Docket No. 4770
Thirty Eighth Set of Data Requests of the
Division of Public Utilities and Carriers to National Grid
March 26, 2018

Service Company Rents

38-1. Please update the data presented in Workpaper MAL 6a-6c Service Company Rents for all projects forecasted to close to plant after 6/30/17 to reflect updates for actual spending and/or changes to forecasted data that have occurred subsequent to the rate request filed November 27, 2017.

Response can be found on Bates page(s) 1-89.

Personnel

38-2. How long before employees retire do they need to notify National Grid of their intentions?

Response can be found on Bates page(s) 90.

Division 38-1

Request:

Please update the data presented in Workpaper MAL 6a-6c Service Company Rents for all projects forecasted to close to plant after 6/30/17 to reflect updates for actual spending and/or changes to forecasted data that have occurred subsequent to the rate request filed November 27, 2017.

Response:

Please refer to Attachment DIV 38-1 for the requested information. This change reduces the Gas and Electric revenue requirement by $304,263 in the rate year ended August 31, 2019 and $373,984 in the rate year ended August 31, 2020. This change increases the Gas and Electric revenue requirement by $476,402 in the rate year ended August 31, 2021.

Prepared by or under the supervision of: Melissa Little

Narragansett Electric Company and Narragansett Gas Company d/b/a National Grid
Service Company Rents
Existing Service Company Capital Software allocated to Operating Companies as Rent Expense
For the Rate Year ended 08/31/19

												09/01/18	08/31/19		8.80%
Line	Investment Name	Description	INVP #	Work Order	NECO	BillPool	Inception to Date $	Forecast to Complete	HTY Total Spend	In Service Date	Amortization Period	09/01/2018 Balance	08/31/2019 Balance	Average Balance	Service Co Return
1	Desktop (email, AD & SharePoint)	Desktop (email, AD & SharePoint)	N/A	90000096388	YES	G012	$1,258,446	$0	$1,258,446	03/01/12	84	$89,889	$0	$44,944	8.80%
2	INVP N/A-Talent Management	INVP N/A-Talent Management	N/A	90000104109	YES	G012	$208,232	$0	$208,232	03/01/11	84	$0	$0	$0	8.80%
3	CDH Acct Initiation	CDH Acct Initiation	N/A	90000096389	YES	G012	$516,140	$0	$516,140	03/01/12	84	$36,867	$0	$18,434	8.80%
4	INVP1549-Non-Interval Collect Sys C	Capitalized Software	1549	90000107743	YES	G012	$1,099,783	$0	$1,099,783	11/01/13	84	$340,409	$183,297	$261,853	8.80%
5	IN 1642--Radio Standardization Cons	IN 1642–Radio Standardization Cons Capitalized Software	1642	90000099327	YES	G012	$130,644	$0	$130,644	10/01/14	84	$57,546	$38,882	$48,214	8.80%
6	INVP 4133 - LI Stabilization	INVP 4133 - LI Stabilization	4133	90000163306	NO	5230G	$677,092	$0	$677,092	03/01/16	84	$435,273	$338,546	$386,910	8.80%
7	INVP3294B PowerPlan Phase 2	INVP3294B PowerPlan Phase 2	3294B	90000133798	YES	G012	$244,374	$0	$244,374	03/01/15	84	$122,187	$87,277	$104,732	8.80%
8	USFP-Tech Delivery - R1	Capitalized Software- USFP-Tech Delivery - R1	USFP	90000107545	YES	G012	$4,595,067	$0	$4,595,067	11/01/12	120	$1,914,611	$1,455,105	$1,684,858	8.80%
9	FINANCE STREAM - DESIGN CAPEX	FINANCE STREAM - DESIGN CAPEX - Capitalized Software	USFP	90000097838	YES	G012	$1,441,354	$0	$1,441,354	11/01/12	120	$600,564	$456,429	$528,497	8.80%
10	USFP - PMO-DD	USFP - PMO-DD - Capitalized Software	USFP	90000104645	YES	G012	$4,761,712	$0	$4,761,712	11/01/12	120	$1,984,046	$1,507,875	$1,745,961	8.80%
11	S\CHAIN STREAM - DESIGN CAPEX	S/CHAIN STREAM - DESIGN CAPEX - Capitalized Software	USFP	90000097846	YES	G012	$1,038,127	$0	$1,038,127	11/01/12	120	$432,553	$328,740	$380,646	8.80%
12	SOLUTION DEL - DESIGN CAPEX	SOLUTION DEL - DESIGN CAPEX - Capitalized Software	USFP	90000097840	YES	G012	$906,402	$0	$906,402	11/01/12	120	$377,667	$287,027	$332,347	8.80%
13	EHR1 - BPS	Capitalized Software- EHR1 - BPS	USFP	90000148063	YES	G012	$14,956,768	$0	$14,956,768	12/01/15	120	$10,843,657	$9,347,980	$10,095,819	8.80%
14	1642 - Radio Standardization Cons	IN 1642–Radio Standardization Cons - Capitalized Software	1642	90000099326	YES	G012	$3,046,691	$0	$3,046,691	07/01/14	84	$1,233,185	$797,943	$1,015,564	8.80%
15	INVP 4218 - Blanket Work Order	INVP 4218 - Blanket Work Order	USFP	90000178859	YES	G012	$3,889,611	$0	$3,889,611	12/01/16	120	$3,208,929	$2,819,968	$3,014,449	8.80%
16	INVP 3922 - Access Violation Mgmt	INVP 3922 - Access Violation Management	USFP	90000176039	YES	G012	$3,263,689	$0	$3,263,689	12/01/16	120	$2,692,544	$2,366,175	$2,529,359	8.80%
17	USFP R3 Finance	USFP Release 3 Finance	USFP	90000142411	YES	G012	$0	$0	$0	10/01/15	120	$0	$0	$0	8.80%
18	INVP3615 Success Enterprise Reporti	Capitalized Software INVP 3615 Success Enterprise Mgmt	3615	90000134377	YES	G186	$623,254	$0	$623,254	03/01/15	84	$311,627	$222,591	$267,109	8.80%
19	INVP 2997 Earned Value Mgmt Rptg	INVP 2997 Earned Value Mgmt Rptg - Capitalized Software	2997	90000120197	YES	G186	$603,575	$0	$603,575	07/01/14	84	$244,304	$158,079	$201,192	8.80%
20	Inspect System Resources/Hard/Softw	Capitalized Software	N/A	90000104057	YES	G160	$26,246	$0	$26,246	02/01/14	84	$9,061	$5,312	$7,186	8.80%
21	Meter Test Equipment	Meter Test Equipment Capitalized Software	N/A	90000103863	NO	G284	$186,308	$0	$186,308	10/01/14	84	$82,064	$55,449	$68,756	8.80%
22	UHF Spectrum Purchase Project	UHF Spectrum Purchase Project	N/A	90000104189	NO	G284	$2,116,624	$0	$2,116,624	10/01/11	84	$25,198	$0	$12,599	8.80%
23	Cascade Phase I project 2 of 2	Cascade Phase I project 2 of 2 Bill Pool 231	N/A	90000102451	YES	G198	$588,773	$0	$588,773	10/01/10	84	$0	$0	$0	8.80%
24	EDOT-Customer Management-CM-NEW03	Capitalized Software	NEW03	90000093776	YES	G198	$208,231	$0	$208,231	11/01/13	84	$64,452	$34,705	$49,579	8.80%
25	INVP2960C - GridForce SaaS Ph2	INVP 2960C - GridForce SaaS Phase 2 Implementation	2960C	90000131135	YES	G210	$0	$0	$0	09/01/15	84	$0	$0	$0	8.80%
26	INVP 3955 - EJ Ward Upgrade	INVP 3955 - EJ Ward Upgrade	3955	90000172325	NO	G235	$613,418	$0	$613,418	05/01/17	84	$496,577	$408,945	$452,761	8.80%
27	INVP3853 NMPC C-Cure Conv to AMAG	Capitalized Software- INVP3853 NMPC-C-Cure Conv to AMAG (non f	3853	90000145855	YES	G113	$822,678	$0	$822,678	07/01/16	84	$568,040	$450,514	$509,277	8.80%
28	INVP 2970 Security Info & Event Mgm	Capitalized Software-INVP 2970 Security Info & Event Mgm	2970	90000133045	YES	G020	$1,752,601	$0	$1,752,601	04/01/15	84	$897,165	$646,793	$771,979	8.80%
29	INVP 3614C1 - US End User Initiated	INVP 3614C1 - US End User Initiated Secure File_Email Transfer (Ful	3614	90000170691	YES	G020	$0	$0	$0	12/01/16	84	$0	$0	$0	8.80%
30	INVP 4266 - End User Device Refresh	INVP 4266 - End User Device Refresh Win7 Ph3 Assessment (Full)	4266	90000170292	YES	G020	$777,138	$0	$777,138	11/01/16	84	$573,602	$462,582	$518,092	8.80%
31	INVP 3538 - VSTIG Bandwidth Increas	INVP 3538 - VSTIG Bandwidth Increase	3538	90000158866	YES	G020	$1,747,846	($21,448)	$1,726,398	11/01/16	84	$1,274,246	$1,027,618	$1,150,932	8.80%
32	CIS Consolidation	CIS Consolidation	N/A	90000104055	NO	C284	$28,900,771	$0	$28,900,771	09/01/10	84	$0	$0	$0	8.80%
33	Combine Meter Reading Routes	Combine Meter Reading Routes	N/A	90000104231	NO	G285	$364,462	$0	$364,462	05/01/11	84	$0	$0	$0	8.80%
34	INVP 0953 - Bill Pool 231	Smallworld GIS/PowerOn 4.0 upgrade	953	90000104088	YES	G198	$4,345,552	$0	$4,345,552	06/01/12	84	$465,595	$0	$232,797	8.80%
35	IN0823 Security Enhance Project	IN0823 Security Enhance Project	823	90000096383	YES	G012	$313,244	$0	$313,244	09/01/11	84	$0	$0	$0	8.80%
36	INVP 2951 - Legal Hold Automation	INVP 2951 - Legal Hold Automation	2951	90000131880	YES	G012	$647,273	$0	$647,273	03/01/15	84	$323,637	$231,169	$277,403	8.80%
37	INVP 0845	INVP 0845	845	90000104060	YES	G012	$464,135	$0	$464,135	09/01/10	84	$0	$0	$0	8.80%
38	LIM/ZEMA Project	LIM/ZEMA Project	N/A	90000097857	YES	G012	$402,988	$0	$402,988	03/01/11	84	$0	$0	$0	8.80%
39	INVP 3076-QAS Address Hygiene	Capitalized Software	3076	90000109487	YES	G012	$270,279	$0	$270,279	11/01/13	84	$83,658	$45,047	$64,352	8.80%
40	INVP 2981 US Security Awareness	INVP 2981 US Security Awareness Cap Software	2981	90000117533	YES	G012	$250,393	$0	$250,393	03/01/14	84	$89,426	$53,656	$71,541	8.80%
41	INVP 2927 US Desktop Refresh	INVP 2927 US Desktop Refresh	2927	90000150615	YES	G012	$223,999	$0	$223,999	12/01/16	84	$167,999	$135,999	$151,999	8.80%
42	INVP 2982b Identity & Access Mgt Pr	INVP 2982b Identity & Access Mgt Pr	2982b	90000113826	YES	G012	$3,576,972	$0	$3,576,972	03/01/15	84	$1,788,486	$1,277,490	$1,532,988	8.80%
43	IN 1182 GAS TRANSPORT SYS	IN 1182 GAS TRANSPORT SYS - Capitalized Software	1182	90000124369	NO	N237	$1,780,960	$0	$1,780,960	07/01/14	84	$720,865	$466,442	$593,653	8.80%
44	TXFER00099	FDC Enhancement (work order #8K008002108)	1182	1TXFER00099	NO	C225	$2,245,499	$0	$2,245,499	10/01/12	84	$347,518	$26,732	$187,125	8.80%
45	TXFER00099	DATA WAREHOUSE	1182	1TXFER00099	NO	C225	$2,328,852	$0	$2,328,852	07/01/99	60	$0	$0	$0	8.80%
46	INVP 3882 - NYS Pipeline Safety CMS	NYS Pipeline Safety CMS Regulatory Compliance	3882	90000161831	YES	G207	$1,480,189	$0	$1,480,189	12/01/16	84	$1,110,141	$898,686	$1,004,414	8.80%
47	INVP 1549B Meter Reading System Con	Capitalized Software- INVP 1549B Meter Reading	1549B	90000120707	YES	G175	$1,174,502	$0	$1,174,502	03/01/15	84	$587,251	$419,465	$503,358	8.80%
48	INVP 3882 - NYS Pipeline Safety CMS	NYS Pipeline Safety CMS Regulatory Compliance	3882	90000161831	YES	G207	$19,069	$0	$19,069	02/01/17	84	$14,756	$12,031	$13,393	8.80%
49	USFP-Business Readiness -R1	Capitalized Software- USFP-Business Readiness -R1	USFP	90000107548	YES	G012	$2,020,438	$0	$2,020,438	11/01/12	120	$841,849	$639,805	$740,827	8.80%
50	Contact Centers Call Recording	Contact Centers Call Recording	N/A	90000096385	YES	G012	$361,473	$0	$361,473	03/01/10	84	$0	$0	$0	8.80%
51	EHR1 - Supply Chain	EHR1 - Supply Chain	USFP	90000148059	YES	G012	$0	$0	$0	12/01/15	84	$0	$0	$0	8.80%
52	INVP 3378 Rubber Goods Testing	INVP 3378 Rubber Goods Testing	3378	90000137871	YES	G186	$396,375	$0	$396,375	03/01/15	84	$198,187	$141,562	$169,875	8.80%
53	Bnk Lease W MA F Optic Proj	Bnk Lease W MA F Optic Proj	N/A	90000104185	NO	G284	$435,545	$0	$435,545	09/01/10	84	$0	$0	$0	8.80%
54	WO for Capital Chgs-FFA	WO for Capital Chgs-FFA	N/A	90000104186	NO	G284	$7,411,737	$0	$7,411,737	09/01/10	29	$0	$0	$0	8.80%
55	CM-NEW02-Simp Order Proc	Capitalized Software	NEW02	90000104149	YES	G198	$7,803	$0	$7,803	02/01/14	84	$2,694	$1,579	$2,137	8.80%
56	INVP 2577C - ArcFM Software Upgrade	INVP 2577C - ArcFM Software Upgrade and System Enhancements (	2577C	90000172528	NO	G112	$1,930,702	$0	$1,930,702	04/01/17	84	$1,539,965	$1,264,150	$1,402,058	8.80%
57	INVP 1172 - AMAG Upgrades	Capitalized Software- INVP 1172 AMAG Upgrades	1172	90000112731	YES	G020	$6,129,118	$0	$6,129,118	11/01/16	84	$4,523,873	$3,648,285	$4,086,079	8.80%
58	INVP 3614G1 - US Reference Security	INVP 3614G1 - US Reference Security Architecture (Full)	3614	90000170693	YES	G020	$136,371	$0	$136,371	12/01/16	84	$102,278	$82,796	$92,537	8.80%
59	INVP 3600 - US Web Initiatives	INVP 3600 - US Web Initiatives focusing on Content Management & e	3600	90000131946	YES	C175	$1,380,415	$0	$1,380,415	03/01/15	84	$690,208	$493,006	$591,607	8.80%
60	INVP 3914 - Bill Print Facility	Capitalized Software- INVP 3194 - Bill Print Facility Relocation Support	3914	90000171355	YES	C175	$317,738	$0	$317,738	07/01/16	84	$219,391	$173,999	$196,695	8.80%
61	INVP3839 NY Retail Access	INVP3839 NY Retail Access Mandate	3839	90000141799	YES	G170	$2,330,372	$0	$2,330,372	05/01/16	84	$1,553,582	$1,220,671	$1,387,126	8.80%

Narragansett Electric Company and Narrangansett Gas Company d/b/a National Grid
Service Company Rents
Existing Service Company Capital Software allocated to Operating Companies as Rent Expense
For the Rate Year ended 08/31/19

Gas

Line	Investment Name	Description	Year Return	Return on Accum Taxes	Total Return	Year Amortization	Rate Year 1 NECO G Allocation	Rate Year 1 NECO G Rent-Return	Rate Year 1 NECO G Rent - Depn
1	Desktop (email, AD & SharePoint)	Desktop (email, AD & SharePoint)	$3,955	($1,081)	$2,875	$89,889	2.85%	$82	$2,562
2	INVP N/A-Talent Management	INVP N/A-Talent Management	$0	$0	$0	$0	0.00%	$0	$0
3	CDH Acct Initiation	CDH Acct Initiation	$1,622	($443)	$1,179	$36,867	2.85%	$34	$1,051
4	INVP1549-Non-Interval Collect Sys C	Capitalized Software	$23,043	($6,295)	$16,748	$157,112	2.85%	$477	$4,477
5	IN 1642--Radio Standardization Cons	IN 1642--Radio Standardization Cons Capitalized Software	$4,243	($1,159)	$3,084	$18,663	2.85%	$88	$532
6	INVP 4133 - LI Stabilization	INVP 4133 - LI Stabilization	$34,048	($9,000)	$25,048	$96,727	0.00%	$0	$0
7	INVP3294B PowerPlan Phase 2	INVP3294B PowerPlan Phase 2	$9,216	($2,518)	$6,698	$34,911	2.85%	$191	$995
8	USFP-Tech Delivery - R1	Capitalized Software- USFP-Tech Delivery - R1	$148,268	($40,507)	$107,761	$459,507	2.85%	$3,071	$13,095
9	FINANCE STREAM - DESIGN CAPEX	FINANCE STREAM - DESIGN CAPEX - Capitalized Software	$46,508	($12,706)	$33,802	$144,135	2.85%	$963	$4,107
10	USFP - PMO-DD	USFP - PMO-DD - Capitalized Software	$153,645	($41,976)	$111,669	$476,171	2.85%	$3,182	$13,570
11	S\CHAIN STREAM - DESIGN CAPEX	S/CHAIN STREAM - DESIGN CAPEX - Capitalized Software	$33,497	($9,151)	$24,346	$103,813	2.85%	$694	$2,958
12	SOLUTION DEL - DESIGN CAPEX	SOLUTION DEL - DESIGN CAPEX - Capitalized Software	$29,247	($7,990)	$21,256	$90,640	2.85%	$606	$2,583
13	EHR1 - BPS	Capitalized Software- EHR1 - BPS	$888,432	($242,720)	$645,712	$1,495,677	2.85%	$18,401	$42,623
14	1642 - Radio Standardization Cons	IN 1642--Radio Standardization Cons - Capitalized Software	$89,370	($24,416)	$64,954	$435,242	2.85%	$1,851	$12,403
15	INVP 4218 - Blanket Work Order	INVP 4218 - Blanket Work Order	$265,271	($65,545)	$199,726	$388,961	2.85%	$5,692	$11,084
16	INVP 3922 - Access Violation Mgmt	INVP 3922 - Access Violation Management	$222,584	($54,998)	$167,586	$326,369	2.85%	$4,776	$9,301
17	USFP R3 Finance	USFP Release 3 Finance	$0	$0	$0	$0	0.00%	$0	$0
18	INVP3615 Success Enterprise Reporti	Capitalized Software INVP 3615 Success Enterprise Mgmt	$23,506	($6,422)	$17,084	$89,036	0.00%	$0	$0
19	INVP 2997 Earned Value Mgmt Rptg	INVP 2997 Earned Value Mgmt Rptg - Capitalized Software	$17,705	($4,837)	$12,868	$86,225	0.00%	$0	$0
20	Inspect System Resources/Hard/Softw	Capitalized Software	$632	($173)	$460	$3,749	4.56%	$21	$171
21	Meter Test Equipment	Meter Test Equipment Capitalized Software	$6,051	($1,653)	$4,398	$26,615	0.00%	$0	$0
22	UHF Spectrum Purchase Project	UHF Spectrum Purchase Project	$1,109	($303)	$806	$25,198	0.00%	$0	$0
23	Cascade Phase I project 2 of 2	Cascade Phase I project 2 of 2 Bill Pool 231	$0	$0	$0	$0	0.00%	$0	$0
24	EDOT-Customer Management-CM-NEW 03	Capitalized Software	$4,363	($1,192)	$3,171	$29,747	0.00%	$0	$0
25	INVP2960C - GridForce SaaS Ph2	INVP 2960C - GridForce SaaS Phase 2 Implementation	$0	$0	$0	$0	0.00%	$0	$0
26	INVP 3955 - EJ Ward Upgrade	INVP 3955 - EJ Ward Upgrade	$39,843	($10,066)	$29,777	$87,631	0.00%	$0	$0
27	INVP3853 NMPC C-Cure Conv to AMAG	Capitalized Software- INVP3853 NMPC-C-Cure Conv to AMAG (non N	$44,816	($11,877)	$32,939	$117,525	0.00%	$0	$0
28	INVP 2970 Security Info & Event Mgm	Capitalized Software-INVP 2970 Security Info & Event Mgm	$67,934	($18,560)	$49,375	$250,372	2.85%	$1,407	$7,135
29	INVP 3614C1 - US End User Initiated	INVP 3614C1 - US End User Initiated Secure File_Email Transfer (Full	$0	$0	$0	$0	0.00%	$0	$0
30	INVP 4266 - End User Device Refresh	INVP 4266 - End User Device Refresh Win7 Ph3 Assessment (Full)	$45,592	($11,418)	$34,174	$111,020	2.85%	$974	$3,164
31	INVP 3538 - VSTIG Bandwidth Increas	INVP 3538 - VSTIG Bandwidth Increase	$101,282	($25,365)	$75,917	$246,628	2.85%	$2,163	$7,028
32	CIS Consolidation	CIS Consolidation	$0	$0	$0	$0	0.00%	$0	$0
33	Combine Meter Reading Routes	Combine Meter Reading Routes	$0	$0	$0	$0	0.00%	$0	$0
34	INVP 0953 - Bill Pool 231	Smallworld GIS/PowerOn 4.0 upgrade	$20,486	($5,597)	$14,889	$465,595	0.00%	$0	$0
35	IN0823 Security Enhance Project	IN0823 Security Enhance Project	$0	$0	$0	$0	0.00%	$0	$0
36	INVP 2951 - Legal Hold Automation	INVP 2951 - Legal Hold Automation	$24,411	($6,669)	$17,742	$92,468	2.85%	$506	$2,635
37	INVP 0845	INVP 0845	$0	$0	$0	$0	0.00%	$0	$0
38	LIM/ZEMA Project	LIM/ZEMA Project	$0	$0	$0	$0	0.00%	$0	$0
39	INVP 3076-QAS Address Hygiene	Capitalized Software	$5,663	($1,547)	$4,116	$38,611	2.85%	$117	$1,100
40	INVP 2981 US Security Awareness	INVP 2981 US Security Awareness Cap Software	$6,296	($1,720)	$4,576	$35,770	2.85%	$130	$1,019
41	INVP 2927 US Desktop Refresh	INVP 2927 US Desktop Refresh	$13,376	($3,355)	$10,021	$32,000	2.85%	$286	$912
42	INVP 2982b Identity & Access Mgt Pr	INVP 2982b Identity & Access Mgt Pr	$134,903	($36,855)	$98,047	$510,996	2.85%	$2,794	$14,562
43	IN 1182 GAS TRANSPORT SYS	IN 1182 GAS TRANSPORT SYS - Capitalized Software	$52,241	($14,272)	$37,969	$254,423	0.00%	$0	$0
44	TXFER00099	FDC Enhancement (work order #8K008002108)	$16,467	($4,499)	$11,968	$320,786	0.00%	$0	$0
45	TXFER00099	DATA WAREHOUSE	$0	$0	$0	$0	0.00%	$0	$0
46	INVP 3882 - NYS Pipeline Safety CMS	NYS Pipeline Safety CMS Regulatory Compliance	$88,388	($22,171)	$66,218	$211,456	0.00%	$0	$0
47	INVP 1549B Meter Reading System Con	Capitalized Software- INVP 1549B Meter Reading	$44,296	($12,102)	$32,194	$167,786	3.49%	$1,123	$5,855
48	INVP 3882 - NYS Pipeline Safety CMS	NYS Pipeline Safety CMS Regulatory Compliance	$1,179	($297)	$882	$2,724	0.00%	$0	$0
49	USFP-Business Readiness -R1	Capitalized Software- USFP-Business Readiness -R1	$65,193	($17,811)	$47,382	$202,044	2.85%	$1,350	$5,758
50	Contact Centers Call Recording	Contact Centers Call Recording	$0	$0	$0	$0	0.00%	$0	$0
51	EHR1 - Supply Chain	EHR1 - Supply Chain	$0	$0	$0	$0	0.00%	$0	$0
52	INVP 3378 Rubber Goods Testing	INVP 3378 Rubber Goods Testing	$14,949	($4,084)	$10,865	$56,625	0.00%	$0	$0
53	Bnk Lease W MA F Optic Proj	Bnk Lease W MA F Optic Proj	$0	$0	$0	$0	0.00%	$0	$0
54	WO for Capital Chgs-FFA	WO for Capital Chgs-FFA	$0	$0	$0	$0	0.00%	$0	$0
55	CM-NEW02-Simp Order Proc	Capitalized Software	$188	($51)	$137	$1,115	0.00%	$0	$0
56	INVP 2577C - ArcFM Software Upgrade	INVP 2577C - ArcFM Software Upgrade and System Enhancements (	$123,381	($31,129)	$92,252	$275,815	0.00%	$0	$0
57	INVP 1172 - AMAG Upgrades	Capitalized Software- INVP 1172 AMAG Upgrades	$359,575	($90,050)	$269,525	$875,588	2.85%	$7,681	$24,952
58	INVP 3614G1 - US Reference Security	INVP 3614G1 - US Reference Security Architecture (Full)	$8,143	($2,043)	$6,101	$19,482	2.85%	$174	$555
59	INVP 3600 - US Web Initiatives	INVP 3600 - US Web Initiatives focusing on Content Management & e	$52,061	($14,223)	$37,838	$197,202	3.77%	$1,427	$7,435
60	INVP 3914 - Bill Print Facility	Capitalized Software- INVP 3194 - Bill Print Facility Relocation Support	$17,309	($4,587)	$12,722	$45,391	3.77%	$480	$1,711
61	INVP3839 NY Retail Access	INVP3839 NY Retail Access Mandate	$122,067	($32,400)	$89,667	$332,910	0.00%	$0	$0

Narragansett Electric Company and Narrangansett Gas Company d/b/a National Grid
Service Company Rents
Existing Service Company Capital Software allocated to Operating Companies as Rent Expense
For the Rate Year ended 08/31/19

Distribution

Line	Investment Name	Description	Rate Year 1 Distribution Allocation	Rate Year 1 Rent Return	Rate Year 1 Rent Depreciation	Less IFA Salary & Wage Allocator	Rate Year 1 Total	Amortization Period	Tax Expensing	Bonus Rate	Bonus Depreciation
1	Desktop (email, AD & SharePoint)	Desktop (email, AD & SharePoint)	8.37%	$241	$7,522	$1,060	$6,703	36		50%	$629,223
2	INVP N/A-Talent Management	INVP N/A-Talent Management	0.00%	$0	$0	$0	$0	36		100%	$208,232
3	CDH Acct Initiation	CDH Acct Initiation	8.37%	$99	$3,085	$435	$2,749	36		50%	$258,070
4	INVP1549-Non-Interval Collect Sys C	Capitalized Software	8.37%	$1,402	$13,148	$1,987	$12,562	36		50%	$549,891
5	IN 1642--Radio Standardization Cons	IN 1642--Radio Standardization Cons Capitalized Software	8.37%	$258	$1,562	$249	$1,571	36		50%	$65,322
6	INVP 4133 - LI Stabilization	INVP 4133 - LI Stabilization	0.00%	$0	$0	$0	$0	36		50%	$338,546
7	INVP3294B PowerPlan Phase 2	INVP3294B PowerPlan Phase 2	8.37%	$561	$2,922	$476	$3,006	36		50%	$122,187
8	USFP-Tech Delivery - R1	Capitalized Software- USFP-Tech Delivery - R1	8.37%	$9,018	$38,454	$6,485	$40,987	36		50%	$2,297,534
9	FINANCE STREAM - DESIGN CAPEX	FINANCE STREAM - DESIGN CAPEX - Capitalized Software	8.37%	$2,829	$12,062	$2,034	$12,857	36		50%	$720,677
10	USFP - PMO-DD	USFP - PMO-DD - Capitalized Software	8.37%	$9,345	$39,849	$6,720	$42,474	36		50%	$2,380,856
11	S\CHAIN STREAM - DESIGN CAPEX	S/CHAIN STREAM - DESIGN CAPEX - Capitalized Software	8.37%	$2,037	$8,688	$1,465	$9,260	36		50%	$519,063
12	SOLUTION DEL - DESIGN CAPEX	SOLUTION DEL - DESIGN CAPEX - Capitalized Software	8.37%	$1,779	$7,585	$1,279	$8,085	36		50%	$453,201
13	EHR1 - BPS	Capitalized Software- EHR1 - BPS	8.37%	$54,037	$125,167	$24,479	$154,724	36	14,956,768	50%	$0
14	1642 - Radio Standardization Cons	IN 1642--Radio Standardization Cons - Capitalized Software	8.37%	$5,436	$36,423	$5,718	$36,141	36	3,046,691	50%	$0
15	INVP 4218 - Blanket Work Order	INVP 4218 - Blanket Work Order	8.37%	$16,714	$32,550	$6,730	$42,535	36		50%	$1,944,806
16	INVP 3922 - Access Violation Mgmt	INVP 3922 - Access Violation Management	8.37%	$14,025	$27,312	$5,647	$35,690	36		50%	$1,631,845
17	USFP R3 Finance	USFP Release 3 Finance	0.00%	$0	$0	$0	$0	36		50%	$0
18	INVP3615 Success Enterprise Reporti	Capitalized Software INVP 3615 Success Enterprise Mgmt	15.13%	$2,584	$13,468	$2,193	$13,860	36		50%	$311,627
19	INVP 2997 Earned Value Mgmt Rptg	INVP 2997 Earned Value Mgmt Rptg - Capitalized Software	15.13%	$1,947	$13,043	$2,048	$12,942	36		50%	$301,788
20	Inspect System Resources/Hard/Softw	Capitalized Software	13.30%	$61	$499	$76	$483	36		50%	$13,123
21	Meter Test Equipment	Meter Test Equipment Capitalized Software	24.85%	$1,093	$6,615	$1,053	$6,655	36		50%	$93,154
22	UHF Spectrum Purchase Project	UHF Spectrum Purchase Project	24.85%	$200	$6,263	$883	$5,580	36		100%	$2,116,624
23	Cascade Phase I project 2 of 2	Cascade Phase I project 2 of 2 Bill Pool 231	0.00%	$0	$0	$0	$0	36		100%	$588,773
24	EDOT-Customer Management-CM-NEW03	Capitalized Software	15.03%	$477	$4,470	$676	$4,271	36		50%	$104,115
25	INVP2960C - GridForce SaaS Ph2	INVP 2960C - GridForce SaaS Phase 2 Implementation	0.00%	$0	$0	$0	$0	36		50%	$0
26	INVP 3955 - EJ Ward Upgrade	INVP 3955 - EJ Ward Upgrade	0.00%	$0	$0	$0	$0	36		50%	$306,709
27	INVP3853 NMPC C-Cure Conv to AMAG	Capitalized Software- INVP3853 NMPC-C-Cure Conv to AMAG (non f	0.00%	$0	$0	$0	$0	36		50%	$411,339
28	INVP 2970 Security Info & Event Mgm	Capitalized Software-INVP 2970 Security Info & Event Mgm	8.37%	$4,132	$20,953	$3,427	$21,658	36		50%	$876,300
29	INVP 3614C1 - US End User Initiated	INVP 3614C1 - US End User Initiated Secure File_Email Transfer (Ful	0.00%	$0	$0	$0	$0	36		50%	$0
30	INVP 4266 - End User Device Refresh	INVP 4266 - End User Device Refresh Win7 Ph3 Assessment (Full)	8.37%	$2,860	$9,291	$1,660	$10,491	36		50%	$388,569
31	INVP 3538 - VSTIG Bandwidth Increas	INVP 3538 - VSTIG Bandwidth Increase	8.37%	$6,353	$20,639	$3,687	$23,305	36		50%	$863,199
32	CIS Consolidation	CIS Consolidation	0.00%	$0	$0	$0	$0	36		50%	$14,450,385
33	Combine Meter Reading Routes	Combine Meter Reading Routes	0.00%	$0	$0	$0	$0	36		100%	$364,462
34	INVP 0953 - Bill Pool 231	Smallworld GIS/PowerOn 4.0 upgrade	15.03%	$2,238	$69,969	$9,863	$62,343	36		50%	$2,172,776
35	IN0823 Security Enhance Project	IN0823 Security Enhance Project	0.00%	$0	$0	$0	$0	36		100%	$313,244
36	INVP 2951 - Legal Hold Automation	INVP 2951 - Legal Hold Automation	8.37%	$1,485	$7,738	$1,260	$7,963	36		50%	$323,637
37	INVP 0845	INVP 0845	0.00%	$0	$0	$0	$0	36		50%	$232,067
38	LIM/ZEMA Project	LIM/ZEMA Project	0.00%	$0	$0	$0	$0	36		100%	$402,988
39	INVP 3076-QAS Address Hygiene	Capitalized Software	8.37%	$344	$3,231	$488	$3,087	36		50%	$135,140
40	INVP 2981 US Security Awareness	INVP 2981 US Security Awareness Cap Software	8.37%	$383	$2,993	$461	$2,915	36		50%	$125,197
41	INVP 2927 US Desktop Refresh	INVP 2927 US Desktop Refresh	8.37%	$839	$2,678	$480	$3,036	36		50%	$112,000
42	INVP 2982b Identity & Access Mgt Pr	INVP 2982b Identity & Access Mgt Pr	8.37%	$8,205	$42,763	$6,962	$44,006	36		50%	$1,788,486
43	IN 1182 GAS TRANSPORT SYS	IN 1182 GAS TRANSPORT SYS - Capitalized Software	0.00%	$0	$0	$0	$0	36		50%	$890,480
44	TXFER00099	FDC Enhancement (work order #8K008002108)	0.00%	$0	$0	$0	$0	36		50%	$1,122,750
45	TXFER00099	DATA WAREHOUSE	0.00%	$0	$0	$0	$0	36		0%	$0
46	INVP 3882 - NYS Pipeline Safety CMS	NYS Pipeline Safety CMS Regulatory Compliance	0.00%	$0	$0	$0	$0	36		50%	$740,094
47	INVP 1549B Meter Reading System Con	Capitalized Software- INVP 1549B Meter Reading	7.88%	$2,538	$13,229	$2,154	$13,613	36	109,290	50%	$532,606
48	INVP 3882 - NYS Pipeline Safety CMS	NYS Pipeline Safety CMS Regulatory Compliance	0.00%	$0	$0	$0	$0	36		50%	$9,534
49	USFP-Business Readiness -R1	Capitalized Software- USFP-Business Readiness -R1	8.37%	$3,965	$16,908	$2,851	$18,022	36		50%	$1,010,219
50	Contact Centers Call Recording	Contact Centers Call Recording	0.00%	$0	$0	$0	$0	36		50%	$180,736
51	EHR1 - Supply Chain	EHR1 - Supply Chain	0.00%	$0	$0	$0	$0	36		50%	$0
52	INVP 3378 Rubber Goods Testing	INVP 3378 Rubber Goods Testing	15.13%	$1,644	$8,566	$1,395	$8,815	36		50%	$198,187
53	Bnk Lease W MA F Optic Proj	Bnk Lease W MA F Optic Proj	0.00%	$0	$0	$0	$0	36		50%	$217,772
54	WO for Capital Chgs-FFA	WO for Capital Chgs-FFA	0.00%	$0	$0	$0	$0	36		50%	$3,705,869
55	CM-NEW02-Simp Order Proc	Capitalized Software	15.03%	$21	$168	$26	$162	36		50%	$3,901
56	INVP 2577C - ArcFM Software Upgrade	INVP 2577C - ArcFM Software Upgrade and System Enhancements (	0.00%	$0	$0	$0	$0	36		50%	$965,351
57	INVP 1172 - AMAG Upgrades	Capitalized Software- INVP 1172 AMAG Upgrades	8.37%	$22,555	$73,274	$13,090	$82,739	36		50%	$3,064,559
58	INVP 3614G1 - US Reference Security	INVP 3614G1 - US Reference Security Architecture (Full)	8.37%	$511	$1,630	$292	$1,848	36		50%	$68,185
59	INVP 3600 - US Web Initiatives	INVP 3600 - US Web Initiatives focusing on Content Management & e	6.94%	$2,626	$13,686	$2,228	$14,084	36	122,634	50%	$628,891
60	INVP 3914 - Bill Print Facility	Capitalized Software- INVP 3194 - Bill Print Facility Relocation Support	6.94%	$883	$3,150	$551	$3,482	36		50%	$158,869
61	INVP3839 NY Retail Access	INVP3839 NY Retail Access Mandate	0.00%	$0	$0	$0	$0	36	200,905	50%	$1,064,734

Narragansett Electric Company and Narrangansett Gas Company d/b/a National Grid
Service Company Rents
Existing Service Company Capital Software allocated to Operating Companies as Rent Expense
For the Rate Year ended 08/31/19

			09/01/18	08/31/19		27.32%	09/01/18	08/31/19		27.32%		8.80%
Line	Investment Name	Description	09/01/2018 Balance	08/31/2019 Balance	Average Balance	Cash Tax	09/01/2018 Balance	08/31/2019 Balance	Average Balance	Book Tax	Cash to Book Tax Difference	Return on Accum Taxes
1	Desktop (email, AD & SharePoint)	Desktop (email, AD & SharePoint)	$1,258,446	$1,258,446	$1,258,446	$343,807	$1,168,557	$1,258,446	$1,213,501	$331,529	$12,279	$1,081
2	INVP N/A-Talent Management	INVP N/A-Talent Management	$208,232	$208,232	$208,232	$56,889	$208,232	$208,232	$208,232	$56,889	$0	$0
3	CDH Acct Initiation	CDH Acct Initiation	$516,140	$516,140	$516,140	$141,010	$479,273	$516,140	$497,707	$135,973	$5,036	$443
4	INVP1549-Non-Interval Collect Sys C	Capitalized Software	$1,099,783	$1,099,783	$1,099,783	$300,461	$759,374	$916,486	$837,930	$228,922	$71,538	$6,295
5	IN 1642--Radio Standardization Cons	IN 1642--Radio Standardization Cons Capitalized Software	$130,644	$130,644	$130,644	$35,692	$73,099	$91,762	$82,430	$22,520	$13,172	$1,159
6	INVP 4133 - LI Stabilization	INVP 4133 - LI Stabilization	$652,006	$677,092	$664,549	$181,555	$241,819	$338,546	$290,182	$79,278	$102,277	$9,000
7	INVP3294B PowerPlan Phase 2	INVP3294B PowerPlan Phase 2	$244,374	$244,374	$244,374	$66,763	$122,187	$157,098	$139,642	$38,150	$28,613	$2,518
8	USFP-Tech Delivery - R1	Capitalized Software- USFP-Tech Delivery - R1	$4,595,067	$4,595,067	$4,595,067	$1,255,372	$2,680,456	$3,139,963	$2,910,209	$795,069	$460,303	$40,507
9	FINANCE STREAM - DESIGN CAPEX	FINANCE STREAM - DESIGN CAPEX - Capitalized Software	$1,441,354	$1,441,354	$1,441,354	$393,778	$840,790	$984,926	$912,858	$249,393	$144,385	$12,706
10	USFP - PMO-DD	USFP - PMO-DD - Capitalized Software	$4,761,712	$4,761,712	$4,761,712	$1,300,900	$2,777,665	$3,253,836	$3,015,751	$823,903	$476,997	$41,976
11	S\CHAIN STREAM - DESIGN CAPEX	S/CHAIN STREAM - DESIGN CAPEX - Capitalized Software	$1,038,127	$1,038,127	$1,038,127	$283,616	$605,574	$709,387	$657,480	$179,624	$103,993	$9,151
12	SOLUTION DEL - DESIGN CAPEX	SOLUTION DEL - DESIGN CAPEX - Capitalized Software	$906,402	$906,402	$906,402	$247,629	$528,734	$619,375	$574,054	$156,832	$90,797	$7,990
13	EHR1 - BPS	Capitalized Software- EHR1 - BPS	$14,956,768	$14,956,768	$14,956,768	$4,086,189	$4,113,111	$5,608,788	$4,860,950	$1,328,011	$2,758,178	$242,720
14	1642 - Radio Standardization Cons	IN 1642--Radio Standardization Cons - Capitalized Software	$3,046,691	$3,046,691	$3,046,691	$832,356	$1,813,507	$2,248,748	$2,031,127	$554,904	$277,452	$24,416
15	INVP 4218 - Blanket Work Order	INVP 4218 - Blanket Work Order	$3,457,475	$3,745,501	$3,601,488	$983,927	$680,682	$1,069,643	$875,162	$239,094	$744,832	$65,545
16	INVP 3922 - Access Violation Mgmt	INVP 3922 - Access Violation Management	$2,901,094	$3,142,770	$3,021,932	$825,592	$571,146	$897,515	$734,330	$200,619	$624,973	$54,998
17	USFP R3 Finance	USFP Release 3 Finance	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
18	INVP3615 Success Enterprise Reporti	Capitalized Software INVP 3615 Success Enterprise Mgmt	$623,254	$623,254	$623,254	$170,273	$311,627	$400,663	$356,145	$97,299	$72,974	$6,422
19	INVP 2997 Earned Value Mgmt Rptg	INVP 2997 Earned Value Mgmt Rptg - Capitalized Software	$603,575	$603,575	$603,575	$164,897	$359,271	$445,496	$402,383	$109,931	$54,966	$4,837
20	Inspect System Resources/Hard/Softw	Capitalized Software	$26,246	$26,246	$26,246	$7,170	$17,185	$20,935	$19,060	$5,207	$1,963	$173
21	Meter Test Equipment	Meter Test Equipment Capitalized Software	$186,308	$186,308	$186,308	$50,899	$104,244	$130,859	$117,551	$32,115	$18,784	$1,653
22	UHF Spectrum Purchase Project	UHF Spectrum Purchase Project	$2,116,624	$2,116,624	$2,116,624	$578,262	$2,091,426	$2,116,624	$2,104,025	$574,820	$3,442	$303
23	Cascade Phase I project 2 of 2	Cascade Phase I project 2 of 2 Bill Pool 231	$588,773	$588,773	$588,773	$160,853	$588,773	$588,773	$588,773	$160,853	$0	$0
24	EDOT-Customer Management-CM-NEW03	Capitalized Software	$208,231	$208,231	$208,231	$56,889	$143,778	$173,526	$158,652	$43,344	$13,545	$1,192
25	INVP2960C - GridForce SaaS Ph2	INVP 2960C - GridForce SaaS Phase 2 Implementation	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
26	INVP 3955 - EJ Ward Upgrade	INVP 3955 - EJ Ward Upgrade	$545,267	$613,418	$579,343	$158,276	$116,842	$204,473	$160,657	$43,892	$114,385	$10,066
27	INVP3853 NMPC C-Cure Conv to AMAG	Capitalized Software- INVP3853 NMPC-C-Cure Conv to AMAG (non I	$792,198	$822,678	$807,438	$220,592	$254,638	$372,164	$313,401	$85,621	$134,971	$11,877
28	INVP 2970 Security Info & Event Mgm	Capitalized Software-INVP 2970 Security Info & Event Mgm	$1,752,601	$1,752,601	$1,752,601	$478,810	$855,436	$1,105,808	$980,622	$267,906	$210,905	$18,560
29	INVP 3614C1 - US End User Initiated	INVP 3614C1 - US End User Initiated Secure File_Email Transfer (Ful	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
30	INVP 4266 - End User Device Refresh	INVP 4266 - End User Device Refresh Win7 Ph3 Assessment (Full)	$690,798	$777,138	$733,968	$200,520	$203,536	$314,556	$259,046	$70,771	$129,749	$11,418
31	INVP 3538 - VSTIG Bandwidth Increas	INVP 3538 - VSTIG Bandwidth Increase	$1,534,596	$1,726,398	$1,630,497	$445,452	$452,152	$698,780	$575,466	$157,217	$288,234	$25,365
32	CIS Consolidation	CIS Consolidation	$28,900,771	$28,900,771	$28,900,771	$7,895,691	$28,900,771	$28,900,771	$28,900,771	$7,895,691	$0	$0
33	Combine Meter Reading Routes	Combine Meter Reading Routes	$364,462	$364,462	$364,462	$99,571	$364,462	$364,462	$364,462	$99,571	$0	$0
34	INVP 0953 - Bill Pool 231	Smallworld GIS/PowerOn 4.0 upgrade	$4,345,552	$4,345,552	$4,345,552	$1,187,205	$3,879,957	$4,345,552	$4,112,754	$1,123,604	$63,600	$5,597
35	IN0823 Security Enhance Project	IN0823 Security Enhance Project	$313,244	$313,244	$313,244	$85,578	$313,244	$313,244	$313,244	$85,578	$0	$0
36	INVP 2951 - Legal Hold Automation	INVP 2951 - Legal Hold Automation	$647,273	$647,273	$647,273	$176,835	$323,637	$416,104	$369,870	$101,049	$75,786	$6,669
37	INVP 0845	INVP 0845	$464,135	$464,135	$464,135	$126,802	$464,135	$464,135	$464,135	$126,802	$0	$0
38	LIM/ZEMA Project	LIM/ZEMA Project	$402,988	$402,988	$402,988	$110,096	$402,988	$402,988	$402,988	$110,096	$0	$0
39	INVP 3076-QAS Address Hygiene	Capitalized Software	$270,279	$270,279	$270,279	$73,840	$186,621	$225,233	$205,927	$56,259	$17,581	$1,547
40	INVP 2981 US Security Awareness	INVP 2981 US Security Awareness Cap Software	$250,393	$250,393	$250,393	$68,407	$160,967	$196,737	$178,852	$48,862	$19,545	$1,720
41	INVP 2927 US Desktop Refresh	INVP 2927 US Desktop Refresh	$199,113	$223,999	$211,556	$57,797	$56,000	$88,000	$72,000	$19,670	$38,127	$3,355
42	INVP 2982b Identity & Access Mgt Pr	INVP 2982b Identity & Access Mgt Pr	$3,576,972	$3,576,972	$3,576,972	$977,229	$1,788,486	$2,299,482	$2,043,984	$558,416	$418,812	$36,855
43	IN 1182 GAS TRANSPORT SYS	IN 1182 GAS TRANSPORT SYS - Capitalized Software	$1,780,960	$1,780,960	$1,780,960	$486,558	$1,060,095	$1,314,518	$1,187,307	$324,372	$162,186	$14,272
44	TXFER00099	FDC Enhancement (work order #8K008002108)	$2,245,499	$2,245,499	$2,245,499	$613,470	$1,897,982	$2,218,767	$2,058,374	$562,348	$51,123	$4,499
45	TXFER00099	DATA WAREHOUSE	$2,328,852	$2,328,852	$2,328,852	$636,242	$2,328,852	$2,328,852	$2,328,852	$636,242	$0	$0
46	INVP 3882 - NYS Pipeline Safety CMS	NYS Pipeline Safety CMS Regulatory Compliance	$1,315,740	$1,480,189	$1,397,964	$381,924	$370,047	$581,503	$475,775	$129,982	$251,942	$22,171
47	INVP 1549B Meter Reading System Con	Capitalized Software- INVP 1549B Meter Reading	$1,174,502	$1,174,502	$1,174,502	$320,874	$587,251	$755,037	$671,144	$183,357	$137,517	$12,102
48	INVP 3882 - NYS Pipeline Safety CMS	NYS Pipeline Safety CMS Regulatory Compliance	$16,950	$19,069	$18,009	$4,920	$4,313	$7,037	$5,675	$1,550	$3,370	$297
49	USFP-Business Readiness -R1	Capitalized Software- USFP-Business Readiness -R1	$2,020,438	$2,020,438	$2,020,438	$551,984	$1,178,589	$1,380,633	$1,279,611	$349,590	$202,394	$17,811
50	Contact Centers Call Recording	Contact Centers Call Recording	$361,473	$361,473	$361,473	$98,754	$361,473	$361,473	$361,473	$98,754	$0	$0
51	EHR1 - Supply Chain	EHR1 - Supply Chain	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
52	INVP 3378 Rubber Goods Testing	INVP 3378 Rubber Goods Testing	$396,375	$396,375	$396,375	$108,290	$198,187	$254,812	$226,500	$61,880	$46,410	$4,084
53	Bnk Lease W MA F Optic Proj	Bnk Lease W MA F Optic Proj	$435,545	$435,545	$435,545	$118,991	$435,545	$435,545	$435,545	$118,991	$0	$0
54	WO for Capital Chgs-FFA	WO for Capital Chgs-FFA	$7,411,737	$7,411,737	$7,411,737	$2,024,887	$7,411,737	$7,411,737	$7,411,737	$2,024,887	$0	$0
55	CM-NEW02-Simp Order Proc	Capitalized Software	$7,803	$7,803	$7,803	$2,132	$5,109	$6,224	$5,666	$1,548	$584	$51
56	INVP 2577C - ArcFM Software Upgrade	INVP 2577C - ArcFM Software Upgrade and System Enhancements (	$1,716,201	$1,930,702	$1,823,452	$498,167	$390,737	$666,552	$528,645	$144,426	$353,741	$31,129
57	INVP 1172 - AMAG Upgrades	Capitalized Software- INVP 1172 AMAG Upgrades	$5,448,173	$6,129,118	$5,788,646	$1,581,458	$1,605,245	$2,480,834	$2,043,039	$558,158	$1,023,300	$90,050
58	INVP 3614G1 - US Reference Security	INVP 3614G1 - US Reference Security Architecture (Full)	$121,220	$136,371	$128,795	$35,187	$34,093	$53,574	$43,833	$11,975	$23,212	$2,043
59	INVP 3600 - US Web Initiatives	INVP 3600 - US Web Initiatives focusing on Content Management & e	$1,380,415	$1,380,415	$1,380,415	$377,130	$690,208	$887,410	$788,809	$215,503	$161,627	$14,223
60	INVP 3914 - Bill Print Facility	Capitalized Software- INVP 3194 - Bill Print Facility Relocation Support	$305,966	$317,738	$311,852	$85,198	$98,348	$143,739	$121,043	$33,069	$52,129	$4,587
61	INVP3839 NY Retail Access	INVP3839 NY Retail Access Mandate	$2,251,476	$2,330,372	$2,290,924	$625,880	$776,791	$1,109,701	$943,246	$257,695	$368,186	$32,400

Narragansett Electric Company and Narragansett Gas Company d/b/a National Grid
Service Company Rents
Existing Service Company Capital Software allocated to Operating Companies as Rent Expense
For the Rate Year ended 08/31/19

												09/01/18	08/31/19		8.80%
Line	Investment Name	Description	INVP #	Work Order	NECO	BillPool	Inception to Date $	Forecast to Complete	HTY Total Spend	In Service Date	Amortization Period	09/01/2018 Balance	08/31/2019 Balance	Average Balance	Service Co Return
62	IN1588-21st Cent. FOR SYRACUSE/NB	IN1588-21st Cent. FOR SYRACUSE/NB	1588	90000104113	YES	G012	$273,401	$0	$273,401	09/01/10	84	$0	$0	$0	8.80%
63	KPI Reporting Tool	KPI Reporting Tool	N/A	90000103772	YES	G012	$1,184,110	$0	$1,184,110	08/01/12	84	$155,062	$0	$77,531	8.80%
64	INVP2135-Cust Choice Email Tracking	Capitalized Software	2135	90000113005	YES	G012	$621,113	$0	$621,113	11/01/13	84	$192,249	$103,519	$147,884	8.80%
65	INVP 2927 US Desktop Refresh	INVP 2927 US Desktop Refresh	2927	90000150615	YES	G012	$55,954	$0	$55,954	04/01/17	84	$44,630	$36,636	$40,633	8.80%
66	IN 1043 NE EMS Replacement	Capitalized Software- IN 1043 NE EMS Replacement	1043	90000157429	NO	U273	$28,897,287	$0	$28,897,287	07/01/15	84	$15,824,705	$11,696,521	$13,760,613	8.80%
67	INVP 2927 US Desktop Refresh	INVP 2927 US Desktop Refresh	2927	90000150615	YES	G012	$413,864	$0	$413,864	05/01/16	84	$275,909	$216,786	$246,347	8.80%
68	INVP 3882 - NYS Pipeline Safety CMS	NYS Pipeline Safety CMS Regulatory Compliance	3882	90000161831	YES	G207	$150,432	$0	$150,432	04/01/17	84	$119,988	$98,497	$109,243	8.80%
69	INVP 3882 - NYS Pipeline Safety CMS	NYS Pipeline Safety CMS Regulatory Compliance	3882	90000161831	YES	G207	$18,757	$0	$18,757	01/01/17	84	$14,291	$11,611	$12,951	8.80%
70	USFP-Build & Unit Test -R1	Capitalized Software-USFP-Build & Unit Test -R1	USFP	90000107541	YES	G012	$26,765,794	$0	$26,765,794	11/01/12	120	$11,152,414	$8,475,835	$9,814,125	8.80%
71	INVP 1391	INVP 1391	1391	90000104068	YES	G077	$523,093	$0	$523,093	09/01/11	84	$0	$0	$0	8.80%
72	USFP-Data Strategy - R1	Capitalized Software- USFP-Data Strategy - R1	USFP	90000107543	YES	G012	$7,738,324	$0	$7,738,324	11/01/12	120	$3,224,302	$2,450,469	$2,837,386	8.80%
73	USFP Test Procure	USFP Test Procure Capitalized Software	USFP	90000117369	YES	G012	$311,956	$0	$311,956	11/01/12	120	$129,982	$98,786	$114,384	8.80%
74	USFP - Cutover-DD	USFP - Cutover-DD - Capitalized Software	USFP	90000104653	YES	G012	$118,108	$0	$118,108	11/01/12	120	$49,212	$37,401	$43,306	8.80%
75	USFP - Data Strategy-DD	USFP - Data Strategy-DD - Capitalized Software	USFP	90000104649	YES	G012	$2,531,924	$0	$2,531,924	11/01/12	120	$1,054,968	$801,776	$928,372	8.80%
76	DESIGN AUTH - DESIGN CAPEX	DESIGN AUTH - DESIGN CAPEX - Capitalized Software	USFP	90000097842	YES	G012	$318,531	$0	$318,531	11/01/12	120	$132,721	$100,868	$116,795	8.80%
77	Finance Remediation FY16 Capital	Capitalized Software- Finance Remediation FY16	USFP	90000172054	YES	G012	$1,858,401	$0	$1,858,401	12/01/16	120	$1,533,181	$1,347,341	$1,440,261	8.80%
78	USFP-Reporting & Info - R1	Capitalized Software-USFP-Reporting & Info - R1	USFP	90000107544	YES	G012	$6,197,728	$0	$6,197,728	11/01/12	120	$2,582,386	$1,962,614	$2,272,500	8.80%
79	USFP R3 Finance	Capitalized Software- USFP Release 3 Finance	USFP	90000142411	YES	G012	$8,782,504	$0	$8,782,504	10/01/15	120	$6,220,940	$5,342,690	$5,781,815	8.80%
80	USFP R3 Supply Chain	Capitalized Software- USFP Release 3 Supply Chain activity	USFP	90000142410	YES	G012	$9,434,359	$0	$9,434,359	01/01/15	120	$5,975,094	$5,031,658	$5,503,376	8.80%
81	EHR1 - Finance	EHR1 - Finance	USFP	90000148060	YES	G012	$0	$0	$0	12/01/15	84	$0	$0	$0	8.80%
82	USFP R3 Payroll	USFP R3 Payroll part of USSC-12-333	USFP	90000142385	YES	G012	$0	$0	$0	12/01/16	120	$0	$0	$0	8.80%
83	USFP R3 Payroll	USFP R3 Payroll part of USSC-12-333	USFP	90000142385	YES	G012	$0	$0	$0	02/01/16	120	$0	$0	$0	8.80%
84	INVP N/A- NE EMS TSS	INVP N/A NE EMS TSS Capitalized Software	N/A	90000104968	NO	G272	$255,055	$0	$255,055	03/01/14	84	$91,091	$54,655	$72,873	8.80%
85	INVP 1242 - WCOR01	INVP 1242 - WCOR01 Capitalized Software	1242	90000104177	YES	G198	$3,750	$0	$3,750	03/01/14	84	$1,339	$803	$1,071	8.80%
86	INVP 3375B Challenge the Limits XML	INVP3375B- Challenge the Limits XML	3375B	90000140573	YES	G179	$616,276	$0	$616,276	12/01/15	84	$374,168	$286,128	$330,148	8.80%
87	INVP 4373 - Contingent Labor Admin	Capitalized Software- INVP 4373 Contingent Labor Admin	4373	90000180521	YES	G020	$259,691	$0	$259,691	05/01/17	84	$210,226	$173,128	$191,677	8.80%
88	INVP3614A2 IAM Ph3 Web Admin	INVP3614A2 IAM Ph3 Web Administration	3853	90000141742	YES	G020	$0	$0	$0	12/01/16	84	$0	$0	$0	8.80%
89	Cascade Phase II project 2 of 2	Cascade Phase II project 2 of 2	N/A	90000116202	YES	G220	$1,051,038	$0	$1,051,038	12/01/11	84	$37,537	$0	$18,769	8.80%
90	Cascade Phase II project 1 of 2	Cascade Phase II project 1 of 2	N/A	90000116201	YES	G198	$1,576,557	$0	$1,576,557	12/01/11	84	$56,306	$0	$28,153	8.80%
91	INVP 3232A - Tallyman & Paperless B	Capitalized Software	3232A	90000116954	YES	G179	$953,115	$0	$953,115	11/01/13	84	$295,012	$158,852	$226,932	8.80%
92	IN0309-SCM-ENGAGE VENDOR	IN0309-SCM-ENGAGE VENDOR	309	90000104115	YES	G012	$312,721	$0	$312,721	03/01/11	84	$0	$0	$0	8.80%
93	Desktop (refresh)	Desktop (refresh)	N/A	90000096380	YES	G012	$950,271	$0	$950,271	03/01/12	84	$67,876	$0	$33,938	8.80%
94	INVP 3307 iFactor Storm Center Host	Capitalized Software	3307	90000119141	YES	G012	$668,684	$0	$668,684	11/01/13	84	$206,974	$111,447	$159,210	8.80%
95	INVP 1389 US Computing Minor Works	Capitalized Software	1389	90000104257	YES	G012	$267,594	$0	$267,594	11/01/13	84	$82,827	$44,599	$63,713	8.80%
96	Web Initiatives FY09 - Phase 1	Web Initiatives FY09 - Phase 1	N/A	90000096373	YES	G012	$2,010,464	$0	$2,010,464	09/01/10	84	$0	$0	$0	8.80%
97	INVP 2630 Intelligent Mail Barcode	Capitalized Software	2630	90000107276	YES	G012	$1,023,605	$0	$1,023,605	11/01/13	84	$316,830	$170,601	$243,716	8.80%
98	INVP823D Guardium	INVP823D Guardium	823D	90000141134	YES	G012	$0	$0	$0	03/01/15	84	$0	$0	$0	8.80%
99	INVP 2983a CNI Network Security Pro	Capitalized Software	2983a	90000113827	YES	G012	$115,489	$0	$115,489	12/01/14	84	$53,620	$37,121	$45,371	8.80%
100	INVP 2927 US Desktop Refresh	INVP 2927 US Desktop Refresh	2927	90000150615	YES	G012	($45,500)	$45,500	($0)	01/01/17	84	$0	$0	$0	8.80%
101	TXFER00099	GAS SCADA Upgrade/Modernize	1182	1TXFER00099	NO	C225	$2,987,041	$0	$2,987,041	09/01/10	84	$0	$0	$0	8.80%
102	TXFER00099	HR BENEFITS	1182	1TXFER00099	NO	C225	$5,405,642	$0	$5,405,642	07/01/99	83.97	$0	$0	$0	8.80%
103	INVP 3883 Mobile Device for PTO, Me	Capitalized Software- INVP 3883 Mobile Device for PTO, Meter Opera	3883	90000153451	YES	G175	$1,743,812	$0	$1,743,812	04/01/16	84	$1,141,782	$892,666	$1,017,224	8.80%
104	USFP-Testing -R1	Capitalized Software- USFP-Testing -R1	USFP	90000107542	YES	G012	$61,366,885	$0	$61,366,885	11/01/12	120	$25,569,535	$19,432,847	$22,501,191	8.80%
105	FFA (NIMO)	FFA (NIMO)	N/A	90000108449	YES	G750	$7,548,509	$0	$7,548,509	03/01/11	29	$0	$0	$0	8.80%
106	INVP 4102 - Capture Fusion Data	INVP 4102 - Capture Fusion Data	4102	90000162166	YES	G207	$303,525	$0	$303,525	09/01/16	84	$216,803	$173,443	$195,123	8.80%
107	USFP-Process & Design -R1	Capitalized Software-USFP-Process & Design -R1	USFP	90000107540	YES	G012	$7,564,718	$0	$7,564,718	11/01/12	120	$3,151,966	$2,395,494	$2,773,730	8.80%
108	USFP - Reporting & Info-DD	USFP - Reporting & Info-DD - Capitalized Software	USFP	90000104650	YES	G012	$2,503,961	$0	$2,503,961	11/01/12	120	$1,043,317	$792,921	$918,119	8.80%
109	USFP - Build & Unit Test-DD	USFP - Build & Unit Test-DD - Capitalized Software	USFP	90000104647	YES	G012	$2,783,413	$0	$2,783,413	11/01/12	120	$1,159,755	$881,414	$1,020,585	8.80%
110	USFP - Process & Design-DD	USFP - Process & Design-DD - Capitalized Software	USFP	90000104646	YES	G012	$17,463,817	$0	$17,463,817	11/01/12	120	$7,276,590	$5,530,209	$6,403,399	8.80%
111	INFORMATION MGMT - DESIGN CAPEX	INFORMATION MGMT - DESIGN CAPEX - Capitalized Software	USFP	90000097845	YES	G012	$346,941	$0	$346,941	11/01/12	120	$144,559	$109,865	$127,212	8.80%
112	EHR1 - Payroll	Capitalized Software- EHR1 - Payroll	USFP	90000148062	YES	G012	$6,240,543	$0	$6,240,543	12/01/15	120	$4,524,394	$3,900,339	$4,212,366	8.80%
113	EHR1 - PMO	Capitalized Software- EHR1 - PMO	USFP	90000148055	YES	G012	$8,346,172	$0	$8,346,172	12/01/15	120	$6,050,975	$5,216,357	$5,633,666	8.80%
114	EHR1 - IT Delivery	EHR1 - IT Delivery	USFP	90000148061	YES	G012	$2,568,884	$0	$2,568,884	12/01/15	120	$1,862,441	$1,605,553	$1,733,997	8.80%
115	USFP-Testing -R1	NONE	USFP	90000107542	YES	G012	$0	$0	$0	03/01/15	120	$0	$0	$0	8.80%
116	US Pre-BLUEPRINT STRATEGY PLAN	US Pre-BLUEPRINT STRATEGY PLAN - Capitalized Software	USFP	90000094157	YES	G012	$6,530,003	$0	$6,530,003	11/01/12	120	$2,720,835	$2,067,834	$2,394,334	8.80%
117	INVP 3915 - Annual HR & Payroll SP	INVP 3915 - Annual HR & Payroll Mandatory Service Pack Upgrade (I	USFP	90000178452	YES	G012	$1,099,202	$0	$1,099,202	12/01/16	120	$906,842	$796,922	$851,882	8.80%
118	Finance Remediation FY16 Capital	Finance Remediation FY16 Capital	USFP	90000172054	YES	G012	$0	$0	$0	12/01/16	120	$0	$0	$0	8.80%
119	USFP R3 Supply Chain	USFP Release 3 Supply Chain activity	USFP	90000142410	YES	G012	$0	$0	$0	06/01/16	120	$0	$0	$0	8.80%
120	IN N/A NE & NY EMS NERC-CIP Auth MW	IN N/A NE & NY EMS NERC-CIP Authentication - MW Capitalized So	N/A	90000097856	YES	G220	$64,286	$0	$64,286	03/01/14	84	$22,959	$13,776	$18,368	8.80%
121	INVP3374 SmallWorld GIS FY13 R 1-2	INVP3374 SmallWorld GIS FY13 R 1-2 - Capitalized Software	3374	90000120127	YES	G198	$309,785	$0	$309,785	07/01/14	84	$125,389	$81,134	$103,262	8.80%
122	WCLS13 - Auto Gen Work Req	Capitalized Software	N/A	90000104150	YES	G198	$20,566	$0	$20,566	02/01/14	84	$7,100	$4,162	$5,631	8.80%

Narragansett Electric Company and Narrangansett Gas Company d/b/a National Grid
Service Company Rents
Existing Service Company Capital Software allocated to Operating Companies as Rent Expense
For the Rate Year ended 08/31/19

Gas

Line	Investment Name	Description	Year Return	Return on Accum Taxes	Total Return	Year Amortization	Rate Year 1 NECO G Allocation	Rate Year 1 NECO G Rent-Return	Rate Year 1 NECO G Rent - Depn
62	IN1588-21st Cent. FOR SYRACUSE/NB	IN1588-21st Cent. FOR SYRACUSE/NB	$0	$0	$0	$0	0.00%	$0	$0
63	KPI Reporting Tool	KPI Reporting Tool	$6,823	($1,864)	$4,959	$155,062	2.85%	$141	$4,419
64	INVP2135-Cust Choice Email Tracking	Capitalized Software	$13,014	($3,555)	$9,458	$88,730	2.85%	$270	$2,529
65	INVP 2927 US Desktop Refresh	INVP 2927 US Desktop Refresh	$3,576	($902)	$2,674	$7,993	2.85%	$76	$228
66	IN 1043 NE EMS Replacement	Capitalized Software- IN 1043 NE EMS Replacement	$1,210,934	($330,827)	$880,107	$4,128,184	0.00%	$0	$0
67	INVP 2927 US Desktop Refresh	INVP 2927 US Desktop Refresh	$21,679	($5,738)	$15,940	$59,123	2.85%	$454	$1,685
68	INVP 3882 - NYS Pipeline Safety CMS	NYS Pipeline Safety CMS Regulatory Compliance	$9,613	($2,425)	$7,188	$21,490	0.00%	$0	$0
69	INVP 3882 - NYS Pipeline Safety CMS	NYS Pipeline Safety CMS Regulatory Compliance	$1,140	($286)	$853	$2,680	0.00%	$0	$0
70	USFP-Build & Unit Test -R1	Capitalized Software-USFP-Build & Unit Test -R1	$863,643	($235,947)	$627,696	$2,676,579	2.85%	$17,888	$76,275
71	INVP 1391	INVP 1391	$0	$0	$0	$0	0.00%	$0	$0
72	USFP-Data Strategy - R1	Capitalized Software- USFP-Data Strategy - R1	$249,690	($68,215)	$181,475	$773,832	2.85%	$5,172	$22,052
73	USFP Test Procure	USFP Test Procure Capitalized Software	$10,066	($2,750)	$7,316	$31,196	2.85%	$208	$889
74	USFP - Cutover-DD	USFP - Cutover-DD - Capitalized Software	$3,811	($1,041)	$2,770	$11,811	2.85%	$79	$337
75	USFP - Data Strategy-DD	USFP - Data Strategy-DD - Capitalized Software	$81,697	($22,320)	$59,377	$253,192	2.85%	$1,692	$7,215
76	DESIGN AUTH - DESIGN CAPEX	DESIGN AUTH - DESIGN CAPEX - Capitalized Software	$10,278	($2,808)	$7,470	$31,853	2.85%	$213	$908
77	Finance Remediation FY16 Capital	Capitalized Software- Finance Remediation FY16	$126,743	($34,626)	$92,117	$185,840	2.85%	$2,625	$5,296
78	USFP-Reporting & Info - R1	Capitalized Software-USFP-Reporting & Info - R1	$199,980	($54,635)	$145,345	$619,773	2.85%	$4,142	$17,662
79	USFP R3 Finance	Capitalized Software- USFP Release 3 Finance	$508,800	($135,093)	$373,707	$878,250	2.85%	$10,650	$25,028
80	USFP R3 Supply Chain	Capitalized Software- USFP Release 3 Supply Chain activity	$484,297	($132,310)	$351,987	$943,436	2.85%	$10,031	$26,885
81	EHR1 - Finance	EHR1 - Finance	$0	$0	$0	$0	0.00%	$0	$0
82	USFP R3 Payroll	USFP R3 Payroll part of USSC-12-333	$0	$0	$0	$0	0.00%	$0	$0
83	USFP R3 Payroll	USFP R3 Payroll part of USSC-12-333	$0	$0	$0	$0	0.00%	$0	$0
84	INVP N/A- NE EMS TSS	INVP N/A NE EMS TSS Capitalized Software	$6,413	($1,752)	$4,661	$36,436	0.00%	$0	$0
85	INVP 1242 - WCOR01	INVP 1242 - WCOR01 Capitalized Software	$94	($26)	$69	$536	0.00%	$0	$0
86	INVP 3375B Challenge the Limits XML	INVP3375B- Challenge the Limits XML	$29,053	($7,663)	$21,390	$88,039	5.91%	$1,264	$5,203
87	INVP 4373 - Contingent Labor Admin	Capitalized Software- INVP 4373 Contingent Labor Admin	$16,868	($4,261)	$12,606	$37,099	2.85%	$359	$1,057
88	INVP3614A2 IAM Ph3 Web Admin	INVP3614A2 IAM Ph3 Web Administration	$0	$0	$0	$0	0.00%	$0	$0
89	Cascade Phase II project 2 of 2	Cascade Phase II project 2 of 2	$1,652	($451)	$1,200	$37,537	0.00%	$0	$0
90	Cascade Phase II project 1 of 2	Cascade Phase II project 1 of 2	$2,477	($677)	$1,801	$56,306	0.00%	$0	$0
91	INVP 3232A - Tallyman & Paperless B	Capitalized Software	$19,970	($5,456)	$14,514	$136,159	5.91%	$858	$8,046
92	IN0309-SCM-ENGAGE VENDOR	IN0309-SCM-ENGAGE VENDOR	$0	$0	$0	$0	0.00%	$0	$0
93	Desktop (refresh)	Desktop (refresh)	$2,987	($816)	$2,171	$67,876	2.85%	$62	$1,934
94	INVP 3307 iFactor Storm Center Host	Capitalized Software	$14,011	($3,828)	$10,183	$95,526	2.85%	$290	$2,722
95	INVP 1389 US Computing Minor Works	Capitalized Software	$5,607	($1,532)	$4,075	$38,228	2.85%	$116	$1,089
96	Web Initiatives FY09 - Phase 1	Web Initiatives FY09 - Phase 1	$0	$0	$0	$0	0.00%	$0	$0
97	INVP 2630 Intelligent Mail Barcode	Capitalized Software	$21,447	($5,859)	$15,588	$146,229	2.85%	$444	$4,167
98	INVP823D Guardium	INVP823D Guardium	$0	$0	$0	$0	0.00%	$0	$0
99	INVP 2983a CNI Network Security Pro	Capitalized Software	$3,993	($1,091)	$2,902	$16,498	2.85%	$83	$470
100	INVP 2927 US Desktop Refresh	INVP 2927 US Desktop Refresh	$0	$0	$0	$0	2.85%	$0	$0
101	TXFER00099	GAS SCADA Upgrade/Modernize	$0	$0	$0	$0	0.00%	$0	$0
102	TXFER00099	HR BENEFITS	$0	$0	$0	$0	0.00%	$0	$0
103	INVP 3883 Mobile Device for PTO, Me	Capitalized Software- INVP 3883 Mobile Device for PTO, Meter Opera	$89,516	($23,679)	$65,837	$249,116	3.49%	$2,298	$8,693
104	USFP-Testing -R1	Capitalized Software- USFP-Testing -R1	$1,980,105	($540,965)	$1,439,140	$6,136,688	2.85%	$41,011	$174,878
105	FFA (NIMO)	FFA (NIMO)	$0	$0	$0	$0	0.00%	$0	$0
106	INVP 4102 - Capture Fusion Data	INVP 4102 - Capture Fusion Data	$17,171	($4,286)	$12,885	$43,361	0.00%	$0	$0
107	USFP-Process & Design -R1	Capitalized Software-USFP-Process & Design -R1	$244,088	($66,685)	$177,403	$756,472	2.85%	$5,055	$21,557
108	USFP - Reporting & Info-DD	USFP - Reporting & Info-DD - Capitalized Software	$80,794	($22,073)	$58,721	$250,396	2.85%	$1,673	$7,136
109	USFP - Build & Unit Test-DD	USFP - Build & Unit Test-DD - Capitalized Software	$89,811	($24,536)	$65,275	$278,341	2.85%	$1,860	$7,932
110	USFP - Process & Design-DD	USFP - Process & Design-DD - Capitalized Software	$563,499	($153,948)	$409,551	$1,746,382	2.85%	$11,671	$49,767
111	INFORMATION MGMT - DESIGN CAPEX	INFORMATION MGMT - DESIGN CAPEX - Capitalized Software	$11,195	($3,058)	$8,136	$34,694	2.85%	$232	$989
112	EHR1 - Payroll	Capitalized Software- EHR1 - Payroll	$370,688	($98,493)	$272,196	$624,054	2.85%	$7,757	$17,784
113	EHR1 - PMO	Capitalized Software- EHR1 - PMO	$495,763	($135,442)	$360,320	$834,617	2.85%	$10,268	$23,784
114	EHR1 - IT Delivery	EHR1 - IT Delivery	$152,592	($41,452)	$111,139	$256,888	2.85%	$3,167	$7,321
115	USFP-Testing -R1	NONE	$0	$0	$0	$0	0.00%	$0	$0
116	US Pre-BLUEPRINT STRATEGY PLAN	US Pre-BLUEPRINT STRATEGY PLAN - Capitalized Software	$210,701	($57,564)	$153,138	$653,000	2.85%	$4,364	$18,609
117	INVP 3915 - Annual HR & Payroll SP	INVP 3915 - Annual HR & Payroll Mandatory Service Pack Upgrade (H	$74,966	($18,523)	$56,443	$109,920	2.85%	$1,608	$3,132
118	Finance Remediation FY16 Capital	Finance Remediation FY16 Capital	$0	$0	$0	$0	0.00%	$0	$0
119	USFP R3 Supply Chain	USFP Release 3 Supply Chain activity	$0	$0	$0	$0	0.00%	$0	$0
120	IN N/A NE & NY EMS NERC-CIP Auth MW	IN N/A NE & NY EMS NERC-CIP Authentication - MW Capitalized Sof	$1,616	($442)	$1,175	$9,184	0.00%	$0	$0
121	INVP3374 SmallWorld GIS FY13 R 1-2	INVP3374 SmallWorld GIS FY13 R 1-2 - Capitalized Software	$9,087	($2,483)	$6,604	$44,255	0.00%	$0	$0
122	WCLS13 - Auto Gen Work Req	Capitalized Software	$496	($135)	$360	$2,938	0.00%	$0	$0

Narragansett Electric Company and Narrangansett Gas Company d/b/a National Grid
Service Company Rents
Existing Service Company Capital Software allocated to Operating Companies as Rent Expense
For the Rate Year ended 08/31/19

Distribution

Line	Investment Name	Description	Rate Year 1 Distribution Allocation	Rate Year 1 Rent Return	Rate Year 1 Rent Depreciation	Less IFA Salary & Wage Allocator	Rate Year 1 Total	Amortization Period	Tax Expensing	Bonus Rate	Bonus Depreciation
62	IN1588-21st Cent. FOR SYRACUSE/NB	IN1588-21st Cent. FOR SYRACUSE/NB	0.00%	$0	$0	$0	$0	36		50%	$136,700
63	KPI Reporting Tool	KPI Reporting Tool	8.37%	$415	$12,976	$1,829	$11,562	36		50%	$592,055
64	INVP2135-Cust Choice Email Tracking	Capitalized Software	8.37%	$792	$7,425	$1,122	$7,095	36		50%	$310,556
65	INVP 2927 US Desktop Refresh	INVP 2927 US Desktop Refresh	8.37%	$224	$669	$122	$771	36		50%	$27,977
66	IN 1043 NE EMS Replacement	Capitalized Software- IN 1043 NE EMS Replacement	22.25%	$195,824	$918,521	$152,219	$962,125	36	770	50%	$14,448,259
67	INVP 2927 US Desktop Refresh	INVP 2927 US Desktop Refresh	8.37%	$1,334	$4,948	$858	$5,424	36		50%	$206,932
68	INVP 3882 - NYS Pipeline Safety CMS	NYS Pipeline Safety CMS Regulatory Compliance	0.00%	$0	$0	$0	$0	36		50%	$75,216
69	INVP 3882 - NYS Pipeline Safety CMS	NYS Pipeline Safety CMS Regulatory Compliance	0.00%	$0	$0	$0	$0	36		50%	$9,378
70	USFP-Build & Unit Test -R1	Capitalized Software-USFP-Build & Unit Test -R1	8.37%	$52,529	$223,991	$37,773	$238,747	36		50%	$13,382,897
71	INVP 1391	INVP 1391	0.00%	$0	$0	$0	$0	36		100%	$523,093
72	USFP-Data Strategy - R1	Capitalized Software- USFP-Data Strategy - R1	8.37%	$15,187	$64,759	$10,921	$69,025	36		50%	$3,869,162
73	USFP Test Procure	USFP Test Procure Capitalized Software	8.37%	$612	$2,611	$440	$2,783	36		50%	$155,978
74	USFP - Cutover-DD	USFP - Cutover-DD - Capitalized Software	8.37%	$232	$988	$167	$1,054	36		50%	$59,054
75	USFP - Data Strategy-DD	USFP - Data Strategy-DD - Capitalized Software	8.37%	$4,969	$21,189	$3,573	$22,584	36		50%	$1,265,962
76	DESIGN AUTH - DESIGN CAPEX	DESIGN AUTH - DESIGN CAPEX - Capitalized Software	8.37%	$625	$2,666	$450	$2,841	36		50%	$159,266
77	Finance Remediation FY16 Capital	Capitalized Software- Finance Remediation FY16	8.37%	$7,709	$15,552	$3,177	$20,084	36	1,858,401	50%	$0
78	USFP-Reporting & Info - R1	Capitalized Software-USFP-Reporting & Info - R1	8.37%	$12,163	$51,866	$8,746	$55,283	36		50%	$3,098,864
79	USFP R3 Finance	Capitalized Software- USFP Release 3 Finance	8.37%	$31,274	$73,497	$14,312	$90,459	36		50%	$4,391,252
80	USFP R3 Supply Chain	Capitalized Software- USFP Release 3 Supply Chain activity	8.37%	$29,456	$78,952	$14,809	$93,600	36		50%	$4,717,180
81	EHR1 - Finance	EHR1 - Finance	0.00%	$0	$0	$0	$0	36		50%	$0
82	USFP R3 Payroll	USFP R3 Payroll part of USSC-12-333	0.00%	$0	$0	$0	$0	36		50%	$0
83	USFP R3 Payroll	USFP R3 Payroll part of USSC-12-333	0.00%	$0	$0	$0	$0	36		50%	$0
84	INVP N/A- NE EMS TSS	INVP N/A NE EMS TSS Capitalized Software	25.00%	$1,165	$9,110	$1,404	$8,872	36		50%	$127,528
85	INVP 1242 - WCOR01	INVP 1242 - WCOR01 Capitalized Software	15.03%	$10	$80	$12	$78	36		50%	$1,875
86	INVP 3375B Challenge the Limits XML	INVP3375B- Challenge the Limits XML	12.73%	$2,723	$11,206	$1,903	$12,025	36		50%	$308,138
87	INVP 4373 - Contingent Labor Admin	Capitalized Software- INVP 4373 Contingent Labor Admin	8.37%	$1,055	$3,105	$568	$3,591	36		50%	$129,846
88	INVP3614A2 IAM Ph3 Web Admin	INVP3614A2 IAM Ph3 Web Administration	0.00%	$0	$0	$0	$0	36		50%	$0
89	Cascade Phase II project 2 of 2	Cascade Phase II project 2 of 2	12.30%	$148	$4,616	$651	$4,113	36		100%	$1,051,038
90	Cascade Phase II project 1 of 2	Cascade Phase II project 1 of 2	15.03%	$271	$8,462	$1,193	$7,539	36		100%	$1,576,557
91	INVP 3232A - Tallyman & Paperless B	Capitalized Software	12.73%	$1,847	$17,330	$2,620	$16,558	36		50%	$476,557
92	IN0309-SCM-ENGAGE VENDOR	IN0309-SCM-ENGAGE VENDOR	0.00%	$0	$0	$0	$0	36		100%	$312,721
93	Desktop (refresh)	Desktop (refresh)	8.37%	$182	$5,680	$801	$5,061	36		50%	$475,135
94	INVP 3307 iFactor Storm Center Host	Capitalized Software	8.37%	$852	$7,994	$1,208	$7,638	36		50%	$334,342
95	INVP 1389 US Computing Minor Works	Capitalized Software	8.37%	$341	$3,199	$484	$3,057	36		50%	$133,797
96	Web Initiatives FY09 - Phase 1	Web Initiatives FY09 - Phase 1	0.00%	$0	$0	$0	$0	36		50%	$1,005,232
97	INVP 2630 Intelligent Mail Barcode	Capitalized Software	8.37%	$1,304	$12,237	$1,850	$11,692	36		50%	$511,803
98	INVP823D Guardium	INVP823D Guardium	0.00%	$0	$0	$0	$0	36		50%	$0
99	INVP 2983a CNI Network Security Pro	Capitalized Software	8.37%	$243	$1,381	$222	$1,402	36		50%	$57,744
100	INVP 2927 US Desktop Refresh	INVP 2927 US Desktop Refresh	8.37%	$0	$0	$0	$0	36		50%	($0)
101	TXFER00099	GAS SCADA Upgrade/Modernize	0.00%	$0	$0	$0	$0	36		50%	$1,493,520
102	TXFER00099	HR BENEFITS	0.00%	$0	$0	$0	$0	36		0%	$0
103	INVP 3883 Mobile Device for PTO, Me	Capitalized Software- INVP 3883 Mobile Device for PTO, Meter Opera	7.88%	$5,191	$19,641	$3,392	$21,440	36		50%	$871,906
104	USFP-Testing -R1	Capitalized Software- USFP-Testing -R1	8.37%	$120,435	$513,552	$86,603	$547,385	36		50%	$30,683,442
105	FFA (NIMO)	FFA (NIMO)	0.00%	$0	$0	$0	$0	36		100%	$7,548,509
106	INVP 4102 - Capture Fusion Data	INVP 4102 - Capture Fusion Data	0.00%	$0	$0	$0	$0	36		50%	$151,762
107	USFP-Process & Design -R1	Capitalized Software-USFP-Process & Design -R1	8.37%	$14,846	$63,306	$10,676	$67,476	36		50%	$3,782,359
108	USFP - Reporting & Info-DD	USFP - Reporting & Info-DD - Capitalized Software	8.37%	$4,914	$20,955	$3,534	$22,335	36		50%	$1,251,980
109	USFP - Build & Unit Test-DD	USFP - Build & Unit Test-DD - Capitalized Software	8.37%	$5,463	$23,293	$3,928	$24,828	36		50%	$1,391,706
110	USFP - Process & Design-DD	USFP - Process & Design-DD - Capitalized Software	8.37%	$34,274	$146,147	$24,645	$155,775	36		50%	$8,731,908
111	INFORMATION MGMT - DESIGN CAPEX	INFORMATION MGMT - DESIGN CAPEX - Capitalized Software	8.37%	$681	$2,903	$490	$3,095	36		50%	$173,470
112	EHR1 - Payroll	Capitalized Software- EHR1 - Payroll	8.37%	$22,779	$52,224	$10,245	$64,758	36		50%	$3,120,271
113	EHR1 - PMO	Capitalized Software- EHR1 - PMO	8.37%	$30,154	$69,845	$13,660	$86,339	36	8,346,172	50%	($0)
114	EHR1 - IT Delivery	EHR1 - IT Delivery	8.37%	$9,301	$21,498	$4,207	$26,592	36	2,039,943	50%	$264,471
115	USFP-Testing -R1	NONE	0.00%	$0	$0	$0	$0	36		50%	$0
116	US Pre-BLUEPRINT STRATEGY PLAN	US Pre-BLUEPRINT STRATEGY PLAN - Capitalized Software	8.37%	$12,815	$54,647	$9,215	$58,247	36		50%	$3,265,001
117	INVP 3915 - Annual HR & Payroll SP	INVP 3915 - Annual HR & Payroll Mandatory Service Pack Upgrade (I	8.37%	$4,723	$9,199	$1,902	$12,020	36		50%	$549,601
118	Finance Remediation FY16 Capital	Finance Remediation FY16 Capital	0.00%	$0	$0	$0	$0	36		50%	$0
119	USFP R3 Supply Chain	USFP Release 3 Supply Chain activity	0.00%	$0	$0	$0	$0	36		50%	$0
120	IN N/A NE & NY EMS NERC-CIP Auth MW	IN N/A NE & NY EMS NERC-CIP Authentication - MW Capitalized Sof	12.30%	$144	$1,129	$174	$1,100	36		50%	$32,143
121	INVP3374 SmallWorld GIS FY13 R 1-2	INVP3374 SmallWorld GIS FY13 R 1-2 - Capitalized Software	15.03%	$993	$6,651	$1,044	$6,599	36		50%	$154,893
122	WCLS13 - Auto Gen Work Req	Capitalized Software	15.03%	$54	$442	$68	$428	36		50%	$10,283

Narragansett Electric Company and Narrangansett Gas Company d/b/a National Grid
Service Company Rents
Existing Service Company Capital Software allocated to Operating Companies as Rent Expense
For the Rate Year ended 08/31/19

			09/01/18	08/31/19		27.32%	09/01/18	08/31/19		27.32%		8.80%
Line	Investment Name	Description	09/01/2018 Balance	08/31/2019 Balance	Average Balance	Cash Tax	09/01/2018 Balance	08/31/2019 Balance	Average Balance	Book Tax	Cash to Book Tax Difference	Return on Accum Taxes
62	IN1588-21st Cent. FOR SYRACUSE/NB	IN1588-21st Cent. FOR SYRACUSE/NB	$273,401	$273,401	$273,401	$74,693	$273,401	$273,401	$273,401	$74,693	$0	$0
63	KPI Reporting Tool	KPI Reporting Tool	$1,184,110	$1,184,110	$1,184,110	$323,499	$1,029,048	$1,184,110	$1,106,579	$302,317	$21,181	$1,864
64	INVP2135-Cust Choice Email Tracking	Capitalized Software	$621,113	$621,113	$621,113	$169,688	$428,863	$517,594	$473,229	$129,286	$40,402	$3,555
65	INVP 2927 US Desktop Refresh	INVP 2927 US Desktop Refresh	$49,737	$55,954	$52,845	$14,437	$11,324	$19,317	$15,321	$4,186	$10,252	$902
66	IN 1043 NE EMS Replacement	Capitalized Software- IN 1043 NE EMS Replacement	$28,897,287	$28,897,287	$28,897,287	$7,894,739	$13,072,582	$17,200,766	$15,136,674	$4,135,339	$3,759,399	$330,827
67	INVP 2927 US Desktop Refresh	INVP 2927 US Desktop Refresh	$398,530	$413,864	$406,197	$110,973	$137,955	$197,078	$167,516	$45,765	$65,208	$5,738
68	INVP 3882 - NYS Pipeline Safety CMS	NYS Pipeline Safety CMS Regulatory Compliance	$133,719	$150,432	$142,076	$38,815	$30,445	$51,935	$41,190	$11,253	$27,562	$2,425
69	INVP 3882 - NYS Pipeline Safety CMS	NYS Pipeline Safety CMS Regulatory Compliance	$16,673	$18,757	$17,715	$4,840	$4,466	$7,145	$5,806	$1,586	$3,254	$286
70	USFP-Build & Unit Test -R1	Capitalized Software-USFP-Build & Unit Test -R1	$26,765,794	$26,765,794	$26,765,794	$7,312,415	$15,613,380	$18,289,959	$16,951,670	$4,631,196	$2,681,219	$235,947
71	INVP 1391	INVP 1391	$523,093	$523,093	$523,093	$142,909	$523,093	$523,093	$523,093	$142,909	$0	$0
72	USFP-Data Strategy - R1	Capitalized Software- USFP-Data Strategy - R1	$7,738,324	$7,738,324	$7,738,324	$2,114,110	$4,514,022	$5,287,855	$4,900,939	$1,338,936	$775,174	$68,215
73	USFP Test Procure	USFP Test Procure Capitalized Software	$311,956	$311,956	$311,956	$85,226	$181,975	$213,170	$197,572	$53,977	$31,250	$2,750
74	USFP - Cutover-DD	USFP - Cutover-DD - Capitalized Software	$118,108	$118,108	$118,108	$32,267	$68,896	$80,707	$74,802	$20,436	$11,831	$1,041
75	USFP - Data Strategy-DD	USFP - Data Strategy-DD - Capitalized Software	$2,531,924	$2,531,924	$2,531,924	$691,722	$1,476,955	$1,730,148	$1,603,552	$438,090	$253,631	$22,320
76	DESIGN AUTH - DESIGN CAPEX	DESIGN AUTH - DESIGN CAPEX - Capitalized Software	$318,531	$318,531	$318,531	$87,023	$185,810	$217,663	$201,736	$55,114	$31,908	$2,808
77	Finance Remediation FY16 Capital	Capitalized Software- Finance Remediation FY16	$1,858,401	$1,858,401	$1,858,401	$507,715	$325,220	$511,060	$418,140	$114,236	$393,479	$34,626
78	USFP-Reporting & Info - R1	Capitalized Software-USFP-Reporting & Info - R1	$6,197,728	$6,197,728	$6,197,728	$1,693,219	$3,615,341	$4,235,114	$3,925,227	$1,072,372	$620,847	$54,635
79	USFP R3 Finance	Capitalized Software- USFP Release 3 Finance	$8,457,112	$8,782,504	$8,619,808	$2,354,932	$2,561,564	$3,439,814	$3,000,689	$819,788	$1,535,143	$135,093
80	USFP R3 Supply Chain	Capitalized Software- USFP Release 3 Supply Chain activity	$9,434,359	$9,434,359	$9,434,359	$2,577,467	$3,459,265	$4,402,701	$3,930,983	$1,073,945	$1,503,522	$132,310
81	EHR1 - Finance	EHR1 - Finance	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
82	USFP R3 Payroll	USFP R3 Payroll part of USSC-12-333	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
83	USFP R3 Payroll	USFP R3 Payroll part of USSC-12-333	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
84	INVP N/A- NE EMS TSS	INVP N/A NE EMS TSS Capitalized Software	$255,055	$255,055	$255,055	$69,681	$163,964	$200,401	$182,182	$49,772	$19,909	$1,752
85	INVP 1242 - WCOR01	INVP 1242 - WCOR01 Capitalized Software	$3,750	$3,750	$3,750	$1,024	$2,410	$2,946	$2,678	$732	$293	$26
86	INVP 3375B Challenge the Limits XML	INVP3375B- Challenge the Limits XML	$593,443	$616,276	$604,859	$165,248	$242,108	$330,148	$286,128	$78,170	$87,077	$7,663
87	INVP 4373 - Contingent Labor Admin	Capitalized Software- INVP 4373 Contingent Labor Admin	$230,840	$259,691	$245,265	$67,007	$49,465	$86,564	$68,014	$18,582	$48,425	$4,261
88	INVP3614A2 IAM Ph3 Web Admin	INVP3614A2 IAM Ph3 Web Administration	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
89	Cascade Phase II project 2 of 2	Cascade Phase II project 2 of 2	$1,051,038	$1,051,038	$1,051,038	$287,144	$1,013,501	$1,051,038	$1,032,270	$282,016	$5,128	$451
90	Cascade Phase II project 1 of 2	Cascade Phase II project 1 of 2	$1,576,557	$1,576,557	$1,576,557	$430,715	$1,520,252	$1,576,557	$1,548,405	$423,024	$7,691	$677
91	INVP 3232A - Tallyman & Paperless B	Capitalized Software	$953,115	$953,115	$953,115	$260,391	$658,103	$794,262	$726,183	$198,393	$61,998	$5,456
92	IN0309-SCM-ENGAGE VENDOR	IN0309-SCM-ENGAGE VENDOR	$312,721	$312,721	$312,721	$85,435	$312,721	$312,721	$312,721	$85,435	$0	$0
93	Desktop (refresh)	Desktop (refresh)	$950,271	$950,271	$950,271	$259,614	$882,394	$950,271	$916,332	$250,342	$9,272	$816
94	INVP 3307 iFactor Storm Center Host	Capitalized Software	$668,684	$668,684	$668,684	$182,684	$461,710	$557,237	$509,473	$139,188	$43,496	$3,828
95	INVP 1389 US Computing Minor Works	Capitalized Software	$267,594	$267,594	$267,594	$73,107	$184,767	$222,995	$203,881	$55,700	$17,406	$1,532
96	Web Initiatives FY09 - Phase 1	Web Initiatives FY09 - Phase 1	$2,010,464	$2,010,464	$2,010,464	$549,259	$2,010,464	$2,010,464	$2,010,464	$549,259	$0	$0
97	INVP 2630 Intelligent Mail Barcode	Capitalized Software	$1,023,605	$1,023,605	$1,023,605	$279,649	$706,775	$853,004	$779,890	$213,066	$66,583	$5,859
98	INVP823D Guardium	INVP823D Guardium	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
99	INVP 2983a CNI Network Security Pro	Capitalized Software	$115,489	$115,489	$115,489	$31,551	$61,869	$78,367	$70,118	$19,156	$12,395	$1,091
100	INVP 2927 US Desktop Refresh	INVP 2927 US Desktop Refresh	($0)	($0)	($0)	($0)	$0	$0	$0	$0	($0)	($0)
101	TXFER00099	GAS SCADA Upgrade/Modernize	$2,987,041	$2,987,041	$2,987,041	$816,060	$2,987,041	$2,987,041	$2,987,041	$816,060	$0	$0
102	TXFER00099	HR BENEFITS	$5,405,642	$5,405,642	$5,405,642	$1,476,821	$5,405,642	$5,405,642	$5,405,642	$1,476,821	$0	$0
103	INVP 3883 Mobile Device for PTO, Me	Capitalized Software- INVP 3883 Mobile Device for PTO, Meter Opera	$1,679,204	$1,743,812	$1,711,508	$467,584	$602,030	$851,146	$726,588	$198,504	$269,080	$23,679
104	USFP-Testing -R1	Capitalized Software- USFP-Testing -R1	$61,366,885	$61,366,885	$61,366,885	$16,765,433	$35,797,349	$41,934,038	$38,865,694	$10,618,107	$6,147,325	$540,965
105	FFA (NIMO)	FFA (NIMO)	$7,548,509	$7,548,509	$7,548,509	$2,062,253	$7,548,509	$7,548,509	$7,548,509	$2,062,253	$0	$0
106	INVP 4102 - Capture Fusion Data	INVP 4102 - Capture Fusion Data	$269,803	$303,525	$286,664	$78,317	$86,721	$130,082	$108,402	$29,615	$48,701	$4,286
107	USFP-Process & Design -R1	Capitalized Software-USFP-Process & Design -R1	$7,564,718	$7,564,718	$7,564,718	$2,066,681	$4,412,752	$5,169,224	$4,790,988	$1,308,898	$757,783	$66,685
108	USFP - Reporting & Info-DD	USFP - Reporting & Info-DD - Capitalized Software	$2,503,961	$2,503,961	$2,503,961	$684,082	$1,460,644	$1,711,040	$1,585,842	$433,252	$250,830	$22,073
109	USFP - Build & Unit Test-DD	USFP - Build & Unit Test-DD - Capitalized Software	$2,783,413	$2,783,413	$2,783,413	$760,428	$1,623,657	$1,901,999	$1,762,828	$481,605	$278,824	$24,536
110	USFP - Process & Design-DD	USFP - Process & Design-DD - Capitalized Software	$17,463,817	$17,463,817	$17,463,817	$4,771,115	$10,187,226	$11,933,608	$11,060,417	$3,021,706	$1,749,409	$153,948
111	INFORMATION MGMT - DESIGN CAPEX	INFORMATION MGMT - DESIGN CAPEX - Capitalized Software	$346,941	$346,941	$346,941	$94,784	$202,382	$237,076	$219,729	$60,030	$34,754	$3,058
112	EHR1 - Payroll	Capitalized Software- EHR1 - Payroll	$6,009,331	$6,240,543	$6,124,937	$1,673,333	$1,716,149	$2,340,204	$2,028,176	$554,098	$1,119,235	$98,493
113	EHR1 - PMO	Capitalized Software- EHR1 - PMO	$8,346,172	$8,346,172	$8,346,172	$2,280,174	$2,295,197	$3,129,814	$2,712,506	$741,057	$1,539,118	$135,442
114	EHR1 - IT Delivery	EHR1 - IT Delivery	$2,549,287	$2,568,884	$2,559,085	$699,142	$706,443	$963,332	$834,887	$228,091	$471,051	$41,452
115	USFP-Testing -R1	NONE	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
116	US Pre-BLUEPRINT STRATEGY PLAN	US Pre-BLUEPRINT STRATEGY PLAN - Capitalized Software	$6,530,003	$6,530,003	$6,530,003	$1,783,997	$3,809,168	$4,462,169	$4,135,668	$1,129,865	$654,132	$57,564
117	INVP 3915 - Annual HR & Payroll SP	INVP 3915 - Annual HR & Payroll Mandatory Service Pack Upgrade (I	$977,081	$1,058,477	$1,017,779	$278,057	$192,360	$302,281	$247,321	$67,568	$210,489	$18,523
118	Finance Remediation FY16 Capital	Finance Remediation FY16 Capital	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
119	USFP R3 Supply Chain	USFP Release 3 Supply Chain activity	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
120	IN N/A NE & NY EMS NERC-CIP Auth MW	IN N/A NE & NY EMS NERC-CIP Authentication - MW Capitalized Sof	$64,286	$64,286	$64,286	$17,563	$41,327	$50,511	$45,919	$12,545	$5,018	$442
121	INVP3374 SmallWorld GIS FY13 R 1-2	INVP3374 SmallWorld GIS FY13 R 1-2 - Capitalized Software	$309,785	$309,785	$309,785	$84,633	$184,396	$228,651	$206,524	$56,422	$28,211	$2,483
122	WCLS13 - Auto Gen Work Req	Capitalized Software	$20,566	$20,566	$20,566	$5,619	$13,466	$16,404	$14,935	$4,080	$1,538	$135

Narragansett Electric Company and Narragansett Gas Company d/b/a National Grid
Service Company Rents
Existing Service Company Capital Software allocated to Operating Companies as Rent Expense
For the Rate Year ended 08/31/19

												09/01/18	08/31/19		8.80%
Line	Investment Name	Description	INVP #	Work Order	NECO	BillPool	Inception to Date $	Forecast to Complete	HTY Total Spend	In Service Date	Amortization Period	09/01/2018 Balance	08/31/2019 Balance	Average Balance	Service Co Return
123	INVP 4045 - Double Pole Mgmt DB	INVP 4045 - Double Pole Management Database Upgrade	4045	90000176583	YES	G198	$432,455	$0	$432,455	05/01/17	84	$350,082	$288,303	$319,193	8.80%
124	IN 3136 NE GAS LEAKS RECHECKS	Capitalized Software- INVP3136 NE Gas Leaks Rechecks	3136	90000124374	NO	G310	$1,326,238	$0	$1,326,238	03/01/16	84	$852,581	$663,119	$757,850	8.80%
125	INVP3629 Cascade System for Gas	INVP 3629 Cascade System for Gas	3629	90000134426	YES	G210	$2,353,207	$0	$2,353,207	07/01/16	84	$1,624,834	$1,288,661	$1,456,747	8.80%
126	INVP 2577 GIS Consol Ph 2	INVP 2577 GIS Consol Ph 2	2577	90000108120	YES	G210	$2,882,206	$0	$2,882,206	01/01/15	84	$1,372,479	$960,735	$1,166,607	8.80%
127	INVP 3896 SMI Conversion Mobilizati	INVP 3896 SMI Conversion Mobilization (Athena)	3896	90000153520	YES	G020	$39,313	$0	$39,313	02/01/17	84	$30,421	$24,805	$27,613	8.80%
128	INVP3614A2 IAM Ph3 Web Admin	Capitalized Software- INVP 3614 A2 IAM Ph3 Web Administration	3853	90000141742	YES	G020	$1,645,021	$0	$1,645,021	12/01/16	84	$1,233,766	$998,763	$1,116,265	8.80%
129	TGM (formerly Bankers Lease)	TGM (formerly Bankers Lease)	N/A	90000105795	YES	G220	$12,348	$0	$12,348	12/01/10	6	$0	$0	$0	8.80%
130	Data Center Rationalization	Data Center Rationalization	N/A	90000096387	YES	G012	$793,491	$0	$793,491	03/01/12	84	$56,678	$0	$28,339	8.80%
131	INVP2940-GRC Enterprise Risk & Comp	Capitalized Software	2940	90000109629	YES	G012	$3,552,013	$0	$3,552,013	08/01/15	84	$1,987,436	$1,480,005	$1,733,721	8.80%
132	INVP0823c Laptop & Port Device Info	INVP0823c Laptop & Port Device Info	0823c	90000105318	YES	G012	$2,543,084	$0	$2,543,084	03/01/15	84	$1,271,542	$908,244	$1,089,893	8.80%
133	IN 1043 NE EMS REPLACEMENT	IN 1043 NE EMS REPLACEMENT	#N/A	90000097247	NO	#N/A	$770	$0	$770	04/01/15	84	$394	$284	$339	8.80%
134	IN 2366 LI CNI Direct Hw Upgr	IN 2366 LI CNI Direct Hw Upgr Software	2366	90000124371	NO	C225	$66,932	$0	$66,932	08/01/14	84	$27,888	$18,327	$23,108	8.80%
135	TXFER00099	IN 2992 MA GAS SINGLE BILL (Work order #8K008002315)	1182	1TXFER00099	NO	C225	$754,588	$0	$754,588	10/01/12	84	$116,781	$8,983	$62,882	8.80%
136	TXFER00099	IN 2652 MA GAS RATE CASE: CRIS (Work order #8K008002305)	1182	1TXFER00099	NO	C225	$427,462	$0	$427,462	10/01/12	84	$66,155	$5,089	$35,622	8.80%
137	INVP 3564 Cust Choice ESCO Gas	INVP 3564 Customer Choice ESCO Gas Management	3564	90000134705	NO	C225	$0	$0	$0	10/01/16	84	$0	$0	$0	8.80%
138	INVP2892B Security Access Panels	INVP2892B Security Access Panels NERC CIP Compliance	2892B	90000142290	YES	G432	$686,428	$0	$686,428	08/01/15	84	$384,073	$286,011	$335,042	8.80%
139	INVP 3882 - NYS Pipeline Safety CMS	NYS Pipeline Safety CMS Regulatory Compliance	3882	90000161831	YES	G207	$1	$0	$1	12/01/16	84	$1	$1	$1	8.80%
140	USFP-PMO - R1	Capitalized Software-USFP-PMO - R1	USFP	90000107539	YES	G012	$13,294,040	$0	$13,294,040	11/01/12	120	$5,539,183	$4,209,779	$4,874,481	8.80%
141	USFP - Tech Delivery-DD	Capitalized Software-USFP Tech Delivery DD	USFP	90000104651	YES	G012	$1,708,792	$0	$1,708,792	11/01/12	120	$711,997	$541,117	$626,557	8.80%
142	INVP 4214 FERC Cust Sys Rep	INVP 4214 - FERC Wholesale Customer System Replacement	4214	90000182645	NO	T221	$69,471	$0	$69,471	06/01/17	84	$57,065	$47,141	$52,103	8.80%
143	INVP3600B US Web Initiatives 2	Capitalized Software-INVP 3600B US Web Initiatives 2	3600B	90000142197	YES	G175	$4,153,761	$0	$4,153,761	02/01/16	84	$2,620,826	$2,027,431	$2,324,128	8.80%
144	USFP-Solution Architecture-R1	Capitalized Software- USFP-Solution Architecture-R1	USFP	90000107550	YES	G012	$2,536,861	$0	$2,536,861	11/01/12	120	$1,057,026	$803,339	$930,183	8.80%
145	USFP-Controls & Roles -R1	Capitalized Software- USFP-Controls & Roles -R1	USFP	90000107546	YES	G012	$7,773,544	$0	$7,773,544	11/01/12	120	$3,238,977	$2,461,622	$2,850,299	8.80%
146	USFP Test Finance	USFP Test Finance Capitalized Software	USFP	90000117364	YES	G012	$3,910,865	$0	$3,910,865	11/01/12	120	$1,629,527	$1,238,441	$1,433,984	8.80%
147	USFP - Hardware & Software-DD	USFP - Hardware & Software-DD Capitalized Software	USFP	90000104657	YES	G012	$2,770,640	$0	$2,770,640	11/01/12	120	$1,154,433	$877,369	$1,015,901	8.80%
148	PROCESS CONTROL - DESIGN CAPEX	PROCESS CONTROL - DESIGN CAPEX - Capitalized Software	USFP	90000097847	YES	G012	$138,806	$0	$138,806	11/01/12	120	$57,836	$43,955	$50,896	8.80%
149	NY NE IVR Replacement(NIMO)	NY NE IVR Replacement(NIMO)	N/A	90000112170	YES	G750	$1,058,009	$0	$1,058,009	07/01/11	84	$0	$0	$0	8.80%
150	SOLUTION ARCH - DESIGN CAPEX	SOLUTION ARCH - DESIGN CAPEX - Capitalized Software	USFP	90000097839	YES	G012	$199,928	$0	$199,928	11/01/12	120	$83,303	$63,311	$73,307	8.80%
151	EHR1 - Finance	Capitalized Software- EHR1 - Finance	USFP	90000148060	YES	G012	$10,024,521	$0	$10,024,521	12/01/15	120	$7,267,777	$6,265,325	$6,766,551	8.80%
152	USFP Test Net Strat	Capitalized Software- USFP Test Net Strat	USFP	90000117362	YES	G012	$1,305,452	$0	$1,305,452	11/01/12	120	$543,938	$413,393	$478,666	8.80%
153	INVP 2732 US Storage Switch Replace	INVP 2732 US Storage Switch Replace	2732	90000104631	YES	G012	$588,353	$0	$588,353	11/01/13	84	$182,109	$98,059	$140,084	8.80%
154	USFP - Business Engagement-DD	NONE	USFP	90000104655	YES	G012	($2,195,181)	$2,195,181	($0)	04/01/13	120	$0	$0	$0	8.80%
155	INVP 4225 - Ancillary SAP Apps	INVP 4225 - Ancillary SAP Application Updates	USFP	90000176046	YES	G012	$1,252,371	$0	$1,252,371	12/01/16	120	$1,033,206	$907,969	$970,587	8.80%
156	INVP 4224 - HANA	INVP 4224 - High Performance Analytics Appliance (HANA)	USFP	90000176043	YES	G012	$1,112,922	$0	$1,112,922	12/01/16	120	$918,161	$806,869	$862,515	8.80%
157	INVP 4223 - US SAP BOE Update	INVP 4223 - US SAP Annual Business Objects Environment (BOE) Ut	USFP	90000176041	YES	G012	$1,221,231	$0	$1,221,231	12/01/16	120	$1,007,516	$885,393	$946,454	8.80%
158	USFP R3 Finance	USFP Release 3 Finance	USFP	90000142411	YES	G012	$0	$0	$0	06/01/16	120	$0	$0	$0	8.80%
159	USFP R3 Payroll	USFP R3 Payroll part of USSC-12-333	USFP	90000142385	YES	G012	$0	$0	$0	06/01/16	120	$0	$0	$0	8.80%
160	USFP R3 Finance	USFP Release 3 Finance	USFP	90000142411	YES	G012	$0	$0	$0	05/01/16	120	$0	$0	$0	8.80%
161	INVP 3210 - Infographics Conversion	Capitalized Software	3210	90000116474	NO	G259	$1,327,228	$0	$1,327,228	11/01/13	84	$410,809	$221,205	$316,007	8.80%
162	INVP 3237 Street Light Outage Impro	INVP 3237 Street Light Outage Imp	3237	90000120335	YES	G198	$324,546	$0	$324,546	01/01/16	84	$200,910	$154,546	$177,728	8.80%
163	IN 2330 ETRM Repl Nucleus-Gas Benef	IN 2330 ETRM Repl Nucleus-Gas Benef	2330	90000106246	YES	G210	$6,005,256	$0	$6,005,256	10/01/12	84	$929,385	$71,491	$500,438	8.80%
164	IN 3124B GLOBAL HR STRATEGY	IN 3124B GLOBAL HR STRATEGY	3124B	90000119765	YES	G020	$1,752,217	$0	$1,752,217	04/01/15	84	$896,968	$646,652	$771,810	8.80%
165	INVP3614A1 IAM Ph2:Identity Adminis	INVP3614A1 IAM Ph2:Identity Administration	3614A	90000141707	YES	G020	$2,734,016	$0	$2,734,016	12/01/16	84	$2,050,512	$1,659,938	$1,855,225	8.80%
166	INVP 3538 - VSTIG Bandwidth Increas	INVP 3538 - VSTIG Bandwidth Increase	3538	90000158866	YES	G020	($21,448)	$21,448	($0)	12/01/16	84	$0	$0	$0	8.80%
167	INVP 3896 SMI Conversion Mobilizati	INVP 3896 SMI Conversion Mobilization (Athena)	3896	90000153520	YES	G020	$0	$0	$0	01/01/17	84	$0	$0	$0	8.80%
168	Meter Route Consol	INVP 1182B Gas Transportation System Meter Route Consol	1182B	90000124368	NO	G227	$410,384	$0	$410,384	03/01/14	84	$146,566	$87,939	$117,252	8.80%
169	GIS Project (Bankers Lease)	GIS Project (Bankers Lease)	N/A	90000105800	NO	G284	$44,404	$0	$44,404	12/01/10	6	$0	$0	$0	8.80%
170	INVP 1224	INVP 1224	1224	90000104101	YES	G220	$601,562	$0	$601,562	10/01/11	84	$7,161	$0	$3,581	8.80%
171	IN 1482--ACIS Target Pricing Model	Capitalized Software	1482	90000099166	YES	G198	$569,716	$0	$569,716	06/01/12	84	$61,041	$0	$30,520	8.80%
172	JBCRD01I-Wholesale Re-Des	JBCRD01I-Wholesale Re-Des	N/A	90000104116	YES	G198	$436,385	$0	$436,385	10/01/11	84	$5,195	$0	$2,598	8.80%
173	INVP 1401	INVP 1401	1401	90000104080	YES	G012	$527,701	$0	$527,701	09/01/10	84	$0	$0	$0	8.80%
174	Video Conferencing	Video Conferencing	N/A	90000096376	YES	G012	$1,207,479	$0	$1,207,479	10/01/11	84	$14,375	$0	$7,187	8.80%
175	INVP 3310 US HR Applicant Track Sys	INVP 3310 US HR Applicant Track Sys	3310	90000118115	YES	G012	$326,615	$0	$326,615	10/01/13	84	$97,207	$50,548	$73,877	8.80%
176	INVP3492 CI Services Foundation	INVP3492 Comprehensive Integration Services Foundation	3492	90000134389	YES	G012	$2,541,832	$0	$2,541,832	02/01/16	84	$1,603,775	$1,240,656	$1,422,216	8.80%
177	IN1182BGAS TRANS SYS PHASE 2	Capitalized Software- IN1182BGAS TRANS SYS PHASE 2	1182B	90000124375	NO	N237	$1,675,640	$0	$1,675,640	03/01/14	84	$598,443	$359,066	$478,754	8.80%
178	TXFER00099	IN 1182 GAS TRANSPORT SYS (Work order # 8K008002303)	1182	1TXFER00099	NO	C225	$3,866,615	$0	$3,866,615	06/01/12	84	$414,280	$0	$207,140	8.80%
179	TXFER00099	BUS TRANS - WIRES & PIPES - CAPITAL	1182	1TXFER00099	NO	C225	$178	$0	$178	03/01/07	84	$0	$0	$0	8.80%
180	INVP4024 Soft Off Program	Capitalized Software- INVP4024 Soft Off Program	4024	90000156429	YES	G207	$1,285,464	$0	$1,285,464	04/01/16	84	$841,673	$658,035	$749,854	8.80%
181	INVP 0887	Capitalized Software	887	90000104061	YES	G077	$258,131	$0	$258,131	03/01/14	84	$92,190	$55,314	$73,752	8.80%
182	USFP-Business Engagement -R1	Capitalized Software-USFP-Business Engagement -R1	USFP	90000107549	YES	G012	$154,570	$0	$154,570	11/01/12	120	$64,404	$48,947	$56,676	8.80%
183	USFP Test HR	USFP Test HR Capitalized Software	USFP	90000117366	YES	G012	$9,899	$0	$9,899	11/01/12	120	$4,125	$3,135	$3,630	8.80%

Narragansett Electric Company and Narrangansett Gas Company d/b/a National Grid
Service Company Rents
Existing Service Company Capital Software allocated to Operating Companies as Rent Expense
For the Rate Year ended 08/31/19

Gas

Line	Investment Name	Description	Year Return	Return on Accum Taxes	Total Return	Year Amortization	Rate Year 1 NECO G Allocation	Rate Year 1 NECO G Rent-Return	Rate Year 1 NECO G Rent - Depn
123	INVP 4045 - Double Pole Mgmt DB	INVP 4045 - Double Pole Management Database Upgrade	$28,089	($7,096)	$20,993	$61,779	0.00%	$0	$0
124	IN 3136 NE GAS LEAKS RECHECKS	Capitalized Software- INVP3136 NE Gas Leaks Rechecks	$66,691	($17,871)	$48,820	$189,463	0.00%	$0	$0
125	INVP3629 Cascade System for Gas	INVP 3629 Cascade System for Gas	$128,194	($34,776)	$93,418	$336,172	7.28%	$6,800	$24,470
126	INVP 2577 GIS Consol Ph 2	INVP 2577 GIS Consol Ph 2	$102,661	($28,047)	$74,614	$411,744	7.28%	$5,431	$29,971
127	INVP 3896 SMI Conversion Mobilizati	INVP 3896 SMI Conversion Mobilization (Athena)	$2,430	($620)	$1,810	$5,616	2.85%	$52	$160
128	INVP3614A2 IAM Ph3 Web Admin	Capitalized Software- INVP 3614 A2 IAM Ph3 Web Administration	$98,231	($24,640)	$73,591	$235,003	2.85%	$2,097	$6,697
129	TGM (formerly Bankers Lease)	TGM (formerly Bankers Lease)	$0	$0	$0	$0	0.00%	$0	$0
130	Data Center Rationalization	Data Center Rationalization	$2,494	($681)	$1,813	$56,678	2.85%	$52	$1,615
131	INVP2940-GRC Enterprise Risk & Comp	Capitalized Software	$152,567	($41,681)	$110,886	$507,430	2.85%	$3,160	$14,460
132	INVP0823c Laptop & Port Device Info	INVP0823c Laptop & Port Device Info	$95,911	($26,203)	$69,708	$363,298	2.85%	$1,986	$10,353
133	IN 1043 NE EMS REPLACEMENT	IN 1043 NE EMS REPLACEMENT	$30	($8)	$22	$110	0.00%	$0	$0
134	IN 2366 LI CNI Direct Hw Upgr	IN 2366 LI CNI Direct Hw Upgr Software	$2,033	($556)	$1,478	$9,562	0.00%	$0	$0
135	TXFER00099	IN 2992 MA GAS SINGLE BILL (Work order #8K008002315)	$5,534	($1,512)	$4,022	$107,798	0.00%	$0	$0
136	TXFER00099	IN 2652 MA GAS RATE CASE: CRIS (Work order #8K008002305)	$3,135	($856)	$2,278	$61,066	0.00%	$0	$0
137	INVP 3564 Cust Choice ESCO Gas	INVP 3564 Customer Choice ESCO Gas Management	$0	$0	$0	$0	0.00%	$0	$0
138	INVP2892B Security Access Panels	INVP2892B Security Access Panels NERC CIP Compliance	$29,484	($8,055)	$21,429	$98,061	0.00%	$0	$0
139	INVP 3882 - NYS Pipeline Safety CMS	NYS Pipeline Safety CMS Regulatory Compliance	$0	($0)	$0	$0	0.00%	$0	$0
140	USFP-PMO - R1	Capitalized Software-USFP-PMO - R1	$428,954	($117,190)	$311,764	$1,329,404	2.85%	$8,884	$37,884
141	USFP - Tech Delivery-DD	Capitalized Software-USFP Tech Delivery DD	$55,137	($15,063)	$40,074	$170,879	2.85%	$1,142	$4,870
142	INVP 4214 FERC Cust Sys Rep	INVP 4214 - FERC Wholesale Customer System Replacement	$4,585	($1,160)	$3,425	$9,924	0.00%	$0	$0
143	INVP3600B US Web Initiatives 2	Capitalized Software-INVP 3600B US Web Initiatives 2	$204,523	($54,026)	$150,497	$593,394	3.49%	$5,252	$20,708
144	USFP-Solution Architecture-R1	Capitalized Software- USFP-Solution Architecture-R1	$81,856	($22,363)	$59,493	$253,686	2.85%	$1,695	$7,229
145	USFP-Controls & Roles -R1	Capitalized Software- USFP-Controls & Roles -R1	$250,826	($68,526)	$182,301	$777,354	2.85%	$5,195	$22,152
146	USFP Test Finance	USFP Test Finance Capitalized Software	$126,191	($34,475)	$91,715	$391,086	2.85%	$2,614	$11,145
147	USFP - Hardware & Software-DD	USFP - Hardware & Software-DD Capitalized Software	$89,399	($24,424)	$64,975	$277,064	2.85%	$1,852	$7,896
148	PROCESS CONTROL - DESIGN CAPEX	PROCESS CONTROL - DESIGN CAPEX - Capitalized Software	$4,479	($1,224)	$3,255	$13,881	2.85%	$93	$396
149	NY NE IVR Replacement(NIMO)	NY NE IVR Replacement(NIMO)	$0	$0	$0	$0	0.00%	$0	$0
150	SOLUTION ARCH - DESIGN CAPEX	SOLUTION ARCH - DESIGN CAPEX - Capitalized Software	$6,451	($1,762)	$4,689	$19,993	2.85%	$134	$570
151	EHR1 - Finance	Capitalized Software- EHR1 - Finance	$595,457	($158,214)	$437,242	$1,002,452	2.85%	$12,460	$28,567
152	USFP Test Net Strat	Capitalized Software- USFP Test Net Strat	$42,123	($11,508)	$30,615	$130,545	2.85%	$872	$3,720
153	INVP 2732 US Storage Switch Replace	INVP 2732 US Storage Switch Replace	$12,327	($3,368)	$8,960	$84,050	2.85%	$255	$2,395
154	USFP - Business Engagement-DD	NONE	$0	$0	$0	$0	2.85%	$0	$0
155	INVP 4225 - Ancillary SAP Apps	INVP 4225 - Ancillary SAP Application Updates	$85,412	($21,104)	$64,308	$125,237	2.85%	$1,833	$3,569
156	INVP 4224 - HANA	INVP 4224 - High Performance Analytics Appliance (HANA)	$75,901	($18,754)	$57,147	$111,292	2.85%	$1,629	$3,172
157	INVP 4223 - US SAP BOE Update	INVP 4223 - US SAP Annual Business Objects Environment (BOE) Up	$83,288	($20,579)	$62,709	$122,123	2.85%	$1,787	$3,480
158	USFP R3 Finance	USFP Release 3 Finance	$0	$0	$0	$0	0.00%	$0	$0
159	USFP R3 Payroll	USFP R3 Payroll part of USSC-12-333	$0	$0	$0	$0	0.00%	$0	$0
160	USFP R3 Finance	USFP Release 3 Finance	$0	$0	$0	$0	0.00%	$0	$0
161	INVP 3210 - Infographics Conversion	Capitalized Software	$27,809	($7,597)	$20,211	$189,604	8.04%	$1,625	$15,240
162	INVP 3237 Street Light Outage Impro	INVP 3237 Street Light Outage Imp	$15,640	($4,128)	$11,512	$46,364	0.00%	$0	$0
163	IN 2330 ETRM Repl Nucleus-Gas Benef	IN 2330 ETRM Repl Nucleus-Gas Benef	$44,039	($12,031)	$32,007	$857,894	7.28%	$2,330	$62,446
164	IN 3124B GLOBAL HR STRATEGY	IN 3124B GLOBAL HR STRATEGY	$67,919	($18,556)	$49,364	$250,317	2.85%	$1,407	$7,133
165	INVP3614A1 IAM Ph2:Identity Adminis	INVP3614A1 IAM Ph2:Identity Administration	$163,260	($40,951)	$122,309	$390,574	2.85%	$3,485	$11,130
166	INVP 3538 - VSTIG Bandwidth Increas	INVP 3538 - VSTIG Bandwidth Increase	$0	$0	$0	$0	2.85%	$0	$0
167	INVP 3896 SMI Conversion Mobilizati	INVP 3896 SMI Conversion Mobilization (Athena)	$0	($0)	$0	$0	2.85%	$0	$0
168	Meter Route Consol	INVP 1182B Gas Transportation System Meter Route Consol	$10,318	($2,819)	$7,499	$58,626	0.00%	$0	$0
169	GIS Project (Bankers Lease)	GIS Project (Bankers Lease)	$0	$0	$0	$0	0.00%	$0	$0
170	INVP 1224	INVP 1224	$315	($86)	$229	$7,161	0.00%	$0	$0
171	IN 1482--ACIS Target Pricing Model	Capitalized Software	$2,686	($734)	$1,952	$61,041	0.00%	$0	$0
172	JBCRD01I-Wholesale Re-Des	JBCRD01I-Wholesale Re-Des	$229	($62)	$166	$5,195	0.00%	$0	$0
173	INVP 1401	INVP 1401	$0	$0	$0	$0	0.00%	$0	$0
174	Video Conferencing	Video Conferencing	$632	($173)	$460	$14,375	2.85%	$13	$410
175	INVP 3310 US HR Applicant Track Sys	INVP 3310 US HR Applicant Track Sys	$6,501	($1,776)	$4,725	$46,659	2.85%	$135	$1,330
176	INVP3492 CI Services Foundation	INVP3492 Comprehensive Integration Services Foundation	$125,155	($33,490)	$91,665	$363,119	2.85%	$2,612	$10,348
177	IN1182BGAS TRANS SYS PHASE 2	Capitalized Software- IN1182BGAS TRANS SYS PHASE 2	$42,130	($11,510)	$30,620	$239,377	0.00%	$0	$0
178	TXFER00099	IN 1182 GAS TRANSPORT SYS (Work order # 8K008002303)	$18,228	($4,980)	$13,248	$414,280	0.00%	$0	$0
179	TXFER00099	BUS TRANS - WIRES & PIPES - CAPITAL	$0	$0	$0	$0	0.00%	$0	$0
180	INVP4024 Soft Off Program	Capitalized Software- INVP4024 Soft Off Program	$65,987	($17,455)	$48,532	$183,638	0.00%	$0	$0
181	INVP 0887	Capitalized Software	$6,490	($1,773)	$4,717	$36,876	4.70%	$221	$1,731
182	USFP-Business Engagement -R1	Capitalized Software-USFP-Business Engagement -R1	$4,987	($1,363)	$3,625	$15,457	2.85%	$103	$440
183	USFP Test HR	USFP Test HR Capitalized Software	$319	($87)	$232	$990	2.85%	$7	$28

Narragansett Electric Company and Narrangansett Gas Company d/b/a National Grid
Service Company Rents
Existing Service Company Capital Software allocated to Operating Companies as Rent Expense
For the Rate Year ended 08/31/19

Distribution

Line	Investment Name	Description	Rate Year 1 Distribution Allocation	Rate Year 1 Rent Return	Rate Year 1 Rent Depreciation	Less IFA Salary & Wage Allocator	Rate Year 1 Total	Amortization Period	Tax Expensing	Bonus Rate	Bonus Depreciation
123	INVP 4045 - Double Pole Mgmt DB	INVP 4045 - Double Pole Management Database Upgrade	15.03%	$3,155	$9,284	$1,699	$10,740	36		50%	$216,227
124	IN 3136 NE GAS LEAKS RECHECKS	Capitalized Software- INVP3136 NE Gas Leaks Rechecks	0.00%	$0	$0	$0	$0	36	542,814	50%	$391,712
125	INVP3629 Cascade System for Gas	INVP 3629 Cascade System for Gas	0.00%	$0	$0	$0	$0	36	1,798,911	50%	$277,148
126	INVP 2577 GIS Consol Ph 2	INVP 2577 GIS Consol Ph 2	0.00%	$0	$0	$0	$0	36		50%	$1,441,103
127	INVP 3896 SMI Conversion Mobilizati	INVP 3896 SMI Conversion Mobilization (Athena)	8.37%	$151	$470	$85	$537	36	6,783	50%	$16,265
128	INVP3614A2 IAM Ph3 Web Admin	Capitalized Software- INVP 3614 A2 IAM Ph3 Web Administration	8.37%	$6,159	$19,666	$3,528	$22,297	36		50%	$822,511
129	TGM (formerly Bankers Lease)	TGM (formerly Bankers Lease)	0.00%	$0	$0	$0	$0	36		100%	$12,348
130	Data Center Rationalization	Data Center Rationalization	8.37%	$152	$4,743	$669	$4,226	36		50%	$396,745
131	INVP2940-GRC Enterprise Risk & Comp	Capitalized Software	8.37%	$9,280	$42,465	$7,068	$44,676	36	2,753,470	50%	$399,271
132	INVP0823c Laptop & Port Device Info	INVP0823c Laptop & Port Device Info	8.37%	$5,834	$30,403	$4,950	$31,286	36		50%	$1,271,542
133	IN 1043 NE EMS REPLACEMENT	IN 1043 NE EMS REPLACEMENT	0.00%	$0	$0	$0	$0	36		50%	$385
134	IN 2366 LI CNI Direct Hw Upgr	IN 2366 LI CNI Direct Hw Upgr Software	0.00%	$0	$0	$0	$0	36		50%	$33,466
135	TXFER00099	IN 2992 MA GAS SINGLE BILL (Work order #8K008002315)	0.00%	$0	$0	$0	$0	36		50%	$377,294
136	TXFER00099	IN 2652 MA GAS RATE CASE: CRIS (Work order #8K008002305)	0.00%	$0	$0	$0	$0	36		50%	$213,731
137	INVP 3564 Cust Choice ESCO Gas	INVP 3564 Customer Choice ESCO Gas Management	0.00%	$0	$0	$0	$0	36		50%	$0
138	INVP2892B Security Access Panels	INVP2892B Security Access Panels NERC CIP Compliance	9.25%	$1,982	$9,070	$1,510	$9,542	36	686,428	50%	($0)
139	INVP 3882 - NYS Pipeline Safety CMS	NYS Pipeline Safety CMS Regulatory Compliance	0.00%	$0	$0	$0	$0	36		50%	$0
140	USFP-PMO - R1	Capitalized Software-USFP-PMO - R1	8.37%	$26,090	$111,252	$18,761	$118,581	36		50%	$6,647,020
141	USFP - Tech Delivery-DD	Capitalized Software-USFP Tech Delivery DD	8.37%	$3,354	$14,300	$2,411	$15,242	36		50%	$854,396
142	INVP 4214 FERC Cust Sys Rep	INVP 4214 - FERC Wholesale Customer System Replacement	0.00%	$0	$0	$0	$0	36		50%	$34,735
143	INVP3600B US Web Initiatives 2	Capitalized Software-INVP 3600B US Web Initiatives 2	7.88%	$11,866	$46,786	$8,012	$50,640	36		50%	$2,076,881
144	USFP-Solution Architecture-R1	Capitalized Software- USFP-Solution Architecture-R1	8.37%	$4,979	$21,230	$3,580	$22,628	36		50%	$1,268,431
145	USFP-Controls & Roles -R1	Capitalized Software- USFP-Controls & Roles -R1	8.37%	$15,256	$65,053	$10,970	$69,339	36		50%	$3,886,772
146	USFP Test Finance	USFP Test Finance Capitalized Software	8.37%	$7,675	$32,728	$5,519	$34,884	36		50%	$1,955,432
147	USFP - Hardware & Software-DD	USFP - Hardware & Software-DD Capitalized Software	8.37%	$5,438	$23,186	$3,910	$24,714	36		50%	$1,385,320
148	PROCESS CONTROL - DESIGN CAPEX	PROCESS CONTROL - DESIGN CAPEX - Capitalized Software	8.37%	$272	$1,162	$196	$1,238	36		50%	$69,403
149	NY NE IVR Replacement(NIMO)	NY NE IVR Replacement(NIMO)	0.00%	$0	$0	$0	$0	36		100%	$1,058,009
150	SOLUTION ARCH - DESIGN CAPEX	SOLUTION ARCH - DESIGN CAPEX - Capitalized Software	8.37%	$392	$1,673	$282	$1,783	36		50%	$99,964
151	EHR1 - Finance	Capitalized Software- EHR1 - Finance	8.37%	$36,591	$83,891	$16,458	$104,024	36		50%	$5,012,260
152	USFP Test Net Strat	Capitalized Software- USFP Test Net Strat	8.37%	$2,562	$10,925	$1,842	$11,644	36		50%	$652,726
153	INVP 2732 US Storage Switch Replace	INVP 2732 US Storage Switch Replace	8.37%	$750	$7,034	$1,063	$6,720	36		50%	$294,177
154	USFP - Business Engagement-DD	NONE	8.37%	$0	$0	$0	$0	36		50%	($0)
155	INVP 4225 - Ancillary SAP Apps	INVP 4225 - Ancillary SAP Application Updates	8.37%	$5,382	$10,481	$2,167	$13,695	36		50%	$626,185
156	INVP 4224 - HANA	INVP 4224 - High Performance Analytics Appliance (HANA)	8.37%	$4,782	$9,314	$1,926	$12,170	36		50%	$556,461
157	INVP 4223 - US SAP BOE Update	INVP 4223 - US SAP Annual Business Objects Environment (BOE) Up	8.37%	$5,248	$10,220	$2,113	$13,355	36		50%	$610,616
158	USFP R3 Finance	USFP Release 3 Finance	0.00%	$0	$0	$0	$0	36		50%	$0
159	USFP R3 Payroll	USFP R3 Payroll part of USSC-12-333	0.00%	$0	$0	$0	$0	36		50%	$0
160	USFP R3 Finance	USFP Release 3 Finance	0.00%	$0	$0	$0	$0	36		50%	$0
161	INVP 3210 - Infographics Conversion	Capitalized Software	22.97%	$4,643	$43,556	$6,584	$41,615	36		50%	$663,614
162	INVP 3237 Street Light Outage Impro	INVP 3237 Street Light Outage Imp	15.03%	$1,730	$6,967	$1,188	$7,509	36		50%	$162,273
163	IN 2330 ETRM Repl Nucleus-Gas Benef	IN 2330 ETRM Repl Nucleus-Gas Benef	0.00%	$0	$0	$0	$0	36		50%	$3,002,628
164	IN 3124B GLOBAL HR STRATEGY	IN 3124B GLOBAL HR STRATEGY	8.37%	$4,131	$20,948	$3,426	$21,653	36	1,752,217	50%	$0
165	INVP3614A1 IAM Ph2:Identity Adminis	INVP3614A1 IAM Ph2:Identity Administration	8.37%	$10,235	$32,685	$5,863	$37,058	36		50%	$1,367,008
166	INVP 3538 - VSTIG Bandwidth Increas	INVP 3538 - VSTIG Bandwidth Increase	8.37%	$0	$0	$0	$0	36		50%	($0)
167	INVP 3896 SMI Conversion Mobilizati	INVP 3896 SMI Conversion Mobilization (Athena)	8.37%	$0	$0	$0	$0	36		50%	$0
168	Meter Route Consol	INVP 1182B Gas Transportation System Meter Route Consol	0.00%	$0	$0	$0	$0	36		50%	$205,192
169	GIS Project (Bankers Lease)	GIS Project (Bankers Lease)	0.00%	$0	$0	$0	$0	36		100%	$44,404
170	INVP 1224	INVP 1224	12.30%	$28	$881	$124	$785	36		100%	$601,562
171	IN 1482--ACIS Target Pricing Model	Capitalized Software	15.03%	$293	$9,173	$1,293	$8,173	36		50%	$284,858
172	JBCRD01I-Wholesale Re-Des	JBCRD01I-Wholesale Re-Des	15.03%	$25	$781	$110	$696	36		100%	$436,385
173	INVP 1401	INVP 1401	0.00%	$0	$0	$0	$0	36		50%	$263,851
174	Video Conferencing	Video Conferencing	8.37%	$38	$1,203	$170	$1,072	36		100%	$1,207,479
175	INVP 3310 US HR Applicant Track Sys	INVP 3310 US HR Applicant Track Sys	8.37%	$395	$3,905	$587	$3,713	36		50%	$163,308
176	INVP3492 CI Services Foundation	INVP3492 Comprehensive Integration Services Foundation	8.37%	$7,671	$30,388	$5,199	$32,860	36	964,244	50%	$788,794
177	IN1182BGAS TRANS SYS PHASE 2	Capitalized Software- IN1182BGAS TRANS SYS PHASE 2	0.00%	$0	$0	$0	$0	36		50%	$837,820
178	TXFER00099	IN 1182 GAS TRANSPORT SYS (Work order # 8K008002303)	0.00%	$0	$0	$0	$0	36		50%	$1,933,307
179	TXFER00099	BUS TRANS - WIRES & PIPES - CAPITAL	0.00%	$0	$0	$0	$0	36		0%	$0
180	INVP4024 Soft Off Program	Capitalized Software- INVP4024 Soft Off Program	0.00%	$0	$0	$0	$0	36		50%	$642,732
181	INVP 0887	Capitalized Software	10.62%	$501	$3,915	$603	$3,813	36		50%	$129,065
182	USFP-Business Engagement -R1	Capitalized Software-USFP-Business Engagement -R1	8.37%	$303	$1,294	$218	$1,379	36		50%	$77,285
183	USFP Test HR	USFP Test HR Capitalized Software	8.37%	$19	$83	$14	$88	36		50%	$4,950

Narragansett Electric Company and Narrangansett Gas Company d/b/a National Grid
Service Company Rents
Existing Service Company Capital Software allocated to Operating Companies as Rent Expense
For the Rate Year ended 08/31/19

			09/01/18	08/31/19		27.32%	09/01/18	08/31/19		27.32%		8.80%
Line	Investment Name	Description	09/01/2018 Balance	08/31/2019 Balance	Average Balance	Cash Tax	09/01/2018 Balance	08/31/2019 Balance	Average Balance	Book Tax	Cash to Book Tax Difference	Return on Accum Taxes
123	INVP 4045 - Double Pole Mgmt DB	INVP 4045 - Double Pole Management Database Upgrade	$384,409	$432,455	$408,432	$111,584	$82,372	$144,152	$113,262	$30,943	$80,640	$7,096
124	IN 3136 NE GAS LEAKS RECHECKS	Capitalized Software- INVP3136 NE Gas Leaks Rechecks	$1,297,212	$1,326,238	$1,311,725	$358,363	$473,656	$663,119	$568,388	$155,284	$203,080	$17,871
125	INVP3629 Cascade System for Gas	INVP 3629 Cascade System for Gas	$2,332,671	$2,353,207	$2,342,939	$640,091	$728,374	$1,064,546	$896,460	$244,913	$395,178	$34,776
126	INVP 2577 GIS Consol Ph 2	INVP 2577 GIS Consol Ph 2	$2,882,206	$2,882,206	$2,882,206	$787,419	$1,509,727	$1,921,471	$1,715,599	$468,702	$318,717	$28,047
127	INVP 3896 SMI Conversion Mobilizati	INVP 3896 SMI Conversion Mobilization (Athena)	$35,699	$39,313	$37,506	$10,247	$8,892	$14,508	$11,700	$3,197	$7,050	$620
128	INVP3614A2 IAM Ph3 Web Admin	Capitalized Software- INVP 3614 A2 IAM Ph3 Web Administration	$1,462,260	$1,645,021	$1,553,640	$424,455	$411,255	$646,258	$528,757	$144,456	$279,998	$24,640
129	TGM (formerly Bankers Lease)	TGM (formerly Bankers Lease)	$12,348	$12,348	$12,348	$3,373	$12,348	$12,348	$12,348	$3,373	$0	$0
130	Data Center Rationalization	Data Center Rationalization	$793,491	$793,491	$793,491	$216,782	$736,813	$793,491	$765,152	$209,039	$7,742	$681
131	INVP2940-GRC Enterprise Risk & Comp	Capitalized Software	$3,552,013	$3,552,013	$3,552,013	$970,410	$1,564,577	$2,072,008	$1,818,292	$496,757	$473,652	$41,681
132	INVP0823c Laptop & Port Device Info	INVP0823c Laptop & Port Device Info	$2,543,084	$2,543,084	$2,543,084	$694,771	$1,271,542	$1,634,840	$1,453,191	$397,012	$297,759	$26,203
133	IN 1043 NE EMS REPLACEMENT	IN 1043 NE EMS REPLACEMENT	$770	$770	$770	$210	$376	$486	$431	$118	$93	$8
134	IN 2366 LI CNI Direct Hw Upgr	IN 2366 LI CNI Direct Hw Upgr Software	$66,932	$66,932	$66,932	$18,286	$39,044	$48,605	$43,825	$11,973	$6,313	$556
135	TXFER00099	IN 2992 MA GAS SINGLE BILL (Work order #8K008002315)	$754,588	$754,588	$754,588	$206,153	$637,807	$745,605	$691,706	$188,974	$17,179	$1,512
136	TXFER00099	IN 2652 MA GAS RATE CASE: CRIS (Work order #8K008002305)	$427,462	$427,462	$427,462	$116,783	$361,307	$422,373	$391,840	$107,051	$9,732	$856
137	INVP 3564 Cust Choice ESCO Gas	INVP 3564 Customer Choice ESCO Gas Management	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
138	INVP2892B Security Access Panels	INVP2892B Security Access Panels NERC CIP Compliance	$686,428	$686,428	$686,428	$187,532	$302,355	$400,416	$351,386	$95,999	$91,533	$8,055
139	INVP 3882 - NYS Pipeline Safety CMS	NYS Pipeline Safety CMS Regulatory Compliance	$1	$1	$1	$0	$0	$0	$0	$0	$0	$0
140	USFP-PMO - R1	Capitalized Software-USFP-PMO - R1	$13,294,040	$13,294,040	$13,294,040	$3,631,932	$7,754,856	$9,084,260	$8,419,558	$2,300,223	$1,331,708	$117,190
141	USFP - Tech Delivery-DD	Capitalized Software-USFP Tech Delivery DD	$1,708,792	$1,708,792	$1,708,792	$466,842	$996,795	$1,167,674	$1,082,235	$295,667	$171,175	$15,063
142	INVP 4214 FERC Cust Sys Rep	INVP 4214 - FERC Wholesale Customer System Replacement	$61,753	$69,471	$65,612	$17,925	$12,406	$22,330	$17,368	$4,745	$13,180	$1,160
143	INVP3600B US Web Initiatives 2	Capitalized Software-INVP 3600B US Web Initiatives 2	$3,999,864	$4,153,761	$4,076,813	$1,113,785	$1,532,936	$2,126,330	$1,829,633	$499,856	$613,930	$54,026
144	USFP-Solution Architecture-R1	Capitalized Software- USFP-Solution Architecture-R1	$2,536,861	$2,536,861	$2,536,861	$693,071	$1,479,836	$1,733,522	$1,606,679	$438,945	$254,126	$22,363
145	USFP-Controls & Roles -R1	Capitalized Software- USFP-Controls & Roles -R1	$7,773,544	$7,773,544	$7,773,544	$2,123,732	$4,534,567	$5,311,922	$4,923,244	$1,345,030	$778,702	$68,526
146	USFP Test Finance	USFP Test Finance Capitalized Software	$3,910,865	$3,910,865	$3,910,865	$1,068,448	$2,281,338	$2,672,424	$2,476,881	$676,684	$391,764	$34,475
147	USFP - Hardware & Software-DD	USFP - Hardware & Software-DD Capitalized Software	$2,770,640	$2,770,640	$2,770,640	$756,939	$1,616,206	$1,893,270	$1,754,738	$479,395	$277,544	$24,424
148	PROCESS CONTROL - DESIGN CAPEX	PROCESS CONTROL - DESIGN CAPEX - Capitalized Software	$138,806	$138,806	$138,806	$37,922	$80,970	$94,851	$87,911	$24,017	$13,905	$1,224
149	NY NE IVR Replacement(NIMO)	NY NE IVR Replacement(NIMO)	$1,058,009	$1,058,009	$1,058,009	$289,048	$1,058,009	$1,058,009	$1,058,009	$289,048	$0	$0
150	SOLUTION ARCH - DESIGN CAPEX	SOLUTION ARCH - DESIGN CAPEX - Capitalized Software	$199,928	$199,928	$199,928	$54,620	$116,625	$136,618	$126,621	$34,593	$20,027	$1,762
151	EHR1 - Finance	Capitalized Software- EHR1 - Finance	$9,653,112	$10,024,521	$9,838,816	$2,687,965	$2,756,743	$3,759,195	$3,257,969	$890,077	$1,797,887	$158,214
152	USFP Test Net Strat	Capitalized Software- USFP Test Net Strat	$1,305,452	$1,305,452	$1,305,452	$356,650	$761,514	$892,059	$826,787	$225,878	$130,772	$11,508
153	INVP 2732 US Storage Switch Replace	INVP 2732 US Storage Switch Replace	$588,353	$588,353	$588,353	$160,738	$406,244	$490,295	$448,269	$122,467	$38,271	$3,368
154	USFP - Business Engagement-DD	NONE	($1)	($1)	($1)	($0)	$0	$0	$0	$0	($0)	($0)
155	INVP 4225 - Ancillary SAP Apps	INVP 4225 - Ancillary SAP Application Updates	$1,113,232	$1,205,971	$1,159,601	$316,803	$219,165	$344,402	$281,783	$76,983	$239,820	$21,104
156	INVP 4224 - HANA	INVP 4224 - High Performance Analytics Appliance (HANA)	$989,277	$1,071,689	$1,030,483	$281,528	$194,761	$306,054	$250,408	$68,411	$213,117	$18,754
157	INVP 4223 - US SAP BOE Update	INVP 4223 - US SAP Annual Business Objects Environment (BOE) Up	$1,085,553	$1,175,985	$1,130,769	$308,926	$213,715	$335,839	$274,777	$75,069	$233,857	$20,579
158	USFP R3 Finance	USFP Release 3 Finance	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
159	USFP R3 Payroll	USFP R3 Payroll part of USSC-12-333	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
160	USFP R3 Finance	USFP Release 3 Finance	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
161	INVP 3210 - Infographics Conversion	Capitalized Software	$1,327,228	$1,327,228	$1,327,228	$362,599	$916,420	$1,106,024	$1,011,222	$276,266	$86,333	$7,597
162	INVP 3237 Street Light Outage Impro	INVP 3237 Street Light Outage Imp	$312,522	$324,546	$318,534	$87,023	$123,637	$170,000	$146,819	$40,111	$46,913	$4,128
163	IN 2330 ETRM Repl Nucleus-Gas Benef	IN 2330 ETRM Repl Nucleus-Gas Benef	$6,005,256	$6,005,256	$6,005,256	$1,640,636	$5,075,871	$5,933,764	$5,504,818	$1,503,916	$136,720	$12,031
164	IN 3124B GLOBAL HR STRATEGY	IN 3124B GLOBAL HR STRATEGY	$1,752,217	$1,752,217	$1,752,217	$478,706	$855,249	$1,105,566	$980,407	$267,847	$210,858	$18,556
165	INVP3614A1 IAM Ph2:Identity Adminis	INVP3614A1 IAM Ph2:Identity Administration	$2,430,267	$2,734,016	$2,582,141	$705,441	$683,504	$1,074,078	$878,791	$240,086	$465,355	$40,951
166	INVP 3538 - VSTIG Bandwidth Increas	INVP 3538 - VSTIG Bandwidth Increase	($0)	($0)	($0)	($0)	$0	$0	$0	$0	($0)	($0)
167	INVP 3896 SMI Conversion Mobilizati	INVP 3896 SMI Conversion Mobilization (Athena)	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
168	Meter Route Consol	INVP 1182B Gas Transportation System Meter Route Consol	$410,384	$410,384	$410,384	$112,117	$263,818	$322,444	$293,131	$80,083	$32,033	$2,819
169	GIS Project (Bankers Lease)	GIS Project (Bankers Lease)	$44,404	$44,404	$44,404	$12,131	$44,404	$44,404	$44,404	$12,131	$0	$0
170	INVP 1224	INVP 1224	$601,562	$601,562	$601,562	$164,347	$594,401	$601,562	$597,981	$163,369	$978	$86
171	IN 1482--ACIS Target Pricing Model	Capitalized Software	$569,716	$569,716	$569,716	$155,646	$508,675	$569,716	$539,195	$147,308	$8,338	$734
172	JBCRD01I-Wholesale Re-Des	JBCRD01I-Wholesale Re-Des	$436,385	$436,385	$436,385	$119,220	$431,190	$436,385	$433,788	$118,511	$710	$62
173	INVP 1401	INVP 1401	$527,701	$527,701	$527,701	$144,168	$527,701	$527,701	$527,701	$144,168	$0	$0
174	Video Conferencing	Video Conferencing	$1,207,479	$1,207,479	$1,207,479	$329,883	$1,193,104	$1,207,479	$1,200,292	$327,920	$1,964	$173
175	INVP 3310 US HR Applicant Track Sys	INVP 3310 US HR Applicant Track Sys	$326,615	$326,615	$326,615	$89,231	$229,408	$276,068	$252,738	$69,048	$20,183	$1,776
176	INVP3492 CI Services Foundation	INVP3492 Comprehensive Integration Services Foundation	$2,483,382	$2,541,832	$2,512,607	$686,444	$938,057	$1,301,176	$1,119,617	$305,879	$380,565	$33,490
177	IN1182BGAS TRANS SYS PHASE 2	Capitalized Software- IN1182BGAS TRANS SYS PHASE 2	$1,675,640	$1,675,640	$1,675,640	$457,785	$1,077,197	$1,316,575	$1,196,886	$326,989	$130,796	$11,510
178	TXFER00099	IN 1182 GAS TRANSPORT SYS (Work order # 8K008002303)	$3,866,615	$3,866,615	$3,866,615	$1,056,359	$3,452,335	$3,866,615	$3,659,475	$999,768	$56,591	$4,980
179	TXFER00099	BUS TRANS - WIRES & PIPES - CAPITAL	$178	$178	$178	$49	$178	$178	$178	$49	$0	$0
180	INVP4024 Soft Off Program	Capitalized Software- INVP4024 Soft Off Program	$1,237,837	$1,285,464	$1,261,651	$344,683	$443,791	$627,429	$535,610	$146,329	$198,354	$17,455
181	INVP 0887	Capitalized Software	$258,131	$258,131	$258,131	$70,521	$165,941	$202,817	$184,379	$50,372	$20,149	$1,773
182	USFP-Business Engagement -R1	Capitalized Software-USFP-Business Engagement -R1	$154,570	$154,570	$154,570	$42,229	$90,166	$105,623	$97,895	$26,745	$15,484	$1,363
183	USFP Test HR	USFP Test HR Capitalized Software	$9,899	$9,899	$9,899	$2,704	$5,775	$6,764	$6,269	$1,713	$992	$87

Narragansett Electric Company and Narragansett Gas Company d/b/a National Grid
Service Company Rents
Existing Service Company Capital Software allocated to Operating Companies as Rent Expense
For the Rate Year ended 08/31/19

												09/01/18	08/31/19		8.80%
Line	Investment Name	Description	INVP #	Work Order	NECO	BillPool	Inception to Date $	Forecast to Complete	HTY Total Spend	In Service Date	Amortization Period	09/01/2018 Balance	08/31/2019 Balance	Average Balance	Service Co Return
184	USFP - Testing-DD	USFP - Testing-DD - Capitalized Software	USFP	90000104648	YES	G012	$209,496	$0	$209,496	11/01/12	120	$87,290	$66,341	$76,815	8.80%
185	HR STREAM - DESIGN CAPEX	HR STREAM - DESIGN CAPEX - Capitalized Software	USFP	90000097841	YES	G012	$826,202	$0	$826,202	11/01/12	120	$344,251	$261,631	$302,941	8.80%
186	USFP - Controls & Roles-DD	USFP - Controls & Roles-DD - Capitalized Software	USFP	90000104652	YES	G012	$2,694,151	$0	$2,694,151	11/01/12	120	$1,122,563	$853,148	$987,855	8.80%
187	USFP Release 3 - IT Delivery	Capitalized Software-USFP Release 3 - IT Delivery	USFP	90000142344	YES	G012	$9,575,835	$0	$9,575,835	01/01/15	120	$6,064,695	$5,107,112	$5,585,904	8.80%
188	IN1671-US Transaction DEL HUB	IN1671-US Transaction DEL HUB	1671	90000104114	YES	G012	$526,002	$0	$526,002	08/01/12	84	$68,881	$0	$34,441	8.80%
189	BUSINESS CHANGE & COMM-DESIGN CAI	NONE	USFP	90000097843	YES	G012	($284,633)	$284,633	($0)	04/01/13	120	$0	$0	$0	8.80%
190	USFP - Business Readiness-DD	NONE	USFP	90000104654	YES	G012	$2,545,646	($2,545,646)	($0)	11/01/12	120	$0	$0	$0	8.80%
191	BUSINESS CHANGE & COMM-DESIGN CAI	NONE	USFP	90000097843	YES	G012	$284,633	($284,633)	$0	11/01/12	120	$0	$0	$0	8.80%
192	EHR1 - PMO	EHR1 - PMO	USFP	90000148055	YES	G012	$0	$0	$0	12/01/15	84	$0	$0	$0	8.80%
193	USFP R3 Payroll	USFP R3 Payroll part of USSC-12-333	USFP	90000142385	YES	G012	$0	$0	$0	02/01/17	120	$0	$0	$0	8.80%
194	INVP 2162 - PRIMAVERA EXPANSION	INVP 2162 - PRIMAVERA EXPANSION - Capitalized Software	2162	90000104720	YES	G376	$228,928	$0	$228,928	07/01/14	84	$92,661	$59,957	$76,309	8.80%
195	INVP1485 Computapole Migration W7	INVP1485 Computapole Migration to Windows 7 - Capitalized Softwar	1485	90000134385	YES	G186	$874,103	$0	$874,103	07/01/14	84	$353,804	$228,932	$291,368	8.80%
196	ACIS Project (Banker's lease)	ACIS Project (Banker's lease)	N/A	90000106051	NO	G259	$154,535	$0	$154,535	12/01/10	6	$0	$0	$0	8.80%
197	New England Telecom Network Alarm	New England Telecom Network Alarm Capitalized Software	N/A	90000100684	NO	G284	$88,951	$0	$88,951	10/01/14	84	$39,181	$26,473	$32,827	8.80%
198	IN 2172-IDS Reporting & Analysis	Capitalized Software	2172	90000106487	YES	G198	$710,520	$0	$710,520	11/01/13	84	$219,923	$118,420	$169,171	8.80%
199	INVP 3375D Challenge Limits Letters	INVP3375D- Challenge the Limits Letters	3375D	90000140579	YES	G113	$409,859	$0	$409,859	02/01/16	84	$258,602	$200,050	$229,326	8.80%
200	INVP 4263 - US Web Authentication	INVP 4263 - US Web Authentication Upgrade (Full)	4263	90000170290	YES	G020	$195,727	$0	$195,727	12/01/16	84	$146,795	$118,834	$132,815	8.80%
201	INVP 3614E3 SIEM 2	INVP 3614E3 SIEM 2	3614	90000141754	YES	G020	$2,008,956	$0	$2,008,956	12/01/16	84	$1,506,717	$1,219,723	$1,363,220	8.80%
202	INVP 4323 - Mainframe Upgrade	INVP 4323 - Mainframe Upgrade	4323	90000171825	YES	G020	$2,495,408	$0	$2,495,408	11/01/16	84	$1,841,849	$1,485,362	$1,663,605	8.80%
203	INVP 4244 - US Control EBB Gas	Capitalized Software- INVP 4244 EBB Gas Trading	4244	90000171826	YES	G210	$617,691	$0	$617,691	07/01/16	84	$426,501	$338,259	$382,380	8.80%
204	OMS-Capital -Bill Pool 232	OMS-Capital -Bill Pool 232	N/A	90000104188	NO	G284	$1,059,216	$0	$1,059,216	09/01/10	35	$0	$0	$0	8.80%
205	IN1488-Remote Access to Fault REC	Capitalized Software	1488	90000104110	YES	G220	$247,958	$0	$247,958	09/01/12	84	$35,423	$0	$17,711	8.80%
206	S&M Data Warehouse Expansion	S&M Data Warehouse Expansion	N/A	90000096374	YES	G012	$981,583	$0	$981,583	03/01/11	84	$0	$0	$0	8.80%
207	Plan & Perf for Exec & US Dir	Plan & Perf for Exec & US Dir	USFP	90000096375	YES	G012	$294,053	$0	$294,053	03/01/11	84	$0	$0	$0	8.80%
208	USFP R3 Payroll	USFP R3 Payroll part of USSC-12-333	USFP	90000142385	YES	G012	$0	$0	$0	02/01/15	84	$0	$0	$0	8.80%
209	INVP 4074 - MA Gas 4 Hour Appt	INVP 4074 - MA Gas 4 Hour Appointment	4074	90000160455	NO	C310	$291,566	$0	$291,566	01/01/16	84	$180,493	$138,841	$159,667	8.80%
210	INVP2583 CRIS Migration	INVP 2583 CRIS Migration to CSS System	2583	90000137859	NO	C225	$0	$0	$0	05/01/16	84	$0	$0	$0	8.80%
211	INVP 3564 Cust Choice ESCO Gas	INVP 3564 Cust Choice ESCO Gas	3564	90000134705	NO	C225	$14,372,475	$0	$14,372,475	10/01/16	84	$10,437,155	$8,383,944	$9,410,549	8.80%
212	IN2960B CRM SAAS IMPLEMEN	Software-INVP 2960B CRM Salesforce SaaS	2960B	90000119937	YES	G175	$1,117,121	$0	$1,117,121	10/01/13	84	$332,476	$172,888	$252,682	8.80%
213	INVP3022 Internet Toolset	INVP3022 Internet Toolset	3022	90000138893	YES	G175	$0	$0	$0	03/01/15	84	$0	$0	$0	8.80%
214	NE_NY IVR Replacement-Phase II(NIMO	NE_NY IVR Replacement-Phase II(NIMO	N/A	90000112171	YES	G750	$1,489,236	$0	$1,489,236	07/01/11	84	$0	$0	$0	8.80%
215	US FOUNDATION PRGM ARCH/DECOM	Capitalized Software- US FOUNDATION PRGM ARCH/DECOM	USFP	90000121728	YES	G012	$1,242,446	$0	$1,242,446	11/01/12	120	$517,686	$393,441	$455,563	8.80%
216	USFP - Solution Architecture-DD	USFP - Solution Architecture-DD Capitalized Software	USFP	90000104656	YES	G012	$2,908,470	$0	$2,908,470	11/01/12	120	$1,211,863	$921,016	$1,066,439	8.80%
217	PROCESS & DATA - DESIGN CAPEX	PROCESS & DATA - DESIGN CAPEX - Capitalized Software	USFP	90000097844	YES	G012	$271,405	$0	$271,405	11/01/12	120	$113,086	$85,945	$99,515	8.80%
218	PMO TEAM - DESIGN CAPEX	PMO TEAM - DESIGN CAPEX - Capitalized Software	USFP	90000097837	YES	G012	$5,995,338	$0	$5,995,338	11/01/12	120	$2,498,057	$1,898,524	$2,198,291	8.80%
219	USFP Test Ops	Capitalized Software- USFP Test Ops	USFP	90000117358	YES	G012	$4,359,638	$0	$4,359,638	11/01/12	120	$1,816,516	$1,380,552	$1,598,534	8.80%
220	USFP-Cutover -R1	Capitalized Software- USFP-Cutover -R1	USFP	90000107547	YES	G012	$2,728,737	$0	$2,728,737	11/01/12	120	$1,136,974	$864,100	$1,000,537	8.80%
221	USFP R3 Payroll	Capitalized Software- USFP R3 Payroll part of USSC-12-333	USFP	90000142385	YES	G012	$7,395,816	$0	$7,395,816	02/01/15	120	$4,745,648	$4,006,067	$4,375,858	8.80%
222	USFP - Business Readiness-DD	NONE	USFP	90000104654	YES	G012	($2,545,646)	$2,545,646	$0	04/01/13	120	$0	$0	$0	8.80%
223	USFP - Business Engagement-DD	NONE	USFP	90000104655	YES	G012	$2,195,181	($2,195,181)	$0	11/01/12	120	$0	$0	$0	8.80%
224	EHR1 - BPS	EHR1 - BPS	USFP	90000148063	YES	G012	$0	$0	$0	12/01/15	84	$0	$0	$0	8.80%
225	INVP2997B EVM Phase 2	INVP2997B Earned Value Management Phase 2 - Capitalized Softwar	2997B	90000134297	YES	G186	$138,248	$0	$138,248	07/01/14	84	$55,957	$36,208	$46,083	8.80%
226	INVP 3195 Storms Archive Tool Imple	INVP 3195 Storms Archive Tool Implementation	3195	90000113828	YES	G160	$627,573	$0	$627,573	12/01/13	84	$201,720	$112,067	$156,893	8.80%
227	Cascade Phase I project 1 of 2	Cascade Phase I project 1 of 2 Bill Pool 233	N/A	90000102450	YES	G220	$392,515	$0	$392,515	07/01/10	84	$0	$0	$0	8.80%
228	DMS/OMS Replacement	Capitalized Software- DMS/OMS Replacement	N/A	90000098917	YES	G198	$65,661,115	$0	$65,661,115	12/01/15	84	$39,865,677	$30,485,518	$35,175,597	8.80%
229	SHORT04-Prima P6 Upgrade	SHORT04-Prima P6 Upgrade	SHORT04	90000104121	YES	G198	$1,443,524	$0	$1,443,524	12/01/10	84	$0	$0	$0	8.80%
230	ISP01-Integrated Strat Plan	ISP01-Integrated Strat Plan	ISP01	90000104122	YES	G198	$1,105,706	$0	$1,105,706	12/01/10	84	$0	$0	$0	8.80%
231	INVP 1356A US Retail Web Customer &	INVP 1356A US Retail Web Customer & Markets	1356A	90000100058	YES	G179	$6,726,634	$0	$6,726,634	11/01/13	84	$2,082,053	$1,121,106	$1,601,580	8.80%
232	INVP 1643C - NIMO EL TOU + Deposits	Capitalized Software	1643C	90000116900	YES	G179	$606,020	$0	$606,020	11/01/13	84	$187,578	$101,003	$144,290	8.80%
233	IN 2330 ETRM Repl Nucleus-Elec Bene	Cap Software-IN 2330 ETRM Repl Nucleus-Gas Benef Capitalized Sc	2330	90000106247	YES	G198	$579,164	$0	$579,164	10/01/12	84	$89,632	$6,895	$48,264	8.80%
234	INVP 3538 - VSTIG Bandwidth Increas	INVP 3538 - VSTIG Bandwidth Increase	3538	90000158866	YES	G020	$14,123	$0	$14,123	03/01/17	84	$11,097	$9,079	$10,088	8.80%
235	INVP 3896 SMI Conversion Mobilizati	INVP 3896 SMI Conversion Mobilization (Athena)	3896	90000153520	YES	G020	$3,095,820	$0	$3,095,820	12/01/16	84	$2,321,865	$1,879,605	$2,100,735	8.80%
236	INVP 4172 - Cross Company Customer	Capitalized Software- INVP4172 Cross Co Cust	4172	90000164925	YES	C175	$13,893,671	$0	$13,893,671	09/01/16	84	$9,924,051	$7,939,241	$8,931,646	8.80%
237	INVP 3614C1 - US End User Initiated	Capitalized Software- INVP 3614C1 End User Initiated Secure File & E	3614	90000170691	YES	G020	$120,726	$0	$120,726	12/01/16	84	$90,544	$73,298	$81,921	8.80%
238	Control Center Dispatch Radio (BL)	Control Center Dispatch Radio (BL)	N/A	90000105793	NO	G272	$13,392	$0	$13,392	12/01/10	4	$0	$0	$0	8.80%
239	IN1242D-ISP-Integrated Strat Plan	Capitalized Software	1242D	90000096320	YES	G198	$360,244	$0	$360,244	12/01/10	84	$0	$0	$0	8.80%
240	WCOR09 - AVLS Integration	WCOR09 - AVLS Integration	WCOR09	90000104151	YES	G198	$313,523	$0	$313,523	10/01/11	84	$3,732	$0	$1,866	8.80%
241	US-NG Global Intranet Design CAPEX	US-NG Global Intranet Design CAPEX	N/A	90000095332	YES	G012	$1,617,868	$0	$1,617,868	02/01/12	84	$96,302	$0	$48,151	8.80%
242	OneNet	OneNet	N/A	90000096379	YES	G012	$4,483,264	$0	$4,483,264	06/01/10	84	$0	$0	$0	8.80%
243	Global Web Implementation	Capitalized Software	N/A	90000095326	YES	G012	$4,281,380	$0	$4,281,380	11/01/13	84	$1,325,189	$713,563	$1,019,376	8.80%
244	GAS Transformation	GAS Transformation	N/A	90000096386	YES	G012	$114,360	$0	$114,360	03/01/14	84	$40,843	$24,506	$32,674	8.80%

Narragansett Electric Company and Narrangansett Gas Company d/b/a National Grid
Service Company Rents
Existing Service Company Capital Software allocated to Operating Companies as Rent Expense
For the Rate Year ended 08/31/19

Gas

Line	Investment Name	Description	Year Return	Return on Accum Taxes	Total Return	Year Amortization	Rate Year 1 NECO G Allocation	Rate Year 1 NECO G Rent-Return	Rate Year 1 NECO G Rent - Depn
184	USFP - Testing-DD	USFP - Testing-DD - Capitalized Software	$6,760	($1,847)	$4,913	$20,950	2.85%	$140	$597
185	HR STREAM - DESIGN CAPEX	HR STREAM - DESIGN CAPEX - Capitalized Software	$26,659	($7,283)	$19,376	$82,620	2.85%	$552	$2,354
186	USFP - Controls & Roles-DD	USFP - Controls & Roles-DD - Capitalized Software	$86,931	($23,750)	$63,182	$269,415	2.85%	$1,800	$7,678
187	USFP Release 3 - IT Delivery	Capitalized Software-USFP Release 3 - IT Delivery	$491,560	($134,294)	$357,265	$957,583	2.85%	$10,181	$27,288
188	IN1671-US Transaction DEL HUB	IN1671-US Transaction DEL HUB	$3,031	($828)	$2,203	$68,881	2.85%	$63	$1,963
189	BUSINESS CHANGE & COMM-DESIGN CAI	NONE	$0	$0	$0	$0	2.85%	$0	$0
190	USFP - Business Readiness-DD	NONE	$0	$0	$0	$0	2.85%	$0	$0
191	BUSINESS CHANGE & COMM-DESIGN CAI	NONE	$0	($0)	$0	$0	2.85%	$0	$0
192	EHR1 - PMO	EHR1 - PMO	$0	$0	$0	$0	0.00%	$0	$0
193	USFP R3 Payroll	USFP R3 Payroll part of USSC-12-333	$0	$0	$0	$0	0.00%	$0	$0
194	INVP 2162 - PRIMAVERA EXPANSION	INVP 2162 - PRIMAVERA EXPANSION - Capitalized Software	$6,715	($1,835)	$4,881	$32,704	3.67%	$179	$1,200
195	INVP1485 Computapole Migration W7	INVP1485 Computapole Migration to Windows 7 - Capitalized Softwar	$25,640	($7,005)	$18,635	$124,872	0.00%	$0	$0
196	ACIS Project (Banker's lease)	ACIS Project (Banker's lease)	$0	$0	$0	$0	0.00%	$0	$0
197	New England Telecom Network Alarm	New England Telecom Network Alarm Capitalized Software	$2,889	($789)	$2,100	$12,707	0.00%	$0	$0
198	IN 2172-IDS Reporting & Analysis	Capitalized Software	$14,887	($4,067)	$10,820	$101,503	0.00%	$0	$0
199	INVP 3375D Challenge Limits Letters	INVP3375D- Challenge the Limits Letters	$20,181	($5,331)	$14,850	$58,551	0.00%	$0	$0
200	INVP 4263 - US Web Authentication	INVP 4263 - US Web Authentication Upgrade (Full)	$11,688	($2,932)	$8,756	$27,961	2.85%	$250	$797
201	INVP 3614E3 SIEM 2	INVP 3614E3 SIEM 2	$119,963	($30,091)	$89,872	$286,994	2.85%	$2,561	$8,179
202	INVP 4323 - Mainframe Upgrade	INVP 4323 - Mainframe Upgrade	$146,397	($36,663)	$109,734	$356,487	2.85%	$3,127	$10,159
203	INVP 4244 - US Control EBB Gas	Capitalized Software- INVP 4244 EBB Gas Trading	$33,649	($8,918)	$24,732	$88,242	7.28%	$1,800	$6,423
204	OMS-Capital -Bill Pool 232	OMS-Capital -Bill Pool 232	$0	$0	$0	$0	0.00%	$0	$0
205	IN1488-Remote Access to Fault REC	Capitalized Software	$1,559	($426)	$1,133	$35,423	0.00%	$0	$0
206	S&M Data Warehouse Expansion	S&M Data Warehouse Expansion	$0	$0	$0	$0	0.00%	$0	$0
207	Plan & Perf for Exec & US Dir	Plan & Perf for Exec & US Dir	$0	$0	$0	$0	0.00%	$0	$0
208	USFP R3 Payroll	USFP R3 Payroll part of USSC-12-333	$0	$0	$0	$0	0.00%	$0	$0
209	INVP 4074 - MA Gas 4 Hour Appt	INVP 4074 - MA Gas 4 Hour Appointment	$14,051	($3,709)	$10,342	$41,652	0.00%	$0	$0
210	INVP2583 CRIS Migration	INVP 2583 CRIS Migration to CSS System	$0	$0	$0	$0	0.00%	$0	$0
211	INVP 3564 Cust Choice ESCO Gas	INVP 3564 Cust Choice ESCO Gas	$828,128	($210,281)	$617,848	$2,053,211	0.00%	$0	$0
212	IN2960B CRM SAAS IMPLEMEN	Software-INVP 2960B CRM Salesforce SaaS	$22,236	($6,075)	$16,161	$159,589	3.49%	$564	$5,569
213	INVP3022 Internet Toolset	INVP3022 Internet Toolset	$0	$0	$0	$0	0.00%	$0	$0
214	NE_NY IVR Replacement-Phase II(NIMO	NE_NY IVR Replacement-Phase II(NIMO	$0	$0	$0	$0	0.00%	$0	$0
215	US FOUNDATION PRGM ARCH/DECOM	Capitalized Software- US FOUNDATION PRGM ARCH/DECOM	$40,090	($10,952)	$29,137	$124,245	2.85%	$830	$3,541
216	USFP - Solution Architecture-DD	USFP - Solution Architecture-DD Capitalized Software	$93,847	($25,639)	$68,208	$290,847	2.85%	$1,944	$8,288
217	PROCESS & DATA - DESIGN CAPEX	PROCESS & DATA - DESIGN CAPEX - Capitalized Software	$8,757	($2,393)	$6,365	$27,141	2.85%	$181	$773
218	PMO TEAM - DESIGN CAPEX	PMO TEAM - DESIGN CAPEX - Capitalized Software	$193,450	($52,850)	$140,599	$599,534	2.85%	$4,007	$17,085
219	USFP Test Ops	Capitalized Software- USFP Test Ops	$140,671	($38,431)	$102,240	$435,964	2.85%	$2,914	$12,424
220	USFP-Cutover -R1	Capitalized Software- USFP-Cutover -R1	$88,047	($24,055)	$63,993	$272,874	2.85%	$1,824	$7,776
221	USFP R3 Payroll	Capitalized Software- USFP R3 Payroll part of USSC-12-333	$385,075	($105,203)	$279,873	$739,582	2.85%	$7,976	$21,076
222	USFP - Business Readiness-DD	NONE	$0	($0)	$0	$0	2.85%	$0	$0
223	USFP - Business Engagement-DD	NONE	$0	($0)	$0	$0	2.85%	$0	$0
224	EHR1 - BPS	EHR1 - BPS	$0	$0	$0	$0	0.00%	$0	$0
225	INVP2997B EVM Phase 2	INVP2997B Earned Value Management Phase 2 - Capitalized Softwar	$4,055	($1,108)	$2,947	$19,750	0.00%	$0	$0
226	INVP 3195 Storms Archive Tool Imple	INVP 3195 Storms Archive Tool Implementation	$13,807	($3,772)	$10,035	$89,653	4.56%	$457	$4,086
227	Cascade Phase I project 1 of 2	Cascade Phase I project 1 of 2 Bill Pool 233	$0	$0	$0	$0	0.00%	$0	$0
228	DMS/OMS Replacement	Capitalized Software- DMS/OMS Replacement	$3,095,453	($840,173)	$2,255,279	$9,380,159	0.00%	$0	$0
229	SHORT04-Prima P6 Upgrade	SHORT04-Prima P6 Upgrade	$0	$0	$0	$0	0.00%	$0	$0
230	ISP01-Integrated Strat Plan	ISP01-Integrated Strat Plan	$0	$0	$0	$0	0.00%	$0	$0
231	INVP 1356A US Retail Web Customer &	INVP 1356A US Retail Web Customer & Markets	$140,939	($38,505)	$102,434	$960,948	5.91%	$6,053	$56,786
232	INVP 1643C - NIMO EL TOU + Deposits	Capitalized Software	$12,698	($3,469)	$9,229	$86,574	5.91%	$545	$5,116
233	IN 2330 ETRM Repl Nucleus-Elec Bene	Cap Software-IN 2330 ETRM Repl Nucleus-Gas Benef Capitalized Sc	$4,247	($1,160)	$3,087	$82,738	0.00%	$0	$0
234	INVP 3538 - VSTIG Bandwidth Increas	INVP 3538 - VSTIG Bandwidth Increase	$888	($224)	$664	$2,018	2.85%	$19	$57
235	INVP 3896 SMI Conversion Mobilizati	INVP 3896 SMI Conversion Mobilization (Athena)	$184,865	($50,505)	$134,360	$442,260	2.85%	$3,829	$12,603
236	INVP 4172 - Cross Company Customer	Capitalized Software- INVP4172 Cross Co Cust	$785,985	($197,689)	$588,296	$1,984,810	3.77%	$22,179	$74,827
237	INVP 3614C1 - US End User Initiated	Capitalized Software- INVP 3614C1 End User Initiated Secure File & E	$7,209	($1,808)	$5,401	$17,247	2.85%	$154	$491
238	Control Center Dispatch Radio (BL)	Control Center Dispatch Radio (BL)	$0	$0	$0	$0	0.00%	$0	$0
239	IN1242D-ISP-Integrated Strat Plan	Capitalized Software	$0	$0	$0	$0	0.00%	$0	$0
240	WCOR09 - AVLS Integration	WCOR09 - AVLS Integration	$164	($45)	$119	$3,732	0.00%	$0	$0
241	US-NG Global Intranet Design CAPEX	US-NG Global Intranet Design CAPEX	$4,237	($1,158)	$3,080	$96,302	2.85%	$88	$2,744
242	OneNet	OneNet	$0	$0	$0	$0	0.00%	$0	$0
243	Global Web Implementation	Capitalized Software	$89,705	($24,507)	$65,198	$611,626	2.85%	$1,858	$17,430
244	GAS Transformation	GAS Transformation	$2,875	($786)	$2,090	$16,337	2.85%	$60	$466

Narragansett Electric Company and Narrangansett Gas Company d/b/a National Grid
Service Company Rents
Existing Service Company Capital Software allocated to Operating Companies as Rent Expense
For the Rate Year ended 08/31/19

Distribution

Line	Investment Name	Description	Rate Year 1 Distribution Allocation	Rate Year 1 Rent Return	Rate Year 1 Rent Depreciation	Less IFA Salary & Wage Allocator	Rate Year 1 Total	Amortization Period	Tax Expensing	Bonus Rate	Bonus Depreciation
184	USFP - Testing-DD	USFP - Testing-DD - Capitalized Software	8.37%	$411	$1,753	$296	$1,869	36		50%	$104,748
185	HR STREAM - DESIGN CAPEX	HR STREAM - DESIGN CAPEX - Capitalized Software	8.37%	$1,621	$6,914	$1,166	$7,370	36		50%	$413,101
186	USFP - Controls & Roles-DD	USFP - Controls & Roles-DD - Capitalized Software	8.37%	$5,287	$22,546	$3,802	$24,031	36		50%	$1,347,075
187	USFP Release 3 - IT Delivery	Capitalized Software-USFP Release 3 - IT Delivery	8.37%	$29,898	$80,136	$15,031	$95,003	36		50%	$4,787,917
188	IN1671-US Transaction DEL HUB	IN1671-US Transaction DEL HUB	8.37%	$184	$5,764	$813	$5,136	36		50%	$263,001
189	BUSINESS CHANGE & COMM-DESIGN CA	NONE	8.37%	$0	$0	$0	$0	36		50%	($0)
190	USFP - Business Readiness-DD	NONE	8.37%	$0	$0	$0	$0	36		50%	($0)
191	BUSINESS CHANGE & COMM-DESIGN CA	NONE	8.37%	$0	$0	$0	$0	36		50%	$0
192	EHR1 - PMO	EHR1 - PMO	0.00%	$0	$0	$0	$0	36		50%	$0
193	USFP R3 Payroll	USFP R3 Payroll part of USSC-12-333	0.00%	$0	$0	$0	$0	36		50%	$0
194	INVP 2162 - PRIMAVERA EXPANSION	INVP 2162 - PRIMAVERA EXPANSION - Capitalized Software	10.71%	$523	$3,503	$550	$3,476	36		50%	$114,464
195	INVP1485 Computapole Migration W7	INVP1485 Computapole Migration to Windows 7 - Capitalized Softwar	15.13%	$2,819	$18,889	$2,965	$18,743	36	679,342	50%	$97,381
196	ACIS Project (Banker's lease)	ACIS Project (Banker's lease)	0.00%	$0	$0	$0	$0	36		100%	$154,535
197	New England Telecom Network Alarm	New England Telecom Network Alarm Capitalized Software	24.85%	$522	$3,158	$503	$3,177	36		50%	$44,475
198	IN 2172-IDS Reporting & Analysis	Capitalized Software	15.03%	$1,626	$15,254	$2,306	$14,574	36		50%	$355,260
199	INVP 3375D Challenge Limits Letters	INVP3375D- Challenge the Limits Letters	0.00%	$0	$0	$0	$0	36		50%	$204,930
200	INVP 4263 - US Web Authentication	INVP 4263 - US Web Authentication Upgrade (Full)	8.37%	$733	$2,340	$420	$2,653	36		50%	$97,863
201	INVP 3614E3 SIEM 2	INVP 3614E3 SIEM 2	8.37%	$7,521	$24,017	$4,308	$27,230	36		50%	$1,004,478
202	INVP 4323 - Mainframe Upgrade	INVP 4323 - Mainframe Upgrade	8.37%	$9,183	$29,833	$5,330	$33,686	36		50%	$1,247,704
203	INVP 4244 - US Control EBB Gas	Capitalized Software- INVP 4244 EBB Gas Trading	0.00%	$0	$0	$0	$0	36		50%	$308,846
204	OMS-Capital -Bill Pool 232	OMS-Capital -Bill Pool 232	0.00%	$0	$0	$0	$0	36		50%	$529,608
205	IN1488-Remote Access to Fault REC	Capitalized Software	12.30%	$139	$4,356	$614	$3,881	36		50%	$123,979
206	S&M Data Warehouse Expansion	S&M Data Warehouse Expansion	0.00%	$0	$0	$0	$0	36		100%	$981,583
207	Plan & Perf for Exec & US Dir	Plan & Perf for Exec & US Dir	0.00%	$0	$0	$0	$0	36		100%	$294,053
208	USFP R3 Payroll	USFP R3 Payroll part of USSC-12-333	0.00%	$0	$0	$0	$0	36		50%	$0
209	INVP 4074 - MA Gas 4 Hour Appt	INVP 4074 - MA Gas 4 Hour Appointment	0.00%	$0	$0	$0	$0	36		50%	$145,783
210	INVP2583 CRIS Migration	INVP 2583 CRIS Migration to CSS System	0.00%	$0	$0	$0	$0	36		50%	$0
211	INVP 3564 Cust Choice ESCO Gas	INVP 3564 Cust Choice ESCO Gas	0.00%	$0	$0	$0	$0	36	2,419,009	50%	$5,976,733
212	IN2960B CRM SAAS IMPLEMEN	Software-INVP 2960B CRM Salesforce SaaS	7.88%	$1,274	$12,583	$1,893	$11,964	36		50%	$558,560
213	INVP3022 Internet Toolset	INVP3022 Internet Toolset	0.00%	$0	$0	$0	$0	36		50%	$0
214	NE_NY IVR Replacement-Phase II(NIMO	NE_NY IVR Replacement-Phase II(NIMO	0.00%	$0	$0	$0	$0	36		100%	$1,489,236
215	US FOUNDATION PRGM ARCH/DECOM	Capitalized Software- US FOUNDATION PRGM ARCH/DECOM	8.37%	$2,438	$10,397	$1,753	$11,082	36		50%	$621,223
216	USFP - Solution Architecture-DD	USFP - Solution Architecture-DD Capitalized Software	8.37%	$5,708	$24,340	$4,105	$25,943	36		50%	$1,454,235
217	PROCESS & DATA - DESIGN CAPEX	PROCESS & DATA - DESIGN CAPEX - Capitalized Software	8.37%	$533	$2,271	$383	$2,421	36		50%	$135,703
218	PMO TEAM - DESIGN CAPEX	PMO TEAM - DESIGN CAPEX - Capitalized Software	8.37%	$11,766	$50,172	$8,461	$53,478	36		50%	$2,997,669
219	USFP Test Ops	Capitalized Software- USFP Test Ops	8.37%	$8,556	$36,484	$6,152	$38,887	36		50%	$2,179,819
220	USFP-Cutover -R1	Capitalized Software- USFP-Cutover -R1	8.37%	$5,355	$22,836	$3,851	$24,340	36		50%	$1,364,369
221	USFP R3 Payroll	Capitalized Software- USFP R3 Payroll part of USSC-12-333	8.37%	$23,421	$61,892	$11,654	$73,660	36		50%	$3,697,908
222	USFP - Business Readiness-DD	NONE	8.37%	$0	$0	$0	$0	36		50%	$0
223	USFP - Business Engagement-DD	NONE	8.37%	$0	$0	$0	$0	36		50%	$0
224	EHR1 - BPS	EHR1 - BPS	0.00%	$0	$0	$0	$0	36		50%	$0
225	INVP2997B EVM Phase 2	INVP2997B Earned Value Management Phase 2 - Capitalized Softwar	15.13%	$446	$2,988	$469	$2,964	36		50%	$69,124
226	INVP 3195 Storms Archive Tool Imple	INVP 3195 Storms Archive Tool Implementation	13.30%	$1,335	$11,925	$1,811	$11,448	36		50%	$313,787
227	Cascade Phase I project 1 of 2	Cascade Phase I project 1 of 2 Bill Pool 233	0.00%	$0	$0	$0	$0	36		50%	$196,258
228	DMS/OMS Replacement	Capitalized Software- DMS/OMS Replacement	15.03%	$338,920	$1,409,637	$238,853	$1,509,704	36	53,301,558	50%	$6,179,778
229	SHORT04-Prima P6 Upgrade	SHORT04-Prima P6 Upgrade	0.00%	$0	$0	$0	$0	36		100%	$1,443,524
230	ISP01-Integrated Strat Plan	ISP01-Integrated Strat Plan	0.00%	$0	$0	$0	$0	36		100%	$1,105,706
231	INVP 1356A US Retail Web Customer &	INVP 1356A US Retail Web Customer & Markets	12.73%	$13,038	$122,308	$18,488	$116,858	36		50%	$3,363,317
232	INVP 1643C - NIMO EL TOU + Deposits	Capitalized Software	12.73%	$1,175	$11,019	$1,666	$10,528	36		50%	$303,010
233	IN 2330 ETRM Repl Nucleus-Elec Bene	Cap Software-IN 2330 ETRM Repl Nucleus-Gas Benef Capitalized Sc	15.03%	$464	$12,434	$1,762	$11,136	36		50%	$289,582
234	INVP 3538 - VSTIG Bandwidth Increas	INVP 3538 - VSTIG Bandwidth Increase	8.37%	$56	$169	$31	$194	36		50%	$7,062
235	INVP 3896 SMI Conversion Mobilizati	INVP 3896 SMI Conversion Mobilization (Athena)	8.37%	$11,244	$37,011	$6,592	$41,663	36	3,095,820	50%	$0
236	INVP 4172 - Cross Company Customer	Capitalized Software- INVP4172 Cross Co Cust	6.94%	$40,828	$137,746	$24,393	$154,180	36	1,132,846	50%	$6,380,413
237	INVP 3614C1 - US End User Initiated	Capitalized Software- INVP 3614C1 End User Initiated Secure File & E	8.37%	$452	$1,443	$259	$1,636	36		50%	$60,363
238	Control Center Dispatch Radio (BL)	Control Center Dispatch Radio (BL)	0.00%	$0	$0	$0	$0	36		100%	$13,392
239	IN1242D-ISP-Integrated Strat Plan	Capitalized Software	0.00%	$0	$0	$0	$0	36		100%	$360,244
240	WCOR09 - AVLS Integration	WCOR09 - AVLS Integration	15.03%	$18	$561	$79	$500	36		100%	$313,523
241	US-NG Global Intranet Design CAPEX	US-NG Global Intranet Design CAPEX	8.37%	$258	$8,059	$1,136	$7,181	36		50%	$808,934
242	OneNet	OneNet	0.00%	$0	$0	$0	$0	36		50%	$2,241,632
243	Global Web Implementation	Capitalized Software	8.37%	$5,456	$51,184	$7,737	$48,903	36		50%	$2,140,690
244	GAS Transformation	GAS Transformation	8.37%	$175	$1,367	$211	$1,331	36		50%	$57,180

Narragansett Electric Company and Narrangansett Gas Company d/b/a National Grid
Service Company Rents
Existing Service Company Capital Software allocated to Operating Companies as Rent Expense
For the Rate Year ended 08/31/19

			09/01/18	08/31/19		27.32%	09/01/18	08/31/19		27.32%		8.80%
Line	Investment Name	Description	09/01/2018 Balance	08/31/2019 Balance	Average Balance	Cash Tax	09/01/2018 Balance	08/31/2019 Balance	Average Balance	Book Tax	Cash to Book Tax Difference	Return on Accum Taxes
184	USFP - Testing-DD	USFP - Testing-DD - Capitalized Software	$209,496	$209,496	$209,496	$57,234	$122,206	$143,156	$132,681	$36,248	$20,986	$1,847
185	HR STREAM - DESIGN CAPEX	HR STREAM - DESIGN CAPEX - Capitalized Software	$826,202	$826,202	$826,202	$225,718	$481,951	$564,571	$523,261	$142,955	$82,763	$7,283
186	USFP - Controls & Roles-DD	USFP - Controls & Roles-DD - Capitalized Software	$2,694,151	$2,694,151	$2,694,151	$736,042	$1,571,588	$1,841,003	$1,706,296	$466,160	$269,882	$23,750
187	USFP Release 3 - IT Delivery	Capitalized Software-USFP Release 3 - IT Delivery	$9,575,835	$9,575,835	$9,575,835	$2,616,118	$3,511,139	$4,468,723	$3,989,931	$1,090,049	$1,526,069	$134,294
188	IN1671-US Transaction DEL HUB	IN1671-US Transaction DEL HUB	$526,002	$526,002	$526,002	$143,704	$457,121	$526,002	$491,561	$134,295	$9,409	$828
189	BUSINESS CHANGE & COMM-DESIGN CA	NONE	($1)	($1)	($1)	($0)	$0	$0	$0	$0	($0)	($0)
190	USFP - Business Readiness-DD	NONE	($1)	($1)	($1)	($0)	$0	$0	$0	$0	($0)	($0)
191	BUSINESS CHANGE & COMM-DESIGN CA	NONE	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
192	EHR1 - PMO	EHR1 - PMO	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
193	USFP R3 Payroll	USFP R3 Payroll part of USSC-12-333	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
194	INVP 2162 - PRIMAVERA EXPANSION	INVP 2162 - PRIMAVERA EXPANSION - Capitalized Software	$228,928	$228,928	$228,928	$62,543	$136,267	$168,971	$152,619	$41,695	$20,848	$1,835
195	INVP1485 Computapole Migration W7	INVP1485 Computapole Migration to Windows 7 - Capitalized Softwar	$874,103	$874,103	$874,103	$238,805	$520,300	$645,171	$582,735	$159,203	$79,602	$7,005
196	ACIS Project (Banker's lease)	ACIS Project (Banker's lease)	$154,535	$154,535	$154,535	$42,219	$154,535	$154,535	$154,535	$42,219	$0	$0
197	New England Telecom Network Alarm	New England Telecom Network Alarm Capitalized Software	$88,951	$88,951	$88,951	$24,301	$49,770	$62,477	$56,124	$15,333	$8,968	$789
198	IN 2172-IDS Reporting & Analysis	Capitalized Software	$710,520	$710,520	$710,520	$194,114	$490,597	$592,100	$541,349	$147,896	$46,218	$4,067
199	INVP 3375D Challenge Limits Letters	INVP3375D- Challenge the Limits Letters	$394,674	$409,859	$402,267	$109,899	$151,258	$209,809	$180,533	$49,322	$60,578	$5,331
200	INVP 4263 - US Web Authentication	INVP 4263 - US Web Authentication Upgrade (Full)	$173,981	$195,727	$184,854	$50,502	$48,932	$76,893	$62,912	$17,188	$33,315	$2,932
201	INVP 3614E3 SIEM 2	INVP 3614E3 SIEM 2	$1,785,761	$2,008,956	$1,897,358	$518,358	$502,239	$789,233	$645,736	$176,415	$341,943	$30,091
202	INVP 4323 - Mainframe Upgrade	INVP 4323 - Mainframe Upgrade	$2,218,168	$2,495,408	$2,356,788	$643,875	$653,559	$1,010,046	$831,803	$227,248	$416,626	$36,663
203	INVP 4244 - US Control EBB Gas	Capitalized Software- INVP 4244 EBB Gas Trading	$594,806	$617,691	$606,248	$165,627	$191,190	$279,432	$235,311	$64,287	$101,340	$8,918
204	OMS-Capital -Bill Pool 232	OMS-Capital -Bill Pool 232	$1,059,216	$1,059,216	$1,059,216	$289,378	$1,059,216	$1,059,216	$1,059,216	$289,378	$0	$0
205	IN1488-Remote Access to Fault REC	Capitalized Software	$247,958	$247,958	$247,958	$67,742	$212,536	$247,958	$230,247	$62,903	$4,839	$426
206	S&M Data Warehouse Expansion	S&M Data Warehouse Expansion	$981,583	$981,583	$981,583	$268,169	$981,583	$981,583	$981,583	$268,169	$0	$0
207	Plan & Perf for Exec & US Dir	Plan & Perf for Exec & US Dir	$294,053	$294,053	$294,053	$80,335	$294,053	$294,053	$294,053	$80,335	$0	$0
208	USFP R3 Payroll	USFP R3 Payroll part of USSC-12-333	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
209	INVP 4074 - MA Gas 4 Hour Appt	INVP 4074 - MA Gas 4 Hour Appointment	$280,764	$291,566	$286,165	$78,180	$111,073	$152,725	$131,899	$36,035	$42,145	$3,709
210	INVP2583 CRIS Migration	INVP 2583 CRIS Migration to CSS System	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
211	INVP 3564 Cust Choice ESCO Gas	INVP 3564 Cust Choice ESCO Gas	$13,044,445	$14,372,475	$13,708,460	$3,745,151	$3,935,321	$5,988,531	$4,961,926	$1,355,598	$2,389,553	$210,281
212	IN2960B CRM SAAS IMPLEMEN	Software-INVP 2960B CRM Salesforce SaaS	$1,117,121	$1,117,121	$1,117,121	$305,197	$784,644	$944,233	$864,439	$236,165	$69,033	$6,075
213	INVP3022 Internet Toolset	INVP3022 Internet Toolset	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
214	NE_NY IVR Replacement-Phase II(NIMO	NE_NY IVR Replacement-Phase II(NIMO	$1,489,236	$1,489,236	$1,489,236	$406,859	$1,489,236	$1,489,236	$1,489,236	$406,859	$0	$0
215	US FOUNDATION PRGM ARCH/DECOM	Capitalized Software- US FOUNDATION PRGM ARCH/DECOM	$1,242,446	$1,242,446	$1,242,446	$339,436	$724,760	$849,004	$786,882	$214,976	$124,460	$10,952
216	USFP - Solution Architecture-DD	USFP - Solution Architecture-DD Capitalized Software	$2,908,470	$2,908,470	$2,908,470	$794,594	$1,696,608	$1,987,455	$1,842,031	$503,243	$291,351	$25,639
217	PROCESS & DATA - DESIGN CAPEX	PROCESS & DATA - DESIGN CAPEX - Capitalized Software	$271,405	$271,405	$271,405	$74,148	$158,320	$185,460	$171,890	$46,960	$27,188	$2,393
218	PMO TEAM - DESIGN CAPEX	PMO TEAM - DESIGN CAPEX - Capitalized Software	$5,995,338	$5,995,338	$5,995,338	$1,637,926	$3,497,280	$4,096,814	$3,797,047	$1,037,353	$600,573	$52,850
219	USFP Test Ops	Capitalized Software- USFP Test Ops	$4,359,638	$4,359,638	$4,359,638	$1,191,053	$2,543,122	$2,979,086	$2,761,104	$754,334	$436,719	$38,431
220	USFP-Cutover -R1	Capitalized Software- USFP-Cutover -R1	$2,728,737	$2,728,737	$2,728,737	$745,491	$1,591,763	$1,864,637	$1,728,200	$472,144	$273,347	$24,055
221	USFP R3 Payroll	Capitalized Software- USFP R3 Payroll part of USSC-12-333	$7,395,816	$7,395,816	$7,395,816	$2,020,537	$2,650,167	$3,389,749	$3,019,958	$825,053	$1,195,484	$105,203
222	USFP - Business Readiness-DD	NONE	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
223	USFP - Business Engagement-DD	NONE	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
224	EHR1 - BPS	EHR1 - BPS	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
225	INVP2997B EVM Phase 2	INVP2997B Earned Value Management Phase 2 - Capitalized Softwar	$138,248	$138,248	$138,248	$37,769	$82,290	$102,040	$92,165	$25,180	$12,590	$1,108
226	INVP 3195 Storms Archive Tool Imple	INVP 3195 Storms Archive Tool Implementation	$627,573	$627,573	$627,573	$171,453	$425,853	$515,507	$470,680	$128,590	$42,863	$3,772
227	Cascade Phase I project 1 of 2	Cascade Phase I project 1 of 2 Bill Pool 233	$392,515	$392,515	$392,515	$107,235	$392,515	$392,515	$392,515	$107,235	$0	$0
228	DMS/OMS Replacement	Capitalized Software- DMS/OMS Replacement	$65,203,193	$65,661,115	$65,432,154	$17,876,064	$25,795,438	$35,175,597	$30,485,518	$8,328,643	$9,547,421	$840,173
229	SHORT04-Prima P6 Upgrade	SHORT04-Prima P6 Upgrade	$1,443,524	$1,443,524	$1,443,524	$394,371	$1,443,524	$1,443,524	$1,443,524	$394,371	$0	$0
230	ISP01-Integrated Strat Plan	ISP01-Integrated Strat Plan	$1,105,706	$1,105,706	$1,105,706	$302,079	$1,105,706	$1,105,706	$1,105,706	$302,079	$0	$0
231	INVP 1356A US Retail Web Customer &	INVP 1356A US Retail Web Customer & Markets	$6,726,634	$6,726,634	$6,726,634	$1,837,717	$4,644,581	$5,605,529	$5,125,055	$1,400,165	$437,552	$38,505
232	INVP 1643C - NIMO EL TOU + Deposits	Capitalized Software	$606,020	$606,020	$606,020	$165,565	$418,442	$505,016	$461,729	$126,144	$39,420	$3,469
233	IN 2330 ETRM Repl Nucleus-Elec Bene	Cap Software-IN 2330 ETRM Repl Nucleus-Gas Benef Capitalized Sc	$579,164	$579,164	$579,164	$158,228	$489,531	$572,269	$530,900	$145,042	$13,186	$1,160
234	INVP 3538 - VSTIG Bandwidth Increas	INVP 3538 - VSTIG Bandwidth Increase	$12,554	$14,123	$13,338	$3,644	$3,026	$5,044	$4,035	$1,102	$2,542	$224
235	INVP 3896 SMI Conversion Mobilizati	INVP 3896 SMI Conversion Mobilization (Athena)	$3,095,820	$3,095,820	$3,095,820	$845,778	$773,955	$1,216,215	$995,085	$271,857	$573,921	$50,505
236	INVP 4172 - Cross Company Customer	Capitalized Software- INVP4172 Cross Co Cust	$12,475,943	$13,893,671	$13,184,807	$3,602,089	$3,969,620	$5,954,430	$4,962,025	$1,355,625	$2,246,464	$197,689
237	INVP 3614C1 - US End User Initiated	Capitalized Software- INVP 3614C1 End User Initiated Secure File & E	$107,313	$120,726	$114,020	$31,150	$30,181	$47,428	$38,805	$10,601	$20,549	$1,808
238	Control Center Dispatch Radio (BL)	Control Center Dispatch Radio (BL)	$13,392	$13,392	$13,392	$3,659	$13,392	$13,392	$13,392	$3,659	$0	$0
239	IN1242D-ISP-Integrated Strat Plan	Capitalized Software	$360,244	$360,244	$360,244	$98,419	$360,244	$360,244	$360,244	$98,419	$0	$0
240	WCOR09 - AVLS Integration	WCOR09 - AVLS Integration	$313,523	$313,523	$313,523	$85,655	$309,791	$313,523	$311,657	$85,145	$510	$45
241	US-NG Global Intranet Design CAPEX	US-NG Global Intranet Design CAPEX	$1,617,868	$1,617,868	$1,617,868	$442,002	$1,521,566	$1,617,868	$1,569,717	$428,847	$13,155	$1,158
242	OneNet	OneNet	$4,483,264	$4,483,264	$4,483,264	$1,224,828	$4,483,264	$4,483,264	$4,483,264	$1,224,828	$0	$0
243	Global Web Implementation	Capitalized Software	$4,281,380	$4,281,380	$4,281,380	$1,169,673	$2,956,191	$3,567,817	$3,262,004	$891,179	$278,494	$24,507
244	GAS Transformation	GAS Transformation	$114,360	$114,360	$114,360	$31,243	$73,517	$89,855	$81,686	$22,317	$8,927	$786

Narragansett Electric Company and Narrangansett Gas Company d/b/a National Grid
Service Company Rents
Existing Service Company Capital Software allocated to Operating Companies as Rent Expense
For the Rate Year ended 08/31/19

												09/01/18	08/31/19		8.80%
Line	Investment Name	Description	INVP #	Work Order	NECO	BillPool	Inception to Date $	Forecast to Complete	HTY Total Spend	In Service Date	Amortization Period	09/01/2018 Balance	08/31/2019 Balance	Average Balance	Service Co Return
245	INVP 2927 US Desktop Refresh	INVP 2927 US Desktop Refresh	2927	90000150615	YES	G012	$6,823,937	($45,500)	$6,778,437	05/01/16	84	$4,518,958	$3,550,610	$4,034,784	8.80%
246	TXFER00099	IN1259B Contact Ctr Consol (work order #8K008002213)	1182	1TXFER00099	NO	C225	$718,478	$0	$718,478	03/01/12	84	$51,320	$0	$25,660	8.80%
247	IN1656-CUST.Systems Agent desktop	IN1656-CUST.Systems Agent desktop	1656	90000104112	NO	C225	$10,436,678	$0	$10,436,678	08/01/12	84	$1,366,708	$0	$683,354	8.80%
248	USFP Test SS	Capitalized Software-USFP Test SS	USFP	90000117367	YES	G012	$46,113,703	$0	$46,113,703	11/01/12	120	$19,214,043	$14,602,673	$16,908,358	8.80%
249	USFP-Hardware & Software-R1	Capitalized Software- USFP-Hardware & Software-R1	USFP	90000107551	YES	G012	$23,426,143	$0	$23,426,143	11/01/12	120	$9,760,893	$7,418,279	$8,589,586	8.80%
250	INVP 3393 Ehancement of Reservior W	INVP 3393 Ehancement of Reservior Woods Capitalized Software	3393	90000122634	YES	J063	$101,136	$0	$101,136	02/01/14	84	$34,916	$20,468	$27,692	8.80%
251	EHR1 - Supply Chain	Capitalized Software- EHR1 - Supply Chain	USFP	90000148059	YES	G012	$18,657,154	$0	$18,657,154	12/01/15	120	$13,526,436	$11,660,721	$12,593,579	8.80%
252	INVP 3294 - PowerPlant Leased Asset	INVP 3294 - PowerPlant Leased Asset	3294	90000117978	YES	G012	$969,208	$0	$969,208	02/01/14	84	$334,608	$196,149	$265,378	8.80%
253	INVP 4219 - PowerPlan Upgrade	INVP 4219 - PowerPlan Upgrade	USFP	90000176040	YES	G012	$2,092,271	$0	$2,092,271	12/01/16	120	$1,726,123	$1,516,896	$1,621,510	8.80%
254	EHR1 - Payroll	EHR1 - Payroll	USFP	90000148062	YES	G012	$0	$0	$0	12/01/15	84	$0	$0	$0	8.80%
255	USFP R3 Payroll	USFP R3 Payroll part of USSC-12-333	USFP	90000142385	YES	G012	$0	$0	$0	01/01/17	120	$0	$0	$0	8.80%
256	USFP R3 Supply Chain	USFP Release 3 Supply Chain activity	USFP	90000142410	YES	G012	$0	$0	$0	01/01/15	84	$0	$0	$0	8.80%
257	INVP 4137 MA Retail Access Mandate	INVP 4137 - Massachusetts Retail Access Mandates	4137	90000180029	NO	C277	$697,290	$0	$697,290	06/01/17	84	$572,774	$473,161	$522,967	8.80%
258	INN/A-NERC CIP Compliance	INN/A-NERC CIP Compliance	N/A	90000096381	YES	G186	$1,155,595	$0	$1,155,595	07/01/10	84	$0	$0	$0	8.80%
259	INVP 2832 - ACIS Alliance Contracts	Capitalized Software	2832	90000112827	YES	G186	$324,412	$0	$324,412	11/01/13	84	$100,413	$54,069	$77,241	8.80%
260	STD01-Concept Est Tool	INVP 1242 EDO Transformation Capitalized Software	STD01	90000104104	YES	G198	$873,898	$0	$873,898	02/01/14	84	$301,703	$176,860	$239,282	8.80%
261	DECUS05-Autom for Mng Req	DECUS05-Autom for Mng Req	DECUS05	90000104123	YES	G198	$1,914,655	$0	$1,914,655	10/01/11	84	$22,794	$0	$11,397	8.80%
262	IN 0980E - FiServ Solutions	IN 0980E - FiServ Solutions	0980E	90000098664	YES	G179	$453,167	$0	$453,167	03/01/12	84	$32,369	$0	$16,185	8.80%
263	INVP2495H US CNI Frame Relay Replac	Capitalized Software- INVP2495H US CNI Frame Relay Replac	2495H	90000134425	YES	G210	$6,532,966	$0	$6,532,966	02/01/16	84	$4,121,990	$3,188,710	$3,655,350	8.80%
264	INVP2960C GridForce SaaS Phase 2	INVP2960C GridForce SaaS Phase 2	2960C	90000144051	YES	G210	$3,254,217	$0	$3,254,217	03/01/15	84	$1,627,109	$1,162,220	$1,394,665	8.80%
265	INVP 0823 DATA LOSS PREVENTION	Capitalized Software-INVP 0823 Data Loss Prevention	823	90000112636	YES	G020	$782,169	$0	$782,169	03/01/15	84	$391,084	$279,346	$335,215	8.80%
266	INVP 1172 - AMAG Upgrades	Access Control & Alarm Monitoring System	1172	90000112731	YES	G020	$0	$0	$0	11/01/16	84	$0	$0	$0	8.80%
267	INVP 4170 - Time Entry and Approval	INVP 4170 - Time Entry and Approval Improvements	4170	90000181659	YES	G020	$2,286,773	$0	$2,286,773	05/01/17	84	$1,851,197	$1,524,515	$1,687,856	8.80%
268	INVP 3896 SMI Conversion Mobilizati	INVP 3896 SMI Conversion Mobilization (Athena)	3896	90000153520	YES	G020	$85,000	$0	$85,000	04/01/17	84	$67,798	$55,655	$61,726	8.80%
269	INVP 4172 - Cross Company Customer	INVP 4172 - Cross Company Customer System Enhancements	4172	90000164925	YES	C175	$0	$0	$0	09/01/16	84	$0	$0	$0	8.80%
270	IN 2522 VTL REPLACEMENT US	INVP2522 VTL Replacement Cap Software	2522	90000104630	YES	HT71	$648,194	$0	$648,194	11/01/13	84	$200,632	$108,032	$154,332	8.80%
271	USFP R3 Payroll	USFP R3 Payroll part of USSC-12-333	USFP	90000142385	YES	G012	$0	$0	$0	02/01/15	84	$0	$0	$0	8.80%
272	IVR Project Work	IVR Project Work	N/A	90000104059	NO	C284	$1,193,074	$0	$1,193,074	09/01/10	84	$0	$0	$0	8.80%
273	INVP 1242TB - KPI Metrics	INVP 1242TB - KPI Metrics	1242TB	90000104180	YES	G198	$622,592	$0	$622,592	10/01/11	84	$7,412	$0	$3,706	8.80%
274	INVP 1242 - DECUS05	INVP 1242 - DECUS05	1242	90000104179	YES	G198	$253,998	$0	$253,998	10/01/11	84	$3,024	$0	$1,512	8.80%
275		Total IS					$764,210,721	$0	$764,210,721			$347,335,346	$268,165,010	$307,750,178	
276		Per Report					$764,210,721		$764,210,721						
277							$0		$0						
278															
279															
280	**Normalizing Adjustment for Projects placed in service from forecast report**														
281	INVP 4420 US CNI OMSFocalPoint Infrastruc	FY18 Plan	4420	90000180815	YES	G198	711,225	$0	$711,225	05/23/17	84	$584,221	$482,617	$533,419	8.80%
282	INVP 4649 HANA License Costs	FY18 Plan	4649	90000182191	YES	G020	3,826,455	$0	$3,826,455	03/31/17	84	$3,052,054	$2,505,417	$2,778,735	8.80%
283	INVP 4642 Microsoft ELA Renewal	FY18 Plan	4642	90000183143	YES	G020	3,288,277	$0	$3,288,277	03/31/17	84	$2,622,792	$2,153,038	$2,387,915	8.80%
284	INVP 4683 RSA Token refresh	FY18 Plan	4683	90000182175	YES	G020	529,033	$0	$529,033	03/31/17	84	$421,967	$346,390	$384,179	8.80%
285	INVP 4684 CPE Buyback	Tech. Modernization	4684	90000183124	YES	G020	5,135,450	$0	$5,135,450	03/31/17	84	$4,096,133	$3,362,497	$3,729,315	8.80%
286	INVP 4575 Software Defined Networking	Tech. Modernization	4575	90000182164	YES	G020	214,169	$337,408	551,577	06/30/17	60	$422,876	$312,560	$367,718	8.80%
287	INVP 4677 Application monitoring, Network/ID	Tech. Modernization	4677	90000182184	YES	G020	135,506	$127,000	262,506	06/30/17	84	$218,755	$181,254	$200,005	8.80%
288							13,840,115	464,408	14,304,523			11,418,797	9,343,775	10,381,286	
289															
290						**Total**	**778,050,836**	**464,408**	**778,515,244**			**358,754,142**	**277,508,784**	**318,131,463**	
291															
292															

Narragansett Electric Company and Narrangansett Gas Company d/b/a National Grid
Service Company Rents
Existing Service Company Capital Software allocated to Operating Companies as Rent Expense
For the Rate Year ended 08/31/19

Gas

Line	Investment Name	Description	Year Return	Return on Accum Taxes	Total Return	Year Amortization	Rate Year 1 NECO G Allocation	Rate Year 1 NECO G Rent-Return	Rate Year 1 NECO G Rent - Depn
245	INVP 2927 US Desktop Refresh	INVP 2927 US Desktop Refresh	$355,061	($93,984)	$261,077	$968,348	2.85%	$7,440	$27,595
246	TXFER00099	IN1259B Contact Ctr Consol (work order #8K008002213)	$2,258	($617)	$1,641	$51,320	0.00%	$0	$0
247	IN1656-CUST.Systems Agent desktop	IN1656-CUST.Systems Agent desktop	$60,135	($16,429)	$43,706	$1,366,708	0.00%	$0	$0
248	USFP Test SS	Capitalized Software-USFP Test SS	$1,487,935	($406,504)	$1,081,432	$4,611,370	2.85%	$30,818	$131,411
249	USFP-Hardware & Software-R1	Capitalized Software- USFP-Hardware & Software-R1	$755,884	($206,507)	$549,376	$2,342,614	2.85%	$15,656	$66,758
250	INVP 3393 Ehancement of Reservior W	INVP 3393 Ehancement of Reservior Woods Capitalized Software	$2,437	($666)	$1,771	$14,448	4.09%	$72	$591
251	EHR1 - Supply Chain	Capitalized Software- EHR1 - Supply Chain	$1,108,235	($302,770)	$805,465	$1,865,715	2.85%	$22,953	$53,168
252	INVP 3294 - PowerPlant Leased Asset	INVP 3294 - PowerPlant Leased Asset	$23,353	($6,380)	$16,973	$138,458	2.85%	$484	$3,946
253	INVP 4219 - PowerPlan Upgrade	INVP 4219 - PowerPlan Upgrade	$142,693	($35,258)	$107,435	$209,227	2.85%	$3,062	$5,962
254	EHR1 - Payroll	EHR1 - Payroll	$0	$0	$0	$0	0.00%	$0	$0
255	USFP R3 Payroll	USFP R3 Payroll part of USSC-12-333	$0	$0	$0	$0	0.00%	$0	$0
256	USFP R3 Supply Chain	USFP Release 3 Supply Chain activity	$0	$0	$0	$0	0.00%	$0	$0
257	INVP 4137 MA Retail Access Mandate	INVP 4137 - Massachusetts Retail Access Mandates	$46,021	($11,642)	$34,379	$99,613	0.00%	$0	$0
258	INN/A-NERC CIP Compliance	INN/A-NERC CIP Compliance	$0	$0	$0	$0	0.00%	$0	$0
259	INVP 2832 - ACIS Alliance Contracts	Capitalized Software	$6,797	($1,857)	$4,940	$46,345	0.00%	$0	$0
260	STD01-Concept Est Tool	INVP 1242 EDO Transformation Capitalized Software	$21,057	($5,753)	$15,304	$124,843	0.00%	$0	$0
261	DECUS05-Autom for Mng Req	DECUS05-Autom for Mng Req	$1,003	($274)	$729	$22,794	0.00%	$0	$0
262	IN 0980E - FiServ Solutions	IN 0980E - FiServ Solutions	$1,424	($389)	$1,035	$32,369	5.91%	$61	$1,913
263	INVP2495H US CNI Frame Relay Replac	Capitalized Software- INVP2495H US CNI Frame Relay Replac	$321,671	($84,971)	$236,700	$933,281	7.28%	$17,229	$67,934
264	INVP2960C GridForce SaaS Phase 2	INVP2960C GridForce SaaS Phase 2	$122,730	($33,530)	$89,201	$464,888	7.28%	$6,493	$33,839
265	INVP 0823 DATA LOSS PREVENTION	Capitalized Software-INVP 0823 Data Loss Prevention	$29,499	($8,059)	$21,440	$111,738	2.85%	$611	$3,184
266	INVP 1172 - AMAG Upgrades	Access Control & Alarm Monitoring System	$0	$0	$0	$0	0.00%	$0	$0
267	INVP 4170 - Time Entry and Approval	INVP 4170 - Time Entry and Approval Improvements	$148,531	($37,525)	$111,007	$326,682	2.85%	$3,163	$9,310
268	INVP 3896 SMI Conversion Mobilizati	INVP 3896 SMI Conversion Mobilization (Athena)	$5,432	($1,370)	$4,061	$12,143	2.85%	$116	$346
269	INVP 4172 - Cross Company Customer	INVP 4172 - Cross Company Customer System Enhancements	$0	$0	$0	$0	0.00%	$0	$0
270	IN 2522 VTL REPLACEMENT US	INVP2522 VTL Replacement Cap Software	$13,581	($3,710)	$9,871	$92,599	3.78%	$373	$3,500
271	USFP R3 Payroll	USFP R3 Payroll part of USSC-12-333	$0	$0	$0	$0	0.00%	$0	$0
272	IVR Project Work	IVR Project Work	$0	$0	$0	$0	0.00%	$0	$0
273	INVP 1242TB - KPI Metrics	INVP 1242TB - KPI Metrics	$326	($89)	$237	$7,412	0.00%	$0	$0
274	INVP 1242 - DECUS05	INVP 1242 - DECUS05	$133	($36)	$97	$3,024	0.00%	$0	$0
275		Total IS	$27,082,016	($7,275,139)	$19,806,877	$79,170,336		$470,699	$1,845,959
276		Per Report							
277									
278									
279									
280	**Normalizing Adjustment for Projects placed in service from forecast report**								
281	INVP 4420 US CNI OMS FocalPoint Infrastruc	FY18 Plan	$46,941	($11,874)	$35,066	$101,604	0.00%	$0	$0
282	INVP 4649 HANA License Costs	FY18 Plan	$244,529	($61,695)	$182,834	$546,636	2.85%	$5,210	$15,578
283	INVP 4642 Microsoft ELA Renewal	FY18 Plan	$210,137	($53,018)	$157,119	$469,754	2.85%	$4,477	$13,387
284	INVP 4683 RSA Token refresh	FY18 Plan	$33,808	($8,530)	$25,278	$75,576	2.85%	$720	$2,154
285	INVP 4684 CPE Buyback	Tech. Modernization	$328,180	($82,800)	$245,379	$733,636	2.85%	$6,993	$20,907
286	INVP 4575 Software Defined Networking	Tech. Modernization	$32,359	($8,104)	$24,255	$110,315	2.85%	$691	$3,144
287	INVP 4677 Application monitoring, Network/ID	Tech. Modernization	$17,600	($4,458)	$13,143	$37,501	2.85%	$375	$1,069
288			913,553	(230,479)	683,074	2,075,022		18,466	56,237
289									
290			**27,995,569**	**(7,505,618)**	**20,489,951**	**81,245,358**		**489,165**	**1,902,196**
291									
292								**Gas**	**2,391,361**

Narragansett Electric Company and Narrangansett Gas Company d/b/a National Grid
Service Company Rents
Existing Service Company Capital Software allocated to Operating Companies as Rent Expense
For the Rate Year ended 08/31/19

Distribution

Line	Investment Name	Description	Rate Year 1 Distribution Allocation	Rate Year 1 Rent Return	Rate Year 1 Rent Depreciation	Less IFA Salary & Wage Allocator	Rate Year 1 Total	Amortization Period	Tax Expensing	Bonus Rate	Bonus Depreciation
245	INVP 2927 US Desktop Refresh	INVP 2927 US Desktop Refresh	8.37%	$21,848	$81,037	$14,054	$88,831	36		50%	$3,389,218
246	TXFER00099	IN1259B Contact Ctr Consol (work order #8K008002213)	0.00%	$0	$0	$0	$0	36		50%	$359,239
247	IN1656-CUST.Systems Agent desktop	IN1656-CUST.Systems Agent desktop	0.00%	$0	$0	$0	$0	36		50%	$5,218,339
248	USFP Test SS	Capitalized Software-USFP Test SS	8.37%	$90,500	$385,905	$65,077	$411,328	36		50%	$23,056,852
249	USFP-Hardware & Software-R1	Capitalized Software- USFP-Hardware & Software-R1	8.37%	$45,975	$196,043	$33,060	$208,958	36		50%	$11,713,072
250	INVP 3393 Ehancement of Reservior W	INVP 3393 Ehancement of Reservior Woods Capitalized Software	9.69%	$172	$1,400	$215	$1,357	36		50%	$50,568
251	EHR1 - Supply Chain	Capitalized Software- EHR1 - Supply Chain	8.37%	$67,406	$156,133	$30,535	$193,004	36	18,657,154	50%	($0)
252	INVP 3294 - PowerPlant Leased Asset	INVP 3294 - PowerPlant Leased Asset	8.37%	$1,420	$11,587	$1,777	$11,231	36		50%	$484,604
253	INVP 4219 - PowerPlan Upgrade	INVP 4219 - PowerPlan Upgrade	8.37%	$8,991	$17,509	$3,620	$22,880	36		50%	$1,046,135
254	EHR1 - Payroll	EHR1 - Payroll	0.00%	$0	$0	$0	$0	36		50%	$0
255	USFP R3 Payroll	USFP R3 Payroll part of USSC-12-333	0.00%	$0	$0	$0	$0	36		50%	$0
256	USFP R3 Supply Chain	USFP Release 3 Supply Chain activity	0.00%	$0	$0	$0	$0	36		50%	$0
257	INVP 4137 MA Retail Access Mandate	INVP 4137 - Massachusetts Retail Access Mandates	0.00%	$0	$0	$0	$0	36		50%	$348,645
258	INN/A-NERC CIP Compliance	INN/A-NERC CIP Compliance	0.00%	$0	$0	$0	$0	36		50%	$577,798
259	INVP 2832 - ACIS Alliance Contracts	Capitalized Software	15.13%	$747	$7,010	$1,060	$6,698	36		50%	$162,206
260	STD01-Concept Est Tool	INVP 1242 EDO Transformation Capitalized Software	15.03%	$2,300	$18,761	$2,877	$18,184	36		50%	$436,949
261	DECUS05-Autom for Mng Req	DECUS05-Autom for Mng Req	15.03%	$110	$3,425	$483	$3,052	36		100%	$1,914,655
262	IN 0980E - FiServ Solutions	IN 0980E - FiServ Solutions	12.73%	$132	$4,120	$581	$3,671	36		50%	$226,583
263	INVP2495H US CNI Frame Relay Replac	Capitalized Software- INVP2495H US CNI Frame Relay Replac	0.00%	$0	$0	$0	$0	36		50%	$3,266,483
264	INVP2960C GridForce SaaS Phase 2	INVP2960C GridForce SaaS Phase 2	0.00%	$0	$0	$0	$0	36		50%	$1,627,109
265	INVP 0823 DATA LOSS PREVENTION	Capitalized Software-INVP 0823 Data Loss Prevention	8.37%	$1,794	$9,351	$1,522	$9,623	36		50%	$391,084
266	INVP 1172 - AMAG Upgrades	Access Control & Alarm Monitoring System	0.00%	$0	$0	$0	$0	36		50%	$0
267	INVP 4170 - Time Entry and Approval	INVP 4170 - Time Entry and Approval Improvements	8.37%	$9,290	$27,339	$5,003	$31,625	36		50%	$1,143,386
268	INVP 3896 SMI Conversion Mobilizati	INVP 3896 SMI Conversion Mobilization (Athena)	8.37%	$340	$1,016	$185	$1,171	36		50%	$42,500
269	INVP 4172 - Cross Company Customer	INVP 4172 - Cross Company Customer System Enhancements	0.00%	$0	$0	$0	$0	36		50%	$0
270	IN 2522 VTL REPLACEMENT US	INVP2522 VTL Replacement Cap Software	7.12%	$703	$6,593	$997	$6,299	36		50%	$324,097
271	USFP R3 Payroll	USFP R3 Payroll part of USSC-12-333	0.00%	$0	$0	$0	$0	36		50%	$0
272	IVR Project Work	IVR Project Work	0.00%	$0	$0	$0	$0	36		50%	$596,537
273	INVP 1242TB - KPI Metrics	INVP 1242TB - KPI Metrics	15.03%	$36	$1,114	$157	$992	36		100%	$622,592
274	INVP 1242 - DECUS05	INVP 1242 - DECUS05	15.03%	$15	$454	$64	$405	36		100%	$253,998
275		Total IS	$18	$1,788,495	$7,179,195	$1,224,986	$7,742,703		$118,472,170		$332,658,675
276		Per Report									
277											
278											
279											
280	**Normalizing Adjustment for Projects placed in service from forecast report**										
281	INVP 4420 US CNI OMSFocalPoint Infrastruc	FY18 Plan	15.03%	$5,270	$15,269	$2,806	$17,733	36		50%	$355,613
282	INVP 4649 HANA License Costs	FY18 Plan	8.37%	$15,301	$45,746	$8,339	$52,707	36		50%	$1,913,228
283	INVP 4642 Microsoft ELA Renewal	FY18 Plan	8.37%	$13,149	$39,312	$7,166	$45,294	36		50%	$1,644,138
284	INVP 4683 RSA Token refresh	FY18 Plan	8.37%	$2,115	$6,325	$1,153	$7,287	36		50%	$264,516
285	INVP 4684 CPE Buyback	Tech. Modernization	8.37%	$20,535	$61,395	$11,192	$70,738	36		50%	$2,567,725
286	INVP 4575 Software Defined Networking	Tech. Modernization	8.37%	$2,030	$9,232	$1,538	$9,723	36		50%	$275,789
287	INVP 4677 Application monitoring, Network/ID	Tech. Modernization	8.37%	$1,100	$3,138	$579	$3,659	36		50%	$131,253
288				59,499	180,416	32,772	207,142		-		7,152,262
289											
290				**1,847,994**	**7,359,611**	**1,257,759**	**7,949,846**		**118,472,170**		**339,810,937**
291											
292					**Distribution**	**7,949,846**					

Narragansett Electric Company and Narrangansett Gas Company d/b/a National Grid
Service Company Rents
Existing Service Company Capital Software allocated to Operating Companies as Rent Expense
For the Rate Year ended 08/31/19

			09/01/18	08/31/19		27.32%	09/01/18	08/31/19		27.32%		8.80%
Line	Investment Name	Description	09/01/2018 Balance	08/31/2019 Balance	Average Balance	Cash Tax	09/01/2018 Balance	08/31/2019 Balance	Average Balance	Book Tax	Cash to Book Tax Difference	Return on Accum Taxes
245	INVP 2927 US Desktop Refresh	INVP 2927 US Desktop Refresh	$6,527,296	$6,778,437	$6,652,866	$1,817,563	$2,259,479	$3,227,827	$2,743,653	$749,566	$1,067,997	$93,984
246	TXFER00099	IN1259B Contact Ctr Consol (work order #8K008002213)	$718,478	$718,478	$718,478	$196,288	$667,158	$718,478	$692,818	$189,278	$7,010	$617
247	IN1656-CUST.Systems Agent desktop	IN1656-CUST.Systems Agent desktop	$10,436,678	$10,436,678	$10,436,678	$2,851,301	$9,069,971	$10,436,678	$9,753,325	$2,664,608	$186,692	$16,429
248	USFP Test SS	Capitalized Software-USFP Test SS	$46,113,703	$46,113,703	$46,113,703	$12,598,264	$26,899,660	$31,511,031	$29,205,345	$7,978,900	$4,619,363	$406,504
249	USFP-Hardware & Software-R1	Capitalized Software- USFP-Hardware & Software-R1	$23,426,143	$23,426,143	$23,426,143	$6,400,022	$13,665,250	$16,007,865	$14,836,558	$4,053,348	$2,346,675	$206,507
250	INVP 3393 Ehancement of Reservior W	INVP 3393 Ehancement of Reservior Woods Capitalized Software	$101,136	$101,136	$101,136	$27,630	$66,220	$80,668	$73,444	$20,065	$7,565	$666
251	EHR1 - Supply Chain	Capitalized Software- EHR1 - Supply Chain	$18,657,154	$18,657,154	$18,657,154	$5,097,134	$5,130,717	$6,996,433	$6,063,575	$1,656,569	$3,440,566	$302,770
252	INVP 3294 - PowerPlant Leased Asset	INVP 3294 - PowerPlant Leased Asset	$969,208	$969,208	$969,208	$264,788	$634,601	$773,059	$703,830	$192,286	$72,501	$6,380
253	INVP 4219 - PowerPlan Upgrade	INVP 4219 - PowerPlan Upgrade	$1,859,820	$2,014,752	$1,937,286	$529,266	$366,147	$575,374	$470,761	$128,612	$400,655	$35,258
254	EHR1 - Payroll	EHR1 - Payroll	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
255	USFP R3 Payroll	USFP R3 Payroll part of USSC-12-333	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
256	USFP R3 Supply Chain	USFP Release 3 Supply Chain activity	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
257	INVP 4137 MA Retail Access Mandate	INVP 4137 - Massachusetts Retail Access Mandates	$619,821	$697,290	$658,555	$179,917	$124,516	$224,129	$174,322	$47,625	$132,292	$11,642
258	INN/A-NERC CIP Compliance	INN/A-NERC CIP Compliance	$1,155,595	$1,155,595	$1,155,595	$315,709	$1,155,595	$1,155,595	$1,155,595	$315,709	$0	$0
259	INVP 2832 - ACIS Alliance Contracts	Capitalized Software	$324,412	$324,412	$324,412	$88,629	$223,998	$270,343	$247,171	$67,527	$21,102	$1,857
260	STD01-Concept Est Tool	INVP 1242 EDO Transformation Capitalized Software	$873,898	$873,898	$873,898	$238,749	$572,195	$697,038	$634,616	$173,377	$65,372	$5,753
261	DECUS05-Autom for Mng Req	DECUS05-Autom for Mng Req	$1,914,655	$1,914,655	$1,914,655	$523,084	$1,891,862	$1,914,655	$1,903,259	$519,970	$3,114	$274
262	IN 0980E - FiServ Solutions	IN 0980E - FiServ Solutions	$453,167	$453,167	$453,167	$123,805	$420,798	$453,167	$436,982	$119,384	$4,422	$389
263	INVP2495H US CNI Frame Relay Replac	Capitalized Software- INVP2495H US CNI Frame Relay Replac	$6,290,919	$6,532,966	$6,411,943	$1,751,743	$2,410,975	$3,344,256	$2,877,616	$786,165	$965,578	$84,971
264	INVP2960C GridForce SaaS Phase 2	INVP2960C GridForce SaaS Phase 2	$3,254,217	$3,254,217	$3,254,217	$889,052	$1,627,109	$2,091,997	$1,859,553	$508,030	$381,022	$33,530
265	INVP 0823 DATA LOSS PREVENTION	Capitalized Software-INVP 0823 Data Loss Prevention	$782,169	$782,169	$782,169	$213,688	$391,084	$502,823	$446,953	$122,108	$91,581	$8,059
266	INVP 1172 - AMAG Upgrades	Access Control & Alarm Monitoring System	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
267	INVP 4170 - Time Entry and Approval	INVP 4170 - Time Entry and Approval Improvements	$2,032,712	$2,286,773	$2,159,742	$590,042	$435,576	$762,258	$598,917	$163,624	$426,418	$37,525
268	INVP 3896 SMI Conversion Mobilizati	INVP 3896 SMI Conversion Mobilization (Athena)	$75,557	$85,000	$80,278	$21,932	$17,202	$29,345	$23,274	$6,358	$15,574	$1,370
269	INVP 4172 - Cross Company Customer	INVP 4172 - Cross Company Customer System Enhancements	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
270	IN 2522 VTL REPLACEMENT US	INVP2522 VTL Replacement Cap Software	$648,194	$648,194	$648,194	$177,087	$447,563	$540,162	$493,862	$134,923	$42,163	$3,710
271	USFP R3 Payroll	USFP R3 Payroll part of USSC-12-333	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
272	IVR Project Work	IVR Project Work	$1,193,074	$1,193,074	$1,193,074	$325,948	$1,193,074	$1,193,074	$1,193,074	$325,948	$0	$0
273	INVP 1242TB - KPI Metrics	INVP 1242TB - KPI Metrics	$622,592	$622,592	$622,592	$170,092	$615,180	$622,592	$618,886	$169,080	$1,012	$89
274	INVP 1242 - DECUS05	INVP 1242 - DECUS05	$253,998	$253,998	$253,998	$69,392	$250,975	$253,998	$252,486	$68,979	$413	$36
275		Total IS	$754,439,078	$763,694,565	$759,066,822	$207,377,056	$416,875,377	$496,045,713	$456,460,545	$124,705,021	$82,672,035	$7,275,139
276		Per Report										
277												
278												
279												
280	**Normalizing Adjustment for Projects placed in service from forecast report**											
281	INVP 4420 US CNI OMSFocalPoint Infrastruc	FY18 Plan	$632,208	$711,225	$671,717	$183,513	$127,005	$228,608	$177,806	$48,577	$134,936	$11,874
282	INVP 4649 HANA License Costs	FY18 Plan	$3,401,336	$3,826,455	$3,613,896	$987,316	$774,402	$1,321,038	$1,047,720	$286,237	$701,079	$61,695
283	INVP 4642 Microsoft ELA Renewal	FY18 Plan	$2,922,949	$3,288,277	$3,105,613	$848,453	$665,485	$1,135,238	$900,361	$245,979	$602,475	$53,018
284	INVP 4683 RSA Token refresh	FY18 Plan	$470,257	$529,033	$499,645	$136,503	$107,066	$182,642	$144,854	$39,574	$96,929	$8,530
285	INVP 4684 CPE Buyback	Tech. Modernization	$4,564,902	$5,135,450	$4,850,176	$1,325,068	$1,039,317	$1,772,953	$1,406,135	$384,156	$940,912	$82,800
286	INVP 4575 Software Defined Networking	Tech. Modernization	$490,297	$551,577	$520,937	$142,320	$128,701	$239,017	$183,859	$50,230	$92,090	$8,104
287	INVP 4677 Application monitoring, Network/ID	Tech. Modernization	$233,342	$262,506	$247,924	$67,733	$43,751	$81,252	$62,501	$17,075	$50,657	$4,458
288			12,715,291	14,304,523	13,509,907	3,690,907	2,885,727	4,960,749	3,923,238	1,071,828	2,619,078	230,479
289												
290			**767,154,369**	**777,999,089**	**772,576,729**	**211,067,962**		**501,006,462**	**460,383,783**	**125,776,850**	**85,291,113**	**7,505,618**
291												
292												

Narragansett Electric Company and Narragansett Gas Company d/b/a National Grid
Service Company Rents
Forecasted Service Company Capital Software allocated to Operating Companies as Rent Expense
For the Rate Year beginnng 09/01/2018 and ending 08/31/2019

Line	Investment Name	Description	INVP #	Work Order	NECO	Bill Pool	Inception to Date $	Forecasted to Complete	Total Spend	In Service Date	Amortization Period	09/01/18 Balance	08/31/19 Balance	Average Balance
												09/01/18	08/31/19	
293	S005242 M112 Systemic Improvement	FY18 Plan		90000156074	YES	G020	$9,807,134	($594,000)	$9,213,134	07/10/17	120	$8,138,268	$7,216,955	$7,677,612
294	INVP 4588 US SAP: Solution Manager Upgrade	FY18 Plan	4588	90000182172	YES	G020	$360,956	$0	$360,956	07/18/17	84	$305,094	$253,529	$279,311
295	INVP 4307 US Win 7 Refresh Ph 3	Tech. Modernization	4307	90000175959	YES	G020	$13,883,173	$0	$13,883,173	07/31/17	84	$11,734,587	$9,751,277	$10,742,932
296	INVP 4392 PPMI	Tech. Modernization	4392	90000183489	YES	G020	$266,173	$0	$266,173	08/04/17	84	$224,980	$186,955	$205,967
297	INVP 4397 Ariba TLS and CI Update	FY18 Plan	4397	90000179463	YES	G020	$1,727,180	$0	$1,727,180	09/11/17	120	$1,554,462	$1,381,744	$1,468,103
298	INVP 4632 US Video Conferencing upgrade for RW	Tech. Modernization	4632	90000182162	YES	G020	$1,860,290	$0	$1,860,290	09/12/17	60	$1,488,232	$1,116,174	$1,302,203
299	INVP 4683 RSA Token refresh	Tech. Modernization	4683	90000182175	YES	G020	$536,718	$0	$536,718	09/12/17	60	$429,375	$322,031	$375,703
300	INVP 4676 Hix D/C Improvement Server Refresh	Tech. Modernization	4676	90000182183	YES	G020	$860,086	$0	$860,086	10/27/17	60	$716,738	$544,721	$630,730
301	INVP 4577 Call Manager Upgrade	Tech. Modernization	4577	90000182166	YES	G020	$405,688	$0	$405,688	10/27/17	60	$338,073	$256,936	$297,505
302	INVP 4645 Refresh of network equipment at Verizon supported Sites (transformed sites-core infrastructur	Tech. Modernization	4645	90000182165	YES	G020	$337,277	$0	$337,277	10/30/17	60	$281,064	$213,609	$247,336
303	INVP 3430 Mobility - (MDM) Mobile Device	Tech. Modernization	3430	90000181476	YES	G020	$970,794	$95,000	$1,065,794	11/03/17	84	$938,914	$786,657	$862,786
304	INVP 4217 US SAP: Business Planning	Growth Play Book-Finance	4217	90000186317	YES	G020	$2,589,265	$0	$2,589,265	11/13/17	84	$2,281,019	$1,911,124	$2,096,072
305	INVP 4222 Governance Risk & Compliance (GRC) Optimization/Upgrade	Growth Play Book-Finance	4222	90000186318	YES	G020	$2,464,347	$0	$2,464,347	11/20/17	84	$2,200,310	$1,848,260	$2,024,285
306	INVP 4400 Annual HR & Payroll Mandatory Service Pack Upgrade (HRSP) - FY18	Mandate	4400	90000182311	YES	G020	$1,246,928	$0	$1,246,928	12/11/17	84	$1,113,328	$935,196	$1,024,262
307	INVP 4688 Legacy DMZ Firewalls	Tech. Modernization	4688	90000182173	YES	G020	$562,256	$0	$562,256	12/16/17	60	$477,918	$374,837	$426,377
308	INVP 4674 Log Logic	Tech. Modernization	4674	90000182182	YES	G020	$365,962	$0	$365,962	01/10/18	60	$317,167	$243,975	$280,571
309	INVP 3718 New Medical System	FY18 Plan	3718	90000185436	YES	G020	$203,489	$5,000	$208,489	02/08/18	84	$191,115	$161,330	$176,222
310	INVP 4124 Auto Remote Net Meter	Mandate	4124	90000167406	YES	C198	$2,024,615	$0	$2,024,615	02/23/18	84	$1,879,999	$1,590,769	$1,735,384
311	INVP 4280 US VSTIG Bandwidth Ph2	Tech. Modernization	4280	90000176460	YES	G020	$2,324,288	$0	$2,324,288	02/23/18	84	$2,158,267	$1,826,226	$1,992,247
312	INVP 4274 VSTIG Hardware Refresh	Tech. Modernization	4274	90000181680	YES	G020	$390,799	$0	$390,799	02/23/18	60	$351,719	$273,559	$312,639
313	INVP 4464 Data Visualization	FY18 Plan	4464	90000181341	YES	G020	$8,160,872	$67,500	$8,228,372	03/16/18	84	$7,640,631	$6,465,149	$7,052,890
314	INVP 4188 Aging System Stabilize	FY18 Plan	4188	90000176078	YES	G148	$1,247,094	$113,709	$1,360,803	03/17/18	84	$1,263,603	$1,069,203	$1,166,403
315	INVP 4364 Wireless Network	Tech. Modernization	4364	90000176079	YES	G020	$2,396,812	$76,000	$2,472,812	03/27/18	84	$2,325,621	$1,972,362	$2,148,991
316	INVP 3956 WIFI for Fleet Services Diagnostic Laptops	FY18 Plan	3956	90000182134	YES	G352	$425,800	$29,000	$454,800	03/30/18	84	$427,729	$362,757	$395,243
317	INVP 4680 WAP Density deployment	Tech. Modernization	4680	90000182163	YES	G020	$2,123,968	$4,000	$2,127,968	03/30/18	60	$1,950,637	$1,525,044	$1,737,841
318	INVP 4395 US Mobile Device Refresh	FY18 Plan	4395	90000184599	YES	G020	$2,846,539	$1,925,698	$4,772,237	03/31/18	60	$4,374,550	$3,420,103	$3,897,327
319	All Companies Physical Security Replacements - FY18	Physical Security	N/A	90000180292	YES	G020	$3,066,855	$196,637	$3,263,492	03/31/18	84	$3,069,237	$2,603,024	$2,836,130
320	New England Companies Physical Security Replacements - FY18	Physical Security	N/A	90000180294	NO	G285	$521,208	$664	$521,872	03/31/18	84	$490,808	$416,255	$453,532
321	RI Gas Only Physical Security Replacements - FY18	Physical Security	N/A	90000180291	NO	5360G	$807,465	$19,232	$826,698	03/31/18	84	$777,490	$659,390	$718,440
322	RI Electric Only Physical Security Replacements - FY18	Physical Security	N/A	90000180290	NO	5360E	$358,353	$9,200	$367,553	03/31/18	84	$345,675	$293,167	$319,421
323	INVP 4705 - NG Labs	Tech. Modernization	4705	90000183033	YES	G020	$112,249	$0	$112,249	03/31/18	60	$102,895	$80,445	$91,670
324	INVP 4687 Network Tx-NB/MTC	Tech. Modernization	4687	90000182169	YES	G020	$260,428	$17,650	$278,078	04/17/18	60	$254,905	$203,924	$229,414
325	INVP 4348 US SAP: Infrastructure Landscape	FY18 Plan	4348	90000185525	YES	G020	$1,160,408	($616,565)	$543,843	04/22/18	120	$525,715	$471,331	$498,523
326	INVP 3614D1 Ent Network Security	Cyber Security	3614D1	90000141765	YES	G020	$9,526,070	$1,191,495	$10,717,565	04/30/18	84	$10,207,205	$8,676,124	$9,441,664
327	INVP 4693 Enterprise Labs	Tech. Modernization	4693	90000183035	YES	G020	$457,635		$457,635	04/30/18	60	$427,126	$335,599	$381,363
328	INVP 4677 Application monitoring, Network/IDS, Operations monitoring	Tech. Modernization	4677	90000182184	YES	G020	$232,598		$232,598	04/30/18	84	$221,522	$188,294	$204,908
329	INVP 4289 US Network Improvement	Tech. Modernization	4289	90000178447	YES	G020	$1,492,972	$153,000	$1,645,972	05/14/18	84	$1,567,592	$1,332,454	$1,450,023
330	INVP 4398 Storms/ISched Upgrade	FY18 Plan	4398	90000179024	YES	G160	$7,537,569	$1,934,000	$9,471,569	05/26/18	84	$9,133,299	$7,780,217	$8,456,758
331	INVP 3486 US MDS-Itron Enterprise Edition (IEE)	FY18 Plan	3486	90000181573	YES	G186	$1,284,683	$522,285	$1,806,968	05/30/18	84	$1,742,433	$1,484,295	$1,613,364
332	INVP 4411AB Distributed Generation Portal	Mandate	4411A+B	90000179919	YES	C198	$3,658,148	$195,000	$3,853,148	05/31/18	84	$3,715,536	$3,165,086	$3,440,311
333	INVP 4421 - New Arrearage Forgiveness Plan	Mandate	4421	90000185451	NO	G316	$437,824	$151,082	$588,906	05/31/18	84	$567,874	$483,745	$525,809
334	INVP 4461 Unix51 Interface Migration	Tech. Modernization	4461	90000182375	YES	G020	$1,075,135	$631,836	$1,706,971	06/29/18	84	$1,666,329	$1,422,476	$1,544,403
335	INVP 3932 Call Center Customer Contact Center/SDC Technology Upgrade Implement Solution	FY18 Plan	3932	90000179806	YES	C175	$6,801,881	$10,672,067	$17,473,948	09/01/18	84	$17,473,948	$14,977,670	$16,225,809
336	INVP 4491 ICE Replacement	Tech. Modernization	4491	90000184581	YES	G020	$2,330,701	$1,436,000	$3,766,701	09/30/18	60	$0	$3,076,139	$1,538,070
337	INVP 3614B7 CNI Network Security	Cyber Security	3614B7	90000141753	YES	G020	$4,498,256	$678,668	$5,176,924	10/31/18	84	$0	$4,560,623	$2,280,312
338	INVP 3614E4 US CNI Security I&E	Cyber Security	3614E4	90000172406	YES	G020	$1,341,055	$0	$1,341,055	10/31/18	84	$0	$1,181,405	$590,703
431	INVP 3737 US CNI GMS SCADA Upgrade &	FY18 Plan	3737	90000150067	YES	C210	$12,094,909	$6,734,000	$18,828,909	12/31/18	84	$0	$17,035,680	$8,517,840
432	All Companies Physical Security Replacements - FY19	Physical Security	N/A	90000180292	YES	G020	$0	$1,043,000	$1,043,000	03/31/19	84	$0	$980,917	$490,458
433	RI Gas Only Physical Security Replacements - FY19	Physical Security	N/A	90000180291	NO	5360G	$0	$278,000	$278,000	03/31/19	84	$0	$261,452	$130,726
434	New England Companies Physical Security Replacements - FY19	Physical Security	N/A	90000180294	NO	G285	$0	$234,000	$234,000	03/31/19	84	$0	$220,071	$110,036
435	RI Electric Only Physical Security Replacements - FY19	Physical Security	N/A	90000180290	NO	5360E	$0	$53,000	$53,000	03/31/19	84	$0	$49,845	$24,923
436	Cloud Security (Cloud Access Security Broker)	Cyber Security	3683B		YES	G020	$129,560		$129,560	10/27/17	60	$107,967	$82,055	$95,011
437	INVP 4261 Service Now - Release 3	Tech. Modernization	4261	90000189992	YES	G020	$2,188,644		$2,188,644	12/31/17	84	$1,980,202	$1,667,538	$1,823,870
438	INVP 4377 Data Centre Migration & Capacity Increase	Tech. Modernization	4377		YES	G020	$864,089		$864,089	01/31/18	84	$792,082	$668,641	$730,361
439	INVP 4760 Mainframe DR Machine	Tech. Modernization	4760		YES	G020	$417,255		$417,255	01/31/18	60	$368,575	$285,124	$326,850
440	INVP 4749 VSTIG Hardware Refresh - IDS Card Replacement	Tech. Modernization	4749		YES	G020	$154,067		$154,067	02/15/18	60	$136,093	$107,847	$121,970
441	Regulatory Mandates - FY18	Other Mandates			YES	G020	$0	$1,151,184	$1,151,184	03/31/18	84	$1,082,661	$918,206	$1,000,434
442	INVP 4493 Monitoring and Alerting	Tech. Modernization	4493		YES	G020	$0	$0	$0	03/31/18	84	$0	$0	$0

Narragansett Electric Company and Narrangansett Gas Company d/b/a National Grid
Service Company Rents
Forecasted Service Company Capital Software allocated to Operating Companies as Rent Expense
For the Rate Year beginnng 09/01/2018 and ending 08/31/2019

8.8000% | Gas

Line	Investment Name	Service Co Return	Year Return	Return on Accum Taxes	Total Return	Year Amortization	FY '20 NECO T Rent - Depn	Rate Year 1 NECO G Allocation	Rate Year 1 NECO G Rent-Return	Rate Year 1 NECO G Rent - Depn
293	S005242 M112 Systemic Improvement	8.8000%	$675,630	($181,625)	$494,005	$921,313	$8,133	2.8497%	$14,078	$26,255
294	INVP 4588 US SAP: Solution Manager Upgrade	8.8000%	$24,579	($6,233)	$18,346	$51,565	$455	2.8497%	$523	$1,469
295	INVP 4307 US Win 7 Refresh Ph 3	8.8000%	$945,378	($239,736)	$705,642	$1,983,310	$17,508	2.8497%	$20,109	$56,519
296	INVP 4392 PPMI	8.8000%	$18,125	($4,596)	$13,529	$38,025	$336	2.8497%	$386	$1,084
297	INVP 4397 Ariba TLS and CI Update	8.8000%	$129,193	($26,068)	$103,125	$172,718	$1,525	2.8497%	$2,939	$4,922
298	INVP 4632 US Video Conferencing upgrade for RW	8.8000%	$114,594	($21,368)	$93,226	$372,058	$3,284	2.8497%	$2,657	$10,603
299	INVP 4683 RSA Token refresh	8.8000%	$33,062	($6,165)	$26,897	$107,344	$948	2.8497%	$766	$3,059
300	INVP 4676 Hix D/C Improvement Server Refresh	8.8000%	$55,504	($15,164)	$40,340	$172,017	$1,519	2.8497%	$1,150	$4,902
301	INVP 4577 Call Manager Upgrade	8.8000%	$26,180	($7,152)	$19,028	$81,138	$716	2.8497%	$542	$2,312
302	INVP 4645 Refresh of network equipment at Verizon supported Sites (transformed sites-core infrastructur	8.8000%	$21,766	($5,946)	$15,819	$67,455	$595	2.8497%	$451	$1,922
303	INVP 3430 Mobility - (MDM) Mobile Device	8.8000%	$75,925	($20,743)	$55,182	$152,256	$1,344	2.8497%	$1,573	$4,339
304	INVP 4217 US SAP: Business Planning	8.8000%	$184,454	($50,393)	$134,061	$369,895	$3,265	2.8497%	$3,820	$10,541
305	INVP 4222 Governance Risk & Compliance (GRC) Optimization/Upgrade	8.8000%	$178,137	($48,667)	$129,470	$352,050	$3,108	2.8497%	$3,690	$10,032
306	INVP 4400 Annual HR & Payroll Mandatory Service Pack Upgrade (HRSP) - FY18	8.8000%	$90,135	($24,625)	$65,510	$178,133	$1,573	2.8497%	$1,867	$5,076
307	INVP 4688 Legacy DMZ Firewalls	8.8000%	$37,521	($10,251)	$27,270	$103,080	$910	2.8497%	$777	$2,938
308	INVP 4674 Log Logic	8.8000%	$24,690	($6,745)	$17,945	$73,192	$646	2.8497%	$511	$2,086
309	INVP 3718 New Medical System	8.8000%	$15,508	($4,237)	$11,271	$29,784	$263	2.8497%	$321	$849
310	INVP 4124 Auto Remote Net Meter	8.8000%	$152,714	($41,721)	$110,992	$289,231	$0	0.0000%	$0	$0
311	INVP 4280 US VSTIG Bandwidth Ph2	8.8000%	$175,318	($47,897)	$127,421	$332,041	$2,931	2.8497%	$3,631	$9,462
312	INVP 4274 VSTIG Hardware Refresh	8.8000%	$27,512	($7,516)	$19,996	$78,160	$690	2.8497%	$570	$2,227
313	INVP 4464 Data Visualization	8.8000%	$620,654	($169,563)	$451,092	$1,175,482	$10,377	2.8497%	$12,855	$33,498
314	INVP 4188 Aging System Stabilize	8.8000%	$102,643	($28,042)	$74,601	$194,400	$1,800	3.0099%	$2,245	$5,851
315	INVP 4364 Wireless Network	8.8000%	$189,111	($51,665)	$137,446	$353,259	$3,119	2.8497%	$3,917	$10,067
316	INVP 3956 WIFI for Fleet Services Diagnostic Laptops	8.8000%	$34,781	($9,502)	$25,279	$64,971	$0	0.0000%	$0	$0
317	INVP 4680 WAP Density deployment	8.8000%	$152,930	($41,780)	$111,149	$425,594	$3,757	2.8497%	$3,167	$12,128
318	INVP 4395 US Mobile Device Refresh	8.8000%	$342,965	($93,698)	$249,267	$954,447	$8,426	2.8497%	$7,103	$27,199
319	All Companies Physical Security Replacements - FY18	8.8000%	$249,579	($68,185)	$181,394	$466,213	$4,116	2.8497%	$5,169	$13,286
320	New England Companies Physical Security Replacements - FY18	8.8000%	$39,911	($10,904)	$29,007	$74,553	$0	11.0863%	$3,216	$8,265
321	RI Gas Only Physical Security Replacements - FY18	8.8000%	$63,223	($17,272)	$45,950	$118,100	$0	0.0000%	$0	$0
322	RI Electric Only Physical Security Replacements - FY18	8.8000%	$28,109	($7,679)	$20,430	$52,508	$0	0.0000%	$0	$0
323	INVP 4705 - NG Labs	8.8000%	$8,067	($2,204)	$5,863	$22,450	$198	2.8497%	$167	$640
324	INVP 4687 Network Tx-NB/MTC	8.8000%	$20,188	($5,515)	$14,673	$50,981	$450	2.8497%	$418	$1,453
325	INVP 4348 US SAP: Infrastructure Landscape	8.8000%	$43,870	($11,985)	$31,885	$54,384	$480	2.8497%	$909	$1,550
326	INVP 3614D1 Ent Network Security	8.8000%	$830,866	($226,993)	$603,874	$1,531,081	$13,516	2.8497%	$17,209	$43,632
327	INVP 4693 Enterprise Labs	8.8000%	$33,560	($9,169)	$24,391	$91,527	$808	2.8497%	$695	$2,608
328	INVP 4677 Application monitoring, Network/IDS, Operations monitoring	8.8000%	$18,032	($4,926)	$13,106	$33,228	$293	2.8497%	$373	$947
329	INVP 4289 US Network Improvement	8.8000%	$127,602	($34,861)	$92,741	$235,139	$2,076	2.8497%	$2,643	$6,701
330	INVP 4398 Storms/ISched Upgrade	8.8000%	$744,195	($203,314)	$540,881	$1,353,081	$19,660	4.5580%	$24,653	$61,673
331	INVP 3486 US MDS-Itron Enterprise Edition (IEE)	8.8000%	$141,976	($38,788)	$103,188	$258,138	$4,327	0.0000%	$0	$0
332	INVP 4411 AB Distributed Generation Portal	8.8000%	$302,747	($82,711)	$220,037	$550,450	$0	0.0000%	$0	$0
333	INVP 4421 - New Arrearage Forgiveness Plan	8.8000%	$46,271	($12,641)	$33,630	$84,129	$0	32.3577%	$10,882	$27,222
334	INVP 4461 Unix51 Interface Migration	8.8000%	$135,907	($37,130)	$98,778	$243,853	$2,153	2.8497%	$2,815	$6,949
335	INVP 3932 Call Center Customer Contact Center/SDC Technology Upgrade Implement Solution	8.8000%	$1,427,871	($390,094)	$1,037,777	$2,496,278	$0	3.7700%	$39,124	$94,110
336	INVP 4491 ICE Replacement	8.8000%	$135,350	($82,256)	$53,094	$690,562	$6,096	2.8497%	$1,513	$19,679
337	INVP 3614B7 CNI Network Security	8.8000%	$200,667	($117,053)	$83,614	$616,300	$5,441	2.8497%	$2,383	$17,563
338	INVP 3614E4 US CNI Security I&E	8.8000%	$51,982	($30,322)	$21,660	$159,649	$1,409	2.8497%	$617	$4,550
431	INVP 3737 US CNI GMS SCADA Upgrade &	8.8000%	$749,570	($431,121)	$318,449	$1,793,229	$0	7.3700%	$23,470	$132,161
432	All Companies Physical Security Replacements - FY19	8.8000%	$43,160	($24,329)	$18,831	$62,083	$548	2.8497%	$537	$1,769
433	RI Gas Only Physical Security Replacements - FY19	8.8000%	$11,504	($6,485)	$5,019	$16,548	$0	0.0000%	$0	$0
434	New England Companies Physical Security Replacements - FY19	8.8000%	$9,683	($5,458)	$4,225	$13,929	$0	11.0863%	$468	$1,544
435	RI Electric Only Physical Security Replacements - FY19	8.8000%	$2,193	($1,236)	$957	$3,155	$0	0.0000%	$0	$0
436	Cloud Security (Cloud Access Security Broker)	8.8000%	$8,361	($2,284)	$6,077	$25,912	$229	2.8497%	$173	$738
437	INVP 4261 Service Now - Release 3	8.8000%	$160,501	($43,849)	$116,652	$312,663	$2,760	2.8497%	$3,324	$8,910
438	INVP 4377 Data Centre Migration & Capacity Increase	8.8000%	$64,272	($17,559)	$46,713	$123,441	$1,090	2.8497%	$1,331	$3,518
439	INVP 4760 Mainframe DR Machine	8.8000%	$28,763	($7,858)	$20,905	$83,451	$737	2.8497%	$596	$2,378
440	INVP 4749 VSTIG Hardware Refresh - IDS Card Replacement	8.8000%	$10,733	($2,932)	$7,801	$28,246	$249	2.8497%	$222	$805
441	Regulatory Mandates - FY18	8.8000%	$88,038	($24,052)	$63,986	$164,455	$1,452	2.8497%	$1,823	$4,687
442	INVP 4493 Monitoring and Alerting	8.8000%	$0	$0	$0	$0	$0	0.0000%	$0	$0

Narragansett Electric Company and Narrangansett Gas Company d/b/a National Grid
Service Company Rents
Forecasted Service Company Capital Software allocated to Operating Companies as Rent Expense
For the Rate Year beginnng 09/01/2018 and ending 08/31/2019

Distribution

Line	Investment Name	Rate Year 1 Distribution Allocation	Rate Year 1 Rent Return	Rate Year 1 Rent Depreciation	Less IFA Salary & Wage Allocator	Rate Year 1 Total	Amortization Period	Tax Expensing	Bonus Rate
293	S005242 M112 Systemic Improvement	8.3686%	$41,341	$77,101	$16,179	$102,263	36	6,998,661	50%
294	INVP 4588 US SAP: Solution Manager Upgrade	8.3686%	$1,535	$4,315	$799	$5,051	36	0	50%
295	INVP 4307 US Win 7 Refresh Ph 3	8.3686%	$59,052	$165,975	$30,739	$194,288	36	0	50%
296	INVP 4392 PPMI	8.3686%	$1,132	$3,182	$589	$3,725	36	0	50%
297	INVP 4397 Ariba TLS and CI Update	8.3686%	$8,630	$14,454	$3,153	$19,931	36	0	50%
298	INVP 4632 US Video Conferencing upgrade for RW	8.3686%	$7,802	$31,136	$5,319	$33,619	36	0	50%
299	INVP 4683 RSA Token refresh	8.3686%	$2,251	$8,983	$1,535	$9,699	36	0	50%
300	INVP 4676 Hix D/C Improvement Server Refresh	8.3686%	$3,376	$14,395	$2,428	$15,344	36	0	100%
301	INVP 4577 Call Manager Upgrade	8.3686%	$1,592	$6,790	$1,145	$7,237	36	0	100%
302	INVP 4645 Refresh of network equipment at Verizon supported Sites (transformed sites-core infrastructur	8.3686%	$1,324	$5,645	$952	$6,017	36	0	100%
303	INVP 3430 Mobility - (MDM) Mobile Device	8.3686%	$4,618	$12,742	$2,371	$14,988	36	0	100%
304	INVP 4217 US SAP: Business Planning	8.3686%	$11,219	$30,955	$5,761	$36,413	36	0	100%
305	INVP 4222 Governance Risk & Compliance (GRC) Optimization/Upgrade	8.3686%	$10,835	$29,462	$5,504	$34,792	36	0	100%
306	INVP 4400 Annual HR & Payroll Mandatory Service Pack Upgrade (HRSP) - FY18	8.3686%	$5,482	$14,907	$2,785	$17,604	36	0	100%
307	INVP 4688 Legacy DMZ Firewalls	8.3686%	$2,282	$8,626	$1,490	$9,418	36	0	100%
308	INVP 4674 Log Logic	8.3686%	$1,502	$6,125	$1,042	$6,585	36	0	100%
309	INVP 3718 New Medical System	8.3686%	$943	$2,493	$469	$2,966	36	0	100%
310	INVP 4124 Auto Remote Net Meter	14.2200%	$15,783	$41,129	$7,774	$49,138	36	603,191	100%
311	INVP 4280 US VSTIG Bandwidth Ph2	8.3686%	$10,663	$27,787	$5,252	$33,198	36	0	100%
312	INVP 4274 VSTIG Hardware Refresh	8.3686%	$1,673	$6,541	$1,122	$7,092	36	0	100%
313	INVP 4464 Data Visualization	8.3686%	$37,750	$98,371	$18,594	$117,527	36	0	100%
314	INVP 4188 Aging System Stabilize	8.8547%	$6,606	$17,214	$3,254	$20,566	36	0	100%
315	INVP 4364 Wireless Network	8.3686%	$11,502	$29,563	$5,609	$35,456	36	0	100%
316	INVP 3956 WIFI for Fleet Services Diagnostic Laptops	0.0000%	$0	$0	$0	$0	36	0	100%
317	INVP 4680 WAP Density deployment	8.3686%	$9,302	$35,616	$6,136	$38,782	36	0	100%
318	INVP 4395 US Mobile Device Refresh	8.3686%	$20,860	$79,874	$13,760	$86,973	36	0	100%
319	All Companies Physical Security Replacements - FY18	8.3686%	$15,180	$39,015	$7,403	$46,792	36	0	100%
320	New England Companies Physical Security Replacements - FY18	22.0728%	$6,403	$16,456	$3,122	$19,736	36	0	100%
321	RI Gas Only Physical Security Replacements - FY18	0.0000%	$0	$0	$0	$0	36	0	100%
322	RI Electric Only Physical Security Replacements - FY18	0.0000%	$0	$0	$0	$0	36	0	100%
323	INVP 4705 - NG Labs	8.3686%	$491	$1,879	$324	$2,046	36	0	100%
324	INVP 4687 Network Tx-NB/MTC	8.3686%	$1,228	$4,266	$751	$4,744	36	0	100%
325	INVP 4348 US SAP: Infrastructure Landscape	8.3686%	$2,668	$4,551	$986	$6,233	36	0	100%
326	INVP 3614D1 Ent Network Security	8.3686%	$50,536	$128,130	$24,406	$154,260	36	0	100%
327	INVP 4693 Enterprise Labs	8.3686%	$2,041	$7,660	$1,325	$8,376	36	0	100%
328	INVP 4677 Application monitoring, Network/IDS, Operations monitoring	8.3686%	$1,097	$2,781	$530	$3,348	36	0	100%
329	INVP 4289 US Network Improvement	8.3686%	$7,761	$19,678	$3,748	$23,691	36	0	100%
330	INVP 4398 Storms/ISched Upgrade	13.3010%	$71,943	$179,974	$34,412	$217,504	36	1,555,563	100%
331	INVP 3486 US MDS-Itron Enterprise Edition (IEE)	15.1269%	$15,609	$39,048	$7,466	$47,191	36	0	100%
332	INVP 4411AB Distributed Generation Portal	14.2200%	$31,289	$78,274	$14,966	$94,597	36	272,043	100%
333	INVP 4421 - New Arrearage Forgiveness Plan	67.6423%	$22,748	$56,907	$10,881	$68,774	36	0	100%
334	INVP 4461 Unix51 Interface Migration	8.3686%	$8,266	$20,407	$3,917	$24,757	36	0	100%
335	INVP 3932 Call Center Customer Contact Center/SDC Technology Upgrade Implement Solution	6.9400%	$72,022	$173,242	$33,503	$211,760	36	0	100%
336	INVP 4491 ICE Replacement	8.3686%	$4,443	$57,790	$8,501	$53,732	36	0	100%
337	INVP 3614B7 CNI Network Security	8.3686%	$6,997	$51,576	$8,001	$50,572	36	0	100%
338	INVP 3614E4 US CNI Security I&E	8.3686%	$1,813	$13,360	$2,073	$13,100	36	0	100%
431	INVP 3737 US CNI GMS SCADA Upgrade &	0.0000%	$0	$0	$0	$0	36	0	100%
432	All Companies Physical Security Replacements - FY19	8.3686%	$1,576	$5,195	$925	$5,846	36	0	100%
433	RI Gas Only Physical Security Replacements - FY19	0.0000%	$0	$0	$0	$0	36	0	100%
434	New England Companies Physical Security Replacements - FY19	22.0728%	$933	$3,074	$547	$3,460	36	0	100%
435	RI Electric Only Physical Security Replacements - FY19	0.0000%	$0	$0	$0	$0	36	0	100%
436	Cloud Security (Cloud Access Security Broker)	8.3686%	$509	$2,168	$366	$2,311	36	0	100%
437	INVP 4261 Service Now - Release 3	8.3686%	$9,762	$26,165	$4,908	$31,020	36	0	100%
438	INVP 4377 Data Centre Migration & Capacity Increase	8.3686%	$3,909	$10,330	$1,945	$12,294	36	0	100%
439	INVP 4760 Mainframe DR Machine	8.3686%	$1,749	$6,984	$1,193	$7,540	36	0	100%
440	INVP 4749 VSTIG Hardware Refresh - IDS Card Replacement	8.3686%	$653	$2,364	$412	$2,605	36	0	100%
441	Regulatory Mandates - FY18	8.3686%	$5,355	$13,763	$2,611	$16,506	36	0	100%
442	INVP 4493 Monitoring and Alerting	0.0000%	$0	$0	$0	$0	36	0	100%

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			09/01/18	08/31/19		27.3200%	**09/01/18**	**08/31/19**		27.3200%		8.8000%
Line	**Investment Name**	**Bonus Depreciation**	**09/01/2018 Balance**	**08/31/2019 Balance**	**Average Balance**	**Cash Tax**	**09/01/2018 Balance**	**08/31/2019 Balance**	**Average Balance**	**Book Tax**	**Cash to Book Tax Difference**	**Return on Accum Taxes**
293	S005242 M112 Systemic Improvement	$1,107,237	$8,967,106	$9,213,134	$9,090,120	$2,483,421	$1,074,866	$1,996,179	$1,535,522	$419,505	$2,063,916	$181,625
294	INVP 4588 US SAP: Solution Manager Upgrade	$180,478	$320,854	$360,956	$340,905	$93,135	$55,862	$107,427	$81,645	$22,305	$70,830	$6,233
295	INVP 4307 US Win 7 Refresh Ph 3	$6,941,587	$12,340,753	$13,883,173	$13,111,963	$3,582,188	$2,148,586	$4,131,897	$3,140,242	$857,914	$2,724,274	$239,736
296	INVP 4392 PPMI	$133,087	$236,601	$266,173	$251,387	$68,679	$41,193	$79,218	$60,206	$16,448	$52,231	$4,596
297	INVP 4397 Ariba TLS and CI Update	$863,590	$1,151,425	$1,535,290	$1,343,357	$367,005	$172,718	$345,436	$259,077	$70,780	$296,225	$26,068
298	INVP 4632 US Video Conferencing upgrade for RW	$930,145	$1,240,162	$1,653,612	$1,446,887	$395,290	$372,058	$744,116	$558,087	$152,469	$242,820	$21,368
299	INVP 4683 RSA Token refresh	$268,359	$357,803	$477,089	$417,446	$114,046	$107,344	$214,687	$161,016	$43,989	$70,057	$6,165
300	INVP 4676 Hix D/C Improvement Server Refresh	$860,086	$860,086	$860,086	$860,086	$234,975	$143,348	$315,365	$229,356	$62,660	$172,315	$15,164
301	INVP 4577 Call Manager Upgrade	$405,688	$405,688	$405,688	$405,688	$110,834	$67,615	$148,752	$108,183	$29,556	$81,278	$7,152
302	INVP 4645 Refresh of network equipment at Verizon supported Sites (transformed sites-core infrastructur	$337,277	$337,277	$337,277	$337,277	$92,144	$56,213	$123,668	$89,941	$24,572	$67,572	$5,946
303	INVP 3430 Mobility - (MDM) Mobile Device	$1,065,794	$1,065,794	$1,065,794	$1,065,794	$291,175	$126,880	$279,137	$203,008	$55,462	$235,713	$20,743
304	INVP 4217 US SAP: Business Planning	$2,589,265	$2,589,265	$2,589,265	$2,589,265	$707,387	$308,246	$678,141	$493,193	$134,740	$572,647	$50,393
305	INVP 4222 Governance Risk & Compliance (GRC) Optimization/Upgrade	$2,464,347	$2,464,347	$2,464,347	$2,464,347	$673,260	$264,037	$616,087	$440,062	$120,225	$553,035	$48,667
306	INVP 4400 Annual HR & Payroll Mandatory Service Pack Upgrade (HRSP) - FY18	$1,246,928	$1,246,928	$1,246,928	$1,246,928	$340,661	$133,599	$311,732	$222,666	$60,832	$279,828	$24,625
307	INVP 4688 Legacy DMZ Firewalls	$562,256	$562,256	$562,256	$562,256	$153,608	$84,338	$187,419	$135,879	$37,122	$116,486	$10,251
308	INVP 4674 Log Logic	$365,962	$365,962	$365,962	$365,962	$99,981	$48,795	$121,987	$85,391	$23,329	$76,652	$6,745
309	INVP 3718 New Medical System	$208,489	$208,489	$208,489	$208,489	$56,959	$17,374	$47,158	$32,266	$8,815	$48,144	$4,237
310	INVP 4124 Auto Remote Net Meter	$1,421,424	$2,024,615	$2,024,615	$2,024,615	$553,125	$144,615	$433,846	$289,231	$79,018	$474,107	$41,721
311	INVP 4280 US VSTIG Bandwidth Ph2	$2,324,288	$2,324,288	$2,324,288	$2,324,288	$634,995	$166,021	$498,062	$332,041	$90,714	$544,282	$47,897
312	INVP 4274 VSTIG Hardware Refresh	$390,799	$390,799	$390,799	$390,799	$106,766	$39,080	$117,240	$78,160	$21,353	$85,413	$7,516
313	INVP 4464 Data Visualization	$8,228,372	$8,228,372	$8,228,372	$8,228,372	$2,247,991	$587,741	$1,763,223	$1,175,482	$321,142	$1,926,850	$169,563
314	INVP 4188 Aging System Stabilize	$1,360,803	$1,360,803	$1,360,803	$1,360,803	$371,771	$97,200	$291,601	$194,400	$53,110	$318,661	$28,042
315	INVP 4364 Wireless Network	$2,472,812	$2,472,812	$2,472,812	$2,472,812	$675,572	$147,191	$500,450	$323,821	$88,468	$587,104	$51,665
316	INVP 3956 WIFI for Fleet Services Diagnostic Laptops	$454,800	$454,800	$454,800	$454,800	$124,251	$27,071	$92,043	$59,557	$16,271	$107,980	$9,502
317	INVP 4680 WAP Density deployment	$2,127,968	$2,127,968	$2,127,968	$2,127,968	$581,361	$177,331	$602,924	$390,127	$106,583	$474,778	$41,780
318	INVP 4395 US Mobile Device Refresh	$4,772,237	$4,772,237	$4,772,237	$4,772,237	$1,303,775	$397,686	$1,352,134	$874,910	$239,025	$1,064,750	$93,698
319	All Companies Physical Security Replacements - FY18	$3,263,492	$3,263,492	$3,263,492	$3,263,492	$891,586	$194,255	$660,469	$427,362	$116,755	$774,831	$68,185
320	New England Companies Physical Security Replacements - FY18	$521,872	$521,872	$521,872	$521,872	$142,575	$31,064	$105,617	$68,340	$18,671	$123,905	$10,904
321	RI Gas Only Physical Security Replacements - FY18	$826,698	$826,698	$826,698	$826,698	$225,854	$49,208	$167,308	$108,258	$29,576	$196,278	$17,272
322	RI Electric Only Physical Security Replacements - FY18	$367,553	$367,553	$367,553	$367,553	$100,415	$21,878	$74,386	$48,132	$13,150	$87,266	$7,679
323	INVP 4705 - NG Labs	$112,249	$112,249	$112,249	$112,249	$30,666	$9,354	$31,804	$20,579	$5,622	$25,044	$2,204
324	INVP 4687 Network Tx-NB/MTC	$278,078	$278,078	$278,078	$278,078	$75,971	$23,173	$74,154	$48,664	$13,295	$62,676	$5,515
325	INVP 4348 US SAP: Infrastructure Landscape	$543,843	$543,843	$543,843	$543,843	$148,578	$18,128	$72,512	$45,320	$12,381	$136,196	$11,985
326	INVP 3614D1 Ent Network Security	$10,717,565	$10,717,565	$10,717,565	$10,717,565	$2,928,039	$510,360	$2,041,441	$1,275,901	$348,576	$2,579,463	$226,993
327	INVP 4693 Enterprise Labs	$457,635	$457,635	$457,635	$457,635	$125,026	$30,509	$122,036	$76,273	$20,838	$104,188	$9,169
328	INVP 4677 Application monitoring, Network/IDS, Operations monitoring	$232,598	$232,598	$232,598	$232,598	$63,546	$11,076	$44,304	$27,690	$7,565	$55,981	$4,926
329	INVP 4289 US Network Improvement	$1,645,972	$1,645,972	$1,645,972	$1,645,972	$449,680	$78,380	$313,518	$195,949	$53,533	$396,146	$34,861
330	INVP 4398 Storms/ISched Upgrade	$7,916,006	$9,471,569	$9,471,569	$9,471,569	$2,587,633	$338,270	$1,691,352	$1,014,811	$277,246	$2,310,386	$203,314
331	INVP 3486 US MDS-Itron Enterprise Edition (IEE)	$1,806,968	$1,806,968	$1,806,968	$1,806,968	$493,664	$64,535	$322,673	$193,604	$52,893	$440,771	$38,788
332	INVP 4411AB Distributed Generation Portal	$3,581,105	$3,853,148	$3,853,148	$3,853,148	$1,052,680	$137,612	$688,062	$412,837	$112,787	$939,893	$82,711
333	INVP 4421 - New Arrearage Forgiveness Plan	$588,906	$588,906	$588,906	$588,906	$160,889	$21,032	$105,162	$63,097	$17,238	$143,651	$12,641
334	INVP 4461 Unix51 Interface Migration	$1,706,971	$1,706,971	$1,706,971	$1,706,971	$466,345	$40,642	$284,495	$162,569	$44,414	$421,931	$37,130
335	INVP 3932 Call Center Customer Contact Center/SDC Technology Upgrade Implement Solution	$17,473,948	$17,473,948	$17,473,948	$17,473,948	$4,773,883	$0	$2,496,278	$1,248,139	$340,992	$4,432,891	$390,094
336	INVP 4491 ICE Replacement	$3,766,701	$3,766,701	$3,766,701	$3,766,701	$1,029,063	$0	$690,562	$345,281	$94,331	$934,732	$82,256
337	INVP 3614B7 CNI Network Security	$5,176,924	$5,176,924	$5,176,924	$5,176,924	$1,414,336	$0	$616,300	$308,150	$84,187	$1,330,149	$117,053
338	INVP 3614E4 US CNI Security I&E	$1,341,055	$1,341,055	$1,341,055	$1,341,055	$366,376	$0	$159,649	$79,825	$21,808	$344,568	$30,322
431	INVP 3737 US CNI GMS SCADA Upgrade &	$18,828,909	$18,828,909	$18,828,909	$18,828,909	$5,144,058	$0	$1,793,229	$896,615	$244,955	$4,899,103	$431,121
432	All Companies Physical Security Replacements - FY19	$1,043,000	$1,043,000	$1,043,000	$1,043,000	$284,948	$0	$62,083	$31,042	$8,481	$276,467	$24,329
433	RI Gas Only Physical Security Replacements - FY19	$278,000	$278,000	$278,000	$278,000	$75,950	$0	$16,548	$8,274	$2,260	$73,689	$6,485
434	New England Companies Physical Security Replacements - FY19	$234,000	$234,000	$234,000	$234,000	$63,929	$0	$13,929	$6,964	$1,903	$62,026	$5,458
435	RI Electric Only Physical Security Replacements - FY19	$53,000	$53,000	$53,000	$53,000	$14,480	$0	$3,155	$1,577	$431	$14,049	$1,236
436	Cloud Security (Cloud Access Security Broker)	$129,560	$129,560	$129,560	$129,560	$35,396	$21,593	$47,505	$34,549	$9,439	$25,957	$2,284
437	INVP 4261 Service Now - Release 3	$2,188,644	$2,188,644	$2,188,644	$2,188,644	$597,938	$208,442	$521,106	$364,774	$99,656	$498,281	$43,849
438	INVP 4377 Data Centre Migration & Capacity Increase	$864,089	$864,089	$864,089	$864,089	$236,069	$72,007	$195,449	$133,728	$36,535	$199,535	$17,559
439	INVP 4760 Mainframe DR Machine	$417,255	$417,255	$417,255	$417,255	$113,994	$48,680	$132,131	$90,405	$24,699	$89,295	$7,858
440	INVP 4749 VSTIG Hardware Refresh - IDS Card Replacement	$154,067	$154,067	$154,067	$154,067	$42,091	$17,974	$46,220	$32,097	$8,769	$33,322	$2,932
441	Regulatory Mandates - FY18	$1,151,184	$1,151,184	$1,151,184	$1,151,184	$314,503	$68,523	$232,978	$150,750	$41,185	$273,318	$24,052
442	INVP 4493 Monitoring and Alerting	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0

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For the Rate Year beginnng 09/01/2018 and ending 08/31/2019

Line	Investment Name	Description	INVP #	Work Order	NECO	Bill Pool	Inception to Date $	Forecasted to Complete	Total Spend	In Service Date	Amortization Period	09/01/18 09/01/2018 Balance	08/31/19 08/31/2019 Balance	Average Balance
443	INVP 4707 Business Innovation Projects 1	Tech. Modernization	4707		YES	G020	$0	$2,802,000	$2,802,000	03/31/18	84	$2,635,214	$2,234,929	$2,435,071
444	INPV 4462 Computapole Enhancements to Support Inspection Types	FY18 Plan	4462		YES	G186	$93,158	$40,000	$133,158	04/13/18	84	$125,232	$106,209	$115,721
445	INVP 4662 - Concur Licenses	FY18 Plan	4662		YES	G020	$1,204,110	$1,623,668	$2,827,778	04/30/18	84	$2,693,122	$2,289,153	$2,491,138
446	INVP 4759 MTC and Syracuse Boardrooms & Auditoriums	Tech. Modernization	4759		YES	G020	$41,079	$350,000	$391,079	04/30/18	60	$365,007	$286,791	$325,899
447	INVP 4480 US Control-Gas System Operating Procedure (SOP) Upgrade	FY18 Plan	4480		YES	G210	$157,520	$304,000	$461,520	05/18/18	84	$445,037	$379,106	$412,071
448	INVP 4411C New Electric Connections	Mandate	4411C		YES	C198	$134,326	$165,882	$300,208	05/31/18	84	$289,486	$246,599	$268,043
449	INVP 4606 Data Visualisation Expansion	Tech. Modernization	4606		YES	G020	$1,786,508	$2,146,099	$3,932,607	06/28/18	84	$3,838,974	$3,277,173	$3,558,073
450	INVP 3986 Cascade Electric Application Upgrade Project	FY18 Plan	3986		YES	G198	$78,027	$468,000	$546,027	06/30/18	84	$533,027	$455,023	$494,025
451	US CNI Intrusion Detection/Prevention Phase 1 (CNI IDS Refresh)	Cyber Security	3683X1		YES	G020	$0	$503,000	$503,000	07/01/18	84	$491,024	$419,167	$455,095
452	vStig Scaling Upgrades (Gateway Upgrades)	Cyber Security	3683X12		YES	G020	$0	$2,381,313	$2,381,313	07/01/18	84	$2,324,615	$1,984,428	$2,154,521
453	Risk Based Authentication - 2FA token alternative (Multi Factor Authentication)	Cyber Security	3683X2		YES	G020	$0	$528,101	$528,101	07/01/18	84	$515,527	$440,084	$477,806
454	Identity & Access Management: Fine Grain Access Management (Unified Platform)	Cyber Security	3683X5		YES	G020	$0	$683,377	$683,377	07/01/18	84	$667,106	$569,481	$618,293
430	Perimeter Enhancements	Cyber Security			YES	G020	$0	$205,300	$205,300	07/01/18	84	$200,412	$171,083	$185,748
431	INVP 4555 RI Renewable Energy Program changes	Mandate	4555		NO	5360	$599,540	$531,353	$1,130,893	07/27/18	84	$1,117,430	$955,874	$1,036,652
432	Develop Robust Incident Response	Cyber Security	3683		YES	G020		$540,566	$540,566	08/01/18	84	$534,131	$456,907	$495,519
433	INVP 4466 Gas Capital Investment Planning Tool	FY18 Plan	4466	90000190837	YES	G210	$10,072	$1,105,000	$1,115,072	08/31/18	84	$1,115,072	$955,776	$1,035,424
434	Hicksville Fiber	Tech. Modernization	4828		YES	G020	$0	$600,000	$600,000	09/01/18	84	$600,000	$514,286	$557,143
435	Internal PKI (Public Key) Infrastructure	Cyber Security			YES	G020	$0	$451,812	$451,812	09/30/18	84	$0	$392,646	$196,323
436	VC - MetroTech Auditorium VC	Tech. Modernization	4840		YES	G020	$0	$300,000	$300,000	09/30/18	84	$0	$260,714	$130,357
437	INVP 3982 Substation Monitoring-DobleARMS	FY18 Plan	3982		NO	G381	$0	$694,000	$694,000	10/31/18	84	$0	$611,381	$305,690
438	INVP 4761 US Foundation Hosting Renewal	Tech. Modernization	4761		YES	G020	$799,123	$5,519,000	$6,318,123	10/31/18	84	$0	$5,565,966	$2,782,983
439	INVP 4279 Citrix Infrstructure Upgrade (Xenapp and NetScaler)	Tech. Modernization	4279		YES	G020	$0	$500,000	$500,000	11/05/18	60	$0	$416,667	$208,333
440	Domain Based Security Phase 1 (Global Policy Framework)	Cyber Security	3683X13		YES	G020	$0	$1,025,486	$1,025,486	12/01/18	84	$0	$915,612	$457,806
441	Fundamentals Package	Cyber Security			YES	G020	$0	$643,910	$643,910	12/01/18	84	$0	$574,919	$287,460
442	INVP 4269 RAS/VPN Re-Platform/Mobile	Tech. Modernization	4269		YES	G020	$16,847	$666,400	$683,247	12/01/18	60	$0	$580,760	$290,380
443	EMM Single Sign on	Tech. Modernization	4826		YES	G020	$0	$600,000	$600,000	12/31/18	84	$0	$542,857	$271,429
444	INVP 4362 Legacy DMZ migration to vSTIG	Tech. Modernization	4362		YES	G020	$0	$150,000	$150,000	01/01/19	60	$0	$130,000	$65,000
445	INVP 4490 Application Performance Management (APM)	Tech. Modernization	4490		YES	G020	$0	$325,000	$325,000	01/01/19	84	$0	$294,048	$147,024
446	INVP 4714-EMM Phase2	Tech. Modernization	4714		YES	G020	$0	$1,219,000	$1,219,000	01/01/19	60	$0	$1,056,467	$528,233
447	INVP 4727 Virtual Desktop - DaaS	Tech. Modernization	4727		YES	G020	$0	$233,000	$233,000	01/01/19	60	$0	$201,933	$100,967
448	INVP 4563 US SAP: FERC on Hana (FOH)	Growth Play Book-Finance	4563		YES	G020	$0	$2,115,000	$2,115,000	02/28/19	84	$0	$1,963,929	$981,964
449	INVP 4467 STORMS Capital Cost Estimates	FY18 Plan	4467		YES	G148	$0	$776,000	$776,000	03/01/19	84	$0	$720,571	$360,286
450	INVP 4725 MWORK and Netmotion Risk Avoidance	Tech. Modernization	4725		YES	G020	$0	$500,000	$500,000	03/19/19	84	$0	$470,238	$235,119
451	INVP 4481 US MDS-Energy Accounting System (EAS) migration to Wholesale Settlement Application (V	FY18 Plan	4481		YES	G186	$0	$2,007,000	$2,007,000	03/20/19	84	$0	$1,887,536	$943,768
452	Endpoint Scanning (Tanium)	Cyber Security			YES	G020	$0	$2,300,000	$2,300,000	03/31/19	84	$0	$2,163,095	$1,081,548
453	INVP 4704Q Customer Bill Redesign	FY18 Plan	4704Q		YES	H173	$0	$2,108,147	$2,108,147	03/31/19	84	$0	$1,982,662	$991,331
454	INVP 4479 US Control-Gas Electronic Bulletin Board (EBB) Upgrade	Mandates	4479		YES	G210	$0	$3,000,000	$3,000,000	03/31/19	84	$0	$2,821,429	$1,410,714
455	Regulatory Mandates - FY19	Other Mandates			YES	G020	$0	$19,140,000	$19,140,000	03/31/19	84	$0	$18,000,714	$9,000,357
456	Mobile Application Development Platform (MADP)	Tech. Modernization	3996		YES	G020	$0	$200,000	$200,000	03/31/19	60	$0	$183,333	$91,667
457	Wireless LAN Management Tools	Tech. Modernization	4284		YES	G020	$0	$150,000	$150,000	03/31/19	60	$0	$137,500	$68,750
458	INVP 4493 Monitoring and Alerting	Tech. Modernization	4493		YES	G020	$0	$500,000	$500,000	03/31/19	84	$0	$470,238	$235,119
459	INVP 4562 US SAP: Business Warehouse (BW) Consolidation to HANA Enterprise Cloud (HEC)	Tech. Modernization	4562		YES	G020	$0	$2,366,000	$2,366,000	03/31/19	84	$0	$2,225,167	$1,112,583
460	INVP 4708 Business Innovation Projects 2	Tech. Modernization	4708		YES	G020	$0	$3,368,613	$3,368,613	03/31/19	84	$0	$3,168,100	$1,584,050
461	INVP 4709 Data Centre Consolidation efforts	Tech. Modernization	4709		YES	G020	$0	$2,000,000	$2,000,000	03/31/19	84	$0	$1,880,952	$940,476
462	INVP 4710 Data Security	Tech. Modernization	4710		YES	G020	$0	$500,000	$500,000	03/31/19	84	$0	$470,238	$235,119
463	INVP 4728 Business Innovation Projects 3	Tech. Modernization	4728		YES	G020	$0	$3,368,613	$3,368,613	03/31/19	84	$0	$3,168,100	$1,584,050
464	Cloud Orchestration, Self service and Broker	Tech. Modernization			YES	G020	$0	$750,000	$750,000	03/31/19	84	$0	$705,357	$352,679
465	US CNI Security Enhancements Phase 1	Cyber Security	3683X6		YES	G020	$0	$1,597,850	$1,597,850	06/01/19	84	$0	$1,540,784	$770,392
466	Enterprise Centralized Patch Management	Cyber Security			YES	G020	$0	$628,011	$628,011	06/01/19	84	$0	$605,582	$302,791
467	Identity & Access Management: Privileged Access Management	Cyber Security	3683X5		YES	G020	$0	$1,768,905	$1,768,905	06/16/19	84	$0	$1,705,730	$852,865
468	DR Priority 2 Apps Remediation	Tech. Modernization	4824		YES	G020	$0	$750,000	$750,000	06/30/19	84	$0	$732,143	$366,071
469	VC - Syracuse A39/40	Tech. Modernization	4841		YES	G020	$0	$200,000	$200,000	06/30/19	84	$0	$195,238	$97,619
470	IT/OT Discovery and Implementation Phase 1	Cyber Security	3683X11		YES	G020	$0	$2,837,360	$2,837,360	08/01/19	84	$0	$2,803,582	$1,401,791
484														
485		Total IS					$128,118,832	$108,644,108	**$236,762,940**			$130,350,984	$198,967,778	$164,659,381
486														
487														
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Narragansett Electric Company and Narrangansett Gas Company d/b/a National Grid
Service Company Rents
Forecasted Service Company Capital Software allocated to Operating Companies as Rent Expense
For the Rate Year beginnng 09/01/2018 and ending 08/31/2019

8.8000% **Gas**

Line	Investment Name	Service Co Return	Year Return	Return on Accum Taxes	Total Return	Year Amortization	FY '20 NECO T Rent - Depn	Rate Year 1 NECO G Allocation	Rate Year 1 NECO G Rent-Return	Rate Year 1 NECO G Rent - Depn
443	INVP 4707 Business Innovation Projects 1	8.8000%	$214,286	($58,543)	$155,743	$400,286	$3,534	2.8497%	$4,438	$11,407
444	INPV 4462 Computapole Enhancements to Support Inspection Types	8.8000%	$10,183	($2,782)	$7,401	$19,023	$319	0.0000%	$0	$0
445	INVP 4662 - Concur Licenses	8.8000%	$219,220	($59,891)	$159,329	$403,968	$3,566	2.8497%	$4,540	$11,512
446	INVP 4759 MTC and Syracuse Boardrooms & Auditoriums	8.8000%	$28,679	($7,835)	$20,844	$78,216	$690	2.8497%	$594	$2,229
447	INVP 4480 US Control-Gas System Operating Procedure (SOP) Upgrade	8.8000%	$36,262	($9,907)	$26,355	$65,931	$0	7.2790%	$1,918	$4,799
448	INVP 4411C New Electric Connections	8.8000%	$23,588	($6,444)	$17,144	$42,887	$0	0.0000%	$0	$0
449	INVP 4606 Data Visualisation Expansion	8.8000%	$313,110	($85,542)	$227,569	$561,801	$4,960	2.8497%	$6,485	$16,010
450	INVP 3986 Cascade Electric Application Upgrade Project	8.8000%	$43,474	($11,877)	$31,597	$78,004	$0	0.0000%	$0	$0
451	US CNI Intrusion Detection/Prevention Phase 1 (CNI IDS Refresh)	8.8000%	$40,048	($10,941)	$29,107	$71,857	$634	2.8497%	$829	$2,048
452	vStig Scaling Upgrades (Gateway Upgrades)	8.8000%	$189,598	($51,798)	$137,800	$340,188	$3,003	2.8497%	$3,927	$9,694
453	Risk Based Authentication - 2FA token alternative (Multi Factor Authentication)	8.8000%	$42,047	($11,487)	$30,560	$75,443	$666	2.8497%	$871	$2,150
454	Identity & Access Management: Fine Grain Access Management (Unified Platform)	8.8000%	$54,410	($14,865)	$39,545	$97,625	$862	2.8497%	$1,127	$2,782
430	Perimeter Enhancements	8.8000%	$16,346	($4,466)	$11,880	$29,329	$259	2.8497%	$339	$836
431	INVP 4555 RI Renewable Energy Program changes	8.8000%	$91,225	($24,923)	$66,303	$161,556	$0	0.0000%	$0	$0
432	Develop Robust Incident Response	8.8000%	$43,606	($11,913)	$31,693	$77,224	$682	2.8497%	$903	$2,201
433	INVP 4466 Gas Capital Investment Planning Tool	8.8000%	$91,117	($24,893)	$66,224	$159,296	$0	7.2790%	$4,820	$11,595
434	Hicksville Fiber	8.8000%	$49,029	($13,395)	$35,634	$85,714	$757	2.8497%	$1,015	$2,443
435	Internal PKI (Public Key) Infrastructure	8.8000%	$17,276	($10,151)	$7,125	$59,166	$522	2.8497%	$203	$1,686
436	VC - MetroTech Auditorium VC	8.8000%	$11,471	($6,740)	$4,731	$39,286	$347	2.8497%	$135	$1,120
437	INVP 3982 Substation Monitoring-DobleARMS	8.8000%	$26,901	($15,692)	$11,209	$82,619	$9,616	0.0000%	$0	$0
438	INVP 4761 US Foundation Hosting Renewal	8.8000%	$244,902	($142,856)	$102,046	$752,158	$6,640	2.8497%	$2,908	$21,434
439	INVP 4279 Citrix Infrstructure Upgrade (Xenapp and NetScaler)	8.8000%	$18,333	($11,019)	$7,314	$83,333	$736	2.8497%	$208	$2,375
440	Domain Based Security Phase 1 (Global Policy Framework)	8.8000%	$40,287	($23,334)	$16,953	$109,873	$970	2.8497%	$483	$3,131
441	Fundamentals Package	8.8000%	$25,296	($14,651)	$10,645	$68,990	$609	2.8497%	$303	$1,966
442	INVP 4269 RAS/VPN Re-Platform/Mobile	8.8000%	$25,553	($15,194)	$10,359	$102,487	$905	2.8497%	$295	$2,921
443	EMM Single Sign on	8.8000%	$23,886	($13,738)	$10,148	$57,143	$504	2.8497%	$289	$1,628
444	INVP 4362 Legacy DMZ migration to vSTIG	8.8000%	$5,720	($3,366)	$2,354	$20,000	$177	2.8497%	$67	$570
445	INVP 4490 Application Performance Management (APM)	8.8000%	$12,938	($7,441)	$5,497	$30,952	$273	2.8497%	$157	$882
446	INVP 4714-EMM Phase2	8.8000%	$46,485	($27,353)	$19,132	$162,533	$1,435	2.8497%	$545	$4,632
447	INVP 4727 Virtual Desktop - DaaS	8.8000%	$8,885	($5,228)	$3,657	$31,067	$274	2.8497%	$104	$885
448	INVP 4563 US SAP: FERC on Hana (FOH)	8.8000%	$86,413	($49,032)	$37,381	$151,071	$1,334	2.8497%	$1,065	$4,305
449	INVP 4467 STORMS Capital Cost Estimates	8.8000%	$31,705	($17,990)	$13,715	$55,429	$513	3.0099%	$413	$1,668
450	INVP 4725 MWORK and Netmotion Risk Avoidance	8.8000%	$20,690	($11,663)	$9,027	$29,762	$263	2.8497%	$257	$848
451	INVP 4481 US MDS-Energy Accounting System (EAS) migration to Wholesale Settlement Application (V	8.8000%	$83,052	($46,815)	$36,236	$119,464	$2,003	0.0000%	$0	$0
452	Endpoint Scanning (Tanium)	8.8000%	$95,176	($53,650)	$41,526	$136,905	$1,209	2.8497%	$1,183	$3,901
453	INVP 4704Q Customer Bill Redesign	8.8000%	$87,237	($49,175)	$38,062	$125,485	$0	4.3300%	$1,648	$5,433
454	INVP 4479 US Control-Gas Electronic Bulletin Board (EBB) Upgrade	8.8000%	$124,143	($69,978)	$54,165	$178,571	$0	7.2790%	$3,943	$12,998
455	Regulatory Mandates - FY19	8.8000%	$792,031	($446,461)	$345,570	$1,139,286	$10,058	2.8497%	$9,848	$32,466
456	Mobile Application Development Platform (MADP)	8.8000%	$8,067	($4,608)	$3,459	$16,667	$147	2.8497%	$99	$475
457	Wireless LAN Management Tools	8.8000%	$6,050	($3,456)	$2,594	$12,500	$110	2.8497%	$74	$356
458	INVP 4493 Monitoring and Alerting	8.8000%	$20,690	($11,663)	$9,027	$29,762	$263	2.8497%	$257	$848
459	INVP 4562 US SAP: Business Warehouse (BW) Consolidation to HANA Enterprise Cloud (HEC)	8.8000%	$97,907	($55,189)	$42,718	$140,833	$1,243	2.8497%	$1,217	$4,013
460	INVP 4708 Business Innovation Projects 2	8.8000%	$139,396	($78,577)	$60,820	$200,513	$1,770	2.8497%	$1,733	$5,714
461	INVP 4709 Data Centre Consolidation efforts	8.8000%	$82,762	($46,652)	$36,110	$119,048	$1,051	2.8497%	$1,029	$3,393
462	INVP 4710 Data Security	8.8000%	$20,690	($11,663)	$9,027	$29,762	$263	2.8497%	$257	$848
463	INVP 4728 Business Innovation Projects 3	8.8000%	$139,396	($78,577)	$60,820	$200,513	$1,770	2.8497%	$1,733	$5,714
464	Cloud Orchestration, Self service and Broker	8.8000%	$31,036	($17,495)	$13,541	$44,643	$394	2.8497%	$386	$1,272
465	US CNI Security Enhancements Phase 1	8.8000%	$67,794	($37,729)	$30,066	$57,066	$504	2.8497%	$857	$1,626
466	Enterprise Centralized Patch Management	8.8000%	$26,646	($14,829)	$11,817	$22,429	$198	2.8497%	$337	$639
467	Identity & Access Management: Privileged Access Management	8.8000%	$75,052	($41,768)	$33,284	$63,175	$558	2.8497%	$949	$1,800
468	DR Priority 2 Apps Remediation	8.8000%	$32,214	($17,817)	$14,398	$17,857	$158	2.8497%	$410	$509
469	VC - Syracuse A39/40	8.8000%	$8,590	($4,751)	$3,839	$4,762	$42	2.8497%	$109	$136
470	IT/OT Discovery and Implementation Phase 1	8.8000%	$123,358	($67,809)	$55,549	$33,778	$298	2.8497%	$1,583	$963
484										
485			$14,490,026	($5,077,878)	$9,412,147	$28,179,871	$212,402		$301,273	$929,540
486										
487										
488									Gas	
489								Existing Projects	$2,391,361	
490								New Projects	$1,230,813	
491										
								Total	**$3,622,174**	

Narragansett Electric Company and Narrangansett Gas Company d/b/a National Grid
Service Company Rents
Forecasted Service Company Capital Software allocated to Operating Companies as Rent Expense
For the Rate Year beginnng 09/01/2018 and ending 08/31/2019

Distribution

Line	Investment Name	Rate Year 1 Distribution Allocation	Rate Year 1 Rent Return	Rate Year 1 Rent Depreciation	Less IFA Salary & Wage Allocator	Rate Year 1 Total	Amortization Period	Tax Expensing	Bonus Rate
443	INVP 4707 Business Innovation Projects 1	8.3686%	$13,033	$33,498	$6,356	$40,175	36	0	100%
444	INPV 4462 Computapole Enhancements to Support Inspection Types	15.1269%	$1,120	$2,878	$546	$3,451	36	0	100%
445	INVP 4662 - Concur Licenses	8.3686%	$13,334	$33,806	$6,439	$40,701	36	0	100%
446	INVP 4759 MTC and Syracuse Boardrooms & Auditoriums	8.3686%	$1,744	$6,546	$1,132	$7,157	36	0	100%
447	INVP 4480 US Control-Gas System Operating Procedure (SOP) Upgrade	0.0000%	$0	$0	$0	$0	36	0	100%
448	INVP 4411C New Electric Connections	14.2200%	$2,438	$6,099	$1,166	$7,370	36	0	100%
449	INVP 4606 Data Visualisation Expansion	8.3686%	$19,044	$47,015	$9,024	$57,035	36	0	100%
450	INVP 3986 Cascade Electric Application Upgrade Project	15.0279%	$4,748	$11,722	$2,250	$14,221	36	0	100%
451	US CNI Intrusion Detection/Prevention Phase 1 (CNI IDS Refresh)	8.3686%	$2,436	$6,013	$1,154	$7,295	36	0	100%
452	vStig Scaling Upgrades (Gateway Upgrades)	8.3686%	$11,532	$28,469	$5,464	$34,537	36	0	100%
453	Risk Based Authentication - 2FA token alternative (Multi Factor Authentication)	8.3686%	$2,557	$6,314	$1,212	$7,659	36	0	100%
454	Identity & Access Management: Fine Grain Access Management (Unified Platform)	8.3686%	$3,309	$8,170	$1,568	$9,911	36	0	100%
430	Perimeter Enhancements	8.3686%	$994	$2,454	$471	$2,978	36	0	100%
431	INVP 4555 RI Renewable Energy Program changes	0.0000%	$0	$0	$0	$0	36	0	100%
432	Develop Robust Incident Response	8.3686%	$2,652	$6,463	$1,245	$7,870	36	0	100%
433	INVP 4466 Gas Capital Investment Planning Tool	0.0000%	$0	$0	$0	$0	36	0	100%
434	Hicksville Fiber	8.3686%	$2,982	$7,173	$1,387	$8,768	36	0	100%
435	Internal PKI (Public Key) Infrastructure	8.3686%	$596	$4,951	$758	$4,790	36	0	100%
436	VC - MetroTech Auditorium VC	8.3686%	$396	$3,288	$503	$3,180	36	0	100%
437	INVP 3982 Substation Monitoring-DobleARMS	23.2768%	$2,609	$19,231	$2,983	$18,857	36	0	100%
438	INVP 4761 US Foundation Hosting Renewal	8.3686%	$8,540	$62,945	$9,765	$61,720	36	0	100%
439	INVP 4279 Citrix Infrstructure Upgrade (Xenapp and NetScaler)	8.3686%	$612	$6,974	$1,036	$6,550	36	0	100%
440	Domain Based Security Phase 1 (Global Policy Framework)	8.3686%	$1,419	$9,195	$1,450	$9,164	36	0	100%
441	Fundamentals Package	8.3686%	$891	$5,774	$910	$5,754	36	0	100%
442	INVP 4269 RAS/VPN Re-Platform/Mobile	8.3686%	$867	$8,577	$1,290	$8,154	36	0	100%
443	EMM Single Sign on	8.3686%	$849	$4,782	$769	$4,862	36	0	100%
444	INVP 4362 Legacy DMZ migration to vSTIG	8.3686%	$197	$1,674	$256	$1,615	36	0	100%
445	INVP 4490 Application Performance Management (APM)	8.3686%	$460	$2,590	$417	$2,634	36	0	100%
446	INVP 4714-EMM Phase2	8.3686%	$1,601	$13,602	$2,077	$13,126	36	0	100%
447	INVP 4727 Virtual Desktop - DaaS	8.3686%	$306	$2,600	$397	$2,509	36	0	100%
448	INVP 4563 US SAP: FERC on Hana (FOH)	8.3686%	$3,128	$12,643	$2,154	$13,616	36	0	100%
449	INVP 4467 STORMS Capital Cost Estimates	8.8547%	$1,214	$4,908	$836	$5,286	36	0	100%
450	INVP 4725 MWORK and Netmotion Risk Avoidance	8.3686%	$755	$2,491	$443	$2,803	36	0	100%
451	INVP 4481 US MDS-Energy Accounting System (EAS) migration to Wholesale Settlement Application (W	15.1269%	$5,481	$18,071	$3,217	$20,335	36	0	100%
452	Endpoint Scanning (Tanium)	8.3686%	$3,475	$11,457	$2,040	$12,892	36	0	100%
453	INVP 4704Q Customer Bill Redesign	8.1600%	$3,106	$10,240	$1,823	$11,522	36	0	100%
454	INVP 4479 US Control-Gas Electronic Bulletin Board (EBB) Upgrade	0.0000%	$0	$0	$0	$0	36	0	100%
455	Regulatory Mandates - FY19	8.3686%	$28,919	$95,342	$16,974	$107,287	36	0	100%
456	Mobile Application Development Platform (MADP)	8.3686%	$289	$1,395	$230	$1,454	36	0	100%
457	Wireless LAN Management Tools	8.3686%	$217	$1,046	$173	$1,091	36	0	100%
458	INVP 4493 Monitoring and Alerting	8.3686%	$755	$2,491	$443	$2,803	36	0	100%
459	INVP 4562 US SAP: Business Warehouse (BW) Consolidation to HANA Enterprise Cloud (HEC)	8.3686%	$3,575	$11,786	$2,098	$13,262	36	0	100%
460	INVP 4708 Business Innovation Projects 2	8.3686%	$5,090	$16,780	$2,987	$18,882	36	0	100%
461	INVP 4709 Data Centre Consolidation efforts	8.3686%	$3,022	$9,963	$1,774	$11,211	36	0	100%
462	INVP 4710 Data Security	8.3686%	$755	$2,491	$443	$2,803	36	0	100%
463	INVP 4728 Business Innovation Projects 3	8.3686%	$5,090	$16,780	$2,987	$18,882	36	0	100%
464	Cloud Orchestration, Self service and Broker	8.3686%	$1,133	$3,736	$665	$4,204	36	0	100%
465	US CNI Security Enhancements Phase 1	8.3686%	$2,516	$4,776	$996	$6,296	36	0	100%
466	Enterprise Centralized Patch Management	8.3686%	$989	$1,877	$391	$2,474	36	0	100%
467	Identity & Access Management: Privileged Access Management	8.3686%	$2,785	$5,287	$1,103	$6,970	36	0	100%
468	DR Priority 2 Apps Remediation	8.3686%	$1,205	$1,494	$369	$2,331	36	0	100%
469	VC - Syracuse A39/40	8.3686%	$321	$399	$98	$621	36	0	100%
470	IT/OT Discovery and Implementation Phase 1	8.3686%	$4,649	$2,827	$1,021	$6,454	36	0	100%
484									
485			$805,775	$2,329,493	$428,278	$2,706,991		9429458	
486									
487									
488					Distribution				
489				Existing Projects	$7,949,846				
490				New Projects	$2,706,991				
491				**Total**	**$10,656,837**				

Narragansett Electric Company and Narrangansett Gas Company d/b/a National Grid
Service Company Rents
Forecasted Service Company Capital Software allocated to Operating Companies as Rent Expense
For the Rate Year beginnng 09/01/2018 and ending 08/31/2019

			09/01/18	08/31/19		27.3200%	**09/01/18**	**08/31/19**		27.3200%		8.8000%
Line	**Investment Name**	**Bonus Depreciation**	**09/01/2018 Balance**	**08/31/2019 Balance**	**Average Balance**	**Cash Tax**	**09/01/2018 Balance**	**08/31/2019 Balance**	**Average Balance**	**Book Tax**	**Cash to Book Tax Difference**	**Return on Accum Taxes**
443	INVP 4707 Business Innovation Projects 1	$2,802,000	$2,802,000	$2,802,000	$2,802,000	$765,506	$166,786	$567,071	$366,929	$100,245	$665,262	$58,543
444	INPV 4462 Computapole Enhancements to Support Inspection Types	$133,158	$133,158	$133,158	$133,158	$36,379	$7,926	$26,949	$17,437	$4,764	$31,615	$2,782
445	INVP 4662 - Concur Licenses	$2,827,778	$2,827,778	$2,827,778	$2,827,778	$772,549	$134,656	$538,624	$336,640	$91,970	$680,579	$59,891
446	INVP 4759 MTC and Syracuse Boardrooms & Auditoriums	$391,079	$391,079	$391,079	$391,079	$106,843	$26,072	$104,288	$65,180	$17,807	$89,036	$7,835
447	INVP 4480 US Control-Gas System Operating Procedure (SOP) Upgrade	$461,520	$461,520	$461,520	$461,520	$126,087	$16,483	$82,414	$49,449	$13,509	$112,578	$9,907
448	INVP 4411C New Electric Connections	$300,208	$300,208	$300,208	$300,208	$82,017	$10,722	$53,609	$32,165	$8,788	$73,229	$6,444
449	INVP 4606 Data Visualisation Expansion	$3,932,607	$3,932,607	$3,932,607	$3,932,607	$1,074,388	$93,634	$655,435	$374,534	$102,323	$972,066	$85,542
450	INVP 3986 Cascade Electric Application Upgrade Project	$546,027	$546,027	$546,027	$546,027	$149,175	$13,001	$91,005	$52,003	$14,207	$134,968	$11,877
451	US CNI Intrusion Detection/Prevention Phase 1 (CNI IDS Refresh)	$503,000	$503,000	$503,000	$503,000	$137,420	$11,976	$83,833	$47,905	$13,088	$124,332	$10,941
452	vStig Scaling Upgrades (Gateway Upgrades)	$2,381,313	$2,381,313	$2,381,313	$2,381,313	$650,575	$56,698	$396,886	$226,792	$61,959	$588,615	$51,798
453	Risk Based Authentication - 2FA token alternative (Multi Factor Authentication)	$528,101	$528,101	$528,101	$528,101	$144,277	$12,574	$88,017	$50,295	$13,741	$130,537	$11,487
454	Identity & Access Management: Fine Grain Access Management (Unified Platform)	$683,377	$683,377	$683,377	$683,377	$186,699	$16,271	$113,896	$65,084	$17,781	$168,918	$14,865
430	Perimeter Enhancements	$205,300	$205,300	$205,300	$205,300	$56,088	$4,888	$34,217	$19,552	$5,342	$50,746	$4,466
431	INVP 4555 RI Renewable Energy Program changes	$1,130,893	$1,130,893	$1,130,893	$1,130,893	$308,960	$13,463	$175,019	$94,241	$25,747	$283,213	$24,923
432	Develop Robust Incident Response	$540,566	$540,566	$540,566	$540,566	$147,683	$6,435	$83,659	$45,047	$12,307	$135,376	$11,913
433	INVP 4466 Gas Capital Investment Planning Tool	$1,115,072	$1,115,072	$1,115,072	$1,115,072	$304,638	$0	$159,296	$79,648	$21,760	$282,878	$24,893
434	Hicksville Fiber	$600,000	$600,000	$600,000	$600,000	$163,920	$0	$85,714	$42,857	$11,709	$152,211	$13,395
435	Internal PKI (Public Key) Infrastructure	$451,812	$451,812	$451,812	$451,812	$123,435	$0	$59,166	$29,583	$8,082	$115,353	$10,151
436	VC - MetroTech Auditorium VC	$300,000	$300,000	$300,000	$300,000	$81,960	$0	$39,286	$19,643	$5,366	$76,594	$6,740
437	INVP 3982 Substation Monitoring-DobleARMS	$694,000	$694,000	$694,000	$694,000	$189,601	$0	$82,619	$41,310	$11,286	$178,315	$15,692
438	INVP 4761 US Foundation Hosting Renewal	$6,318,123	$6,318,123	$6,318,123	$6,318,123	$1,726,111	$0	$752,158	$376,079	$102,745	$1,623,366	$142,856
439	INVP 4279 Citrix Infrstructure Upgrade (Xenapp and NetScaler)	$500,000	$500,000	$500,000	$500,000	$136,600	$0	$83,333	$41,667	$11,383	$125,217	$11,019
440	Domain Based Security Phase 1 (Global Policy Framework)	$1,025,486	$1,025,486	$1,025,486	$1,025,486	$280,163	$0	$109,873	$54,937	$15,009	$265,154	$23,334
441	Fundamentals Package	$643,910	$643,910	$643,910	$643,910	$175,916	$0	$68,990	$34,495	$9,424	$166,492	$14,651
442	INVP 4269 RAS/VPN Re-Platform/Mobile	$683,247	$683,247	$683,247	$683,247	$186,663	$0	$102,487	$51,244	$14,000	$172,663	$15,194
443	EMM Single Sign on	$600,000	$600,000	$600,000	$600,000	$163,920	$0	$57,143	$28,571	$7,806	$156,114	$13,738
444	INVP 4362 Legacy DMZ migration to vSTIG	$150,000	$150,000	$150,000	$150,000	$40,980	$0	$20,000	$10,000	$2,732	$38,248	$3,366
445	INVP 4490 Application Performance Management (APM)	$325,000	$325,000	$325,000	$325,000	$88,790	$0	$30,952	$15,476	$4,228	$84,562	$7,441
446	INVP 4714-EMM Phase2	$1,219,000	$1,219,000	$1,219,000	$1,219,000	$333,031	$0	$162,533	$81,267	$22,202	$310,829	$27,353
447	INVP 4727 Virtual Desktop - DaaS	$233,000	$233,000	$233,000	$233,000	$63,656	$0	$31,067	$15,533	$4,244	$59,412	$5,228
448	INVP 4563 US SAP: FERC on Hana (FOH)	$2,115,000	$2,115,000	$2,115,000	$2,115,000	$577,818	$0	$151,071	$75,536	$20,636	$557,182	$49,032
449	INVP 4467 STORMS Capital Cost Estimates	$776,000	$776,000	$776,000	$776,000	$212,003	$0	$55,429	$27,714	$7,572	$204,432	$17,990
450	INVP 4725 MWORK and Netmotion Risk Avoidance	$500,000	$500,000	$500,000	$500,000	$136,600	$0	$29,762	$14,881	$4,065	$132,535	$11,663
451	INVP 4481 US MDS-Energy Accounting System (EAS) migration to Wholesale Settlement Application (V	$2,007,000	$2,007,000	$2,007,000	$2,007,000	$548,312	$0	$119,464	$59,732	$16,319	$531,994	$46,815
452	Endpoint Scanning (Tanium)	$2,300,000	$2,300,000	$2,300,000	$2,300,000	$628,360	$0	$136,905	$68,452	$18,701	$609,659	$53,650
453	INVP 4704Q Customer Bill Redesign	$2,108,147	$2,108,147	$2,108,147	$2,108,147	$575,946	$0	$125,485	$62,742	$17,141	$558,805	$49,175
454	INVP 4479 US Control-Gas Electronic Bulletin Board (EBB) Upgrade	$3,000,000	$3,000,000	$3,000,000	$3,000,000	$819,600	$0	$178,571	$89,286	$24,393	$795,207	$69,978
455	Regulatory Mandates - FY19	$19,140,000	$19,140,000	$19,140,000	$19,140,000	$5,229,048	$0	$1,139,286	$569,643	$155,626	$5,073,422	$446,461
456	Mobile Application Development Platform (MADP)	$200,000	$200,000	$200,000	$200,000	$54,640	$0	$16,667	$8,333	$2,277	$52,363	$4,608
457	Wireless LAN Management Tools	$150,000	$150,000	$150,000	$150,000	$40,980	$0	$12,500	$6,250	$1,708	$39,273	$3,456
458	INVP 4493 Monitoring and Alerting	$500,000	$500,000	$500,000	$500,000	$136,600	$0	$29,762	$14,881	$4,065	$132,535	$11,663
459	INVP 4562 US SAP: Business Warehouse (BW) Consolidation to HANA Enterprise Cloud (HEC)	$2,366,000	$2,366,000	$2,366,000	$2,366,000	$646,391	$0	$140,833	$70,417	$19,238	$627,153	$55,189
460	INVP 4708 Business Innovation Projects 2	$3,368,613	$3,368,613	$3,368,613	$3,368,613	$920,305	$0	$200,513	$100,256	$27,390	$892,915	$78,577
461	INVP 4709 Data Centre Consolidation efforts	$2,000,000	$2,000,000	$2,000,000	$2,000,000	$546,400	$0	$119,048	$59,524	$16,262	$530,138	$46,652
462	INVP 4710 Data Security	$500,000	$500,000	$500,000	$500,000	$136,600	$0	$29,762	$14,881	$4,065	$132,535	$11,663
463	INVP 4728 Business Innovation Projects 3	$3,368,613	$3,368,613	$3,368,613	$3,368,613	$920,305	$0	$200,513	$100,256	$27,390	$892,915	$78,577
464	Cloud Orchestration, Self service and Broker	$750,000	$750,000	$750,000	$750,000	$204,900	$0	$44,643	$22,321	$6,098	$198,802	$17,495
465	US CNI Security Enhancements Phase 1	$1,597,850	$1,597,850	$1,597,850	$1,597,850	$436,533	$0	$57,066	$28,533	$7,795	$428,737	$37,729
466	Enterprise Centralized Patch Management	$628,011	$628,011	$628,011	$628,011	$171,573	$0	$22,429	$11,214	$3,064	$168,509	$14,829
467	Identity & Access Management: Privileged Access Management	$1,768,905	$1,768,905	$1,768,905	$1,768,905	$483,265	$0	$63,175	$31,588	$8,630	$474,635	$41,768
468	DR Priority 2 Apps Remediation	$750,000	$750,000	$750,000	$750,000	$204,900	$0	$17,857	$8,929	$2,439	$202,461	$17,817
469	VC - Syracuse A39/40	$200,000	$200,000	$200,000	$200,000	$54,640	$0	$4,762	$2,381	$650	$53,990	$4,751
470	IT/OT Discovery and Implementation Phase 1	$2,837,360	$2,837,360	$2,837,360	$2,837,360	$775,167	$0	$33,778	$16,889	$4,614	$770,553	$67,809
484												
485		$216,909,000	$233,530,019	$236,304,743	$234,917,381	$64,179,428	$9,615,291	$37,795,162	$23,705,226	$6,476,268	$57,703,161	$5,077,878
486												
487												
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Narragansett Electric Company and Narrangansett Gas Company d/b/a National Grid
Service Company Rents
Existing Service Company Capital Software allocated to Operating Companies as Rent Expense
For the Rate Year ended 08/31/20

												09/01/19	08/31/20		8.80%
Line	Investment Name	Description	INVP #	Work Order	NECO	BillPool	Inception to Date $	Forecast to Complete	HTY Total Spend	In Service Date	Amortization Period	09/01/2019 Balance	08/31/2020 Balance	Average Balance	Service Co Return
1	Desktop (email, AD & SharePoint)	Desktop (email, AD & SharePoint)	N/A	90000096388	YES	G012	$1,258,446	$0	$1,258,446	03/01/12	84	$0	$0	$0	8.80%
2	INVP N/A-Talent Management	INVP N/A-Talent Management	N/A	90000104109	YES	G012	$208,232	$0	$208,232	03/01/11	84	$0	$0	$0	8.80%
3	CDH Acct Initiation	CDH Acct Initiation	N/A	90000096389	YES	G012	$516,140	$0	$516,140	03/01/12	84	$0	$0	$0	8.80%
4	INVP1549-Non-Interval Collect Sys C	Capitalized Software	1549	90000107743	YES	G012	$1,099,783	$0	$1,099,783	11/01/13	84	$183,297	$26,185	$104,741	8.80%
5	IN 1642--Radio Standardization Cons	IN 1642--Radio Standardization Cons Capitalized Software	1642	90000099327	YES	G012	$130,644	$0	$130,644	10/01/14	84	$38,882	$20,219	$29,550	8.80%
6	INVP 4133 - LI Stabilization	INVP 4133 - LI Stabilization	4133	90000163306	NO	5230G	$677,092	$0	$677,092	03/01/16	84	$338,546	$241,819	$290,182	8.80%
7	INVP3294B PowerPlan Phase 2	INVP3294B PowerPlan Phase 2	3294B	90000133798	YES	G012	$244,374	$0	$244,374	03/01/15	84	$87,277	$52,366	$69,821	8.80%
8	USFP-Tech Delivery - R1	Capitalized Software- USFP-Tech Delivery - R1	USFP	90000107545	YES	G012	$4,595,067	$0	$4,595,067	11/01/12	120	$1,455,105	$995,598	$1,225,351	8.80%
9	FINANCE STREAM - DESIGN CAPEX	FINANCE STREAM - DESIGN CAPEX - Capitalized Software	USFP	90000097838	YES	G012	$1,441,354	$0	$1,441,354	11/01/12	120	$456,429	$312,293	$384,361	8.80%
10	USFP - PMO-DD	USFP - PMO-DD - Capitalized Software	USFP	90000104645	YES	G012	$4,761,712	$0	$4,761,712	11/01/12	120	$1,507,875	$1,031,704	$1,269,790	8.80%
11	S\CHAIN STREAM - DESIGN CAPEX	S/CHAIN STREAM - DESIGN CAPEX - Capitalized Software	USFP	90000097846	YES	G012	$1,038,127	$0	$1,038,127	11/01/12	120	$328,740	$224,927	$276,834	8.80%
12	SOLUTION DEL - DESIGN CAPEX	SOLUTION DEL - DESIGN CAPEX - Capitalized Software	USFP	90000097840	YES	G012	$906,402	$0	$906,402	11/01/12	120	$287,027	$196,387	$241,707	8.80%
13	EHR1 - BPS	Capitalized Software- EHR1 - BPS	USFP	90000148063	YES	G012	$14,956,768	$0	$14,956,768	12/01/15	120	$9,347,980	$7,852,303	$8,600,142	8.80%
14	1642 - Radio Standardization Cons	IN 1642--Radio Standardization Cons - Capitalized Software	1642	90000099326	YES	G012	$3,046,691	$0	$3,046,691	07/01/14	84	$797,943	$362,701	$580,322	8.80%
15	INVP 4218 - Blanket Work Order	INVP 4218 - Blanket Work Order	USFP	90000178859	YES	G012	$3,889,611	$0	$3,889,611	12/01/16	120	$2,819,968	$2,431,007	$2,625,487	8.80%
16	INVP 3922 - Access Violation Mgmt	INVP 3922 - Access Violation Management	USFP	90000176039	YES	G012	$3,263,689	$0	$3,263,689	12/01/16	120	$2,366,175	$2,039,806	$2,202,990	8.80%
17	USFP R3 Finance	USFP Release 3 Finance	USFP	90000142411	YES	G012	$0	$0	$0	10/01/15	120	$0	$0	$0	8.80%
18	INVP3615 Success Enterprise Reporti	Capitalized Software INVP 3615 Success Enterprise Mgmt	3615	90000134377	YES	G186	$623,254	$0	$623,254	03/01/15	84	$222,591	$133,554	$178,073	8.80%
19	INVP 2997 Earned Value Mgmt Rptg	INVP 2997 Earned Value Mgmt Rptg - Capitalized Software	2997	90000120197	YES	G186	$603,575	$0	$603,575	07/01/14	84	$158,079	$71,854	$114,967	8.80%
20	Inspect System Resources/Hard/Softw	Capitalized Software	N/A	90000104057	YES	G160	$26,246	$0	$26,246	02/01/14	84	$5,312	$1,562	$3,437	8.80%
21	Meter Test Equipment	Meter Test Equipment Capitalized Software	N/A	90000103863	NO	G284	$186,308	$0	$186,308	10/01/14	84	$55,449	$28,833	$42,141	8.80%
22	UHF Spectrum Purchase Project	UHF Spectrum Purchase Project	N/A	90000104189	NO	G284	$2,116,624	$0	$2,116,624	10/01/11	84	$0	$0	$0	8.80%
23	Cascade Phase I project 2 of 2	Cascade Phase I project 2 of 2 Bill Pool 231	N/A	90000102451	YES	G198	$588,773	$0	$588,773	10/01/10	84	$0	$0	$0	8.80%
24	EDOT-Customer Management-CM-NEW03	Capitalized Software	NEW03	90000093776	YES	G198	$208,231	$0	$208,231	11/01/13	84	$34,705	$4,958	$19,831	8.80%
25	INVP2960C - GridForce SaaS Ph2	INVP 2960C - GridForce SaaS Phase 2 Implementation	2960C	90000131135	YES	G210	$0	$0	$0	09/01/15	84	$0	$0	$0	8.80%
26	INVP 3955 - EJ Ward Upgrade	INVP 3955 - EJ Ward Upgrade	3955	90000172325	NO	G235	$613,418	$0	$613,418	05/01/17	84	$408,945	$321,314	$365,130	8.80%
27	INVP3853 NMPC C-Cure Conv to AMAG	Capitalized Software- INVP3853 NMPC-C-Cure Conv to AMAG	3853	90000145855	YES	G113	$822,678	$0	$822,678	07/01/16	84	$450,514	$332,989	$391,751	8.80%
28	INVP 2970 Security Info & Event Mgm	Capitalized Software-INVP 2970 Security Info & Event Mgm	2970	90000133045	YES	G020	$1,752,601	$0	$1,752,601	04/01/15	84	$646,793	$396,422	$521,607	8.80%
29	INVP 3614C1 - US End User Initiated	INVP 3614C1 - US End User Initiated Secure File_Email Transf	3614	90000170691	YES	G020	$0	$0	$0	12/01/16	84	$0	$0	$0	8.80%
30	INVP 4266 - End User Device Refresh	INVP 4266 - End User Device Refresh Win7 Ph3 Assessment (	4266	90000170292	YES	G020	$777,138	$0	$777,138	11/01/16	84	$462,582	$351,562	$407,072	8.80%
31	INVP 3538 - VSTIG Bandwidth Increas	INVP 3538 - VSTIG Bandwidth Increase	3538	90000158866	YES	G020	$1,747,846	($21,448)	$1,726,398	11/01/16	84	$1,027,618	$780,990	$904,304	8.80%
32	CIS Consolidation	CIS Consolidation	N/A	90000104055	NO	C284	$28,900,771	$0	$28,900,771	09/01/10	84	$0	$0	$0	8.80%
33	Combine Meter Reading Routes	Combine Meter Reading Routes	N/A	90000104231	NO	G285	$364,462	$0	$364,462	05/01/11	84	$0	$0	$0	8.80%
34	INVP 0953 - Bill Pool 231	Smallworld GIS/PowerOn 4.0 upgrade	953	90000104088	YES	G198	$4,345,552	$0	$4,345,552	06/01/12	84	$0	$0	$0	8.80%
35	IN0823 Security Enhance Project	IN0823 Security Enhance Project	823	90000096383	YES	G012	$313,244	$0	$313,244	09/01/11	84	$0	$0	$0	8.80%
36	INVP 2951 - Legal Hold Automation	INVP 2951 - Legal Hold Automation	2951	90000131880	YES	G012	$647,273	$0	$647,273	03/01/15	84	$231,169	$138,701	$184,935	8.80%
37	INVP 0845	INVP 0845	845	90000104060	YES	G012	$464,135	$0	$464,135	09/01/10	84	$0	$0	$0	8.80%
38	LIM/ZEMA Project	LIM/ZEMA Project	N/A	90000097857	YES	G012	$402,988	$0	$402,988	03/01/11	84	$0	$0	$0	8.80%
39	INVP 3076-QAS Address Hygiene	Capitalized Software	3076	90000109487	YES	G012	$270,279	$0	$270,279	11/01/13	84	$45,047	$6,435	$25,741	8.80%
40	INVP 2981 US Security Awareness	INVP 2981 US Security Awareness Cap Software	2981	90000117533	YES	G012	$250,393	$0	$250,393	03/01/14	84	$53,656	$17,885	$35,770	8.80%
41	INVP 2927 US Desktop Refresh	INVP 2927 US Desktop Refresh	2927	90000150615	YES	G012	$223,999	$0	$223,999	12/01/16	84	$135,999	$104,000	$119,999	8.80%
42	INVP 2982b Identity & Access Mgt Pr	INVP 2982b Identity & Access Mgt Pr	2982b	90000113826	YES	G012	$3,576,972	$0	$3,576,972	03/01/15	84	$1,277,490	$766,494	$1,021,992	8.80%
43	IN 1182 GAS TRANSPORT SYS	IN 1182 GAS TRANSPORT SYS - Capitalized Software	1182	90000124369	NO	N237	$1,780,960	$0	$1,780,960	07/01/14	84	$466,442	$212,019	$339,230	8.80%
44	TXFER00099	FDC Enhancement (work order #8K008002108)	1182	1TXFER00099	NO	C225	$2,245,499	$0	$2,245,499	10/01/12	84	$26,732	$0	$13,366	8.80%
45	TXFER00099	DATA WAREHOUSE	1182	1TXFER00099	NO	C225	$2,328,852	$0	$2,328,852	07/01/99	60	$0	$0	$0	8.80%
46	INVP 3882 - NYS Pipeline Safety CMS	NYS Pipeline Safety CMS Regulatory Compliance	3882	90000161831	YES	G207	$1,480,189	$0	$1,480,189	12/01/16	84	$898,686	$687,230	$792,958	8.80%
47	INVP 1549B Meter Reading System Con	Capitalized Software- INVP 1549B Meter Reading	1549B	90000120707	YES	G175	$1,174,502	$0	$1,174,502	03/01/15	84	$419,465	$251,679	$335,572	8.80%
48	INVP 3882 - NYS Pipeline Safety CMS	NYS Pipeline Safety CMS Regulatory Compliance	3882	90000161831	YES	G207	$19,069	$0	$19,069	02/01/17	84	$12,031	$9,307	$10,669	8.80%
49	USFP-Business Readiness -R1	Capitalized Software- USFP-Business Readiness -R1	USFP	90000107548	YES	G012	$2,020,438	$0	$2,020,438	11/01/12	120	$639,805	$437,762	$538,783	8.80%
50	Contact Centers Call Recording	Contact Centers Call Recording	N/A	90000096385	YES	G012	$361,473	$0	$361,473	03/01/10	84	$0	$0	$0	8.80%
51	EHR1 - Supply Chain	EHR1 - Supply Chain	USFP	90000148059	YES	G012	$0	$0	$0	12/01/15	84	$0	$0	$0	8.80%
52	INVP 3378 Rubber Goods Testing	INVP 3378 Rubber Goods Testing	3378	90000137871	YES	G186	$396,375	$0	$396,375	03/01/15	84	$141,562	$84,937	$113,250	8.80%
53	Bnk Lease W MA F Optic Proj	Bnk Lease W MA F Optic Proj	N/A	90000104185	NO	G284	$435,545	$0	$435,545	09/01/10	84	$0	$0	$0	8.80%
54	WO for Capital Chgs-FFA	WO for Capital Chgs-FFA	N/A	90000104186	NO	G284	$7,411,737	$0	$7,411,737	09/01/10	29	$0	$0	$0	8.80%
55	CM-NEW02-Simp Order Proc	Capitalized Software	NEW02	90000104149	YES	G198	$7,803	$0	$7,803	02/01/14	84	$1,579	$464	$1,022	8.80%
56	INVP 2577C - ArcFM Software Upgrade	INVP 2577C - ArcFM Software Upgrade and System Enhancer	2577C	90000172528	NO	G112	$1,930,702	$0	$1,930,702	04/01/17	84	$1,264,150	$988,336	$1,126,243	8.80%
57	INVP 1172 - AMAG Upgrades	Capitalized Software- INVP 1172 AMAG Upgrades	1172	90000112731	YES	G020	$6,129,118	$0	$6,129,118	11/01/16	84	$3,648,285	$2,772,696	$3,210,491	8.80%
58	INVP 3614G1 - US Reference Security	INVP 3614G1 - US Reference Security Architecture (Full)	3614	90000170693	YES	G020	$136,371	$0	$136,371	12/01/16	84	$82,796	$63,315	$73,056	8.80%
59	INVP 3600 - US Web Initiatives	INVP 3600 - US Web Initiatives focusing on Content Managem	3600	90000131946	YES	C175	$1,380,415	$0	$1,380,415	03/01/15	84	$493,006	$295,803	$394,404	8.80%
60	INVP 3914 - Bill Print Facility	Capitalized Software- INVP 3194 - Bill Print Facility Relocation S	3914	90000171355	YES	C175	$317,738	$0	$317,738	07/01/16	84	$173,999	$128,608	$151,304	8.80%
61	INVP3839 NY Retail Access	INVP3839 NY Retail Access Mandate	3839	90000141799	YES	G170	$2,330,372	$0	$2,330,372	05/01/16	84	$1,220,671	$887,761	$1,054,216	8.80%

Narragansett Electric Company and Narrangansett Gas Company d/b/a National Grid
Service Company Rents
Existing Service Company Capital Software allocated to Operating Companies as Rent Expense
For the Rate Year ended 08/31/20

Line	Investment Name	Description	Year Return	Return on Accum Taxes	Total Return	Year Amortization	Rate Year 2 NECO G Allocation	Gas Rate Year 2 NECO G Rent-Return	Rate Year 2 NECO G Rent - Depn
1	Desktop (email, AD & SharePoint)	Desktop (email, AD & SharePoint)	$0	$0	$0	$0	0.00%	$0	$0
2	INVP N/A-Talent Management	INVP N/A-Talent Management	$0	$0	$0	$0	0.00%	$0	$0
3	CDH Acct Initiation	CDH Acct Initiation	$0	$0	$0	$0	0.00%	$0	$0
4	INVP1549-Non-Interval Collect Sys C	Capitalized Software	$9,217	($2,518)	$6,699	$157,112	2.85%	$191	$4,477
5	IN 1642--Radio Standardization Cons	IN 1642--Radio Standardization Cons Capitalized Software	$2,600	($710)	$1,890	$18,663	2.85%	$54	$532
6	INVP 4133 - LI Stabilization	INVP 4133 - LI Stabilization	$25,536	($6,976)	$18,560	$96,727	0.00%	$0	$0
7	INVP3294B PowerPlan Phase 2	INVP3294B PowerPlan Phase 2	$6,144	($1,679)	$4,466	$34,911	2.85%	$127	$995
8	USFP-Tech Delivery - R1	Capitalized Software- USFP-Tech Delivery - R1	$107,831	($29,459)	$78,372	$459,507	2.85%	$2,233	$13,095
9	FINANCE STREAM - DESIGN CAPEX	FINANCE STREAM - DESIGN CAPEX - Capitalized Software	$33,824	($9,241)	$24,583	$144,135	2.85%	$701	$4,107
10	USFP - PMO-DD	USFP - PMO-DD - Capitalized Software	$111,741	($30,528)	$81,214	$476,171	2.85%	$2,314	$13,570
11	S\CHAIN STREAM - DESIGN CAPEX	S/CHAIN STREAM - DESIGN CAPEX - Capitalized Software	$24,361	($6,656)	$17,706	$103,813	2.85%	$505	$2,958
12	SOLUTION DEL - DESIGN CAPEX	SOLUTION DEL - DESIGN CAPEX - Capitalized Software	$21,270	($5,811)	$15,459	$90,640	2.85%	$441	$2,583
13	EHR1 - BPS	Capitalized Software- EHR1 - BPS	$756,812	($206,761)	$550,051	$1,495,677	2.85%	$15,675	$42,623
14	1642 - Radio Standardization Cons	IN 1642--Radio Standardization Cons - Capitalized Software	$51,068	($13,952)	$37,116	$435,242	2.85%	$1,058	$12,403
15	INVP 4218 - Blanket Work Order	INVP 4218 - Blanket Work Order	$231,043	($61,389)	$169,654	$388,961	2.85%	$4,835	$11,084
16	INVP 3922 - Access Violation Mgmt	INVP 3922 - Access Violation Management	$193,863	($51,510)	$142,353	$326,369	2.85%	$4,057	$9,301
17	USFP R3 Finance	USFP Release 3 Finance	$0	$0	$0	$0	0.00%	$0	$0
18	INVP3615 Success Enterprise Reporti	Capitalized Software INVP 3615 Success Enterprise Mgmt	$15,670	($4,281)	$11,389	$89,036	0.00%	$0	$0
19	INVP 2997 Earned Value Mgmt Rptg	INVP 2997 Earned Value Mgmt Rptg - Capitalized Software	$10,117	($2,764)	$7,353	$86,225	0.00%	$0	$0
20	Inspect System Resources/Hard/Softw	Capitalized Software	$302	($83)	$220	$3,749	4.56%	$10	$171
21	Meter Test Equipment	Meter Test Equipment Capitalized Software	$3,708	($1,013)	$2,695	$26,615	0.00%	$0	$0
22	UHF Spectrum Purchase Project	UHF Spectrum Purchase Project	$0	$0	$0	$0	0.00%	$0	$0
23	Cascade Phase I project 2 of 2	Cascade Phase I project 2 of 2 Bill Pool 231	$0	$0	$0	$0	0.00%	$0	$0
24	EDOT-Customer Management-CM-NEW03	Capitalized Software	$1,745	($477)	$1,268	$29,747	0.00%	$0	$0
25	INVP2960C - GridForce SaaS Ph2	INVP 2960C - GridForce SaaS Phase 2 Implementation	$0	$0	$0	$0	0.00%	$0	$0
26	INVP 3955 - EJ Ward Upgrade	INVP 3955 - EJ Ward Upgrade	$32,131	($8,505)	$23,626	$87,631	0.00%	$0	$0
27	INVP3853 NMPC C-Cure Conv to AMAG	Capitalized Software- INVP3853 NMPC-C-Cure Conv to AMAG	$34,474	($9,418)	$25,056	$117,525	0.00%	$0	$0
28	INVP 2970 Security Info & Event Mgm	Capitalized Software-INVP 2970 Security Info & Event Mgm	$45,901	($12,540)	$33,361	$250,372	2.85%	$951	$7,135
29	INVP 3614C1 - US End User Initiated	INVP 3614C1 - US End User Initiated Secure File_Email Transf	$0	$0	$0	$0	0.00%	$0	$0
30	INVP 4266 - End User Device Refresh	INVP 4266 - End User Device Refresh Win7 Ph3 Assessment (	$35,822	($9,441)	$26,382	$111,020	2.85%	$752	$3,164
31	INVP 3538 - VSTIG Bandwidth Increas	INVP 3538 - VSTIG Bandwidth Increase	$79,579	($20,972)	$58,607	$246,628	2.85%	$1,670	$7,028
32	CIS Consolidation	CIS Consolidation	$0	$0	$0	$0	0.00%	$0	$0
33	Combine Meter Reading Routes	Combine Meter Reading Routes	$0	$0	$0	$0	0.00%	$0	$0
34	INVP 0953 - Bill Pool 231	Smallworld GIS/PowerOn 4.0 upgrade	$0	$0	$0	$0	0.00%	$0	$0
35	IN0823 Security Enhance Project	IN0823 Security Enhance Project	$0	$0	$0	$0	0.00%	$0	$0
36	INVP 2951 - Legal Hold Automation	INVP 2951 - Legal Hold Automation	$16,274	($4,446)	$11,828	$92,468	2.85%	$337	$2,635
37	INVP 0845	INVP 0845	$0	$0	$0	$0	0.00%	$0	$0
38	LIM/ZEMA Project	LIM/ZEMA Project	$0	$0	$0	$0	0.00%	$0	$0
39	INVP 3076-QAS Address Hygiene	Capitalized Software	$2,265	($619)	$1,646	$38,611	2.85%	$47	$1,100
40	INVP 2981 US Security Awareness	INVP 2981 US Security Awareness Cap Software	$3,148	($860)	$2,288	$35,770	2.85%	$65	$1,019
41	INVP 2927 US Desktop Refresh	INVP 2927 US Desktop Refresh	$10,560	($2,785)	$7,775	$32,000	2.85%	$222	$912
42	INVP 2982b Identity & Access Mgt Pr	INVP 2982b Identity & Access Mgt Pr	$89,935	($24,570)	$65,365	$510,996	2.85%	$1,863	$14,562
43	IN 1182 GAS TRANSPORT SYS	IN 1182 GAS TRANSPORT SYS - Capitalized Software	$29,852	($8,156)	$21,697	$254,423	0.00%	$0	$0
44	TXFER00099	FDC Enhancement (work order #8K008002108)	$1,176	($321)	$855	$26,732	0.00%	$0	$0
45	TXFER00099	DATA WAREHOUSE	$0	$0	$0	$0	0.00%	$0	$0
46	INVP 3882 - NYS Pipeline Safety CMS	NYS Pipeline Safety CMS Regulatory Compliance	$69,780	($18,405)	$51,376	$211,456	0.00%	$0	$0
47	INVP 1549B Meter Reading System Con	Capitalized Software- INVP 1549B Meter Reading	$29,530	($8,068)	$21,463	$167,786	3.49%	$749	$5,855
48	INVP 3882 - NYS Pipeline Safety CMS	NYS Pipeline Safety CMS Regulatory Compliance	$939	($248)	$691	$2,724	0.00%	$0	$0
49	USFP-Business Readiness -R1	Capitalized Software- USFP-Business Readiness -R1	$47,413	($12,953)	$34,460	$202,044	2.85%	$982	$5,758
50	Contact Centers Call Recording	Contact Centers Call Recording	$0	$0	$0	$0	0.00%	$0	$0
51	EHR1 - Supply Chain	EHR1 - Supply Chain	$0	$0	$0	$0	0.00%	$0	$0
52	INVP 3378 Rubber Goods Testing	INVP 3378 Rubber Goods Testing	$9,966	($2,723)	$7,243	$56,625	0.00%	$0	$0
53	Bnk Lease W MA F Optic Proj	Bnk Lease W MA F Optic Proj	$0	$0	$0	$0	0.00%	$0	$0
54	WO for Capital Chgs-FFA	WO for Capital Chgs-FFA	$0	$0	$0	$0	0.00%	$0	$0
55	CM-NEW02-Simp Order Proc	Capitalized Software	$90	($25)	$65	$1,115	0.00%	$0	$0
56	INVP 2577C - ArcFM Software Upgrade	INVP 2577C - ArcFM Software Upgrade and System Enhancer	$99,109	($26,217)	$72,893	$275,815	0.00%	$0	$0
57	INVP 1172 - AMAG Upgrades	Capitalized Software- INVP 1172 AMAG Upgrades	$282,523	($74,456)	$208,068	$875,588	2.85%	$5,929	$24,952
58	INVP 3614G1 - US Reference Security	INVP 3614G1 - US Reference Security Architecture (Full)	$6,429	($1,696)	$4,733	$19,482	2.85%	$135	$555
59	INVP 3600 - US Web Initiatives	INVP 3600 - US Web Initiatives focusing on Content Managem	$34,708	($9,482)	$25,225	$197,202	3.77%	$951	$7,435
60	INVP 3914 - Bill Print Facility	Capitalized Software- INVP 3194 - Bill Print Facility Relocation S	$13,315	($3,638)	$9,677	$45,391	3.77%	$365	$1,711
61	INVP3839 NY Retail Access	INVP3839 NY Retail Access Mandate	$92,771	($25,345)	$67,426	$332,910	0.00%	$0	$0

Narragansett Electric Company and Narrangansett Gas Company d/b/a National Grid
Service Company Rents
Existing Service Company Capital Software allocated to Operating Companies as Rent Expense
For the Rate Year ended 08/31/20

Distribution

Line	Investment Name	Description	Rate Year 2 Distribution Allocation	Rate Year 2 Rent Return	Rate Year 2 Rent Depreciation	Less IFA Salary & Wage Allocator	Rate Year 2 Total	Amortization Period	Tax Expensing	Bonus Rate	Bonus Depreciation
1	Desktop (email, AD & SharePoint)	Desktop (email, AD & SharePoint)	0.00%	$0	$0	$0	$0	36		50%	$629,223
2	INVP N/A-Talent Management	INVP N/A-Talent Management	0.00%	$0	$0	$0	$0	36		100%	$208,232
3	CDH Acct Initiation	CDH Acct Initiation	0.00%	$0	$0	$0	$0	36		50%	$258,070
4	INVP1549-Non-Interval Collect Sys C	Capitalized Software	8.37%	$561	$13,148	$1,873	$11,836	36		50%	$549,891
5	IN 1642--Radio Standardization Cons	IN 1642--Radio Standardization Cons Capitalized Software	8.37%	$158	$1,562	$235	$1,485	36		50%	$65,322
6	INVP 4133 - LI Stabilization	INVP 4133 - LI Stabilization	0.00%	$0	$0	$0	$0	36		50%	$338,546
7	INVP3294B PowerPlan Phase 2	INVP3294B PowerPlan Phase 2	8.37%	$374	$2,922	$450	$2,845	36		50%	$122,187
8	USFP-Tech Delivery - R1	Capitalized Software- USFP-Tech Delivery - R1	8.37%	$6,559	$38,454	$6,149	$38,864	36		50%	$2,297,534
9	FINANCE STREAM - DESIGN CAPEX	FINANCE STREAM - DESIGN CAPEX - Capitalized Software	8.37%	$2,057	$12,062	$1,929	$12,191	36		50%	$720,677
10	USFP - PMO-DD	USFP - PMO-DD - Capitalized Software	8.37%	$6,796	$39,849	$6,372	$40,273	36		50%	$2,380,856
11	S\CHAIN STREAM - DESIGN CAPEX	S/CHAIN STREAM - DESIGN CAPEX - Capitalized Software	8.37%	$1,482	$8,688	$1,389	$8,780	36		50%	$519,063
12	SOLUTION DEL - DESIGN CAPEX	SOLUTION DEL - DESIGN CAPEX - Capitalized Software	8.37%	$1,294	$7,585	$1,213	$7,666	36		50%	$453,201
13	EHR1 - BPS	Capitalized Software- EHR1 - BPS	8.37%	$46,031	$125,167	$23,386	$147,812	36	14,956,768	50%	$0
14	1642 - Radio Standardization Cons	IN 1642--Radio Standardization Cons - Capitalized Software	8.37%	$3,106	$36,423	$5,400	$34,130	36	3,046,691	50%	$0
15	INVP 4218 - Blanket Work Order	INVP 4218 - Blanket Work Order	8.37%	$14,198	$32,550	$6,386	$40,362	36		50%	$1,944,806
16	INVP 3922 - Access Violation Mgmt	INVP 3922 - Access Violation Management	8.37%	$11,913	$27,312	$5,358	$33,867	36		50%	$1,631,845
17	USFP R3 Finance	USFP Release 3 Finance	0.00%	$0	$0	$0	$0	36		50%	$0
18	INVP3615 Success Enterprise Reporti	Capitalized Software INVP 3615 Success Enterprise Mgmt	15.13%	$1,723	$13,468	$2,075	$13,116	36		50%	$311,627
19	INVP 2997 Earned Value Mgmt Rptg	INVP 2997 Earned Value Mgmt Rptg - Capitalized Software	15.13%	$1,112	$13,043	$1,934	$12,222	36		50%	$301,788
20	Inspect System Resources/Hard/Softw	Capitalized Software	13.30%	$29	$499	$72	$456	36		50%	$13,123
21	Meter Test Equipment	Meter Test Equipment Capitalized Software	24.85%	$670	$6,615	$995	$6,290	36		50%	$93,154
22	UHF Spectrum Purchase Project	UHF Spectrum Purchase Project	0.00%	$0	$0	$0	$0	36		100%	$2,116,624
23	Cascade Phase I project 2 of 2	Cascade Phase I project 2 of 2 Bill Pool 231	0.00%	$0	$0	$0	$0	36		100%	$588,773
24	EDOT-Customer Management-CM-NEW03	Capitalized Software	15.03%	$191	$4,470	$637	$4,024	36		50%	$104,115
25	INVP2960C - GridForce SaaS Ph2	INVP 2960C - GridForce SaaS Phase 2 Implementation	0.00%	$0	$0	$0	$0	36		50%	$0
26	INVP 3955 - EJ Ward Upgrade	INVP 3955 - EJ Ward Upgrade	0.00%	$0	$0	$0	$0	36		50%	$306,709
27	INVP3853 NMPC C-Cure Conv to AMAG	Capitalized Software- INVP3853 NMPC-C-Cure Conv to AMAG	0.00%	$0	$0	$0	$0	36		50%	$411,339
28	INVP 2970 Security Info & Event Mgm	Capitalized Software-INVP 2970 Security Info & Event Mgm	8.37%	$2,792	$20,953	$3,243	$20,501	36		50%	$876,300
29	INVP 3614C1 - US End User Initiated	INVP 3614C1 - US End User Initiated Secure File_Email Transf	0.00%	$0	$0	$0	$0	36		50%	$0
30	INVP 4266 - End User Device Refresh	INVP 4266 - End User Device Refresh Win7 Ph3 Assessment (	8.37%	$2,208	$9,291	$1,571	$9,928	36		50%	$388,569
31	INVP 3538 - VSTIG Bandwidth Increas	INVP 3538 - VSTIG Bandwidth Increase	8.37%	$4,905	$20,639	$3,489	$22,055	36		50%	$863,199
32	CIS Consolidation	CIS Consolidation	0.00%	$0	$0	$0	$0	36		50%	$14,450,385
33	Combine Meter Reading Routes	Combine Meter Reading Routes	0.00%	$0	$0	$0	$0	36		100%	$364,462
34	INVP 0953 - Bill Pool 231	Smallworld GIS/PowerOn 4.0 upgrade	0.00%	$0	$0	$0	$0	36		50%	$2,172,776
35	IN0823 Security Enhance Project	IN0823 Security Enhance Project	0.00%	$0	$0	$0	$0	36		100%	$313,244
36	INVP 2951 - Legal Hold Automation	INVP 2951 - Legal Hold Automation	8.37%	$990	$7,738	$1,192	$7,536	36		50%	$323,637
37	INVP 0845	INVP 0845	0.00%	$0	$0	$0	$0	36		50%	$232,067
38	LIM/ZEMA Project	LIM/ZEMA Project	0.00%	$0	$0	$0	$0	36		100%	$402,988
39	INVP 3076-QAS Address Hygiene	Capitalized Software	8.37%	$138	$3,231	$460	$2,909	36		50%	$135,140
40	INVP 2981 US Security Awareness	INVP 2981 US Security Awareness Cap Software	8.37%	$191	$2,993	$435	$2,750	36		50%	$125,197
41	INVP 2927 US Desktop Refresh	INVP 2927 US Desktop Refresh	8.37%	$651	$2,678	$455	$2,874	36		50%	$112,000
42	INVP 2982b Identity & Access Mgt Pr	INVP 2982b Identity & Access Mgt Pr	8.37%	$5,470	$42,763	$6,589	$41,644	36		50%	$1,788,486
43	IN 1182 GAS TRANSPORT SYS	IN 1182 GAS TRANSPORT SYS - Capitalized Software	0.00%	$0	$0	$0	$0	36		50%	$890,480
44	TXFER00099	FDC Enhancement (work order #8K008002108)	0.00%	$0	$0	$0	$0	36		50%	$1,122,750
45	TXFER00099	DATA WAREHOUSE	0.00%	$0	$0	$0	$0	36		0%	$0
46	INVP 3882 - NYS Pipeline Safety CMS	NYS Pipeline Safety CMS Regulatory Compliance	0.00%	$0	$0	$0	$0	36		50%	$740,094
47	INVP 1549B Meter Reading System Con	Capitalized Software- INVP 1549B Meter Reading	7.88%	$1,692	$13,229	$2,038	$12,883	36	109,290	50%	$532,606
48	INVP 3882 - NYS Pipeline Safety CMS	NYS Pipeline Safety CMS Regulatory Compliance	0.00%	$0	$0	$0	$0	36		50%	$9,534
49	USFP-Business Readiness -R1	Capitalized Software- USFP-Business Readiness -R1	8.37%	$2,884	$16,908	$2,704	$17,088	36		50%	$1,010,219
50	Contact Centers Call Recording	Contact Centers Call Recording	0.00%	$0	$0	$0	$0	36		50%	$180,736
51	EHR1 - Supply Chain	EHR1 - Supply Chain	0.00%	$0	$0	$0	$0	36		50%	$0
52	INVP 3378 Rubber Goods Testing	INVP 3378 Rubber Goods Testing	15.13%	$1,096	$8,566	$1,320	$8,342	36		50%	$198,187
53	Bnk Lease W MA F Optic Proj	Bnk Lease W MA F Optic Proj	0.00%	$0	$0	$0	$0	36		50%	$217,772
54	WO for Capital Chgs-FFA	WO for Capital Chgs-FFA	0.00%	$0	$0	$0	$0	36		50%	$3,705,869
55	CM-NEW02-Simp Order Proc	Capitalized Software	15.03%	$10	$168	$24	$153	36		50%	$3,901
56	INVP 2577C - ArcFM Software Upgrade	INVP 2577C - ArcFM Software Upgrade and System Enhancer	0.00%	$0	$0	$0	$0	36		50%	$965,351
57	INVP 1172 - AMAG Upgrades	Capitalized Software- INVP 1172 AMAG Upgrades	8.37%	$17,412	$73,274	$12,388	$78,299	36		50%	$3,064,559
58	INVP 3614G1 - US Reference Security	INVP 3614G1 - US Reference Security Architecture (Full)	8.37%	$396	$1,630	$277	$1,750	36		50%	$68,185
59	INVP 3600 - US Web Initiatives	INVP 3600 - US Web Initiatives focusing on Content Managem	6.94%	$1,751	$13,686	$2,109	$13,328	36	122,634	50%	$628,891
60	INVP 3914 - Bill Print Facility	Capitalized Software- INVP 3194 - Bill Print Facility Relocation S	6.94%	$672	$3,150	$522	$3,300	36		50%	$158,869
61	INVP3839 NY Retail Access	INVP3839 NY Retail Access Mandate	0.00%	$0	$0	$0	$0	36	200,905	50%	$1,064,734

Narragansett Electric Company and Narrangansett Gas Company d/b/a National Grid
Service Company Rents
Existing Service Company Capital Software allocated to Operating Companies as Rent Expense
For the Rate Year ended 08/31/20

			09/01/19	08/31/20		27.32%	09/01/19	08/31/20		27.32%		8.80%
Line	Investment Name	Description	09/01/2019 Balance	08/31/2020 Balance	Average Balance	Cash Tax	09/01/2019 Balance	08/31/2020 Balance	Average Balance	Book Tax	Cash to Book Tax Difference	Return on Accum Taxes
1	Desktop (email, AD & SharePoint)	Desktop (email, AD & SharePoint)	$1,258,446	$1,258,446	$1,258,446	$343,807	$1,258,446	$1,258,446	$1,258,446	$343,807	$0	$0
2	INVP N/A-Talent Management	INVP N/A-Talent Management	$208,232	$208,232	$208,232	$56,889	$208,232	$208,232	$208,232	$56,889	$0	$0
3	CDH Acct Initiation	CDH Acct Initiation	$516,140	$516,140	$516,140	$141,010	$516,140	$516,140	$516,140	$141,010	$0	$0
4	INVP1549-Non-Interval Collect Sys C	Capitalized Software	$1,099,783	$1,099,783	$1,099,783	$300,461	$916,486	$1,073,598	$995,042	$271,845	$28,615	$2,518
5	IN 1642--Radio Standardization Cons	IN 1642--Radio Standardization Cons Capitalized Software	$130,644	$130,644	$130,644	$35,692	$91,762	$110,426	$101,094	$27,619	$8,073	$710
6	INVP 4133 - LI Stabilization	INVP 4133 - LI Stabilization	$677,092	$677,092	$677,092	$184,982	$338,546	$435,273	$386,910	$105,704	$79,278	$6,976
7	INVP3294B PowerPlan Phase 2	INVP3294B PowerPlan Phase 2	$244,374	$244,374	$244,374	$66,763	$157,098	$192,008	$174,553	$47,688	$19,075	$1,679
8	USFP-Tech Delivery - R1	Capitalized Software- USFP-Tech Delivery - R1	$4,595,067	$4,595,067	$4,595,067	$1,255,372	$3,139,963	$3,599,469	$3,369,716	$920,606	$334,766	$29,459
9	FINANCE STREAM - DESIGN CAPEX	FINANCE STREAM - DESIGN CAPEX - Capitalized Software	$1,441,354	$1,441,354	$1,441,354	$393,778	$984,926	$1,129,061	$1,056,993	$288,771	$105,007	$9,241
10	USFP - PMO-DD	USFP - PMO-DD - Capitalized Software	$4,761,712	$4,761,712	$4,761,712	$1,300,900	$3,253,836	$3,730,007	$3,491,922	$953,993	$346,907	$30,528
11	S\CHAIN STREAM - DESIGN CAPEX	S/CHAIN STREAM - DESIGN CAPEX - Capitalized Software	$1,038,127	$1,038,127	$1,038,127	$283,616	$709,387	$813,199	$761,293	$207,985	$75,631	$6,656
12	SOLUTION DEL - DESIGN CAPEX	SOLUTION DEL - DESIGN CAPEX - Capitalized Software	$906,402	$906,402	$906,402	$247,629	$619,375	$710,015	$664,695	$181,595	$66,034	$5,811
13	EHR1 - BPS	Capitalized Software- EHR1 - BPS	$14,956,768	$14,956,768	$14,956,768	$4,086,189	$5,608,788	$7,104,465	$6,356,626	$1,736,630	$2,349,559	$206,761
14	1642 - Radio Standardization Cons	IN 1642--Radio Standardization Cons - Capitalized Software	$3,046,691	$3,046,691	$3,046,691	$832,356	$2,248,748	$2,683,990	$2,466,369	$673,812	$158,544	$13,952
15	INVP 4218 - Blanket Work Order	INVP 4218 - Blanket Work Order	$3,745,501	$3,889,611	$3,817,556	$1,042,956	$1,069,643	$1,458,604	$1,264,124	$345,359	$697,598	$61,389
16	INVP 3922 - Access Violation Mgmt	INVP 3922 - Access Violation Management	$3,142,770	$3,263,689	$3,203,230	$875,122	$897,515	$1,223,884	$1,060,699	$289,783	$585,339	$51,510
17	USFP R3 Finance	USFP Release 3 Finance	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
18	INVP3615 Success Enterprise Reporti	Capitalized Software INVP 3615 Success Enterprise Mgmt	$623,254	$623,254	$623,254	$170,273	$400,663	$489,700	$445,182	$121,624	$48,649	$4,281
19	INVP 2997 Earned Value Mgmt Rptg	INVP 2997 Earned Value Mgmt Rptg - Capitalized Software	$603,575	$603,575	$603,575	$164,897	$445,496	$531,721	$488,608	$133,488	$31,409	$2,764
20	Inspect System Resources/Hard/Softw	Capitalized Software	$26,246	$26,246	$26,246	$7,170	$20,935	$24,684	$22,809	$6,232	$939	$83
21	Meter Test Equipment	Meter Test Equipment Capitalized Software	$186,308	$186,308	$186,308	$50,899	$130,859	$157,474	$144,167	$39,386	$11,513	$1,013
22	UHF Spectrum Purchase Project	UHF Spectrum Purchase Project	$2,116,624	$2,116,624	$2,116,624	$578,262	$2,116,624	$2,116,624	$2,116,624	$578,262	$0	$0
23	Cascade Phase I project 2 of 2	Cascade Phase I project 2 of 2 Bill Pool 231	$588,773	$588,773	$588,773	$160,853	$588,773	$588,773	$588,773	$160,853	$0	$0
24	EDOT-Customer Management-CM-NEW03	Capitalized Software	$208,231	$208,231	$208,231	$56,889	$173,526	$203,273	$188,399	$51,471	$5,418	$477
25	INVP2960C - GridForce SaaS Ph2	INVP 2960C - GridForce SaaS Phase 2 Implementation	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
26	INVP 3955 - EJ Ward Upgrade	INVP 3955 - EJ Ward Upgrade	$590,691	$613,418	$602,055	$164,481	$204,473	$292,104	$248,288	$67,832	$96,649	$8,505
27	INVP3853 NMPC C-Cure Conv to AMAG	Capitalized Software- INVP3853 NMPC-C-Cure Conv to AMAG	$822,678	$822,678	$822,678	$224,756	$372,164	$489,689	$430,927	$117,729	$107,026	$9,418
28	INVP 2970 Security Info & Event Mgm	Capitalized Software-INVP 2970 Security Info & Event Mgm	$1,752,601	$1,752,601	$1,752,601	$478,810	$1,105,808	$1,356,179	$1,230,993	$336,307	$142,503	$12,540
29	INVP 3614C1 - US End User Initiated	INVP 3614C1 - US End User Initiated Secure File_Email Trans	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
30	INVP 4266 - End User Device Refresh	INVP 4266 - End User Device Refresh Win7 Ph3 Assessment (	$748,345	$777,138	$762,742	$208,381	$314,556	$425,576	$370,066	$101,102	$107,279	$9,441
31	INVP 3538 - VSTIG Bandwidth Increas	INVP 3538 - VSTIG Bandwidth Increase	$1,662,435	$1,726,398	$1,694,417	$462,915	$698,780	$945,409	$822,094	$224,596	$238,318	$20,972
32	CIS Consolidation	CIS Consolidation	$28,900,771	$28,900,771	$28,900,771	$7,895,691	$28,900,771	$28,900,771	$28,900,771	$7,895,691	$0	$0
33	Combine Meter Reading Routes	Combine Meter Reading Routes	$364,462	$364,462	$364,462	$99,571	$364,462	$364,462	$364,462	$99,571	$0	$0
34	INVP 0953 - Bill Pool 231	Smallworld GIS/PowerOn 4.0 upgrade	$4,345,552	$4,345,552	$4,345,552	$1,187,205	$4,345,552	$4,345,552	$4,345,552	$1,187,205	$0	$0
35	IN0823 Security Enhance Project	IN0823 Security Enhance Project	$313,244	$313,244	$313,244	$85,578	$313,244	$313,244	$313,244	$85,578	$0	$0
36	INVP 2951 - Legal Hold Automation	INVP 2951 - Legal Hold Automation	$647,273	$647,273	$647,273	$176,835	$416,104	$508,572	$462,338	$126,311	$50,524	$4,446
37	INVP 0845	INVP 0845	$464,135	$464,135	$464,135	$126,802	$464,135	$464,135	$464,135	$126,802	$0	$0
38	LIM/ZEMA Project	LIM/ZEMA Project	$402,988	$402,988	$402,988	$110,096	$402,988	$402,988	$402,988	$110,096	$0	$0
39	INVP 3076-QAS Address Hygiene	Capitalized Software	$270,279	$270,279	$270,279	$73,840	$225,233	$263,844	$244,538	$66,808	$7,032	$619
40	INVP 2981 US Security Awareness	INVP 2981 US Security Awareness Cap Software	$250,393	$250,393	$250,393	$68,407	$196,737	$232,508	$214,623	$58,635	$9,772	$860
41	INVP 2927 US Desktop Refresh	INVP 2927 US Desktop Refresh	$215,700	$223,999	$219,849	$60,063	$88,000	$119,999	$104,000	$28,413	$31,650	$2,785
42	INVP 2982b Identity & Access Mgt Pr	INVP 2982b Identity & Access Mgt Pr	$3,576,972	$3,576,972	$3,576,972	$977,229	$2,299,482	$2,810,478	$2,554,980	$698,021	$279,208	$24,570
43	IN 1182 GAS TRANSPORT SYS	IN 1182 GAS TRANSPORT SYS - Capitalized Software	$1,780,960	$1,780,960	$1,780,960	$486,558	$1,314,518	$1,568,941	$1,441,729	$393,880	$92,678	$8,156
44	TXFER00099	FDC Enhancement (work order #8K008002108)	$2,245,499	$2,245,499	$2,245,499	$613,470	$2,218,767	$2,245,499	$2,232,133	$609,819	$3,652	$321
45	TXFER00099	DATA WAREHOUSE	$2,328,852	$2,328,852	$2,328,852	$636,242	$2,328,852	$2,328,852	$2,328,852	$636,242	$0	$0
46	INVP 3882 - NYS Pipeline Safety CMS	NYS Pipeline Safety CMS Regulatory Compliance	$1,425,348	$1,480,189	$1,452,768	$396,896	$581,503	$792,958	$687,230	$187,751	$209,145	$18,405
47	INVP 1549B Meter Reading System Con	Capitalized Software- INVP 1549B Meter Reading	$1,174,502	$1,174,502	$1,174,502	$320,874	$755,037	$922,823	$838,930	$229,196	$91,678	$8,068
48	INVP 3882 - NYS Pipeline Safety CMS	NYS Pipeline Safety CMS Regulatory Compliance	$18,362	$19,069	$18,715	$5,113	$7,037	$9,761	$8,399	$2,295	$2,818	$248
49	USFP-Business Readiness -R1	Capitalized Software- USFP-Business Readiness -R1	$2,020,438	$2,020,438	$2,020,438	$551,984	$1,380,633	$1,582,676	$1,481,655	$404,788	$147,196	$12,953
50	Contact Centers Call Recording	Contact Centers Call Recording	$361,473	$361,473	$361,473	$98,754	$361,473	$361,473	$361,473	$98,754	$0	$0
51	EHR1 - Supply Chain	EHR1 - Supply Chain	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
52	INVP 3378 Rubber Goods Testing	INVP 3378 Rubber Goods Testing	$396,375	$396,375	$396,375	$108,290	$254,812	$311,437	$283,125	$77,350	$30,940	$2,723
53	Bnk Lease W MA F Optic Proj	Bnk Lease W MA F Optic Proj	$435,545	$435,545	$435,545	$118,991	$435,545	$435,545	$435,545	$118,991	$0	$0
54	WO for Capital Chgs-FFA	WO for Capital Chgs-FFA	$7,411,737	$7,411,737	$7,411,737	$2,024,887	$7,411,737	$7,411,737	$7,411,737	$2,024,887	$0	$0
55	CM-NEW02-Simp Order Proc	Capitalized Software	$7,803	$7,803	$7,803	$2,132	$6,224	$7,338	$6,781	$1,853	$279	$25
56	INVP 2577C - ArcFM Software Upgrade	INVP 2577C - ArcFM Software Upgrade and System Enhancer	$1,859,170	$1,930,702	$1,894,936	$517,697	$666,552	$942,367	$804,459	$219,778	$297,918	$26,217
57	INVP 1172 - AMAG Upgrades	Capitalized Software- INVP 1172 AMAG Upgrades	$5,902,035	$6,129,118	$6,015,577	$1,643,456	$2,480,834	$3,356,422	$2,918,628	$797,369	$846,086	$74,456
58	INVP 3614G1 - US Reference Security	INVP 3614G1 - US Reference Security Architecture (Full)	$131,318	$136,371	$133,844	$36,566	$53,574	$73,056	$63,315	$17,298	$19,269	$1,696
59	INVP 3600 - US Web Initiatives	INVP 3600 - US Web Initiatives focusing on Content Managem	$1,380,415	$1,380,415	$1,380,415	$377,130	$887,410	$1,084,612	$986,011	$269,378	$107,751	$9,482
60	INVP 3914 - Bill Print Facility	Capitalized Software- INVP 3194 - Bill Print Facility Relocation S	$317,738	$317,738	$317,738	$86,806	$143,739	$189,130	$166,434	$45,470	$41,336	$3,638
61	INVP3839 NY Retail Access	INVP3839 NY Retail Access Mandate	$2,330,372	$2,330,372	$2,330,372	$636,658	$1,109,701	$1,442,611	$1,276,156	$348,646	$288,012	$25,345

Narragansett Electric Company and Narrangansett Gas Company d/b/a National Grid
Service Company Rents
Existing Service Company Capital Software allocated to Operating Companies as Rent Expense
For the Rate Year ended 08/31/20

												09/01/19	08/31/20		8.80%
Line	Investment Name	Description	INVP #	Work Order	NECO	BillPool	Inception to Date $	Forecast to Complete	HTY Total Spend	In Service Date	Amortization Period	09/01/2019 Balance	08/31/2020 Balance	Average Balance	Service Co Return
62	IN1588-21st Cent. FOR SYRACUSE/NB	IN1588-21st Cent. FOR SYRACUSE/NB	1588	90000104113	YES	G012	$273,401	$0	$273,401	09/01/10	84	$0	$0	$0	8.80%
63	KPI Reporting Tool	KPI Reporting Tool	N/A	90000103772	YES	G012	$1,184,110	$0	$1,184,110	08/01/12	84	$0	$0	$0	8.80%
64	INVP2135-Cust Choice Email Tracking	Capitalized Software	2135	90000113005	YES	G012	$621,113	$0	$621,113	11/01/13	84	$103,519	$14,788	$59,154	8.80%
65	INVP 2927 US Desktop Refresh	INVP 2927 US Desktop Refresh	2927	90000150615	YES	G012	$55,954	$0	$55,954	04/01/17	84	$36,636	$28,643	$32,640	8.80%
66	IN 1043 NE EMS Replacement	Capitalized Software- IN 1043 NE EMS Replacement	1043	90000157429	NO	U273	$28,897,287	$0	$28,897,287	07/01/15	84	$11,696,521	$7,568,337	$9,632,429	8.80%
67	INVP 2927 US Desktop Refresh	INVP 2927 US Desktop Refresh	2927	90000150615	YES	G012	$413,864	$0	$413,864	05/01/16	84	$216,786	$157,662	$187,224	8.80%
68	INVP 3882 - NYS Pipeline Safety CMS	NYS Pipeline Safety CMS Regulatory Compliance	3882	90000161831	YES	G207	$150,432	$0	$150,432	04/01/17	84	$98,497	$77,007	$87,752	8.80%
69	INVP 3882 - NYS Pipeline Safety CMS	NYS Pipeline Safety CMS Regulatory Compliance	3882	90000161831	YES	G207	$18,757	$0	$18,757	01/01/17	84	$11,611	$8,932	$10,272	8.80%
70	USFP-Build & Unit Test -R1	Capitalized Software-USFP-Build & Unit Test -R1	USFP	90000107541	YES	G012	$26,765,794	$0	$26,765,794	11/01/12	120	$8,475,835	$5,799,255	$7,137,545	8.80%
71	INVP 1391	INVP 1391	1391	90000104068	YES	G077	$523,093	$0	$523,093	09/01/11	84	$0	$0	$0	8.80%
72	USFP-Data Strategy - R1	Capitalized Software- USFP-Data Strategy - R1	USFP	90000107543	YES	G012	$7,738,324	$0	$7,738,324	11/01/12	120	$2,450,469	$1,676,637	$2,063,553	8.80%
73	USFP Test Procure	USFP Test Procure Capitalized Software	USFP	90000117369	YES	G012	$311,956	$0	$311,956	11/01/12	120	$98,786	$67,591	$83,188	8.80%
74	USFP - Cutover-DD	USFP - Cutover-DD - Capitalized Software	USFP	90000104653	YES	G012	$118,108	$0	$118,108	11/01/12	120	$37,401	$25,590	$31,495	8.80%
75	USFP - Data Strategy-DD	USFP - Data Strategy-DD - Capitalized Software	USFP	90000104649	YES	G012	$2,531,924	$0	$2,531,924	11/01/12	120	$801,776	$548,583	$675,180	8.80%
76	DESIGN AUTH - DESIGN CAPEX	DESIGN AUTH - DESIGN CAPEX - Capitalized Software	USFP	90000097842	YES	G012	$318,531	$0	$318,531	11/01/12	120	$100,868	$69,015	$84,942	8.80%
77	Finance Remediation FY16 Capital	Capitalized Software- Finance Remediation FY16	USFP	90000172054	YES	G012	$1,858,401	$0	$1,858,401	12/01/16	120	$1,347,341	$1,161,501	$1,254,421	8.80%
78	USFP-Reporting & Info - R1	Capitalized Software-USFP-Reporting & Info - R1	USFP	90000107544	YES	G012	$6,197,728	$0	$6,197,728	11/01/12	120	$1,962,614	$1,342,841	$1,652,727	8.80%
79	USFP R3 Finance	Capitalized Software- USFP Release 3 Finance	USFP	90000142411	YES	G012	$8,782,504	$0	$8,782,504	10/01/15	120	$5,342,690	$4,464,439	$4,903,565	8.80%
80	USFP R3 Supply Chain	Capitalized Software- USFP Release 3 Supply Chain activity	USFP	90000142410	YES	G012	$9,434,359	$0	$9,434,359	01/01/15	120	$5,031,658	$4,088,222	$4,559,940	8.80%
81	EHR1 - Finance	EHR1 - Finance	USFP	90000148060	YES	G012	$0	$0	$0	12/01/15	84	$0	$0	$0	8.80%
82	USFP R3 Payroll	USFP R3 Payroll part of USSC-12-333	USFP	90000142385	YES	G012	$0	$0	$0	12/01/16	120	$0	$0	$0	8.80%
83	USFP R3 Payroll	USFP R3 Payroll part of USSC-12-333	USFP	90000142385	YES	G012	$0	$0	$0	02/01/16	120	$0	$0	$0	8.80%
84	INVP N/A- NE EMS TSS	INVP N/A NE EMS TSS Capitalized Software	N/A	90000104968	NO	G272	$255,055	$0	$255,055	03/01/14	84	$54,655	$18,218	$36,436	8.80%
85	INVP 1242 - WCOR01	INVP 1242 - WCOR01 Capitalized Software	1242	90000104177	YES	G198	$3,750	$0	$3,750	03/01/14	84	$803	$268	$536	8.80%
86	INVP 3375B Challenge the Limits XML	INVP3375B- Challenge the Limits XML	3375B	90000140573	YES	G179	$616,276	$0	$616,276	12/01/15	84	$286,128	$198,089	$242,108	8.80%
87	INVP 4373 - Contingent Labor Admin	Capitalized Software- INVP 4373 Contingent Labor Admin	4373	90000180521	YES	G020	$259,691	$0	$259,691	05/01/17	84	$173,128	$136,029	$154,578	8.80%
88	INVP3614A2 IAM Ph3 Web Admin	INVP3614A2 IAM Ph3 Web Administration	3853	90000141742	YES	G020	$0	$0	$0	12/01/16	84	$0	$0	$0	8.80%
89	Cascade Phase II project 2 of 2	Cascade Phase II project 2 of 2	N/A	90000116202	YES	G220	$1,051,038	$0	$1,051,038	12/01/11	84	$0	$0	$0	8.80%
90	Cascade Phase II project 1 of 2	Cascade Phase II project 1 of 2	N/A	90000116201	YES	G198	$1,576,557	$0	$1,576,557	12/01/11	84	$0	$0	$0	8.80%
91	INVP 3232A - Tallyman & Paperless B	Capitalized Software	3232A	90000116954	YES	G179	$953,115	$0	$953,115	11/01/13	84	$158,852	$22,693	$90,773	8.80%
92	IN0309-SCM-ENGAGE VENDOR	IN0309-SCM-ENGAGE VENDOR	309	90000104115	YES	G012	$312,721	$0	$312,721	03/01/11	84	$0	$0	$0	8.80%
93	Desktop (refresh)	Desktop (refresh)	N/A	90000096380	YES	G012	$950,271	$0	$950,271	03/01/12	84	$0	$0	$0	8.80%
94	INVP 3307 iFactor Storm Center Host	Capitalized Software	3307	90000119141	YES	G012	$668,684	$0	$668,684	11/01/13	84	$111,447	$15,921	$63,684	8.80%
95	INVP 1389 US Computing Minor Works	Capitalized Software	1389	90000104257	YES	G012	$267,594	$0	$267,594	11/01/13	84	$44,599	$6,371	$25,485	8.80%
96	Web Initiatives FY09 - Phase 1	Web Initiatives FY09 - Phase 1	N/A	90000096373	YES	G012	$2,010,464	$0	$2,010,464	09/01/10	84	$0	$0	$0	8.80%
97	INVP 2630 Intelligent Mail Barcode	Capitalized Software	2630	90000107276	YES	G012	$1,023,605	$0	$1,023,605	11/01/13	84	$170,601	$24,372	$97,486	8.80%
98	INVP823D Guardium	INVP823D Guardium	823D	90000141134	YES	G012	$0	$0	$0	03/01/15	84	$0	$0	$0	8.80%
99	INVP 2983a CNI Network Security Pro	Capitalized Software	2983a	90000113827	YES	G012	$115,489	$0	$115,489	12/01/14	84	$37,121	$20,623	$28,872	8.80%
100	INVP 2927 US Desktop Refresh	INVP 2927 US Desktop Refresh	2927	90000150615	YES	G012	($45,500)	$45,500	($0)	01/01/17	84	$0	$0	$0	8.80%
101	TXFER00099	GAS SCADA Upgrade/Modernize	1182	1TXFER00099	NO	C225	$2,987,041	$0	$2,987,041	09/01/10	84	$0	$0	$0	8.80%
102	TXFER00099	HR BENEFITS	1182	1TXFER00099	NO	C225	$5,405,642	$0	$5,405,642	07/01/99	83.97	$0	$0	$0	8.80%
103	INVP 3883 Mobile Device for PTO, Me	Capitalized Software- INVP 3883 Mobile Device for PTO, Meter	3883	90000153451	YES	G175	$1,743,812	$0	$1,743,812	04/01/16	84	$892,666	$643,550	$768,108	8.80%
104	USFP-Testing -R1	Capitalized Software- USFP-Testing -R1	USFP	90000107542	YES	G012	$61,366,885	$0	$61,366,885	11/01/12	120	$19,432,847	$13,296,158	$16,364,503	8.80%
105	FFA (NIMO)	FFA (NIMO)	N/A	90000108449	YES	G750	$7,548,509	$0	$7,548,509	03/01/11	29	$0	$0	$0	8.80%
106	INVP 4102 - Capture Fusion Data	INVP 4102 - Capture Fusion Data	4102	90000162166	YES	G207	$303,525	$0	$303,525	09/01/16	84	$173,443	$130,082	$151,762	8.80%
107	USFP-Process & Design -R1	Capitalized Software-USFP-Process & Design -R1	USFP	90000107540	YES	G012	$7,564,718	$0	$7,564,718	11/01/12	120	$2,395,494	$1,639,022	$2,017,258	8.80%
108	USFP - Reporting & Info-DD	USFP - Reporting & Info-DD - Capitalized Software	USFP	90000104650	YES	G012	$2,503,961	$0	$2,503,961	11/01/12	120	$792,921	$542,525	$667,723	8.80%
109	USFP - Build & Unit Test-DD	USFP - Build & Unit Test-DD - Capitalized Software	USFP	90000104647	YES	G012	$2,783,413	$0	$2,783,413	11/01/12	120	$881,414	$603,073	$742,243	8.80%
110	USFP - Process & Design-DD	USFP - Process & Design-DD - Capitalized Software	USFP	90000104646	YES	G012	$17,463,817	$0	$17,463,817	11/01/12	120	$5,530,209	$3,783,827	$4,657,018	8.80%
111	INFORMATION MGMT - DESIGN CAPEX	INFORMATION MGMT - DESIGN CAPEX - Capitalized Softwa	USFP	90000097845	YES	G012	$346,941	$0	$346,941	11/01/12	120	$109,865	$75,170	$92,517	8.80%
112	EHR1 - Payroll	Capitalized Software- EHR1 - Payroll	USFP	90000148062	YES	G012	$6,240,543	$0	$6,240,543	12/01/15	120	$3,900,339	$3,276,285	$3,588,312	8.80%
113	EHR1 - PMO	Capitalized Software- EHR1 - PMO	USFP	90000148055	YES	G012	$8,346,172	$0	$8,346,172	12/01/15	120	$5,216,357	$4,381,740	$4,799,049	8.80%
114	EHR1 - IT Delivery	EHR1 - IT Delivery	USFP	90000148061	YES	G012	$2,568,884	$0	$2,568,884	12/01/15	120	$1,605,553	$1,348,664	$1,477,108	8.80%
115	USFP-Testing -R1	NONE	USFP	90000107542	YES	G012	$0	$0	$0	03/01/15	120	$0	$0	$0	8.80%
116	US Pre-BLUEPRINT STRATEGY PLAN	US Pre-BLUEPRINT STRATEGY PLAN - Capitalized Software	USFP	90000094157	YES	G012	$6,530,003	$0	$6,530,003	11/01/12	120	$2,067,834	$1,414,834	$1,741,334	8.80%
117	INVP 3915 - Annual HR & Payroll SP	INVP 3915 - Annual HR & Payroll Mandatory Service Pack Upg	USFP	90000178452	YES	G012	$1,099,202	$0	$1,099,202	12/01/16	120	$796,922	$687,001	$741,962	8.80%
118	Finance Remediation FY16 Capital	Finance Remediation FY16 Capital	USFP	90000172054	YES	G012	$0	$0	$0	12/01/16	120	$0	$0	$0	8.80%
119	USFP R3 Supply Chain	USFP Release 3 Supply Chain activity	USFP	90000142410	YES	G012	$0	$0	$0	06/01/16	120	$0	$0	$0	8.80%
120	IN N/A NE & NY EMS NERC-CIP Auth MW	IN N/A NE & NY EMS NERC-CIP Authentication - MW Capitali	N/A	90000097856	YES	G220	$64,286	$0	$64,286	03/01/14	84	$13,776	$4,592	$9,184	8.80%
121	INVP3374 SmallWorld GIS FY13 R 1-2	INVP3374 SmallWorld GIS FY13 R 1-2 - Capitalized Software	3374	90000120127	YES	G198	$309,785	$0	$309,785	07/01/14	84	$81,134	$36,879	$59,007	8.80%
122	WCLS13 - Auto Gen Work Req	Capitalized Software	N/A	90000104150	YES	G198	$20,566	$0	$20,566	02/01/14	84	$4,162	$1,224	$2,693	8.80%

Narragansett Electric Company and Narrangansett Gas Company d/b/a National Grid
Service Company Rents
Existing Service Company Capital Software allocated to Operating Companies as Rent Expense
For the Rate Year ended 08/31/20

								Gas	
Line	Investment Name	Description	Year Return	Return on Accum Taxes	Total Return	Year Amortization	Rate Year 2 NECO G Allocation	Rate Year 2 NECO G Rent-Return	Rate Year 2 NECO G Rent - Depn
62	IN1588-21st Cent. FOR SYRACUSE/NB	IN1588-21st Cent. FOR SYRACUSE/NB	$0	$0	$0	$0	0.00%	$0	$0
63	KPI Reporting Tool	KPI Reporting Tool	$0	$0	$0	$0	0.00%	$0	$0
64	INVP2135-Cust Choice Email Tracking	Capitalized Software	$5,206	($1,422)	$3,783	$88,730	2.85%	$108	$2,529
65	INVP 2927 US Desktop Refresh	INVP 2927 US Desktop Refresh	$2,872	($760)	$2,112	$7,993	2.85%	$60	$228
66	IN 1043 NE EMS Replacement	Capitalized Software- IN 1043 NE EMS Replacement	$847,654	($231,579)	$616,075	$4,128,184	0.00%	$0	$0
67	INVP 2927 US Desktop Refresh	INVP 2927 US Desktop Refresh	$16,476	($4,501)	$11,975	$59,123	2.85%	$341	$1,685
68	INVP 3882 - NYS Pipeline Safety CMS	NYS Pipeline Safety CMS Regulatory Compliance	$7,722	($2,043)	$5,679	$21,490	0.00%	$0	$0
69	INVP 3882 - NYS Pipeline Safety CMS	NYS Pipeline Safety CMS Regulatory Compliance	$904	($239)	$665	$2,680	0.00%	$0	$0
70	USFP-Build & Unit Test -R1	Capitalized Software-USFP-Build & Unit Test -R1	$628,104	($171,598)	$456,506	$2,676,579	2.85%	$13,009	$76,275
71	INVP 1391	INVP 1391	$0	$0	$0	$0	0.00%	$0	$0
72	USFP-Data Strategy - R1	Capitalized Software- USFP-Data Strategy - R1	$181,593	($49,611)	$131,982	$773,832	2.85%	$3,761	$22,052
73	USFP Test Procure	USFP Test Procure Capitalized Software	$7,321	($2,000)	$5,321	$31,196	2.85%	$152	$889
74	USFP - Cutover-DD	USFP - Cutover-DD - Capitalized Software	$2,772	($757)	$2,014	$11,811	2.85%	$57	$337
75	USFP - Data Strategy-DD	USFP - Data Strategy-DD - Capitalized Software	$59,416	($16,232)	$43,183	$253,192	2.85%	$1,231	$7,215
76	DESIGN AUTH - DESIGN CAPEX	DESIGN AUTH - DESIGN CAPEX - Capitalized Software	$7,475	($2,042)	$5,433	$31,853	2.85%	$155	$908
77	Finance Remediation FY16 Capital	Capitalized Software- Finance Remediation FY16	$110,389	($30,158)	$80,231	$185,840	2.85%	$2,286	$5,296
78	USFP-Reporting & Info - R1	Capitalized Software-USFP-Reporting & Info - R1	$145,440	($39,734)	$105,706	$619,773	2.85%	$3,012	$17,662
79	USFP R3 Finance	Capitalized Software- USFP Release 3 Finance	$431,514	($117,890)	$313,624	$878,250	2.85%	$8,937	$25,028
80	USFP R3 Supply Chain	Capitalized Software- USFP Release 3 Supply Chain activity	$401,275	($109,628)	$291,646	$943,436	2.85%	$8,311	$26,885
81	EHR1 - Finance	EHR1 - Finance	$0	$0	$0	$0	0.00%	$0	$0
82	USFP R3 Payroll	USFP R3 Payroll part of USSC-12-333	$0	$0	$0	$0	0.00%	$0	$0
83	USFP R3 Payroll	USFP R3 Payroll part of USSC-12-333	$0	$0	$0	$0	0.00%	$0	$0
84	INVP N/A- NE EMS TSS	INVP N/A NE EMS TSS Capitalized Software	$3,206	($876)	$2,330	$36,436	0.00%	$0	$0
85	INVP 1242 - WCOR01	INVP 1242 - WCOR01 Capitalized Software	$47	($13)	$34	$536	0.00%	$0	$0
86	INVP 3375B Challenge the Limits XML	INVP3375B- Challenge the Limits XML	$21,306	($5,821)	$15,485	$88,039	5.91%	$915	$5,203
87	INVP 4373 - Contingent Labor Admin	Capitalized Software- INVP 4373 Contingent Labor Admin	$13,603	($3,601)	$10,002	$37,099	2.85%	$285	$1,057
88	INVP3614A2 IAM Ph3 Web Admin	INVP3614A2 IAM Ph3 Web Administration	$0	$0	$0	$0	0.00%	$0	$0
89	Cascade Phase II project 2 of 2	Cascade Phase II project 2 of 2	$0	$0	$0	$0	0.00%	$0	$0
90	Cascade Phase II project 1 of 2	Cascade Phase II project 1 of 2	$0	$0	$0	$0	0.00%	$0	$0
91	INVP 3232A - Tallyman & Paperless B	Capitalized Software	$7,988	($2,182)	$5,806	$136,159	5.91%	$343	$8,046
92	IN0309-SCM-ENGAGE VENDOR	IN0309-SCM-ENGAGE VENDOR	$0	$0	$0	$0	0.00%	$0	$0
93	Desktop (refresh)	Desktop (refresh)	$0	$0	$0	$0	0.00%	$0	$0
94	INVP 3307 iFactor Storm Center Host	Capitalized Software	$5,604	($1,531)	$4,073	$95,526	2.85%	$116	$2,722
95	INVP 1389 US Computing Minor Works	Capitalized Software	$2,243	($613)	$1,630	$38,228	2.85%	$46	$1,089
96	Web Initiatives FY09 - Phase 1	Web Initiatives FY09 - Phase 1	$0	$0	$0	$0	0.00%	$0	$0
97	INVP 2630 Intelligent Mail Barcode	Capitalized Software	$8,579	($2,344)	$6,235	$146,229	2.85%	$178	$4,167
98	INVP823D Guardium	INVP823D Guardium	$0	$0	$0	$0	0.00%	$0	$0
99	INVP 2983a CNI Network Security Pro	Capitalized Software	$2,541	($694)	$1,847	$16,498	2.85%	$53	$470
100	INVP 2927 US Desktop Refresh	INVP 2927 US Desktop Refresh	$0	$0	$0	$0	2.85%	$0	$0
101	TXFER00099	GAS SCADA Upgrade/Modernize	$0	$0	$0	$0	0.00%	$0	$0
102	TXFER00099	HR BENEFITS	$0	$0	$0	$0	0.00%	$0	$0
103	INVP 3883 Mobile Device for PTO, Me	Capitalized Software- INVP 3883 Mobile Device for PTO, Meter	$67,593	($18,467)	$49,127	$249,116	3.49%	$1,714	$8,693
104	USFP-Testing -R1	Capitalized Software- USFP-Testing -R1	$1,440,076	($393,429)	$1,046,647	$6,136,688	2.85%	$29,826	$174,878
105	FFA (NIMO)	FFA (NIMO)	$0	$0	$0	$0	0.00%	$0	$0
106	INVP 4102 - Capture Fusion Data	INVP 4102 - Capture Fusion Data	$13,355	($3,513)	$9,842	$43,361	0.00%	$0	$0
107	USFP-Process & Design -R1	Capitalized Software-USFP-Process & Design -R1	$177,519	($48,498)	$129,021	$756,472	2.85%	$3,677	$21,557
108	USFP - Reporting & Info-DD	USFP - Reporting & Info-DD - Capitalized Software	$58,760	($16,053)	$42,706	$250,396	2.85%	$1,217	$7,136
109	USFP - Build & Unit Test-DD	USFP - Build & Unit Test-DD - Capitalized Software	$65,317	($17,845)	$47,473	$278,341	2.85%	$1,353	$7,932
110	USFP - Process & Design-DD	USFP - Process & Design-DD - Capitalized Software	$409,818	($111,962)	$297,855	$1,746,382	2.85%	$8,488	$49,767
111	INFORMATION MGMT - DESIGN CAPEX	INFORMATION MGMT - DESIGN CAPEX - Capitalized Softwa	$8,142	($2,224)	$5,917	$34,694	2.85%	$169	$989
112	EHR1 - Payroll	Capitalized Software- EHR1 - Payroll	$315,771	($86,269)	$229,503	$624,054	2.85%	$6,540	$17,784
113	EHR1 - PMO	Capitalized Software- EHR1 - PMO	$422,316	($115,377)	$306,939	$834,617	2.85%	$8,747	$23,784
114	EHR1 - IT Delivery	EHR1 - IT Delivery	$129,986	($35,512)	$94,473	$256,888	2.85%	$2,692	$7,321
115	USFP-Testing -R1	NONE	$0	$0	$0	$0	0.00%	$0	$0
116	US Pre-BLUEPRINT STRATEGY PLAN	US Pre-BLUEPRINT STRATEGY PLAN - Capitalized Software	$153,237	($41,864)	$111,373	$653,000	2.85%	$3,174	$18,609
117	INVP 3915 - Annual HR & Payroll SP	INVP 3915 - Annual HR & Payroll Mandatory Service Pack Upg	$65,293	($17,348)	$47,944	$109,920	2.85%	$1,366	$3,132
118	Finance Remediation FY16 Capital	Finance Remediation FY16 Capital	$0	$0	$0	$0	0.00%	$0	$0
119	USFP R3 Supply Chain	USFP Release 3 Supply Chain activity	$0	$0	$0	$0	0.00%	$0	$0
120	IN N/A NE & NY EMS NERC-CIP Auth MW	IN N/A NE & NY EMS NERC-CIP Authentication - MW Capitali	$808	($221)	$587	$9,184	0.00%	$0	$0
121	INVP3374 SmallWorld GIS FY13 R 1-2	INVP3374 SmallWorld GIS FY13 R 1-2 - Capitalized Software	$5,193	($1,419)	$3,774	$44,255	0.00%	$0	$0
122	WCLS13 - Auto Gen Work Req	Capitalized Software	$237	($65)	$172	$2,938	0.00%	$0	$0

Narragansett Electric Company and Narrangansett Gas Company d/b/a National Grid
Service Company Rents
Existing Service Company Capital Software allocated to Operating Companies as Rent Expense
For the Rate Year ended 08/31/20

Distribution

Line	Investment Name	Description	Rate Year 2 Distribution Allocation	Rate Year 2 Rent Return	Rate Year 2 Rent Depreciation	Less IFA Salary & Wage Allocator	Rate Year 2 Total	Amortization Period	Tax Expensing	Bonus Rate	Bonus Depreciation
62	IN1588-21st Cent. FOR SYRACUSE/NB	IN1588-21st Cent. FOR SYRACUSE/NB	0.00%	$0	$0	$0	$0	36		50%	$136,700
63	KPI Reporting Tool	KPI Reporting Tool	0.00%	$0	$0	$0	$0	36		50%	$592,055
64	INVP2135-Cust Choice Email Tracking	Capitalized Software	8.37%	$317	$7,425	$1,058	$6,684	36		50%	$310,556
65	INVP 2927 US Desktop Refresh	INVP 2927 US Desktop Refresh	8.37%	$177	$669	$116	$730	36		50%	$27,977
66	IN 1043 NE EMS Replacement	Capitalized Software- IN 1043 NE EMS Replacement	22.25%	$137,077	$918,521	$144,195	$911,403	36	770	50%	$14,448,259
67	INVP 2927 US Desktop Refresh	INVP 2927 US Desktop Refresh	8.37%	$1,002	$4,948	$813	$5,137	36		50%	$206,932
68	INVP 3882 - NYS Pipeline Safety CMS	NYS Pipeline Safety CMS Regulatory Compliance	0.00%	$0	$0	$0	$0	36		50%	$75,216
69	INVP 3882 - NYS Pipeline Safety CMS	NYS Pipeline Safety CMS Regulatory Compliance	0.00%	$0	$0	$0	$0	36		50%	$9,378
70	USFP-Build & Unit Test -R1	Capitalized Software-USFP-Build & Unit Test -R1	8.37%	$38,203	$223,991	$35,816	$226,378	36		50%	$13,382,897
71	INVP 1391	INVP 1391	0.00%	$0	$0	$0	$0	36		100%	$523,093
72	USFP-Data Strategy - R1	Capitalized Software- USFP-Data Strategy - R1	8.37%	$11,045	$64,759	$10,355	$65,449	36		50%	$3,869,162
73	USFP Test Procure	USFP Test Procure Capitalized Software	8.37%	$445	$2,611	$417	$2,638	36		50%	$155,978
74	USFP - Cutover-DD	USFP - Cutover-DD - Capitalized Software	8.37%	$169	$988	$158	$999	36		50%	$59,054
75	USFP - Data Strategy-DD	USFP - Data Strategy-DD - Capitalized Software	8.37%	$3,614	$21,189	$3,388	$21,414	36		50%	$1,265,962
76	DESIGN AUTH - DESIGN CAPEX	DESIGN AUTH - DESIGN CAPEX - Capitalized Software	8.37%	$455	$2,666	$426	$2,694	36		50%	$159,266
77	Finance Remediation FY16 Capital	Capitalized Software- Finance Remediation FY16	8.37%	$6,714	$15,552	$3,042	$19,225	36	1,858,401	50%	$0
78	USFP-Reporting & Info - R1	Capitalized Software-USFP-Reporting & Info - R1	8.37%	$8,846	$51,866	$8,293	$52,419	36		50%	$3,098,864
79	USFP R3 Finance	Capitalized Software- USFP Release 3 Finance	8.37%	$26,246	$73,497	$13,625	$86,118	36		50%	$4,391,252
80	USFP R3 Supply Chain	Capitalized Software- USFP Release 3 Supply Chain activity	8.37%	$24,407	$78,952	$14,119	$89,240	36		50%	$4,717,180
81	EHR1 - Finance	EHR1 - Finance	0.00%	$0	$0	$0	$0	36		50%	$0
82	USFP R3 Payroll	USFP R3 Payroll part of USSC-12-333	0.00%	$0	$0	$0	$0	36		50%	$0
83	USFP R3 Payroll	USFP R3 Payroll part of USSC-12-333	0.00%	$0	$0	$0	$0	36		50%	$0
84	INVP N/A- NE EMS TSS	INVP N/A NE EMS TSS Capitalized Software	25.00%	$583	$9,110	$1,324	$8,369	36		50%	$127,528
85	INVP 1242 - WCOR01	INVP 1242 - WCOR01 Capitalized Software	15.03%	$5	$80	$12	$74	36		50%	$1,875
86	INVP 3375B Challenge the Limits XML	INVP3375B- Challenge the Limits XML	12.73%	$1,971	$11,206	$1,800	$11,377	36		50%	$308,138
87	INVP 4373 - Contingent Labor Admin	Capitalized Software- INVP 4373 Contingent Labor Admin	8.37%	$837	$3,105	$538	$3,403	36		50%	$129,846
88	INVP3614A2 IAM Ph3 Web Admin	INVP3614A2 IAM Ph3 Web Administration	0.00%	$0	$0	$0	$0	36		50%	$0
89	Cascade Phase II project 2 of 2	Cascade Phase II project 2 of 2	0.00%	$0	$0	$0	$0	36		100%	$1,051,038
90	Cascade Phase II project 1 of 2	Cascade Phase II project 1 of 2	0.00%	$0	$0	$0	$0	36		100%	$1,576,557
91	INVP 3232A - Tallyman & Paperless B	Capitalized Software	12.73%	$739	$17,330	$2,468	$15,601	36		50%	$476,557
92	IN0309-SCM-ENGAGE VENDOR	IN0309-SCM-ENGAGE VENDOR	0.00%	$0	$0	$0	$0	36		100%	$312,721
93	Desktop (refresh)	Desktop (refresh)	0.00%	$0	$0	$0	$0	36		50%	$475,135
94	INVP 3307 iFactor Storm Center Host	Capitalized Software	8.37%	$341	$7,994	$1,139	$7,196	36		50%	$334,342
95	INVP 1389 US Computing Minor Works	Capitalized Software	8.37%	$136	$3,199	$456	$2,880	36		50%	$133,797
96	Web Initiatives FY09 - Phase 1	Web Initiatives FY09 - Phase 1	0.00%	$0	$0	$0	$0	36		50%	$1,005,232
97	INVP 2630 Intelligent Mail Barcode	Capitalized Software	8.37%	$522	$12,237	$1,743	$11,016	36		50%	$511,803
98	INVP823D Guardium	INVP823D Guardium	0.00%	$0	$0	$0	$0	36		50%	$0
99	INVP 2983a CNI Network Security Pro	Capitalized Software	8.37%	$155	$1,381	$210	$1,326	36		50%	$57,744
100	INVP 2927 US Desktop Refresh	INVP 2927 US Desktop Refresh	8.37%	$0	$0	$0	$0	36		50%	($0)
101	TXFER00099	GAS SCADA Upgrade/Modernize	0.00%	$0	$0	$0	$0	36		50%	$1,493,520
102	TXFER00099	HR BENEFITS	0.00%	$0	$0	$0	$0	36		0%	$0
103	INVP 3883 Mobile Device for PTO, Me	Capitalized Software- INVP 3883 Mobile Device for PTO, Meter	7.88%	$3,873	$19,641	$3,212	$20,303	36		50%	$871,906
104	USFP-Testing -R1	Capitalized Software- USFP-Testing -R1	8.37%	$87,589	$513,552	$82,116	$519,026	36		50%	$30,683,442
105	FFA (NIMO)	FFA (NIMO)	0.00%	$0	$0	$0	$0	36		100%	$7,548,509
106	INVP 4102 - Capture Fusion Data	INVP 4102 - Capture Fusion Data	0.00%	$0	$0	$0	$0	36		50%	$151,762
107	USFP-Process & Design -R1	Capitalized Software-USFP-Process & Design -R1	8.37%	$10,797	$63,306	$10,122	$63,980	36		50%	$3,782,359
108	USFP - Reporting & Info-DD	USFP - Reporting & Info-DD - Capitalized Software	8.37%	$3,574	$20,955	$3,351	$21,178	36		50%	$1,251,980
109	USFP - Build & Unit Test-DD	USFP - Build & Unit Test-DD - Capitalized Software	8.37%	$3,973	$23,293	$3,725	$23,541	36		50%	$1,391,706
110	USFP - Process & Design-DD	USFP - Process & Design-DD - Capitalized Software	8.37%	$24,926	$146,147	$23,369	$147,705	36		50%	$8,731,908
111	INFORMATION MGMT - DESIGN CAPEX	INFORMATION MGMT - DESIGN CAPEX - Capitalized Softwa	8.37%	$495	$2,903	$464	$2,934	36		50%	$173,470
112	EHR1 - Payroll	Capitalized Software- EHR1 - Payroll	8.37%	$19,206	$52,224	$9,757	$61,673	36		50%	$3,120,271
113	EHR1 - PMO	Capitalized Software- EHR1 - PMO	8.37%	$25,686	$69,845	$13,050	$82,482	36	8,346,172	50%	($0)
114	EHR1 - IT Delivery	EHR1 - IT Delivery	8.37%	$7,906	$21,498	$4,017	$25,387	36	2,039,943	50%	$264,471
115	USFP-Testing -R1	NONE	0.00%	$0	$0	$0	$0	36		50%	$0
116	US Pre-BLUEPRINT STRATEGY PLAN	US Pre-BLUEPRINT STRATEGY PLAN - Capitalized Software	8.37%	$9,320	$54,647	$8,738	$55,229	36		50%	$3,265,001
117	INVP 3915 - Annual HR & Payroll SP	INVP 3915 - Annual HR & Payroll Mandatory Service Pack Upg	8.37%	$4,012	$9,199	$1,805	$11,406	36		50%	$549,601
118	Finance Remediation FY16 Capital	Finance Remediation FY16 Capital	0.00%	$0	$0	$0	$0	36		50%	$0
119	USFP R3 Supply Chain	USFP Release 3 Supply Chain activity	0.00%	$0	$0	$0	$0	36		50%	$0
120	IN N/A NE & NY EMS NERC-CIP Auth MW	IN N/A NE & NY EMS NERC-CIP Authentication - MW Capitali	12.30%	$72	$1,129	$164	$1,037	36		50%	$32,143
121	INVP3374 SmallWorld GIS FY13 R 1-2	INVP3374 SmallWorld GIS FY13 R 1-2 - Capitalized Software	15.03%	$567	$6,651	$986	$6,232	36		50%	$154,893
122	WCLS13 - Auto Gen Work Req	Capitalized Software	15.03%	$26	$442	$64	$404	36		50%	$10,283

Narragansett Electric Company and Narrangansett Gas Company d/b/a National Grid
Service Company Rents
Existing Service Company Capital Software allocated to Operating Companies as Rent Expense
For the Rate Year ended 08/31/20

			09/01/19	08/31/20		27.32%	09/01/19	08/31/20		27.32%		8.80%
Line	Investment Name	Description	09/01/2019 Balance	08/31/2020 Balance	Average Balance	Cash Tax	09/01/2019 Balance	08/31/2020 Balance	Average Balance	Book Tax	Cash to Book Tax Difference	Return on Accum Taxes
62	IN1588-21st Cent. FOR SYRACUSE/NB	IN1588-21st Cent. FOR SYRACUSE/NB	$273,401	$273,401	$273,401	$74,693	$273,401	$273,401	$273,401	$74,693	$0	$0
63	KPI Reporting Tool	KPI Reporting Tool	$1,184,110	$1,184,110	$1,184,110	$323,499	$1,184,110	$1,184,110	$1,184,110	$323,499	$0	$0
64	INVP2135-Cust Choice Email Tracking	Capitalized Software	$621,113	$621,113	$621,113	$169,688	$517,594	$606,324	$561,959	$153,527	$16,161	$1,422
65	INVP 2927 US Desktop Refresh	INVP 2927 US Desktop Refresh	$53,880	$55,954	$54,917	$15,003	$19,317	$27,311	$23,314	$6,369	$8,634	$760
66	IN 1043 NE EMS Replacement	Capitalized Software- IN 1043 NE EMS Replacement	$28,897,287	$28,897,287	$28,897,287	$7,894,739	$17,200,766	$21,328,950	$19,264,858	$5,263,159	$2,631,580	$231,579
67	INVP 2927 US Desktop Refresh	INVP 2927 US Desktop Refresh	$413,864	$413,864	$413,864	$113,068	$197,078	$256,201	$226,640	$61,918	$51,150	$4,501
68	INVP 3882 - NYS Pipeline Safety CMS	NYS Pipeline Safety CMS Regulatory Compliance	$144,859	$150,432	$147,646	$40,337	$51,935	$73,425	$62,680	$17,124	$23,213	$2,043
69	INVP 3882 - NYS Pipeline Safety CMS	NYS Pipeline Safety CMS Regulatory Compliance	$18,062	$18,757	$18,409	$5,029	$7,145	$9,825	$8,485	$2,318	$2,711	$239
70	USFP-Build & Unit Test -R1	Capitalized Software-USFP-Build & Unit Test -R1	$26,765,794	$26,765,794	$26,765,794	$7,312,415	$18,289,959	$20,966,539	$19,628,249	$5,362,438	$1,949,977	$171,598
71	INVP 1391	INVP 1391	$523,093	$523,093	$523,093	$142,909	$523,093	$523,093	$523,093	$142,909	$0	$0
72	USFP-Data Strategy - R1	Capitalized Software- USFP-Data Strategy - R1	$7,738,324	$7,738,324	$7,738,324	$2,114,110	$5,287,855	$6,061,687	$5,674,771	$1,550,347	$563,763	$49,611
73	USFP Test Procure	USFP Test Procure Capitalized Software	$311,956	$311,956	$311,956	$85,226	$213,170	$244,366	$228,768	$62,499	$22,727	$2,000
74	USFP - Cutover-DD	USFP - Cutover-DD - Capitalized Software	$118,108	$118,108	$118,108	$32,267	$80,707	$92,518	$86,612	$23,663	$8,605	$757
75	USFP - Data Strategy-DD	USFP - Data Strategy-DD - Capitalized Software	$2,531,924	$2,531,924	$2,531,924	$691,722	$1,730,148	$1,983,340	$1,856,744	$507,262	$184,459	$16,232
76	DESIGN AUTH - DESIGN CAPEX	DESIGN AUTH - DESIGN CAPEX - Capitalized Software	$318,531	$318,531	$318,531	$87,023	$217,663	$249,516	$233,590	$63,817	$23,206	$2,042
77	Finance Remediation FY16 Capital	Capitalized Software- Finance Remediation FY16	$1,858,401	$1,858,401	$1,858,401	$507,715	$511,060	$696,901	$603,980	$165,007	$342,708	$30,158
78	USFP-Reporting & Info - R1	Capitalized Software-USFP-Reporting & Info - R1	$6,197,728	$6,197,728	$6,197,728	$1,693,219	$4,235,114	$4,854,887	$4,545,000	$1,241,694	$451,525	$39,734
79	USFP R3 Finance	Capitalized Software- USFP Release 3 Finance	$8,782,504	$8,782,504	$8,782,504	$2,399,380	$3,439,814	$4,318,064	$3,878,939	$1,059,726	$1,339,654	$117,890
80	USFP R3 Supply Chain	Capitalized Software- USFP Release 3 Supply Chain activity	$9,434,359	$9,434,359	$9,434,359	$2,577,467	$4,402,701	$5,346,137	$4,874,419	$1,331,691	$1,245,776	$109,628
81	EHR1 - Finance	EHR1 - Finance	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
82	USFP R3 Payroll	USFP R3 Payroll part of USSC-12-333	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
83	USFP R3 Payroll	USFP R3 Payroll part of USSC-12-333	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
84	INVP N/A- NE EMS TSS	INVP N/A NE EMS TSS Capitalized Software	$255,055	$255,055	$255,055	$69,681	$200,401	$236,837	$218,619	$59,727	$9,954	$876
85	INVP 1242 - WCOR01	INVP 1242 - WCOR01 Capitalized Software	$3,750	$3,750	$3,750	$1,024	$2,946	$3,482	$3,214	$878	$146	$13
86	INVP 3375B Challenge the Limits XML	INVP3375B- Challenge the Limits XML	$616,276	$616,276	$616,276	$168,367	$330,148	$418,187	$374,168	$102,223	$66,144	$5,821
87	INVP 4373 - Contingent Labor Admin	Capitalized Software- INVP 4373 Contingent Labor Admin	$250,070	$259,691	$254,881	$69,633	$86,564	$123,663	$105,113	$28,717	$40,916	$3,601
88	INVP3614A2 IAM Ph3 Web Admin	INVP3614A2 IAM Ph3 Web Administration	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
89	Cascade Phase II project 2 of 2	Cascade Phase II project 2 of 2	$1,051,038	$1,051,038	$1,051,038	$287,144	$1,051,038	$1,051,038	$1,051,038	$287,144	$0	$0
90	Cascade Phase II project 1 of 2	Cascade Phase II project 1 of 2	$1,576,557	$1,576,557	$1,576,557	$430,715	$1,576,557	$1,576,557	$1,576,557	$430,715	$0	$0
91	INVP 3232A - Tallyman & Paperless B	Capitalized Software	$953,115	$953,115	$953,115	$260,391	$794,262	$930,421	$862,342	$235,592	$24,799	$2,182
92	IN0309-SCM-ENGAGE VENDOR	IN0309-SCM-ENGAGE VENDOR	$312,721	$312,721	$312,721	$85,435	$312,721	$312,721	$312,721	$85,435	$0	$0
93	Desktop (refresh)	Desktop (refresh)	$950,271	$950,271	$950,271	$259,614	$950,271	$950,271	$950,271	$259,614	$0	$0
94	INVP 3307 iFactor Storm Center Host	Capitalized Software	$668,684	$668,684	$668,684	$182,684	$557,237	$652,763	$605,000	$165,286	$17,399	$1,531
95	INVP 1389 US Computing Minor Works	Capitalized Software	$267,594	$267,594	$267,594	$73,107	$222,995	$261,223	$242,109	$66,144	$6,963	$613
96	Web Initiatives FY09 - Phase 1	Web Initiatives FY09 - Phase 1	$2,010,464	$2,010,464	$2,010,464	$549,259	$2,010,464	$2,010,464	$2,010,464	$549,259	$0	$0
97	INVP 2630 Intelligent Mail Barcode	Capitalized Software	$1,023,605	$1,023,605	$1,023,605	$279,649	$853,004	$999,234	$926,119	$253,016	$26,633	$2,344
98	INVP823D Guardium	INVP823D Guardium	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
99	INVP 2983a CNI Network Security Pro	Capitalized Software	$115,489	$115,489	$115,489	$31,551	$78,367	$94,866	$86,616	$23,664	$7,888	$694
100	INVP 2927 US Desktop Refresh	INVP 2927 US Desktop Refresh	($0)	($0)	($0)	($0)	$0	$0	$0	$0	($0)	($0)
101	TXFER00099	GAS SCADA Upgrade/Modernize	$2,987,041	$2,987,041	$2,987,041	$816,060	$2,987,041	$2,987,041	$2,987,041	$816,060	$0	$0
102	TXFER00099	HR BENEFITS	$5,405,642	$5,405,642	$5,405,642	$1,476,821	$5,405,642	$5,405,642	$5,405,642	$1,476,821	$0	$0
103	INVP 3883 Mobile Device for PTO, Me	Capitalized Software- INVP 3883 Mobile Device for PTO, Meter	$1,743,812	$1,743,812	$1,743,812	$476,410	$851,146	$1,100,263	$975,705	$266,562	$209,847	$18,467
104	USFP-Testing -R1	Capitalized Software- USFP-Testing -R1	$61,366,885	$61,366,885	$61,366,885	$16,765,433	$41,934,038	$48,070,726	$45,002,382	$12,294,651	$4,470,782	$393,429
105	FFA (NIMO)	FFA (NIMO)	$7,548,509	$7,548,509	$7,548,509	$2,062,253	$7,548,509	$7,548,509	$7,548,509	$2,062,253	$0	$0
106	INVP 4102 - Capture Fusion Data	INVP 4102 - Capture Fusion Data	$292,279	$303,525	$297,902	$81,387	$130,082	$173,443	$151,762	$41,461	$39,925	$3,513
107	USFP-Process & Design -R1	Capitalized Software-USFP-Process & Design -R1	$7,564,718	$7,564,718	$7,564,718	$2,066,681	$5,169,224	$5,925,696	$5,547,460	$1,515,566	$551,115	$48,498
108	USFP - Reporting & Info-DD	USFP - Reporting & Info-DD - Capitalized Software	$2,503,961	$2,503,961	$2,503,961	$684,082	$1,711,040	$1,961,436	$1,836,238	$501,660	$182,422	$16,053
109	USFP - Build & Unit Test-DD	USFP - Build & Unit Test-DD - Capitalized Software	$2,783,413	$2,783,413	$2,783,413	$760,428	$1,901,999	$2,180,340	$2,041,169	$557,647	$202,781	$17,845
110	USFP - Process & Design-DD	USFP - Process & Design-DD - Capitalized Software	$17,463,817	$17,463,817	$17,463,817	$4,771,115	$11,933,608	$13,679,990	$12,806,799	$3,498,817	$1,272,297	$111,962
111	INFORMATION MGMT - DESIGN CAPEX	INFORMATION MGMT - DESIGN CAPEX - Capitalized Softwa	$346,941	$346,941	$346,941	$94,784	$237,076	$271,770	$254,423	$69,508	$25,276	$2,224
112	EHR1 - Payroll	Capitalized Software- EHR1 - Payroll	$6,240,543	$6,240,543	$6,240,543	$1,704,916	$2,340,204	$2,964,258	$2,652,231	$724,589	$980,327	$86,269
113	EHR1 - PMO	Capitalized Software- EHR1 - PMO	$8,346,172	$8,346,172	$8,346,172	$2,280,174	$3,129,814	$3,964,432	$3,547,123	$969,074	$1,311,100	$115,377
114	EHR1 - IT Delivery	EHR1 - IT Delivery	$2,568,884	$2,568,884	$2,568,884	$701,819	$963,332	$1,220,220	$1,091,776	$298,273	$403,546	$35,512
115	USFP-Testing -R1	NONE	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
116	US Pre-BLUEPRINT STRATEGY PLAN	US Pre-BLUEPRINT STRATEGY PLAN - Capitalized Software	$6,530,003	$6,530,003	$6,530,003	$1,783,997	$4,462,169	$5,115,169	$4,788,669	$1,308,264	$475,732	$41,864
117	INVP 3915 - Annual HR & Payroll SP	INVP 3915 - Annual HR & Payroll Mandatory Service Pack Upg	$1,058,477	$1,099,202	$1,078,840	$294,739	$302,281	$412,201	$357,241	$97,598	$197,141	$17,348
118	Finance Remediation FY16 Capital	Finance Remediation FY16 Capital	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
119	USFP R3 Supply Chain	USFP Release 3 Supply Chain activity	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
120	IN N/A NE & NY EMS NERC-CIP Auth MW	IN N/A NE & NY EMS NERC-CIP Authentication - MW Capitaliz	$64,286	$64,286	$64,286	$17,563	$50,511	$59,694	$55,103	$15,054	$2,509	$221
121	INVP3374 SmallWorld GIS FY13 R 1-2	INVP3374 SmallWorld GIS FY13 R 1-2 - Capitalized Software	$309,785	$309,785	$309,785	$84,633	$228,651	$272,906	$250,779	$68,513	$16,121	$1,419
122	WCLS13 - Auto Gen Work Req	Capitalized Software	$20,566	$20,566	$20,566	$5,619	$16,404	$19,342	$17,873	$4,883	$736	$65

Narragansett Electric Company and Narrangansett Gas Company d/b/a National Grid
Service Company Rents
Existing Service Company Capital Software allocated to Operating Companies as Rent Expense
For the Rate Year ended 08/31/20

												09/01/19	08/31/20		8.80%
Line	Investment Name	Description	INVP #	Work Order	NECO	BillPool	Inception to Date $	Forecast to Complete	HTY Total Spend	In Service Date	Amortization Period	09/01/2019 Balance	08/31/2020 Balance	Average Balance	Service Co Return
123	INVP 4045 - Double Pole Mgmt DB	INVP 4045 - Double Pole Management Database Upgrade	4045	90000176583	YES	G198	$432,455	$0	$432,455	05/01/17	84	$288,303	$226,524	$257,414	8.80%
124	IN 3136 NE GAS LEAKS RECHECKS	Capitalized Software- INVP3136 NE Gas Leaks Rechecks	3136	90000124374	NO	G310	$1,326,238	$0	$1,326,238	03/01/16	84	$663,119	$473,656	$568,388	8.80%
125	INVP3629 Cascade System for Gas	INVP 3629 Cascade System for Gas	3629	90000134426	YES	G210	$2,353,207	$0	$2,353,207	07/01/16	84	$1,288,661	$952,489	$1,120,575	8.80%
126	INVP 2577 GIS Consol Ph 2	INVP 2577 GIS Consol Ph 2	2577	90000108120	YES	G210	$2,882,206	$0	$2,882,206	01/01/15	84	$960,735	$548,992	$754,864	8.80%
127	INVP 3896 SMI Conversion Mobilizati	INVP 3896 SMI Conversion Mobilization (Athena)	3896	90000153520	YES	G020	$39,313	$0	$39,313	02/01/17	84	$24,805	$19,188	$21,996	8.80%
128	INVP3614A2 IAM Ph3 Web Admin	Capitalized Software- INVP 3614 A2 IAM Ph3 Web Administrat	3853	90000141742	YES	G020	$1,645,021	$0	$1,645,021	12/01/16	84	$998,763	$763,760	$881,261	8.80%
129	TGM (formerly Bankers Lease)	TGM (formerly Bankers Lease)	N/A	90000105795	YES	G220	$12,348	$0	$12,348	12/01/10	6	$0	$0	$0	8.80%
130	Data Center Rationalization	Data Center Rationalization	N/A	90000096387	YES	G012	$793,491	$0	$793,491	03/01/12	84	$0	$0	$0	8.80%
131	INVP2940-GRC Enterprise Risk & Comp	Capitalized Software	2940	90000109629	YES	G012	$3,552,013	$0	$3,552,013	08/01/15	84	$1,480,005	$972,575	$1,226,290	8.80%
132	INVP0823c Laptop & Port Device Info	INVP0823c Laptop & Port Device Info	0823c	90000105318	YES	G012	$2,543,084	$0	$2,543,084	03/01/15	84	$908,244	$544,947	$726,596	8.80%
133	IN 1043 NE EMS REPLACEMENT	IN 1043 NE EMS REPLACEMENT	#N/A	90000097247	NO	#N/A	$770	$0	$770	04/01/15	84	$284	$174	$229	8.80%
134	IN 2366 LI CNI Direct Hw Upgr	IN 2366 LI CNI Direct Hw Upgr Software	2366	90000124371	NO	C225	$66,932	$0	$66,932	08/01/14	84	$18,327	$8,765	$13,546	8.80%
135	TXFER00099	IN 2992 MA GAS SINGLE BILL (Work order #8K008002315)	1182	1TXFER00099	NO	C225	$754,588	$0	$754,588	10/01/12	84	$8,983	$0	$4,492	8.80%
136	TXFER00099	IN 2652 MA GAS RATE CASE: CRIS (Work order #8K008002	1182	1TXFER00099	NO	C225	$427,462	$0	$427,462	10/01/12	84	$5,089	$0	$2,544	8.80%
137	INVP 3564 Cust Choice ESCO Gas	INVP 3564 Customer Choice ESCO Gas Management	3564	90000134705	NO	C225	$0	$0	$0	10/01/16	84	$0	$0	$0	8.80%
138	INVP2892B Security Access Panels	INVP2892B Security Access Panels NERC CIP Compliance	2892B	90000142290	YES	G432	$686,428	$0	$686,428	08/01/15	84	$286,011	$187,950	$236,981	8.80%
139	INVP 3882 - NYS Pipeline Safety CMS	NYS Pipeline Safety CMS Regulatory Compliance	3882	90000161831	YES	G207	$1	$0	$1	12/01/16	84	$1	$0	$0	8.80%
140	USFP-PMO - R1	Capitalized Software-USFP-PMO - R1	USFP	90000107539	YES	G012	$13,294,040	$0	$13,294,040	11/01/12	120	$4,209,779	$2,880,375	$3,545,077	8.80%
141	USFP - Tech Delivery-DD	Capitalized Software-USFP Tech Delivery DD	USFP	90000104651	YES	G012	$1,708,792	$0	$1,708,792	11/01/12	120	$541,117	$370,238	$455,678	8.80%
142	INVP 4214 FERC Cust Sys Rep	INVP 4214 - FERC Wholesale Customer System Replacement	4214	90000182645	NO	T221	$69,471	$0	$69,471	06/01/17	84	$47,141	$37,217	$42,179	8.80%
143	INVP3600B US Web Initiatives 2	Capitalized Software-INVP 3600B US Web Initiatives 2	3600B	90000142197	YES	G175	$4,153,761	$0	$4,153,761	02/01/16	84	$2,027,431	$1,434,037	$1,730,734	8.80%
144	USFP-Solution Architecture-R1	Capitalized Software- USFP-Solution Architecture-R1	USFP	90000107550	YES	G012	$2,536,861	$0	$2,536,861	11/01/12	120	$803,339	$549,653	$676,496	8.80%
145	USFP-Controls & Roles -R1	Capitalized Software- USFP-Controls & Roles -R1	USFP	90000107546	YES	G012	$7,773,544	$0	$7,773,544	11/01/12	120	$2,461,622	$1,684,268	$2,072,945	8.80%
146	USFP Test Finance	USFP Test Finance Capitalized Software	USFP	90000117364	YES	G012	$3,910,865	$0	$3,910,865	11/01/12	120	$1,238,441	$847,354	$1,042,897	8.80%
147	USFP - Hardware & Software-DD	USFP - Hardware & Software-DD Capitalized Software	USFP	90000104657	YES	G012	$2,770,640	$0	$2,770,640	11/01/12	120	$877,369	$600,305	$738,837	8.80%
148	PROCESS CONTROL - DESIGN CAPEX	PROCESS CONTROL - DESIGN CAPEX - Capitalized Softwa	USFP	90000097847	YES	G012	$138,806	$0	$138,806	11/01/12	120	$43,955	$30,075	$37,015	8.80%
149	NY NE IVR Replacement(NIMO)	NY NE IVR Replacement(NIMO)	N/A	90000112170	YES	G750	$1,058,009	$0	$1,058,009	07/01/11	84	$0	$0	$0	8.80%
150	SOLUTION ARCH - DESIGN CAPEX	SOLUTION ARCH - DESIGN CAPEX - Capitalized Software	USFP	90000097839	YES	G012	$199,928	$0	$199,928	11/01/12	120	$63,311	$43,318	$53,314	8.80%
151	EHR1 - Finance	Capitalized Software- EHR1 - Finance	USFP	90000148060	YES	G012	$10,024,521	$0	$10,024,521	12/01/15	120	$6,265,325	$5,262,873	$5,764,099	8.80%
152	USFP Test Net Strat	Capitalized Software- USFP Test Net Strat	USFP	90000117362	YES	G012	$1,305,452	$0	$1,305,452	11/01/12	120	$413,393	$282,848	$348,121	8.80%
153	INVP 2732 US Storage Switch Replace	INVP 2732 US Storage Switch Replace	2732	90000104631	YES	G012	$588,353	$0	$588,353	11/01/13	84	$98,059	$14,008	$56,034	8.80%
154	USFP - Business Engagement-DD	NONE	USFP	90000104655	YES	G012	($2,195,181)	$2,195,181	($0)	04/01/13	120	$0	$0	$0	8.80%
155	INVP 4225 - Ancillary SAP Apps	INVP 4225 - Ancillary SAP Application Updates	USFP	90000176046	YES	G012	$1,252,371	$0	$1,252,371	12/01/16	120	$907,969	$782,732	$845,350	8.80%
156	INVP 4224 - HANA	INVP 4224 - High Performance Analytics Appliance (HANA)	USFP	90000176043	YES	G012	$1,112,922	$0	$1,112,922	12/01/16	120	$806,869	$695,576	$751,223	8.80%
157	INVP 4223 - US SAP BOE Update	INVP 4223 - US SAP Annual Business Objects Environment (B	USFP	90000176041	YES	G012	$1,221,231	$0	$1,221,231	12/01/16	120	$885,393	$763,270	$824,331	8.80%
158	USFP R3 Finance	USFP Release 3 Finance	USFP	90000142411	YES	G012	$0	$0	$0	06/01/16	120	$0	$0	$0	8.80%
159	USFP R3 Payroll	USFP R3 Payroll part of USSC-12-333	USFP	90000142385	YES	G012	$0	$0	$0	06/01/16	120	$0	$0	$0	8.80%
160	USFP R3 Finance	USFP Release 3 Finance	USFP	90000142411	YES	G012	$0	$0	$0	05/01/16	120	$0	$0	$0	8.80%
161	INVP 3210 - Infographics Conversion	Capitalized Software	3210	90000116474	NO	G259	$1,327,228	$0	$1,327,228	11/01/13	84	$221,205	$31,601	$126,403	8.80%
162	INVP 3237 Street Light Outage Impro	INVP 3237 Street Light Outage Imp	3237	90000120335	YES	G198	$324,546	$0	$324,546	01/01/16	84	$154,546	$108,182	$131,364	8.80%
163	IN 2330 ETRM Repl Nucleus-Gas Benef	IN 2330 ETRM Repl Nucleus-Gas Benef	2330	90000106246	YES	G210	$6,005,256	$0	$6,005,256	10/01/12	84	$71,491	$0	$35,746	8.80%
164	IN 3124B GLOBAL HR STRATEGY	IN 3124B GLOBAL HR STRATEGY	3124B	90000119765	YES	G020	$1,752,217	$0	$1,752,217	04/01/15	84	$646,652	$396,335	$521,493	8.80%
165	INVP3614A1 IAM Ph2:Identity Adminis	INVP3614A1 IAM Ph2:Identity Administration	3614A	90000141707	YES	G020	$2,734,016	$0	$2,734,016	12/01/16	84	$1,659,938	$1,269,364	$1,464,651	8.80%
166	INVP 3538 - VSTIG Bandwidth Increas	INVP 3538 - VSTIG Bandwidth Increase	3538	90000158866	YES	G020	($21,448)	$21,448	($0)	12/01/16	84	$0	$0	$0	8.80%
167	INVP 3896 SMI Conversion Mobilizati	INVP 3896 SMI Conversion Mobilization (Athena)	3896	90000153520	YES	G020	$0	$0	$0	01/01/17	84	$0	$0	$0	8.80%
168	Meter Route Consol	INVP 1182B Gas Transportation System Meter Route Consol	1182B	90000124368	NO	G227	$410,384	$0	$410,384	03/01/14	84	$87,939	$29,313	$58,626	8.80%
169	GIS Project (Bankers Lease)	GIS Project (Bankers Lease)	N/A	90000105800	NO	G284	$44,404	$0	$44,404	12/01/10	6	$0	$0	$0	8.80%
170	INVP 1224	INVP 1224	1224	90000104101	YES	G220	$601,562	$0	$601,562	10/01/11	84	$0	$0	$0	8.80%
171	IN 1482--ACIS Target Pricing Model	Capitalized Software	1482	90000099166	YES	G198	$569,716	$0	$569,716	06/01/12	84	$0	$0	$0	8.80%
172	JBCRD01I-Wholesale Re-Des	JBCRD01I-Wholesale Re-Des	N/A	90000104116	YES	G198	$436,385	$0	$436,385	10/01/11	84	$0	$0	$0	8.80%
173	INVP 1401	INVP 1401	1401	90000104080	YES	G012	$527,701	$0	$527,701	09/01/10	84	$0	$0	$0	8.80%
174	Video Conferencing	Video Conferencing	N/A	90000096376	YES	G012	$1,207,479	$0	$1,207,479	10/01/11	84	$0	$0	$0	8.80%
175	INVP 3310 US HR Applicant Track Sys	INVP 3310 US HR Applicant Track Sys	3310	90000118115	YES	G012	$326,615	$0	$326,615	10/01/13	84	$50,548	$3,888	$27,218	8.80%
176	INVP3492 CI Services Foundation	INVP3492 Comprehensive Integration Services Foundation	3492	90000134389	YES	G012	$2,541,832	$0	$2,541,832	02/01/16	84	$1,240,656	$877,537	$1,059,097	8.80%
177	IN1182BGAS TRANS SYS PHASE 2	Capitalized Software- IN1182BGAS TRANS SYS PHASE 2	1182B	90000124375	NO	N237	$1,675,640	$0	$1,675,640	03/01/14	84	$359,066	$119,689	$239,377	8.80%
178	TXFER00099	IN 1182 GAS TRANSPORT SYS (Work order # 8K008002303	1182	1TXFER00099	NO	C225	$3,866,615	$0	$3,866,615	06/01/12	84	$0	$0	$0	8.80%
179	TXFER00099	BUS TRANS - WIRES & PIPES - CAPITAL	1182	1TXFER00099	NO	C225	$178	$0	$178	03/01/07	84	$0	$0	$0	8.80%
180	INVP4024 Soft Off Program	Capitalized Software- INVP4024 Soft Off Program	4024	90000156429	YES	G207	$1,285,464	$0	$1,285,464	04/01/16	84	$658,035	$474,397	$566,216	8.80%
181	INVP 0887	Capitalized Software	887	90000104061	YES	G077	$258,131	$0	$258,131	03/01/14	84	$55,314	$18,438	$36,876	8.80%
182	USFP-Business Engagement -R1	Capitalized Software-USFP-Business Engagement -R1	USFP	90000107549	YES	G012	$154,570	$0	$154,570	11/01/12	120	$48,947	$33,490	$41,219	8.80%
183	USFP Test HR	USFP Test HR Capitalized Software	USFP	90000117366	YES	G012	$9,899	$0	$9,899	11/01/12	120	$3,135	$2,145	$2,640	8.80%

Narragansett Electric Company and Narrangansett Gas Company d/b/a National Grid
Service Company Rents
Existing Service Company Capital Software allocated to Operating Companies as Rent Expense
For the Rate Year ended 08/31/20

							Gas		
Line	Investment Name	Description	Year Return	Return on Accum Taxes	Total Return	Year Amortization	Rate Year 2 NECO G Allocation	Rate Year 2 NECO G Rent-Return	Rate Year 2 NECO G Rent - Depn
123	INVP 4045 - Double Pole Mgmt DB	INVP 4045 - Double Pole Management Database Upgrade	$22,652	($5,996)	$16,656	$61,779	0.00%	$0	$0
124	IN 3136 NE GAS LEAKS RECHECKS	Capitalized Software- INVP3136 NE Gas Leaks Rechecks	$50,018	($13,665)	$36,353	$189,463	0.00%	$0	$0
125	INVP3629 Cascade System for Gas	INVP 3629 Cascade System for Gas	$98,611	($26,940)	$71,670	$336,172	7.28%	$5,217	$24,470
126	INVP 2577 GIS Consol Ph 2	INVP 2577 GIS Consol Ph 2	$66,428	($18,148)	$48,280	$411,744	7.28%	$3,514	$29,971
127	INVP 3896 SMI Conversion Mobilizati	INVP 3896 SMI Conversion Mobilization (Athena)	$1,936	($514)	$1,421	$5,616	2.85%	$41	$160
128	INVP3614A2 IAM Ph3 Web Admin	Capitalized Software- INVP 3614 A2 IAM Ph3 Web Administrat	$77,551	($20,454)	$57,097	$235,003	2.85%	$1,627	$6,697
129	TGM (formerly Bankers Lease)	TGM (formerly Bankers Lease)	$0	$0	$0	$0	0.00%	$0	$0
130	Data Center Rationalization	Data Center Rationalization	$0	$0	$0	$0	0.00%	$0	$0
131	INVP2940-GRC Enterprise Risk & Comp	Capitalized Software	$107,914	($29,482)	$78,432	$507,430	2.85%	$2,235	$14,460
132	INVP0823c Laptop & Port Device Info	INVP0823c Laptop & Port Device Info	$63,940	($17,469)	$46,472	$363,298	2.85%	$1,324	$10,353
133	IN 1043 NE EMS REPLACEMENT	IN 1043 NE EMS REPLACEMENT	$20	($6)	$15	$110	0.00%	$0	$0
134	IN 2366 LI CNI Direct Hw Upgr	IN 2366 LI CNI Direct Hw Upgr Software	$1,192	($326)	$866	$9,562	0.00%	$0	$0
135	TXFER00099	IN 2992 MA GAS SINGLE BILL (Work order #8K008002315)	$395	($108)	$287	$8,983	0.00%	$0	$0
136	TXFER00099	IN 2652 MA GAS RATE CASE: CRIS (Work order #8K008002	$224	($61)	$163	$5,089	0.00%	$0	$0
137	INVP 3564 Cust Choice ESCO Gas	INVP 3564 Customer Choice ESCO Gas Management	$0	$0	$0	$0	0.00%	$0	$0
138	INVP2892B Security Access Panels	INVP2892B Security Access Panels NERC CIP Compliance	$20,854	($5,697)	$15,157	$98,061	0.00%	$0	$0
139	INVP 3882 - NYS Pipeline Safety CMS	NYS Pipeline Safety CMS Regulatory Compliance	$0	($0)	$0	$0	0.00%	$0	$0
140	USFP-PMO - R1	Capitalized Software-USFP-PMO - R1	$311,967	($85,229)	$226,737	$1,329,404	2.85%	$6,461	$37,884
141	USFP - Tech Delivery-DD	Capitalized Software-USFP Tech Delivery DD	$40,100	($10,955)	$29,144	$170,879	2.85%	$831	$4,870
142	INVP 4214 FERC Cust Sys Rep	INVP 4214 - FERC Wholesale Customer System Replacement	$3,712	($983)	$2,729	$9,924	0.00%	$0	$0
143	INVP3600B US Web Initiatives 2	Capitalized Software-INVP 3600B US Web Initiatives 2	$152,305	($41,610)	$110,695	$593,394	3.49%	$3,863	$20,708
144	USFP-Solution Architecture-R1	Capitalized Software- USFP-Solution Architecture-R1	$59,532	($16,264)	$43,268	$253,686	2.85%	$1,233	$7,229
145	USFP-Controls & Roles -R1	Capitalized Software- USFP-Controls & Roles -R1	$182,419	($49,837)	$132,582	$777,354	2.85%	$3,778	$22,152
146	USFP Test Finance	USFP Test Finance Capitalized Software	$91,775	($25,073)	$66,702	$391,086	2.85%	$1,901	$11,145
147	USFP - Hardware & Software-DD	USFP - Hardware & Software-DD Capitalized Software	$65,018	($17,763)	$47,255	$277,064	2.85%	$1,347	$7,896
148	PROCESS CONTROL - DESIGN CAPEX	PROCESS CONTROL - DESIGN CAPEX - Capitalized Softwa	$3,257	($890)	$2,367	$13,881	2.85%	$67	$396
149	NY NE IVR Replacement(NIMO)	NY NE IVR Replacement(NIMO)	$0	$0	$0	$0	0.00%	$0	$0
150	SOLUTION ARCH - DESIGN CAPEX	SOLUTION ARCH - DESIGN CAPEX - Capitalized Software	$4,692	($1,282)	$3,410	$19,993	2.85%	$97	$570
151	EHR1 - Finance	Capitalized Software- EHR1 - Finance	$507,241	($138,578)	$368,663	$1,002,452	2.85%	$10,506	$28,567
152	USFP Test Net Strat	Capitalized Software- USFP Test Net Strat	$30,635	($8,369)	$22,265	$130,545	2.85%	$634	$3,720
153	INVP 2732 US Storage Switch Replace	INVP 2732 US Storage Switch Replace	$4,931	($1,347)	$3,584	$84,050	2.85%	$102	$2,395
154	USFP - Business Engagement-DD	NONE	$0	$0	$0	$0	2.85%	$0	$0
155	INVP 4225 - Ancillary SAP Apps	INVP 4225 - Ancillary SAP Application Updates	$74,391	($19,766)	$54,625	$125,237	2.85%	$1,557	$3,569
156	INVP 4224 - HANA	INVP 4224 - High Performance Analytics Appliance (HANA)	$66,108	($17,565)	$48,543	$111,292	2.85%	$1,383	$3,172
157	INVP 4223 - US SAP BOE Update	INVP 4223 - US SAP Annual Business Objects Environment (B	$72,541	($19,274)	$53,267	$122,123	2.85%	$1,518	$3,480
158	USFP R3 Finance	USFP Release 3 Finance	$0	$0	$0	$0	0.00%	$0	$0
159	USFP R3 Payroll	USFP R3 Payroll part of USSC-12-333	$0	$0	$0	$0	0.00%	$0	$0
160	USFP R3 Finance	USFP Release 3 Finance	$0	$0	$0	$0	0.00%	$0	$0
161	INVP 3210 - Infographics Conversion	Capitalized Software	$11,123	($3,039)	$8,085	$189,604	8.04%	$650	$15,240
162	INVP 3237 Street Light Outage Impro	INVP 3237 Street Light Outage Imp	$11,560	($3,158)	$8,402	$46,364	0.00%	$0	$0
163	IN 2330 ETRM Repl Nucleus-Gas Benef	IN 2330 ETRM Repl Nucleus-Gas Benef	$3,146	($859)	$2,286	$71,491	7.28%	$166	$5,204
164	IN 3124B GLOBAL HR STRATEGY	IN 3124B GLOBAL HR STRATEGY	$45,891	($12,538)	$33,354	$250,317	2.85%	$950	$7,133
165	INVP3614A1 IAM Ph2:Identity Adminis	INVP3614A1 IAM Ph2:Identity Administration	$128,889	($33,995)	$94,894	$390,574	2.85%	$2,704	$11,130
166	INVP 3538 - VSTIG Bandwidth Increas	INVP 3538 - VSTIG Bandwidth Increase	$0	$0	$0	$0	2.85%	$0	$0
167	INVP 3896 SMI Conversion Mobilizati	INVP 3896 SMI Conversion Mobilization (Athena)	$0	($0)	$0	$0	2.85%	$0	$0
168	Meter Route Consol	INVP 1182B Gas Transportation System Meter Route Consol	$5,159	($1,409)	$3,750	$58,626	0.00%	$0	$0
169	GIS Project (Bankers Lease)	GIS Project (Bankers Lease)	$0	$0	$0	$0	0.00%	$0	$0
170	INVP 1224	INVP 1224	$0	$0	$0	$0	0.00%	$0	$0
171	IN 1482--ACIS Target Pricing Model	Capitalized Software	$0	$0	$0	$0	0.00%	$0	$0
172	JBCRD01I-Wholesale Re-Des	JBCRD01I-Wholesale Re-Des	$0	$0	$0	$0	0.00%	$0	$0
173	INVP 1401	INVP 1401	$0	$0	$0	$0	0.00%	$0	$0
174	Video Conferencing	Video Conferencing	$0	$0	$0	$0	0.00%	$0	$0
175	INVP 3310 US HR Applicant Track Sys	INVP 3310 US HR Applicant Track Sys	$2,395	($654)	$1,741	$46,659	2.85%	$50	$1,330
176	INVP3492 CI Services Foundation	INVP3492 Comprehensive Integration Services Foundation	$93,201	($25,462)	$67,738	$363,119	2.85%	$1,930	$10,348
177	IN1182BGAS TRANS SYS PHASE 2	Capitalized Software- IN1182BGAS TRANS SYS PHASE 2	$21,065	($5,755)	$15,310	$239,377	0.00%	$0	$0
178	TXFER00099	IN 1182 GAS TRANSPORT SYS (Work order # 8K008002303	$0	$0	$0	$0	0.00%	$0	$0
179	TXFER00099	BUS TRANS - WIRES & PIPES - CAPITAL	$0	$0	$0	$0	0.00%	$0	$0
180	INVP4024 Soft Off Program	Capitalized Software- INVP4024 Soft Off Program	$49,827	($13,613)	$36,214	$183,638	0.00%	$0	$0
181	INVP 0887	Capitalized Software	$3,245	($887)	$2,359	$36,876	4.70%	$111	$1,731
182	USFP-Business Engagement -R1	Capitalized Software-USFP-Business Engagement -R1	$3,627	($991)	$2,636	$15,457	2.85%	$75	$440
183	USFP Test HR	USFP Test HR Capitalized Software	$232	($63)	$169	$990	2.85%	$5	$28

Narragansett Electric Company and Narrangansett Gas Company d/b/a National Grid
Service Company Rents
Existing Service Company Capital Software allocated to Operating Companies as Rent Expense
For the Rate Year ended 08/31/20

Distribution

Line	Investment Name	Description	Rate Year 2 Distribution Allocation	Rate Year 2 Rent Return	Rate Year 2 Rent Depreciation	Less IFA Salary & Wage Allocator	Rate Year 2 Total	Amortization Period	Tax Expensing	Bonus Rate	Bonus Depreciation
123	INVP 4045 - Double Pole Mgmt DB	INVP 4045 - Double Pole Management Database Upgrade	15.03%	$2,503	$9,284	$1,610	$10,177	36		50%	$216,227
124	IN 3136 NE GAS LEAKS RECHECKS	Capitalized Software- INVP3136 NE Gas Leaks Rechecks	0.00%	$0	$0	$0	$0	36	542,814	50%	$391,712
125	INVP3629 Cascade System for Gas	INVP 3629 Cascade System for Gas	0.00%	$0	$0	$0	$0	36	1,798,911	50%	$277,148
126	INVP 2577 GIS Consol Ph 2	INVP 2577 GIS Consol Ph 2	0.00%	$0	$0	$0	$0	36		50%	$1,441,103
127	INVP 3896 SMI Conversion Mobilizati	INVP 3896 SMI Conversion Mobilization (Athena)	8.37%	$119	$470	$80	$508	36	6,783	50%	$16,265
128	INVP3614A2 IAM Ph3 Web Admin	Capitalized Software- INVP 3614 A2 IAM Ph3 Web Administrat	8.37%	$4,778	$19,666	$3,339	$21,105	36		50%	$822,511
129	TGM (formerly Bankers Lease)	TGM (formerly Bankers Lease)	0.00%	$0	$0	$0	$0	36		100%	$12,348
130	Data Center Rationalization	Data Center Rationalization	0.00%	$0	$0	$0	$0	36		50%	$396,745
131	INVP2940-GRC Enterprise Risk & Comp	Capitalized Software	8.37%	$6,564	$42,465	$6,697	$42,331	36	2,753,470	50%	$399,271
132	INVP0823c Laptop & Port Device Info	INVP0823c Laptop & Port Device Info	8.37%	$3,889	$30,403	$4,684	$29,608	36		50%	$1,271,542
133	IN 1043 NE EMS REPLACEMENT	IN 1043 NE EMS REPLACEMENT	0.00%	$0	$0	$0	$0	36		50%	$385
134	IN 2366 LI CNI Direct Hw Upgr	IN 2366 LI CNI Direct Hw Upgr Software	0.00%	$0	$0	$0	$0	36		50%	$33,466
135	TXFER00099	IN 2992 MA GAS SINGLE BILL (Work order #8K008002315)	0.00%	$0	$0	$0	$0	36		50%	$377,294
136	TXFER00099	IN 2652 MA GAS RATE CASE: CRIS (Work order #8K008002	0.00%	$0	$0	$0	$0	36		50%	$213,731
137	INVP 3564 Cust Choice ESCO Gas	INVP 3564 Customer Choice ESCO Gas Management	0.00%	$0	$0	$0	$0	36		50%	$0
138	INVP2892B Security Access Panels	INVP2892B Security Access Panels NERC CIP Compliance	9.25%	$1,402	$9,070	$1,430	$9,041	36	686,428	50%	($0)
139	INVP 3882 - NYS Pipeline Safety CMS	NYS Pipeline Safety CMS Regulatory Compliance	0.00%	$0	$0	$0	$0	36		50%	$0
140	USFP-PMO - R1	Capitalized Software-USFP-PMO - R1	8.37%	$18,975	$111,252	$17,789	$112,438	36		50%	$6,647,020
141	USFP - Tech Delivery-DD	Capitalized Software-USFP Tech Delivery DD	8.37%	$2,439	$14,300	$2,287	$14,453	36		50%	$854,396
142	INVP 4214 FERC Cust Sys Rep	INVP 4214 - FERC Wholesale Customer System Replacement	0.00%	$0	$0	$0	$0	36		50%	$34,735
143	INVP3600B US Web Initiatives 2	Capitalized Software-INVP 3600B US Web Initiatives 2	7.88%	$8,728	$46,786	$7,583	$47,930	36		50%	$2,076,881
144	USFP-Solution Architecture-R1	Capitalized Software- USFP-Solution Architecture-R1	8.37%	$3,621	$21,230	$3,395	$21,456	36		50%	$1,268,431
145	USFP-Controls & Roles -R1	Capitalized Software- USFP-Controls & Roles -R1	8.37%	$11,095	$65,053	$10,402	$65,747	36		50%	$3,886,772
146	USFP Test Finance	USFP Test Finance Capitalized Software	8.37%	$5,582	$32,728	$5,233	$33,077	36		50%	$1,955,432
147	USFP - Hardware & Software-DD	USFP - Hardware & Software-DD Capitalized Software	8.37%	$3,955	$23,186	$3,707	$23,433	36		50%	$1,385,320
148	PROCESS CONTROL - DESIGN CAPEX	PROCESS CONTROL - DESIGN CAPEX - Capitalized Softwa	8.37%	$198	$1,162	$186	$1,174	36		50%	$69,403
149	NY NE IVR Replacement(NIMO)	NY NE IVR Replacement(NIMO)	0.00%	$0	$0	$0	$0	36		100%	$1,058,009
150	SOLUTION ARCH - DESIGN CAPEX	SOLUTION ARCH - DESIGN CAPEX - Capitalized Software	8.37%	$285	$1,673	$268	$1,691	36		50%	$99,964
151	EHR1 - Finance	Capitalized Software- EHR1 - Finance	8.37%	$30,852	$83,891	$15,674	$99,069	36		50%	$5,012,260
152	USFP Test Net Strat	Capitalized Software- USFP Test Net Strat	8.37%	$1,863	$10,925	$1,747	$11,041	36		50%	$652,726
153	INVP 2732 US Storage Switch Replace	INVP 2732 US Storage Switch Replace	8.37%	$300	$7,034	$1,002	$6,332	36		50%	$294,177
154	USFP - Business Engagement-DD	NONE	8.37%	$0	$0	$0	$0	36		50%	($0)
155	INVP 4225 - Ancillary SAP Apps	INVP 4225 - Ancillary SAP Application Updates	8.37%	$4,571	$10,481	$2,056	$12,996	36		50%	$626,185
156	INVP 4224 - HANA	INVP 4224 - High Performance Analytics Appliance (HANA)	8.37%	$4,062	$9,314	$1,827	$11,549	36		50%	$556,461
157	INVP 4223 - US SAP BOE Update	INVP 4223 - US SAP Annual Business Objects Environment (B	8.37%	$4,458	$10,220	$2,005	$12,673	36		50%	$610,616
158	USFP R3 Finance	USFP Release 3 Finance	0.00%	$0	$0	$0	$0	36		50%	$0
159	USFP R3 Payroll	USFP R3 Payroll part of USSC-12-333	0.00%	$0	$0	$0	$0	36		50%	$0
160	USFP R3 Finance	USFP Release 3 Finance	0.00%	$0	$0	$0	$0	36		50%	$0
161	INVP 3210 - Infographics Conversion	Capitalized Software	22.97%	$1,857	$43,556	$6,203	$39,210	36		50%	$663,614
162	INVP 3237 Street Light Outage Impro	INVP 3237 Street Light Outage Imp	15.03%	$1,263	$6,967	$1,124	$7,106	36		50%	$162,273
163	IN 2330 ETRM Repl Nucleus-Gas Benef	IN 2330 ETRM Repl Nucleus-Gas Benef	0.00%	$0	$0	$0	$0	36		50%	$3,002,628
164	IN 3124B GLOBAL HR STRATEGY	IN 3124B GLOBAL HR STRATEGY	8.37%	$2,791	$20,948	$3,243	$20,496	36	1,752,217	50%	$0
165	INVP3614A1 IAM Ph2:Identity Adminis	INVP3614A1 IAM Ph2:Identity Administration	8.37%	$7,941	$32,685	$5,550	$35,077	36		50%	$1,367,008
166	INVP 3538 - VSTIG Bandwidth Increas	INVP 3538 - VSTIG Bandwidth Increase	8.37%	$0	$0	$0	$0	36		50%	($0)
167	INVP 3896 SMI Conversion Mobilizati	INVP 3896 SMI Conversion Mobilization (Athena)	8.37%	$0	$0	$0	$0	36		50%	$0
168	Meter Route Consol	INVP 1182B Gas Transportation System Meter Route Consol	0.00%	$0	$0	$0	$0	36		50%	$205,192
169	GIS Project (Bankers Lease)	GIS Project (Bankers Lease)	0.00%	$0	$0	$0	$0	36		100%	$44,404
170	INVP 1224	INVP 1224	0.00%	$0	$0	$0	$0	36		100%	$601,562
171	IN 1482--ACIS Target Pricing Model	Capitalized Software	0.00%	$0	$0	$0	$0	36		50%	$284,858
172	JBCRD01I-Wholesale Re-Des	JBCRD01I-Wholesale Re-Des	0.00%	$0	$0	$0	$0	36		100%	$436,385
173	INVP 1401	INVP 1401	0.00%	$0	$0	$0	$0	36		50%	$263,851
174	Video Conferencing	Video Conferencing	0.00%	$0	$0	$0	$0	36		100%	$1,207,479
175	INVP 3310 US HR Applicant Track Sys	INVP 3310 US HR Applicant Track Sys	8.37%	$146	$3,905	$553	$3,497	36		50%	$163,308
176	INVP3492 CI Services Foundation	INVP3492 Comprehensive Integration Services Foundation	8.37%	$5,669	$30,388	$4,925	$31,131	36	964,244	50%	$788,794
177	IN1182BGAS TRANS SYS PHASE 2	Capitalized Software- IN1182BGAS TRANS SYS PHASE 2	0.00%	$0	$0	$0	$0	36		50%	$837,820
178	TXFER00099	IN 1182 GAS TRANSPORT SYS (Work order # 8K008002303	0.00%	$0	$0	$0	$0	36		50%	$1,933,307
179	TXFER00099	BUS TRANS - WIRES & PIPES - CAPITAL	0.00%	$0	$0	$0	$0	36		0%	$0
180	INVP4024 Soft Off Program	Capitalized Software- INVP4024 Soft Off Program	0.00%	$0	$0	$0	$0	36		50%	$642,732
181	INVP 0887	Capitalized Software	10.62%	$250	$3,915	$569	$3,597	36		50%	$129,065
182	USFP-Business Engagement -R1	Capitalized Software-USFP-Business Engagement -R1	8.37%	$221	$1,294	$207	$1,307	36		50%	$77,285
183	USFP Test HR	USFP Test HR Capitalized Software	8.37%	$14	$83	$13	$84	36		50%	$4,950

Narragansett Electric Company and Narrangansett Gas Company d/b/a National Grid
Service Company Rents
Existing Service Company Capital Software allocated to Operating Companies as Rent Expense
For the Rate Year ended 08/31/20

			09/01/19	08/31/20		27.32%	09/01/19	08/31/20		27.32%		8.80%
Line	Investment Name	Description	09/01/2019 Balance	08/31/2020 Balance	Average Balance	Cash Tax	09/01/2019 Balance	08/31/2020 Balance	Average Balance	Book Tax	Cash to Book Tax Difference	Return on Accum Taxes
123	INVP 4045 - Double Pole Mgmt DB	INVP 4045 - Double Pole Management Database Upgrade	$416,432	$432,455	$424,444	$115,958	$144,152	$205,931	$175,041	$47,821	$68,137	$5,996
124	IN 3136 NE GAS LEAKS RECHECKS	Capitalized Software- INVP3136 NE Gas Leaks Rechecks	$1,326,238	$1,326,238	$1,326,238	$362,328	$663,119	$852,581	$757,850	$207,045	$155,284	$13,665
125	INVP3629 Cascade System for Gas	INVP 3629 Cascade System for Gas	$2,353,207	$2,353,207	$2,353,207	$642,896	$1,064,546	$1,400,719	$1,232,632	$336,755	$306,141	$26,940
126	INVP 2577 GIS Consol Ph 2	INVP 2577 GIS Consol Ph 2	$2,882,206	$2,882,206	$2,882,206	$787,419	$1,921,471	$2,333,215	$2,127,343	$581,190	$206,229	$18,148
127	INVP 3896 SMI Conversion Mobilizati	INVP 3896 SMI Conversion Mobilization (Athena)	$38,108	$39,313	$38,710	$10,576	$14,508	$20,124	$17,316	$4,731	$5,845	$514
128	INVP3614A2 IAM Ph3 Web Admin	Capitalized Software- INVP 3614 A2 IAM Ph3 Web Administrat	$1,584,073	$1,645,021	$1,614,547	$441,094	$646,258	$881,261	$763,760	$208,659	$232,435	$20,454
129	TGM (formerly Bankers Lease)	TGM (formerly Bankers Lease)	$12,348	$12,348	$12,348	$3,373	$12,348	$12,348	$12,348	$3,373	$0	$0
130	Data Center Rationalization	Data Center Rationalization	$793,491	$793,491	$793,491	$216,782	$793,491	$793,491	$793,491	$216,782	$0	$0
131	INVP2940-GRC Enterprise Risk & Comp	Capitalized Software	$3,552,013	$3,552,013	$3,552,013	$970,410	$2,072,008	$2,579,438	$2,325,723	$635,387	$335,022	$29,482
132	INVP0823c Laptop & Port Device Info	INVP0823c Laptop & Port Device Info	$2,543,084	$2,543,084	$2,543,084	$694,771	$1,634,840	$1,998,138	$1,816,489	$496,265	$198,506	$17,469
133	IN 1043 NE EMS REPLACEMENT	IN 1043 NE EMS REPLACEMENT	$770	$770	$770	$210	$486	$596	$541	$148	$63	$6
134	IN 2366 LI CNI Direct Hw Upgr	IN 2366 LI CNI Direct Hw Upgr Software	$66,932	$66,932	$66,932	$18,286	$48,605	$58,167	$53,386	$14,585	$3,701	$326
135	TXFER00099	IN 2992 MA GAS SINGLE BILL (Work order #8K008002315)	$754,588	$754,588	$754,588	$206,153	$745,605	$754,588	$750,096	$204,926	$1,227	$108
136	TXFER00099	IN 2652 MA GAS RATE CASE: CRIS (Work order #8K008002	$427,462	$427,462	$427,462	$116,783	$422,373	$427,462	$424,917	$116,087	$695	$61
137	INVP 3564 Cust Choice ESCO Gas	INVP 3564 Customer Choice ESCO Gas Management	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
138	INVP2892B Security Access Panels	INVP2892B Security Access Panels NERC CIP Compliance	$686,428	$686,428	$686,428	$187,532	$400,416	$498,477	$449,447	$122,789	$64,743	$5,697
139	INVP 3882 - NYS Pipeline Safety CMS	NYS Pipeline Safety CMS Regulatory Compliance	$1	$1	$1	$0	$0	$0	$0	$0	$0	$0
140	USFP-PMO - R1	Capitalized Software-USFP-PMO - R1	$13,294,040	$13,294,040	$13,294,040	$3,631,932	$9,084,260	$10,413,664	$9,748,962	$2,663,417	$968,515	$85,229
141	USFP - Tech Delivery-DD	Capitalized Software-USFP Tech Delivery DD	$1,708,792	$1,708,792	$1,708,792	$466,842	$1,167,674	$1,338,554	$1,253,114	$342,351	$124,491	$10,955
142	INVP 4214 FERC Cust Sys Rep	INVP 4214 - FERC Wholesale Customer System Replacement	$66,897	$69,471	$68,184	$18,628	$22,330	$32,254	$27,292	$7,456	$11,172	$983
143	INVP3600B US Web Initiatives 2	Capitalized Software-INVP 3600B US Web Initiatives 2	$4,153,761	$4,153,761	$4,153,761	$1,134,808	$2,126,330	$2,719,725	$2,423,027	$661,971	$472,836	$41,610
144	USFP-Solution Architecture-R1	Capitalized Software- USFP-Solution Architecture-R1	$2,536,861	$2,536,861	$2,536,861	$693,071	$1,733,522	$1,987,208	$1,860,365	$508,252	$184,819	$16,264
145	USFP-Controls & Roles -R1	Capitalized Software- USFP-Controls & Roles -R1	$7,773,544	$7,773,544	$7,773,544	$2,123,732	$5,311,922	$6,089,276	$5,700,599	$1,557,404	$566,329	$49,837
146	USFP Test Finance	USFP Test Finance Capitalized Software	$3,910,865	$3,910,865	$3,910,865	$1,068,448	$2,672,424	$3,063,511	$2,867,968	$783,529	$284,920	$25,073
147	USFP - Hardware & Software-DD	USFP - Hardware & Software-DD Capitalized Software	$2,770,640	$2,770,640	$2,770,640	$756,939	$1,893,270	$2,170,334	$2,031,802	$555,088	$201,850	$17,763
148	PROCESS CONTROL - DESIGN CAPEX	PROCESS CONTROL - DESIGN CAPEX - Capitalized Softwa	$138,806	$138,806	$138,806	$37,922	$94,851	$108,732	$101,791	$27,809	$10,113	$890
149	NY NE IVR Replacement(NIMO)	NY NE IVR Replacement(NIMO)	$1,058,009	$1,058,009	$1,058,009	$289,048	$1,058,009	$1,058,009	$1,058,009	$289,048	$0	$0
150	SOLUTION ARCH - DESIGN CAPEX	SOLUTION ARCH - DESIGN CAPEX - Capitalized Software	$199,928	$199,928	$199,928	$54,620	$136,618	$156,611	$146,614	$40,055	$14,565	$1,282
151	EHR1 - Finance	Capitalized Software- EHR1 - Finance	$10,024,521	$10,024,521	$10,024,521	$2,738,699	$3,759,195	$4,761,647	$4,260,421	$1,163,947	$1,574,752	$138,578
152	USFP Test Net Strat	Capitalized Software- USFP Test Net Strat	$1,305,452	$1,305,452	$1,305,452	$356,650	$892,059	$1,022,604	$957,332	$261,543	$95,107	$8,369
153	INVP 2732 US Storage Switch Replace	INVP 2732 US Storage Switch Replace	$588,353	$588,353	$588,353	$160,738	$490,295	$574,345	$532,320	$145,430	$15,308	$1,347
154	USFP - Business Engagement-DD	NONE	($1)	($1)	($1)	($0)	$0	$0	$0	$0	($0)	($0)
155	INVP 4225 - Ancillary SAP Apps	INVP 4225 - Ancillary SAP Application Updates	$1,205,971	$1,252,371	$1,229,171	$335,809	$344,402	$469,639	$407,021	$111,198	$224,611	$19,766
156	INVP 4224 - HANA	INVP 4224 - High Performance Analytics Appliance (HANA)	$1,071,689	$1,112,922	$1,092,305	$298,418	$306,054	$417,346	$361,700	$98,816	$199,601	$17,565
157	INVP 4223 - US SAP BOE Update	INVP 4223 - US SAP Annual Business Objects Environment (B	$1,175,985	$1,221,231	$1,198,608	$327,460	$335,839	$457,962	$396,900	$108,433	$219,027	$19,274
158	USFP R3 Finance	USFP Release 3 Finance	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
159	USFP R3 Payroll	USFP R3 Payroll part of USSC-12-333	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
160	USFP R3 Finance	USFP Release 3 Finance	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
161	INVP 3210 - Infographics Conversion	Capitalized Software	$1,327,228	$1,327,228	$1,327,228	$362,599	$1,106,024	$1,295,628	$1,200,826	$328,066	$34,533	$3,039
162	INVP 3237 Street Light Outage Impro	INVP 3237 Street Light Outage Imp	$324,546	$324,546	$324,546	$88,666	$170,000	$216,364	$193,182	$52,777	$35,889	$3,158
163	IN 2330 ETRM Repl Nucleus-Gas Benef	IN 2330 ETRM Repl Nucleus-Gas Benef	$6,005,256	$6,005,256	$6,005,256	$1,640,636	$5,933,764	$6,005,256	$5,969,510	$1,630,870	$9,766	$859
164	IN 3124B GLOBAL HR STRATEGY	IN 3124B GLOBAL HR STRATEGY	$1,752,217	$1,752,217	$1,752,217	$478,706	$1,105,566	$1,355,882	$1,230,724	$336,234	$142,472	$12,538
165	INVP3614A1 IAM Ph2:Identity Adminis	INVP3614A1 IAM Ph2:Identity Administration	$2,632,720	$2,734,016	$2,683,368	$733,096	$1,074,078	$1,464,651	$1,269,364	$346,790	$386,306	$33,995
166	INVP 3538 - VSTIG Bandwidth Increas	INVP 3538 - VSTIG Bandwidth Increase	($0)	($0)	($0)	($0)	$0	$0	$0	$0	($0)	($0)
167	INVP 3896 SMI Conversion Mobilizati	INVP 3896 SMI Conversion Mobilization (Athena)	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
168	Meter Route Consol	INVP 1182B Gas Transportation System Meter Route Consol	$410,384	$410,384	$410,384	$112,117	$322,444	$381,071	$351,757	$96,100	$16,017	$1,409
169	GIS Project (Bankers Lease)	GIS Project (Bankers Lease)	$44,404	$44,404	$44,404	$12,131	$44,404	$44,404	$44,404	$12,131	$0	$0
170	INVP 1224	INVP 1224	$601,562	$601,562	$601,562	$164,347	$601,562	$601,562	$601,562	$164,347	$0	$0
171	IN 1482--ACIS Target Pricing Model	Capitalized Software	$569,716	$569,716	$569,716	$155,646	$569,716	$569,716	$569,716	$155,646	$0	$0
172	JBCRD01I-Wholesale Re-Des	JBCRD01I-Wholesale Re-Des	$436,385	$436,385	$436,385	$119,220	$436,385	$436,385	$436,385	$119,220	$0	$0
173	INVP 1401	INVP 1401	$527,701	$527,701	$527,701	$144,168	$527,701	$527,701	$527,701	$144,168	$0	$0
174	Video Conferencing	Video Conferencing	$1,207,479	$1,207,479	$1,207,479	$329,883	$1,207,479	$1,207,479	$1,207,479	$329,883	$0	$0
175	INVP 3310 US HR Applicant Track Sys	INVP 3310 US HR Applicant Track Sys	$326,615	$326,615	$326,615	$89,231	$276,068	$322,727	$299,398	$81,795	$7,436	$654
176	INVP3492 CI Services Foundation	INVP3492 Comprehensive Integration Services Foundation	$2,541,832	$2,541,832	$2,541,832	$694,429	$1,301,176	$1,664,295	$1,482,735	$405,083	$289,345	$25,462
177	IN1182BGAS TRANS SYS PHASE 2	Capitalized Software- IN1182BGAS TRANS SYS PHASE 2	$1,675,640	$1,675,640	$1,675,640	$457,785	$1,316,575	$1,555,952	$1,436,263	$392,387	$65,398	$5,755
178	TXFER00099	IN 1182 GAS TRANSPORT SYS (Work order # 8K008002303	$3,866,615	$3,866,615	$3,866,615	$1,056,359	$3,866,615	$3,866,615	$3,866,615	$1,056,359	$0	$0
179	TXFER00099	BUS TRANS - WIRES & PIPES - CAPITAL	$178	$178	$178	$49	$178	$178	$178	$49	$0	$0
180	INVP4024 Soft Off Program	Capitalized Software- INVP4024 Soft Off Program	$1,285,464	$1,285,464	$1,285,464	$351,189	$627,429	$811,066	$719,248	$196,498	$154,690	$13,613
181	INVP 0887	Capitalized Software	$258,131	$258,131	$258,131	$70,521	$202,817	$239,693	$221,255	$60,447	$10,074	$887
182	USFP-Business Engagement -R1	Capitalized Software-USFP-Business Engagement -R1	$154,570	$154,570	$154,570	$42,229	$105,623	$121,080	$113,352	$30,968	$11,261	$991
183	USFP Test HR	USFP Test HR Capitalized Software	$9,899	$9,899	$9,899	$2,704	$6,764	$7,754	$7,259	$1,983	$721	$63

Narragansett Electric Company and Narrangansett Gas Company d/b/a National Grid
Service Company Rents
Existing Service Company Capital Software allocated to Operating Companies as Rent Expense
For the Rate Year ended 08/31/20

												09/01/19	08/31/20		8.80%
Line	Investment Name	Description	INVP #	Work Order	NECO	BillPool	Inception to Date $	Forecast to Complete	HTY Total Spend	In Service Date	Amortization Period	09/01/2019 Balance	08/31/2020 Balance	Average Balance	Service Co Return
184	USFP - Testing-DD	USFP - Testing-DD - Capitalized Software	USFP	90000104648	YES	G012	$209,496	$0	$209,496	11/01/12	120	$66,341	$45,391	$55,866	8.80%
185	HR STREAM - DESIGN CAPEX	HR STREAM - DESIGN CAPEX - Capitalized Software	USFP	90000097841	YES	G012	$826,202	$0	$826,202	11/01/12	120	$261,631	$179,010	$220,321	8.80%
186	USFP - Controls & Roles-DD	USFP - Controls & Roles-DD - Capitalized Software	USFP	90000104652	YES	G012	$2,694,151	$0	$2,694,151	11/01/12	120	$853,148	$583,733	$718,440	8.80%
187	USFP Release 3 - IT Delivery	Capitalized Software-USFP Release 3 - IT Delivery	USFP	90000142344	YES	G012	$9,575,835	$0	$9,575,835	01/01/15	120	$5,107,112	$4,149,528	$4,628,320	8.80%
188	IN1671-US Transaction DEL HUB	IN1671-US Transaction DEL HUB	1671	90000104114	YES	G012	$526,002	$0	$526,002	08/01/12	84	$0	$0	$0	8.80%
189	BUSINESS CHANGE & COMM-DESIGN C	NONE	USFP	90000097843	YES	G012	($284,633)	$284,633	($0)	04/01/13	120	$0	$0	$0	8.80%
190	USFP - Business Readiness-DD	NONE	USFP	90000104654	YES	G012	$2,545,646	($2,545,646)	($0)	11/01/12	120	$0	$0	$0	8.80%
191	BUSINESS CHANGE & COMM-DESIGN C	NONE	USFP	90000097843	YES	G012	$284,633	($284,633)	$0	11/01/12	120	$0	$0	$0	8.80%
192	EHR1 - PMO	EHR1 - PMO	USFP	90000148055	YES	G012	$0	$0	$0	12/01/15	84	$0	$0	$0	8.80%
193	USFP R3 Payroll	USFP R3 Payroll part of USSC-12-333	USFP	90000142385	YES	G012	$0	$0	$0	02/01/17	120	$0	$0	$0	8.80%
194	INVP 2162 - PRIMAVERA EXPANSION	INVP 2162 - PRIMAVERA EXPANSION - Capitalized Software	2162	90000104720	YES	G376	$228,928	$0	$228,928	07/01/14	84	$59,957	$27,253	$43,605	8.80%
195	INVP1485 Computapole Migration W7	INVP1485 Computapole Migration to Windows 7 - Capitalized S	1485	90000134385	YES	G186	$874,103	$0	$874,103	07/01/14	84	$228,932	$104,060	$166,496	8.80%
196	ACIS Project (Banker's lease)	ACIS Project (Banker's lease)	N/A	90000106051	NO	G259	$154,535	$0	$154,535	12/01/10	6	$0	$0	$0	8.80%
197	New England Telecom Network Alarm	New England Telecom Network Alarm Capitalized Software	N/A	90000100684	NO	G284	$88,951	$0	$88,951	10/01/14	84	$26,473	$13,766	$20,120	8.80%
198	IN 2172-IDS Reporting & Analysis	Capitalized Software	2172	90000106487	YES	G198	$710,520	$0	$710,520	11/01/13	84	$118,420	$16,917	$67,669	8.80%
199	INVP 3375D Challenge Limits Letters	INVP3375D- Challenge the Limits Letters	3375D	90000140579	YES	G113	$409,859	$0	$409,859	02/01/16	84	$200,050	$141,499	$170,775	8.80%
200	INVP 4263 - US Web Authentication	INVP 4263 - US Web Authentication Upgrade (Full)	4263	90000170290	YES	G020	$195,727	$0	$195,727	12/01/16	84	$118,834	$90,873	$104,854	8.80%
201	INVP 3614E3 SIEM 2	INVP 3614E3 SIEM 2	3614	90000141754	YES	G020	$2,008,956	$0	$2,008,956	12/01/16	84	$1,219,723	$932,730	$1,076,226	8.80%
202	INVP 4323 - Mainframe Upgrade	INVP 4323 - Mainframe Upgrade	4323	90000171825	YES	G020	$2,495,408	$0	$2,495,408	11/01/16	84	$1,485,362	$1,128,875	$1,307,118	8.80%
203	INVP 4244 - US Control EBB Gas	Capitalized Software- INVP 4244 EBB Gas Trading	4244	90000171826	YES	G210	$617,691	$0	$617,691	07/01/16	84	$338,259	$250,018	$294,139	8.80%
204	OMS-Capital -Bill Pool 232	OMS-Capital -Bill Pool 232	N/A	90000104188	NO	G284	$1,059,216	$0	$1,059,216	09/01/10	35	$0	$0	$0	8.80%
205	IN1488-Remote Access to Fault REC	Capitalized Software	1488	90000104110	YES	G220	$247,958	$0	$247,958	09/01/12	84	$0	$0	$0	8.80%
206	S&M Data Warehouse Expansion	S&M Data Warehouse Expansion	N/A	90000096374	YES	G012	$981,583	$0	$981,583	03/01/11	84	$0	$0	$0	8.80%
207	Plan & Perf for Exec & US Dir	Plan & Perf for Exec & US Dir	USFP	90000096375	YES	G012	$294,053	$0	$294,053	03/01/11	84	$0	$0	$0	8.80%
208	USFP R3 Payroll	USFP R3 Payroll part of USSC-12-333	USFP	90000142385	YES	G012	$0	$0	$0	02/01/15	84	$0	$0	$0	8.80%
209	INVP 4074 - MA Gas 4 Hour Appt	INVP 4074 - MA Gas 4 Hour Appointment	4074	90000160455	NO	C310	$291,566	$0	$291,566	01/01/16	84	$138,841	$97,189	$118,015	8.80%
210	INVP2583 CRIS Migration	INVP 2583 CRIS Migration to CSS System	2583	90000137859	NO	C225	$0	$0	$0	05/01/16	84	$0	$0	$0	8.80%
211	INVP 3564 Cust Choice ESCO Gas	INVP 3564 Cust Choice ESCO Gas	3564	90000134705	NO	C225	$14,372,475	$0	$14,372,475	10/01/16	84	$8,383,944	$6,330,733	$7,357,338	8.80%
212	IN2960B CRM SAAS IMPLEMEN	Software-INVP 2960B CRM Salesforce SaaS	2960B	90000119937	YES	G175	$1,117,121	$0	$1,117,121	10/01/13	84	$172,888	$13,299	$93,093	8.80%
213	INVP3022 Internet Toolset	INVP3022 Internet Toolset	3022	90000138893	YES	G175	$0	$0	$0	03/01/15	84	$0	$0	$0	8.80%
214	NE_NY IVR Replacement-Phase II(NIMO	NE_NY IVR Replacement-Phase II(NIMO	N/A	90000112171	YES	G750	$1,489,236	$0	$1,489,236	07/01/11	84	$0	$0	$0	8.80%
215	US FOUNDATION PRGM ARCH/DECOM	Capitalized Software- US FOUNDATION PRGM ARCH/DECOM	USFP	90000121728	YES	G012	$1,242,446	$0	$1,242,446	11/01/12	120	$393,441	$269,197	$331,319	8.80%
216	USFP - Solution Architecture-DD	USFP - Solution Architecture-DD Capitalized Software	USFP	90000104656	YES	G012	$2,908,470	$0	$2,908,470	11/01/12	120	$921,016	$630,169	$775,592	8.80%
217	PROCESS & DATA - DESIGN CAPEX	PROCESS & DATA - DESIGN CAPEX - Capitalized Software	USFP	90000097844	YES	G012	$271,405	$0	$271,405	11/01/12	120	$85,945	$58,804	$72,375	8.80%
218	PMO TEAM - DESIGN CAPEX	PMO TEAM - DESIGN CAPEX - Capitalized Software	USFP	90000097837	YES	G012	$5,995,338	$0	$5,995,338	11/01/12	120	$1,898,524	$1,298,990	$1,598,757	8.80%
219	USFP Test Ops	Capitalized Software- USFP Test Ops	USFP	90000117358	YES	G012	$4,359,638	$0	$4,359,638	11/01/12	120	$1,380,552	$944,588	$1,162,570	8.80%
220	USFP-Cutover -R1	Capitalized Software- USFP-Cutover -R1	USFP	90000107547	YES	G012	$2,728,737	$0	$2,728,737	11/01/12	120	$864,100	$591,226	$727,663	8.80%
221	USFP R3 Payroll	Capitalized Software- USFP R3 Payroll part of USSC-12-333	USFP	90000142385	YES	G012	$7,395,816	$0	$7,395,816	02/01/15	120	$4,006,067	$3,266,485	$3,636,276	8.80%
222	USFP - Business Readiness-DD	NONE	USFP	90000104654	YES	G012	($2,545,646)	$2,545,646	$0	04/01/13	120	$0	$0	$0	8.80%
223	USFP - Business Engagement-DD	NONE	USFP	90000104655	YES	G012	$2,195,181	($2,195,181)	$0	11/01/12	120	$0	$0	$0	8.80%
224	EHR1 - BPS	EHR1 - BPS	USFP	90000148063	YES	G012	$0	$0	$0	12/01/15	84	$0	$0	$0	8.80%
225	INVP2997B EVM Phase 2	INVP2997B Earned Value Management Phase 2 - Capitalized S	2997B	90000134297	YES	G186	$138,248	$0	$138,248	07/01/14	84	$36,208	$16,458	$26,333	8.80%
226	INVP 3195 Storms Archive Tool Imple	INVP 3195 Storms Archive Tool Implementation	3195	90000113828	YES	G160	$627,573	$0	$627,573	12/01/13	84	$112,067	$22,413	$67,240	8.80%
227	Cascade Phase I project 1 of 2	Cascade Phase I project 1 of 2 Bill Pool 233	N/A	90000102450	YES	G220	$392,515	$0	$392,515	07/01/10	84	$0	$0	$0	8.80%
228	DMS/OMS Replacement	Capitalized Software- DMS/OMS Replacement	N/A	90000098917	YES	G198	$65,661,115	$0	$65,661,115	12/01/15	84	$30,485,518	$21,105,358	$25,795,438	8.80%
229	SHORT04-Prima P6 Upgrade	SHORT04-Prima P6 Upgrade	SHORT04	90000104121	YES	G198	$1,443,524	$0	$1,443,524	12/01/10	84	$0	$0	$0	8.80%
230	ISP01-Integrated Strat Plan	ISP01-Integrated Strat Plan	ISP01	90000104122	YES	G198	$1,105,706	$0	$1,105,706	12/01/10	84	$0	$0	$0	8.80%
231	INVP 1356A US Retail Web Customer &	INVP 1356A US Retail Web Customer & Markets	1356A	90000100058	YES	G179	$6,726,634	$0	$6,726,634	11/01/13	84	$1,121,106	$160,158	$640,632	8.80%
232	INVP 1643C - NIMO EL TOU + Deposits	Capitalized Software	1643C	90000116900	YES	G179	$606,020	$0	$606,020	11/01/13	84	$101,003	$14,429	$57,716	8.80%
233	IN 2330 ETRM Repl Nucleus-Elec Bene	Cap Software-IN 2330 ETRM Repl Nucleus-Gas Benef Capital	2330	90000106247	YES	G198	$579,164	$0	$579,164	10/01/12	84	$6,895	$0	$3,447	8.80%
234	INVP 3538 - VSTIG Bandwidth Increas	INVP 3538 - VSTIG Bandwidth Increase	3538	90000158866	YES	G020	$14,123	$0	$14,123	03/01/17	84	$9,079	$7,062	$8,070	8.80%
235	INVP 3896 SMI Conversion Mobilizati	INVP 3896 SMI Conversion Mobilization (Athena)	3896	90000153520	YES	G020	$3,095,820	$0	$3,095,820	12/01/16	84	$1,879,605	$1,437,345	$1,658,475	8.80%
236	INVP 4172 - Cross Company Customer	Capitalized Software- INVP4172 Cross Co Cust	4172	90000164925	YES	C175	$13,893,671	$0	$13,893,671	09/01/16	84	$7,939,241	$5,954,430	$6,946,836	8.80%
237	INVP 3614C1 - US End User Initiated	Capitalized Software- INVP 3614C1 End User Initiated Secure F	3614	90000170691	YES	G020	$120,726	$0	$120,726	12/01/16	84	$73,298	$56,051	$64,675	8.80%
238	Control Center Dispatch Radio (BL)	Control Center Dispatch Radio (BL)	N/A	90000105793	NO	G272	$13,392	$0	$13,392	12/01/10	4	$0	$0	$0	8.80%
239	IN1242D-ISP-Integrated Strat Plan	Capitalized Software	1242D	90000096320	YES	G198	$360,244	$0	$360,244	12/01/10	84	$0	$0	$0	8.80%
240	WCOR09 - AVLS Integration	WCOR09 - AVLS Integration	WCOR09	90000104151	YES	G198	$313,523	$0	$313,523	10/01/11	84	$0	$0	$0	8.80%
241	US-NG Global Intranet Design CAPEX	US-NG Global Intranet Design CAPEX	N/A	90000095332	YES	G012	$1,617,868	$0	$1,617,868	02/01/12	84	$0	$0	$0	8.80%
242	OneNet	OneNet	N/A	90000096379	YES	G012	$4,483,264	$0	$4,483,264	06/01/10	84	$0	$0	$0	8.80%
243	Global Web Implementation	Capitalized Software	N/A	90000095326	YES	G012	$4,281,380	$0	$4,281,380	11/01/13	84	$713,563	$101,938	$407,750	8.80%
244	GAS Transformation	GAS Transformation	N/A	90000096386	YES	G012	$114,360	$0	$114,360	03/01/14	84	$24,506	$8,169	$16,337	8.80%

Narragansett Electric Company and Narrangansett Gas Company d/b/a National Grid
Service Company Rents
Existing Service Company Capital Software allocated to Operating Companies as Rent Expense
For the Rate Year ended 08/31/20

							Gas		
Line	Investment Name	Description	Year Return	Return on Accum Taxes	Total Return	Year Amortization	Rate Year 2 NECO G Allocation	Rate Year 2 NECO G Rent-Return	Rate Year 2 NECO G Rent - Depn
184	USFP - Testing-DD	USFP - Testing-DD - Capitalized Software	$4,916	($1,343)	$3,573	$20,950	2.85%	$102	$597
185	HR STREAM - DESIGN CAPEX	HR STREAM - DESIGN CAPEX - Capitalized Software	$19,388	($5,297)	$14,091	$82,620	2.85%	$402	$2,354
186	USFP - Controls & Roles-DD	USFP - Controls & Roles-DD - Capitalized Software	$63,223	($17,272)	$45,950	$269,415	2.85%	$1,309	$7,678
187	USFP Release 3 - IT Delivery	Capitalized Software-USFP Release 3 - IT Delivery	$407,292	($111,272)	$296,020	$957,583	2.85%	$8,436	$27,288
188	IN1671-US Transaction DEL HUB	IN1671-US Transaction DEL HUB	$0	$0	$0	$0	0.00%	$0	$0
189	BUSINESS CHANGE & COMM-DESIGN C	NONE	$0	$0	$0	$0	2.85%	$0	$0
190	USFP - Business Readiness-DD	NONE	$0	$0	$0	$0	2.85%	$0	$0
191	BUSINESS CHANGE & COMM-DESIGN C	NONE	$0	($0)	$0	$0	2.85%	$0	$0
192	EHR1 - PMO	EHR1 - PMO	$0	$0	$0	$0	0.00%	$0	$0
193	USFP R3 Payroll	USFP R3 Payroll part of USSC-12-333	$0	$0	$0	$0	0.00%	$0	$0
194	INVP 2162 - PRIMAVERA EXPANSION	INVP 2162 - PRIMAVERA EXPANSION - Capitalized Software	$3,837	($1,048)	$2,789	$32,704	3.67%	$102	$1,200
195	INVP1485 Computapole Migration W 7	INVP1485 Computapole Migration to Windows 7 - Capitalized S	$14,652	($4,003)	$10,649	$124,872	0.00%	$0	$0
196	ACIS Project (Banker's lease)	ACIS Project (Banker's lease)	$0	$0	$0	$0	0.00%	$0	$0
197	New England Telecom Network Alarm	New England Telecom Network Alarm Capitalized Software	$1,771	($484)	$1,287	$12,707	0.00%	$0	$0
198	IN 2172-IDS Reporting & Analysis	Capitalized Software	$5,955	($1,627)	$4,328	$101,503	0.00%	$0	$0
199	INVP 3375D Challenge Limits Letters	INVP3375D- Challenge the Limits Letters	$15,028	($4,106)	$10,922	$58,551	0.00%	$0	$0
200	INVP 4263 - US Web Authentication	INVP 4263 - US Web Authentication Upgrade (Full)	$9,227	($2,434)	$6,793	$27,961	2.85%	$194	$797
201	INVP 3614E3 SIEM 2	INVP 3614E3 SIEM 2	$94,708	($24,979)	$69,728	$286,994	2.85%	$1,987	$8,179
202	INVP 4323 - Mainframe Upgrade	INVP 4323 - Mainframe Upgrade	$115,026	($30,314)	$84,713	$356,487	2.85%	$2,414	$10,159
203	INVP 4244 - US Control EBB Gas	Capitalized Software- INVP 4244 EBB Gas Trading	$25,884	($7,072)	$18,813	$88,242	7.28%	$1,369	$6,423
204	OMS-Capital -Bill Pool 232	OMS-Capital -Bill Pool 232	$0	$0	$0	$0	0.00%	$0	$0
205	IN1488-Remote Access to Fault REC	Capitalized Software	$0	$0	$0	$0	0.00%	$0	$0
206	S&M Data Warehouse Expansion	S&M Data Warehouse Expansion	$0	$0	$0	$0	0.00%	$0	$0
207	Plan & Perf for Exec & US Dir	Plan & Perf for Exec & US Dir	$0	$0	$0	$0	0.00%	$0	$0
208	USFP R3 Payroll	USFP R3 Payroll part of USSC-12-333	$0	$0	$0	$0	0.00%	$0	$0
209	INVP 4074 - MA Gas 4 Hour Appt	INVP 4074 - MA Gas 4 Hour Appointment	$10,385	($2,837)	$7,548	$41,652	0.00%	$0	$0
210	INVP2583 CRIS Migration	INVP 2583 CRIS Migration to CSS System	$0	$0	$0	$0	0.00%	$0	$0
211	INVP 3564 Cust Choice ESCO Gas	INVP 3564 Cust Choice ESCO Gas	$647,446	($171,558)	$475,887	$2,053,211	0.00%	$0	$0
212	IN2960B CRM SAAS IMPLEMEN	Software-INVP 2960B CRM Salesforce SaaS	$8,192	($2,238)	$5,954	$159,589	3.49%	$208	$5,569
213	INVP3022 Internet Toolset	INVP3022 Internet Toolset	$0	$0	$0	$0	0.00%	$0	$0
214	NE_NY IVR Replacement-Phase II(NIMO	NE_NY IVR Replacement-Phase II(NIMO	$0	$0	$0	$0	0.00%	$0	$0
215	US FOUNDATION PRGM ARCH/DECOM	Capitalized Software- US FOUNDATION PRGM ARCH/DECOM	$29,156	($7,965)	$21,191	$124,245	2.85%	$604	$3,541
216	USFP - Solution Architecture-DD	USFP - Solution Architecture-DD Capitalized Software	$68,252	($18,646)	$49,606	$290,847	2.85%	$1,414	$8,288
217	PROCESS & DATA - DESIGN CAPEX	PROCESS & DATA - DESIGN CAPEX - Capitalized Software	$6,369	($1,740)	$4,629	$27,141	2.85%	$132	$773
218	PMO TEAM - DESIGN CAPEX	PMO TEAM - DESIGN CAPEX - Capitalized Software	$140,691	($38,437)	$102,254	$599,534	2.85%	$2,914	$17,085
219	USFP Test Ops	Capitalized Software- USFP Test Ops	$102,306	($27,950)	$74,356	$435,964	2.85%	$2,119	$12,424
220	USFP-Cutover -R1	Capitalized Software- USFP-Cutover -R1	$64,034	($17,494)	$46,540	$272,874	2.85%	$1,326	$7,776
221	USFP R3 Payroll	Capitalized Software- USFP R3 Payroll part of USSC-12-333	$319,992	($87,422)	$232,570	$739,582	2.85%	$6,628	$21,076
222	USFP - Business Readiness-DD	NONE	$0	($0)	$0	$0	2.85%	$0	$0
223	USFP - Business Engagement-DD	NONE	$0	($0)	$0	$0	2.85%	$0	$0
224	EHR1 - BPS	EHR1 - BPS	$0	$0	$0	$0	0.00%	$0	$0
225	INVP2997B EVM Phase 2	INVP2997B Earned Value Management Phase 2 - Capitalized S	$2,317	($633)	$1,684	$19,750	0.00%	$0	$0
226	INVP 3195 Storms Archive Tool Imple	INVP 3195 Storms Archive Tool Implementation	$5,917	($1,617)	$4,301	$89,653	4.56%	$196	$4,086
227	Cascade Phase I project 1 of 2	Cascade Phase I project 1 of 2 Bill Pool 233	$0	$0	$0	$0	0.00%	$0	$0
228	DMS/OMS Replacement	Capitalized Software- DMS/OMS Replacement	$2,269,999	($620,164)	$1,649,835	$9,380,159	0.00%	$0	$0
229	SHORT04-Prima P6 Upgrade	SHORT04-Prima P6 Upgrade	$0	$0	$0	$0	0.00%	$0	$0
230	ISP01-Integrated Strat Plan	ISP01-Integrated Strat Plan	$0	$0	$0	$0	0.00%	$0	$0
231	INVP 1356A US Retail Web Customer &	INVP 1356A US Retail Web Customer & Markets	$56,376	($15,402)	$40,974	$960,948	5.91%	$2,421	$56,786
232	INVP 1643C - NIMO EL TOU + Deposits	Capitalized Software	$5,079	($1,388)	$3,691	$86,574	5.91%	$218	$5,116
233	IN 2330 ETRM Repl Nucleus-Elec Bene	Cap Software-IN 2330 ETRM Repl Nucleus-Gas Benef Capital	$303	($83)	$220	$6,895	0.00%	$0	$0
234	INVP 3538 - VSTIG Bandwidth Increas	INVP 3538 - VSTIG Bandwidth Increase	$710	($188)	$522	$2,018	2.85%	$15	$57
235	INVP 3896 SMI Conversion Mobilizati	INVP 3896 SMI Conversion Mobilization (Athena)	$145,946	($39,872)	$106,073	$442,260	2.85%	$3,023	$12,603
236	INVP 4172 - Cross Company Customer	Capitalized Software- INVP4172 Cross Co Cust	$611,322	($161,330)	$449,992	$1,984,810	3.77%	$16,965	$74,827
237	INVP 3614C1 - US End User Initiated	Capitalized Software- INVP 3614C1 End User Initiated Secure I	$5,691	($1,501)	$4,190	$17,247	2.85%	$119	$491
238	Control Center Dispatch Radio (BL)	Control Center Dispatch Radio (BL)	$0	$0	$0	$0	0.00%	$0	$0
239	IN1242D-ISP-Integrated Strat Plan	Capitalized Software	$0	$0	$0	$0	0.00%	$0	$0
240	WCOR09 - AVLS Integration	WCOR09 - AVLS Integration	$0	$0	$0	$0	0.00%	$0	$0
241	US-NG Global Intranet Design CAPEX	US-NG Global Intranet Design CAPEX	$0	$0	$0	$0	0.00%	$0	$0
242	OneNet	OneNet	$0	$0	$0	$0	0.00%	$0	$0
243	Global Web Implementation	Capitalized Software	$35,882	($9,803)	$26,079	$611,626	2.85%	$743	$17,430
244	GAS Transformation	GAS Transformation	$1,438	($393)	$1,045	$16,337	2.85%	$30	$466

Narragansett Electric Company and Narrangansett Gas Company d/b/a National Grid
Service Company Rents
Existing Service Company Capital Software allocated to Operating Companies as Rent Expense
For the Rate Year ended 08/31/20

Distribution

Line	Investment Name	Description	Rate Year 2 Distribution Allocation	Rate Year 2 Rent Return	Rate Year 2 Rent Depreciation	Less IFA Salary & Wage Allocator	Rate Year 2 Total	Amortization Period	Tax Expensing	Bonus Rate	Bonus Depreciation
184	USFP - Testing-DD	USFP - Testing-DD - Capitalized Software	8.37%	$299	$1,753	$280	$1,772	36		50%	$104,748
185	HR STREAM - DESIGN CAPEX	HR STREAM - DESIGN CAPEX - Capitalized Software	8.37%	$1,179	$6,914	$1,106	$6,988	36		50%	$413,101
186	USFP - Controls & Roles-DD	USFP - Controls & Roles-DD - Capitalized Software	8.37%	$3,845	$22,546	$3,605	$22,786	36		50%	$1,347,075
187	USFP Release 3 - IT Delivery	Capitalized Software-USFP Release 3 - IT Delivery	8.37%	$24,773	$80,136	$14,331	$90,578	36		50%	$4,787,917
188	IN1671-US Transaction DEL HUB	IN1671-US Transaction DEL HUB	0.00%	$0	$0	$0	$0	36		50%	$263,001
189	BUSINESS CHANGE & COMM-DESIGN C	NONE	8.37%	$0	$0	$0	$0	36		50%	($0)
190	USFP - Business Readiness-DD	NONE	8.37%	$0	$0	$0	$0	36		50%	($0)
191	BUSINESS CHANGE & COMM-DESIGN C	NONE	8.37%	$0	$0	$0	$0	36		50%	$0
192	EHR1 - PMO	EHR1 - PMO	0.00%	$0	$0	$0	$0	36		50%	$0
193	USFP R3 Payroll	USFP R3 Payroll part of USSC-12-333	0.00%	$0	$0	$0	$0	36		50%	$0
194	INVP 2162 - PRIMAVERA EXPANSION	INVP 2162 - PRIMAVERA EXPANSION - Capitalized Software	10.71%	$299	$3,503	$519	$3,283	36		50%	$114,464
195	INVP1485 Computapole Migration W7	INVP1485 Computapole Migration to Windows 7 - Capitalized S	15.13%	$1,611	$18,889	$2,800	$17,700	36	679,342	50%	$97,381
196	ACIS Project (Banker's lease)	ACIS Project (Banker's lease)	0.00%	$0	$0	$0	$0	36		100%	$154,535
197	New England Telecom Network Alarm	New England Telecom Network Alarm Capitalized Software	24.85%	$320	$3,158	$475	$3,003	36		50%	$44,475
198	IN 2172-IDS Reporting & Analysis	Capitalized Software	15.03%	$650	$15,254	$2,173	$13,732	36		50%	$355,260
199	INVP 3375D Challenge Limits Letters	INVP3375D- Challenge the Limits Letters	0.00%	$0	$0	$0	$0	36		50%	$204,930
200	INVP 4263 - US Web Authentication	INVP 4263 - US Web Authentication Upgrade (Full)	8.37%	$569	$2,340	$397	$2,511	36		50%	$97,863
201	INVP 3614E3 SIEM 2	INVP 3614E3 SIEM 2	8.37%	$5,835	$24,017	$4,078	$25,775	36		50%	$1,004,478
202	INVP 4323 - Mainframe Upgrade	INVP 4323 - Mainframe Upgrade	8.37%	$7,089	$29,833	$5,044	$31,879	36		50%	$1,247,704
203	INVP 4244 - US Control EBB Gas	Capitalized Software- INVP 4244 EBB Gas Trading	0.00%	$0	$0	$0	$0	36		50%	$308,846
204	OMS-Capital -Bill Pool 232	OMS-Capital -Bill Pool 232	0.00%	$0	$0	$0	$0	36		50%	$529,608
205	IN1488-Remote Access to Fault REC	Capitalized Software	0.00%	$0	$0	$0	$0	36		50%	$123,979
206	S&M Data Warehouse Expansion	S&M Data Warehouse Expansion	0.00%	$0	$0	$0	$0	36		100%	$981,583
207	Plan & Perf for Exec & US Dir	Plan & Perf for Exec & US Dir	0.00%	$0	$0	$0	$0	36		100%	$294,053
208	USFP R3 Payroll	USFP R3 Payroll part of USSC-12-333	0.00%	$0	$0	$0	$0	36		50%	$0
209	INVP 4074 - MA Gas 4 Hour Appt	INVP 4074 - MA Gas 4 Hour Appointment	0.00%	$0	$0	$0	$0	36		50%	$145,783
210	INVP2583 CRIS Migration	INVP 2583 CRIS Migration to CSS System	0.00%	$0	$0	$0	$0	36		50%	$0
211	INVP 3564 Cust Choice ESCO Gas	INVP 3564 Cust Choice ESCO Gas	0.00%	$0	$0	$0	$0	36	2,419,009	50%	$5,976,733
212	IN2960B CRM SAAS IMPLEMEN	Software-INVP 2960B CRM Salesforce SaaS	7.88%	$469	$12,583	$1,783	$11,269	36		50%	$558,560
213	INVP3022 Internet Toolset	INVP3022 Internet Toolset	0.00%	$0	$0	$0	$0	36		50%	$0
214	NE_NY IVR Replacement-Phase II(NIMO	NE_NY IVR Replacement-Phase II(NIMO	0.00%	$0	$0	$0	$0	36		100%	$1,489,236
215	US FOUNDATION PRGM ARCH/DECOM	Capitalized Software- US FOUNDATION PRGM ARCH/DECOI	8.37%	$1,773	$10,397	$1,663	$10,508	36		50%	$621,223
216	USFP - Solution Architecture-DD	USFP - Solution Architecture-DD Capitalized Software	8.37%	$4,151	$24,340	$3,892	$24,599	36		50%	$1,454,235
217	PROCESS & DATA - DESIGN CAPEX	PROCESS & DATA - DESIGN CAPEX - Capitalized Software	8.37%	$387	$2,271	$363	$2,295	36		50%	$135,703
218	PMO TEAM - DESIGN CAPEX	PMO TEAM - DESIGN CAPEX - Capitalized Software	8.37%	$8,557	$50,172	$8,022	$50,707	36		50%	$2,997,669
219	USFP Test Ops	Capitalized Software- USFP Test Ops	8.37%	$6,223	$36,484	$5,834	$36,873	36		50%	$2,179,819
220	USFP-Cutover -R1	Capitalized Software- USFP-Cutover -R1	8.37%	$3,895	$22,836	$3,651	$23,079	36		50%	$1,364,369
221	USFP R3 Payroll	Capitalized Software- USFP R3 Payroll part of USSC-12-333	8.37%	$19,463	$61,892	$11,113	$70,242	36		50%	$3,697,908
222	USFP - Business Readiness-DD	NONE	8.37%	$0	$0	$0	$0	36		50%	$0
223	USFP - Business Engagement-DD	NONE	8.37%	$0	$0	$0	$0	36		50%	$0
224	EHR1 - BPS	EHR1 - BPS	0.00%	$0	$0	$0	$0	36		50%	$0
225	INVP2997B EVM Phase 2	INVP2997B Earned Value Management Phase 2 - Capitalized S	15.13%	$255	$2,988	$443	$2,799	36		50%	$69,124
226	INVP 3195 Storms Archive Tool Imple	INVP 3195 Storms Archive Tool Implementation	13.30%	$572	$11,925	$1,707	$10,790	36		50%	$313,787
227	Cascade Phase I project 1 of 2	Cascade Phase I project 1 of 2 Bill Pool 233	0.00%	$0	$0	$0	$0	36		50%	$196,258
228	DMS/OMS Replacement	Capitalized Software- DMS/OMS Replacement	15.03%	$247,935	$1,409,637	$226,424	$1,431,148	36	53,301,558	50%	$6,179,778
229	SHORT04-Prima P6 Upgrade	SHORT04-Prima P6 Upgrade	0.00%	$0	$0	$0	$0	36		100%	$1,443,524
230	ISP01-Integrated Strat Plan	ISP01-Integrated Strat Plan	0.00%	$0	$0	$0	$0	36		100%	$1,105,706
231	INVP 1356A US Retail Web Customer &	INVP 1356A US Retail Web Customer & Markets	12.73%	$5,215	$122,308	$17,420	$110,104	36		50%	$3,363,317
232	INVP 1643C - NIMO EL TOU + Deposits	Capitalized Software	12.73%	$470	$11,019	$1,569	$9,920	36		50%	$303,010
233	IN 2330 ETRM Repl Nucleus-Elec Bene	Cap Software-IN 2330 ETRM Repl Nucleus-Gas Benef Capital	15.03%	$33	$1,036	$146	$923	36		50%	$289,582
234	INVP 3538 - VSTIG Bandwidth Increas	INVP 3538 - VSTIG Bandwidth Increase	8.37%	$44	$169	$29	$184	36		50%	$7,062
235	INVP 3896 SMI Conversion Mobilizati	INVP 3896 SMI Conversion Mobilization (Athena)	8.37%	$8,877	$37,011	$6,268	$39,619	36	3,095,820	50%	$0
236	INVP 4172 - Cross Company Customer	Capitalized Software- INVP4172 Cross Co Cust	6.94%	$31,229	$137,746	$23,082	$145,893	36	1,132,846	50%	$6,380,413
237	INVP 3614C1 - US End User Initiated	Capitalized Software- INVP 3614C1 End User Initiated Secure I	8.37%	$351	$1,443	$245	$1,549	36		50%	$60,363
238	Control Center Dispatch Radio (BL)	Control Center Dispatch Radio (BL)	0.00%	$0	$0	$0	$0	36		100%	$13,392
239	IN1242D-ISP-Integrated Strat Plan	Capitalized Software	0.00%	$0	$0	$0	$0	36		100%	$360,244
240	WCOR09 - AVLS Integration	WCOR09 - AVLS Integration	0.00%	$0	$0	$0	$0	36		100%	$313,523
241	US-NG Global Intranet Design CAPEX	US-NG Global Intranet Design CAPEX	0.00%	$0	$0	$0	$0	36		50%	$808,934
242	OneNet	OneNet	0.00%	$0	$0	$0	$0	36		50%	$2,241,632
243	Global Web Implementation	Capitalized Software	8.37%	$2,182	$51,184	$7,290	$46,077	36		50%	$2,140,690
244	GAS Transformation	GAS Transformation	8.37%	$87	$1,367	$199	$1,256	36		50%	$57,180

Narragansett Electric Company and Narrangansett Gas Company d/b/a National Grid
Service Company Rents
Existing Service Company Capital Software allocated to Operating Companies as Rent Expense
For the Rate Year ended 08/31/20

			09/01/19	08/31/20		27.32%	09/01/19	08/31/20		27.32%		8.80%
Line	Investment Name	Description	09/01/2019 Balance	08/31/2020 Balance	Average Balance	Cash Tax	09/01/2019 Balance	08/31/2020 Balance	Average Balance	Book Tax	Cash to Book Tax Difference	Return on Accum Taxes
184	USFP - Testing-DD	USFP - Testing-DD - Capitalized Software	$209,496	$209,496	$209,496	$57,234	$143,156	$164,106	$153,631	$41,972	$15,263	$1,343
185	HR STREAM - DESIGN CAPEX	HR STREAM - DESIGN CAPEX - Capitalized Software	$826,202	$826,202	$826,202	$225,718	$564,571	$647,192	$605,882	$165,527	$60,192	$5,297
186	USFP - Controls & Roles-DD	USFP - Controls & Roles-DD - Capitalized Software	$2,694,151	$2,694,151	$2,694,151	$736,042	$1,841,003	$2,110,418	$1,975,711	$539,764	$196,278	$17,272
187	USFP Release 3 - IT Delivery	Capitalized Software-USFP Release 3 - IT Delivery	$9,575,835	$9,575,835	$9,575,835	$2,616,118	$4,468,723	$5,426,306	$4,947,515	$1,351,661	$1,264,457	$111,272
188	IN1671-US Transaction DEL HUB	IN1671-US Transaction DEL HUB	$526,002	$526,002	$526,002	$143,704	$526,002	$526,002	$526,002	$143,704	$0	$0
189	BUSINESS CHANGE & COMM-DESIGN C	NONE	($1)	($1)	($1)	($0)	$0	$0	$0	$0	($0)	($0)
190	USFP - Business Readiness-DD	NONE	($1)	($1)	($1)	($0)	$0	$0	$0	$0	($0)	($0)
191	BUSINESS CHANGE & COMM-DESIGN C	NONE	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
192	EHR1 - PMO	EHR1 - PMO	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
193	USFP R3 Payroll	USFP R3 Payroll part of USSC-12-333	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
194	INVP 2162 - PRIMAVERA EXPANSION	INVP 2162 - PRIMAVERA EXPANSION - Capitalized Software	$228,928	$228,928	$228,928	$62,543	$168,971	$201,675	$185,323	$50,630	$11,913	$1,048
195	INVP1485 Computapole Migration W7	INVP1485 Computapole Migration to Windows 7 - Capitalized S	$874,103	$874,103	$874,103	$238,805	$645,171	$770,043	$707,607	$193,318	$45,487	$4,003
196	ACIS Project (Banker's lease)	ACIS Project (Banker's lease)	$154,535	$154,535	$154,535	$42,219	$154,535	$154,535	$154,535	$42,219	$0	$0
197	New England Telecom Network Alarm	New England Telecom Network Alarm Capitalized Software	$88,951	$88,951	$88,951	$24,301	$62,477	$75,185	$68,831	$18,805	$5,497	$484
198	IN 2172-IDS Reporting & Analysis	Capitalized Software	$710,520	$710,520	$710,520	$194,114	$592,100	$693,603	$642,851	$175,627	$18,487	$1,627
199	INVP 3375D Challenge Limits Letters	INVP3375D- Challenge the Limits Letters	$409,859	$409,859	$409,859	$111,974	$209,809	$268,360	$239,085	$65,318	$46,656	$4,106
200	INVP 4263 - US Web Authentication	INVP 4263 - US Web Authentication Upgrade (Full)	$188,475	$195,727	$192,101	$52,482	$76,893	$104,854	$90,873	$24,827	$27,655	$2,434
201	INVP 3614E3 SIEM 2	INVP 3614E3 SIEM 2	$1,934,524	$2,008,956	$1,971,740	$538,679	$789,233	$1,076,226	$932,730	$254,822	$283,858	$24,979
202	INVP 4323 - Mainframe Upgrade	INVP 4323 - Mainframe Upgrade	$2,402,953	$2,495,408	$2,449,181	$669,116	$1,010,046	$1,366,533	$1,188,290	$324,641	$344,475	$30,314
203	INVP 4244 - US Control EBB Gas	Capitalized Software- INVP 4244 EBB Gas Trading	$617,691	$617,691	$617,691	$168,753	$279,432	$367,673	$323,552	$88,395	$80,359	$7,072
204	OMS-Capital -Bill Pool 232	OMS-Capital -Bill Pool 232	$1,059,216	$1,059,216	$1,059,216	$289,378	$1,059,216	$1,059,216	$1,059,216	$289,378	$0	$0
205	IN1488-Remote Access to Fault REC	Capitalized Software	$247,958	$247,958	$247,958	$67,742	$247,958	$247,958	$247,958	$67,742	$0	$0
206	S&M Data Warehouse Expansion	S&M Data Warehouse Expansion	$981,583	$981,583	$981,583	$268,169	$981,583	$981,583	$981,583	$268,169	$0	$0
207	Plan & Perf for Exec & US Dir	Plan & Perf for Exec & US Dir	$294,053	$294,053	$294,053	$80,335	$294,053	$294,053	$294,053	$80,335	$0	$0
208	USFP R3 Payroll	USFP R3 Payroll part of USSC-12-333	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
209	INVP 4074 - MA Gas 4 Hour Appt	INVP 4074 - MA Gas 4 Hour Appointment	$291,566	$291,566	$291,566	$79,656	$152,725	$194,377	$173,551	$47,414	$32,242	$2,837
210	INVP2583 CRIS Migration	INVP 2583 CRIS Migration to CSS System	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
211	INVP 3564 Cust Choice ESCO Gas	INVP 3564 Cust Choice ESCO Gas	$13,929,599	$14,372,475	$14,151,037	$3,866,063	$5,988,531	$8,041,742	$7,015,137	$1,916,535	$1,949,528	$171,558
212	IN2960B CRM SAAS IMPLEMEN	Software-INVP 2960B CRM Salesforce SaaS	$1,117,121	$1,117,121	$1,117,121	$305,197	$944,233	$1,103,822	$1,024,028	$279,764	$25,433	$2,238
213	INVP3022 Internet Toolset	INVP3022 Internet Toolset	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
214	NE_NY IVR Replacement-Phase II(NIMO	NE_NY IVR Replacement-Phase II(NIMO	$1,489,236	$1,489,236	$1,489,236	$406,859	$1,489,236	$1,489,236	$1,489,236	$406,859	$0	$0
215	US FOUNDATION PRGM ARCH/DECOM	Capitalized Software- US FOUNDATION PRGM ARCH/DECOM	$1,242,446	$1,242,446	$1,242,446	$339,436	$849,004	$973,249	$911,127	$248,920	$90,516	$7,965
216	USFP - Solution Architecture-DD	USFP - Solution Architecture-DD Capitalized Software	$2,908,470	$2,908,470	$2,908,470	$794,594	$1,987,455	$2,278,302	$2,132,878	$582,702	$211,892	$18,646
217	PROCESS & DATA - DESIGN CAPEX	PROCESS & DATA - DESIGN CAPEX - Capitalized Software	$271,405	$271,405	$271,405	$74,148	$185,460	$212,601	$199,031	$54,375	$19,773	$1,740
218	PMO TEAM - DESIGN CAPEX	PMO TEAM - DESIGN CAPEX - Capitalized Software	$5,995,338	$5,995,338	$5,995,338	$1,637,926	$4,096,814	$4,696,348	$4,396,581	$1,201,146	$436,780	$38,437
219	USFP Test Ops	Capitalized Software- USFP Test Ops	$4,359,638	$4,359,638	$4,359,638	$1,191,053	$2,979,086	$3,415,050	$3,197,068	$873,439	$317,614	$27,950
220	USFP-Cutover -R1	Capitalized Software- USFP-Cutover -R1	$2,728,737	$2,728,737	$2,728,737	$745,491	$1,864,637	$2,137,511	$2,001,074	$546,693	$198,798	$17,494
221	USFP R3 Payroll	Capitalized Software- USFP R3 Payroll part of USSC-12-333	$7,395,816	$7,395,816	$7,395,816	$2,020,537	$3,389,749	$4,129,330	$3,759,540	$1,027,106	$993,431	$87,422
222	USFP - Business Readiness-DD	NONE	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
223	USFP - Business Engagement-DD	NONE	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
224	EHR1 - BPS	EHR1 - BPS	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
225	INVP2997B EVM Phase 2	INVP2997B Earned Value Management Phase 2 - Capitalized S	$138,248	$138,248	$138,248	$37,769	$102,040	$121,790	$111,915	$30,575	$7,194	$633
226	INVP 3195 Storms Archive Tool Imple	INVP 3195 Storms Archive Tool Implementation	$627,573	$627,573	$627,573	$171,453	$515,507	$605,160	$560,333	$153,083	$18,370	$1,617
227	Cascade Phase I project 1 of 2	Cascade Phase I project 1 of 2 Bill Pool 233	$392,515	$392,515	$392,515	$107,235	$392,515	$392,515	$392,515	$107,235	$0	$0
228	DMS/OMS Replacement	Capitalized Software- DMS/OMS Replacement	$65,661,115	$65,661,115	$65,661,115	$17,938,617	$35,175,597	$44,555,756	$39,865,677	$10,891,303	$7,047,314	$620,164
229	SHORT04-Prima P6 Upgrade	SHORT04-Prima P6 Upgrade	$1,443,524	$1,443,524	$1,443,524	$394,371	$1,443,524	$1,443,524	$1,443,524	$394,371	$0	$0
230	ISP01-Integrated Strat Plan	ISP01-Integrated Strat Plan	$1,105,706	$1,105,706	$1,105,706	$302,079	$1,105,706	$1,105,706	$1,105,706	$302,079	$0	$0
231	INVP 1356A US Retail Web Customer &	INVP 1356A US Retail Web Customer & Markets	$6,726,634	$6,726,634	$6,726,634	$1,837,717	$5,605,529	$6,566,476	$6,086,003	$1,662,696	$175,021	$15,402
232	INVP 1643C - NIMO EL TOU + Deposits	Capitalized Software	$606,020	$606,020	$606,020	$165,565	$505,016	$591,591	$548,304	$149,797	$15,768	$1,388
233	IN 2330 ETRM Repl Nucleus-Elec Bene	Cap Software-IN 2330 ETRM Repl Nucleus-Gas Benef Capital	$579,164	$579,164	$579,164	$158,228	$572,269	$579,164	$575,716	$157,286	$942	$83
234	INVP 3538 - VSTIG Bandwidth Increas	INVP 3538 - VSTIG Bandwidth Increase	$13,600	$14,123	$13,861	$3,787	$5,044	$7,062	$6,053	$1,654	$2,133	$188
235	INVP 3896 SMI Conversion Mobilizati	INVP 3896 SMI Conversion Mobilization (Athena)	$3,095,820	$3,095,820	$3,095,820	$845,778	$1,216,215	$1,658,475	$1,437,345	$392,683	$453,095	$39,872
236	INVP 4172 - Cross Company Customer	Capitalized Software- INVP4172 Cross Co Cust	$13,420,883	$13,893,671	$13,657,277	$3,731,168	$5,954,430	$7,939,241	$6,946,836	$1,897,875	$1,833,293	$161,330
237	INVP 3614C1 - US End User Initiated	Capitalized Software- INVP 3614C1 End User Initiated Secure I	$116,253	$120,726	$118,489	$32,371	$47,428	$64,675	$56,051	$15,313	$17,058	$1,501
238	Control Center Dispatch Radio (BL)	Control Center Dispatch Radio (BL)	$13,392	$13,392	$13,392	$3,659	$13,392	$13,392	$13,392	$3,659	$0	$0
239	IN1242D-ISP-Integrated Strat Plan	Capitalized Software	$360,244	$360,244	$360,244	$98,419	$360,244	$360,244	$360,244	$98,419	$0	$0
240	WCOR09 - AVLS Integration	WCOR09 - AVLS Integration	$313,523	$313,523	$313,523	$85,655	$313,523	$313,523	$313,523	$85,655	$0	$0
241	US-NG Global Intranet Design CAPEX	US-NG Global Intranet Design CAPEX	$1,617,868	$1,617,868	$1,617,868	$442,002	$1,617,868	$1,617,868	$1,617,868	$442,002	$0	$0
242	OneNet	OneNet	$4,483,264	$4,483,264	$4,483,264	$1,224,828	$4,483,264	$4,483,264	$4,483,264	$1,224,828	$0	$0
243	Global Web Implementation	Capitalized Software	$4,281,380	$4,281,380	$4,281,380	$1,169,673	$3,567,817	$4,179,443	$3,873,630	$1,058,276	$111,397	$9,803
244	GAS Transformation	GAS Transformation	$114,360	$114,360	$114,360	$31,243	$89,855	$106,192	$98,023	$26,780	$4,463	$393

Narragansett Electric Company and Narrangansett Gas Company d/b/a National Grid
Service Company Rents
Existing Service Company Capital Software allocated to Operating Companies as Rent Expense
For the Rate Year ended 08/31/20

												09/01/19	08/31/20		8.80%
Line	Investment Name	Description	INVP #	Work Order	NECO	BillPool	Inception to Date $	Forecast to Complete	HTY Total Spend	In Service Date	Amortization Period	09/01/2019 Balance	08/31/2020 Balance	Average Balance	Service Co Return
245	INVP 2927 US Desktop Refresh	INVP 2927 US Desktop Refresh	2927	90000150615	YES	G012	$6,823,937	($45,500)	$6,778,437	05/01/16	84	$3,550,610	$2,582,262	$3,066,436	8.80%
246	TXFER00099	IN1259B Contact Ctr Consol (work order #8K008002213)	1182	1TXFER00099	NO	C225	$718,478	$0	$718,478	03/01/12	84	$0	$0	$0	8.80%
247	IN1656-CUST.Systems Agent desktop	IN1656-CUST.Systems Agent desktop	1656	90000104112	NO	C225	$10,436,678	$0	$10,436,678	08/01/12	84	$0	$0	$0	8.80%
248	USFP Test SS	Capitalized Software-USFP Test SS	USFP	90000117367	YES	G012	$46,113,703	$0	$46,113,703	11/01/12	120	$14,602,673	$9,991,302	$12,296,988	8.80%
249	USFP-Hardware & Software-R1	Capitalized Software- USFP-Hardware & Software-R1	USFP	90000107551	YES	G012	$23,426,143	$0	$23,426,143	11/01/12	120	$7,418,279	$5,075,664	$6,246,972	8.80%
250	INVP 3393 Ehancement of Reservior W	INVP 3393 Ehancement of Reservior Woods Capitalized Softw	3393	90000122634	YES	J063	$101,136	$0	$101,136	02/01/14	84	$20,468	$6,020	$13,244	8.80%
251	EHR1 - Supply Chain	Capitalized Software- EHR1 - Supply Chain	USFP	90000148059	YES	G012	$18,657,154	$0	$18,657,154	12/01/15	120	$11,660,721	$9,795,006	$10,727,863	8.80%
252	INVP 3294 - PowerPlant Leased Asset	INVP 3294 - PowerPlant Leased Asset	3294	90000117978	YES	G012	$969,208	$0	$969,208	02/01/14	84	$196,149	$57,691	$126,920	8.80%
253	INVP 4219 - PowerPlan Upgrade	INVP 4219 - PowerPlan Upgrade	USFP	90000176040	YES	G012	$2,092,271	$0	$2,092,271	12/01/16	120	$1,516,896	$1,307,669	$1,412,283	8.80%
254	EHR1 - Payroll	EHR1 - Payroll	USFP	90000148062	YES	G012	$0	$0	$0	12/01/15	84	$0	$0	$0	8.80%
255	USFP R3 Payroll	USFP R3 Payroll part of USSC-12-333	USFP	90000142385	YES	G012	$0	$0	$0	01/01/17	120	$0	$0	$0	8.80%
256	USFP R3 Supply Chain	USFP Release 3 Supply Chain activity	USFP	90000142410	YES	G012	$0	$0	$0	01/01/15	84	$0	$0	$0	8.80%
257	INVP 4137 MA Retail Access Mandate	INVP 4137 - Massachusetts Retail Access Mandates	4137	90000180029	NO	C277	$697,290	$0	$697,290	06/01/17	84	$473,161	$373,548	$423,355	8.80%
258	INN/A-NERC CIP Compliance	INN/A-NERC CIP Compliance	N/A	90000096381	YES	G186	$1,155,595	$0	$1,155,595	07/01/10	84	$0	$0	$0	8.80%
259	INVP 2832 - ACIS Alliance Contracts	Capitalized Software	2832	90000112827	YES	G186	$324,412	$0	$324,412	11/01/13	84	$54,069	$7,724	$30,896	8.80%
260	STD01-Concept Est Tool	INVP 1242 EDO Transformation Capitalized Software	STD01	90000104104	YES	G198	$873,898	$0	$873,898	02/01/14	84	$176,860	$52,018	$114,439	8.80%
261	DECUS05-Autom for Mng Req	DECUS05-Autom for Mng Req	DECUS05	90000104123	YES	G198	$1,914,655	$0	$1,914,655	10/01/11	84	$0	$0	$0	8.80%
262	IN 0980E - FiServ Solutions	IN 0980E - FiServ Solutions	0980E	90000098664	YES	G179	$453,167	$0	$453,167	03/01/12	84	$0	$0	$0	8.80%
263	INVP2495H US CNI Frame Relay Replac	Capitalized Software- INVP2495H US CNI Frame Relay Replac	2495H	90000134425	YES	G210	$6,532,966	$0	$6,532,966	02/01/16	84	$3,188,710	$2,255,429	$2,722,069	8.80%
264	INVP2960C GridForce SaaS Phase 2	INVP2960C GridForce SaaS Phase 2	2960C	90000144051	YES	G210	$3,254,217	$0	$3,254,217	03/01/15	84	$1,162,220	$697,332	$929,776	8.80%
265	INVP 0823 DATA LOSS PREVENTION	Capitalized Software-INVP 0823 Data Loss Prevention	823	90000112636	YES	G020	$782,169	$0	$782,169	03/01/15	84	$279,346	$167,608	$223,477	8.80%
266	INVP 1172 - AMAG Upgrades	Access Control & Alarm Monitoring System	1172	90000112731	YES	G020	$0	$0	$0	11/01/16	84	$0	$0	$0	8.80%
267	INVP 4170 - Time Entry and Approval	INVP 4170 - Time Entry and Approval Improvements	4170	90000181659	YES	G020	$2,286,773	$0	$2,286,773	05/01/17	84	$1,524,515	$1,197,833	$1,361,174	8.80%
268	INVP 3896 SMI Conversion Mobilizati	INVP 3896 SMI Conversion Mobilization (Athena)	3896	90000153520	YES	G020	$85,000	$0	$85,000	04/01/17	84	$55,655	$43,512	$49,583	8.80%
269	INVP 4172 - Cross Company Customer	INVP 4172 - Cross Company Customer System Enhancements	4172	90000164925	YES	C175	$0	$0	$0	09/01/16	84	$0	$0	$0	8.80%
270	IN 2522 VTL REPLACEMENT US	INVP2522 VTL Replacement Cap Software	2522	90000104630	YES	HT71	$648,194	$0	$648,194	11/01/13	84	$108,032	$15,433	$61,733	8.80%
271	USFP R3 Payroll	USFP R3 Payroll part of USSC-12-333	USFP	90000142385	YES	G012	$0	$0	$0	02/01/15	84	$0	$0	$0	8.80%
272	IVR Project Work	IVR Project Work	N/A	90000104059	NO	C284	$1,193,074	$0	$1,193,074	09/01/10	84	$0	$0	$0	8.80%
273	INVP 1242TB - KPI Metrics	INVP 1242TB - KPI Metrics	1242TB	90000104180	YES	G198	$622,592	$0	$622,592	10/01/11	84	$0	$0	$0	8.80%
274	INVP 1242 - DECUS05	INVP 1242 - DECUS05	1242	90000104179	YES	G198	$253,998	$0	$253,998	10/01/11	84	$0	$0	$0	8.80%
275		Total IS					$764,210,721	$0	$764,210,721			$268,165,010	$193,486,789	$230,825,899	
276		Per Report					$764,210,721		$764,210,721						
277							$0		$0						
278															
279															
280	**Normalizing Adjustment for Projects placed in service from forecast report**														
281	INVP 4420 US CNI OMSFocalPoint Infrastr	FY18 Plan	4420	90000180815	YES	G198	711,225	$0	$711,225	05/23/17	84	$482,617	$381,014	$431,815	8.80%
282	INVP 4649 HANA License Costs	FY18 Plan	4649	90000182191	YES	G020	3,826,455	$0	$3,826,455	03/31/17	84	$2,505,417	$1,958,781	$2,232,099	8.80%
283	INVP 4642 Microsoft ELA Renewal	FY18 Plan	4642	90000183143	YES	G020	3,288,277	$0	$3,288,277	03/31/17	84	$2,153,038	$1,683,284	$1,918,161	8.80%
284	INVP 4683 RSA Token refresh	FY18 Plan	4683	90000182175	YES	G020	529,033	$0	$529,033	03/31/17	84	$346,390	$270,814	$308,602	8.80%
285	INVP 4684 CPE Buyback	Tech. Modernization	4684	90000183124	YES	G020	5,135,450	$0	$5,135,450	03/31/17	84	$3,362,497	$2,628,861	$2,995,679	8.80%
286	INVP 4575 Software Defined Networking	Tech. Modernization	4575	90000182164	YES	G020	214,169	$337,408	551,577	06/30/17	60	$312,560	$202,245	$257,403	8.80%
287	INVP 4677 Application monitoring, Network	Tech. Modernization	4677	90000182184	YES	G020	135,506	$127,000	262,506	06/30/17	84	$181,254	$143,753	$162,504	8.80%
288							13,840,115	464,408	14,304,523			9,343,775	7,268,753	8,306,264	
289															
290						**Total**	**778,050,836**	**464,408**	**778,515,244**			**277,508,784**	**200,755,542**	**239,132,163**	
291															
292															

Narragansett Electric Company and Narrangansett Gas Company d/b/a National Grid
Service Company Rents
Existing Service Company Capital Software allocated to Operating Companies as Rent Expense
For the Rate Year ended 08/31/20

Line	Investment Name	Description	Year Return	Return on Accum Taxes	Total Return	Year Amortization	Rate Year 2 NECO G Allocation	Gas Rate Year 2 NECO G Rent-Return	Rate Year 2 NECO G Rent - Depn
245	INVP 2927 US Desktop Refresh	INVP 2927 US Desktop Refresh	$269,846	($73,722)	$196,124	$968,348	2.85%	$5,589	$27,595
246	TXFER00099	IN1259B Contact Ctr Consol (work order #8K008002213)	$0	$0	$0	$0	0.00%	$0	$0
247	IN1656-CUST.Systems Agent desktop	IN1656-CUST.Systems Agent desktop	$0	$0	$0	$0	0.00%	$0	$0
248	USFP Test SS	Capitalized Software-USFP Test SS	$1,082,135	($295,639)	$786,496	$4,611,370	2.85%	$22,413	$131,411
249	USFP-Hardware & Software-R1	Capitalized Software- USFP-Hardware & Software-R1	$549,733	($150,187)	$399,546	$2,342,614	2.85%	$11,386	$66,758
250	INVP 3393 Ehancement of Reservior W	INVP 3393 Ehancement of Reservior Woods Capitalized Softw	$1,165	($318)	$847	$14,448	4.09%	$35	$591
251	EHR1 - Supply Chain	Capitalized Software- EHR1 - Supply Chain	$944,052	($257,915)	$686,137	$1,865,715	2.85%	$19,553	$53,168
252	INVP 3294 - PowerPlant Leased Asset	INVP 3294 - PowerPlant Leased Asset	$11,169	($3,051)	$8,118	$138,458	2.85%	$231	$3,946
253	INVP 4219 - PowerPlan Upgrade	INVP 4219 - PowerPlan Upgrade	$124,281	($33,022)	$91,259	$209,227	2.85%	$2,601	$5,962
254	EHR1 - Payroll	EHR1 - Payroll	$0	$0	$0	$0	0.00%	$0	$0
255	USFP R3 Payroll	USFP R3 Payroll part of USSC-12-333	$0	$0	$0	$0	0.00%	$0	$0
256	USFP R3 Supply Chain	USFP Release 3 Supply Chain activity	$0	$0	$0	$0	0.00%	$0	$0
257	INVP 4137 MA Retail Access Mandate	INVP 4137 - Massachusetts Retail Access Mandates	$37,255	($9,868)	$27,388	$99,613	0.00%	$0	$0
258	INN/A-NERC CIP Compliance	INN/A-NERC CIP Compliance	$0	$0	$0	$0	0.00%	$0	$0
259	INVP 2832 - ACIS Alliance Contracts	Capitalized Software	$2,719	($743)	$1,976	$46,345	0.00%	$0	$0
260	STD01-Concept Est Tool	INVP 1242 EDO Transformation Capitalized Software	$10,071	($2,751)	$7,319	$124,843	0.00%	$0	$0
261	DECUS05-Autom for Mng Req	DECUS05-Autom for Mng Req	$0	$0	$0	$0	0.00%	$0	$0
262	IN 0980E - FiServ Solutions	IN 0980E - FiServ Solutions	$0	$0	$0	$0	0.00%	$0	$0
263	INVP2495H US CNI Frame Relay Replac	Capitalized Software- INVP2495H US CNI Frame Relay Replac	$239,542	($65,443)	$174,099	$933,281	7.28%	$12,673	$67,934
264	INVP2960C GridForce SaaS Phase 2	INVP2960C GridForce SaaS Phase 2	$81,820	($22,353)	$59,467	$464,888	7.28%	$4,329	$33,839
265	INVP 0823 DATA LOSS PREVENTION	Capitalized Software-INVP 0823 Data Loss Prevention	$19,666	($5,373)	$14,293	$111,738	2.85%	$407	$3,184
266	INVP 1172 - AMAG Upgrades	Access Control & Alarm Monitoring System	$0	$0	$0	$0	0.00%	$0	$0
267	INVP 4170 - Time Entry and Approval	INVP 4170 - Time Entry and Approval Improvements	$119,783	($31,706)	$88,077	$326,682	2.85%	$2,510	$9,310
268	INVP 3896 SMI Conversion Mobilizati	INVP 3896 SMI Conversion Mobilization (Athena)	$4,363	($1,154)	$3,209	$12,143	2.85%	$91	$346
269	INVP 4172 - Cross Company Customer	INVP 4172 - Cross Company Customer System Enhancements	$0	$0	$0	$0	0.00%	$0	$0
270	IN 2522 VTL REPLACEMENT US	INVP2522 VTL Replacement Cap Software	$5,432	($1,484)	$3,948	$92,599	3.78%	$149	$3,500
271	USFP R3 Payroll	USFP R3 Payroll part of USSC-12-333	$0	$0	$0	$0	0.00%	$0	$0
272	IVR Project Work	IVR Project Work	$0	$0	$0	$0	0.00%	$0	$0
273	INVP 1242TB - KPI Metrics	INVP 1242TB - KPI Metrics	$0	$0	$0	$0	0.00%	$0	$0
274	INVP 1242 - DECUS05	INVP 1242 - DECUS05	$0	$0	$0	$0	0.00%	$0	$0
275		Total IS	$20,312,679	($5,520,347)	$14,792,333	$74,678,221		$352,771	$1,770,107
276		Per Report							
277									
278									
279									
280	**Normalizing Adjustment for Projects placed in service from forecast report**								
281	INVP 4420 US CNI OMSFocalPoint Infrastr	FY18 Plan	$38,000	($10,065)	$27,935	$101,604	0.00%	$0	$0
282	INVP 4649 HANA License Costs	FY18 Plan	$196,425	($51,959)	$144,466	$546,636	2.85%	$4,117	$15,578
283	INVP 4642 Microsoft ELA Renewal	FY18 Plan	$168,798	($44,651)	$124,147	$469,754	2.85%	$3,538	$13,387
284	INVP 4683 RSA Token refresh	FY18 Plan	$27,157	($7,184)	$19,973	$75,576	2.85%	$569	$2,154
285	INVP 4684 CPE Buyback	Tech. Modernization	$263,620	($69,734)	$193,886	$733,636	2.85%	$5,525	$20,907
286	INVP 4575 Software Defined Networking	Tech. Modernization	$22,651	($5,943)	$16,709	$110,315	2.85%	$476	$3,144
287	INVP 4677 Application monitoring, Network	Tech. Modernization	$14,300	($3,790)	$10,510	$37,501	2.85%	$300	$1,069
288			730,951	(193,325)	537,626	2,075,022		14,525	56,237
289									
290			**21,043,630**	**(5,713,672)**	**15,329,959**	**76,753,243**		**367,296**	**1,826,344**
291									
292								**Gas**	**2,193,640**

Narragansett Electric Company and Narrangansett Gas Company d/b/a National Grid
Service Company Rents
Existing Service Company Capital Software allocated to Operating Companies as Rent Expense
For the Rate Year ended 08/31/20

Distribution

Line	Investment Name	Description	Rate Year 2 Distribution Allocation	Rate Year 2 Rent Return	Rate Year 2 Rent Depreciation	Less IFA Salary & Wage Allocator	Rate Year 2 Total	Amortization Period	Tax Expensing	Bonus Rate	Bonus Depreciation
245	INVP 2927 US Desktop Refresh	INVP 2927 US Desktop Refresh	8.37%	$16,413	$81,037	$13,312	$84,138	36		50%	$3,389,218
246	TXFER00099	IN1259B Contact Ctr Consol (work order #8K008002213)	0.00%	$0	$0	$0	$0	36		50%	$359,239
247	IN1656-CUST.Systems Agent desktop	IN1656-CUST.Systems Agent desktop	0.00%	$0	$0	$0	$0	36		50%	$5,218,339
248	USFP Test SS	Capitalized Software-USFP Test SS	8.37%	$65,818	$385,905	$61,705	$390,018	36		50%	$23,056,852
249	USFP-Hardware & Software-R1	Capitalized Software- USFP-Hardware & Software-R1	8.37%	$33,436	$196,043	$31,347	$198,132	36		50%	$11,713,072
250	INVP 3393 Ehancement of Reservior W	INVP 3393 Ehancement of Reservior Woods Capitalized Softw	9.69%	$82	$1,400	$202	$1,280	36		50%	$50,568
251	EHR1 - Supply Chain	Capitalized Software- EHR1 - Supply Chain	8.37%	$57,420	$156,133	$29,171	$184,382	36	18,657,154	50%	($0)
252	INVP 3294 - PowerPlant Leased Asset	INVP 3294 - PowerPlant Leased Asset	8.37%	$679	$11,587	$1,676	$10,591	36		50%	$484,604
253	INVP 4219 - PowerPlan Upgrade	INVP 4219 - PowerPlan Upgrade	8.37%	$7,637	$17,509	$3,435	$21,711	36		50%	$1,046,135
254	EHR1 - Payroll	EHR1 - Payroll	0.00%	$0	$0	$0	$0	36		50%	$0
255	USFP R3 Payroll	USFP R3 Payroll part of USSC-12-333	0.00%	$0	$0	$0	$0	36		50%	$0
256	USFP R3 Supply Chain	USFP Release 3 Supply Chain activity	0.00%	$0	$0	$0	$0	36		50%	$0
257	INVP 4137 MA Retail Access Mandate	INVP 4137 - Massachusetts Retail Access Mandates	0.00%	$0	$0	$0	$0	36		50%	$348,645
258	INN/A-NERC CIP Compliance	INN/A-NERC CIP Compliance	0.00%	$0	$0	$0	$0	36		50%	$577,798
259	INVP 2832 - ACIS Alliance Contracts	Capitalized Software	15.13%	$299	$7,010	$998	$6,311	36		50%	$162,206
260	STD01-Concept Est Tool	INVP 1242 EDO Transformation Capitalized Software	15.03%	$1,100	$18,761	$2,713	$17,148	36		50%	$436,949
261	DECUS05-Autom for Mng Req	DECUS05-Autom for Mng Req	0.00%	$0	$0	$0	$0	36		100%	$1,914,655
262	IN 0980E - FiServ Solutions	IN 0980E - FiServ Solutions	0.00%	$0	$0	$0	$0	36		50%	$226,583
263	INVP2495H US CNI Frame Relay Replac	Capitalized Software- INVP2495H US CNI Frame Relay Replac	0.00%	$0	$0	$0	$0	36		50%	$3,266,483
264	INVP2960C GridForce SaaS Phase 2	INVP2960C GridForce SaaS Phase 2	0.00%	$0	$0	$0	$0	36		50%	$1,627,109
265	INVP 0823 DATA LOSS PREVENTION	Capitalized Software-INVP 0823 Data Loss Prevention	8.37%	$1,196	$9,351	$1,441	$9,106	36		50%	$391,084
266	INVP 1172 - AMAG Upgrades	Access Control & Alarm Monitoring System	0.00%	$0	$0	$0	$0	36		50%	$0
267	INVP 4170 - Time Entry and Approval	INVP 4170 - Time Entry and Approval Improvements	8.37%	$7,371	$27,339	$4,741	$29,968	36		50%	$1,143,386
268	INVP 3896 SMI Conversion Mobilizati	INVP 3896 SMI Conversion Mobilization (Athena)	8.37%	$269	$1,016	$175	$1,109	36		50%	$42,500
269	INVP 4172 - Cross Company Customer	INVP 4172 - Cross Company Customer System Enhancements	0.00%	$0	$0	$0	$0	36		50%	$0
270	IN 2522 VTL REPLACEMENT US	INVP2522 VTL Replacement Cap Software	7.12%	$281	$6,593	$939	$5,935	36		50%	$324,097
271	USFP R3 Payroll	USFP R3 Payroll part of USSC-12-333	0.00%	$0	$0	$0	$0	36		50%	$0
272	IVR Project Work	IVR Project Work	0.00%	$0	$0	$0	$0	36		50%	$596,537
273	INVP 1242TB - KPI Metrics	INVP 1242TB - KPI Metrics	0.00%	$0	$0	$0	$0	36		100%	$622,592
274	INVP 1242 - DECUS05	INVP 1242 - DECUS05	0.00%	$0	$0	$0	$0	36		100%	$253,998
275		Total IS		$1,328,566	$7,004,590	$1,138,309	$7,194,847		$118,472,170		$332,658,675
276		Per Report									
277											
278											
279											
280	**Normalizing Adjustment for Projects placed in service from forecast report**										
281	INVP 4420 US CNI OMSFocalPoint Infrastr	FY18 Plan	15.03%	$4,198	$15,269	$2,659	$16,808	36		50%	$355,613
282	INVP 4649 HANA License Costs	FY18 Plan	8.37%	$12,090	$45,746	$7,900	$49,935	36		50%	$1,913,228
283	INVP 4642 Microsoft ELA Renewal	FY18 Plan	8.37%	$10,389	$39,312	$6,789	$42,912	36		50%	$1,644,138
284	INVP 4683 RSA Token refresh	FY18 Plan	8.37%	$1,671	$6,325	$1,092	$6,904	36		50%	$264,516
285	INVP 4684 CPE Buyback	Tech. Modernization	8.37%	$16,225	$61,395	$10,603	$67,017	36		50%	$2,567,725
286	INVP 4575 Software Defined Networking	Tech. Modernization	8.37%	$1,398	$9,232	$1,452	$9,178	36		50%	$275,789
287	INVP 4677 Application monitoring, Network	Tech. Modernization	8.37%	$880	$3,138	$549	$3,469	36		50%	$131,253
288				46,852	180,416	31,045	196,223		-		7,152,262
289											
290				**1,375,418**	**7,185,006**	**1,169,354**	**7,391,070**		**118,472,170**		**339,810,937**
291											
292					**Distribution**	**7,391,070**					

Narragansett Electric Company and Narrangansett Gas Company d/b/a National Grid
Service Company Rents
Existing Service Company Capital Software allocated to Operating Companies as Rent Expense
For the Rate Year ended 08/31/20

			09/01/19	08/31/20		27.32%	09/01/19	08/31/20		27.32%		8.80%
Line	Investment Name	Description	09/01/2019 Balance	08/31/2020 Balance	Average Balance	Cash Tax	09/01/2019 Balance	08/31/2020 Balance	Average Balance	Book Tax	Cash to Book Tax Difference	Return on Accum Taxes
245	INVP 2927 US Desktop Refresh	INVP 2927 US Desktop Refresh	$6,778,437	$6,778,437	$6,778,437	$1,851,869	$3,227,827	$4,196,175	$3,712,001	$1,014,119	$837,750	$73,722
246	TXFER00099	IN1259B Contact Ctr Consol (work order #8K008002213)	$718,478	$718,478	$718,478	$196,288	$718,478	$718,478	$718,478	$196,288	$0	$0
247	IN1656-CUST.Systems Agent desktop	IN1656-CUST.Systems Agent desktop	$10,436,678	$10,436,678	$10,436,678	$2,851,301	$10,436,678	$10,436,678	$10,436,678	$2,851,301	$0	$0
248	USFP Test SS	Capitalized Software-USFP Test SS	$46,113,703	$46,113,703	$46,113,703	$12,598,264	$31,511,031	$36,122,401	$33,816,716	$9,238,727	$3,359,537	$295,639
249	USFP-Hardware & Software-R1	Capitalized Software- USFP-Hardware & Software-R1	$23,426,143	$23,426,143	$23,426,143	$6,400,022	$16,007,865	$18,350,479	$17,179,172	$4,693,350	$1,706,673	$150,187
250	INVP 3393 Ehancement of Reservior W	INVP 3393 Ehancement of Reservior Woods Capitalized Softw	$101,136	$101,136	$101,136	$27,630	$80,668	$95,116	$87,892	$24,012	$3,618	$318
251	EHR1 - Supply Chain	Capitalized Software- EHR1 - Supply Chain	$18,657,154	$18,657,154	$18,657,154	$5,097,134	$6,996,433	$8,862,148	$7,929,290	$2,166,282	$2,930,852	$257,915
252	INVP 3294 - PowerPlant Leased Asset	INVP 3294 - PowerPlant Leased Asset	$969,208	$969,208	$969,208	$264,788	$773,059	$911,517	$842,288	$230,113	$34,675	$3,051
253	INVP 4219 - PowerPlan Upgrade	INVP 4219 - PowerPlan Upgrade	$2,014,752	$2,092,271	$2,053,511	$561,019	$575,374	$784,602	$679,988	$185,773	$375,247	$33,022
254	EHR1 - Payroll	EHR1 - Payroll	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
255	USFP R3 Payroll	USFP R3 Payroll part of USSC-12-333	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
256	USFP R3 Supply Chain	USFP Release 3 Supply Chain activity	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
257	INVP 4137 MA Retail Access Mandate	INVP 4137 - Massachusetts Retail Access Mandates	$671,455	$697,290	$684,373	$186,971	$224,129	$323,742	$273,935	$74,839	$112,131	$9,868
258	INN/A-NERC CIP Compliance	INN/A-NERC CIP Compliance	$1,155,595	$1,155,595	$1,155,595	$315,709	$1,155,595	$1,155,595	$1,155,595	$315,709	$0	$0
259	INVP 2832 - ACIS Alliance Contracts	Capitalized Software	$324,412	$324,412	$324,412	$88,629	$270,343	$316,687	$293,515	$80,188	$8,441	$743
260	STD01-Concept Est Tool	INVP 1242 EDO Transformation Capitalized Software	$873,898	$873,898	$873,898	$238,749	$697,038	$821,880	$759,459	$207,484	$31,265	$2,751
261	DECUS05-Autom for Mng Req	DECUS05-Autom for Mng Req	$1,914,655	$1,914,655	$1,914,655	$523,084	$1,914,655	$1,914,655	$1,914,655	$523,084	$0	$0
262	IN 0980E - FiServ Solutions	IN 0980E - FiServ Solutions	$453,167	$453,167	$453,167	$123,805	$453,167	$453,167	$453,167	$123,805	$0	$0
263	INVP2495H US CNI Frame Relay Replac	Capitalized Software- INVP2495H US CNI Frame Relay Replac	$6,532,966	$6,532,966	$6,532,966	$1,784,806	$3,344,256	$4,277,537	$3,810,897	$1,041,137	$743,669	$65,443
264	INVP2960C GridForce SaaS Phase 2	INVP2960C GridForce SaaS Phase 2	$3,254,217	$3,254,217	$3,254,217	$889,052	$2,091,997	$2,556,885	$2,324,441	$635,037	$254,015	$22,353
265	INVP 0823 DATA LOSS PREVENTION	Capitalized Software-INVP 0823 Data Loss Prevention	$782,169	$782,169	$782,169	$213,688	$502,823	$614,561	$558,692	$152,635	$61,054	$5,373
266	INVP 1172 - AMAG Upgrades	Access Control & Alarm Monitoring System	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
267	INVP 4170 - Time Entry and Approval	INVP 4170 - Time Entry and Approval Improvements	$2,202,048	$2,286,773	$2,244,410	$613,173	$762,258	$1,088,939	$925,598	$252,873	$360,299	$31,706
268	INVP 3896 SMI Conversion Mobilizati	INVP 3896 SMI Conversion Mobilization (Athena)	$81,851	$85,000	$83,425	$22,792	$29,345	$41,488	$35,417	$9,676	$13,116	$1,154
269	INVP 4172 - Cross Company Customer	INVP 4172 - Cross Company Customer System Enhancements	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
270	IN 2522 VTL REPLACEMENT US	INVP2522 VTL Replacement Cap Software	$648,194	$648,194	$648,194	$177,087	$540,162	$632,761	$586,461	$160,221	$16,865	$1,484
271	USFP R3 Payroll	USFP R3 Payroll part of USSC-12-333	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
272	IVR Project Work	IVR Project Work	$1,193,074	$1,193,074	$1,193,074	$325,948	$1,193,074	$1,193,074	$1,193,074	$325,948	$0	$0
273	INVP 1242TB - KPI Metrics	INVP 1242TB - KPI Metrics	$622,592	$622,592	$622,592	$170,092	$622,592	$622,592	$622,592	$170,092	$0	$0
274	INVP 1242 - DECUS05	INVP 1242 - DECUS05	$253,998	$253,998	$253,998	$69,392	$253,998	$253,998	$253,998	$69,392	$0	$0
275		Total IS	$761,791,805	$764,210,720	$763,001,263	$208,451,945	###########	$570,723,934	$533,384,824	$145,720,734	$62,731,211	$5,520,347
276		Per Report										
277												
278												
279												
280	**Normalizing Adjustment for Projects placed in service from forecast report**											
281	INVP 4420 US CNI OMSFocalPoint Infrastr	FY18 Plan	$684,875	$711,225	$698,050	$190,707	$228,608	$330,212	$279,410	$76,335	$114,372	$10,065
282	INVP 4649 HANA License Costs	FY18 Plan	$3,684,685	$3,826,455	$3,755,570	$1,026,022	$1,321,038	$1,867,675	$1,594,356	$435,578	$590,444	$51,959
283	INVP 4642 Microsoft ELA Renewal	FY18 Plan	$3,166,446	$3,288,277	$3,227,361	$881,715	$1,135,238	$1,604,992	$1,370,115	$374,315	$507,400	$44,651
284	INVP 4683 RSA Token refresh	FY18 Plan	$509,432	$529,033	$519,232	$141,854	$182,642	$258,218	$220,430	$60,222	$81,633	$7,184
285	INVP 4684 CPE Buyback	Tech. Modernization	$4,945,182	$5,135,450	$5,040,316	$1,377,014	$1,772,953	$2,506,589	$2,139,771	$584,585	$792,429	$69,734
286	INVP 4575 Software Defined Networking	Tech. Modernization	$531,141	$551,577	$541,359	$147,899	$239,017	$349,332	$294,174	$80,368	$67,531	$5,943
287	INVP 4677 Application monitoring, Network	Tech. Modernization	$252,780	$262,506	$257,643	$70,388	$81,252	$118,753	$100,002	$27,321	$43,067	$3,790
288			13,774,541	14,304,523	14,039,532	3,835,600	4,960,749	7,035,771	5,998,260	1,638,725	2,196,876	193,325
289												
290			**775,566,346**	**778,515,243**	**777,040,795**	**212,287,545**		**577,759,705**	**539,383,083**	**147,359,458**	**64,928,087**	**5,713,672**
291												
292												

Narragansett Electric Company and Narragansett Gas Company d/b/a National Grid
Service Company Rents
Forecasted Service Company Capital Software allocated to Operating Companies as Rent Expense
For the Rate Year beginnng 09/01/2019 and ending 08/31/2020

Line	Investment Name	Description	INVP #	Work Order	NECO	Bill Pool	Inception to Date $	Forecasted to Complete	Total Spend	In Service Date	Amortization Period	09/01/2019 Balance	08/31/2020 Balance	Average Balance
												09/01/19	08/31/20	
293	S005242 M112 Systemic Improvement	FY18 Plan		90000156074	YES	G020	$9,807,134	($594,000)	$9,213,134	07/10/17	120	$7,216,955	$6,295,642	$6,756,298
294	INVP 4588 US SAP: Solution Manager Upgrade	FY18 Plan	4588	90000182172	YES	G020	$360,956	$0	$360,956	07/18/17	84	$253,529	$197,666	$225,598
295	INVP 4307 US Win 7 Refresh Ph 3	Tech. Modernization	4307	90000175959	YES	G020	$13,883,173	$0	$13,883,173	07/31/17	84	$9,751,277	$7,767,966	$8,759,621
296	INVP 4392 PPMI	Tech. Modernization	4392	90000183489	YES	G020	$266,173	$0	$266,173	08/04/17	84	$186,955	$148,930	$167,943
297	INVP 4397 Ariba TLS and CI Update	FY18 Plan	4397	90000179463	YES	G020	$1,727,180	$0	$1,727,180	09/11/17	120	$1,381,744	$1,209,026	$1,295,385
298	INVP 4632 US Video Conferencing upgrade for RW	Tech. Modernization	4632	90000182162	YES	G020	$1,860,290	$0	$1,860,290	09/12/17	60	$1,116,174	$744,116	$930,145
299	INVP 4683 RSA Token refresh	Tech. Modernization	4683	90000182175	YES	G020	$536,718	$0	$536,718	09/12/17	60	$322,031	$214,687	$268,359
300	INVP 4676 Hix D/C Improvement Server Refresh	Tech. Modernization	4676	90000182183	YES	G020	$860,086	$0	$860,086	10/27/17	60	$544,721	$372,704	$458,713
301	INVP 4577 Call Manager Upgrade	Tech. Modernization	4577	90000182166	YES	G020	$405,688	$0	$405,688	10/27/17	60	$256,936	$175,798	$216,367
302	INVP 4645 Refresh of network equipment at Verizon supported Sites (tra	Tech. Modernization	4645	90000182165	YES	G020	$337,277	$0	$337,277	10/30/17	60	$213,609	$146,153	$179,881
303	INVP 3430 Mobility - (MDM) Mobile Device	Tech. Modernization	3430	90000181476	YES	G020	$970,794	$95,000	$1,065,794	11/03/17	84	$786,657	$634,401	$710,529
304	INVP 4217 US SAP: Business Planning	Growth Play Book-Finance	4217	90000186317	YES	G020	$2,589,265	$0	$2,589,265	11/13/17	84	$1,911,124	$1,541,229	$1,726,177
305	INVP 4222 Governance Risk & Compliance (GRC) Optimization/Upgrad	Growth Play Book-Finance	4222	90000186318	YES	G020	$2,464,347	$0	$2,464,347	11/20/17	84	$1,848,260	$1,496,211	$1,672,235
306	INVP 4400 Annual HR & Payroll Mandatory Service Pack Upgrade (HRS	Mandate	4400	90000182311	YES	G020	$1,246,928	$0	$1,246,928	12/11/17	84	$935,196	$757,063	$846,130
307	INVP 4688 Legacy DMZ Firewalls	Tech. Modernization	4688	90000182173	YES	G020	$562,256	$0	$562,256	12/16/17	60	$365,466	$253,015	$309,241
308	INVP 4674 Log Logic	Tech. Modernization	4674	90000182182	YES	G020	$365,962	$0	$365,962	01/10/18	60	$243,975	$170,782	$207,378
309	INVP 3718 New Medical System	FY18 Plan	3718	90000185436	YES	G020	$203,489	$5,000	$208,489	02/08/18	84	$161,330	$131,546	$146,438
310	INVP 4124 Auto Remote Net Meter	Mandate	4124	90000167406	YES	C198	$2,024,615	$0	$2,024,615	02/23/18	84	$1,590,769	$1,301,538	$1,446,153
311	INVP 4280 US VSTIG Bandwidth Ph2	Tech. Modernization	4280	90000176460	YES	G020	$2,324,288	$0	$2,324,288	02/23/18	84	$1,826,226	$1,494,185	$1,660,206
312	INVP 4274 VSTIG Hardware Refresh	Tech. Modernization	4274	90000181680	YES	G020	$390,799	$0	$390,799	02/23/18	60	$273,559	$195,400	$234,479
313	INVP 4464 Data Visualization	FY18 Plan	4464	90000181341	YES	G020	$8,160,872	$67,500	$8,228,372	03/16/18	84	$6,465,149	$5,289,668	$5,877,408
314	INVP 4188 Aging System Stabilize	FY18 Plan	4188	90000176078	YES	G148	$1,247,094	$113,709	$1,360,803	03/17/18	84	$1,069,203	$874,802	$972,002
315	INVP 4364 Wireless Network	Tech. Modernization	4364	90000176079	YES	G020	$2,396,812	$76,000	$2,472,812	03/27/18	84	$1,972,362	$1,619,103	$1,795,733
316	INVP 3956 WIFI for Fleet Services Diagnostic Laptops	FY18 Plan	3956	90000182134	YES	G352	$425,800	$29,000	$454,800	03/30/18	84	$362,757	$297,786	$330,272
317	INVP 4680 WAP Density deployment	Tech. Modernization	4680	90000182163	YES	G020	$2,123,968	$4,000	$2,127,968	03/30/18	60	$1,525,044	$1,099,450	$1,312,247
318	INVP 4395 US Mobile Device Refresh	FY18 Plan	4395	90000184599	YES	G020	$2,846,539	$1,925,698	$4,772,237	03/31/18	60	$3,420,103	$2,465,656	$2,942,879
319	All Companies Physical Security Replacements - FY18	Physical Security	N/A	90000180292	YES	G020	$3,066,855	$196,637	$3,263,492	03/31/18	84	$2,603,024	$2,136,810	$2,369,917
320	New England Companies Physical Security Replacements - FY18	Physical Security	N/A	90000180294	NO	G285	$521,208	$664	$521,872	03/31/18	84	$416,255	$341,702	$378,978
321	RI Gas Only Physical Security Replacements - FY18	Physical Security	N/A	90000180291	NO	5360G	$807,465	$19,232	$826,698	03/31/18	84	$659,390	$541,290	$600,340
322	RI Electric Only Physical Security Replacements - FY18	Physical Security	N/A	90000180290	NO	5360E	$358,353	$9,200	$367,553	03/31/18	84	$293,167	$240,660	$266,913
323	INVP 4705 - NG Labs	Tech. Modernization	4705	90000183033	YES	G020	$112,249	$0	$112,249	03/31/18	60	$80,445	$57,995	$69,220
324	INVP 4687 Network Tx-NB/MTC	Tech. Modernization	4687	90000182169	YES	G020	$260,428	$17,650	$278,078	04/17/18	60	$199,289	$143,674	$171,481
325	INVP 4348 US SAP: Infrastructure Landscape	FY18 Plan	4348	90000185525	YES	G020	$1,160,408	($616,565)	$543,843	04/22/18	120	$471,331	$416,946	$444,138
326	INVP 3614D1 Ent Network Security	Cyber Security	3614D1	90000141765	YES	G020	$9,526,070	$1,191,495	$10,717,565	04/30/18	84	$8,676,124	$7,145,043	$7,910,584
327	INVP 4693 Enterprise Labs	Tech. Modernization	4693	90000183035	YES	G020	$457,635		$457,635	04/30/18	60	$335,599	$244,072	$289,836
328	INVP 4677 Application monitoring, Network/IDS, Operations monitoring	Tech. Modernization	4677	90000182184	YES	G020	$232,598		$232,598	04/30/18	84	$188,294	$155,065	$171,680
329	INVP 4289 US Network Improvement	Tech. Modernization	4289	90000178447	YES	G020	$1,492,972	$153,000	$1,645,972	05/14/18	84	$1,332,454	$1,097,315	$1,214,884
330	INVP 4398 Storms/ISched Upgrade	FY18 Plan	4398	90000179024	YES	G160	$7,537,569	$1,934,000	$9,471,569	05/26/18	84	$7,780,217	$6,427,136	$7,103,677
331	INVP 3486 US MDS-Itron Enterprise Edition (IEE)	FY18 Plan	3486	90000181573	YES	G186	$1,284,683	$522,285	$1,806,968	05/30/18	84	$1,484,295	$1,226,157	$1,355,226
332	INVP 4411AB Distributed Generation Portal	Mandate	4411A+B	90000179919	YES	C198	$3,658,148	$195,000	$3,853,148	05/31/18	84	$3,165,086	$2,614,636	$2,889,861
333	INVP 4421 - New Arrearage Forgiveness Plan	Mandate	4421	90000185451	NO	G316	$437,824	$151,082	$588,906	05/31/18	84	$483,745	$399,615	$441,680
334	INVP 4461 Unix51 Interface Migration	Tech. Modernization	4461	90000182375	YES	G020	$1,075,135	$631,836	$1,706,971	06/29/18	84	$1,422,476	$1,178,623	$1,300,550
335	INVP 3932 Call Center Customer Contact Center/SDC Technology Upgra	FY18 Plan	3932	90000179806	YES	C175	$6,801,881	$10,672,067	$17,473,948	09/01/18	84	$14,977,670	$12,481,391	$13,729,531
336	INVP 4491 ICE Replacement	Tech. Modernization	4491	90000184581	YES	G020	$2,330,701	$1,436,000	$3,766,701	09/30/18	60	$3,076,139	$2,322,799	$2,699,469
337	INVP 3614B7 CNI Network Security	Cyber Security	3614B7	90000141753	YES	G020	$4,498,256	$678,668	$5,176,924	10/31/18	84	$4,560,623	$3,821,063	$4,190,843
338	INVP 3614E4 US CNI Security I&E	Cyber Security	3614E4	90000172406	YES	G020	$1,341,055	$0	$1,341,055	10/31/18	84	$1,181,405	$989,826	$1,085,616
431	INVP 3737 US CNI GMS SCADA Upgrade &	FY18 Plan	3737	90000150067	YES	C210	$12,094,909	$6,734,000	$18,828,909	12/31/18	84	$17,035,680	$14,345,836	$15,690,758
432	All Companies Physical Security Replacements - FY19	Physical Security	N/A	90000180292	YES	G020	$0	$1,043,000	$1,043,000	03/31/19	84	$980,917	$831,917	$906,417
433	RI Gas Only Physical Security Replacements - FY19	Physical Security	N/A	90000180291	NO	5360G	$0	$278,000	$278,000	03/31/19	84	$261,452	$221,738	$241,595
434	New England Companies Physical Security Replacements - FY19	Physical Security	N/A	90000180294	NO	G285	$0	$234,000	$234,000	03/31/19	84	$220,071	$186,643	$203,357
435	RI Electric Only Physical Security Replacements - FY19	Physical Security	N/A	90000180290	NO	5360E	$0	$53,000	$53,000	03/31/19	84	$49,845	$42,274	$46,060
436	Cloud Security (Cloud Access Security Broker)	Cyber Security	3683B		YES	G020	$129,560		$129,560	10/27/17	60	$82,055	$56,143	$69,099
437	INVP 4261 Service Now - Release 3	Tech. Modernization	4261	90000189992	YES	G020	$2,188,644		$2,188,644	12/31/17	84	$1,667,538	$1,354,875	$1,511,207
438	INVP 4377 Data Centre Migration & Capacity Increase	Tech. Modernization	4377		YES	G020	$864,089		$864,089	01/31/18	84	$668,641	$545,199	$606,920
439	INVP 4760 Mainframe DR Machine	Tech. Modernization	4760		YES	G020	417255		417,255.00	43131	60	285124.25	201673.25	243398.75
440	INVP 4749 VSTIG Hardware Refresh - IDS Card Replacement	Tech. Modernization	4749		YES	G020	$154,067		$154,067	02/15/18	60	$105,279	$74,466	$89,872
441	Regulatory Mandates - FY18	Other Mandates			YES	G020	$0	$1,151,184	$1,151,184	03/31/18	84	$918,206	$753,751	$835,979
442	INVP 4493 Monitoring and Alerting	Tech. Modernization	4493		YES	G020	$0	$0	$0	03/31/18	84	$0	$0	$0
443	INVP 4707 Business Innovation Projects 1	Tech. Modernization	4707		YES	G020	$0	$2,802,000	$2,802,000	03/31/18	84	$2,234,929	$1,834,643	$2,034,786
444	INPV 4462 Computapole Enhancements to Support Inspection Types	FY18 Plan	4462		YES	G186	$93,158	$40,000	$133,158	04/13/18	84	$106,209	$87,187	$96,698
445	INVP 4662 - Concur Licenses	FY18 Plan	4662		YES	G020	$1,204,110	$1,623,668	$2,827,778	04/30/18	84	$2,289,153	$1,885,185	$2,087,169
446	INVP 4759 MTC and Syracuse Boardrooms & Auditoriums	Tech. Modernization	4759		YES	G020	$41,079	$350,000	$391,079	04/30/18	60	$286,791	$208,575	$247,683
447	INVP 4480 US Control-Gas System Operating Procedure (SOP) Upgrade	FY18 Plan	4480		YES	G210	$157,520	$304,000	$461,520	05/18/18	84	$379,106	$307,680	$343,393
448	INVP 4411C New Electric Connections	Mandate	4411C		YES	C198	$134,326	$165,882	$300,208	05/31/18	84	$246,599	$203,713	$225,156
449	INVP 4606 Data Visualisation Expansion	Tech. Modernization	4606		YES	G020	$1,786,508	$2,146,099	$3,932,607	06/28/18	84	$3,277,173	$2,715,372	$2,996,272
450	INVP 3986 Cascade Electric Application Upgrade Project	FY18 Plan	3986		YES	G198	$78,027	$468,000	$546,027	06/30/18	84	$455,023	$377,019	$416,021
451	US CNI Intrusion Detection/Prevention Phase 1 (CNI IDS Refresh)	Cyber Security	3683X1		YES	G020	$0	$503,000	$503,000	07/01/18	84	$419,167	$347,310	$383,238
452	vStig Scaling Upgrades (Gateway Upgrades)	Cyber Security	3683X12		YES	G020	$0	$2,381,313	$2,381,313	07/01/18	84	$1,984,428	$1,644,240	$1,814,334
453	Risk Based Authentication - 2FA token alternative (Multi Factor Authentic	Cyber Security	3683X2		YES	G020	$0	$528,101	$528,101	07/01/18	84	$440,084	$364,641	$402,363
454	Identity & Access Management: Fine Grain Access Management (Unified	Cyber Security	3683X5		YES	G020	$0	$683,377	$683,377	07/01/18	84	$569,481	$471,856	$520,668
430	Perimeter Enhancements	Cyber Security			YES	G020	$0	$205,300	$205,300	07/01/18	84	$171,083	$141,755	$156,419
431	INVP 4555 RI Renewable Energy Program changes	Mandate	4555		NO	5360	$599,540	$531,353	$1,130,893	07/27/18	84	$955,874	$794,318	$875,096

Narragansett Electric Company and Narragansett Gas Company d/b/a National
Service Company Rents
Forecasted Service Company Capital Software allocated to Operating Companie
For the Rate Year beginnng 09/01/2019 and ending 08/31/2020

8.8000% **Gas**

Line	Investment Name	Service Co Return	Year Return	Return on Accum Taxes	Total Return	Year Amortization	Rate Year 1 NECO G Allocation	Rate Year 1 NECO G Rent-Return	Rate Year 1 NECO G Rent - Depn
293	S005242 M112 Systemic Improvement	8.8000%	$594,554	($161,446)	$433,108	$921,313	2.8497%	$12,342	$26,255
294	INVP 4588 US SAP: Solution Manager Upgrade	8.8000%	$19,853	($5,263)	$14,590	$55,862	2.8497%	$416	$1,592
295	INVP 4307 US Win 7 Refresh Ph 3	8.8000%	$770,847	($204,412)	$566,435	$1,983,310	2.8497%	$16,142	$56,519
296	INVP 4392 PPMI	8.8000%	$14,779	($3,919)	$10,860	$38,025	2.8497%	$309	$1,084
297	INVP 4397 Ariba TLS and CI Update	8.8000%	$113,994	($28,067)	$85,927	$172,718	2.8497%	$2,449	$4,922
298	INVP 4632 US Video Conferencing upgrade for RW	8.8000%	$81,853	($19,878)	$61,975	$372,058	2.8497%	$1,766	$10,603
299	INVP 4683 RSA Token refresh	8.8000%	$23,616	($5,735)	$17,881	$107,344	2.8497%	$510	$3,059
300	INVP 4676 Hix D/C Improvement Server Refresh	8.8000%	$40,367	($11,028)	$29,339	$172,017	2.8497%	$836	$4,902
301	INVP 4577 Call Manager Upgrade	8.8000%	$19,040	($5,202)	$13,838	$81,138	2.8497%	$394	$2,312
302	INVP 4645 Refresh of network equipment at Verizon supported Sites (tra	8.8000%	$15,830	($4,325)	$11,505	$67,455	2.8497%	$328	$1,922
303	INVP 3430 Mobility - (MDM) Mobile Device	8.8000%	$62,527	($17,082)	$45,444	$152,256	2.8497%	$1,295	$4,339
304	INVP 4217 US SAP: Business Planning	8.8000%	$151,904	($41,500)	$110,403	$369,895	2.8497%	$3,146	$10,541
305	INVP 4222 Governance Risk & Compliance (GRC) Optimization/Upgrad	8.8000%	$147,157	($40,203)	$106,953	$352,050	2.8497%	$3,048	$10,032
306	INVP 4400 Annual HR & Payroll Mandatory Service Pack Upgrade (HRS	8.8000%	$74,459	($20,342)	$54,117	$178,133	2.8497%	$1,542	$5,076
307	INVP 4688 Legacy DMZ Firewalls	8.8000%	$27,213	($7,435)	$19,779	$112,451	2.8497%	$564	$3,205
308	INVP 4674 Log Logic	8.8000%	$18,249	($4,986)	$13,264	$73,192	2.8497%	$378	$2,086
309	INVP 3718 New Medical System	8.8000%	$12,887	($3,521)	$9,366	$29,784	2.8497%	$267	$849
310	INVP 4124 Auto Remote Net Meter	8.8000%	$127,261	($34,768)	$92,494	$289,231	0.0000%	$0	$0
311	INVP 4280 US VSTIG Bandwidth Ph2	8.8000%	$146,098	($39,914)	$106,184	$332,041	2.8497%	$3,026	$9,462
312	INVP 4274 VSTIG Hardware Refresh	8.8000%	$20,634	($5,637)	$14,997	$78,160	2.8497%	$427	$2,227
313	INVP 4464 Data Visualization	8.8000%	$517,212	($141,302)	$375,910	$1,175,482	2.8497%	$10,712	$33,498
314	INVP 4188 Aging System Stabilize	8.8000%	$85,536	($23,368)	$62,168	$194,400	3.0099%	$1,871	$5,851
315	INVP 4364 Wireless Network	8.8000%	$158,024	($43,172)	$114,852	$353,259	2.8497%	$3,273	$10,067
316	INVP 3956 WIFI for Fleet Services Diagnostic Laptops	8.8000%	$29,064	($7,940)	$21,124	$64,971	0.0000%	$0	$0
317	INVP 4680 WAP Density deployment	8.8000%	$115,478	($31,549)	$83,929	$425,594	2.8497%	$2,392	$12,128
318	INVP 4395 US Mobile Device Refresh	8.8000%	$258,973	($70,752)	$188,222	$954,447	2.8497%	$5,364	$27,199
319	All Companies Physical Security Replacements - FY18	8.8000%	$208,553	($56,977)	$151,576	$466,213	2.8497%	$4,319	$13,286
320	New England Companies Physical Security Replacements - FY18	8.8000%	$33,350	($9,111)	$24,239	$74,553	11.0863%	$2,687	$8,265
321	RI Gas Only Physical Security Replacements - FY18	8.8000%	$52,830	($14,433)	$38,397	$118,100	0.0000%	$0	$0
322	RI Electric Only Physical Security Replacements - FY18	8.8000%	$23,488	($6,417)	$17,071	$52,508	0.0000%	$0	$0
323	INVP 4705 - NG Labs	8.8000%	$6,091	($1,664)	$4,427	$22,450	2.8497%	$126	$640
324	INVP 4687 Network Tx-NB/MTC	8.8000%	$15,090	($4,123)	$10,968	$55,616	2.8497%	$313	$1,585
325	INVP 4348 US SAP: Infrastructure Landscape	8.8000%	$39,084	($10,678)	$28,406	$54,384	2.8497%	$810	$1,550
326	INVP 3614D1 Ent Network Security	8.8000%	$696,131	($190,183)	$505,948	$1,531,081	2.8497%	$14,418	$43,632
327	INVP 4693 Enterprise Labs	8.8000%	$25,506	($6,968)	$18,537	$91,527	2.8497%	$528	$2,608
328	INVP 4677 Application monitoring, Network/IDS, Operations monitoring	8.8000%	$15,108	($4,127)	$10,980	$33,228	2.8497%	$313	$947
329	INVP 4289 US Network Improvement	8.8000%	$106,910	($29,208)	$77,702	$235,139	2.8497%	$2,214	$6,701
330	INVP 4398 Storms/ISched Upgrade	8.8000%	$625,124	($170,784)	$454,340	$1,353,081	4.5580%	$20,709	$61,673
331	INVP 3486 US MDS-Itron Enterprise Edition (IEE)	8.8000%	$119,260	($32,582)	$86,678	$258,138	0.0000%	$0	$0
332	INVP 4411AB Distributed Generation Portal	8.8000%	$254,308	($69,477)	$184,831	$550,450	0.0000%	$0	$0
333	INVP 4421 - New Arrearage Forgiveness Plan	8.8000%	$38,868	($10,619)	$28,249	$84,129	32.3577%	$9,141	$27,222
334	INVP 4461 Unix51 Interface Migration	8.8000%	$114,448	($31,267)	$83,181	$243,853	2.8497%	$2,370	$6,949
335	INVP 3932 Call Center Customer Contact Center/SDC Technology Upgra	8.8000%	$1,208,199	($330,080)	$878,119	$2,496,278	3.7700%	$33,105	$94,110
336	INVP 4491 ICE Replacement	8.8000%	$237,553	($64,900)	$172,654	$753,340	2.8497%	$4,920	$21,468
337	INVP 3614B7 CNI Network Security	8.8000%	$368,794	($100,755)	$268,040	$739,561	2.8497%	$7,638	$21,075
338	INVP 3614E4 US CNI Security I&E	8.8000%	$95,534	($26,100)	$69,434	$191,579	2.8497%	$1,979	$5,459
431	INVP 3737 US CNI GMS SCADA Upgrade &	8.8000%	$1,380,787	($377,231)	$1,003,556	$2,689,844	7.3700%	$73,962	$198,242
432	All Companies Physical Security Replacements - FY19	8.8000%	$79,765	($21,792)	$57,973	$149,000	2.8497%	$1,652	$4,246
433	RI Gas Only Physical Security Replacements - FY19	8.8000%	$21,260	($5,808)	$15,452	$39,714	0.0000%	$0	$0
434	New England Companies Physical Security Replacements - FY19	8.8000%	$17,895	($4,889)	$13,006	$33,429	11.0863%	$1,442	$3,706
435	RI Electric Only Physical Security Replacements - FY19	8.8000%	$4,053	($1,107)	$2,946	$7,571	0.0000%	$0	$0
436	Cloud Security (Cloud Access Security Broker)	8.8000%	$6,081	($1,661)	$4,419	$25,912	2.8497%	$126	$738
437	INVP 4261 Service Now - Release 3	8.8000%	$132,986	($36,332)	$96,654	$312,663	2.8497%	$2,754	$8,910
438	INVP 4377 Data Centre Migration & Capacity Increase	8.8000%	$53,409	($14,591)	$38,818	$123,441	2.8497%	$1,106	$3,518
439	INVP 4760 Mainframe DR Machine	0.088	21419.09	-5851.695388	15567.39461	83451	2.8497%	443.6275806	2378.122104
440	INVP 4749 VSTIG Hardware Refresh - IDS Card Replacement	8.8000%	$7,909	($2,161)	$5,748	$30,813	2.8497%	$164	$878
441	Regulatory Mandates - FY18	8.8000%	$73,566	($20,098)	$53,468	$164,455	2.8497%	$1,524	$4,687
442	INVP 4493 Monitoring and Alerting	8.8000%	$0	$0	$0	$0	0.0000%	$0	$0
443	INVP 4707 Business Innovation Projects 1	8.8000%	$179,061	($48,920)	$130,142	$400,286	2.8497%	$3,709	$11,407
444	INPV 4462 Computapole Enhancements to Support Inspection Types	8.8000%	$8,509	($2,325)	$6,185	$19,023	0.0000%	$0	$0
445	INVP 4662 - Concur Licenses	8.8000%	$183,671	($50,179)	$133,492	$403,968	2.8497%	$3,804	$11,512
446	INVP 4759 MTC and Syracuse Boardrooms & Auditoriums	8.8000%	$21,796	($5,955)	$15,841	$78,216	2.8497%	$451	$2,229
447	INVP 4480 US Control-Gas System Operating Procedure (SOP) Upgrade	8.8000%	$30,219	($8,256)	$21,963	$71,426	7.2790%	$1,599	$5,199
448	INVP 4411C New Electric Connections	8.8000%	$19,814	($5,413)	$14,401	$42,887	0.0000%	$0	$0
449	INVP 4606 Data Visualisation Expansion	8.8000%	$263,672	($72,035)	$191,637	$561,801	2.8497%	$5,461	$16,010
450	INVP 3986 Cascade Electric Application Upgrade Project	8.8000%	$36,610	($10,002)	$26,608	$78,004	0.0000%	$0	$0
451	US CNI Intrusion Detection/Prevention Phase 1 (CNI IDS Refresh)	8.8000%	$33,725	($9,214)	$24,511	$71,857	2.8497%	$699	$2,048
452	vStig Scaling Upgrades (Gateway Upgrades)	8.8000%	$159,661	($43,619)	$116,042	$340,188	2.8497%	$3,307	$9,694
453	Risk Based Authentication - 2FA token alternative (Multi Factor Authentic	8.8000%	$35,408	($9,673)	$25,734	$75,443	2.8497%	$733	$2,150
454	Identity & Access Management: Fine Grain Access Management (Unified I	8.8000%	$45,819	($12,518)	$33,301	$97,625	2.8497%	$949	$2,782
430	Perimeter Enhancements	8.8000%	$13,765	($3,761)	$10,004	$29,329	2.8497%	$285	$836
431	INVP 4555 RI Renewable Energy Program changes	8.8000%	$77,008	($21,039)	$55,970	$161,556	0.0000%	$0	$0

Narragansett Electric Company and Narrangansett Gas Company d/b/a National
Service Company Rents
Forecasted Service Company Capital Software allocated to Operating Companie
For the Rate Year beginnng 09/01/2019 and ending 08/31/2020

Distribution

Line	Investment Name	Rate Year 1 Distribution Allocation	Rate Year 1 Rent Return	Rate Year 1 Rent Depreciation	Less IFA Salary & Wage Allocator	Rate Year 1 Total	Amortization Period	Tax Expensing	Bonus Rate
293	S005242 M112 Systemic Improvement	8.3686%	$36,245	$77,101	$15,483	$97,863	36	6,998,661	50%
294	INVP 4588 US SAP: Solution Manager Upgrade	8.3686%	$1,221	$4,675	$805	$5,090	36	0	50%
295	INVP 4307 US Win 7 Refresh Ph 3	8.3686%	$47,402	$165,975	$29,147	$184,230	36	0	50%
296	INVP 4392 PPMI	8.3686%	$909	$3,182	$559	$3,532	36	0	50%
297	INVP 4397 Ariba TLS and CI Update	8.3686%	$7,191	$14,454	$2,957	$18,688	36	0	50%
298	INVP 4632 US Video Conferencing upgrade for RW	8.3686%	$5,186	$31,136	$4,962	$31,361	36	0	50%
299	INVP 4683 RSA Token refresh	8.3686%	$1,496	$8,983	$1,431	$9,048	36	-	50%
300	INVP 4676 Hix D/C Improvement Server Refresh	8.3686%	$2,455	$14,395	$2,302	$14,549	36	-	100%
301	INVP 4577 Call Manager Upgrade	8.3686%	$1,158	$6,790	$1,086	$6,862	36	0	100%
302	INVP 4645 Refresh of network equipment at Verizon supported Sites (tra	8.3686%	$963	$5,645	$903	$5,705	36	0	100%
303	INVP 3430 Mobility - (MDM) Mobile Device	8.3686%	$3,803	$12,742	$2,260	$14,285	36	0	100%
304	INVP 4217 US SAP: Business Planning	8.3686%	$9,239	$30,955	$5,491	$34,704	36	0	100%
305	INVP 4222 Governance Risk & Compliance (GRC) Optimization/Upgrad	8.3686%	$8,950	$29,462	$5,247	$33,165	36	0	100%
306	INVP 4400 Annual HR & Payroll Mandatory Service Pack Upgrade (HRS	8.3686%	$4,529	$14,907	$2,655	$16,781	36	0	100%
307	INVP 4688 Legacy DMZ Firewalls	8.3686%	$1,655	$9,411	$1,512	$9,554	36	0	100%
308	INVP 4674 Log Logic	8.3686%	$1,110	$6,125	$988	$6,247	36	0	100%
309	INVP 3718 New Medical System	8.3686%	$784	$2,493	$448	$2,829	36	0	100%
310	INVP 4124 Auto Remote Net Meter	14.2200%	$13,153	$41,129	$7,415	$46,866	36	603,191	100%
311	INVP 4280 US VSTIG Bandwidth Ph2	8.3686%	$8,886	$27,787	$5,010	$31,664	36	0	100%
312	INVP 4274 VSTIG Hardware Refresh	8.3686%	$1,255	$6,541	$1,065	$6,731	36	0	100%
313	INVP 4464 Data Visualization	8.3686%	$31,458	$98,371	$17,735	$112,095	36	0	100%
314	INVP 4188 Aging System Stabilize	8.8547%	$5,505	$17,214	$3,103	$19,615	36	0	100%
315	INVP 4364 Wireless Network	8.3686%	$9,611	$29,563	$5,351	$33,823	36	0	100%
316	INVP 3956 WIFI for Fleet Services Diagnostic Laptops	0.0000%	$0	$0	$0	$0	36	0	100%
317	INVP 4680 WAP Density deployment	8.3686%	$7,024	$35,616	$5,825	$36,815	36	0	100%
318	INVP 4395 US Mobile Device Refresh	8.3686%	$15,751	$79,874	$13,062	$82,563	36	0	100%
319	All Companies Physical Security Replacements - FY18	8.3686%	$12,685	$39,015	$7,062	$44,638	36	0	100%
320	New England Companies Physical Security Replacements - FY18	22.0728%	$5,350	$16,456	$2,979	$18,827	36	0	100%
321	RI Gas Only Physical Security Replacements - FY18	0.0000%	$0	$0	$0	$0	36	0	100%
322	RI Electric Only Physical Security Replacements - FY18	0.0000%	$0	$0	$0	$0	36	0	100%
323	INVP 4705 - NG Labs	8.3686%	$370	$1,879	$307	$1,942	36	0	100%
324	INVP 4687 Network Tx-NB/MTC	8.3686%	$918	$4,654	$761	$4,811	36	0	100%
325	INVP 4348 US SAP: Infrastructure Landscape	8.3686%	$2,377	$4,551	$946	$5,982	36	0	100%
326	INVP 3614D1 Ent Network Security	8.3686%	$42,341	$128,130	$23,286	$147,184	36	0	100%
327	INVP 4693 Enterprise Labs	8.3686%	$1,551	$7,660	$1,258	$7,953	36	0	100%
328	INVP 4677 Application monitoring, Network/IDS, Operations monitoring	8.3686%	$919	$2,781	$505	$3,194	36	0	100%
329	INVP 4289 US Network Improvement	8.3686%	$6,503	$19,678	$3,576	$22,604	36	0	100%
330	INVP 4398 Storms/ISched Upgrade	13.3010%	$60,432	$179,974	$32,839	$207,566	36	1,555,563	100%
331	INVP 3486 US MDS-Itron Enterprise Edition (IEE)	15.1269%	$13,112	$39,048	$7,125	$45,035	36	0	100%
332	INVP 4411AB Distributed Generation Portal	14.2200%	$26,283	$78,274	$14,282	$90,274	36	272,043	100%
333	INVP 4421 - New Arrearage Forgiveness Plan	67.6423%	$19,108	$56,907	$10,384	$65,632	36	0	100%
334	INVP 4461 Unix51 Interface Migration	8.3686%	$6,961	$20,407	$3,738	$23,630	36	0	100%
335	INVP 3932 Call Center Customer Contact Center/SDC Technology Upgra	6.9400%	$60,941	$173,242	$31,989	$202,194	36	0	100%
336	INVP 4491 ICE Replacement	8.3686%	$14,449	$63,044	$10,585	$66,907	36	0	100%
337	INVP 3614B7 CNI Network Security	8.3686%	$22,431	$61,891	$11,518	$72,803	36	0	100%
338	INVP 3614E4 US CNI Security I&E	8.3686%	$5,811	$16,032	$2,984	$18,859	36	0	100%
431	INVP 3737 US CNI GMS SCADA Upgrade &	0.0000%	$0	$0	$0	$0	36	0	100%
432	All Companies Physical Security Replacements - FY19	8.3686%	$4,852	$12,469	$2,366	$14,955	36	0	100%
433	RI Gas Only Physical Security Replacements - FY19	0.0000%	$0	$0	$0	$0	36	0	100%
434	New England Companies Physical Security Replacements - FY19	22.0728%	$2,871	$7,379	$1,400	$8,849	36	0	100%
435	RI Electric Only Physical Security Replacements - FY19	0.0000%	$0	$0	$0	$0	36	0	100%
436	Cloud Security (Cloud Access Security Broker)	8.3686%	$370	$2,168	$347	$2,192	36	0	100%
437	INVP 4261 Service Now - Release 3	8.3686%	$8,089	$26,165	$4,679	$29,575	36	0	100%
438	INVP 4377 Data Centre Migration & Capacity Increase	8.3686%	$3,248	$10,330	$1,855	$11,724	36	0	100%
439	INVP 4760 Mainframe DR Machine	8.3686%	1302.76882	6983.658053	1131.925911	7154.500961	36	0	100%
440	INVP 4749 VSTIG Hardware Refresh - IDS Card Replacement	8.3686%	$481	$2,579	$418	$2,642	36	0	100%
441	Regulatory Mandates - FY18	8.3686%	$4,474	$13,763	$2,491	$15,746	36	0	100%
442	INVP 4493 Monitoring and Alerting	0.0000%	$0	$0	$0	$0	36	0	100%
443	INVP 4707 Business Innovation Projects 1	8.3686%	$10,891	$33,498	$6,064	$38,326	36	0	100%
444	INPV 4462 Computapole Enhancements to Support Inspection Types	15.1269%	$936	$2,878	$521	$3,292	36	0	100%
445	INVP 4662 - Concur Licenses	8.3686%	$11,171	$33,806	$6,144	$38,834	36	0	100%
446	INVP 4759 MTC and Syracuse Boardrooms & Auditoriums	8.3686%	$1,326	$6,546	$1,075	$6,796	36	0	100%
447	INVP 4480 US Control-Gas System Operating Procedure (SOP) Upgrade	0.0000%	$0	$0	$0	$0	36	0	100%
448	INVP 4411C New Electric Connections	14.2200%	$2,048	$6,099	$1,113	$7,033	36	0	100%
449	INVP 4606 Data Visualisation Expansion	8.3686%	$16,037	$47,015	$8,613	$54,439	36	0	100%
450	INVP 3986 Cascade Electric Application Upgrade Project	15.0279%	$3,999	$11,722	$2,147	$13,573	36	0	100%
451	US CNI Intrusion Detection/Prevention Phase 1 (CNI IDS Refresh)	8.3686%	$2,051	$6,013	$1,102	$6,963	36	0	100%
452	vStig Scaling Upgrades (Gateway Upgrades)	8.3686%	$9,711	$28,469	$5,215	$32,965	36	0	100%
453	Risk Based Authentication - 2FA token alternative (Multi Factor Authentic	8.3686%	$2,154	$6,314	$1,157	$7,311	36	0	100%
454	Identity & Access Management: Fine Grain Access Management (Unified	8.3686%	$2,787	$8,170	$1,497	$9,460	36	0	100%
430	Perimeter Enhancements	8.3686%	$837	$2,454	$450	$2,842	36	0	100%
431	INVP 4555 RI Renewable Energy Program changes	0.0000%	$0	$0	$0	$0	36	0	100%

Narragansett Electric Company and Narrangansett Gas Company d/b/a National
Service Company Rents
Forecasted Service Company Capital Software allocated to Operating Companie
For the Rate Year beginnng 09/01/2019 and ending 08/31/2020

			09/01/19	08/31/20		27.3200%	09/01/19	08/31/20		27.3200%		8.8000%
Line	**Investment Name**	**Bonus Depreciation**	**09/01/2019 Balance**	**08/31/2020 Balance**	**Average Balance**	**Cash Tax**	**09/01/2019 Balance**	**08/31/2020 Balance**	**Average Balance**	**Book Tax**	**Cash to Book Tax Difference**	**Return on Accum Taxes**
293	S005242 M112 Systemic Improvement	$1,107,237	$9,131,088	$9,213,134	$9,172,111	$2,505,821	$1,996,179	$2,917,492	$2,456,836	$671,208	$1,834,613	$161,446
294	INVP 4588 US SAP: Solution Manager Upgrade	$180,478	$347,583	$360,956	$354,269	$96,786	$107,427	$163,290	$135,359	$36,980	$59,806	$5,263
295	INVP 4307 US Win 7 Refresh Ph 3	$6,941,587	$13,368,802	$13,883,173	$13,625,988	$3,722,620	$4,131,897	$6,115,207	$5,123,552	$1,399,754	$2,322,865	$204,412
296	INVP 4392 PPMI	$133,087	$256,312	$266,173	$261,242	$71,371	$79,218	$117,243	$98,231	$26,837	$44,535	$3,919
297	INVP 4397 Ariba TLS and CI Update	$863,590	$1,535,290	$1,663,188	$1,599,239	$436,912	$345,436	$518,154	$431,795	$117,966	$318,946	$28,067
298	INVP 4632 US Video Conferencing upgrade for RW	$930,145	$1,653,612	$1,860,290	$1,756,951	$479,999	$744,116	$1,116,174	$930,145	$254,116	$225,883	$19,878
299	INVP 4683 RSA Token refresh	$268,359	$477,089	$536,718	$506,904	$138,486	$214,687	$322,031	$268,359	$73,316	$65,170	$5,735
300	INVP 4676 Hix D/C Improvement Server Refresh	$860,086	$860,086	$860,086	$860,086	$234,975	$315,365	$487,382	$401,373	$109,655	$125,320	$11,028
301	INVP 4577 Call Manager Upgrade	$405,688	$405,688	$405,688	$405,688	$110,834	$148,752	$229,890	$189,321	$51,723	$59,111	$5,202
302	INVP 4645 Refresh of network equipment at Verizon supported Sites (tra	$337,277	$337,277	$337,277	$337,277	$92,144	$123,668	$191,124	$157,396	$43,001	$49,144	$4,325
303	INVP 3430 Mobility - (MDM) Mobile Device	$1,065,794	$1,065,794	$1,065,794	$1,065,794	$291,175	$279,137	$431,393	$355,265	$97,058	$194,117	$17,082
304	INVP 4217 US SAP: Business Planning	$2,589,265	$2,589,265	$2,589,265	$2,589,265	$707,387	$678,141	$1,048,036	$863,088	$235,796	$471,591	$41,500
305	INVP 4222 Governance Risk & Compliance (GRC) Optimization/Upgrade	$2,464,347	$2,464,347	$2,464,347	$2,464,347	$673,260	$616,087	$968,136	$792,111	$216,405	$456,855	$40,203
306	INVP 4400 Annual HR & Payroll Mandatory Service Pack Upgrade (HRS	$1,246,928	$1,246,928	$1,246,928	$1,246,928	$340,661	$311,732	$489,864	$400,798	$109,498	$231,163	$20,342
307	INVP 4688 Legacy DMZ Firewalls	$562,256	$562,256	$562,256	$562,256	$153,608	$196,790	$309,241	$253,015	$69,124	$84,485	$7,435
308	INVP 4674 Log Logic	$365,962	$365,962	$365,962	$365,962	$99,981	$121,987	$195,180	$158,584	$43,325	$56,656	$4,986
309	INVP 3718 New Medical System	$208,489	$208,489	$208,489	$208,489	$56,959	$47,158	$76,942	$62,050	$16,952	$40,007	$3,521
310	INVP 4124 Auto Remote Net Meter	$1,421,424	$2,024,615	$2,024,615	$2,024,615	$553,125	$433,846	$723,077	$578,461	$158,036	$395,089	$34,768
311	INVP 4280 US VSTIG Bandwidth Ph2	$2,324,288	$2,324,288	$2,324,288	$2,324,288	$634,995	$498,062	$830,103	$664,082	$181,427	$453,568	$39,914
312	INVP 4274 VSTIG Hardware Refresh	$390,799	$390,799	$390,799	$390,799	$106,766	$117,240	$195,400	$156,320	$42,707	$64,060	$5,637
313	INVP 4464 Data Visualization	$8,228,372	$8,228,372	$8,228,372	$8,228,372	$2,247,991	$1,763,223	$2,938,704	$2,350,963	$642,283	$1,605,708	$141,302
314	INVP 4188 Aging System Stabilize	$1,360,803	$1,360,803	$1,360,803	$1,360,803	$371,771	$291,601	$486,001	$388,801	$106,220	$265,551	$23,368
315	INVP 4364 Wireless Network	$2,472,812	$2,472,812	$2,472,812	$2,472,812	$675,572	$500,450	$853,709	$677,079	$184,978	$490,594	$43,172
316	INVP 3956 WIFI for Fleet Services Diagnostic Laptops	$454,800	$454,800	$454,800	$454,800	$124,251	$92,043	$157,014	$124,529	$34,021	$90,230	$7,940
317	INVP 4680 WAP Density deployment	$2,127,968	$2,127,968	$2,127,968	$2,127,968	$581,361	$602,924	$1,028,518	$815,721	$222,855	$358,506	$31,549
318	INVP 4395 US Mobile Device Refresh	$4,772,237	$4,772,237	$4,772,237	$4,772,237	$1,303,775	$1,352,134	$2,306,581	$1,829,357	$499,780	$803,995	$70,752
319	All Companies Physical Security Replacements - FY18	$3,263,492	$3,263,492	$3,263,492	$3,263,492	$891,586	$660,469	$1,126,682	$893,575	$244,125	$647,461	$56,977
320	New England Companies Physical Security Replacements - FY18	$521,872	$521,872	$521,872	$521,872	$142,575	$105,617	$180,170	$142,894	$39,039	$103,537	$9,111
321	RI Gas Only Physical Security Replacements - FY18	$826,698	$826,698	$826,698	$826,698	$225,854	$167,308	$285,408	$226,358	$61,841	$164,013	$14,433
322	RI Electric Only Physical Security Replacements - FY18	$367,553	$367,553	$367,553	$367,553	$100,415	$74,386	$126,893	$100,639	$27,495	$72,921	$6,417
323	INVP 4705 - NG Labs	$112,249	$112,249	$112,249	$112,249	$30,666	$31,804	$54,254	$43,029	$11,755	$18,911	$1,664
324	INVP 4687 Network Tx-NB/MTC	$278,078	$278,078	$278,078	$278,078	$75,971	$78,789	$134,404	$106,597	$29,122	$46,849	$4,123
325	INVP 4348 US SAP: Infrastructure Landscape	$543,843	$543,843	$543,843	$543,843	$148,578	$72,512	$126,897	$99,705	$27,239	$121,339	$10,678
326	INVP 3614D1 Ent Network Security	$10,717,565	$10,717,565	$10,717,565	$10,717,565	$2,928,039	$2,041,441	$3,572,522	$2,806,981	$766,867	$2,161,171	$190,183
327	INVP 4693 Enterprise Labs	$457,635	$457,635	$457,635	$457,635	$125,026	$122,036	$213,563	$167,800	$45,843	$79,183	$6,968
328	INVP 4677 Application monitoring, Network/IDS, Operations monitoring	$232,598	$232,598	$232,598	$232,598	$63,546	$44,304	$77,533	$60,919	$16,643	$46,903	$4,127
329	INVP 4289 US Network Improvement	$1,645,972	$1,645,972	$1,645,972	$1,645,972	$449,680	$313,518	$548,657	$431,088	$117,773	$331,906	$29,208
330	INVP 4398 Storms/ISched Upgrade	$7,916,006	$9,471,569	$9,471,569	$9,471,569	$2,587,633	$1,691,352	$3,044,433	$2,367,892	$646,908	$1,940,724	$170,784
331	INVP 3486 US MDS-Itron Enterprise Edition (IEE)	$1,806,968	$1,806,968	$1,806,968	$1,806,968	$493,664	$322,673	$580,811	$451,742	$123,416	$370,248	$32,582
332	INVP 4411AB Distributed Generation Portal	$3,581,105	$3,853,148	$3,853,148	$3,853,148	$1,052,680	$688,062	$1,238,512	$963,287	$263,170	$789,510	$69,477
333	INVP 4421 - New Arrearage Forgiveness Plan	$588,906	$588,906	$588,906	$588,906	$160,889	$105,162	$189,291	$147,227	$40,222	$120,667	$10,619
334	INVP 4461 Unix51 Interface Migration	$1,706,971	$1,706,971	$1,706,971	$1,706,971	$466,345	$284,495	$528,348	$406,422	$111,034	$355,310	$31,267
335	INVP 3932 Call Center Customer Contact Center/SDC Technology Upgra	$17,473,948	$17,473,948	$17,473,948	$17,473,948	$4,773,883	$2,496,278	$4,992,557	$3,744,417	$1,022,975	$3,750,908	$330,080
336	INVP 4491 ICE Replacement	$3,766,701	$3,766,701	$3,766,701	$3,766,701	$1,029,063	$690,562	$1,443,902	$1,067,232	$291,568	$737,495	$64,900
337	INVP 3614B7 CNI Network Security	$5,176,924	$5,176,924	$5,176,924	$5,176,924	$1,414,336	$616,300	$1,355,861	$986,081	$269,397	$1,144,938	$100,755
338	INVP 3614E4 US CNI Security I&E	$1,341,055	$1,341,055	$1,341,055	$1,341,055	$366,376	$159,649	$351,229	$255,439	$69,786	$296,590	$26,100
431	INVP 3737 US CNI GMS SCADA Upgrade &	$18,828,909	$18,828,909	$18,828,909	$18,828,909	$5,144,058	$1,793,229	$4,483,074	$3,138,152	$857,343	$4,286,715	$377,231
432	All Companies Physical Security Replacements - FY19	$1,043,000	$1,043,000	$1,043,000	$1,043,000	$284,948	$62,083	$211,083	$136,583	$37,315	$247,633	$21,792
433	RI Gas Only Physical Security Replacements - FY19	$278,000	$278,000	$278,000	$278,000	$75,950	$16,548	$56,262	$36,405	$9,946	$66,004	$5,808
434	New England Companies Physical Security Replacements - FY19	$234,000	$234,000	$234,000	$234,000	$63,929	$13,929	$47,357	$30,643	$8,372	$55,557	$4,889
435	RI Electric Only Physical Security Replacements - FY19	$53,000	$53,000	$53,000	$53,000	$14,480	$3,155	$10,726	$6,940	$1,896	$12,583	$1,107
436	Cloud Security (Cloud Access Security Broker)	$129,560	$129,560	$129,560	$129,560	$35,396	$47,505	$73,418	$60,462	$16,518	$18,878	$1,661
437	INVP 4261 Service Now - Release 3	$2,188,644	$2,188,644	$2,188,644	$2,188,644	$597,938	$521,106	$833,769	$677,437	$185,076	$412,862	$36,332
438	INVP 4377 Data Centre Migration & Capacity Increase	$864,089	$864,089	$864,089	$864,089	$236,069	$195,449	$318,890	$257,169	$70,259	$165,811	$14,591
439	INVP 4760 Mainframe DR Machine	417255	417255	417255	417255	113994.066	132130.75	215581.75	173856.25	47497.5275	66496.5385	5851.695388
440	INVP 4749 VSTIG Hardware Refresh - IDS Card Replacement	$154,067	$154,067	$154,067	$154,067	$42,091	$48,788	$79,601	$64,195	$17,538	$24,553	$2,161
441	Regulatory Mandates - FY18	$1,151,184	$1,151,184	$1,151,184	$1,151,184	$314,503	$232,978	$397,433	$315,205	$86,114	$228,389	$20,098
442	INVP 4493 Monitoring and Alerting	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
443	INVP 4707 Business Innovation Projects 1	$2,802,000	$2,802,000	$2,802,000	$2,802,000	$765,506	$567,071	$967,357	$767,214	$209,603	$555,903	$48,920
444	INPV 4462 Computapole Enhancements to Support Inspection Types	$133,158	$133,158	$133,158	$133,158	$36,379	$26,949	$45,971	$36,460	$9,961	$26,418	$2,325
445	INVP 4662 - Concur Licenses	$2,827,778	$2,827,778	$2,827,778	$2,827,778	$772,549	$538,624	$942,593	$740,608	$202,334	$570,215	$50,179
446	INVP 4759 MTC and Syracuse Boardrooms & Auditoriums	$391,079	$391,079	$391,079	$391,079	$106,843	$104,288	$182,504	$143,396	$39,176	$67,667	$5,955
447	INVP 4480 US Control-Gas System Operating Procedure (SOP) Upgrade	$461,520	$461,520	$461,520	$461,520	$126,087	$82,414	$153,840	$118,127	$32,272	$93,815	$8,256
448	INVP 4411C New Electric Connections	$300,208	$300,208	$300,208	$300,208	$82,017	$53,609	$96,495	$75,052	$20,504	$61,513	$5,413
449	INVP 4606 Data Visualisation Expansion	$3,932,607	$3,932,607	$3,932,607	$3,932,607	$1,074,388	$655,435	$1,217,236	$936,335	$255,807	$818,582	$72,035
450	INVP 3986 Cascade Electric Application Upgrade Project	$546,027	$546,027	$546,027	$546,027	$149,175	$91,005	$169,008	$130,007	$35,518	$113,657	$10,002
451	US CNI Intrusion Detection/Prevention Phase 1 (CNI IDS Refresh)	$503,000	$503,000	$503,000	$503,000	$137,420	$83,833	$155,690	$119,762	$32,719	$104,701	$9,214
452	vStig Scaling Upgrades (Gateway Upgrades)	$2,381,313	$2,381,313	$2,381,313	$2,381,313	$650,575	$396,886	$737,073	$566,979	$154,899	$495,676	$43,619
453	Risk Based Authentication - 2FA token alternative (Multi Factor Authentic	$528,101	$528,101	$528,101	$528,101	$144,277	$88,017	$163,460	$125,738	$34,352	$109,925	$9,673
454	Identity & Access Management: Fine Grain Access Management (Unified	$683,377	$683,377	$683,377	$683,377	$186,699	$113,896	$211,521	$162,709	$44,452	$142,247	$12,518
430	Perimeter Enhancements	$205,300	$205,300	$205,300	$205,300	$56,088	$34,217	$63,545	$48,881	$13,354	$42,734	$3,761
431	INVP 4555 RI Renewable Energy Program changes	$1,130,893	$1,130,893	$1,130,893	$1,130,893	$308,960	$175,019	$336,575	$255,797	$69,884	$239,076	$21,039

Narragansett Electric Company and Narragansett Gas Company d/b/a National Grid
Service Company Rents
Forecasted Service Company Capital Software allocated to Operating Companies as Rent Expense
For the Rate Year beginnng 09/01/2019 and ending 08/31/2020

Line	Investment Name	Description	INVP #	Work Order	NECO	Bill Pool	Inception to Date $	Forecasted to Complete	Total Spend	In Service Date	Amortization Period	09/01/19 09/01/2019 Balance	08/31/20 08/31/2020 Balance	Average Balance
432	Develop Robust Incident Response	Cyber Security	3683		YES	G020		$540,566	$540,566	08/01/18	84	$456,907	$379,683	$418,295
433	INVP 4466 Gas Capital Investment Planning Tool	FY18 Plan	4466	90000190837	YES	G210	$10,072	$1,105,000	$1,115,072	08/31/18	84	$955,776	$796,480	$876,128
434	Hicksville Fiber	Tech. Modernization	4828		YES	G020	$0	$600,000	$600,000	09/01/18	84	$514,286	$428,571	$471,429
435	Internal PKI (Public Key) Infrastructure	Cyber Security			YES	G020	$0	$451,812	$451,812	09/30/18	84	$392,646	$328,102	$360,374
436	VC - MetroTech Auditorium VC	Tech. Modernization	4840		YES	G020	$0	$300,000	$300,000	09/30/18	84	$260,714	$217,857	$239,286
437	INVP 3982 Substation Monitoring-DobleARMS	FY18 Plan	3982		NO	G381	$0	$694,000	$694,000	10/31/18	84	$611,381	$512,238	$561,810
438	INVP 4761 US Foundation Hosting Renewal	Tech. Modernization	4761		YES	G020	$799,123	$5,519,000	$6,318,123	10/31/18	84	$5,565,966	$4,663,377	$5,114,671
439	INVP 4279 Citrix Infrstructure Upgrade (Xenapp and NetScaler)	Tech. Modernization	4279		YES	G020	$0	$500,000	$500,000	11/05/18	60	$416,667	$316,667	$366,667
440	Domain Based Security Phase 1 (Global Policy Framework)	Cyber Security	3683X13		YES	G020	$0	$1,025,486	$1,025,486	12/01/18	84	$915,612	$769,114	$842,363
441	Fundamentals Package	Cyber Security			YES	G020	$0	$643,910	$643,910	12/01/18	84	$574,919	$482,932	$528,926
442	INVP 4269 RAS/VPN Re-Platform/Mobile	Tech. Modernization	4269		YES	G020	$16,847	$666,400	$683,247	12/01/18	60	$580,760	$444,111	$512,435
443	EMM Single Sign on	Tech. Modernization	4826		YES	G020	$0	$600,000	$600,000	12/31/18	84	$542,857	$457,143	$500,000
444	INVP 4362 Legacy DMZ migration to vSTIG	Tech. Modernization	4362		YES	G020	$0	$150,000	$150,000	01/01/19	60	$130,000	$100,000	$115,000
445	INVP 4490 Application Performance Management (APM)	Tech. Modernization	4490		YES	G020	$0	$325,000	$325,000	01/01/19	84	$294,048	$247,619	$270,833
446	INVP 4714-EMM Phase2	Tech. Modernization	4714		YES	G020	$0	$1,219,000	$1,219,000	01/01/19	60	$1,056,467	$812,667	$934,567
447	INVP 4727 Virtual Desktop - DaaS	Tech. Modernization	4727		YES	G020	$0	$233,000	$233,000	01/01/19	60	$201,933	$155,333	$178,633
448	INVP 4563 US SAP: FERC on Hana (FOH)	Growth Play Book-Finance	4563		YES	G020	$0	$2,115,000	$2,115,000	02/28/19	84	$1,963,929	$1,661,786	$1,812,857
449	INVP 4467 STORMS Capital Cost Estimates	FY18 Plan	4467		YES	G148	$0	$776,000	$776,000	03/01/19	84	$720,571	$609,714	$665,143
450	INVP 4725 MWORK and Netmotion Risk Avoidance	Tech. Modernization	4725		YES	G020	$0	$500,000	$500,000	03/19/19	84	$470,238	$398,810	$434,524
451	INVP 4481 US MDS-Energy Accounting System (EAS) migration to Whc	FY18 Plan	4481		YES	G186	$0	$2,007,000	$2,007,000	03/20/19	84	$1,887,536	$1,600,821	$1,744,179
452	Endpoint Scanning (Tanium)	Cyber Security			YES	G020	$0	$2,300,000	$2,300,000	03/31/19	84	$2,163,095	$1,834,524	$1,998,810
453	INVP 4704Q Customer Bill Redesign	FY18 Plan	4704Q		YES	H173	$0	$2,108,147	$2,108,147	03/31/19	84	$1,982,662	$1,681,498	$1,832,080
454	INVP 4479 US Control-Gas Electronic Bulletin Board (EBB) Upgrade	Mandates	4479		YES	G210	$0	$3,000,000	$3,000,000	03/31/19	84	$2,821,429	$2,392,857	$2,607,143
455	Regulatory Mandates - FY19	Other Mandates			YES	G020	$0	$19,140,000	$19,140,000	03/31/19	84	$18,000,714	$15,266,429	$16,633,571
456	Mobile Application Development Platform (MADP)	Tech. Modernization	3996		YES	G020	$0	$200,000	$200,000	03/31/19	60	$183,333	$143,333	$163,333
457	Wireless LAN Management Tools	Tech. Modernization	4284		YES	G020	$0	$150,000	$150,000	03/31/19	60	$137,500	$107,500	$122,500
458	INVP 4493 Monitoring and Alerting	Tech. Modernization	4493		YES	G020	$0	$500,000	$500,000	03/31/19	84	$470,238	$398,810	$434,524
459	INVP 4562 US SAP: Business Warehouse (BW) Consolidation to HANA	Tech. Modernization	4562		YES	G020	$0	$2,366,000	$2,366,000	03/31/19	84	$2,225,167	$1,887,167	$2,056,167
460	INVP 4708 Business Innovation Projects 2	Tech. Modernization	4708		YES	G020	$0	$3,368,613	$3,368,613	03/31/19	84	$3,168,100	$2,686,870	$2,927,485
461	INVP 4709 Data Centre Consolidation efforts	Tech. Modernization	4709		YES	G020	$0	$2,000,000	$2,000,000	03/31/19	84	$1,880,952	$1,595,238	$1,738,095
462	INVP 4710 Data Security	Tech. Modernization	4710		YES	G020	$0	$500,000	$500,000	03/31/19	84	$470,238	$398,810	$434,524
463	INVP 4728 Business Innovation Projects 3	Tech. Modernization	4728		YES	G020	$0	$3,368,613	$3,368,613	03/31/19	84	$3,168,100	$2,686,870	$2,927,485
464	Cloud Orchestration, Self service and Broker	Tech. Modernization			YES	G020	$0	$750,000	$750,000	03/31/19	84	$705,357	$598,214	$651,786
465	US CNI Security Enhancements Phase 1	Cyber Security	3683X6		YES	G020	$0	$1,597,850	$1,597,850	06/01/19	84	$1,540,784	$1,312,520	$1,426,652
466	Enterprise Centralized Patch Management	Cyber Security			YES	G020	$0	$628,011	$628,011	06/01/19	84	$605,582	$515,866	$560,724
467	Identity & Access Management: Privileged Access Management	Cyber Security	3683X5		YES	G020	$0	$1,768,905	$1,768,905	06/16/19	84	$1,705,730	$1,453,029	$1,579,379
468	DR Priority 2 Apps Remediation	Tech. Modernization	4824		YES	G020	$0	$750,000	$750,000	06/30/19	84	$732,143	$625,000	$678,571
469	VC - Syracuse A39/40	Tech. Modernization	4841		YES	G020	$0	$200,000	$200,000	06/30/19	84	$195,238	$166,667	$180,952
470	IT/OT Discovery and Implementation Phase 1	Cyber Security	3683X11		YES	G020	$0	$2,837,360	$2,837,360	08/01/19	84	$2,803,582	$2,398,245	$2,600,913
471	INVP 4408 Doc Mgmt Systems Replacement Delivery	FY18 Plan	4408	90000181343	YES	G149		$10,565,380	$10,565,380	09/30/19	84	$0	$9,181,818	$4,590,909
472	All Companies Physical Security Replacements - FY20	Physical Security	N/A	90000180292	YES	G020		$1,070,000	$1,070,000	03/31/20	84	$0	$1,006,310	$503,155
433	RI Gas Only Physical Security Replacements - FY20	Physical Security	N/A	90000180291	NO	5360G		$294,000	$294,000	03/31/20	84	$0	$276,500	$138,250
429	New England Companies Physical Security Replacements - FY20	Physical Security	N/A	90000180294	NO	G285		$240,000	$240,000	03/31/20	84	$0	$225,714	$112,857
430	RI Electric Only Physical Security Replacements - FY20	Physical Security	N/A	90000180290	NO	5360E		$65,000	$65,000	03/31/20	84	$0	$61,131	$30,565
431	INVP 4568 US CNI-EMS Lifecycle Hardware and Software Upgrade	FY18 Plan	4568	90000183145	YES	U186		$3,231,181	$3,231,181	05/31/20	84	$0	$3,115,782	$1,557,891
432	SharePoint 2007 Decommission	Tech. Modernization	3667		YES	G020		$400,000	$400,000	09/01/19	84	$400,000	$342,857	$371,429
433	Network Access Control	Cyber Security			YES	G020		$159,000	$159,000	09/30/19	84	$0	$138,179	$69,089
434	INVP 4750 Customer Experience Transformation Tech Program	Growth Play Book	4750		YES	C175		$14,373,983	$14,373,983	10/01/19	84	$0	$12,491,676	$6,245,838
435	Security Incident Event Management Phase 4	Cyber Security	3683X4		YES	G020		$1,548,000	$1,548,000	11/30/19	84	$0	$1,382,143	$691,071
436	Big Data Security Analytics Phase 1	Cyber Security	3683X7		YES	G020		$5,303,000	$5,303,000	11/30/19	84	$0	$4,734,821	$2,367,411
437	Continuous review of Reference Security Architecture	Cyber Security			YES	G020		255000	255000	43799	84	0	227678.5714	113839.2857
438	INVP 4489 Active Directory Improvements	Tech. Modernization	4489		YES	G020		$6,550,515	$6,550,515	12/01/19	84	$0	$5,848,674	$2,924,337
439	INVP 4713 EMM Licenses	Tech. Modernization	4713		YES	G020		$660,000	$660,000	12/01/19	84	$0	$589,286	$294,643
440	SD-WAN Core, automation, orchestration tools and pilot sites	Tech. Modernization	4837		YES	G020		$1,200,000	$1,200,000	01/01/20	84	$0	$1,085,714	$542,857
441	INVP 4706 1327 Interfaces - 523 FTS, 340 RDX, 245 MQSI, 253 JCAPS	Tech. Modernization	4706		YES	G020		$3,501,046	$3,501,046	03/01/20	84	$0	$3,250,971	$1,625,486
442	Virtualized Branches	Tech. Modernization	4843		YES	G020		$3,700,000	$3,700,000	03/01/20	84	$0	$3,435,714	$1,717,857
443	Identity & Access Management :Role Base Access Management (RBAC)	Cyber Security	3683X5		YES	G020		$2,027,000	$2,027,000	03/30/20	84	$0	$1,906,345	$953,173
444	Removable Media Control - Full Roll out	Cyber Security			YES	G020		$246,439	$246,439	03/31/20	84	$0	$231,770	$115,885
445	Regulatory Mandates - FY20	Other Mandates			YES	G020		$20,000,000	$20,000,000	03/31/20	84	$0	$18,809,524	$9,404,762
446	INVP 4493 Monitoring and Alerting	Tech. Modernization	4493		YES	G020		$500,000	$500,000	03/31/20	84	$0	$470,238	$235,119
447	INVP 4564 US SAP: Enhancement Pack 9 Upgrade	Tech. Modernization	4564		YES	G020		$5,328,000	$5,328,000	03/31/20	84	$0	$5,010,857	$2,505,429
448	INVP 4708 Business Innovation Projects 2	Tech. Modernization	4708		YES	G020		$3,973,236	$3,973,236	03/31/20	84	$0	$3,736,734	$1,868,367
449	INVP 4710 Data Security	Tech. Modernization	4710		YES	G020		$500,000	$500,000	03/31/20	84	$0	$470,238	$235,119
450	INVP 4728 Business Innovation Projects 3	Tech. Modernization	4728		YES	G020		$3,973,236	$3,973,236	03/31/20	84	$0	$3,736,734	$1,868,367
451	Lincoln Control Room Telephony Replacement	Tech. Modernization			YES	G020		$400,000	$400,000	03/31/20	84	$0	$376,190	$188,095
452	INVP 4914 US CNI-EMS Lifecycle Hardware and Software Upgrade	FY18 Plan	4914		YES	U186		$24,670,565	$24,670,565	05/30/20	84	$0	$23,789,473	$11,894,737
453	Domain Based Security Phase 2 (Network Segregation)	Cyber Security	3683X13		YES	G020		$6,486,000	$6,486,000	05/31/20	84	$0	$6,254,357	$3,127,179
454	INVP 4570 US CNI Tech Services-Network Equipment Lifecycle Replac	FY18 Plan	4570		YES	G186		$9,211,230	$9,211,230	05/31/20	84	$0	$8,882,258	$4,441,129
455	Security Research Lab	Cyber Security	3683X14		YES	G020		$427,000	$427,000	08/30/20	60	$0	$427,000	$213,500
456	Threat Behavior Modeling	Cyber Security	3683X15		YES	G020		$977,000	$977,000	08/30/20	84	$0	$977,000	$488,500
457	Data Visualization	Cyber Security	3683X16		YES	G020		$1,207,100	$1,207,100	08/30/20	84	$0	$1,207,100	$603,550
485		Total IS					$128,118,832	$241,687,020	**$369,805,851**			$199,351,205	$288,087,608	$243,719,406
486		Inception for total					($128,118,832)	$128,118,832						
487		Total Projects					$0	$369,805,851						
488		Projects Assigned to separate dockets and ratebase						$1,960,000						
489		Total Project Forecast						$371,765,851						
490														
491														

Narragansett Electric Company and Narragansett Gas Company d/b/a National
Service Company Rents
Forecasted Service Company Capital Software allocated to Operating Companie
For the Rate Year beginnng 09/01/2019 and ending 08/31/2020

8.8000%

Gas

Line	Investment Name	Service Co Return	Year Return	Return on Accum Taxes	Total Return	Year Amortization	Rate Year 1 NECO G Allocation	Rate Year 1 NECO G Rent-Return	Rate Year 1 NECO G Rent - Depn
432	Develop Robust Incident Response	8.8000%	$36,810	($10,056)	$26,753	$77,224	2.8497%	$762	$2,201
433	INVP 4466 Gas Capital Investment Planning Tool	8.8000%	$77,099	($21,064)	$56,036	$159,296	7.2790%	$4,079	$11,595
434	Hicksville Fiber	8.8000%	$41,486	($11,334)	$30,152	$85,714	2.8497%	$859	$2,443
435	Internal PKI (Public Key) Infrastructure	8.8000%	$31,713	($8,664)	$23,049	$64,545	2.8497%	$657	$1,839
436	VC - MetroTech Auditorium VC	8.8000%	$21,057	($5,753)	$15,304	$42,857	2.8497%	$436	$1,221
437	INVP 3982 Substation Monitoring-DobleARMS	8.8000%	$49,439	($13,507)	$35,932	$99,143	0.0000%	$0	$0
438	INVP 4761 US Foundation Hosting Renewal	8.8000%	$450,091	($122,965)	$327,126	$902,589	2.8497%	$9,322	$25,721
439	INVP 4279 Citrix Infrstructure Upgrade (Xenapp and NetScaler)	8.8000%	$32,267	($8,815)	$23,451	$100,000	2.8497%	$668	$2,850
440	Domain Based Security Phase 1 (Global Policy Framework)	8.8000%	$74,128	($20,252)	$53,876	$146,498	2.8497%	$1,535	$4,175
441	Fundamentals Package	8.8000%	$46,545	($12,716)	$33,829	$91,987	2.8497%	$964	$2,621
442	INVP 4269 RAS/VPN Re-Platform/Mobile	8.8000%	$45,094	($12,320)	$32,775	$136,649	2.8497%	$934	$3,894
443	EMM Single Sign on	8.8000%	$44,000	($12,021)	$31,979	$85,714	2.8497%	$911	$2,443
444	INVP 4362 Legacy DMZ migration to vSTIG	8.8000%	$10,120	($2,765)	$7,355	$30,000	2.8497%	$210	$855
445	INVP 4490 Application Performance Management (APM)	8.8000%	$23,833	($6,511)	$17,322	$46,429	2.8497%	$494	$1,323
446	INVP 4714-EMM Phase2	8.8000%	$82,242	($22,468)	$59,773	$243,800	2.8497%	$1,703	$6,948
447	INVP 4727 Virtual Desktop - DaaS	8.8000%	$15,720	($4,295)	$11,425	$46,600	2.8497%	$326	$1,328
448	INVP 4563 US SAP: FERC on Hana (FOH)	8.8000%	$159,531	($43,584)	$115,947	$302,143	2.8497%	$3,304	$8,610
449	INVP 4467 STORMS Capital Cost Estimates	8.8000%	$58,533	($15,991)	$42,541	$110,857	3.0099%	$1,280	$3,337
450	INVP 4725 MWORK and Netmotion Risk Avoidance	8.8000%	$38,238	($10,447)	$27,791	$71,429	2.8497%	$792	$2,036
451	INVP 4481 US MDS-Energy Accounting System (EAS) migration to Whe	8.8000%	$153,488	($41,933)	$111,555	$286,714	0.0000%	$0	$0
452	Endpoint Scanning (Tanium)	8.8000%	$175,895	($48,055)	$127,841	$328,571	2.8497%	$3,643	$9,363
453	INVP 4704Q Customer Bill Redesign	8.8000%	$161,223	($44,046)	$117,177	$301,164	4.3300%	$5,074	$13,040
454	INVP 4479 US Control-Gas Electronic Bulletin Board (EBB) Upgrade	8.8000%	$229,429	($62,680)	$166,749	$428,571	7.2790%	$12,138	$31,196
455	Regulatory Mandates - FY19	8.8000%	$1,463,754	($399,898)	$1,063,857	$2,734,286	2.8497%	$30,317	$77,920
456	Mobile Application Development Platform (MADP)	8.8000%	$14,373	($3,927)	$10,447	$40,000	2.8497%	$298	$1,140
457	Wireless LAN Management Tools	8.8000%	$10,780	($2,945)	$7,835	$30,000	2.8497%	$223	$855
458	INVP 4493 Monitoring and Alerting	8.8000%	$38,238	($10,447)	$27,791	$71,429	2.8497%	$792	$2,036
459	INVP 4562 US SAP: Business Warehouse (BW) Consolidation to HANA	8.8000%	$180,943	($49,434)	$131,509	$338,000	2.8497%	$3,748	$9,632
460	INVP 4708 Business Innovation Projects 2	8.8000%	$257,619	($70,381)	$187,237	$481,230	2.8497%	$5,336	$13,714
461	INVP 4709 Data Centre Consolidation efforts	8.8000%	$152,952	($41,787)	$111,166	$285,714	2.8497%	$3,168	$8,142
462	INVP 4710 Data Security	8.8000%	$38,238	($10,447)	$27,791	$71,429	2.8497%	$792	$2,036
463	INVP 4728 Business Innovation Projects 3	8.8000%	$257,619	($70,381)	$187,237	$481,230	2.8497%	$5,336	$13,714
464	Cloud Orchestration, Self service and Broker	8.8000%	$57,357	($15,670)	$41,687	$107,143	2.8497%	$1,188	$3,053
465	US CNI Security Enhancements Phase 1	8.8000%	$125,545	($34,299)	$91,246	$228,264	2.8497%	$2,600	$6,505
466	Enterprise Centralized Patch Management	8.8000%	$49,344	($13,481)	$35,863	$89,716	2.8497%	$1,022	$2,557
467	Identity & Access Management: Privileged Access Management	8.8000%	$138,985	($37,971)	$101,015	$252,701	2.8497%	$2,879	$7,201
468	DR Priotity 2 Apps Remediation	8.8000%	$59,714	($16,314)	$43,400	$107,143	2.8497%	$1,237	$3,053
469	VC - Syracuse A39/40	8.8000%	$15,924	($4,350)	$11,573	$28,571	2.8497%	$330	$814
470	IT/OT Discovery and Implementation Phase 1	8.8000%	$228,880	($62,530)	$166,350	$405,337	2.8497%	$4,741	$11,551
471	INVP 4408 Doc Mgmt Systems Replacement Delivery	8.8000%	$404,000	($237,377)	$166,623	$1,383,562	2.8696%	$4,781	$39,702
472	All Companies Physical Security Replacements - FY20	8.8000%	$44,278	($24,959)	$19,319	$63,690	2.8497%	$551	$1,815
433	RI Gas Only Physical Security Replacements - FY20	8.8000%	$12,166	($6,858)	$5,308	$17,500	0.0000%	$0	$0
429	New England Companies Physical Security Replacements - FY20	8.8000%	$9,931	($5,598)	$4,333	$14,286	11.0863%	$480	$1,584
430	RI Electric Only Physical Security Replacements - FY20	8.8000%	$2,690	($1,516)	$1,174	$3,869	0.0000%	$0	$0
431	INVP 4568 US CNI-EMS Lifecycle Hardware and Software Upgrade	8.8000%	$137,094	($76,296)	$60,799	$115,399	0.0000%	$0	$0
432	SharePoint 2007 Decommission	8.8000%	$32,686	($8,930)	$23,756	$57,143	2.8497%	$677	$1,628
433	Network Access Control	8.8000%	$6,080	($3,572)	$2,508	$20,821	2.8497%	$71	$593
434	INVP 4750 Customer Experience Transformation Tech Program	8.8000%	$549,634	($322,947)	$226,687	$1,882,307	3.7700%	$8,546	$70,963
435	Security Incident Event Management Phase 4	8.8000%	$60,814	($35,223)	$25,592	$165,857	2.8497%	$729	$4,726
436	Big Data Security Analytics Phase 1	8.8000%	$208,332	($120,663)	$87,669	$568,179	2.8497%	$2,498	$16,192
437	Continuous review of Reference Security Architecture	0.088	10017.85714	-5802.182571	4215.674571	27321.42857	2.8497%	120.1350359	778.5849564
438	INVP 4489 Active Directory Improvements	8.8000%	$257,342	($149,048)	$108,293	$701,841	2.8497%	$3,086	$20,001
439	INVP 4713 EMM Licenses	8.8000%	$25,929	($15,017)	$10,911	$70,714	2.8497%	$311	$2,015
440	SD-WAN Core, automation, orchestration tools and pilot sites	8.8000%	$47,771	($27,476)	$20,295	$114,286	2.8497%	$578	$3,257
441	INVP 4706 1327 Interfaces - 523 FTS, 340 RDX, 245 MQSI, 253 JCAPS	8.8000%	$143,043	($81,165)	$61,878	$250,075	2.8497%	$1,763	$7,126
442	Virtualized Branches	8.8000%	$151,171	($85,777)	$65,394	$264,286	2.8497%	$1,864	$7,531
443	Identity & Access Management :Role Base Access Management (RBAC)	8.8000%	$83,879	($47,282)	$36,597	$120,655	2.8497%	$1,043	$3,438
444	Removable Media Control - Full Roll out	8.8000%	$10,198	($5,748)	$4,449	$14,669	2.8497%	$127	$418
445	Regulatory Mandates - FY20	8.8000%	$827,619	($466,522)	$361,098	$1,190,476	2.8497%	$10,290	$33,925
446	INVP 4493 Monitoring and Alerting	8.8000%	$20,690	($11,663)	$9,027	$29,762	2.8497%	$257	$848
447	INVP 4564 US SAP: Enhancement Pack 9 Upgrade	8.8000%	$220,478	($124,281)	$96,196	$317,143	2.8497%	$2,741	$9,038
448	INVP 4708 Business Innovation Projects 2	8.8000%	$164,416	($92,680)	$71,736	$236,502	2.8497%	$2,044	$6,740
449	INVP 4710 Data Security	8.8000%	$20,690	($11,663)	$9,027	$29,762	2.8497%	$257	$848
450	INVP 4728 Business Innovation Projects 3	8.8000%	$164,416	($92,680)	$71,736	$236,502	2.8497%	$2,044	$6,740
451	Lincoln Control Room Telephony Replacement	8.8000%	$16,552	($9,330)	$7,222	$23,810	2.8497%	$206	$679
452	INVP 4914 US CNI-EMS Lifecycle Hardware and Software Upgrade	8.8000%	$1,046,737	($582,528)	$464,208	$881,092	0.0000%	$0	$0
453	Domain Based Security Phase 2 (Network Segregation)	8.8000%	$275,192	($153,149)	$122,042	$231,643	2.8497%	$3,478	$6,601
454	INVP 4570 US CNI Tech Services-Network Equipment Lifecycle Replace	8.8000%	$390,819	($217,498)	$173,321	$328,973	0.0000%	$0	$0
455	Security Research Lab	8.8000%	$18,788	($10,266)	$8,522	$0	2.8497%	$243	$0
456	Threat Behavior Modeling	8.8000%	$42,988	($23,489)	$19,499	$0	2.8497%	$556	$0
457	Data Visualization	8.8000%	$53,112	($29,021)	$24,092	$0	2.8497%	$687	$0
485			$21,447,308	($7,440,153)	$14,007,155	$43,906,508		$446,685	$1,408,217
486									
487									
488								Gas	
489								Existing Projects	$2,391,361
490								New Projects	$1,854,902
491									
								Total	$4,246,263

Narragansett Electric Company and Narrangansett Gas Company d/b/a National
Service Company Rents
Forecasted Service Company Capital Software allocated to Operating Companie
For the Rate Year beginnng 09/01/2019 and ending 08/31/2020

Distribution

Line	Investment Name	Rate Year 1 Distribution Allocation	Rate Year 1 Rent Return	Rate Year 1 Rent Depreciation	Less IFA Salary & Wage Allocator	Rate Year 1 Total	Amortization Period	Tax Expensing	Bonus Rate
432	Develop Robust Incident Response	8.3686%	$2,239	$6,463	$1,189	$7,513	36	0	100%
433	INVP 4466 Gas Capital Investment Planning Tool	0.0000%	$0	$0	$0	$0	36	0	100%
434	Hicksville Fiber	8.3686%	$2,523	$7,173	$1,325	$8,372	36	0	100%
435	Internal PKI (Public Key) Infrastructure	8.3686%	$1,929	$5,401	$1,001	$6,329	36	0	100%
436	VC - MetroTech Auditorium VC	8.3686%	$1,281	$3,587	$665	$4,202	36	0	100%
437	INVP 3982 Substation Monitoring-DobleARMS	23.2768%	$8,364	$23,077	$4,295	$27,146	36	0	100%
438	INVP 4761 US Foundation Hosting Renewal	8.3686%	$27,376	$75,534	$14,057	$88,852	36	0	100%
439	INVP 4279 Citrix Infrstructure Upgrade (Xenapp and NetScaler)	8.3686%	$1,963	$8,369	$1,411	$8,920	36	0	100%
440	Domain Based Security Phase 1 (Global Policy Framework)	8.3686%	$4,509	$12,260	$2,291	$14,478	36	0	100%
441	Fundamentals Package	8.3686%	$2,831	$7,698	$1,438	$9,091	36	0	100%
442	INVP 4269 RAS/VPN Re-Platform/Mobile	8.3686%	$2,743	$11,436	$1,937	$12,242	36	0	100%
443	EMM Single Sign on	8.3686%	$2,676	$7,173	$1,345	$8,504	36	0	100%
444	INVP 4362 Legacy DMZ migration to vSTIG	8.3686%	$616	$2,511	$427	$2,699	36	0	100%
445	INVP 4490 Application Performance Management (APM)	8.3686%	$1,450	$3,885	$729	$4,606	36	0	100%
446	INVP 4714-EMM Phase2	8.3686%	$5,002	$20,403	$3,470	$21,934	36	0	100%
447	INVP 4727 Virtual Desktop - DaaS	8.3686%	$956	$3,900	$663	$4,193	36	0	100%
448	INVP 4563 US SAP: FERC on Hana (FOH)	8.3686%	$9,703	$25,285	$4,779	$30,209	36	0	100%
449	INVP 4467 STORMS Capital Cost Estimates	8.8547%	$3,767	$9,816	$1,855	$11,728	36	0	100%
450	INVP 4725 MWORK and Netmotion Risk Avoidance	8.3686%	$2,326	$5,978	$1,134	$7,169	36	0	100%
451	INVP 4481 US MDS-Energy Accounting System (EAS) migration to Whe	15.1269%	$16,875	$43,371	$8,230	$52,016	36	0	100%
452	Endpoint Scanning (Tanium)	8.3686%	$10,698	$27,497	$5,217	$32,978	36	0	100%
453	INVP 4704Q Customer Bill Redesign	8.1600%	$9,562	$24,575	$4,663	$29,474	36	0	100%
454	INVP 4479 US Control-Gas Electronic Bulletin Board (EBB) Upgrade	0.0000%	$0	$0	$0	$0	36	0	100%
455	Regulatory Mandates - FY19	8.3686%	$89,030	$228,821	$43,418	$274,432	36	0	100%
456	Mobile Application Development Platform (MADP)	8.3686%	$874	$3,347	$577	$3,645	36	0	100%
457	Wireless LAN Management Tools	8.3686%	$656	$2,511	$433	$2,734	36	0	100%
458	INVP 4493 Monitoring and Alerting	8.3686%	$2,326	$5,978	$1,134	$7,169	36	0	100%
459	INVP 4562 US SAP: Business Warehouse (BW) Consolidation to HANA	8.3686%	$11,005	$28,286	$5,367	$33,924	36	0	100%
460	INVP 4708 Business Innovation Projects 2	8.3686%	$15,669	$40,272	$7,642	$48,300	36	0	100%
461	INVP 4709 Data Centre Consolidation efforts	8.3686%	$9,303	$23,910	$4,537	$28,676	36	0	100%
462	INVP 4710 Data Security	8.3686%	$2,326	$5,978	$1,134	$7,169	36	0	100%
463	INVP 4728 Business Innovation Projects 3	8.3686%	$15,669	$40,272	$7,642	$48,300	36	0	100%
464	Cloud Orchestration, Self service and Broker	8.3686%	$3,489	$8,966	$1,701	$10,754	36	0	100%
465	US CNI Security Enhancements Phase 1	8.3686%	$7,636	$19,102	$3,652	$23,086	36	0	100%
466	Enterprise Centralized Patch Management	8.3686%	$3,001	$7,508	$1,436	$9,074	36	0	100%
467	Identity & Access Management: Privileged Access Management	8.3686%	$8,453	$21,147	$4,043	$25,557	36	0	100%
468	DR Priority 2 Apps Remediation	8.3686%	$3,632	$8,966	$1,721	$10,877	36	0	100%
469	VC - Syracuse A39/40	8.3686%	$969	$2,391	$459	$2,901	36	0	100%
470	IT/OT Discovery and Implementation Phase 1	8.3686%	$13,921	$33,921	$6,535	$41,307	36	0	100%
471	INVP 4408 Doc Mgmt Systems Replacement Delivery	8.4285%	$14,044	$116,614	$17,848	$112,810	36	0	100%
472	All Companies Physical Security Replacements - FY20	8.3686%	$1,617	$5,330	$949	$5,998	36	0	100%
433	RI Gas Only Physical Security Replacements - FY20	0.0000%	$0	$0	$0	$0	36	0	100%
429	New England Companies Physical Security Replacements - FY20	22.0728%	$956	$3,153	$561	$3,548	36	0	100%
430	RI Electric Only Physical Security Replacements - FY20	0.0000%	$0	$0	$0	$0	36	0	100%
431	INVP 4568 US CNI-EMS Lifecycle Hardware and Software Upgrade	9.3700%	$5,697	$10,813	$2,255	$14,255	36	0	100%
432	SharePoint 2007 Decommission	8.3686%	$1,988	$4,782	$925	$5,845	36	0	100%
433	Network Access Control	8.3686%	$210	$1,742	$267	$1,686	36	0	100%
434	INVP 4750 Customer Experience Transformation Tech Program	6.9400%	$15,732	$130,632	$19,993	$126,371	36	0	100%
435	Security Incident Event Management Phase 4	8.3686%	$2,142	$13,880	$2,189	$13,833	36	0	100%
436	Big Data Security Analytics Phase 1	8.3686%	$7,337	$47,548	$7,497	$47,388	36	0	100%
437	Continuous review of Reference Security Architecture	8.3686%	352.791814	2286.41376	360.5154814	2278.690092	36	0	100%
438	INVP 4489 Active Directory Improvements	8.3686%	$9,063	$58,734	$9,261	$58,536	36	0	100%
439	INVP 4713 EMM Licenses	8.3686%	$913	$5,918	$933	$5,898	36	0	100%
440	SD-WAN Core, automation, orchestration tools and pilot sites	8.3686%	$1,698	$9,564	$1,538	$9,724	36	0	100%
441	INVP 4706 1327 Interfaces - 523 FTS, 340 RDX, 245 MQSI, 253 JCAPS	8.3686%	$5,178	$20,928	$3,566	$22,540	36	0	100%
442	Virtualized Branches	8.3686%	$5,473	$22,117	$3,769	$23,821	36	0	100%
443	Identity & Access Management :Role Base Access Management (RBAC)	8.3686%	$3,063	$10,097	$1,798	$11,362	36	0	100%
444	Removable Media Control - Full Roll out	8.3686%	$372	$1,228	$219	$1,381	36	0	100%
445	Regulatory Mandates - FY20	8.3686%	$30,219	$99,626	$17,737	$112,108	36	0	100%
446	INVP 4493 Monitoring and Alerting	8.3686%	$755	$2,491	$443	$2,803	36	0	100%
447	INVP 4564 US SAP: Enhancement Pack 9 Upgrade	8.3686%	$8,050	$26,540	$4,725	$29,866	36	0	100%
448	INVP 4708 Business Innovation Projects 2	8.3686%	$6,003	$19,792	$3,524	$22,272	36	0	100%
449	INVP 4710 Data Security	8.3686%	$755	$2,491	$443	$2,803	36	0	100%
450	INVP 4728 Business Innovation Projects 3	8.3686%	$6,003	$19,792	$3,524	$22,272	36	0	100%
451	Lincoln Control Room Telephony Replacement	8.3686%	$604	$1,993	$355	$2,242	36	0	100%
452	INVP 4914 US CNI-EMS Lifecycle Hardware and Software Upgrade	9.3700%	$43,496	$82,558	$17,219	$108,836	36	0	100%
453	Domain Based Security Phase 2 (Network Segregation)	8.3686%	$10,213	$19,385	$4,043	$25,555	36	0	100%
454	INVP 4570 US CNI Tech Services-Network Equipment Lifecycle Replac	15.1269%	$26,218	$49,763	$10,379	$65,602	36	0	100%
455	Security Research Lab	8.3686%	$713	$0	$97	$616	36	0	100%
456	Threat Behavior Modeling	8.3686%	$1,632	$0	$223	$1,409	36	0	100%
457	Data Visualization	8.3686%	$2,016	$0	$275	$1,741	36	0	100%
485			$1,138,977	$3,569,528	$643,182	$4,065,324		9,429,458	
486									
487									
488						Distribution			
489				Existing Projects		$7,949,846			
490				New Projects		$4,065,324			
491									
				Total		$12,015,170			

Narragansett Electric Company and Narrangansett Gas Company d/b/a National
Service Company Rents
Forecasted Service Company Capital Software allocated to Operating Companie
For the Rate Year beginnng 09/01/2019 and ending 08/31/2020

			09/01/19	08/31/20		27.3200%	09/01/19	08/31/20		27.3200%		8.8000%
Line	**Investment Name**	**Bonus Depreciation**	**09/01/2019 Balance**	**08/31/2020 Balance**	**Average Balance**	**Cash Tax**	**09/01/2019 Balance**	**08/31/2020 Balance**	**Average Balance**	**Book Tax**	**Cash to Book Tax Difference**	**Return on Accum Taxes**
432	Develop Robust Incident Response	$540,566	$540,566	$540,566	$540,566	$147,683	$83,659	$160,883	$122,271	$33,404	$114,278	$10,056
433	INVP 4466 Gas Capital Investment Planning Tool	$1,115,072	$1,115,072	$1,115,072	$1,115,072	$304,638	$159,296	$318,592	$238,944	$65,280	$239,358	$21,064
434	Hicksville Fiber	$600,000	$600,000	$600,000	$600,000	$163,920	$85,714	$171,429	$128,571	$35,126	$128,794	$11,334
435	Internal PKI (Public Key) Infrastructure	$451,812	$451,812	$451,812	$451,812	$123,435	$59,166	$123,710	$91,438	$24,981	$98,454	$8,664
436	VC - MetroTech Auditorium VC	$300,000	$300,000	$300,000	$300,000	$81,960	$39,286	$82,143	$60,714	$16,587	$65,373	$5,753
437	INVP 3982 Substation Monitoring-DobleARMS	$694,000	$694,000	$694,000	$694,000	$189,601	$82,619	$181,762	$132,190	$36,114	$153,486	$13,507
438	INVP 4761 US Foundation Hosting Renewal	$6,318,123	$6,318,123	$6,318,123	$6,318,123	$1,726,111	$752,158	$1,654,747	$1,203,452	$328,783	$1,397,328	$122,965
439	INVP 4279 Citrix Infrstructure Upgrade (Xenapp and NetScaler)	$500,000	$500,000	$500,000	$500,000	$136,600	$83,333	$183,333	$133,333	$36,427	$100,173	$8,815
440	Domain Based Security Phase 1 (Global Policy Framework)	$1,025,486	$1,025,486	$1,025,486	$1,025,486	$280,163	$109,873	$256,371	$183,122	$50,029	$230,134	$20,252
441	Fundamentals Package	$643,910	$643,910	$643,910	$643,910	$175,916	$68,990	$160,977	$114,984	$31,414	$144,502	$12,716
442	INVP 4269 RAS/VPN Re-Platform/Mobile	$683,247	$683,247	$683,247	$683,247	$186,663	$102,487	$239,136	$170,812	$46,666	$139,997	$12,320
443	EMM Single Sign on	$600,000	$600,000	$600,000	$600,000	$163,920	$57,143	$142,857	$100,000	$27,320	$136,600	$12,021
444	INVP 4362 Legacy DMZ migration to vSTIG	$150,000	$150,000	$150,000	$150,000	$40,980	$20,000	$50,000	$35,000	$9,562	$31,418	$2,765
445	INVP 4490 Application Performance Management (APM)	$325,000	$325,000	$325,000	$325,000	$88,790	$30,952	$77,381	$54,167	$14,798	$73,992	$6,511
446	INVP 4714-EMM Phase2	$1,219,000	$1,219,000	$1,219,000	$1,219,000	$333,031	$162,533	$406,333	$284,433	$77,707	$255,324	$22,468
447	INVP 4727 Virtual Desktop - DaaS	$233,000	$233,000	$233,000	$233,000	$63,656	$31,067	$77,667	$54,367	$14,853	$48,803	$4,295
448	INVP 4563 US SAP: FERC on Hana (FOH)	$2,115,000	$2,115,000	$2,115,000	$2,115,000	$577,818	$151,071	$453,214	$302,143	$82,545	$495,273	$43,584
449	INVP 4467 STORMS Capital Cost Estimates	$776,000	$776,000	$776,000	$776,000	$212,003	$55,429	$166,286	$110,857	$30,286	$181,717	$15,991
450	INVP 4725 MWORK and Netmotion Risk Avoidance	$500,000	$500,000	$500,000	$500,000	$136,600	$29,762	$101,190	$65,476	$17,888	$118,712	$10,447
451	INVP 4481 US MDS-Energy Accounting System (EAS) migration to Who	$2,007,000	$2,007,000	$2,007,000	$2,007,000	$548,312	$119,464	$406,179	$262,821	$71,803	$476,510	$41,933
452	Endpoint Scanning (Tanium)	$2,300,000	$2,300,000	$2,300,000	$2,300,000	$628,360	$136,905	$465,476	$301,190	$82,285	$546,075	$48,055
453	INVP 4704Q Customer Bill Redesign	$2,108,147	$2,108,147	$2,108,147	$2,108,147	$575,946	$125,485	$426,649	$276,067	$75,421	$500,524	$44,046
454	INVP 4479 US Control-Gas Electronic Bulletin Board (EBB) Upgrade	$3,000,000	$3,000,000	$3,000,000	$3,000,000	$819,600	$178,571	$607,143	$392,857	$107,329	$712,271	$62,680
455	Regulatory Mandates - FY19	$19,140,000	$19,140,000	$19,140,000	$19,140,000	$5,229,048	$1,139,286	$3,873,571	$2,506,429	$684,756	$4,544,292	$399,898
456	Mobile Application Development Platform (MADP)	$200,000	$200,000	$200,000	$200,000	$54,640	$16,667	$56,667	$36,667	$10,017	$44,623	$3,927
457	Wireless LAN Management Tools	$150,000	$150,000	$150,000	$150,000	$40,980	$12,500	$42,500	$27,500	$7,513	$33,467	$2,945
458	INVP 4493 Monitoring and Alerting	$500,000	$500,000	$500,000	$500,000	$136,600	$29,762	$101,190	$65,476	$17,888	$118,712	$10,447
459	INVP 4562 US SAP: Business Warehouse (BW) Consolidation to HANA	$2,366,000	$2,366,000	$2,366,000	$2,366,000	$646,391	$140,833	$478,833	$309,833	$84,646	$561,745	$49,434
460	INVP 4708 Business Innovation Projects 2	$3,368,613	$3,368,613	$3,368,613	$3,368,613	$920,305	$200,513	$681,743	$441,128	$120,516	$799,789	$70,381
461	INVP 4709 Data Centre Consolidation efforts	$2,000,000	$2,000,000	$2,000,000	$2,000,000	$546,400	$119,048	$404,762	$261,905	$71,552	$474,848	$41,787
462	INVP 4710 Data Security	$500,000	$500,000	$500,000	$500,000	$136,600	$29,762	$101,190	$65,476	$17,888	$118,712	$10,447
463	INVP 4728 Business Innovation Projects 3	$3,368,613	$3,368,613	$3,368,613	$3,368,613	$920,305	$200,513	$681,743	$441,128	$120,516	$799,789	$70,381
464	Cloud Orchestration, Self service and Broker	$750,000	$750,000	$750,000	$750,000	$204,900	$44,643	$151,786	$98,214	$26,832	$178,068	$15,670
465	US CNI Security Enhancements Phase 1	$1,597,850	$1,597,850	$1,597,850	$1,597,850	$436,533	$57,066	$285,330	$171,198	$46,771	$389,761	$34,299
466	Enterprise Centralized Patch Management	$628,011	$628,011	$628,011	$628,011	$171,573	$22,429	$112,145	$67,287	$18,383	$153,190	$13,481
467	Identity & Access Management: Privileged Access Management	$1,768,905	$1,768,905	$1,768,905	$1,768,905	$483,265	$63,175	$315,876	$189,526	$51,778	$431,486	$37,971
468	DR Priority 2 Apps Remediation	$750,000	$750,000	$750,000	$750,000	$204,900	$17,857	$125,000	$71,429	$19,514	$185,386	$16,314
469	VC - Syracuse A39/40	$200,000	$200,000	$200,000	$200,000	$54,640	$4,762	$33,333	$19,048	$5,204	$49,436	$4,350
470	IT/OT Discovery and Implementation Phase 1	$2,837,360	$2,837,360	$2,837,360	$2,837,360	$775,167	$33,778	$439,115	$236,447	$64,597	$710,570	$62,530
471	INVP 4408 Doc Mgmt Systems Replacement Delivery	$10,565,380	$10,565,380	$10,565,380	$10,565,380	$2,886,462	$0	$1,383,562	$691,781	$188,995	$2,697,467	$237,377
472	All Companies Physical Security Replacements - FY20	$1,070,000	$1,070,000	$1,070,000	$1,070,000	$292,324	$0	$63,690	$31,845	$8,700	$283,624	$24,959
433	RI Gas Only Physical Security Replacements - FY20	$294,000	$294,000	$294,000	$294,000	$80,321	$0	$17,500	$8,750	$2,391	$77,930	$6,858
429	New England Companies Physical Security Replacements - FY20	$240,000	$240,000	$240,000	$240,000	$65,568	$0	$14,286	$7,143	$1,951	$63,617	$5,598
430	RI Electric Only Physical Security Replacements - FY20	$65,000	$65,000	$65,000	$65,000	$17,758	$0	$3,869	$1,935	$529	$17,229	$1,516
431	INVP 4568 US CNI-EMS Lifecycle Hardware and Software Upgrade	$3,231,181	$3,231,181	$3,231,181	$3,231,181	$882,759	$0	$115,399	$57,700	$15,764	$866,995	$76,296
432	SharePoint 2007 Decommission	$400,000	$400,000	$400,000	$400,000	$109,280	$0	$57,143	$28,571	$7,806	$101,474	$8,930
433	Network Access Control	$159,000	$159,000	$159,000	$159,000	$43,439	$0	$20,821	$10,411	$2,844	$40,595	$3,572
434	INVP 4750 Customer Experience Transformation Tech Program	$14,373,983	$14,373,983	$14,373,983	$14,373,983	$3,926,972	$0	$1,882,307	$941,154	$257,123	$3,669,849	$322,947
435	Security Incident Event Management Phase 4	$1,548,000	$1,548,000	$1,548,000	$1,548,000	$422,914	$0	$165,857	$82,929	$22,656	$400,258	$35,223
436	Big Data Security Analytics Phase 1	$5,303,000	$5,303,000	$5,303,000	$5,303,000	$1,448,780	$0	$568,179	$284,089	$77,613	$1,371,166	$120,663
437	Continuous review of Reference Security Architecture	255000	255000	255000	255000	69666	0	27321.42857	13660.71429	3732.107143	65933.89286	5802.182571
438	INVP 4489 Active Directory Improvements	$6,550,515	$6,550,515	$6,550,515	$6,550,515	$1,789,601	$0	$701,841	$350,920	$95,871	$1,693,729	$149,048
439	INVP 4713 EMM Licenses	$660,000	$660,000	$660,000	$660,000	$180,312	$0	$70,714	$35,357	$9,660	$170,652	$15,017
440	SD-WAN Core, automation, orchestration tools and pilot sites	$1,200,000	$1,200,000	$1,200,000	$1,200,000	$327,840	$0	$114,286	$57,143	$15,611	$312,229	$27,476
441	INVP 4706 1327 Interfaces - 523 FTS, 340 RDX, 245 MQSI, 253 JCAPS	$3,501,046	$3,501,046	$3,501,046	$3,501,046	$956,486	$0	$250,075	$125,037	$34,160	$922,326	$81,165
442	Virtualized Branches	$3,700,000	$3,700,000	$3,700,000	$3,700,000	$1,010,840	$0	$264,286	$132,143	$36,101	$974,739	$85,777
443	Identity & Access Management :Role Base Access Management (RBAC)	$2,027,000	$2,027,000	$2,027,000	$2,027,000	$553,776	$0	$120,655	$60,327	$16,481	$537,295	$47,282
444	Removable Media Control - Full Roll out	$246,439	$246,439	$246,439	$246,439	$67,327	$0	$14,669	$7,334	$2,004	$65,323	$5,748
445	Regulatory Mandates - FY20	$20,000,000	$20,000,000	$20,000,000	$20,000,000	$5,464,000	$0	$1,190,476	$595,238	$162,619	$5,301,381	$466,522
446	INVP 4493 Monitoring and Alerting	$500,000	$500,000	$500,000	$500,000	$136,600	$0	$29,762	$14,881	$4,065	$132,535	$11,663
447	INVP 4564 US SAP: Enhancement Pack 9 Upgrade	$5,328,000	$5,328,000	$5,328,000	$5,328,000	$1,455,610	$0	$317,143	$158,571	$43,322	$1,412,288	$124,281
448	INVP 4708 Business Innovation Projects 2	$3,973,236	$3,973,236	$3,973,236	$3,973,236	$1,085,488	$0	$236,502	$118,251	$32,306	$1,053,182	$92,680
449	INVP 4710 Data Security	$500,000	$500,000	$500,000	$500,000	$136,600	$0	$29,762	$14,881	$4,065	$132,535	$11,663
450	INVP 4728 Business Innovation Projects 3	$3,973,236	$3,973,236	$3,973,236	$3,973,236	$1,085,488	$0	$236,502	$118,251	$32,306	$1,053,182	$92,680
451	Lincoln Control Room Telephony Replacement	$400,000	$400,000	$400,000	$400,000	$109,280	$0	$23,810	$11,905	$3,252	$106,028	$9,330
452	INVP 4914 US CNI-EMS Lifecycle Hardware and Software Upgrade	$24,670,565	$24,670,565	$24,670,565	$24,670,565	$6,739,998	$0	$881,092	$440,546	$120,357	$6,619,641	$582,528
453	Domain Based Security Phase 2 (Network Segregation)	$6,486,000	$6,486,000	$6,486,000	$6,486,000	$1,771,975	$0	$231,643	$115,821	$31,642	$1,740,333	$153,149
454	INVP 4570 US CNI Tech Services-Network Equipment Lifecycle Replace	$9,211,230	$9,211,230	$9,211,230	$9,211,230	$2,516,508	$0	$328,973	$164,486	$44,938	$2,471,570	$217,498
455	Security Research Lab	$427,000	$427,000	$427,000	$427,000	$116,656	$0	$0	$0	$0	$116,656	$10,266
456	Threat Behavior Modeling	$977,000	$977,000	$977,000	$977,000	$266,916	$0	$0	$0	$0	$266,916	$23,489
457	Data Visualization	$1,207,100	$1,207,100	$1,207,100	$1,207,100	$329,780	$0	$0	$0	$0	$329,780	$29,021
485		$349,951,911	$368,728,001	$369,741,859	$369,234,930	$100,874,983	$37,811,735	$81,718,244	$59,764,990	$16,327,795	$84,547,188	$7,440,153
486												
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Narragansett Electric Company and Narrangansett Gas Company d/b/a National Grid
Service Company Rents
Existing Service Company Capital Software allocated to Operating Companies as Rent Expense
For the Rate Year ended 08/31/21

												09/01/20	08/31/21		8.80%
Line	Investment Name	Description	INVP #	Work Order	NECO	BillPool	Inception to Date $	Forecast to Complete	HTY Total Spend	In Service Date	Amortization Period	09/01/2020 Balance	08/31/2021 Balance	Average Balance	Service Co Return
1	Desktop (email, AD & SharePoint)	Desktop (email, AD & SharePoint)	N/A	90000096388	YES	G012	$1,258,446	$0	$1,258,446	03/01/12	84	$0	$0	$0	8.80%
2	INVP N/A-Talent Management	INVP N/A-Talent Management	N/A	90000104109	YES	G012	$208,232	$0	$208,232	03/01/11	84	$0	$0	$0	8.80%
3	CDH Acct Initiation	CDH Acct Initiation	N/A	90000096389	YES	G012	$516,140	$0	$516,140	03/01/12	84	$0	$0	$0	8.80%
4	INVP1549-Non-Interval Collect Sys C	Capitalized Software	1549	90000107743	YES	G012	$1,099,783	$0	$1,099,783	11/01/13	84	$26,185	$0	$13,093	8.80%
5	IN 1642--Radio Standardization Cons	IN 1642--Radio Standardization Cons Capitalized Software	1642	90000099327	YES	G012	$130,644	$0	$130,644	10/01/14	84	$20,219	$1,555	$10,887	8.80%
6	INVP 4133 - LI Stabilization	INVP 4133 - LI Stabilization	4133	90000163306	NO	5230G	$677,092	$0	$677,092	03/01/16	84	$241,819	$145,091	$193,455	8.80%
7	INVP3294B PowerPlan Phase 2	INVP3294B PowerPlan Phase 2	3294B	90000133798	YES	G012	$244,374	$0	$244,374	03/01/15	84	$52,366	$17,455	$34,911	8.80%
8	USFP-Tech Delivery - R1	Capitalized Software- USFP-Tech Delivery - R1	USFP	90000107545	YES	G012	$4,595,067	$0	$4,595,067	11/01/12	120	$995,598	$536,091	$765,845	8.80%
9	FINANCE STREAM - DESIGN CAPEX	FINANCE STREAM - DESIGN CAPEX - Capitalized Software	USFP	90000097838	YES	G012	$1,441,354	$0	$1,441,354	11/01/12	120	$312,293	$168,158	$240,226	8.80%
10	USFP - PMO-DD	USFP - PMO-DD - Capitalized Software	USFP	90000104645	YES	G012	$4,761,712	$0	$4,761,712	11/01/12	120	$1,031,704	$555,533	$793,619	8.80%
11	S\CHAIN STREAM - DESIGN CAPEX	S/CHAIN STREAM - DESIGN CAPEX - Capitalized Software	USFP	90000097846	YES	G012	$1,038,127	$0	$1,038,127	11/01/12	120	$224,927	$121,115	$173,021	8.80%
12	SOLUTION DEL - DESIGN CAPEX	SOLUTION DEL - DESIGN CAPEX - Capitalized Software	USFP	90000097840	YES	G012	$906,402	$0	$906,402	11/01/12	120	$196,387	$105,747	$151,067	8.80%
13	EHR1 - BPS	Capitalized Software- EHR1 - BPS	USFP	90000148063	YES	G012	$14,956,768	$0	$14,956,768	12/01/15	120	$7,852,303	$6,356,626	$7,104,465	8.80%
14	1642 - Radio Standardization Cons	IN 1642--Radio Standardization Cons - Capitalized Software	1642	90000099326	YES	G012	$3,046,691	$0	$3,046,691	07/01/14	84	$362,701	$0	$181,351	8.80%
15	INVP 4218 - Blanket Work Order	INVP 4218 - Blanket Work Order	USFP	90000178859	YES	G012	$3,889,611	$0	$3,889,611	12/01/16	120	$2,431,007	$2,042,046	$2,236,526	8.80%
16	INVP 3922 - Access Violation Mgmt	INVP 3922 - Access Violation Management	USFP	90000176039	YES	G012	$3,263,689	$0	$3,263,689	12/01/16	120	$2,039,806	$1,713,437	$1,876,621	8.80%
17	USFP R3 Finance	USFP Release 3 Finance	USFP	90000142411	YES	G012	$0	$0	$0	10/01/15	120	$0	$0	$0	8.80%
18	INVP3615 Success Enterprise Reporti	Capitalized Software INVP 3615 Success Enterprise Mgmt	3615	90000134377	YES	G186	$623,254	$0	$623,254	03/01/15	84	$133,554	$44,518	$89,036	8.80%
19	INVP 2997 Earned Value Mgmt Rptg	INVP 2997 Earned Value Mgmt Rptg - Capitalized Software	2997	90000120197	YES	G186	$603,575	$0	$603,575	07/01/14	84	$71,854	$0	$35,927	8.80%
20	Inspect System Resources/Hard/Softw	Capitalized Software	N/A	90000104057	YES	G160	$26,246	$0	$26,246	02/01/14	84	$1,562	$0	$781	8.80%
21	Meter Test Equipment	Meter Test Equipment Capitalized Software	N/A	90000103863	NO	G284	$186,308	$0	$186,308	10/01/14	84	$28,833	$2,218	$15,526	8.80%
22	UHF Spectrum Purchase Project	UHF Spectrum Purchase Project	N/A	90000104189	NO	G284	$2,116,624	$0	$2,116,624	10/01/11	84	$0	$0	$0	8.80%
23	Cascade Phase I project 2 of 2	Cascade Phase I project 2 of 2 Bill Pool 231	N/A	90000102451	YES	G198	$588,773	$0	$588,773	10/01/10	84	$0	$0	$0	8.80%
24	EDOT-Customer Management-CM-NEW03	Capitalized Software	NEW03	90000093776	YES	G198	$208,231	$0	$208,231	11/01/13	84	$4,958	$0	$2,479	8.80%
25	INVP2960C - GridForce SaaS Ph2	INVP 2960C - GridForce SaaS Phase 2 Implementation	2960C	90000131135	YES	G210	$0	$0	$0	09/01/15	84	$0	$0	$0	8.80%
26	INVP 3955 - EJ Ward Upgrade	INVP 3955 - EJ Ward Upgrade	3955	90000172325	NO	G235	$613,418	$0	$613,418	05/01/17	84	$321,314	$233,683	$277,499	8.80%
27	INVP3853 NMPC C-Cure Conv to AMAG	Capitalized Software- INVP3853 NMPC-C-Cure Conv to AMAG (r	3853	90000145855	YES	G113	$822,678	$0	$822,678	07/01/16	84	$332,989	$215,463	$274,226	8.80%
28	INVP 2970 Security Info & Event Mgm	Capitalized Software-INVP 2970 Security Info & Event Mgm	2970	90000133045	YES	G020	$1,752,601	$0	$1,752,601	04/01/15	84	$396,422	$146,050	$271,236	8.80%
29	INVP 3614C1 - US End User Initiated	INVP 3614C1 - US End User Initiated Secure File_Email Transfer	3614	90000170691	YES	G020	$0	$0	$0	12/01/16	84	$0	$0	$0	8.80%
30	INVP 4266 - End User Device Refresh	INVP 4266 - End User Device Refresh Win7 Ph3 Assessment (F	4266	90000170292	YES	G020	$777,138	$0	$777,138	11/01/16	84	$351,562	$240,543	$296,053	8.80%
31	INVP 3538 - VSTIG Bandwidth Increas	INVP 3538 - VSTIG Bandwidth Increase	3538	90000158866	YES	G020	$1,747,846	($21,448)	$1,726,398	11/01/16	84	$780,990	$534,361	$657,676	8.80%
32	CIS Consolidation	CIS Consolidation	N/A	90000104055	NO	C284	$28,900,771	$0	$28,900,771	09/01/10	84	$0	$0	$0	8.80%
33	Combine Meter Reading Routes	Combine Meter Reading Routes	N/A	90000104231	NO	G285	$364,462	$0	$364,462	05/01/11	84	$0	$0	$0	8.80%
34	INVP 0953 - Bill Pool 231	Smallworld GIS/PowerOn 4.0 upgrade	953	90000104088	YES	G198	$4,345,552	$0	$4,345,552	06/01/12	84	$0	$0	$0	8.80%
35	IN0823 Security Enhance Project	IN0823 Security Enhance Project	823	90000096383	YES	G012	$313,244	$0	$313,244	09/01/11	84	$0	$0	$0	8.80%
36	INVP 2951 - Legal Hold Automation	INVP 2951 - Legal Hold Automation	2951	90000131880	YES	G012	$647,273	$0	$647,273	03/01/15	84	$138,701	$46,234	$92,468	8.80%
37	INVP 0845	INVP 0845	845	90000104060	YES	G012	$464,135	$0	$464,135	09/01/10	84	$0	$0	$0	8.80%
38	LIM/ZEMA Project	LIM/ZEMA Project	N/A	90000097857	YES	G012	$402,988	$0	$402,988	03/01/11	84	$0	$0	$0	8.80%
39	INVP 3076-QAS Address Hygiene	Capitalized Software	3076	90000109487	YES	G012	$270,279	$0	$270,279	11/01/13	84	$6,435	$0	$3,218	8.80%
40	INVP 2981 US Security Awareness	INVP 2981 US Security Awareness Cap Software	2981	90000117533	YES	G012	$250,393	$0	$250,393	03/01/14	84	$17,885	$0	$8,943	8.80%
41	INVP 2927 US Desktop Refresh	INVP 2927 US Desktop Refresh	2927	90000150615	YES	G012	$223,999	$0	$223,999	12/01/16	84	$104,000	$72,000	$88,000	8.80%
42	INVP 2982b Identity & Access Mgt Pr	INVP 2982b Identity & Access Mgt Pr	2982b	90000113826	YES	G012	$3,576,972	$0	$3,576,972	03/01/15	84	$766,494	$255,498	$510,996	8.80%
43	IN 1182 GAS TRANSPORT SYS	IN 1182 GAS TRANSPORT SYS - Capitalized Software	1182	90000124369	NO	N237	$1,780,960	$0	$1,780,960	07/01/14	84	$212,019	$0	$106,010	8.80%
44	TXFER00099	FDC Enhancement (work order #8K008002108)	1182	1TXFER00099	NO	C225	$2,245,499	$0	$2,245,499	10/01/12	84	$0	$0	$0	8.80%
45	TXFER00099	DATA WAREHOUSE	1182	1TXFER00099	NO	C225	$2,328,852	$0	$2,328,852	07/01/99	60	$0	$0	$0	8.80%
46	INVP 3882 - NYS Pipeline Safety CMS	NYS Pipeline Safety CMS Regulatory Compliance	3882	90000161831	YES	G207	$1,480,189	$0	$1,480,189	12/01/16	84	$687,230	$475,775	$581,503	8.80%
47	INVP 1549B Meter Reading System Con	Capitalized Software- INVP 1549B Meter Reading	1549B	90000120707	YES	G175	$1,174,502	$0	$1,174,502	03/01/15	84	$251,679	$83,893	$167,786	8.80%
48	INVP 3882 - NYS Pipeline Safety CMS	NYS Pipeline Safety CMS Regulatory Compliance	3882	90000161831	YES	G207	$19,069	$0	$19,069	02/01/17	84	$9,307	$6,583	$7,945	8.80%
49	USFP-Business Readiness -R1	Capitalized Software- USFP-Business Readiness -R1	USFP	90000107548	YES	G012	$2,020,438	$0	$2,020,438	11/01/12	120	$437,762	$235,718	$336,740	8.80%
50	Contact Centers Call Recording	Contact Centers Call Recording	N/A	90000096385	YES	G012	$361,473	$0	$361,473	03/01/10	84	$0	$0	$0	8.80%
51	EHR1 - Supply Chain	EHR1 - Supply Chain	USFP	90000148059	YES	G012	$0	$0	$0	12/01/15	84	$0	$0	$0	8.80%
52	INVP 3378 Rubber Goods Testing	INVP 3378 Rubber Goods Testing	3378	90000137871	YES	G186	$396,375	$0	$396,375	03/01/15	84	$84,937	$28,312	$56,625	8.80%
53	Bnk Lease W MA F Optic Proj	Bnk Lease W MA F Optic Proj	N/A	90000104185	NO	G284	$435,545	$0	$435,545	09/01/10	84	$0	$0	$0	8.80%
54	WO for Capital Chgs-FFA	WO for Capital Chgs-FFA	N/A	90000104186	NO	G284	$7,411,737	$0	$7,411,737	09/01/10	29	$0	$0	$0	8.80%
55	CM-NEW02-Simp Order Proc	Capitalized Software	NEW02	90000104149	YES	G198	$7,803	$0	$7,803	02/01/14	84	$464	$0	$232	8.80%
56	INVP 2577C - ArcFM Software Upgrade	INVP 2577C - ArcFM Software Upgrade and System Enhanceme	2577C	90000172528	NO	G112	$1,930,702	$0	$1,930,702	04/01/17	84	$988,336	$712,521	$850,428	8.80%
57	INVP 1172 - AMAG Upgrades	Capitalized Software- INVP 1172 AMAG Upgrades	1172	90000112731	YES	G020	$6,129,118	$0	$6,129,118	11/01/16	84	$2,772,696	$1,897,108	$2,334,902	8.80%

Narragansett Electric Company and Narrangansett Gas Company d/b/a National Grid
Service Company Rents
Existing Service Company Capital Software allocated to Operating Companies as Rent Expense
For the Rate Year ended 08/31/21

Gas

Line	Investment Name	Description	Year Return	Return on Accum Taxes	Total Return	Year Amortization	Rate Year 3 NECO G Allocation	Rate Year 3 NECO G Rent-Return	Rate Year 3 NECO G Rent - Depn
1	Desktop (email, AD & SharePoint)	Desktop (email, AD & SharePoint)	$0	$0	$0	$0	0.00%	$0	$0
2	INVP N/A-Talent Management	INVP N/A-Talent Management	$0	$0	$0	$0	0.00%	$0	$0
3	CDH Acct Initiation	CDH Acct Initiation	$0	$0	$0	$0	0.00%	$0	$0
4	INVP1549-Non-Interval Collect Sys C	Capitalized Software	$1,152	($315)	$837	$26,185	2.85%	$24	$746
5	IN 1642--Radio Standardization Cons	IN 1642--Radio Standardization Cons Capitalized Software	$958	($262)	$696	$18,663	2.85%	$20	$532
6	INVP 4133 - LI Stabilization	INVP 4133 - LI Stabilization	$17,024	($4,651)	$12,373	$96,727	0.00%	$0	$0
7	INVP3294B PowerPlan Phase 2	INVP3294B PowerPlan Phase 2	$3,072	($839)	$2,233	$34,911	2.85%	$64	$995
8	USFP-Tech Delivery - R1	Capitalized Software- USFP-Tech Delivery - R1	$67,394	($18,412)	$48,982	$459,507	2.72%	$1,333	$12,502
9	FINANCE STREAM - DESIGN CAPEX	FINANCE STREAM - DESIGN CAPEX - Capitalized Software	$21,140	($5,775)	$15,364	$144,135	2.72%	$418	$3,921
10	USFP - PMO-DD	USFP - PMO-DD - Capitalized Software	$69,838	($19,080)	$50,759	$476,171	2.72%	$1,381	$12,955
11	S\CHAIN STREAM - DESIGN CAPEX	S/CHAIN STREAM - DESIGN CAPEX - Capitalized Software	$15,226	($4,160)	$11,066	$103,813	2.72%	$301	$2,824
12	SOLUTION DEL - DESIGN CAPEX	SOLUTION DEL - DESIGN CAPEX - Capitalized Software	$13,294	($3,632)	$9,662	$90,640	2.72%	$263	$2,466
13	EHR1 - BPS	Capitalized Software- EHR1 - BPS	$625,193	($170,803)	$454,390	$1,495,677	2.72%	$12,362	$40,693
14	1642 - Radio Standardization Cons	IN 1642--Radio Standardization Cons - Capitalized Software	$15,959	($4,360)	$11,599	$362,701	2.85%	$331	$10,336
15	INVP 4218 - Blanket Work Order	INVP 4218 - Blanket Work Order	$196,814	($53,770)	$143,045	$388,961	2.72%	$3,892	$10,582
16	INVP 3922 - Access Violation Mgmt	INVP 3922 - Access Violation Management	$165,143	($45,117)	$120,026	$326,369	2.72%	$3,266	$8,879
17	USFP R3 Finance	USFP Release 3 Finance	$0	$0	$0	$0	0.00%	$0	$0
18	INVP3615 Success Enterprise Reporti	Capitalized Software INVP 3615 Success Enterprise Mgmt	$7,835	($2,141)	$5,695	$89,036	0.00%	$0	$0
19	INVP 2997 Earned Value Mgmt Rptg	INVP 2997 Earned Value Mgmt Rptg - Capitalized Software	$3,162	($864)	$2,298	$71,854	0.00%	$0	$0
20	Inspect System Resources/Hard/Softw	Capitalized Software	$69	($19)	$50	$1,562	4.56%	$2	$71
21	Meter Test Equipment	Meter Test Equipment Capitalized Software	$1,366	($373)	$993	$26,615	0.00%	$0	$0
22	UHF Spectrum Purchase Project	UHF Spectrum Purchase Project	$0	$0	$0	$0	0.00%	$0	$0
23	Cascade Phase I project 2 of 2	Cascade Phase I project 2 of 2 Bill Pool 231	$0	$0	$0	$0	0.00%	$0	$0
24	EDOT-Customer Management-CM-NEW03	Capitalized Software	$218	($60)	$159	$4,958	0.00%	$0	$0
25	INVP2960C - GridForce SaaS Ph2	INVP 2960C - GridForce SaaS Phase 2 Implementation	$0	$0	$0	$0	0.00%	$0	$0
26	INVP 3955 - EJ Ward Upgrade	INVP 3955 - EJ Ward Upgrade	$24,420	($6,672)	$17,748	$87,631	0.00%	$0	$0
27	INVP3853 NMPC C-Cure Conv to AMAG	Capitalized Software- INVP3853 NMPC-C-Cure Conv to AMAG (r	$24,132	($6,593)	$17,539	$117,525	0.00%	$0	$0
28	INVP 2970 Security Info & Event Mgm	Capitalized Software-INVP 2970 Security Info & Event Mgm	$23,869	($6,521)	$17,348	$250,372	2.85%	$494	$7,135
29	INVP 3614C1 - US End User Initiated	INVP 3614C1 - US End User Initiated Secure File_Email Transfer	$0	$0	$0	$0	0.00%	$0	$0
30	INVP 4266 - End User Device Refresh	INVP 4266 - End User Device Refresh Win7 Ph3 Assessment (F	$26,053	($7,118)	$18,935	$111,020	2.85%	$540	$3,164
31	INVP 3538 - VSTIG Bandwidth Increas	INVP 3538 - VSTIG Bandwidth Increase	$57,875	($15,812)	$42,064	$246,628	2.85%	$1,199	$7,028
32	CIS Consolidation	CIS Consolidation	$0	$0	$0	$0	0.00%	$0	$0
33	Combine Meter Reading Routes	Combine Meter Reading Routes	$0	$0	$0	$0	0.00%	$0	$0
34	INVP 0953 - Bill Pool 231	Smallworld GIS/PowerOn 4.0 upgrade	$0	$0	$0	$0	0.00%	$0	$0
35	IN0823 Security Enhance Project	IN0823 Security Enhance Project	$0	$0	$0	$0	0.00%	$0	$0
36	INVP 2951 - Legal Hold Automation	INVP 2951 - Legal Hold Automation	$8,137	($2,223)	$5,914	$92,468	2.85%	$169	$2,635
37	INVP 0845	INVP 0845	$0	$0	$0	$0	0.00%	$0	$0
38	LIM/ZEMA Project	LIM/ZEMA Project	$0	$0	$0	$0	0.00%	$0	$0
39	INVP 3076-QAS Address Hygiene	Capitalized Software	$283	($77)	$206	$6,435	2.85%	$6	$183
40	INVP 2981 US Security Awareness	INVP 2981 US Security Awareness Cap Software	$787	($215)	$572	$17,885	2.85%	$16	$510
41	INVP 2927 US Desktop Refresh	INVP 2927 US Desktop Refresh	$7,744	($2,116)	$5,628	$32,000	2.85%	$160	$912
42	INVP 2982b Identity & Access Mgt Pr	INVP 2982b Identity & Access Mgt Pr	$44,968	($12,285)	$32,682	$510,996	2.85%	$931	$14,562
43	IN 1182 GAS TRANSPORT SYS	IN 1182 GAS TRANSPORT SYS - Capitalized Software	$9,329	($2,549)	$6,780	$212,019	0.00%	$0	$0
44	TXFER00099	FDC Enhancement (work order #8K008002108)	$0	$0	$0	$0	0.00%	$0	$0
45	TXFER00099	DATA WAREHOUSE	$0	$0	$0	$0	0.00%	$0	$0
46	INVP 3882 - NYS Pipeline Safety CMS	NYS Pipeline Safety CMS Regulatory Compliance	$51,172	($13,980)	$37,192	$211,456	0.00%	$0	$0
47	INVP 1549B Meter Reading System Con	Capitalized Software- INVP 1549B Meter Reading	$14,765	($4,034)	$10,731	$167,786	3.49%	$374	$5,855
48	INVP 3882 - NYS Pipeline Safety CMS	NYS Pipeline Safety CMS Regulatory Compliance	$699	($191)	$508	$2,724	0.00%	$0	$0
49	USFP-Business Readiness -R1	Capitalized Software- USFP-Business Readiness -R1	$29,633	($8,096)	$21,537	$202,044	2.72%	$586	$5,497
50	Contact Centers Call Recording	Contact Centers Call Recording	$0	$0	$0	$0	0.00%	$0	$0
51	EHR1 - Supply Chain	EHR1 - Supply Chain	$0	$0	$0	$0	0.00%	$0	$0
52	INVP 3378 Rubber Goods Testing	INVP 3378 Rubber Goods Testing	$4,983	($1,361)	$3,622	$56,625	0.00%	$0	$0
53	Bnk Lease W MA F Optic Proj	Bnk Lease W MA F Optic Proj	$0	$0	$0	$0	0.00%	$0	$0
54	WO for Capital Chgs-FFA	WO for Capital Chgs-FFA	$0	$0	$0	$0	0.00%	$0	$0
55	CM-NEW02-Simp Order Proc	Capitalized Software	$20	($6)	$15	$464	0.00%	$0	$0
56	INVP 2577C - ArcFM Software Upgrade	INVP 2577C - ArcFM Software Upgrade and System Enhanceme	$74,838	($20,446)	$54,392	$275,815	0.00%	$0	$0
57	INVP 1172 - AMAG Upgrades	Capitalized Software- INVP 1172 AMAG Upgrades	$205,471	($56,135)	$149,337	$875,588	2.85%	$4,256	$24,952

Narragansett Electric Company and Narranganset Gas Company d/b/a National Grid
Service Company Rents
Existing Service Company Capital Software allocated to Operating Companies as Rent Expense
For the Rate Year ended 08/31/21

Distribution

Line	Investment Name	Description	Rate Year 3 Distribution Allocation	Rate Year 3 Rent Return	Rate Year 3 Rent Depreciation	Less IFA Salary & Wage Allocator	Rate Year 3 Total	Amortization Period	Tax Expensing	Bonus Rate	Bonus Depreciation
1	Desktop (email, AD & SharePoint)	Desktop (email, AD & SharePoint)	0.00%	$0	$0	$0	$0	36		50%	$629,223
2	INVP N/A-Talent Management	INVP N/A-Talent Management	0.00%	$0	$0	$0	$0	36		100%	$208,232
3	CDH Acct Initiation	CDH Acct Initiation	0.00%	$0	$0	$0	$0	36		50%	$258,070
4	INVP1549-Non-Interval Collect Sys C	Capitalized Software	8.37%	$70	$2,191	$309	$1,953	36		50%	$549,891
5	IN 1642--Radio Standardization Cons	IN 1642--Radio Standardization Cons Capitalized Software	8.37%	$58	$1,562	$221	$1,399	36		50%	$65,322
6	INVP 4133 - LI Stabilization	INVP 4133 - LI Stabilization	0.00%	$0	$0	$0	$0	36		50%	$338,546
7	INVP3294B PowerPlan Phase 2	INVP3294B PowerPlan Phase 2	8.37%	$187	$2,922	$425	$2,684	36		50%	$122,187
8	USFP-Tech Delivery - R1	Capitalized Software- USFP-Tech Delivery - R1	8.47%	$4,150	$38,935	$5,885	$37,200	36		50%	$2,297,534
9	FINANCE STREAM - DESIGN CAPEX	FINANCE STREAM - DESIGN CAPEX - Capitalized Software	8.47%	$1,302	$12,213	$1,846	$11,669	36		50%	$720,677
10	USFP - PMO-DD	USFP - PMO-DD - Capitalized Software	8.47%	$4,301	$40,347	$6,099	$38,549	36		50%	$2,380,856
11	S\CHAIN STREAM - DESIGN CAPEX	S/CHAIN STREAM - DESIGN CAPEX - Capitalized Software	8.47%	$938	$8,796	$1,330	$8,404	36		50%	$519,063
12	SOLUTION DEL - DESIGN CAPEX	SOLUTION DEL - DESIGN CAPEX - Capitalized Software	8.47%	$819	$7,680	$1,161	$7,338	36		50%	$453,201
13	EHR1 - BPS	Capitalized Software- EHR1 - BPS	8.47%	$38,502	$126,732	$22,571	$142,663	36	14,956,768	50%	$0
14	1642 - Radio Standardization Cons	IN 1642--Radio Standardization Cons - Capitalized Software	8.37%	$971	$30,353	$4,279	$27,045	36	3,046,691	50%	$0
15	INVP 4218 - Blanket Work Order	INVP 4218 - Blanket Work Order	8.47%	$12,121	$32,958	$6,158	$38,920	36		50%	$1,944,806
16	INVP 3922 - Access Violation Mgmt	INVP 3922 - Access Violation Management	8.47%	$10,170	$27,654	$5,167	$32,657	36		50%	$1,631,845
17	USFP R3 Finance	USFP Release 3 Finance	0.00%	$0	$0	$0	$0	36		50%	$0
18	INVP3615 Success Enterprise Reporti	Capitalized Software INVP 3615 Success Enterprise Mgmt	15.13%	$861	$13,468	$1,957	$12,372	36		50%	$311,627
19	INVP 2997 Earned Value Mgmt Rptg	INVP 2997 Earned Value Mgmt Rptg - Capitalized Software	15.13%	$348	$10,869	$1,532	$9,685	36		50%	$301,788
20	Inspect System Resources/Hard/Softw	Capitalized Software	13.30%	$7	$208	$29	$185	36		50%	$13,123
21	Meter Test Equipment	Meter Test Equipment Capitalized Software	25.29%	$251	$6,732	$954	$6,029	36		50%	$93,154
22	UHF Spectrum Purchase Project	UHF Spectrum Purchase Project	0.00%	$0	$0	$0	$0	36		100%	$2,116,624
23	Cascade Phase I project 2 of 2	Cascade Phase I project 2 of 2 Bill Pool 231	0.00%	$0	$0	$0	$0	36		100%	$588,773
24	EDOT-Customer Management-CM-NEW03	Capitalized Software	15.03%	$24	$745	$105	$664	36		50%	$104,115
25	INVP2960C - GridForce SaaS Ph2	INVP 2960C - GridForce SaaS Phase 2 Implementation	0.00%	$0	$0	$0	$0	36		50%	$0
26	INVP 3955 - EJ Ward Upgrade	INVP 3955 - EJ Ward Upgrade	0.00%	$0	$0	$0	$0	36		50%	$306,709
27	INVP3853 NMPC C-Cure Conv to AMAG	Capitalized Software- INVP3853 NMPC-C-Cure Conv to AMAG (r	0.00%	$0	$0	$0	$0	36		50%	$411,339
28	INVP 2970 Security Info & Event Mgm	Capitalized Software-INVP 2970 Security Info & Event Mgm	8.37%	$1,452	$20,953	$3,060	$19,344	36		50%	$876,300
29	INVP 3614C1 - US End User Initiated	INVP 3614C1 - US End User Initiated Secure File_Email Transfer	0.00%	$0	$0	$0	$0	36		50%	$0
30	INVP 4266 - End User Device Refresh	INVP 4266 - End User Device Refresh Win7 Ph3 Assessment (R	8.37%	$1,585	$9,291	$1,486	$9,390	36		50%	$388,569
31	INVP 3538 - VSTIG Bandwidth Increas	INVP 3538 - VSTIG Bandwidth Increase	8.37%	$3,520	$20,639	$3,300	$20,859	36		50%	$863,199
32	CIS Consolidation	CIS Consolidation	0.00%	$0	$0	$0	$0	36		50%	$14,450,385
33	Combine Meter Reading Routes	Combine Meter Reading Routes	0.00%	$0	$0	$0	$0	36		100%	$364,462
34	INVP 0953 - Bill Pool 231	Smallworld GIS/PowerOn 4.0 upgrade	0.00%	$0	$0	$0	$0	36		50%	$2,172,776
35	IN0823 Security Enhance Project	IN0823 Security Enhance Project	0.00%	$0	$0	$0	$0	36		100%	$313,244
36	INVP 2951 - Legal Hold Automation	INVP 2951 - Legal Hold Automation	8.37%	$495	$7,738	$1,125	$7,108	36		50%	$323,637
37	INVP 0845	INVP 0845	0.00%	$0	$0	$0	$0	36		50%	$232,067
38	LIM/ZEMA Project	LIM/ZEMA Project	0.00%	$0	$0	$0	$0	36		100%	$402,988
39	INVP 3076-QAS Address Hygiene	Capitalized Software	8.37%	$17	$539	$76	$480	36		50%	$135,140
40	INVP 2981 US Security Awareness	INVP 2981 US Security Awareness Cap Software	8.37%	$48	$1,497	$211	$1,334	36		50%	$125,197
41	INVP 2927 US Desktop Refresh	INVP 2927 US Desktop Refresh	8.37%	$471	$2,678	$430	$2,719	36		50%	$112,000
42	INVP 2982b Identity & Access Mgt Pr	INVP 2982b Identity & Access Mgt Pr	8.37%	$2,735	$42,763	$6,215	$39,283	36		50%	$1,788,486
43	IN 1182 GAS TRANSPORT SYS	IN 1182 GAS TRANSPORT SYS - Capitalized Software	0.00%	$0	$0	$0	$0	36		50%	$890,480
44	TXFER00099	FDC Enhancement (work order #8K008002108)	0.00%	$0	$0	$0	$0	36		50%	$1,122,750
45	TXFER00099	DATA WAREHOUSE	0.00%	$0	$0	$0	$0	36		0%	$0
46	INVP 3882 - NYS Pipeline Safety CMS	NYS Pipeline Safety CMS Regulatory Compliance	0.00%	$0	$0	$0	$0	36		50%	$740,094
47	INVP 1549B Meter Reading System Con	Capitalized Software- INVP 1549B Meter Reading	7.88%	$846	$13,229	$1,923	$12,152	36	109,290	50%	$532,606
48	INVP 3882 - NYS Pipeline Safety CMS	NYS Pipeline Safety CMS Regulatory Compliance	0.00%	$0	$0	$0	$0	36		50%	$9,534
49	USFP-Business Readiness -R1	Capitalized Software- USFP-Business Readiness -R1	8.47%	$1,825	$17,120	$2,588	$16,357	36		50%	$1,010,219
50	Contact Centers Call Recording	Contact Centers Call Recording	0.00%	$0	$0	$0	$0	36		50%	$180,736
51	EHR1 - Supply Chain	EHR1 - Supply Chain	0.00%	$0	$0	$0	$0	36		50%	$0
52	INVP 3378 Rubber Goods Testing	INVP 3378 Rubber Goods Testing	15.13%	$548	$8,566	$1,245	$7,869	36		50%	$198,187
53	Bnk Lease W MA F Optic Proj	Bnk Lease W MA F Optic Proj	0.00%	$0	$0	$0	$0	36		50%	$217,772
54	WO for Capital Chgs-FFA	WO for Capital Chgs-FFA	0.00%	$0	$0	$0	$0	36		50%	$3,705,869
55	CM-NEW02-Simp Order Proc	Capitalized Software	15.03%	$2	$70	$10	$62	36		50%	$3,901
56	INVP 2577C - ArcFM Software Upgrade	INVP 2577C - ArcFM Software Upgrade and System Enhanceme	0.00%	$0	$0	$0	$0	36		50%	$965,351
57	INVP 1172 - AMAG Upgrades	Capitalized Software- INVP 1172 AMAG Upgrades	8.37%	$12,497	$73,274	$11,716	$74,055	36		50%	$3,064,559

Narragansett Electric Company and Narrangansett Gas Company d/b/a National Grid
Service Company Rents
Existing Service Company Capital Software allocated to Operating Companies as Rent Expense
For the Rate Year ended 08/31/21

			09/01/20	08/31/21		27.32%	09/01/20	08/31/21		27.32%		8.80%
Line	Investment Name	Description	09/01/2020 Balance	08/31/2021 Balance	Average Balance	Cash Tax	09/01/2020 Balance	08/31/2021 Balance	Average Balance	Book Tax	Cash to Book Tax Difference	Return on Accum Taxes
1	Desktop (email, AD & SharePoint)	Desktop (email, AD & SharePoint)	$1,258,446	$1,258,446	$1,258,446	$343,807	$1,258,446	$1,258,446	$1,258,446	$343,807	$0	$0
2	INVP N/A-Talent Management	INVP N/A-Talent Management	$208,232	$208,232	$208,232	$56,889	$208,232	$208,232	$208,232	$56,889	$0	$0
3	CDH Acct Initiation	CDH Acct Initiation	$516,140	$516,140	$516,140	$141,010	$516,140	$516,140	$516,140	$141,010	$0	$0
4	INVP1549-Non-Interval Collect Sys C	Capitalized Software	$1,099,783	$1,099,783	$1,099,783	$300,461	$1,073,598	$1,099,783	$1,086,690	$296,884	$3,577	$315
5	IN 1642--Radio Standardization Cons	IN 1642--Radio Standardization Cons Capitalized Software	$130,644	$130,644	$130,644	$35,692	$110,426	$129,089	$119,757	$32,718	$2,974	$262
6	INVP 4133 - LI Stabilization	INVP 4133 - LI Stabilization	$677,092	$677,092	$677,092	$184,982	$435,273	$532,001	$483,637	$132,130	$52,852	$4,651
7	INVP3294B PowerPlan Phase 2	INVP3294B PowerPlan Phase 2	$244,374	$244,374	$244,374	$66,763	$192,008	$226,919	$209,464	$57,225	$9,538	$839
8	USFP-Tech Delivery - R1	Capitalized Software- USFP-Tech Delivery - R1	$4,595,067	$4,595,067	$4,595,067	$1,255,372	$3,599,469	$4,058,976	$3,829,223	$1,046,144	$209,229	$18,412
9	FINANCE STREAM - DESIGN CAPEX	FINANCE STREAM - DESIGN CAPEX - Capitalized Software	$1,441,354	$1,441,354	$1,441,354	$393,778	$1,129,061	$1,273,196	$1,201,129	$328,148	$65,630	$5,775
10	USFP - PMO-DD	USFP - PMO-DD - Capitalized Software	$4,761,712	$4,761,712	$4,761,712	$1,300,900	$3,730,007	$4,206,179	$3,968,093	$1,084,083	$216,817	$19,080
11	S\CHAIN STREAM - DESIGN CAPEX	S/CHAIN STREAM - DESIGN CAPEX - Capitalized Software	$1,038,127	$1,038,127	$1,038,127	$283,616	$813,199	$917,012	$865,106	$236,347	$47,269	$4,160
12	SOLUTION DEL - DESIGN CAPEX	SOLUTION DEL - DESIGN CAPEX - Capitalized Software	$906,402	$906,402	$906,402	$247,629	$710,015	$800,655	$755,335	$206,357	$41,271	$3,632
13	EHR1 - BPS	Capitalized Software- EHR1 - BPS	$14,956,768	$14,956,768	$14,956,768	$4,086,189	$7,104,465	$8,600,142	$7,852,303	$2,145,249	$1,940,940	$170,803
14	1642 - Radio Standardization Cons	IN 1642--Radio Standardization Cons - Capitalized Software	$3,046,691	$3,046,691	$3,046,691	$832,356	$2,683,990	$3,046,691	$2,865,341	$782,811	$49,545	$4,360
15	INVP 4218 - Blanket Work Order	INVP 4218 - Blanket Work Order	$3,889,611	$3,889,611	$3,889,611	$1,062,642	$1,458,604	$1,847,565	$1,653,085	$451,623	$611,019	$53,770
16	INVP 3922 - Access Violation Mgmt	INVP 3922 - Access Violation Management	$3,263,689	$3,263,689	$3,263,689	$891,640	$1,223,884	$1,550,252	$1,387,068	$378,947	$512,693	$45,117
17	USFP R3 Finance	USFP Release 3 Finance	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
18	INVP3615 Success Enterprise Reporti	Capitalized Software INVP 3615 Success Enterprise Mgmt	$623,254	$623,254	$623,254	$170,273	$489,700	$578,736	$534,218	$145,948	$24,325	$2,141
19	INVP 2997 Earned Value Mgmt Rptg	INVP 2997 Earned Value Mgmt Rptg - Capitalized Software	$603,575	$603,575	$603,575	$164,897	$531,721	$603,575	$567,648	$155,081	$9,815	$864
20	Inspect System Resources/Hard/Softw	Capitalized Software	$26,246	$26,246	$26,246	$7,170	$24,684	$26,246	$25,465	$6,957	$213	$19
21	Meter Test Equipment	Meter Test Equipment Capitalized Software	$186,308	$186,308	$186,308	$50,899	$157,474	$184,090	$170,782	$46,658	$4,242	$373
22	UHF Spectrum Purchase Project	UHF Spectrum Purchase Project	$2,116,624	$2,116,624	$2,116,624	$578,262	$2,116,624	$2,116,624	$2,116,624	$578,262	$0	$0
23	Cascade Phase I project 2 of 2	Cascade Phase I project 2 of 2 Bill Pool 231	$588,773	$588,773	$588,773	$160,853	$588,773	$588,773	$588,773	$160,853	$0	$0
24	EDOT-Customer Management-CM-NEW03	Capitalized Software	$208,231	$208,231	$208,231	$56,889	$203,273	$208,231	$205,752	$56,211	$677	$60
25	INVP2960C - GridForce SaaS Ph2	INVP 2960C - GridForce SaaS Phase 2 Implementation	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
26	INVP 3955 - EJ Ward Upgrade	INVP 3955 - EJ Ward Upgrade	$613,418	$613,418	$613,418	$167,586	$292,104	$379,735	$335,919	$91,773	$75,813	$6,672
27	INVP3853 NMPC C-Cure Conv to AMAG	Capitalized Software- INVP3853 NMPC-C-Cure Conv to AMAG (r	$822,678	$822,678	$822,678	$224,756	$489,689	$607,215	$548,452	$149,837	$74,919	$6,593
28	INVP 2970 Security Info & Event Mgm	Capitalized Software-INVP 2970 Security Info & Event Mgm	$1,752,601	$1,752,601	$1,752,601	$478,810	$1,356,179	$1,606,551	$1,481,365	$404,709	$74,102	$6,521
29	INVP 3614C1 - US End User Initiated	INVP 3614C1 - US End User Initiated Secure File_Email Transfer	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
30	INVP 4266 - End User Device Refresh	INVP 4266 - End User Device Refresh Win7 Ph3 Assessment (F	$777,138	$777,138	$777,138	$212,314	$425,576	$536,595	$481,085	$131,433	$80,882	$7,118
31	INVP 3538 - VSTIG Bandwidth Increas	INVP 3538 - VSTIG Bandwidth Increase	$1,726,398	$1,726,398	$1,726,398	$471,652	$945,409	$1,192,037	$1,068,723	$291,975	$179,677	$15,812
32	CIS Consolidation	CIS Consolidation	$28,900,771	$28,900,771	$28,900,771	$7,895,691	$28,900,771	$28,900,771	$28,900,771	$7,895,691	$0	$0
33	Combine Meter Reading Routes	Combine Meter Reading Routes	$364,462	$364,462	$364,462	$99,571	$364,462	$364,462	$364,462	$99,571	$0	$0
34	INVP 0953 - Bill Pool 231	Smallworld GIS/PowerOn 4.0 upgrade	$4,345,552	$4,345,552	$4,345,552	$1,187,205	$4,345,552	$4,345,552	$4,345,552	$1,187,205	$0	$0
35	IN0823 Security Enhance Project	IN0823 Security Enhance Project	$313,244	$313,244	$313,244	$85,578	$313,244	$313,244	$313,244	$85,578	$0	$0
36	INVP 2951 - Legal Hold Automation	INVP 2951 - Legal Hold Automation	$647,273	$647,273	$647,273	$176,835	$508,572	$601,039	$554,806	$151,573	$25,262	$2,223
37	INVP 0845	INVP 0845	$464,135	$464,135	$464,135	$126,802	$464,135	$464,135	$464,135	$126,802	$0	$0
38	LIM/ZEMA Project	LIM/ZEMA Project	$402,988	$402,988	$402,988	$110,096	$402,988	$402,988	$402,988	$110,096	$0	$0
39	INVP 3076-QAS Address Hygiene	Capitalized Software	$270,279	$270,279	$270,279	$73,840	$263,844	$270,279	$267,062	$72,961	$879	$77
40	INVP 2981 US Security Awareness	INVP 2981 US Security Awareness Cap Software	$250,393	$250,393	$250,393	$68,407	$232,508	$250,393	$241,450	$65,964	$2,443	$215
41	INVP 2927 US Desktop Refresh	INVP 2927 US Desktop Refresh	$223,999	$223,999	$223,999	$61,197	$119,999	$151,999	$135,999	$37,155	$24,041	$2,116
42	INVP 2982b Identity & Access Mgt Pr	INVP 2982b Identity & Access Mgt Pr	$3,576,972	$3,576,972	$3,576,972	$977,229	$2,810,478	$3,321,474	$3,065,976	$837,625	$139,604	$12,285
43	IN 1182 GAS TRANSPORT SYS	IN 1182 GAS TRANSPORT SYS - Capitalized Software	$1,780,960	$1,780,960	$1,780,960	$486,558	$1,568,941	$1,780,960	$1,674,950	$457,596	$28,962	$2,549
44	TXFER00099	FDC Enhancement (work order #8K008002108)	$2,245,499	$2,245,499	$2,245,499	$613,470	$2,245,499	$2,245,499	$2,245,499	$613,470	$0	$0
45	TXFER00099	DATA WAREHOUSE	$2,328,852	$2,328,852	$2,328,852	$636,242	$2,328,852	$2,328,852	$2,328,852	$636,242	$0	$0
46	INVP 3882 - NYS Pipeline Safety CMS	NYS Pipeline Safety CMS Regulatory Compliance	$1,480,189	$1,480,189	$1,480,189	$404,388	$792,958	$1,004,414	$898,686	$245,521	$158,867	$13,980
47	INVP 1549B Meter Reading System Con	Capitalized Software- INVP 1549B Meter Reading	$1,174,502	$1,174,502	$1,174,502	$320,874	$922,823	$1,090,609	$1,006,716	$275,035	$45,839	$4,034
48	INVP 3882 - NYS Pipeline Safety CMS	NYS Pipeline Safety CMS Regulatory Compliance	$19,069	$19,069	$19,069	$5,210	$9,761	$12,485	$11,123	$3,039	$2,171	$191
49	USFP-Business Readiness -R1	Capitalized Software- USFP-Business Readiness -R1	$2,020,438	$2,020,438	$2,020,438	$551,984	$1,582,676	$1,784,720	$1,683,698	$459,986	$91,997	$8,096
50	Contact Centers Call Recording	Contact Centers Call Recording	$361,473	$361,473	$361,473	$98,754	$361,473	$361,473	$361,473	$98,754	$0	$0
51	EHR1 - Supply Chain	EHR1 - Supply Chain	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
52	INVP 3378 Rubber Goods Testing	INVP 3378 Rubber Goods Testing	$396,375	$396,375	$396,375	$108,290	$311,437	$368,062	$339,750	$92,820	$15,470	$1,361
53	Bnk Lease W MA F Optic Proj	Bnk Lease W MA F Optic Proj	$435,545	$435,545	$435,545	$118,991	$435,545	$435,545	$435,545	$118,991	$0	$0
54	WO for Capital Chgs-FFA	WO for Capital Chgs-FFA	$7,411,737	$7,411,737	$7,411,737	$2,024,887	$7,411,737	$7,411,737	$7,411,737	$2,024,887	$0	$0
55	CM-NEW02-Simp Order Proc	Capitalized Software	$7,803	$7,803	$7,803	$2,132	$7,338	$7,803	$7,571	$2,068	$63	$6
56	INVP 2577C - ArcFM Software Upgrade	INVP 2577C - ArcFM Software Upgrade and System Enhanceme	$1,930,702	$1,930,702	$1,930,702	$527,468	$942,367	$1,218,181	$1,080,274	$295,131	$232,337	$20,446
57	INVP 1172 - AMAG Upgrades	Capitalized Software- INVP 1172 AMAG Upgrades	$6,129,118	$6,129,118	$6,129,118	$1,674,475	$3,356,422	$4,232,010	$3,794,216	$1,036,580	$637,895	$56,135

Narragansett Electric Company and Narrangansett Gas Company d/b/a National Grid
Service Company Rents
Existing Service Company Capital Software allocated to Operating Companies as Rent Expense
For the Rate Year ended 08/31/21

												09/01/20	08/31/21		8.80%
Line	Investment Name	Description	INVP #	Work Order	NECO	BillPool	Inception to Date $	Forecast to Complete	HTY Total Spend	In Service Date	Amortization Period	09/01/2020 Balance	08/31/2021 Balance	Average Balance	Service Co Return
58	INVP 3614G1 - US Reference Security	INVP 3614G1 - US Reference Security Architecture (Full)	3614	90000170693	YES	G020	$136,371	$0	$136,371	12/01/16	84	$63,315	$43,833	$53,574	8.80%
59	INVP 3600 - US Web Initiatives	INVP 3600 - US Web Initiatives focusing on Content Managemen	3600	90000131946	YES	C175	$1,380,415	$0	$1,380,415	03/01/15	84	$295,803	$98,601	$197,202	8.80%
60	INVP 3914 - Bill Print Facility	Capitalized Software- INVP 3194 - Bill Print Facility Relocation Su	3914	90000171355	YES	C175	$317,738	$0	$317,738	07/01/16	84	$128,608	$83,217	$105,913	8.80%
61	INVP3839 NY Retail Access	INVP3839 NY Retail Access Mandate	3839	90000141799	YES	G170	$2,330,372	$0	$2,330,372	05/01/16	84	$887,761	$554,851	$721,306	8.80%
62	IN1588-21st Cent. FOR SYRACUSE/NB	IN1588-21st Cent. FOR SYRACUSE/NB	1588	90000104113	YES	G012	$273,401	$0	$273,401	09/01/10	84	$0	$0	$0	8.80%
63	KPI Reporting Tool	KPI Reporting Tool	N/A	90000103772	YES	G012	$1,184,110	$0	$1,184,110	08/01/12	84	$0	$0	$0	8.80%
64	INVP2135-Cust Choice Email Tracking	Capitalized Software	2135	90000113005	YES	G012	$621,113	$0	$621,113	11/01/13	84	$14,788	$0	$7,394	8.80%
65	INVP 2927 US Desktop Refresh	INVP 2927 US Desktop Refresh	2927	90000150615	YES	G012	$55,954	$0	$55,954	04/01/17	84	$28,643	$20,650	$24,646	8.80%
66	IN 1043 NE EMS Replacement	Capitalized Software- IN 1043 NE EMS Replacement	1043	90000157429	NO	U273	$28,897,287	$0	$28,897,287	07/01/15	84	$7,568,337	$3,440,153	$5,504,245	8.80%
67	INVP 2927 US Desktop Refresh	INVP 2927 US Desktop Refresh	2927	90000150615	YES	G012	$413,864	$0	$413,864	05/01/16	84	$157,662	$98,539	$128,101	8.80%
68	INVP 3882 - NYS Pipeline Safety CMS	NYS Pipeline Safety CMS Regulatory Compliance	3882	90000161831	YES	G207	$150,432	$0	$150,432	04/01/17	84	$77,007	$55,517	$66,262	8.80%
69	INVP 3882 - NYS Pipeline Safety CMS	NYS Pipeline Safety CMS Regulatory Compliance	3882	90000161831	YES	G207	$18,757	$0	$18,757	01/01/17	84	$8,932	$6,252	$7,592	8.80%
70	USFP-Build & Unit Test -R1	Capitalized Software-USFP-Build & Unit Test -R1	USFP	90000107541	YES	G012	$26,765,794	$0	$26,765,794	11/01/12	120	$5,799,255	$3,122,676	$4,460,966	8.80%
71	INVP 1391	INVP 1391	1391	90000104068	YES	G077	$523,093	$0	$523,093	09/01/11	84	$0	$0	$0	8.80%
72	USFP-Data Strategy - R1	Capitalized Software- USFP-Data Strategy - R1	USFP	90000107543	YES	G012	$7,738,324	$0	$7,738,324	11/01/12	120	$1,676,637	$902,804	$1,289,721	8.80%
73	USFP Test Procure	USFP Test Procure Capitalized Software	USFP	90000117369	YES	G012	$311,956	$0	$311,956	11/01/12	120	$67,591	$36,395	$51,993	8.80%
74	USFP - Cutover-DD	USFP - Cutover-DD - Capitalized Software	USFP	90000104653	YES	G012	$118,108	$0	$118,108	11/01/12	120	$25,590	$13,779	$19,685	8.80%
75	USFP - Data Strategy-DD	USFP - Data Strategy-DD - Capitalized Software	USFP	90000104649	YES	G012	$2,531,924	$0	$2,531,924	11/01/12	120	$548,583	$295,391	$421,987	8.80%
76	DESIGN AUTH - DESIGN CAPEX	DESIGN AUTH - DESIGN CAPEX - Capitalized Software	USFP	90000097842	YES	G012	$318,531	$0	$318,531	11/01/12	120	$69,015	$37,162	$53,089	8.80%
77	Finance Remediation FY16 Capital	Capitalized Software- Finance Remediation FY16	USFP	90000172054	YES	G012	$1,858,401	$0	$1,858,401	12/01/16	120	$1,161,501	$975,661	$1,068,581	8.80%
78	USFP-Reporting & Info - R1	Capitalized Software-USFP-Reporting & Info - R1	USFP	90000107544	YES	G012	$6,197,728	$0	$6,197,728	11/01/12	120	$1,342,841	$723,068	$1,032,955	8.80%
79	USFP R3 Finance	Capitalized Software- USFP Release 3 Finance	USFP	90000142411	YES	G012	$8,782,504	$0	$8,782,504	10/01/15	120	$4,464,439	$3,586,189	$4,025,314	8.80%
80	USFP R3 Supply Chain	Capitalized Software- USFP Release 3 Supply Chain activity	USFP	90000142410	YES	G012	$9,434,359	$0	$9,434,359	01/01/15	120	$4,088,222	$3,144,786	$3,616,504	8.80%
81	EHR1 - Finance	EHR1 - Finance	USFP	90000148060	YES	G012	$0	$0	$0	12/01/15	84	$0	$0	$0	8.80%
82	USFP R3 Payroll	USFP R3 Payroll part of USSC-12-333	USFP	90000142385	YES	G012	$0	$0	$0	12/01/16	120	$0	$0	$0	8.80%
83	USFP R3 Payroll	USFP R3 Payroll part of USSC-12-333	USFP	90000142385	YES	G012	$0	$0	$0	02/01/16	120	$0	$0	$0	8.80%
84	INVP N/A- NE EMS TSS	INVP N/A NE EMS TSS Capitalized Software	N/A	90000104968	NO	G272	$255,055	$0	$255,055	03/01/14	84	$18,218	$0	$9,109	8.80%
85	INVP 1242 - WCOR01	INVP 1242 - WCOR01 Capitalized Software	1242	90000104177	YES	G198	$3,750	$0	$3,750	03/01/14	84	$268	$0	$134	8.80%
86	INVP 3375B Challenge the Limits XML	INVP3375B- Challenge the Limits XML	3375B	90000140573	YES	G179	$616,276	$0	$616,276	12/01/15	84	$198,089	$110,049	$154,069	8.80%
87	INVP 4373 - Contingent Labor Admin	Capitalized Software- INVP 4373 Contingent Labor Admin	4373	90000180521	YES	G020	$259,691	$0	$259,691	05/01/17	84	$136,029	$98,930	$117,479	8.80%
88	INVP3614A2 IAM Ph3 Web Admin	INVP3614A2 IAM Ph3 Web Administration	3853	90000141742	YES	G020	$0	$0	$0	12/01/16	84	$0	$0	$0	8.80%
89	Cascade Phase II project 2 of 2	Cascade Phase II project 2 of 2	N/A	90000116202	YES	G220	$1,051,038	$0	$1,051,038	12/01/11	84	$0	$0	$0	8.80%
90	Cascade Phase II project 1 of 2	Cascade Phase II project 1 of 2	N/A	90000116201	YES	G198	$1,576,557	$0	$1,576,557	12/01/11	84	$0	$0	$0	8.80%
91	INVP 3232A - Tallyman & Paperless B	Capitalized Software	3232A	90000116954	YES	G179	$953,115	$0	$953,115	11/01/13	84	$22,693	$0	$11,347	8.80%
92	IN0309-SCM-ENGAGE VENDOR	IN0309-SCM-ENGAGE VENDOR	309	90000104115	YES	G012	$312,721	$0	$312,721	03/01/11	84	$0	$0	$0	8.80%
93	Desktop (refresh)	Desktop (refresh)	N/A	90000096380	YES	G012	$950,271	$0	$950,271	03/01/12	84	$0	$0	$0	8.80%
94	INVP 3307 iFactor Storm Center Host	Capitalized Software	3307	90000119141	YES	G012	$668,684	$0	$668,684	11/01/13	84	$15,921	$0	$7,961	8.80%
95	INVP 1389 US Computing Minor Works	Capitalized Software	1389	90000104257	YES	G012	$267,594	$0	$267,594	11/01/13	84	$6,371	$0	$3,186	8.80%
96	Web Initiatives FY09 - Phase 1	Web Initiatives FY09 - Phase 1	N/A	90000096373	YES	G012	$2,010,464	$0	$2,010,464	09/01/10	84	$0	$0	$0	8.80%
97	INVP 2630 Intelligent Mail Barcode	Capitalized Software	2630	90000107276	YES	G012	$1,023,605	$0	$1,023,605	11/01/13	84	$24,372	$0	$12,186	8.80%
98	INVP823D Guardium	INVP823D Guardium	823D	90000141134	YES	G012	$0	$0	$0	03/01/15	84	$0	$0	$0	8.80%
99	INVP 2983a CNI Network Security Pro	Capitalized Software	2983a	90000113827	YES	G012	$115,489	$0	$115,489	12/01/14	84	$20,623	$4,125	$12,374	8.80%
100	INVP 2927 US Desktop Refresh	INVP 2927 US Desktop Refresh	2927	90000150615	YES	G012	($45,500)	$45,500	($0)	01/01/17	84	$0	$0	$0	8.80%
101	TXFER00099	GAS SCADA Upgrade/Modernize	1182	1TXFER00099	NO	C225	$2,987,041	$0	$2,987,041	09/01/10	84	$0	$0	$0	8.80%
102	TXFER00099	HR BENEFITS	1182	1TXFER00099	NO	C225	$5,405,642	$0	$5,405,642	07/01/99	83.97	$0	$0	$0	8.80%
103	INVP 3883 Mobile Device for PTO, Me	Capitalized Software- INVP 3883 Mobile Device for PTO, Meter O	3883	90000153451	YES	G175	$1,743,812	$0	$1,743,812	04/01/16	84	$643,550	$394,434	$518,992	8.80%
104	USFP-Testing -R1	Capitalized Software- USFP-Testing -R1	USFP	90000107542	YES	G012	$61,366,885	$0	$61,366,885	11/01/12	120	$13,296,158	$7,159,470	$10,227,814	8.80%
105	FFA (NIMO)	FFA (NIMO)	N/A	90000108449	YES	G750	$7,548,509	$0	$7,548,509	03/01/11	29	$0	$0	$0	8.80%
106	INVP 4102 - Capture Fusion Data	INVP 4102 - Capture Fusion Data	4102	90000162166	YES	G207	$303,525	$0	$303,525	09/01/16	84	$130,082	$86,721	$108,402	8.80%
107	USFP-Process & Design -R1	Capitalized Software-USFP-Process & Design -R1	USFP	90000107540	YES	G012	$7,564,718	$0	$7,564,718	11/01/12	120	$1,639,022	$882,550	$1,260,786	8.80%
108	USFP - Reporting & Info-DD	USFP - Reporting & Info-DD - Capitalized Software	USFP	90000104650	YES	G012	$2,503,961	$0	$2,503,961	11/01/12	120	$542,525	$292,129	$417,327	8.80%
109	USFP - Build & Unit Test-DD	USFP - Build & Unit Test-DD - Capitalized Software	USFP	90000104647	YES	G012	$2,783,413	$0	$2,783,413	11/01/12	120	$603,073	$324,731	$463,902	8.80%
110	USFP - Process & Design-DD	USFP - Process & Design-DD - Capitalized Software	USFP	90000104646	YES	G012	$17,463,817	$0	$17,463,817	11/01/12	120	$3,783,827	$2,037,445	$2,910,636	8.80%
111	INFORMATION MGMT - DESIGN CAPEX	INFORMATION MGMT - DESIGN CAPEX - Capitalized Software	USFP	90000097845	YES	G012	$346,941	$0	$346,941	11/01/12	120	$75,170	$40,476	$57,823	8.80%
112	EHR1 - Payroll	Capitalized Software- EHR1 - Payroll	USFP	90000148062	YES	G012	$6,240,543	$0	$6,240,543	12/01/15	120	$3,276,285	$2,652,231	$2,964,258	8.80%
113	EHR1 - PMO	Capitalized Software- EHR1 - PMO	USFP	90000148055	YES	G012	$8,346,172	$0	$8,346,172	12/01/15	120	$4,381,740	$3,547,123	$3,964,432	8.80%
114	EHR1 - IT Delivery	EHR1 - IT Delivery	USFP	90000148061	YES	G012	$2,568,884	$0	$2,568,884	12/01/15	120	$1,348,664	$1,091,776	$1,220,220	8.80%
115	USFP-Testing -R1	NONE	USFP	90000107542	YES	G012	$0	$0	$0	03/01/15	120	$0	$0	$0	8.80%
116	US Pre-BLUEPRINT STRATEGY PLAN	US Pre-BLUEPRINT STRATEGY PLAN - Capitalized Software	USFP	90000094157	YES	G012	$6,530,003	$0	$6,530,003	11/01/12	120	$1,414,834	$761,834	$1,088,334	8.80%
117	INVP 3915 - Annual HR & Payroll SP	INVP 3915 - Annual HR & Payroll Mandatory Service Pack Upgra	USFP	90000178452	YES	G012	$1,099,202	$0	$1,099,202	12/01/16	120	$687,001	$577,081	$632,041	8.80%
118	Finance Remediation FY16 Capital	Finance Remediation FY16 Capital	USFP	90000172054	YES	G012	$0	$0	$0	12/01/16	120	$0	$0	$0	8.80%
119	USFP R3 Supply Chain	USFP Release 3 Supply Chain activity	USFP	90000142410	YES	G012	$0	$0	$0	06/01/16	120	$0	$0	$0	8.80%
120	IN N/A NE & NY EMS NERC-CIP Auth MW	IN N/A NE & NY EMS NERC-CIP Authentication - MW Capitalize	N/A	90000097856	YES	G220	$64,286	$0	$64,286	03/01/14	84	$4,592	$0	$2,296	8.80%
121	INVP3374 SmallWorld GIS FY13 R 1-2	INVP3374 SmallWorld GIS FY13 R 1-2 - Capitalized Software	3374	90000120127	YES	G198	$309,785	$0	$309,785	07/01/14	84	$36,879	$0	$18,440	8.80%
122	WCLS13 - Auto Gen Work Req	Capitalized Software	N/A	90000104150	YES	G198	$20,566	$0	$20,566	02/01/14	84	$1,224	$0	$612	8.80%

Narragansett Electric Company and Narrangansett Gas Company d/b/a National Grid
Service Company Rents
Existing Service Company Capital Software allocated to Operating Companies as Rent Expense
For the Rate Year ended 08/31/21

Gas

Line	Investment Name	Description	Year Return	Return on Accum Taxes	Total Return	Year Amortization	Rate Year 3 NECO G Allocation	Rate Year 3 NECO G Rent-Return	Rate Year 3 NECO G Rent - Depn
58	INVP 3614G1 - US Reference Security	INVP 3614G1 - US Reference Security Architecture (Full)	$4,715	($1,288)	$3,427	$19,482	2.85%	$98	$555
59	INVP 3600 - US Web Initiatives	INVP 3600 - US Web Initiatives focusing on Content Management	$17,354	($4,741)	$12,613	$197,202	3.77%	$476	$7,435
60	INVP 3914 - Bill Print Facility	Capitalized Software- INVP 3194 - Bill Print Facility Relocation Su	$9,320	($2,546)	$6,774	$45,391	3.77%	$255	$1,711
61	INVP3839 NY Retail Access	INVP3839 NY Retail Access Mandate	$63,475	($17,341)	$46,134	$332,910	0.00%	$0	$0
62	IN1588-21st Cent. FOR SYRACUSE/NB	IN1588-21st Cent. FOR SYRACUSE/NB	$0	$0	$0	$0	0.00%	$0	$0
63	KPI Reporting Tool	KPI Reporting Tool	$0	$0	$0	$0	0.00%	$0	$0
64	INVP2135-Cust Choice Email Tracking	Capitalized Software	$651	($178)	$473	$14,788	2.85%	$13	$421
65	INVP 2927 US Desktop Refresh	INVP 2927 US Desktop Refresh	$2,169	($593)	$1,576	$7,993	2.85%	$45	$228
66	IN 1043 NE EMS Replacement	Capitalized Software- IN 1043 NE EMS Replacement	$484,374	($132,331)	$352,043	$4,128,184	0.00%	$0	$0
67	INVP 2927 US Desktop Refresh	INVP 2927 US Desktop Refresh	$11,273	($3,080)	$8,193	$59,123	2.85%	$233	$1,685
68	INVP 3882 - NYS Pipeline Safety CMS	NYS Pipeline Safety CMS Regulatory Compliance	$5,831	($1,593)	$4,238	$21,490	0.00%	$0	$0
69	INVP 3882 - NYS Pipeline Safety CMS	NYS Pipeline Safety CMS Regulatory Compliance	$668	($183)	$486	$2,680	0.00%	$0	$0
70	USFP-Build & Unit Test -R1	Capitalized Software-USFP-Build & Unit Test -R1	$392,565	($107,249)	$285,316	$2,676,579	2.72%	$7,763	$72,821
71	INVP 1391	INVP 1391	$0	$0	$0	$0	0.00%	$0	$0
72	USFP-Data Strategy - R1	Capitalized Software- USFP-Data Strategy - R1	$113,495	($31,007)	$82,488	$773,832	2.72%	$2,244	$21,053
73	USFP Test Procure	USFP Test Procure Capitalized Software	$4,575	($1,250)	$3,325	$31,196	2.72%	$90	$849
74	USFP - Cutover-DD	USFP - Cutover-DD - Capitalized Software	$1,732	($473)	$1,259	$11,811	2.72%	$34	$321
75	USFP - Data Strategy-DD	USFP - Data Strategy-DD - Capitalized Software	$37,135	($10,145)	$26,990	$253,192	2.72%	$734	$6,889
76	DESIGN AUTH - DESIGN CAPEX	DESIGN AUTH - DESIGN CAPEX - Capitalized Software	$4,672	($1,276)	$3,395	$31,853	2.72%	$92	$867
77	Finance Remediation FY16 Capital	Capitalized Software- Finance Remediation FY16	$94,035	($25,690)	$68,345	$185,840	2.72%	$1,859	$5,056
78	USFP-Reporting & Info - R1	Capitalized Software-USFP-Reporting & Info - R1	$90,900	($24,834)	$66,066	$619,773	2.72%	$1,797	$16,862
79	USFP R3 Finance	Capitalized Software- USFP Release 3 Finance	$354,228	($96,775)	$257,453	$878,250	2.72%	$7,004	$23,894
80	USFP R3 Supply Chain	Capitalized Software- USFP Release 3 Supply Chain activity	$318,252	($86,947)	$231,306	$943,436	2.72%	$6,293	$25,668
81	EHR1 - Finance	EHR1 - Finance	$0	$0	$0	$0	0.00%	$0	$0
82	USFP R3 Payroll	USFP R3 Payroll part of USSC-12-333	$0	$0	$0	$0	0.00%	$0	$0
83	USFP R3 Payroll	USFP R3 Payroll part of USSC-12-333	$0	$0	$0	$0	0.00%	$0	$0
84	INVP N/A- NE EMS TSS	INVP N/A NE EMS TSS Capitalized Software	$802	($219)	$583	$18,218	0.00%	$0	$0
85	INVP 1242 - WCOR01	INVP 1242 - WCOR01 Capitalized Software	$12	($3)	$9	$268	0.00%	$0	$0
86	INVP 3375B Challenge the Limits XML	INVP3375B- Challenge the Limits XML	$13,558	($3,704)	$9,854	$88,039	5.91%	$582	$5,203
87	INVP 4373 - Contingent Labor Admin	Capitalized Software- INVP 4373 Contingent Labor Admin	$10,338	($2,824)	$7,514	$37,099	2.85%	$214	$1,057
88	INVP3614A2 IAM Ph3 Web Admin	INVP3614A2 IAM Ph3 Web Administration	$0	$0	$0	$0	0.00%	$0	$0
89	Cascade Phase II project 2 of 2	Cascade Phase II project 2 of 2	$0	$0	$0	$0	0.00%	$0	$0
90	Cascade Phase II project 1 of 2	Cascade Phase II project 1 of 2	$0	$0	$0	$0	0.00%	$0	$0
91	INVP 3232A - Tallyman & Paperless B	Capitalized Software	$999	($273)	$726	$22,693	5.91%	$43	$1,341
92	IN0309-SCM-ENGAGE VENDOR	IN0309-SCM-ENGAGE VENDOR	$0	$0	$0	$0	0.00%	$0	$0
93	Desktop (refresh)	Desktop (refresh)	$0	$0	$0	$0	0.00%	$0	$0
94	INVP 3307 iFactor Storm Center Host	Capitalized Software	$701	($191)	$509	$15,921	2.85%	$15	$454
95	INVP 1389 US Computing Minor Works	Capitalized Software	$280	($77)	$204	$6,371	2.85%	$6	$182
96	Web Initiatives FY09 - Phase 1	Web Initiatives FY09 - Phase 1	$0	$0	$0	$0	0.00%	$0	$0
97	INVP 2630 Intelligent Mail Barcode	Capitalized Software	$1,072	($293)	$779	$24,372	2.85%	$22	$695
98	INVP823D Guardium	INVP823D Guardium	$0	$0	$0	$0	0.00%	$0	$0
99	INVP 2983a CNI Network Security Pro	Capitalized Software	$1,089	($297)	$791	$16,498	2.85%	$23	$470
100	INVP 2927 US Desktop Refresh	INVP 2927 US Desktop Refresh	$0	$0	$0	$0	2.85%	$0	$0
101	TXFER00099	GAS SCADA Upgrade/Modernize	$0	$0	$0	$0	0.00%	$0	$0
102	TXFER00099	HR BENEFITS	$0	$0	$0	$0	0.00%	$0	$0
103	INVP 3883 Mobile Device for PTO, Me	Capitalized Software- INVP 3883 Mobile Device for PTO, Meter O	$45,671	($12,477)	$33,194	$249,116	3.49%	$1,158	$8,693
104	USFP-Testing -R1	Capitalized Software- USFP-Testing -R1	$900,048	($245,893)	$654,155	$6,136,688	2.72%	$17,797	$166,960
105	FFA (NIMO)	FFA (NIMO)	$0	$0	$0	$0	0.00%	$0	$0
106	INVP 4102 - Capture Fusion Data	INVP 4102 - Capture Fusion Data	$9,539	($2,606)	$6,933	$43,361	0.00%	$0	$0
107	USFP-Process & Design -R1	Capitalized Software-USFP-Process & Design -R1	$110,949	($30,311)	$80,638	$756,472	2.72%	$2,194	$20,581
108	USFP - Reporting & Info-DD	USFP - Reporting & Info-DD - Capitalized Software	$36,725	($10,033)	$26,692	$250,396	2.72%	$726	$6,812
109	USFP - Build & Unit Test-DD	USFP - Build & Unit Test-DD - Capitalized Software	$40,823	($11,153)	$29,670	$278,341	2.72%	$807	$7,573
110	USFP - Process & Design-DD	USFP - Process & Design-DD - Capitalized Software	$256,136	($69,976)	$186,160	$1,746,382	2.72%	$5,065	$47,513
111	INFORMATION MGMT - DESIGN CAPEX	INFORMATION MGMT - DESIGN CAPEX - Capitalized Software	$5,088	($1,390)	$3,698	$34,694	2.72%	$101	$944
112	EHR1 - Payroll	Capitalized Software- EHR1 - Payroll	$260,855	($71,266)	$189,589	$624,054	2.72%	$5,158	$16,979
113	EHR1 - PMO	Capitalized Software- EHR1 - PMO	$348,870	($95,311)	$253,559	$834,617	2.72%	$6,899	$22,707
114	EHR1 - IT Delivery	EHR1 - IT Delivery	$107,379	($29,336)	$78,043	$256,888	2.72%	$2,123	$6,989
115	USFP-Testing -R1	NONE	$0	$0	$0	$0	0.00%	$0	$0
116	US Pre-BLUEPRINT STRATEGY PLAN	US Pre-BLUEPRINT STRATEGY PLAN - Capitalized Software	$95,773	($26,165)	$69,608	$653,000	2.72%	$1,894	$17,766
117	INVP 3915 - Annual HR & Payroll SP	INVP 3915 - Annual HR & Payroll Mandatory Service Pack Upgra	$55,620	($15,195)	$40,424	$109,920	2.72%	$1,100	$2,991
118	Finance Remediation FY16 Capital	Finance Remediation FY16 Capital	$0	$0	$0	$0	0.00%	$0	$0
119	USFP R3 Supply Chain	USFP Release 3 Supply Chain activity	$0	$0	$0	$0	0.00%	$0	$0
120	IN N/A NE & NY EMS NERC-CIP Auth MW	IN N/A NE & NY EMS NERC-CIP Authentication - MW Capitalize	$202	($55)	$147	$4,592	0.00%	$0	$0
121	INVP3374 SmallWorld GIS FY13 R 1-2	INVP3374 SmallWorld GIS FY13 R 1-2 - Capitalized Software	$1,623	($443)	$1,179	$36,879	0.00%	$0	$0
122	WCLS13 - Auto Gen Work Req	Capitalized Software	$54	($15)	$39	$1,224	0.00%	$0	$0

Narragansett Electric Company and Narranganset Gas Company d/b/a National Grid
Service Company Rents
Existing Service Company Capital Software allocated to Operating Companies as Rent Expense
For the Rate Year ended 08/31/21

Distribution

Line	Investment Name	Description	Rate Year 3 Distribution Allocation	Rate Year 3 Rent Return	Rate Year 3 Rent Depreciation	Less IFA Salary & Wage Allocator	Rate Year 3 Total	Amortization Period	Tax Expensing	Bonus Rate	Bonus Depreciation
58	INVP 3614G1 - US Reference Security	INVP 3614G1 - US Reference Security Architecture (Full)	8.37%	$287	$1,630	$262	$1,655	36		50%	$68,185
59	INVP 3600 - US Web Initiatives	INVP 3600 - US Web Initiatives focusing on Content Managemen	6.94%	$875	$13,686	$1,989	$12,572	36	122,634	50%	$628,891
60	INVP 3914 - Bill Print Facility	Capitalized Software- INVP 3194 - Bill Print Facility Relocation Su	6.94%	$470	$3,150	$495	$3,126	36		50%	$158,869
61	INVP3839 NY Retail Access	INVP3839 NY Retail Access Mandate	0.00%	$0	$0	$0	$0	36	200,905	50%	$1,064,734
62	IN1588-21st Cent. FOR SYRACUSE/NB	IN1588-21st Cent. FOR SYRACUSE/NB	0.00%	$0	$0	$0	$0	36		50%	$136,700
63	KPI Reporting Tool	KPI Reporting Tool	0.00%	$0	$0	$0	$0	36		50%	$592,055
64	INVP2135-Cust Choice Email Tracking	Capitalized Software	8.37%	$40	$1,238	$174	$1,103	36		50%	$310,556
65	INVP 2927 US Desktop Refresh	INVP 2927 US Desktop Refresh	8.37%	$132	$669	$109	$691	36		50%	$27,977
66	IN 1043 NE EMS Replacement	Capitalized Software- IN 1043 NE EMS Replacement	22.42%	$78,910	$925,332	$137,180	$867,063	36	770	50%	$14,448,259
67	INVP 2927 US Desktop Refresh	INVP 2927 US Desktop Refresh	8.37%	$686	$4,948	$770	$4,864	36		50%	$206,932
68	INVP 3882 - NYS Pipeline Safety CMS	NYS Pipeline Safety CMS Regulatory Compliance	0.00%	$0	$0	$0	$0	36		50%	$75,216
69	INVP 3882 - NYS Pipeline Safety CMS	NYS Pipeline Safety CMS Regulatory Compliance	0.00%	$0	$0	$0	$0	36		50%	$9,378
70	USFP-Build & Unit Test -R1	Capitalized Software-USFP-Build & Unit Test -R1	8.47%	$24,176	$226,793	$34,282	$216,686	36		50%	$13,382,897
71	INVP 1391	INVP 1391	0.00%	$0	$0	$0	$0	36		100%	$523,093
72	USFP-Data Strategy - R1	Capitalized Software- USFP-Data Strategy - R1	8.47%	$6,989	$65,569	$9,911	$62,647	36		50%	$3,869,162
73	USFP Test Procure	USFP Test Procure Capitalized Software	8.47%	$282	$2,643	$400	$2,525	36		50%	$155,978
74	USFP - Cutover-DD	USFP - Cutover-DD - Capitalized Software	8.47%	$107	$1,001	$151	$956	36		50%	$59,054
75	USFP - Data Strategy-DD	USFP - Data Strategy-DD - Capitalized Software	8.47%	$2,287	$21,454	$3,243	$20,498	36		50%	$1,265,962
76	DESIGN AUTH - DESIGN CAPEX	DESIGN AUTH - DESIGN CAPEX - Capitalized Software	8.47%	$288	$2,699	$408	$2,579	36		50%	$159,266
77	Finance Remediation FY16 Capital	Capitalized Software- Finance Remediation FY16	8.47%	$5,791	$15,747	$2,942	$18,596	36	1,858,401	50%	$0
78	USFP-Reporting & Info - R1	Capitalized Software-USFP-Reporting & Info - R1	8.47%	$5,598	$52,515	$7,938	$50,175	36		50%	$3,098,864
79	USFP R3 Finance	Capitalized Software- USFP Release 3 Finance	8.47%	$21,815	$74,416	$13,145	$83,086	36		50%	$4,391,252
80	USFP R3 Supply Chain	Capitalized Software- USFP Release 3 Supply Chain activity	8.47%	$19,599	$79,940	$13,597	$85,942	36		50%	$4,717,180
81	EHR1 - Finance	EHR1 - Finance	0.00%	$0	$0	$0	$0	36		50%	$0
82	USFP R3 Payroll	USFP R3 Payroll part of USSC-12-333	0.00%	$0	$0	$0	$0	36		50%	$0
83	USFP R3 Payroll	USFP R3 Payroll part of USSC-12-333	0.00%	$0	$0	$0	$0	36		50%	$0
84	INVP N/A- NE EMS TSS	INVP N/A NE EMS TSS Capitalized Software	25.15%	$147	$4,581	$646	$4,082	36		50%	$127,528
85	INVP 1242 - WCOR01	INVP 1242 - WCOR01 Capitalized Software	15.03%	$1	$40	$6	$36	36		50%	$1,875
86	INVP 3375B Challenge the Limits XML	INVP3375B- Challenge the Limits XML	12.73%	$1,254	$11,206	$1,702	$10,758	36		50%	$308,138
87	INVP 4373 - Contingent Labor Admin	Capitalized Software- INVP 4373 Contingent Labor Admin	8.37%	$629	$3,105	$510	$3,223	36		50%	$129,846
88	INVP3614A2 IAM Ph3 Web Admin	INVP3614A2 IAM Ph3 Web Administration	0.00%	$0	$0	$0	$0	36		50%	$0
89	Cascade Phase II project 2 of 2	Cascade Phase II project 2 of 2	0.00%	$0	$0	$0	$0	36		100%	$1,051,038
90	Cascade Phase II project 1 of 2	Cascade Phase II project 1 of 2	0.00%	$0	$0	$0	$0	36		100%	$1,576,557
91	INVP 3232A - Tallyman & Paperless B	Capitalized Software	12.73%	$92	$2,888	$407	$2,574	36		50%	$476,557
92	IN0309-SCM-ENGAGE VENDOR	IN0309-SCM-ENGAGE VENDOR	0.00%	$0	$0	$0	$0	36		100%	$312,721
93	Desktop (refresh)	Desktop (refresh)	0.00%	$0	$0	$0	$0	36		50%	$475,135
94	INVP 3307 iFactor Storm Center Host	Capitalized Software	8.37%	$43	$1,332	$188	$1,187	36		50%	$334,342
95	INVP 1389 US Computing Minor Works	Capitalized Software	8.37%	$17	$533	$75	$475	36		50%	$133,797
96	Web Initiatives FY09 - Phase 1	Web Initiatives FY09 - Phase 1	0.00%	$0	$0	$0	$0	36		50%	$1,005,232
97	INVP 2630 Intelligent Mail Barcode	Capitalized Software	8.37%	$65	$2,040	$288	$1,817	36		50%	$511,803
98	INVP823D Guardium	INVP823D Guardium	0.00%	$0	$0	$0	$0	36		50%	$0
99	INVP 2983a CNI Network Security Pro	Capitalized Software	8.37%	$66	$1,381	$198	$1,249	36		50%	$57,744
100	INVP 2927 US Desktop Refresh	INVP 2927 US Desktop Refresh	8.37%	$0	$0	$0	$0	36		50%	($0)
101	TXFER00099	GAS SCADA Upgrade/Modernize	0.00%	$0	$0	$0	$0	36		50%	$1,493,520
102	TXFER00099	HR BENEFITS	0.00%	$0	$0	$0	$0	36		0%	$0
103	INVP 3883 Mobile Device for PTO, Me	Capitalized Software- INVP 3883 Mobile Device for PTO, Meter O	7.88%	$2,617	$19,641	$3,040	$19,218	36		50%	$871,906
104	USFP-Testing -R1	Capitalized Software- USFP-Testing -R1	8.47%	$55,428	$519,977	$78,600	$496,804	36		50%	$30,683,442
105	FFA (NIMO)	FFA (NIMO)	0.00%	$0	$0	$0	$0	36		100%	$7,548,509
106	INVP 4102 - Capture Fusion Data	INVP 4102 - Capture Fusion Data	0.00%	$0	$0	$0	$0	36		50%	$151,762
107	USFP-Process & Design -R1	Capitalized Software-USFP-Process & Design -R1	8.47%	$6,833	$64,098	$9,689	$61,241	36		50%	$3,782,359
108	USFP - Reporting & Info-DD	USFP - Reporting & Info-DD - Capitalized Software	8.47%	$2,262	$21,217	$3,207	$20,271	36		50%	$1,251,980
109	USFP - Build & Unit Test-DD	USFP - Build & Unit Test-DD - Capitalized Software	8.47%	$2,514	$23,585	$3,565	$22,534	36		50%	$1,391,706
110	USFP - Process & Design-DD	USFP - Process & Design-DD - Capitalized Software	8.47%	$15,774	$147,975	$22,368	$141,381	36		50%	$8,731,908
111	INFORMATION MGMT - DESIGN CAPEX	INFORMATION MGMT - DESIGN CAPEX - Capitalized Software	8.47%	$313	$2,940	$444	$2,809	36		50%	$173,470
112	EHR1 - Payroll	Capitalized Software- EHR1 - Payroll	8.47%	$16,064	$52,878	$9,417	$59,525	36		50%	$3,120,271
113	EHR1 - PMO	Capitalized Software- EHR1 - PMO	8.47%	$21,485	$70,719	$12,595	$79,609	36	8,346,172	50%	($0)
114	EHR1 - IT Delivery	EHR1 - IT Delivery	8.47%	$6,613	$21,767	$3,877	$24,503	36	2,039,943	50%	$264,471
115	USFP-Testing -R1	NONE	0.00%	$0	$0	$0	$0	36		50%	$0
116	US Pre-BLUEPRINT STRATEGY PLAN	US Pre-BLUEPRINT STRATEGY PLAN - Capitalized Software	8.47%	$5,898	$55,330	$8,364	$52,865	36		50%	$3,265,001
117	INVP 3915 - Annual HR & Payroll SP	INVP 3915 - Annual HR & Payroll Mandatory Service Pack Upgra	8.47%	$3,425	$9,314	$1,740	$10,999	36		50%	$549,601
118	Finance Remediation FY16 Capital	Finance Remediation FY16 Capital	0.00%	$0	$0	$0	$0	36		50%	$0
119	USFP R3 Supply Chain	USFP Release 3 Supply Chain activity	0.00%	$0	$0	$0	$0	36		50%	$0
120	IN N/A NE & NY EMS NERC-CIP Auth MW	IN N/A NE & NY EMS NERC-CIP Authentication - MW Capitalize	12.30%	$18	$565	$80	$503	36		50%	$32,143
121	INVP3374 SmallWorld GIS FY13 R 1-2	INVP3374 SmallWorld GIS FY13 R 1-2 - Capitalized Software	15.03%	$177	$5,542	$781	$4,938	36		50%	$154,893
122	WCLS13 - Auto Gen Work Req	Capitalized Software	15.03%	$6	$184	$26	$164	36		50%	$10,283

Narragansett Electric Company and Narrangansett Gas Company d/b/a National Grid
Service Company Rents
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For the Rate Year ended 08/31/21

			09/01/20	08/31/21		27.32%	09/01/20	08/31/21		27.32%		8.80%
Line	Investment Name	Description	09/01/2020 Balance	08/31/2021 Balance	Average Balance	Cash Tax	09/01/2020 Balance	08/31/2021 Balance	Average Balance	Book Tax	Cash to Book Tax Difference	Return on Accum Taxes
58	INVP 3614G1 - US Reference Security	INVP 3614G1 - US Reference Security Architecture (Full)	$136,371	$136,371	$136,371	$37,256	$73,056	$92,537	$82,796	$22,620	$14,636	$1,288
59	INVP 3600 - US Web Initiatives	INVP 3600 - US Web Initiatives focusing on Content Management	$1,380,415	$1,380,415	$1,380,415	$377,130	$1,084,612	$1,281,814	$1,183,213	$323,254	$53,876	$4,741
60	INVP 3914 - Bill Print Facility	Capitalized Software- INVP 3194 - Bill Print Facility Relocation Su	$317,738	$317,738	$317,738	$86,806	$189,130	$234,521	$211,825	$57,871	$28,935	$2,546
61	INVP3839 NY Retail Access	INVP3839 NY Retail Access Mandate	$2,330,372	$2,330,372	$2,330,372	$636,658	$1,442,611	$1,775,522	$1,609,067	$439,597	$197,061	$17,341
62	IN1588-21st Cent. FOR SYRACUSE/NB	IN1588-21st Cent. FOR SYRACUSE/NB	$273,401	$273,401	$273,401	$74,693	$273,401	$273,401	$273,401	$74,693	$0	$0
63	KPI Reporting Tool	KPI Reporting Tool	$1,184,110	$1,184,110	$1,184,110	$323,499	$1,184,110	$1,184,110	$1,184,110	$323,499	$0	$0
64	INVP2135-Cust Choice Email Tracking	Capitalized Software	$621,113	$621,113	$621,113	$169,688	$606,324	$621,113	$613,718	$167,668	$2,020	$178
65	INVP 2927 US Desktop Refresh	INVP 2927 US Desktop Refresh	$55,954	$55,954	$55,954	$15,287	$27,311	$35,304	$31,307	$8,553	$6,733	$593
66	IN 1043 NE EMS Replacement	Capitalized Software- IN 1043 NE EMS Replacement	$28,897,287	$28,897,287	$28,897,287	$7,894,739	$21,328,950	$25,457,134	$23,393,042	$6,390,979	$1,503,760	$132,331
67	INVP 2927 US Desktop Refresh	INVP 2927 US Desktop Refresh	$413,864	$413,864	$413,864	$113,068	$256,201	$315,325	$285,763	$78,070	$34,997	$3,080
68	INVP 3882 - NYS Pipeline Safety CMS	NYS Pipeline Safety CMS Regulatory Compliance	$150,432	$150,432	$150,432	$41,098	$73,425	$94,916	$84,171	$22,995	$18,103	$1,593
69	INVP 3882 - NYS Pipeline Safety CMS	NYS Pipeline Safety CMS Regulatory Compliance	$18,757	$18,757	$18,757	$5,124	$9,825	$12,504	$11,165	$3,050	$2,074	$183
70	USFP-Build & Unit Test -R1	Capitalized Software-USFP-Build & Unit Test -R1	$26,765,794	$26,765,794	$26,765,794	$7,312,415	$20,966,539	$23,643,118	$22,304,829	$6,093,679	$1,218,736	$107,249
71	INVP 1391	INVP 1391	$523,093	$523,093	$523,093	$142,909	$523,093	$523,093	$523,093	$142,909	$0	$0
72	USFP-Data Strategy - R1	Capitalized Software- USFP-Data Strategy - R1	$7,738,324	$7,738,324	$7,738,324	$2,114,110	$6,061,687	$6,835,520	$6,448,603	$1,761,758	$352,352	$31,007
73	USFP Test Procure	USFP Test Procure Capitalized Software	$311,956	$311,956	$311,956	$85,226	$244,366	$275,561	$259,964	$71,022	$14,204	$1,250
74	USFP - Cutover-DD	USFP - Cutover-DD - Capitalized Software	$118,108	$118,108	$118,108	$32,267	$92,518	$104,329	$98,423	$26,889	$5,378	$473
75	USFP - Data Strategy-DD	USFP - Data Strategy-DD - Capitalized Software	$2,531,924	$2,531,924	$2,531,924	$691,722	$1,983,340	$2,236,533	$2,109,936	$576,435	$115,287	$10,145
76	DESIGN AUTH - DESIGN CAPEX	DESIGN AUTH - DESIGN CAPEX - Capitalized Software	$318,531	$318,531	$318,531	$87,023	$249,516	$281,369	$265,443	$72,519	$14,504	$1,276
77	Finance Remediation FY16 Capital	Capitalized Software- Finance Remediation FY16	$1,858,401	$1,858,401	$1,858,401	$507,715	$696,901	$882,741	$789,821	$215,779	$291,936	$25,690
78	USFP-Reporting & Info - R1	Capitalized Software-USFP-Reporting & Info - R1	$6,197,728	$6,197,728	$6,197,728	$1,693,219	$4,854,887	$5,474,659	$5,164,773	$1,411,016	$282,203	$24,834
79	USFP R3 Finance	Capitalized Software- USFP Release 3 Finance	$8,782,504	$8,782,504	$8,782,504	$2,399,380	$4,318,064	$5,196,315	$4,757,190	$1,299,664	$1,099,716	$96,775
80	USFP R3 Supply Chain	Capitalized Software- USFP Release 3 Supply Chain activity	$9,434,359	$9,434,359	$9,434,359	$2,577,467	$5,346,137	$6,289,573	$5,817,855	$1,589,438	$988,029	$86,947
81	EHR1 - Finance	EHR1 - Finance	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
82	USFP R3 Payroll	USFP R3 Payroll part of USSC-12-333	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
83	USFP R3 Payroll	USFP R3 Payroll part of USSC-12-333	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
84	INVP N/A- NE EMS TSS	INVP N/A NE EMS TSS Capitalized Software	$255,055	$255,055	$255,055	$69,681	$236,837	$255,055	$245,946	$67,192	$2,489	$219
85	INVP 1242 - WCOR01	INVP 1242 - WCOR01 Capitalized Software	$3,750	$3,750	$3,750	$1,024	$3,482	$3,750	$3,616	$988	$37	$3
86	INVP 3375B Challenge the Limits XML	INVP3375B- Challenge the Limits XML	$616,276	$616,276	$616,276	$168,367	$418,187	$506,227	$462,207	$126,275	$42,092	$3,704
87	INVP 4373 - Contingent Labor Admin	Capitalized Software- INVP 4373 Contingent Labor Admin	$259,691	$259,691	$259,691	$70,948	$123,663	$160,761	$142,212	$38,852	$32,095	$2,824
88	INVP3614A2 IAM Ph3 Web Admin	INVP3614A2 IAM Ph3 Web Administration	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
89	Cascade Phase II project 2 of 2	Cascade Phase II project 2 of 2	$1,051,038	$1,051,038	$1,051,038	$287,144	$1,051,038	$1,051,038	$1,051,038	$287,144	$0	$0
90	Cascade Phase II project 1 of 2	Cascade Phase II project 1 of 2	$1,576,557	$1,576,557	$1,576,557	$430,715	$1,576,557	$1,576,557	$1,576,557	$430,715	$0	$0
91	INVP 3232A - Tallyman & Paperless B	Capitalized Software	$953,115	$953,115	$953,115	$260,391	$930,421	$953,115	$941,768	$257,291	$3,100	$273
92	IN0309-SCM-ENGAGE VENDOR	IN0309-SCM-ENGAGE VENDOR	$312,721	$312,721	$312,721	$85,435	$312,721	$312,721	$312,721	$85,435	$0	$0
93	Desktop (refresh)	Desktop (refresh)	$950,271	$950,271	$950,271	$259,614	$950,271	$950,271	$950,271	$259,614	$0	$0
94	INVP 3307 iFactor Storm Center Host	Capitalized Software	$668,684	$668,684	$668,684	$182,684	$652,763	$668,684	$660,723	$180,510	$2,175	$191
95	INVP 1389 US Computing Minor Works	Capitalized Software	$267,594	$267,594	$267,594	$73,107	$261,223	$267,594	$264,408	$72,236	$870	$77
96	Web Initiatives FY09 - Phase 1	Web Initiatives FY09 - Phase 1	$2,010,464	$2,010,464	$2,010,464	$549,259	$2,010,464	$2,010,464	$2,010,464	$549,259	$0	$0
97	INVP 2630 Intelligent Mail Barcode	Capitalized Software	$1,023,605	$1,023,605	$1,023,605	$279,649	$999,234	$1,023,605	$1,011,419	$276,320	$3,329	$293
98	INVP823D Guardium	INVP823D Guardium	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
99	INVP 2983a CNI Network Security Pro	Capitalized Software	$115,489	$115,489	$115,489	$31,551	$94,866	$111,364	$103,115	$28,171	$3,381	$297
100	INVP 2927 US Desktop Refresh	INVP 2927 US Desktop Refresh	($0)	($0)	($0)	($0)	$0	$0	$0	$0	($0)	($0)
101	TXFER00099	GAS SCADA Upgrade/Modernize	$2,987,041	$2,987,041	$2,987,041	$816,060	$2,987,041	$2,987,041	$2,987,041	$816,060	$0	$0
102	TXFER00099	HR BENEFITS	$5,405,642	$5,405,642	$5,405,642	$1,476,821	$5,405,642	$5,405,642	$5,405,642	$1,476,821	$0	$0
103	INVP 3883 Mobile Device for PTO, Me	Capitalized Software- INVP 3883 Mobile Device for PTO, Meter O	$1,743,812	$1,743,812	$1,743,812	$476,410	$1,100,263	$1,349,379	$1,224,821	$334,621	$141,789	$12,477
104	USFP-Testing -R1	Capitalized Software- USFP-Testing -R1	$61,366,885	$61,366,885	$61,366,885	$16,765,433	$48,070,726	$54,207,415	$51,139,070	$13,971,194	$2,794,239	$245,893
105	FFA (NIMO)	FFA (NIMO)	$7,548,509	$7,548,509	$7,548,509	$2,062,253	$7,548,509	$7,548,509	$7,548,509	$2,062,253	$0	$0
106	INVP 4102 - Capture Fusion Data	INVP 4102 - Capture Fusion Data	$303,525	$303,525	$303,525	$82,923	$173,443	$216,803	$195,123	$53,308	$29,615	$2,606
107	USFP-Process & Design -R1	Capitalized Software-USFP-Process & Design -R1	$7,564,718	$7,564,718	$7,564,718	$2,066,681	$5,925,696	$6,682,168	$6,303,932	$1,722,234	$344,447	$30,311
108	USFP - Reporting & Info-DD	USFP - Reporting & Info-DD - Capitalized Software	$2,503,961	$2,503,961	$2,503,961	$684,082	$1,961,436	$2,211,832	$2,086,634	$570,068	$114,014	$10,033
109	USFP - Build & Unit Test-DD	USFP - Build & Unit Test-DD - Capitalized Software	$2,783,413	$2,783,413	$2,783,413	$760,428	$2,180,340	$2,458,681	$2,319,511	$633,690	$126,738	$11,153
110	USFP - Process & Design-DD	USFP - Process & Design-DD - Capitalized Software	$17,463,817	$17,463,817	$17,463,817	$4,771,115	$13,679,990	$15,426,371	$14,553,180	$3,975,929	$795,186	$69,976
111	INFORMATION MGMT - DESIGN CAPEX	INFORMATION MGMT - DESIGN CAPEX - Capitalized Software	$346,941	$346,941	$346,941	$94,784	$271,770	$306,464	$289,117	$78,987	$15,797	$1,390
112	EHR1 - Payroll	Capitalized Software- EHR1 - Payroll	$6,240,543	$6,240,543	$6,240,543	$1,704,916	$2,964,258	$3,588,312	$3,276,285	$895,081	$809,835	$71,266
113	EHR1 - PMO	Capitalized Software- EHR1 - PMO	$8,346,172	$8,346,172	$8,346,172	$2,280,174	$3,964,432	$4,799,049	$4,381,740	$1,197,091	$1,083,083	$95,311
114	EHR1 - IT Delivery	EHR1 - IT Delivery	$2,568,884	$2,568,884	$2,568,884	$701,819	$1,220,220	$1,477,108	$1,348,664	$368,455	$333,364	$29,336
115	USFP-Testing -R1	NONE	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
116	US Pre-BLUEPRINT STRATEGY PLAN	US Pre-BLUEPRINT STRATEGY PLAN - Capitalized Software	$6,530,003	$6,530,003	$6,530,003	$1,783,997	$5,115,169	$5,768,169	$5,441,669	$1,486,664	$297,333	$26,165
117	INVP 3915 - Annual HR & Payroll SP	INVP 3915 - Annual HR & Payroll Mandatory Service Pack Upgra	$1,099,202	$1,099,202	$1,099,202	$300,302	$412,201	$522,121	$467,161	$127,628	$172,674	$15,195
118	Finance Remediation FY16 Capital	Finance Remediation FY16 Capital	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
119	USFP R3 Supply Chain	USFP Release 3 Supply Chain activity	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
120	IN N/A NE & NY EMS NERC-CIP Auth MW	IN N/A NE & NY EMS NERC-CIP Authentication - MW Capitalize	$64,286	$64,286	$64,286	$17,563	$59,694	$64,286	$61,990	$16,936	$627	$55
121	INVP3374 SmallWorld GIS FY13 R 1-2	INVP3374 SmallWorld GIS FY13 R 1-2 - Capitalized Software	$309,785	$309,785	$309,785	$84,633	$272,906	$309,785	$291,346	$79,596	$5,038	$443
122	WCLS13 - Auto Gen Work Req	Capitalized Software	$20,566	$20,566	$20,566	$5,619	$19,342	$20,566	$19,954	$5,451	$167	$15

Narragansett Electric Company and Narrangansett Gas Company d/b/a National Grid
Service Company Rents
Existing Service Company Capital Software allocated to Operating Companies as Rent Expense
For the Rate Year ended 08/31/21

												09/01/20	08/31/21		8.80%
Line	Investment Name	Description	INVP #	Work Order	NECO	BillPool	Inception to Date $	Forecast to Complete	HTY Total Spend	In Service Date	Amortization Period	09/01/2020 Balance	08/31/2021 Balance	Average Balance	Service Co Return
123	INVP 4045 - Double Pole Mgmt DB	INVP 4045 - Double Pole Management Database Upgrade	4045	90000176583	YES	G198	$432,455	$0	$432,455	05/01/17	84	$226,524	$164,745	$195,634	8.80%
124	IN 3136 NE GAS LEAKS RECHECKS	Capitalized Software- INVP3136 NE Gas Leaks Rechecks	3136	90000124374	NO	G310	$1,326,238	$0	$1,326,238	03/01/16	84	$473,656	$284,194	$378,925	8.80%
125	INVP3629 Cascade System for Gas	INVP 3629 Cascade System for Gas	3629	90000134426	YES	G210	$2,353,207	$0	$2,353,207	07/01/16	84	$952,489	$616,316	$784,402	8.80%
126	INVP 2577 GIS Consol Ph 2	INVP 2577 GIS Consol Ph 2	2577	90000108120	YES	G210	$2,882,206	$0	$2,882,206	01/01/15	84	$548,992	$137,248	$343,120	8.80%
127	INVP 3896 SMI Conversion Mobilizati	INVP 3896 SMI Conversion Mobilization (Athena)	3896	90000153520	YES	G020	$39,313	$0	$39,313	02/01/17	84	$19,188	$13,572	$16,380	8.80%
128	INVP3614A2 IAM Ph3 Web Admin	Capitalized Software- INVP 3614 A2 IAM Ph3 Web Administratior	3853	90000141742	YES	G020	$1,645,021	$0	$1,645,021	12/01/16	84	$763,760	$528,757	$646,258	8.80%
129	TGM (formerly Bankers Lease)	TGM (formerly Bankers Lease)	N/A	90000105795	YES	G220	$12,348	$0	$12,348	12/01/10	6	$0	$0	$0	8.80%
130	Data Center Rationalization	Data Center Rationalization	N/A	90000096387	YES	G012	$793,491	$0	$793,491	03/01/12	84	$0	$0	$0	8.80%
131	INVP2940-GRC Enterprise Risk & Comp	Capitalized Software	2940	90000109629	YES	G012	$3,552,013	$0	$3,552,013	08/01/15	84	$972,575	$465,145	$718,860	8.80%
132	INVP0823c Laptop & Port Device Info	INVP0823c Laptop & Port Device Info	0823c	90000105318	YES	G012	$2,543,084	$0	$2,543,084	03/01/15	84	$544,947	$181,649	$363,298	8.80%
133	IN 1043 NE EMS REPLACEMENT	IN 1043 NE EMS REPLACEMENT	#N/A	90000097247	NO	#N/A	$770	$0	$770	04/01/15	84	$174	$64	$119	8.80%
134	IN 2366 LI CNI Direct Hw Upgr	IN 2366 LI CNI Direct Hw Upgr Software	2366	90000124371	NO	C225	$66,932	$0	$66,932	08/01/14	84	$8,765	$0	$4,382	8.80%
135	TXFER00099	IN 2992 MA GAS SINGLE BILL (Work order #8K008002315)	1182	1TXFER00099	NO	C225	$754,588	$0	$754,588	10/01/12	84	$0	$0	$0	8.80%
136	TXFER00099	IN 2652 MA GAS RATE CASE: CRIS (Work order #8K00800230	1182	1TXFER00099	NO	C225	$427,462	$0	$427,462	10/01/12	84	$0	$0	$0	8.80%
137	INVP 3564 Cust Choice ESCO Gas	INVP 3564 Customer Choice ESCO Gas Management	3564	90000134705	NO	C225	$0	$0	$0	10/01/16	84	$0	$0	$0	8.80%
138	INVP2892B Security Access Panels	INVP2892B Security Access Panels NERC CIP Compliance	2892B	90000142290	YES	G432	$686,428	$0	$686,428	08/01/15	84	$187,950	$89,889	$138,920	8.80%
139	INVP 3882 - NYS Pipeline Safety CMS	NYS Pipeline Safety CMS Regulatory Compliance	3882	90000161831	YES	G207	$1	$0	$1	12/01/16	84	$0	$0	$0	8.80%
140	USFP-PMO - R1	Capitalized Software-USFP-PMO - R1	USFP	90000107539	YES	G012	$13,294,040	$0	$13,294,040	11/01/12	120	$2,880,375	$1,550,971	$2,215,673	8.80%
141	USFP - Tech Delivery-DD	Capitalized Software-USFP Tech Delivery DD	USFP	90000104651	YES	G012	$1,708,792	$0	$1,708,792	11/01/12	120	$370,238	$199,359	$284,799	8.80%
142	INVP 4214 FERC Cust Sys Rep	INVP 4214 - FERC Wholesale Customer System Replacement	4214	90000182645	NO	T221	$69,471	$0	$69,471	06/01/17	84	$37,217	$27,292	$32,254	8.80%
143	INVP3600B US Web Initiatives 2	Capitalized Software-INVP 3600B US Web Initiatives 2	3600B	90000142197	YES	G175	$4,153,761	$0	$4,153,761	02/01/16	84	$1,434,037	$840,642	$1,137,339	8.80%
144	USFP-Solution Architecture-R1	Capitalized Software- USFP-Solution Architecture-R1	USFP	90000107550	YES	G012	$2,536,861	$0	$2,536,861	11/01/12	120	$549,653	$295,967	$422,810	8.80%
145	USFP-Controls & Roles -R1	Capitalized Software- USFP-Controls & Roles -R1	USFP	90000107546	YES	G012	$7,773,544	$0	$7,773,544	11/01/12	120	$1,684,268	$906,913	$1,295,591	8.80%
146	USFP Test Finance	USFP Test Finance Capitalized Software	USFP	90000117364	YES	G012	$3,910,865	$0	$3,910,865	11/01/12	120	$847,354	$456,268	$651,811	8.80%
147	USFP - Hardware & Software-DD	USFP - Hardware & Software-DD Capitalized Software	USFP	90000104657	YES	G012	$2,770,640	$0	$2,770,640	11/01/12	120	$600,305	$323,241	$461,773	8.80%
148	PROCESS CONTROL - DESIGN CAPEX	PROCESS CONTROL - DESIGN CAPEX - Capitalized Software	USFP	90000097847	YES	G012	$138,806	$0	$138,806	11/01/12	120	$30,075	$16,194	$23,134	8.80%
149	NY NE IVR Replacement(NIMO)	NY NE IVR Replacement(NIMO)	N/A	90000112170	YES	G750	$1,058,009	$0	$1,058,009	07/01/11	84	$0	$0	$0	8.80%
150	SOLUTION ARCH - DESIGN CAPEX	SOLUTION ARCH - DESIGN CAPEX - Capitalized Software	USFP	90000097839	YES	G012	$199,928	$0	$199,928	11/01/12	120	$43,318	$23,325	$33,321	8.80%
151	EHR1 - Finance	Capitalized Software- EHR1 - Finance	USFP	90000148060	YES	G012	$10,024,521	$0	$10,024,521	12/01/15	120	$5,262,873	$4,260,421	$4,761,647	8.80%
152	USFP Test Net Strat	Capitalized Software- USFP Test Net Strat	USFP	90000117362	YES	G012	$1,305,452	$0	$1,305,452	11/01/12	120	$282,848	$152,303	$217,575	8.80%
153	INVP 2732 US Storage Switch Replace	INVP 2732 US Storage Switch Replace	2732	90000104631	YES	G012	$588,353	$0	$588,353	11/01/13	84	$14,008	$0	$7,004	8.80%
154	USFP - Business Engagement-DD	NONE	USFP	90000104655	YES	G012	($2,195,181)	$2,195,181	($0)	04/01/13	120	$0	$0	$0	8.80%
155	INVP 4225 - Ancillary SAP Apps	INVP 4225 - Ancillary SAP Application Updates	USFP	90000176046	YES	G012	$1,252,371	$0	$1,252,371	12/01/16	120	$782,732	$657,495	$720,113	8.80%
156	INVP 4224 - HANA	INVP 4224 - High Performance Analytics Appliance (HANA)	USFP	90000176043	YES	G012	$1,112,922	$0	$1,112,922	12/01/16	120	$695,576	$584,284	$639,930	8.80%
157	INVP 4223 - US SAP BOE Update	INVP 4223 - US SAP Annual Business Objects Environment (BOI	USFP	90000176041	YES	G012	$1,221,231	$0	$1,221,231	12/01/16	120	$763,270	$641,146	$702,208	8.80%
158	USFP R3 Finance	USFP Release 3 Finance	USFP	90000142411	YES	G012	$0	$0	$0	06/01/16	120	$0	$0	$0	8.80%
159	USFP R3 Payroll	USFP R3 Payroll part of USSC-12-333	USFP	90000142385	YES	G012	$0	$0	$0	06/01/16	120	$0	$0	$0	8.80%
160	USFP R3 Finance	USFP Release 3 Finance	USFP	90000142411	YES	G012	$0	$0	$0	05/01/16	120	$0	$0	$0	8.80%
161	INVP 3210 - Infographics Conversion	Capitalized Software	3210	90000116474	NO	G259	$1,327,228	$0	$1,327,228	11/01/13	84	$31,601	$0	$15,800	8.80%
162	INVP 3237 Street Light Outage Impro	INVP 3237 Street Light Outage Imp	3237	90000120335	YES	G198	$324,546	$0	$324,546	01/01/16	84	$108,182	$61,818	$85,000	8.80%
163	IN 2330 ETRM Repl Nucleus-Gas Benef	IN 2330 ETRM Repl Nucleus-Gas Benef	2330	90000106246	YES	G210	$6,005,256	$0	$6,005,256	10/01/12	84	$0	$0	$0	8.80%
164	IN 3124B GLOBAL HR STRATEGY	IN 3124B GLOBAL HR STRATEGY	3124B	90000119765	YES	G020	$1,752,217	$0	$1,752,217	04/01/15	84	$396,335	$146,018	$271,176	8.80%
165	INVP3614A1 IAM Ph2:Identity Adminis	INVP3614A1 IAM Ph2:Identity Administration	3614A	90000141707	YES	G020	$2,734,016	$0	$2,734,016	12/01/16	84	$1,269,364	$878,791	$1,074,078	8.80%
166	INVP 3538 - VSTIG Bandwidth Increas	INVP 3538 - VSTIG Bandwidth Increase	3538	90000158866	YES	G020	($21,448)	$21,448	($0)	12/01/16	84	$0	$0	$0	8.80%
167	INVP 3896 SMI Conversion Mobilizati	INVP 3896 SMI Conversion Mobilization (Athena)	3896	90000153520	YES	G020	$0	$0	$0	01/01/17	84	$0	$0	$0	8.80%
168	Meter Route Consol	INVP 1182B Gas Transportation System Meter Route Consol	1182B	90000124368	NO	G227	$410,384	$0	$410,384	03/01/14	84	$29,313	$0	$14,657	8.80%
169	GIS Project (Bankers Lease)	GIS Project (Bankers Lease)	N/A	90000105800	NO	G284	$44,404	$0	$44,404	12/01/10	6	$0	$0	$0	8.80%
170	INVP 1224	INVP 1224	1224	90000104101	YES	G220	$601,562	$0	$601,562	10/01/11	84	$0	$0	$0	8.80%
171	IN 1482--ACIS Target Pricing Model	Capitalized Software	1482	90000099166	YES	G198	$569,716	$0	$569,716	06/01/12	84	$0	$0	$0	8.80%
172	JBCRD01I-Wholesale Re-Des	JBCRD01I-Wholesale Re-Des	N/A	90000104116	YES	G198	$436,385	$0	$436,385	10/01/11	84	$0	$0	$0	8.80%
173	INVP 1401	INVP 1401	1401	90000104080	YES	G012	$527,701	$0	$527,701	09/01/10	84	$0	$0	$0	8.80%
174	Video Conferencing	Video Conferencing	N/A	90000096376	YES	G012	$1,207,479	$0	$1,207,479	10/01/11	84	$0	$0	$0	8.80%
175	INVP 3310 US HR Applicant Track Sys	INVP 3310 US HR Applicant Track Sys	3310	90000118115	YES	G012	$326,615	$0	$326,615	10/01/13	84	$3,888	$0	$1,944	8.80%
176	INVP3492 CI Services Foundation	INVP3492 Comprehensive Integration Services Foundation	3492	90000134389	YES	G012	$2,541,832	$0	$2,541,832	02/01/16	84	$877,537	$514,418	$695,978	8.80%
177	IN1182BGAS TRANS SYS PHASE 2	Capitalized Software- IN1182BGAS TRANS SYS PHASE 2	1182B	90000124375	NO	N237	$1,675,640	$0	$1,675,640	03/01/14	84	$119,689	$0	$59,844	8.80%
178	TXFER00099	IN 1182 GAS TRANSPORT SYS (Work order # 8K008002303)	1182	1TXFER00099	NO	C225	$3,866,615	$0	$3,866,615	06/01/12	84	$0	$0	$0	8.80%
179	TXFER00099	BUS TRANS - WIRES & PIPES - CAPITAL	1182	1TXFER00099	NO	C225	$178	$0	$178	03/01/07	84	$0	$0	$0	8.80%
180	INVP4024 Soft Off Program	Capitalized Software- INVP4024 Soft Off Program	4024	90000156429	YES	G207	$1,285,464	$0	$1,285,464	04/01/16	84	$474,397	$290,760	$382,579	8.80%
181	INVP 0887	Capitalized Software	887	90000104061	YES	G077	$258,131	$0	$258,131	03/01/14	84	$18,438	$0	$9,219	8.80%
182	USFP-Business Engagement -R1	Capitalized Software-USFP-Business Engagement -R1	USFP	90000107549	YES	G012	$154,570	$0	$154,570	11/01/12	120	$33,490	$18,033	$25,762	8.80%
183	USFP Test HR	USFP Test HR Capitalized Software	USFP	90000117366	YES	G012	$9,899	$0	$9,899	11/01/12	120	$2,145	$1,155	$1,650	8.80%
184	USFP - Testing-DD	USFP - Testing-DD - Capitalized Software	USFP	90000104648	YES	G012	$209,496	$0	$209,496	11/01/12	120	$45,391	$24,441	$34,916	8.80%
185	HR STREAM - DESIGN CAPEX	HR STREAM - DESIGN CAPEX - Capitalized Software	USFP	90000097841	YES	G012	$826,202	$0	$826,202	11/01/12	120	$179,010	$96,390	$137,700	8.80%
186	USFP - Controls & Roles-DD	USFP - Controls & Roles-DD - Capitalized Software	USFP	90000104652	YES	G012	$2,694,151	$0	$2,694,151	11/01/12	120	$583,733	$314,318	$449,025	8.80%
187	USFP Release 3 - IT Delivery	Capitalized Software-USFP Release 3 - IT Delivery	USFP	90000142344	YES	G012	$9,575,835	$0	$9,575,835	01/01/15	120	$4,149,528	$3,191,945	$3,670,737	8.80%

Narragansett Electric Company and Narrangansett Gas Company d/b/a National Grid
Service Company Rents
Existing Service Company Capital Software allocated to Operating Companies as Rent Expense
For the Rate Year ended 08/31/21

Gas

Line	Investment Name	Description	Year Return	Return on Accum Taxes	Total Return	Year Amortization	Rate Year 3 NECO G Allocation	Rate Year 3 NECO G Rent-Return	Rate Year 3 NECO G Rent - Depn
123	INVP 4045 - Double Pole Mgmt DB	INVP 4045 - Double Pole Management Database Upgrade	$17,216	($4,703)	$12,512	$61,779	0.00%	$0	$0
124	IN 3136 NE GAS LEAKS RECHECKS	Capitalized Software- INVP3136 NE Gas Leaks Rechecks	$33,345	($9,110)	$24,235	$189,463	0.00%	$0	$0
125	INVP3629 Cascade System for Gas	INVP 3629 Cascade System for Gas	$69,027	($18,858)	$50,169	$336,172	7.28%	$3,652	$24,470
126	INVP 2577 GIS Consol Ph 2	INVP 2577 GIS Consol Ph 2	$30,195	($8,249)	$21,945	$411,744	7.28%	$1,597	$29,971
127	INVP 3896 SMI Conversion Mobilizati	INVP 3896 SMI Conversion Mobilization (Athena)	$1,441	($394)	$1,048	$5,616	2.85%	$30	$160
128	INVP3614A2 IAM Ph3 Web Admin	Capitalized Software- INVP 3614 A2 IAM Ph3 Web Administration	$56,871	($15,537)	$41,334	$235,003	2.85%	$1,178	$6,697
129	TGM (formerly Bankers Lease)	TGM (formerly Bankers Lease)	$0	$0	$0	$0	0.00%	$0	$0
130	Data Center Rationalization	Data Center Rationalization	$0	$0	$0	$0	0.00%	$0	$0
131	INVP2940-GRC Enterprise Risk & Comp	Capitalized Software	$63,260	($17,283)	$45,977	$507,430	2.85%	$1,310	$14,460
132	INVP0823c Laptop & Port Device Info	INVP0823c Laptop & Port Device Info	$31,970	($8,734)	$23,236	$363,298	2.85%	$662	$10,353
133	IN 1043 NE EMS REPLACEMENT	IN 1043 NE EMS REPLACEMENT	$10	($3)	$8	$110	0.00%	$0	$0
134	IN 2366 LI CNI Direct Hw Upgr	IN 2366 LI CNI Direct Hw Upgr Software	$386	($105)	$280	$8,765	0.00%	$0	$0
135	TXFER00099	IN 2992 MA GAS SINGLE BILL (Work order #8K008002315)	$0	$0	$0	$0	0.00%	$0	$0
136	TXFER00099	IN 2652 MA GAS RATE CASE: CRIS (Work order #8K00800230	$0	$0	$0	$0	0.00%	$0	$0
137	INVP 3564 Cust Choice ESCO Gas	INVP 3564 Customer Choice ESCO Gas Management	$0	$0	$0	$0	0.00%	$0	$0
138	INVP2892B Security Access Panels	INVP2892B Security Access Panels NERC CIP Compliance	$12,225	($3,340)	$8,885	$98,061	0.00%	$0	$0
139	INVP 3882 - NYS Pipeline Safety CMS	NYS Pipeline Safety CMS Regulatory Compliance	$0	($0)	$0	$0	0.00%	$0	$0
140	USFP-PMO - R1	Capitalized Software-USFP-PMO - R1	$194,979	($53,268)	$141,711	$1,329,404	2.72%	$3,855	$36,169
141	USFP - Tech Delivery-DD	Capitalized Software-USFP Tech Delivery DD	$25,062	($6,847)	$18,215	$170,879	2.72%	$496	$4,649
142	INVP 4214 FERC Cust Sys Rep	INVP 4214 - FERC Wholesale Customer System Replacement	$2,838	($775)	$2,063	$9,924	0.00%	$0	$0
143	INVP3600B US Web Initiatives 2	Capitalized Software-INVP 3600B US Web Initiatives 2	$100,086	($27,343)	$72,742	$593,394	3.49%	$2,539	$20,708
144	USFP-Solution Architecture-R1	Capitalized Software- USFP-Solution Architecture-R1	$37,207	($10,165)	$27,042	$253,686	2.72%	$736	$6,902
145	USFP-Controls & Roles -R1	Capitalized Software- USFP-Controls & Roles -R1	$114,012	($31,148)	$82,864	$777,354	2.72%	$2,254	$21,149
146	USFP Test Finance	USFP Test Finance Capitalized Software	$57,359	($15,671)	$41,689	$391,086	2.72%	$1,134	$10,640
147	USFP - Hardware & Software-DD	USFP - Hardware & Software-DD Capitalized Software	$40,636	($11,102)	$29,534	$277,064	2.72%	$804	$7,538
148	PROCESS CONTROL - DESIGN CAPEX	PROCESS CONTROL - DESIGN CAPEX - Capitalized Software	$2,036	($556)	$1,480	$13,881	2.72%	$40	$378
149	NY NE IVR Replacement(NIMO)	NY NE IVR Replacement(NIMO)	$0	$0	$0	$0	0.00%	$0	$0
150	SOLUTION ARCH - DESIGN CAPEX	SOLUTION ARCH - DESIGN CAPEX - Capitalized Software	$2,932	($801)	$2,131	$19,993	2.72%	$58	$544
151	EHR1 - Finance	Capitalized Software- EHR1 - Finance	$419,025	($114,478)	$304,547	$1,002,452	2.72%	$8,286	$27,273
152	USFP Test Net Strat	Capitalized Software- USFP Test Net Strat	$19,147	($5,231)	$13,916	$130,545	2.72%	$379	$3,552
153	INVP 2732 US Storage Switch Replace	INVP 2732 US Storage Switch Replace	$616	($168)	$448	$14,008	2.85%	$13	$399
154	USFP - Business Engagement-DD	NONE	$0	$0	$0	$0	2.72%	$0	$0
155	INVP 4225 - Ancillary SAP Apps	INVP 4225 - Ancillary SAP Application Updates	$63,370	($17,313)	$46,057	$125,237	2.72%	$1,253	$3,407
156	INVP 4224 - HANA	INVP 4224 - High Performance Analytics Appliance (HANA)	$56,314	($15,385)	$40,929	$111,292	2.72%	$1,114	$3,028
157	INVP 4223 - US SAP BOE Update	INVP 4223 - US SAP Annual Business Objects Environment (BOI	$61,794	($16,882)	$44,912	$122,123	2.72%	$1,222	$3,323
158	USFP R3 Finance	USFP Release 3 Finance	$0	$0	$0	$0	0.00%	$0	$0
159	USFP R3 Payroll	USFP R3 Payroll part of USSC-12-333	$0	$0	$0	$0	0.00%	$0	$0
160	USFP R3 Finance	USFP Release 3 Finance	$0	$0	$0	$0	0.00%	$0	$0
161	INVP 3210 - Infographics Conversion	Capitalized Software	$1,390	($380)	$1,011	$31,601	7.72%	$78	$2,440
162	INVP 3237 Street Light Outage Impro	INVP 3237 Street Light Outage Imp	$7,480	($2,044)	$5,436	$46,364	0.00%	$0	$0
163	IN 2330 ETRM Repl Nucleus-Gas Benef	IN 2330 ETRM Repl Nucleus-Gas Benef	$0	$0	$0	$0	0.00%	$0	$0
164	IN 3124B GLOBAL HR STRATEGY	IN 3124B GLOBAL HR STRATEGY	$23,864	($6,520)	$17,344	$250,317	2.85%	$494	$7,133
165	INVP3614A1 IAM Ph2:Identity Adminis	INVP3614A1 IAM Ph2:Identity Administration	$94,519	($25,823)	$68,696	$390,574	2.85%	$1,958	$11,130
166	INVP 3538 - VSTIG Bandwidth Increas	INVP 3538 - VSTIG Bandwidth Increase	$0	$0	$0	$0	2.85%	$0	$0
167	INVP 3896 SMI Conversion Mobilizati	INVP 3896 SMI Conversion Mobilization (Athena)	$0	($0)	$0	$0	2.85%	$0	$0
168	Meter Route Consol	INVP 1182B Gas Transportation System Meter Route Consol	$1,290	($352)	$937	$29,313	0.00%	$0	$0
169	GIS Project (Bankers Lease)	GIS Project (Bankers Lease)	$0	$0	$0	$0	0.00%	$0	$0
170	INVP 1224	INVP 1224	$0	$0	$0	$0	0.00%	$0	$0
171	IN 1482--ACIS Target Pricing Model	Capitalized Software	$0	$0	$0	$0	0.00%	$0	$0
172	JBCRD01I-Wholesale Re-Des	JBCRD01I-Wholesale Re-Des	$0	$0	$0	$0	0.00%	$0	$0
173	INVP 1401	INVP 1401	$0	$0	$0	$0	0.00%	$0	$0
174	Video Conferencing	Video Conferencing	$0	$0	$0	$0	0.00%	$0	$0
175	INVP 3310 US HR Applicant Track Sys	INVP 3310 US HR Applicant Track Sys	$171	($47)	$124	$3,888	2.85%	$4	$111
176	INVP3492 CI Services Foundation	INVP3492 Comprehensive Integration Services Foundation	$61,246	($16,732)	$44,514	$363,119	2.85%	$1,269	$10,348
177	IN1182BGAS TRANS SYS PHASE 2	Capitalized Software- IN1182BGAS TRANS SYS PHASE 2	$5,266	($1,439)	$3,828	$119,689	0.00%	$0	$0
178	TXFER00099	IN 1182 GAS TRANSPORT SYS (Work order # 8K008002303)	$0	$0	$0	$0	0.00%	$0	$0
179	TXFER00099	BUS TRANS - WIRES & PIPES - CAPITAL	$0	$0	$0	$0	0.00%	$0	$0
180	INVP4024 Soft Off Program	Capitalized Software- INVP4024 Soft Off Program	$33,667	($9,198)	$24,469	$183,638	0.00%	$0	$0
181	INVP 0887	Capitalized Software	$811	($222)	$590	$18,438	4.70%	$28	$866
182	USFP-Business Engagement -R1	Capitalized Software-USFP-Business Engagement -R1	$2,267	($619)	$1,648	$15,457	2.72%	$45	$421
183	USFP Test HR	USFP Test HR Capitalized Software	$145	($40)	$106	$990	2.72%	$3	$27
184	USFP - Testing-DD	USFP - Testing-DD - Capitalized Software	$3,073	($839)	$2,233	$20,950	2.72%	$61	$570
185	HR STREAM - DESIGN CAPEX	HR STREAM - DESIGN CAPEX - Capitalized Software	$12,118	($3,311)	$8,807	$82,620	2.72%	$240	$2,248
186	USFP - Controls & Roles-DD	USFP - Controls & Roles-DD - Capitalized Software	$39,514	($10,795)	$28,719	$269,415	2.72%	$781	$7,330
187	USFP Release 3 - IT Delivery	Capitalized Software-USFP Release 3 - IT Delivery	$323,025	($88,250)	$234,774	$957,583	2.72%	$6,387	$26,053

Narragansett Electric Company and Narranganset Gas Company d/b/a National Grid
Service Company Rents
Existing Service Company Capital Software allocated to Operating Companies as Rent Expense
For the Rate Year ended 08/31/21

Distribution

Line	Investment Name	Description	Rate Year 3 Distribution Allocation	Rate Year 3 Rent Return	Rate Year 3 Rent Depreciation	Less IFA Salary & Wage Allocator	Rate Year 3 Total	Amortization Period	Tax Expensing	Bonus Rate	Bonus Depreciation
123	INVP 4045 - Double Pole Mgmt DB	INVP 4045 - Double Pole Management Database Upgrade	15.03%	$1,880	$9,284	$1,525	$9,639	36		50%	$216,227
124	IN 3136 NE GAS LEAKS RECHECKS	Capitalized Software- INVP3136 NE Gas Leaks Rechecks	0.00%	$0	$0	$0	$0	36	542,814	50%	$391,712
125	INVP3629 Cascade System for Gas	INVP 3629 Cascade System for Gas	0.00%	$0	$0	$0	$0	36	1,798,911	50%	$277,148
126	INVP 2577 GIS Consol Ph 2	INVP 2577 GIS Consol Ph 2	0.00%	$0	$0	$0	$0	36		50%	$1,441,103
127	INVP 3896 SMI Conversion Mobilizati	INVP 3896 SMI Conversion Mobilization (Athena)	8.37%	$88	$470	$76	$481	36	6,783	50%	$16,265
128	INVP3614A2 IAM Ph3 Web Admin	Capitalized Software- INVP 3614 A2 IAM Ph3 Web Administratior	8.37%	$3,459	$19,666	$3,159	$19,967	36		50%	$822,511
129	TGM (formerly Bankers Lease)	TGM (formerly Bankers Lease)	0.00%	$0	$0	$0	$0	36		100%	$12,348
130	Data Center Rationalization	Data Center Rationalization	0.00%	$0	$0	$0	$0	36		50%	$396,745
131	INVP2940-GRC Enterprise Risk & Comp	Capitalized Software	8.37%	$3,848	$42,465	$6,326	$39,986	36	2,753,470	50%	$399,271
132	INVP0823c Laptop & Port Device Info	INVP0823c Laptop & Port Device Info	8.37%	$1,945	$30,403	$4,419	$27,929	36		50%	$1,271,542
133	IN 1043 NE EMS REPLACEMENT	IN 1043 NE EMS REPLACEMENT	0.00%	$0	$0	$0	$0	36		50%	$385
134	IN 2366 LI CNI Direct Hw Upgr	IN 2366 LI CNI Direct Hw Upgr Software	0.00%	$0	$0	$0	$0	36		50%	$33,466
135	TXFER00099	IN 2992 MA GAS SINGLE BILL (Work order #8K008002315)	0.00%	$0	$0	$0	$0	36		50%	$377,294
136	TXFER00099	IN 2652 MA GAS RATE CASE: CRIS (Work order #8K00800230	0.00%	$0	$0	$0	$0	36		50%	$213,731
137	INVP 3564 Cust Choice ESCO Gas	INVP 3564 Customer Choice ESCO Gas Management	0.00%	$0	$0	$0	$0	36		50%	$0
138	INVP2892B Security Access Panels	INVP2892B Security Access Panels NERC CIP Compliance	9.25%	$822	$9,070	$1,351	$8,541	36	686,428	50%	($0)
139	INVP 3882 - NYS Pipeline Safety CMS	NYS Pipeline Safety CMS Regulatory Compliance	0.00%	$0	$0	$0	$0	36		50%	$0
140	USFP-PMO - R1	Capitalized Software-USFP-PMO - R1	8.47%	$12,008	$112,644	$17,027	$107,624	36		50%	$6,647,020
141	USFP - Tech Delivery-DD	Capitalized Software-USFP Tech Delivery DD	8.47%	$1,543	$14,479	$2,189	$13,834	36		50%	$854,396
142	INVP 4214 FERC Cust Sys Rep	INVP 4214 - FERC Wholesale Customer System Replacement	0.00%	$0	$0	$0	$0	36		50%	$34,735
143	INVP3600B US Web Initiatives 2	Capitalized Software-INVP 3600B US Web Initiatives 2	7.88%	$5,735	$46,786	$7,174	$45,346	36		50%	$2,076,881
144	USFP-Solution Architecture-R1	Capitalized Software- USFP-Solution Architecture-R1	8.47%	$2,291	$21,495	$3,249	$20,538	36		50%	$1,268,431
145	USFP-Controls & Roles -R1	Capitalized Software- USFP-Controls & Roles -R1	8.47%	$7,021	$65,867	$9,957	$62,932	36		50%	$3,886,772
146	USFP Test Finance	USFP Test Finance Capitalized Software	8.47%	$3,532	$33,138	$5,009	$31,661	36		50%	$1,955,432
147	USFP - Hardware & Software-DD	USFP - Hardware & Software-DD Capitalized Software	8.47%	$2,503	$23,476	$3,549	$22,430	36		50%	$1,385,320
148	PROCESS CONTROL - DESIGN CAPEX	PROCESS CONTROL - DESIGN CAPEX - Capitalized Software	8.47%	$125	$1,176	$178	$1,124	36		50%	$69,403
149	NY NE IVR Replacement(NIMO)	NY NE IVR Replacement(NIMO)	0.00%	$0	$0	$0	$0	36		100%	$1,058,009
150	SOLUTION ARCH - DESIGN CAPEX	SOLUTION ARCH - DESIGN CAPEX - Capitalized Software	8.47%	$181	$1,694	$256	$1,619	36		50%	$99,964
151	EHR1 - Finance	Capitalized Software- EHR1 - Finance	8.47%	$25,805	$84,940	$15,128	$95,617	36		50%	$5,012,260
152	USFP Test Net Strat	Capitalized Software- USFP Test Net Strat	8.47%	$1,179	$11,061	$1,672	$10,568	36		50%	$652,726
153	INVP 2732 US Storage Switch Replace	INVP 2732 US Storage Switch Replace	8.37%	$37	$1,172	$165	$1,045	36		50%	$294,177
154	USFP - Business Engagement-DD	NONE	8.47%	$0	$0	$0	$0	36		50%	($0)
155	INVP 4225 - Ancillary SAP Apps	INVP 4225 - Ancillary SAP Application Updates	8.47%	$3,903	$10,612	$1,983	$12,532	36		50%	$626,185
156	INVP 4224 - HANA	INVP 4224 - High Performance Analytics Appliance (HANA)	8.47%	$3,468	$9,430	$1,762	$11,136	36		50%	$556,461
157	INVP 4223 - US SAP BOE Update	INVP 4223 - US SAP Annual Business Objects Environment (BOI	8.47%	$3,806	$10,348	$1,933	$12,220	36		50%	$610,616
158	USFP R3 Finance	USFP Release 3 Finance	0.00%	$0	$0	$0	$0	36		50%	$0
159	USFP R3 Payroll	USFP R3 Payroll part of USSC-12-333	0.00%	$0	$0	$0	$0	36		50%	$0
160	USFP R3 Finance	USFP Release 3 Finance	0.00%	$0	$0	$0	$0	36		50%	$0
161	INVP 3210 - Infographics Conversion	Capitalized Software	23.18%	$234	$7,326	$1,033	$6,528	36		50%	$663,614
162	INVP 3237 Street Light Outage Impro	INVP 3237 Street Light Outage Imp	15.03%	$817	$6,967	$1,063	$6,721	36		50%	$162,273
163	IN 2330 ETRM Repl Nucleus-Gas Benef	IN 2330 ETRM Repl Nucleus-Gas Benef	0.00%	$0	$0	$0	$0	36		50%	$3,002,628
164	IN 3124B GLOBAL HR STRATEGY	IN 3124B GLOBAL HR STRATEGY	8.37%	$1,451	$20,948	$3,060	$19,340	36	1,752,217	50%	$0
165	INVP3614A1 IAM Ph2:Identity Adminis	INVP3614A1 IAM Ph2:Identity Administration	8.37%	$5,749	$32,685	$5,250	$33,184	36		50%	$1,367,008
166	INVP 3538 - VSTIG Bandwidth Increas	INVP 3538 - VSTIG Bandwidth Increase	8.37%	$0	$0	$0	$0	36		50%	($0)
167	INVP 3896 SMI Conversion Mobilizati	INVP 3896 SMI Conversion Mobilization (Athena)	8.37%	$0	$0	$0	$0	36		50%	$0
168	Meter Route Consol	INVP 1182B Gas Transportation System Meter Route Consol	0.00%	$0	$0	$0	$0	36		50%	$205,192
169	GIS Project (Bankers Lease)	GIS Project (Bankers Lease)	0.00%	$0	$0	$0	$0	36		100%	$44,404
170	INVP 1224	INVP 1224	0.00%	$0	$0	$0	$0	36		100%	$601,562
171	IN 1482--ACIS Target Pricing Model	Capitalized Software	0.00%	$0	$0	$0	$0	36		50%	$284,858
172	JBCRD01I-Wholesale Re-Des	JBCRD01I-Wholesale Re-Des	0.00%	$0	$0	$0	$0	36		100%	$436,385
173	INVP 1401	INVP 1401	0.00%	$0	$0	$0	$0	36		50%	$263,851
174	Video Conferencing	Video Conferencing	0.00%	$0	$0	$0	$0	36		100%	$1,207,479
175	INVP 3310 US HR Applicant Track Sys	INVP 3310 US HR Applicant Track Sys	8.37%	$10	$325	$46	$290	36		50%	$163,308
176	INVP3492 CI Services Foundation	INVP3492 Comprehensive Integration Services Foundation	8.37%	$3,725	$30,388	$4,660	$29,453	36	964,244	50%	$788,794
177	IN1182BGAS TRANS SYS PHASE 2	Capitalized Software- IN1182BGAS TRANS SYS PHASE 2	0.00%	$0	$0	$0	$0	36		50%	$837,820
178	TXFER00099	IN 1182 GAS TRANSPORT SYS (Work order # 8K008002303)	0.00%	$0	$0	$0	$0	36		50%	$1,933,307
179	TXFER00099	BUS TRANS - WIRES & PIPES - CAPITAL	0.00%	$0	$0	$0	$0	36		0%	$0
180	INVP4024 Soft Off Program	Capitalized Software- INVP4024 Soft Off Program	0.00%	$0	$0	$0	$0	36		50%	$642,732
181	INVP 0887	Capitalized Software	10.62%	$63	$1,958	$276	$1,744	36		50%	$129,065
182	USFP-Business Engagement -R1	Capitalized Software-USFP-Business Engagement -R1	8.47%	$140	$1,310	$198	$1,251	36		50%	$77,285
183	USFP Test HR	USFP Test HR Capitalized Software	8.47%	$9	$84	$13	$80	36		50%	$4,950
184	USFP - Testing-DD	USFP - Testing-DD - Capitalized Software	8.47%	$189	$1,775	$268	$1,696	36		50%	$104,748
185	HR STREAM - DESIGN CAPEX	HR STREAM - DESIGN CAPEX - Capitalized Software	8.47%	$746	$7,001	$1,058	$6,689	36		50%	$413,101
186	USFP - Controls & Roles-DD	USFP - Controls & Roles-DD - Capitalized Software	8.47%	$2,433	$22,828	$3,451	$21,811	36		50%	$1,347,075
187	USFP Release 3 - IT Delivery	Capitalized Software-USFP Release 3 - IT Delivery	8.47%	$19,893	$81,138	$13,801	$87,230	36		50%	$4,787,917

Narragansett Electric Company and Narrangansett Gas Company d/b/a National Grid
Service Company Rents
Existing Service Company Capital Software allocated to Operating Companies as Rent Expense
For the Rate Year ended 08/31/21

			09/01/20	08/31/21		27.32%	09/01/20	08/31/21		27.32%		8.80%
Line	Investment Name	Description	09/01/2020 Balance	08/31/2021 Balance	Average Balance	Cash Tax	09/01/2020 Balance	08/31/2021 Balance	Average Balance	Book Tax	Cash to Book Tax Difference	Return on Accum Taxes
123	INVP 4045 - Double Pole Mgmt DB	INVP 4045 - Double Pole Management Database Upgrade	$432,455	$432,455	$432,455	$118,147	$205,931	$267,710	$236,821	$64,699	$53,447	$4,703
124	IN 3136 NE GAS LEAKS RECHECKS	Capitalized Software- INVP3136 NE Gas Leaks Rechecks	$1,326,238	$1,326,238	$1,326,238	$362,328	$852,581	$1,042,044	$947,313	$258,806	$103,522	$9,110
125	INVP3629 Cascade System for Gas	INVP 3629 Cascade System for Gas	$2,353,207	$2,353,207	$2,353,207	$642,896	$1,400,719	$1,736,891	$1,568,805	$428,598	$214,299	$18,858
126	INVP 2577 GIS Consol Ph 2	INVP 2577 GIS Consol Ph 2	$2,882,206	$2,882,206	$2,882,206	$787,419	$2,333,215	$2,744,958	$2,539,087	$693,678	$93,740	$8,249
127	INVP 3896 SMI Conversion Mobilizati	INVP 3896 SMI Conversion Mobilization (Athena)	$39,313	$39,313	$39,313	$10,740	$20,124	$25,741	$22,933	$6,265	$4,475	$394
128	INVP3614A2 IAM Ph3 Web Admin	Capitalized Software- INVP 3614 A2 IAM Ph3 Web Administration	$1,645,021	$1,645,021	$1,645,021	$449,420	$881,261	$1,116,265	$998,763	$272,862	$176,558	$15,537
129	TGM (formerly Bankers Lease)	TGM (formerly Bankers Lease)	$12,348	$12,348	$12,348	$3,373	$12,348	$12,348	$12,348	$3,373	$0	$0
130	Data Center Rationalization	Data Center Rationalization	$793,491	$793,491	$793,491	$216,782	$793,491	$793,491	$793,491	$216,782	$0	$0
131	INVP2940-GRC Enterprise Risk & Comp	Capitalized Software	$3,552,013	$3,552,013	$3,552,013	$970,410	$2,579,438	$3,086,868	$2,833,153	$774,017	$196,392	$17,283
132	INVP0823c Laptop & Port Device Info	INVP0823c Laptop & Port Device Info	$2,543,084	$2,543,084	$2,543,084	$694,771	$1,998,138	$2,361,435	$2,179,787	$595,518	$99,253	$8,734
133	IN 1043 NE EMS REPLACEMENT	IN 1043 NE EMS REPLACEMENT	$770	$770	$770	$210	$596	$706	$651	$178	$33	$3
134	IN 2366 LI CNI Direct Hw Upgr	IN 2366 LI CNI Direct Hw Upgr Software	$66,932	$66,932	$66,932	$18,286	$58,167	$66,932	$62,550	$17,089	$1,197	$105
135	TXFER00099	IN 2992 MA GAS SINGLE BILL (Work order #8K008002315)	$754,588	$754,588	$754,588	$206,153	$754,588	$754,588	$754,588	$206,153	$0	$0
136	TXFER00099	IN 2652 MA GAS RATE CASE: CRIS (Work order #8K00800230	$427,462	$427,462	$427,462	$116,783	$427,462	$427,462	$427,462	$116,783	$0	$0
137	INVP 3564 Cust Choice ESCO Gas	INVP 3564 Customer Choice ESCO Gas Management	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
138	INVP2892B Security Access Panels	INVP2892B Security Access Panels NERC CIP Compliance	$686,428	$686,428	$686,428	$187,532	$498,477	$596,538	$547,508	$149,579	$37,953	$3,340
139	INVP 3882 - NYS Pipeline Safety CMS	NYS Pipeline Safety CMS Regulatory Compliance	$1	$1	$1	$0	$0	$1	$1	$0	$0	$0
140	USFP-PMO - R1	Capitalized Software-USFP-PMO - R1	$13,294,040	$13,294,040	$13,294,040	$3,631,932	$10,413,664	$11,743,068	$11,078,366	$3,026,610	$605,322	$53,268
141	USFP - Tech Delivery-DD	Capitalized Software-USFP Tech Delivery DD	$1,708,792	$1,708,792	$1,708,792	$466,842	$1,338,554	$1,509,433	$1,423,993	$389,035	$77,807	$6,847
142	INVP 4214 FERC Cust Sys Rep	INVP 4214 - FERC Wholesale Customer System Replacement	$69,471	$69,471	$69,471	$18,979	$32,254	$42,179	$37,217	$10,168	$8,812	$775
143	INVP3600B US Web Initiatives 2	Capitalized Software-INVP 3600B US Web Initiatives 2	$4,153,761	$4,153,761	$4,153,761	$1,134,808	$2,719,725	$3,313,119	$3,016,422	$824,086	$310,721	$27,343
144	USFP-Solution Architecture-R1	Capitalized Software- USFP-Solution Architecture-R1	$2,536,861	$2,536,861	$2,536,861	$693,071	$1,987,208	$2,240,894	$2,114,051	$577,559	$115,512	$10,165
145	USFP-Controls & Roles -R1	Capitalized Software- USFP-Controls & Roles -R1	$7,773,544	$7,773,544	$7,773,544	$2,123,732	$6,089,276	$6,866,630	$6,477,953	$1,769,777	$353,955	$31,148
146	USFP Test Finance	USFP Test Finance Capitalized Software	$3,910,865	$3,910,865	$3,910,865	$1,068,448	$3,063,511	$3,454,597	$3,259,054	$890,374	$178,075	$15,671
147	USFP - Hardware & Software-DD	USFP - Hardware & Software-DD Capitalized Software	$2,770,640	$2,770,640	$2,770,640	$756,939	$2,170,334	$2,447,398	$2,308,866	$630,782	$126,156	$11,102
148	PROCESS CONTROL - DESIGN CAPEX	PROCESS CONTROL - DESIGN CAPEX - Capitalized Software	$138,806	$138,806	$138,806	$37,922	$108,732	$122,612	$115,672	$31,602	$6,320	$556
149	NY NE IVR Replacement(NIMO)	NY NE IVR Replacement(NIMO)	$1,058,009	$1,058,009	$1,058,009	$289,048	$1,058,009	$1,058,009	$1,058,009	$289,048	$0	$0
150	SOLUTION ARCH - DESIGN CAPEX	SOLUTION ARCH - DESIGN CAPEX - Capitalized Software	$199,928	$199,928	$199,928	$54,620	$156,611	$176,603	$166,607	$45,517	$9,103	$801
151	EHR1 - Finance	Capitalized Software- EHR1 - Finance	$10,024,521	$10,024,521	$10,024,521	$2,738,699	$4,761,647	$5,764,099	$5,262,873	$1,437,817	$1,300,882	$114,478
152	USFP Test Net Strat	Capitalized Software- USFP Test Net Strat	$1,305,452	$1,305,452	$1,305,452	$356,650	$1,022,604	$1,153,150	$1,087,877	$297,208	$59,442	$5,231
153	INVP 2732 US Storage Switch Replace	INVP 2732 US Storage Switch Replace	$588,353	$588,353	$588,353	$160,738	$574,345	$588,353	$581,349	$158,825	$1,914	$168
154	USFP - Business Engagement-DD	NONE	($1)	($1)	($1)	($0)	$0	$0	$0	$0	($0)	($0)
155	INVP 4225 - Ancillary SAP Apps	INVP 4225 - Ancillary SAP Application Updates	$1,252,371	$1,252,371	$1,252,371	$342,148	$469,639	$594,876	$532,258	$145,413	$196,735	$17,313
156	INVP 4224 - HANA	INVP 4224 - High Performance Analytics Appliance (HANA)	$1,112,922	$1,112,922	$1,112,922	$304,050	$417,346	$528,638	$472,992	$129,221	$174,829	$15,385
157	INVP 4223 - US SAP BOE Update	INVP 4223 - US SAP Annual Business Objects Environment (BO	$1,221,231	$1,221,231	$1,221,231	$333,640	$457,962	$580,085	$519,023	$141,797	$191,843	$16,882
158	USFP R3 Finance	USFP Release 3 Finance	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
159	USFP R3 Payroll	USFP R3 Payroll part of USSC-12-333	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
160	USFP R3 Finance	USFP Release 3 Finance	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
161	INVP 3210 - Infographics Conversion	Capitalized Software	$1,327,228	$1,327,228	$1,327,228	$362,599	$1,295,628	$1,327,228	$1,311,428	$358,282	$4,317	$380
162	INVP 3237 Street Light Outage Impro	INVP 3237 Street Light Outage Imp	$324,546	$324,546	$324,546	$88,666	$216,364	$262,728	$239,546	$65,444	$23,222	$2,044
163	IN 2330 ETRM Repl Nucleus-Gas Benef	IN 2330 ETRM Repl Nucleus-Gas Benef	$6,005,256	$6,005,256	$6,005,256	$1,640,636	$6,005,256	$6,005,256	$6,005,256	$1,640,636	$0	$0
164	IN 3124B GLOBAL HR STRATEGY	IN 3124B GLOBAL HR STRATEGY	$1,752,217	$1,752,217	$1,752,217	$478,706	$1,355,882	$1,606,199	$1,481,041	$404,620	$74,085	$6,520
165	INVP3614A1 IAM Ph2:Identity Adminis	INVP3614A1 IAM Ph2:Identity Administration	$2,734,016	$2,734,016	$2,734,016	$746,933	$1,464,651	$1,855,225	$1,659,938	$453,495	$293,438	$25,823
166	INVP 3538 - VSTIG Bandwidth Increas	INVP 3538 - VSTIG Bandwidth Increase	($0)	($0)	($0)	($0)	$0	$0	$0	$0	($0)	($0)
167	INVP 3896 SMI Conversion Mobilizati	INVP 3896 SMI Conversion Mobilization (Athena)	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
168	Meter Route Consol	INVP 1182B Gas Transportation System Meter Route Consol	$410,384	$410,384	$410,384	$112,117	$381,071	$410,384	$395,727	$108,113	$4,004	$352
169	GIS Project (Bankers Lease)	GIS Project (Bankers Lease)	$44,404	$44,404	$44,404	$12,131	$44,404	$44,404	$44,404	$12,131	$0	$0
170	INVP 1224	INVP 1224	$601,562	$601,562	$601,562	$164,347	$601,562	$601,562	$601,562	$164,347	$0	$0
171	IN 1482--ACIS Target Pricing Model	Capitalized Software	$569,716	$569,716	$569,716	$155,646	$569,716	$569,716	$569,716	$155,646	$0	$0
172	JBCRD01I-Wholesale Re-Des	JBCRD01I-Wholesale Re-Des	$436,385	$436,385	$436,385	$119,220	$436,385	$436,385	$436,385	$119,220	$0	$0
173	INVP 1401	INVP 1401	$527,701	$527,701	$527,701	$144,168	$527,701	$527,701	$527,701	$144,168	$0	$0
174	Video Conferencing	Video Conferencing	$1,207,479	$1,207,479	$1,207,479	$329,883	$1,207,479	$1,207,479	$1,207,479	$329,883	$0	$0
175	INVP 3310 US HR Applicant Track Sys	INVP 3310 US HR Applicant Track Sys	$326,615	$326,615	$326,615	$89,231	$322,727	$326,615	$324,671	$88,700	$531	$47
176	INVP3492 CI Services Foundation	INVP3492 Comprehensive Integration Services Foundation	$2,541,832	$2,541,832	$2,541,832	$694,429	$1,664,295	$2,027,414	$1,845,854	$504,287	$190,141	$16,732
177	IN1182BGAS TRANS SYS PHASE 2	Capitalized Software- IN1182BGAS TRANS SYS PHASE 2	$1,675,640	$1,675,640	$1,675,640	$457,785	$1,555,952	$1,675,640	$1,615,796	$441,435	$16,349	$1,439
178	TXFER00099	IN 1182 GAS TRANSPORT SYS (Work order # 8K008002303)	$3,866,615	$3,866,615	$3,866,615	$1,056,359	$3,866,615	$3,866,615	$3,866,615	$1,056,359	$0	$0
179	TXFER00099	BUS TRANS - WIRES & PIPES - CAPITAL	$178	$178	$178	$49	$178	$178	$178	$49	$0	$0
180	INVP4024 Soft Off Program	Capitalized Software- INVP4024 Soft Off Program	$1,285,464	$1,285,464	$1,285,464	$351,189	$811,066	$994,704	$902,885	$246,668	$104,520	$9,198
181	INVP 0887	Capitalized Software	$258,131	$258,131	$258,131	$70,521	$239,693	$258,131	$248,912	$68,003	$2,519	$222
182	USFP-Business Engagement -R1	Capitalized Software-USFP-Business Engagement -R1	$154,570	$154,570	$154,570	$42,229	$121,080	$136,537	$128,809	$35,191	$7,038	$619
183	USFP Test HR	USFP Test HR Capitalized Software	$9,899	$9,899	$9,899	$2,704	$7,754	$8,744	$8,249	$2,254	$451	$40
184	USFP - Testing-DD	USFP - Testing-DD - Capitalized Software	$209,496	$209,496	$209,496	$57,234	$164,106	$185,055	$174,580	$47,695	$9,539	$839
185	HR STREAM - DESIGN CAPEX	HR STREAM - DESIGN CAPEX - Capitalized Software	$826,202	$826,202	$826,202	$225,718	$647,192	$729,812	$688,502	$188,099	$37,620	$3,311
186	USFP - Controls & Roles-DD	USFP - Controls & Roles-DD - Capitalized Software	$2,694,151	$2,694,151	$2,694,151	$736,042	$2,110,418	$2,379,833	$2,245,126	$613,368	$122,674	$10,795
187	USFP Release 3 - IT Delivery	Capitalized Software-USFP Release 3 - IT Delivery	$9,575,835	$9,575,835	$9,575,835	$2,616,118	$5,426,306	$6,383,890	$5,905,098	$1,613,273	$1,002,845	$88,250

Narragansett Electric Company and Narrangansett Gas Company d/b/a National Grid
Service Company Rents
Existing Service Company Capital Software allocated to Operating Companies as Rent Expense
For the Rate Year ended 08/31/21

												09/01/20	08/31/21		8.80%
Line	Investment Name	Description	INVP #	Work Order	NECO	BillPool	Inception to Date $	Forecast to Complete	HTY Total Spend	In Service Date	Amortization Period	09/01/2020 Balance	08/31/2021 Balance	Average Balance	Service Co Return
188	IN1671-US Transaction DEL HUB	IN1671-US Transaction DEL HUB	1671	90000104114	YES	G012	$526,002	$0	$526,002	08/01/12	84	$0	$0	$0	8.80%
189	BUSINESS CHANGE & COMM-DESIGN CAPEX	NONE	USFP	90000097843	YES	G012	($284,633)	$284,633	($0)	04/01/13	120	$0	$0	$0	8.80%
190	USFP - Business Readiness-DD	NONE	USFP	90000104654	YES	G012	$2,545,646	($2,545,646)	($0)	11/01/12	120	$0	$0	$0	8.80%
191	BUSINESS CHANGE & COMM-DESIGN CAPEX	NONE	USFP	90000097843	YES	G012	$284,633	($284,633)	$0	11/01/12	120	$0	$0	$0	8.80%
192	EHR1 - PMO	EHR1 - PMO	USFP	90000148055	YES	G012	$0	$0	$0	12/01/15	84	$0	$0	$0	8.80%
193	USFP R3 Payroll	USFP R3 Payroll part of USSC-12-333	USFP	90000142385	YES	G012	$0	$0	$0	02/01/17	120	$0	$0	$0	8.80%
194	INVP 2162 - PRIMAVERA EXPANSION	INVP 2162 - PRIMAVERA EXPANSION - Capitalized Software	2162	90000104720	YES	G376	$228,928	$0	$228,928	07/01/14	84	$27,253	$0	$13,627	8.80%
195	INVP1485 Computapole Migration W7	INVP1485 Computapole Migration to Windows 7 - Capitalized Sof	1485	90000134385	YES	G186	$874,103	$0	$874,103	07/01/14	84	$104,060	$0	$52,030	8.80%
196	ACIS Project (Banker's lease)	ACIS Project (Banker's lease)	N/A	90000106051	NO	G259	$154,535	$0	$154,535	12/01/10	6	$0	$0	$0	8.80%
197	New England Telecom Network Alarm	New England Telecom Network Alarm Capitalized Software	N/A	90000100684	NO	G284	$88,951	$0	$88,951	10/01/14	84	$13,766	$1,059	$7,413	8.80%
198	IN 2172-IDS Reporting & Analysis	Capitalized Software	2172	90000106487	YES	G198	$710,520	$0	$710,520	11/01/13	84	$16,917	$0	$8,459	8.80%
199	INVP 3375D Challenge Limits Letters	INVP3375D- Challenge the Limits Letters	3375D	90000140579	YES	G113	$409,859	$0	$409,859	02/01/16	84	$141,499	$82,948	$112,223	8.80%
200	INVP 4263 - US Web Authentication	INVP 4263 - US Web Authentication Upgrade (Full)	4263	90000170290	YES	G020	$195,727	$0	$195,727	12/01/16	84	$90,873	$62,912	$76,893	8.80%
201	INVP 3614E3 SIEM 2	INVP 3614E3 SIEM 2	3614	90000141754	YES	G020	$2,008,956	$0	$2,008,956	12/01/16	84	$932,730	$645,736	$789,233	8.80%
202	INVP 4323 - Mainframe Upgrade	INVP 4323 - Mainframe Upgrade	4323	90000171825	YES	G020	$2,495,408	$0	$2,495,408	11/01/16	84	$1,128,875	$772,388	$950,632	8.80%
203	INVP 4244 - US Control EBB Gas	Capitalized Software- INVP 4244 EBB Gas Trading	4244	90000171826	YES	G210	$617,691	$0	$617,691	07/01/16	84	$250,018	$161,776	$205,897	8.80%
204	OMS-Capital -Bill Pool 232	OMS-Capital -Bill Pool 232	N/A	90000104188	NO	G284	$1,059,216	$0	$1,059,216	09/01/10	35	$0	$0	$0	8.80%
205	IN1488-Remote Access to Fault REC	Capitalized Software	1488	90000104110	YES	G220	$247,958	$0	$247,958	09/01/12	84	$0	$0	$0	8.80%
206	S&M Data Warehouse Expansion	S&M Data Warehouse Expansion	N/A	90000096374	YES	G012	$981,583	$0	$981,583	03/01/11	84	$0	$0	$0	8.80%
207	Plan & Perf for Exec & US Dir	Plan & Perf for Exec & US Dir	USFP	90000096375	YES	G012	$294,053	$0	$294,053	03/01/11	84	$0	$0	$0	8.80%
208	USFP R3 Payroll	USFP R3 Payroll part of USSC-12-333	USFP	90000142385	YES	G012	$0	$0	$0	02/01/15	84	$0	$0	$0	8.80%
209	INVP 4074 - MA Gas 4 Hour Appt	INVP 4074 - MA Gas 4 Hour Appointment	4074	90000160455	NO	C310	$291,566	$0	$291,566	01/01/16	84	$97,189	$55,536	$76,363	8.80%
210	INVP2583 CRIS Migration	INVP 2583 CRIS Migration to CSS System	2583	90000137859	NO	C225	$0	$0	$0	05/01/16	84	$0	$0	$0	8.80%
211	INVP 3564 Cust Choice ESCO Gas	INVP 3564 Cust Choice ESCO Gas	3564	90000134705	NO	C225	$14,372,475	$0	$14,372,475	10/01/16	84	$6,330,733	$4,277,522	$5,304,128	8.80%
212	IN2960B CRM SAAS IMPLEMEN	Software-INVP 2960B CRM Salesforce SaaS	2960B	90000119937	YES	G175	$1,117,121	$0	$1,117,121	10/01/13	84	$13,299	$0	$6,650	8.80%
213	INVP3022 Internet Toolset	INVP3022 Internet Toolset	3022	90000138893	YES	G175	$0	$0	$0	03/01/15	84	$0	$0	$0	8.80%
214	NE_NY IVR Replacement-Phase II(NIMO	NE_NY IVR Replacement-Phase II(NIMO	N/A	90000112171	YES	G750	$1,489,236	$0	$1,489,236	07/01/11	84	$0	$0	$0	8.80%
215	US FOUNDATION PRGM ARCH/DECOM	Capitalized Software- US FOUNDATION PRGM ARCH/DECOM	USFP	90000121728	YES	G012	$1,242,446	$0	$1,242,446	11/01/12	120	$269,197	$144,952	$207,074	8.80%
216	USFP - Solution Architecture-DD	USFP - Solution Architecture-DD Capitalized Software	USFP	90000104656	YES	G012	$2,908,470	$0	$2,908,470	11/01/12	120	$630,169	$339,322	$484,745	8.80%
217	PROCESS & DATA - DESIGN CAPEX	PROCESS & DATA - DESIGN CAPEX - Capitalized Software	USFP	90000097844	YES	G012	$271,405	$0	$271,405	11/01/12	120	$58,804	$31,664	$45,234	8.80%
218	PMO TEAM - DESIGN CAPEX	PMO TEAM - DESIGN CAPEX - Capitalized Software	USFP	90000097837	YES	G012	$5,995,338	$0	$5,995,338	11/01/12	120	$1,298,990	$699,456	$999,223	8.80%
219	USFP Test Ops	Capitalized Software- USFP Test Ops	USFP	90000117358	YES	G012	$4,359,638	$0	$4,359,638	11/01/12	120	$944,588	$508,624	$726,606	8.80%
220	USFP-Cutover -R1	Capitalized Software- USFP-Cutover -R1	USFP	90000107547	YES	G012	$2,728,737	$0	$2,728,737	11/01/12	120	$591,226	$318,353	$454,790	8.80%
221	USFP R3 Payroll	Capitalized Software- USFP R3 Payroll part of USSC-12-333	USFP	90000142385	YES	G012	$7,395,816	$0	$7,395,816	02/01/15	120	$3,266,485	$2,526,904	$2,896,694	8.80%
222	USFP - Business Readiness-DD	NONE	USFP	90000104654	YES	G012	($2,545,646)	$2,545,646	$0	04/01/13	120	$0	$0	$0	8.80%
223	USFP - Business Engagement-DD	NONE	USFP	90000104655	YES	G012	$2,195,181	($2,195,181)	$0	11/01/12	120	$0	$0	$0	8.80%
224	EHR1 - BPS	EHR1 - BPS	USFP	90000148063	YES	G012	$0	$0	$0	12/01/15	84	$0	$0	$0	8.80%
225	INVP2997B EVM Phase 2	INVP2997B Earned Value Management Phase 2 - Capitalized Sof	2997B	90000134297	YES	G186	$138,248	$0	$138,248	07/01/14	84	$16,458	$0	$8,229	8.80%
226	INVP 3195 Storms Archive Tool Imple	INVP 3195 Storms Archive Tool Implementation	3195	90000113828	YES	G160	$627,573	$0	$627,573	12/01/13	84	$22,413	$0	$11,207	8.80%
227	Cascade Phase I project 1 of 2	Cascade Phase I project 1 of 2 Bill Pool 233	N/A	90000102450	YES	G220	$392,515	$0	$392,515	07/01/10	84	$0	$0	$0	8.80%
228	DMS/OMS Replacement	Capitalized Software- DMS/OMS Replacement	N/A	90000098917	YES	G198	$65,661,115	$0	$65,661,115	12/01/15	84	$21,105,358	$11,725,199	$16,415,279	8.80%
229	SHORT04-Prima P6 Upgrade	SHORT04-Prima P6 Upgrade	SHORT04	90000104121	YES	G198	$1,443,524	$0	$1,443,524	12/01/10	84	$0	$0	$0	8.80%
230	ISP01-Integrated Strat Plan	ISP01-Integrated Strat Plan	ISP01	90000104122	YES	G198	$1,105,706	$0	$1,105,706	12/01/10	84	$0	$0	$0	8.80%
231	INVP 1356A US Retail Web Customer &	INVP 1356A US Retail Web Customer & Markets	1356A	90000100058	YES	G179	$6,726,634	$0	$6,726,634	11/01/13	84	$160,158	$0	$80,079	8.80%
232	INVP 1643C - NIMO EL TOU + Deposits	Capitalized Software	1643C	90000116900	YES	G179	$606,020	$0	$606,020	11/01/13	84	$14,429	$0	$7,215	8.80%
233	IN 2330 ETRM Repl Nucleus-Elec Bene	Cap Software-IN 2330 ETRM Repl Nucleus-Gas Benef Capitalize	2330	90000106247	YES	G198	$579,164	$0	$579,164	10/01/12	84	$0	$0	$0	8.80%
234	INVP 3538 - VSTIG Bandwidth Increas	INVP 3538 - VSTIG Bandwidth Increase	3538	90000158866	YES	G020	$14,123	$0	$14,123	03/01/17	84	$7,062	$5,044	$6,053	8.80%
235	INVP 3896 SMI Conversion Mobilizati	INVP 3896 SMI Conversion Mobilization (Athena)	3896	90000153520	YES	G020	$3,095,820	$0	$3,095,820	12/01/16	84	$1,437,345	$995,085	$1,216,215	8.80%
236	INVP 4172 - Cross Company Customer	Capitalized Software- INVP4172 Cross Co Cust	4172	90000164925	YES	C175	$13,893,671	$0	$13,893,671	09/01/16	84	$5,954,430	$3,969,620	$4,962,025	8.80%
237	INVP 3614C1 - US End User Initiated	Capitalized Software- INVP 3614C1 End User Initiated Secure File	3614	90000170691	YES	G020	$120,726	$0	$120,726	12/01/16	84	$56,051	$38,805	$47,428	8.80%
238	Control Center Dispatch Radio (BL)	Control Center Dispatch Radio (BL)	N/A	90000105793	NO	G272	$13,392	$0	$13,392	12/01/10	4	$0	$0	$0	8.80%
239	IN1242D-ISP-Integrated Strat Plan	Capitalized Software	1242D	90000096320	YES	G198	$360,244	$0	$360,244	12/01/10	84	$0	$0	$0	8.80%
240	WCOR09 - AVLS Integration	WCOR09 - AVLS Integration	WCOR09	90000104151	YES	G198	$313,523	$0	$313,523	10/01/11	84	$0	$0	$0	8.80%
241	US-NG Global Intranet Design CAPEX	US-NG Global Intranet Design CAPEX	N/A	90000095332	YES	G012	$1,617,868	$0	$1,617,868	02/01/12	84	$0	$0	$0	8.80%
242	OneNet	OneNet	N/A	90000096379	YES	G012	$4,483,264	$0	$4,483,264	06/01/10	84	$0	$0	$0	8.80%
243	Global Web Implementation	Capitalized Software	N/A	90000095326	YES	G012	$4,281,380	$0	$4,281,380	11/01/13	84	$101,938	$0	$50,969	8.80%
244	GAS Transformation	GAS Transformation	N/A	90000096386	YES	G012	$114,360	$0	$114,360	03/01/14	84	$8,169	$0	$4,084	8.80%
245	INVP 2927 US Desktop Refresh	INVP 2927 US Desktop Refresh	2927	90000150615	YES	G012	$6,823,937	($45,500)	$6,778,437	05/01/16	84	$2,582,262	$1,613,914	$2,098,088	8.80%
246	TXFER00099	IN1259B Contact Ctr Consol (work order #8K008002213)	1182	1TXFER00099	NO	C225	$718,478	$0	$718,478	03/01/12	84	$0	$0	$0	8.80%
247	IN1656-CUST.Systems Agent desktop	IN1656-CUST.Systems Agent desktop	1656	90000104112	NO	C225	$10,436,678	$0	$10,436,678	08/01/12	84	$0	$0	$0	8.80%
248	USFP Test SS	Capitalized Software-USFP Test SS	USFP	90000117367	YES	G012	$46,113,703	$0	$46,113,703	11/01/12	120	$9,991,302	$5,379,932	$7,685,617	8.80%
249	USFP-Hardware & Software-R1	Capitalized Software- USFP-Hardware & Software-R1	USFP	90000107551	YES	G012	$23,426,143	$0	$23,426,143	11/01/12	120	$5,075,664	$2,733,050	$3,904,357	8.80%
250	INVP 3393 Ehancement of Reservior W	INVP 3393 Ehancement of Reservior Woods Capitalized Software	3393	90000122634	YES	J063	$101,136	$0	$101,136	02/01/14	84	$6,020	$0	$3,010	8.80%
251	EHR1 - Supply Chain	Capitalized Software- EHR1 - Supply Chain	USFP	90000148059	YES	G012	$18,657,154	$0	$18,657,154	12/01/15	120	$9,795,006	$7,929,290	$8,862,148	8.80%
252	INVP 3294 - PowerPlant Leased Asset	INVP 3294 - PowerPlant Leased Asset	3294	90000117978	YES	G012	$969,208	$0	$969,208	02/01/14	84	$57,691	$0	$28,845	8.80%

Narragansett Electric Company and Narrangansett Gas Company d/b/a National Grid
Service Company Rents
Existing Service Company Capital Software allocated to Operating Companies as Rent Expense
For the Rate Year ended 08/31/21

Gas

Line	Investment Name	Description	Year Return	Return on Accum Taxes	Total Return	Year Amortization	Rate Year 3 NECO G Allocation	Rate Year 3 NECO G Rent-Return	Rate Year 3 NECO G Rent - Depn
188	IN1671-US Transaction DEL HUB	IN1671-US Transaction DEL HUB	$0	$0	$0	$0	0.00%	$0	$0
189	BUSINESS CHANGE & COMM-DESIGN CAPEX	NONE	$0	$0	$0	$0	2.72%	$0	$0
190	USFP - Business Readiness-DD	NONE	$0	$0	$0	$0	2.72%	$0	$0
191	BUSINESS CHANGE & COMM-DESIGN CAPEX	NONE	$0	($0)	$0	$0	2.72%	$0	$0
192	EHR1 - PMO	EHR1 - PMO	$0	$0	$0	$0	0.00%	$0	$0
193	USFP R3 Payroll	USFP R3 Payroll part of USSC-12-333	$0	$0	$0	$0	0.00%	$0	$0
194	INVP 2162 - PRIMAVERA EXPANSION	INVP 2162 - PRIMAVERA EXPANSION - Capitalized Software	$1,199	($328)	$872	$27,253	3.67%	$32	$1,000
195	INVP1485 Computapole Migration W7	INVP1485 Computapole Migration to Windows 7 - Capitalized Sof	$4,579	($1,251)	$3,328	$104,060	0.00%	$0	$0
196	ACIS Project (Banker's lease)	ACIS Project (Banker's lease)	$0	$0	$0	$0	0.00%	$0	$0
197	New England Telecom Network Alarm	New England Telecom Network Alarm Capitalized Software	$652	($178)	$474	$12,707	0.00%	$0	$0
198	IN 2172-IDS Reporting & Analysis	Capitalized Software	$744	($203)	$541	$16,917	0.00%	$0	$0
199	INVP 3375D Challenge Limits Letters	INVP3375D- Challenge the Limits Letters	$9,876	($2,698)	$7,178	$58,551	0.00%	$0	$0
200	INVP 4263 - US Web Authentication	INVP 4263 - US Web Authentication Upgrade (Full)	$6,767	($1,849)	$4,918	$27,961	2.85%	$140	$797
201	INVP 3614E3 SIEM 2	INVP 3614E3 SIEM 2	$69,452	($18,974)	$50,478	$286,994	2.85%	$1,438	$8,179
202	INVP 4323 - Mainframe Upgrade	INVP 4323 - Mainframe Upgrade	$83,656	($22,855)	$60,801	$356,487	2.85%	$1,733	$10,159
203	INVP 4244 - US Control EBB Gas	Capitalized Software- INVP 4244 EBB Gas Trading	$18,119	($4,950)	$13,169	$88,242	7.28%	$959	$6,423
204	OMS-Capital -Bill Pool 232	OMS-Capital -Bill Pool 232	$0	$0	$0	$0	0.00%	$0	$0
205	IN1488-Remote Access to Fault REC	Capitalized Software	$0	$0	$0	$0	0.00%	$0	$0
206	S&M Data Warehouse Expansion	S&M Data Warehouse Expansion	$0	$0	$0	$0	0.00%	$0	$0
207	Plan & Perf for Exec & US Dir	Plan & Perf for Exec & US Dir	$0	$0	$0	$0	0.00%	$0	$0
208	USFP R3 Payroll	USFP R3 Payroll part of USSC-12-333	$0	$0	$0	$0	0.00%	$0	$0
209	INVP 4074 - MA Gas 4 Hour Appt	INVP 4074 - MA Gas 4 Hour Appointment	$6,720	($1,836)	$4,884	$41,652	0.00%	$0	$0
210	INVP2583 CRIS Migration	INVP 2583 CRIS Migration to CSS System	$0	$0	$0	$0	0.00%	$0	$0
211	INVP 3564 Cust Choice ESCO Gas	INVP 3564 Cust Choice ESCO Gas	$466,763	($127,520)	$339,244	$2,053,211	0.00%	$0	$0
212	IN2960B CRM SAAS IMPLEMEN	Software-INVP 2960B CRM Salesforce SaaS	$585	($160)	$425	$13,299	3.49%	$15	$464
213	INVP3022 Internet Toolset	INVP3022 Internet Toolset	$0	$0	$0	$0	0.00%	$0	$0
214	NE_NY IVR Replacement-Phase II(NIMO	NE_NY IVR Replacement-Phase II(NIMO	$0	$0	$0	$0	0.00%	$0	$0
215	US FOUNDATION PRGM ARCH/DECOM	Capitalized Software- US FOUNDATION PRGM ARCH/DECOM	$18,223	($4,978)	$13,244	$124,245	2.72%	$360	$3,380
216	USFP - Solution Architecture-DD	USFP - Solution Architecture-DD Capitalized Software	$42,658	($11,654)	$31,004	$290,847	2.72%	$844	$7,913
217	PROCESS & DATA - DESIGN CAPEX	PROCESS & DATA - DESIGN CAPEX - Capitalized Software	$3,981	($1,088)	$2,893	$27,141	2.72%	$79	$738
218	PMO TEAM - DESIGN CAPEX	PMO TEAM - DESIGN CAPEX - Capitalized Software	$87,932	($24,023)	$63,909	$599,534	2.72%	$1,739	$16,311
219	USFP Test Ops	Capitalized Software- USFP Test Ops	$63,941	($17,469)	$46,473	$435,964	2.72%	$1,264	$11,861
220	USFP-Cutover -R1	Capitalized Software- USFP-Cutover -R1	$40,021	($10,934)	$29,088	$272,874	2.72%	$791	$7,424
221	USFP R3 Payroll	Capitalized Software- USFP R3 Payroll part of USSC-12-333	$254,909	($69,641)	$185,268	$739,582	2.72%	$5,041	$20,122
222	USFP - Business Readiness-DD	NONE	$0	($0)	$0	$0	2.72%	$0	$0
223	USFP - Business Engagement-DD	NONE	$0	($0)	$0	$0	2.72%	$0	$0
224	EHR1 - BPS	EHR1 - BPS	$0	$0	$0	$0	0.00%	$0	$0
225	INVP2997B EVM Phase 2	INVP2997B Earned Value Management Phase 2 - Capitalized Sof	$724	($198)	$526	$16,458	0.00%	$0	$0
226	INVP 3195 Storms Archive Tool Imple	INVP 3195 Storms Archive Tool Implementation	$986	($269)	$717	$22,413	4.56%	$33	$1,022
227	Cascade Phase I project 1 of 2	Cascade Phase I project 1 of 2 Bill Pool 233	$0	$0	$0	$0	0.00%	$0	$0
228	DMS/OMS Replacement	Capitalized Software- DMS/OMS Replacement	$1,444,545	($394,650)	$1,049,895	$9,380,159	0.00%	$0	$0
229	SHORT04-Prima P6 Upgrade	SHORT04-Prima P6 Upgrade	$0	$0	$0	$0	0.00%	$0	$0
230	ISP01-Integrated Strat Plan	ISP01-Integrated Strat Plan	$0	$0	$0	$0	0.00%	$0	$0
231	INVP 1356A US Retail Web Customer &	INVP 1356A US Retail Web Customer & Markets	$7,047	($1,925)	$5,122	$160,158	5.91%	$303	$9,464
232	INVP 1643C - NIMO EL TOU + Deposits	Capitalized Software	$635	($173)	$461	$14,429	5.91%	$27	$853
233	IN 2330 ETRM Repl Nucleus-Elec Bene	Cap Software-IN 2330 ETRM Repl Nucleus-Gas Benef Capitalize	$0	$0	$0	$0	0.00%	$0	$0
234	INVP 3538 - VSTIG Bandwidth Increas	INVP 3538 - VSTIG Bandwidth Increase	$533	($146)	$387	$2,018	2.85%	$11	$57
235	INVP 3896 SMI Conversion Mobilizati	INVP 3896 SMI Conversion Mobilization (Athena)	$107,027	($29,240)	$77,787	$442,260	2.85%	$2,217	$12,603
236	INVP 4172 - Cross Company Customer	Capitalized Software- INVP4172 Cross Co Cust	$436,658	($119,295)	$317,363	$1,984,810	3.77%	$11,965	$74,827
237	INVP 3614C1 - US End User Initiated	Capitalized Software- INVP 3614C1 End User Initiated Secure File	$4,174	($1,140)	$3,033	$17,247	2.85%	$86	$491
238	Control Center Dispatch Radio (BL)	Control Center Dispatch Radio (BL)	$0	$0	$0	$0	0.00%	$0	$0
239	IN1242D-ISP-Integrated Strat Plan	Capitalized Software	$0	$0	$0	$0	0.00%	$0	$0
240	WCOR09 - AVLS Integration	WCOR09 - AVLS Integration	$0	$0	$0	$0	0.00%	$0	$0
241	US-NG Global Intranet Design CAPEX	US-NG Global Intranet Design CAPEX	$0	$0	$0	$0	0.00%	$0	$0
242	OneNet	OneNet	$0	$0	$0	$0	0.00%	$0	$0
243	Global Web Implementation	Capitalized Software	$4,485	($1,225)	$3,260	$101,938	2.85%	$93	$2,905
244	GAS Transformation	GAS Transformation	$359	($98)	$261	$8,169	2.85%	$7	$233
245	INVP 2927 US Desktop Refresh	INVP 2927 US Desktop Refresh	$184,632	($50,441)	$134,190	$968,348	2.85%	$3,824	$27,595
246	TXFER00099	IN1259B Contact Ctr Consol (work order #8K008002213)	$0	$0	$0	$0	0.00%	$0	$0
247	IN1656-CUST.Systems Agent desktop	IN1656-CUST.Systems Agent desktop	$0	$0	$0	$0	0.00%	$0	$0
248	USFP Test SS	Capitalized Software-USFP Test SS	$676,334	($184,775)	$491,560	$4,611,370	2.72%	$13,374	$125,461
249	USFP-Hardware & Software-R1	Capitalized Software- USFP-Hardware & Software-R1	$343,583	($93,867)	$249,716	$2,342,614	2.72%	$6,794	$63,735
250	INVP 3393 Ehancement of Reservior W	INVP 3393 Ehancement of Reservior Woods Capitalized Software	$265	($72)	$193	$6,020	4.09%	$8	$246
251	EHR1 - Supply Chain	Capitalized Software- EHR1 - Supply Chain	$779,869	($213,060)	$566,809	$1,865,715	2.72%	$15,421	$50,760
252	INVP 3294 - PowerPlant Leased Asset	INVP 3294 - PowerPlant Leased Asset	$2,538	($693)	$1,845	$57,691	2.85%	$53	$1,644

Narragansett Electric Company and Narranganset Gas Company d/b/a National Grid
Service Company Rents
Existing Service Company Capital Software allocated to Operating Companies as Rent Expense
For the Rate Year ended 08/31/21

Distribution

Line	Investment Name	Description	Rate Year 3 Distribution Allocation	Rate Year 3 Rent Return	Rate Year 3 Rent Depreciation	Less IFA Salary & Wage Allocator	Rate Year 3 Total	Amortization Period	Tax Expensing	Bonus Rate	Bonus Depreciation
188	IN1671-US Transaction DEL HUB	IN1671-US Transaction DEL HUB	0.00%	$0	$0	$0	$0	36		50%	$263,001
189	BUSINESS CHANGE & COMM-DESIGN CAPEX	NONE	8.47%	$0	$0	$0	$0	36		50%	($0)
190	USFP - Business Readiness-DD	NONE	8.47%	$0	$0	$0	$0	36		50%	($0)
191	BUSINESS CHANGE & COMM-DESIGN CAPEX	NONE	8.47%	$0	$0	$0	$0	36		50%	$0
192	EHR1 - PMO	EHR1 - PMO	0.00%	$0	$0	$0	$0	36		50%	$0
193	USFP R3 Payroll	USFP R3 Payroll part of USSC-12-333	0.00%	$0	$0	$0	$0	36		50%	$0
194	INVP 2162 - PRIMAVERA EXPANSION	INVP 2162 - PRIMAVERA EXPANSION - Capitalized Software	10.71%	$93	$2,919	$412	$2,601	36		50%	$114,464
195	INVP1485 Computapole Migration W7	INVP1485 Computapole Migration to Windows 7 - Capitalized Sof	15.13%	$503	$15,741	$2,219	$14,025	36	679,342	50%	$97,381
196	ACIS Project (Banker's lease)	ACIS Project (Banker's lease)	0.00%	$0	$0	$0	$0	36		100%	$154,535
197	New England Telecom Network Alarm	New England Telecom Network Alarm Capitalized Software	25.29%	$120	$3,214	$455	$2,879	36		50%	$44,475
198	IN 2172-IDS Reporting & Analysis	Capitalized Software	15.03%	$81	$2,542	$358	$2,265	36		50%	$355,260
199	INVP 3375D Challenge Limits Letters	INVP3375D- Challenge the Limits Letters	0.00%	$0	$0	$0	$0	36		50%	$204,930
200	INVP 4263 - US Web Authentication	INVP 4263 - US Web Authentication Upgrade (Full)	8.37%	$412	$2,340	$376	$2,376	36		50%	$97,863
201	INVP 3614E3 SIEM 2	INVP 3614E3 SIEM 2	8.37%	$4,224	$24,017	$3,858	$24,384	36		50%	$1,004,478
202	INVP 4323 - Mainframe Upgrade	INVP 4323 - Mainframe Upgrade	8.37%	$5,088	$29,833	$4,770	$30,151	36		50%	$1,247,704
203	INVP 4244 - US Control EBB Gas	Capitalized Software- INVP 4244 EBB Gas Trading	0.00%	$0	$0	$0	$0	36		50%	$308,846
204	OMS-Capital -Bill Pool 232	OMS-Capital -Bill Pool 232	0.00%	$0	$0	$0	$0	36		50%	$529,608
205	IN1488-Remote Access to Fault REC	Capitalized Software	0.00%	$0	$0	$0	$0	36		50%	$123,979
206	S&M Data Warehouse Expansion	S&M Data Warehouse Expansion	0.00%	$0	$0	$0	$0	36		100%	$981,583
207	Plan & Perf for Exec & US Dir	Plan & Perf for Exec & US Dir	0.00%	$0	$0	$0	$0	36		100%	$294,053
208	USFP R3 Payroll	USFP R3 Payroll part of USSC-12-333	0.00%	$0	$0	$0	$0	36		50%	$0
209	INVP 4074 - MA Gas 4 Hour Appt	INVP 4074 - MA Gas 4 Hour Appointment	0.00%	$0	$0	$0	$0	36		50%	$145,783
210	INVP2583 CRIS Migration	INVP 2583 CRIS Migration to CSS System	0.00%	$0	$0	$0	$0	36		50%	$0
211	INVP 3564 Cust Choice ESCO Gas	INVP 3564 Cust Choice ESCO Gas	0.00%	$0	$0	$0	$0	36	2,419,009	50%	$5,976,733
212	IN2960B CRM SAAS IMPLEMEN	Software-INVP 2960B CRM Salesforce SaaS	7.88%	$34	$1,049	$148	$934	36		50%	$558,560
213	INVP3022 Internet Toolset	INVP3022 Internet Toolset	0.00%	$0	$0	$0	$0	36		50%	$0
214	NE_NY IVR Replacement-Phase II(NIMO	NE_NY IVR Replacement-Phase II(NIMO	0.00%	$0	$0	$0	$0	36		100%	$1,489,236
215	US FOUNDATION PRGM ARCH/DECOM	Capitalized Software- US FOUNDATION PRGM ARCH/DECOM	8.47%	$1,122	$10,528	$1,591	$10,058	36		50%	$621,223
216	USFP - Solution Architecture-DD	USFP - Solution Architecture-DD Capitalized Software	8.47%	$2,627	$24,644	$3,725	$23,546	36		50%	$1,454,235
217	PROCESS & DATA - DESIGN CAPEX	PROCESS & DATA - DESIGN CAPEX - Capitalized Software	8.47%	$245	$2,300	$348	$2,197	36		50%	$135,703
218	PMO TEAM - DESIGN CAPEX	PMO TEAM - DESIGN CAPEX - Capitalized Software	8.47%	$5,415	$50,800	$7,679	$48,536	36		50%	$2,997,669
219	USFP Test Ops	Capitalized Software- USFP Test Ops	8.47%	$3,938	$36,940	$5,584	$35,294	36		50%	$2,179,819
220	USFP-Cutover -R1	Capitalized Software- USFP-Cutover -R1	8.47%	$2,465	$23,121	$3,495	$22,091	36		50%	$1,364,369
221	USFP R3 Payroll	Capitalized Software- USFP R3 Payroll part of USSC-12-333	8.47%	$15,698	$62,667	$10,705	$67,660	36		50%	$3,697,908
222	USFP - Business Readiness-DD	NONE	8.47%	$0	$0	$0	$0	36		50%	$0
223	USFP - Business Engagement-DD	NONE	8.47%	$0	$0	$0	$0	36		50%	$0
224	EHR1 - BPS	EHR1 - BPS	0.00%	$0	$0	$0	$0	36		50%	$0
225	INVP2997B EVM Phase 2	INVP2997B Earned Value Management Phase 2 - Capitalized Sof	15.13%	$80	$2,490	$351	$2,218	36		50%	$69,124
226	INVP 3195 Storms Archive Tool Imple	INVP 3195 Storms Archive Tool Implementation	13.30%	$95	$2,981	$420	$2,656	36		50%	$313,787
227	Cascade Phase I project 1 of 2	Cascade Phase I project 1 of 2 Bill Pool 233	0.00%	$0	$0	$0	$0	36		50%	$196,258
228	DMS/OMS Replacement	Capitalized Software- DMS/OMS Replacement	15.03%	$157,777	$1,409,637	$214,109	$1,353,305	36	53,301,558	50%	$6,179,778
229	SHORT04-Prima P6 Upgrade	SHORT04-Prima P6 Upgrade	0.00%	$0	$0	$0	$0	36		100%	$1,443,524
230	ISP01-Integrated Strat Plan	ISP01-Integrated Strat Plan	0.00%	$0	$0	$0	$0	36		100%	$1,105,706
231	INVP 1356A US Retail Web Customer &	INVP 1356A US Retail Web Customer & Markets	12.73%	$652	$20,385	$2,874	$18,163	36		50%	$3,363,317
232	INVP 1643C - NIMO EL TOU + Deposits	Capitalized Software	12.73%	$59	$1,837	$259	$1,636	36		50%	$303,010
233	IN 2330 ETRM Repl Nucleus-Elec Bene	Cap Software-IN 2330 ETRM Repl Nucleus-Gas Benef Capitalize	0.00%	$0	$0	$0	$0	36		50%	$289,582
234	INVP 3538 - VSTIG Bandwidth Increas	INVP 3538 - VSTIG Bandwidth Increase	8.37%	$32	$169	$27	$174	36		50%	$7,062
235	INVP 3896 SMI Conversion Mobilizati	INVP 3896 SMI Conversion Mobilization (Athena)	8.37%	$6,510	$37,011	$5,945	$37,576	36	3,095,820	50%	$0
236	INVP 4172 - Cross Company Customer	Capitalized Software- INVP4172 Cross Co Cust	6.94%	$22,025	$137,746	$21,825	$137,946	36	1,132,846	50%	$6,380,413
237	INVP 3614C1 - US End User Initiated	Capitalized Software- INVP 3614C1 End User Initiated Secure Fil	8.37%	$254	$1,443	$232	$1,465	36		50%	$60,363
238	Control Center Dispatch Radio (BL)	Control Center Dispatch Radio (BL)	0.00%	$0	$0	$0	$0	36		100%	$13,392
239	IN1242D-ISP-Integrated Strat Plan	Capitalized Software	0.00%	$0	$0	$0	$0	36		100%	$360,244
240	WCOR09 - AVLS Integration	WCOR09 - AVLS Integration	0.00%	$0	$0	$0	$0	36		100%	$313,523
241	US-NG Global Intranet Design CAPEX	US-NG Global Intranet Design CAPEX	0.00%	$0	$0	$0	$0	36		50%	$808,934
242	OneNet	OneNet	0.00%	$0	$0	$0	$0	36		50%	$2,241,632
243	Global Web Implementation	Capitalized Software	8.37%	$273	$8,531	$1,203	$7,601	36		50%	$2,140,690
244	GAS Transformation	GAS Transformation	8.37%	$22	$684	$96	$609	36		50%	$57,180
245	INVP 2927 US Desktop Refresh	INVP 2927 US Desktop Refresh	8.37%	$11,230	$81,037	$12,604	$79,663	36		50%	$3,389,218
246	TXFER00099	IN1259B Contact Ctr Consol (work order #8K008002213)	0.00%	$0	$0	$0	$0	36		50%	$359,239
247	IN1656-CUST.Systems Agent desktop	IN1656-CUST.Systems Agent desktop	0.00%	$0	$0	$0	$0	36		50%	$5,218,339
248	USFP Test SS	Capitalized Software-USFP Test SS	8.47%	$41,651	$390,733	$59,064	$373,320	36		50%	$23,056,852
249	USFP-Hardware & Software-R1	Capitalized Software- USFP-Hardware & Software-R1	8.47%	$21,159	$198,495	$30,005	$189,650	36		50%	$11,713,072
250	INVP 3393 Ehancement of Reservior W	INVP 3393 Ehancement of Reservior Woods Capitalized Software	9.69%	$19	$583	$82	$520	36		50%	$50,568
251	EHR1 - Supply Chain	Capitalized Software- EHR1 - Supply Chain	8.47%	$48,027	$158,087	$28,155	$177,959	36	18,657,154	50%	($0)
252	INVP 3294 - PowerPlant Leased Asset	INVP 3294 - PowerPlant Leased Asset	8.37%	$154	$4,828	$681	$4,302	36		50%	$484,604

Narragansett Electric Company and Narrangansett Gas Company d/b/a National Grid
Service Company Rents
Existing Service Company Capital Software allocated to Operating Companies as Rent Expense
For the Rate Year ended 08/31/21

			09/01/20	08/31/21		27.32%	09/01/20	08/31/21		27.32%		8.80%
Line	Investment Name	Description	09/01/2020 Balance	08/31/2021 Balance	Average Balance	Cash Tax	09/01/2020 Balance	08/31/2021 Balance	Average Balance	Book Tax	Cash to Book Tax Difference	Return on Accum Taxes
188	IN1671-US Transaction DEL HUB	IN1671-US Transaction DEL HUB	$526,002	$526,002	$526,002	$143,704	$526,002	$526,002	$526,002	$143,704	$0	$0
189	BUSINESS CHANGE & COMM-DESIGN CAPEX	NONE	($1)	($1)	($1)	($0)	$0	$0	$0	$0	($0)	($0)
190	USFP - Business Readiness-DD	NONE	($1)	($1)	($1)	($0)	$0	$0	$0	$0	($0)	($0)
191	BUSINESS CHANGE & COMM-DESIGN CAPEX	NONE	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
192	EHR1 - PMO	EHR1 - PMO	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
193	USFP R3 Payroll	USFP R3 Payroll part of USSC-12-333	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
194	INVP 2162 - PRIMAVERA EXPANSION	INVP 2162 - PRIMAVERA EXPANSION - Capitalized Software	$228,928	$228,928	$228,928	$62,543	$201,675	$228,928	$215,301	$58,820	$3,723	$328
195	INVP1485 Computapole Migration W7	INVP1485 Computapole Migration to Windows 7 - Capitalized Sof	$874,103	$874,103	$874,103	$238,805	$770,043	$874,103	$822,073	$224,590	$14,215	$1,251
196	ACIS Project (Banker's lease)	ACIS Project (Banker's lease)	$154,535	$154,535	$154,535	$42,219	$154,535	$154,535	$154,535	$42,219	$0	$0
197	New England Telecom Network Alarm	New England Telecom Network Alarm Capitalized Software	$88,951	$88,951	$88,951	$24,301	$75,185	$87,892	$81,538	$22,276	$2,025	$178
198	IN 2172-IDS Reporting & Analysis	Capitalized Software	$710,520	$710,520	$710,520	$194,114	$693,603	$710,520	$702,061	$191,803	$2,311	$203
199	INVP 3375D Challenge Limits Letters	INVP3375D- Challenge the Limits Letters	$409,859	$409,859	$409,859	$111,974	$268,360	$326,912	$297,636	$81,314	$30,659	$2,698
200	INVP 4263 - US Web Authentication	INVP 4263 - US Web Authentication Upgrade (Full)	$195,727	$195,727	$195,727	$53,473	$104,854	$132,815	$118,834	$32,465	$21,007	$1,849
201	INVP 3614E3 SIEM 2	INVP 3614E3 SIEM 2	$2,008,956	$2,008,956	$2,008,956	$548,847	$1,076,226	$1,363,220	$1,219,723	$333,228	$215,618	$18,974
202	INVP 4323 - Mainframe Upgrade	INVP 4323 - Mainframe Upgrade	$2,495,408	$2,495,408	$2,495,408	$681,745	$1,366,533	$1,723,020	$1,544,776	$422,033	$259,713	$22,855
203	INVP 4244 - US Control EBB Gas	Capitalized Software- INVP 4244 EBB Gas Trading	$617,691	$617,691	$617,691	$168,753	$367,673	$455,915	$411,794	$112,502	$56,251	$4,950
204	OMS-Capital -Bill Pool 232	OMS-Capital -Bill Pool 232	$1,059,216	$1,059,216	$1,059,216	$289,378	$1,059,216	$1,059,216	$1,059,216	$289,378	$0	$0
205	IN1488-Remote Access to Fault REC	Capitalized Software	$247,958	$247,958	$247,958	$67,742	$247,958	$247,958	$247,958	$67,742	$0	$0
206	S&M Data Warehouse Expansion	S&M Data Warehouse Expansion	$981,583	$981,583	$981,583	$268,169	$981,583	$981,583	$981,583	$268,169	$0	$0
207	Plan & Perf for Exec & US Dir	Plan & Perf for Exec & US Dir	$294,053	$294,053	$294,053	$80,335	$294,053	$294,053	$294,053	$80,335	$0	$0
208	USFP R3 Payroll	USFP R3 Payroll part of USSC-12-333	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
209	INVP 4074 - MA Gas 4 Hour Appt	INVP 4074 - MA Gas 4 Hour Appointment	$291,566	$291,566	$291,566	$79,656	$194,377	$236,030	$215,204	$58,794	$20,862	$1,836
210	INVP2583 CRIS Migration	INVP 2583 CRIS Migration to CSS System	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
211	INVP 3564 Cust Choice ESCO Gas	INVP 3564 Cust Choice ESCO Gas	$14,372,475	$14,372,475	$14,372,475	$3,926,560	$8,041,742	$10,094,953	$9,068,347	$2,477,473	$1,449,088	$127,520
212	IN2960B CRM SAAS IMPLEMEN	Software-INVP 2960B CRM Salesforce SaaS	$1,117,121	$1,117,121	$1,117,121	$305,197	$1,103,822	$1,117,121	$1,110,471	$303,381	$1,817	$160
213	INVP3022 Internet Toolset	INVP3022 Internet Toolset	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
214	NE_NY IVR Replacement-Phase II(NIMO	NE_NY IVR Replacement-Phase II(NIMO	$1,489,236	$1,489,236	$1,489,236	$406,859	$1,489,236	$1,489,236	$1,489,236	$406,859	$0	$0
215	US FOUNDATION PRGM ARCH/DECOM	Capitalized Software- US FOUNDATION PRGM ARCH/DECOM	$1,242,446	$1,242,446	$1,242,446	$339,436	$973,249	$1,097,494	$1,035,371	$282,863	$56,573	$4,978
216	USFP - Solution Architecture-DD	USFP - Solution Architecture-DD Capitalized Software	$2,908,470	$2,908,470	$2,908,470	$794,594	$2,278,302	$2,569,149	$2,423,725	$662,162	$132,432	$11,654
217	PROCESS & DATA - DESIGN CAPEX	PROCESS & DATA - DESIGN CAPEX - Capitalized Software	$271,405	$271,405	$271,405	$74,148	$212,601	$239,741	$226,171	$61,790	$12,358	$1,088
218	PMO TEAM - DESIGN CAPEX	PMO TEAM - DESIGN CAPEX - Capitalized Software	$5,995,338	$5,995,338	$5,995,338	$1,637,926	$4,696,348	$5,295,882	$4,996,115	$1,364,939	$272,988	$24,023
219	USFP Test Ops	Capitalized Software- USFP Test Ops	$4,359,638	$4,359,638	$4,359,638	$1,191,053	$3,415,050	$3,851,013	$3,633,032	$992,544	$198,509	$17,469
220	USFP-Cutover -R1	Capitalized Software- USFP-Cutover -R1	$2,728,737	$2,728,737	$2,728,737	$745,491	$2,137,511	$2,410,384	$2,273,948	$621,242	$124,248	$10,934
221	USFP R3 Payroll	Capitalized Software- USFP R3 Payroll part of USSC-12-333	$7,395,816	$7,395,816	$7,395,816	$2,020,537	$4,129,330	$4,868,912	$4,499,121	$1,229,160	$791,377	$69,641
222	USFP - Business Readiness-DD	NONE	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
223	USFP - Business Engagement-DD	NONE	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
224	EHR1 - BPS	EHR1 - BPS	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
225	INVP2997B EVM Phase 2	INVP2997B Earned Value Management Phase 2 - Capitalized Sof	$138,248	$138,248	$138,248	$37,769	$121,790	$138,248	$130,019	$35,521	$2,248	$198
226	INVP 3195 Storms Archive Tool Imple	INVP 3195 Storms Archive Tool Implementation	$627,573	$627,573	$627,573	$171,453	$605,160	$627,573	$616,367	$168,391	$3,062	$269
227	Cascade Phase I project 1 of 2	Cascade Phase I project 1 of 2 Bill Pool 233	$392,515	$392,515	$392,515	$107,235	$392,515	$392,515	$392,515	$107,235	$0	$0
228	DMS/OMS Replacement	Capitalized Software- DMS/OMS Replacement	$65,661,115	$65,661,115	$65,661,115	$17,938,617	$44,555,756	$53,935,916	$49,245,836	$13,453,962	$4,484,654	$394,650
229	SHORT04-Prima P6 Upgrade	SHORT04-Prima P6 Upgrade	$1,443,524	$1,443,524	$1,443,524	$394,371	$1,443,524	$1,443,524	$1,443,524	$394,371	$0	$0
230	ISP01-Integrated Strat Plan	ISP01-Integrated Strat Plan	$1,105,706	$1,105,706	$1,105,706	$302,079	$1,105,706	$1,105,706	$1,105,706	$302,079	$0	$0
231	INVP 1356A US Retail Web Customer &	INVP 1356A US Retail Web Customer & Markets	$6,726,634	$6,726,634	$6,726,634	$1,837,717	$6,566,476	$6,726,634	$6,646,555	$1,815,839	$21,878	$1,925
232	INVP 1643C - NIMO EL TOU + Deposits	Capitalized Software	$606,020	$606,020	$606,020	$165,565	$591,591	$606,020	$598,805	$163,594	$1,971	$173
233	IN 2330 ETRM Repl Nucleus-Elec Bene	Cap Software-IN 2330 ETRM Repl Nucleus-Gas Benef Capitalize	$579,164	$579,164	$579,164	$158,228	$579,164	$579,164	$579,164	$158,228	$0	$0
234	INVP 3538 - VSTIG Bandwidth Increas	INVP 3538 - VSTIG Bandwidth Increase	$14,123	$14,123	$14,123	$3,858	$7,062	$9,079	$8,070	$2,205	$1,654	$146
235	INVP 3896 SMI Conversion Mobilizati	INVP 3896 SMI Conversion Mobilization (Athena)	$3,095,820	$3,095,820	$3,095,820	$845,778	$1,658,475	$2,100,735	$1,879,605	$513,508	$332,270	$29,240
236	INVP 4172 - Cross Company Customer	Capitalized Software- INVP4172 Cross Co Cust	$13,893,671	$13,893,671	$13,893,671	$3,795,751	$7,939,241	$9,924,051	$8,931,646	$2,440,126	$1,355,625	$119,295
237	INVP 3614C1 - US End User Initiated	Capitalized Software- INVP 3614C1 End User Initiated Secure Fil	$120,726	$120,726	$120,726	$32,982	$64,675	$81,921	$73,298	$20,025	$12,957	$1,140
238	Control Center Dispatch Radio (BL)	Control Center Dispatch Radio (BL)	$13,392	$13,392	$13,392	$3,659	$13,392	$13,392	$13,392	$3,659	$0	$0
239	IN1242D-ISP-Integrated Strat Plan	Capitalized Software	$360,244	$360,244	$360,244	$98,419	$360,244	$360,244	$360,244	$98,419	$0	$0
240	WCOR09 - AVLS Integration	WCOR09 - AVLS Integration	$313,523	$313,523	$313,523	$85,655	$313,523	$313,523	$313,523	$85,655	$0	$0
241	US-NG Global Intranet Design CAPEX	US-NG Global Intranet Design CAPEX	$1,617,868	$1,617,868	$1,617,868	$442,002	$1,617,868	$1,617,868	$1,617,868	$442,002	$0	$0
242	OneNet	OneNet	$4,483,264	$4,483,264	$4,483,264	$1,224,828	$4,483,264	$4,483,264	$4,483,264	$1,224,828	$0	$0
243	Global Web Implementation	Capitalized Software	$4,281,380	$4,281,380	$4,281,380	$1,169,673	$4,179,443	$4,281,380	$4,230,411	$1,155,748	$13,925	$1,225
244	GAS Transformation	GAS Transformation	$114,360	$114,360	$114,360	$31,243	$106,192	$114,360	$110,276	$30,127	$1,116	$98
245	INVP 2927 US Desktop Refresh	INVP 2927 US Desktop Refresh	$6,778,437	$6,778,437	$6,778,437	$1,851,869	$4,196,175	$5,164,523	$4,680,349	$1,278,671	$573,198	$50,441
246	TXFER00099	IN1259B Contact Ctr Consol (work order #8K008002213)	$718,478	$718,478	$718,478	$196,288	$718,478	$718,478	$718,478	$196,288	$0	$0
247	IN1656-CUST.Systems Agent desktop	IN1656-CUST.Systems Agent desktop	$10,436,678	$10,436,678	$10,436,678	$2,851,301	$10,436,678	$10,436,678	$10,436,678	$2,851,301	$0	$0
248	USFP Test SS	Capitalized Software-USFP Test SS	$46,113,703	$46,113,703	$46,113,703	$12,598,264	$36,122,401	$40,733,771	$38,428,086	$10,498,553	$2,099,711	$184,775
249	USFP-Hardware & Software-R1	Capitalized Software- USFP-Hardware & Software-R1	$23,426,143	$23,426,143	$23,426,143	$6,400,022	$18,350,479	$20,693,093	$19,521,786	$5,333,352	$1,066,670	$93,867
250	INVP 3393 Ehancement of Reservior W	INVP 3393 Ehancement of Reservior Woods Capitalized Software	$101,136	$101,136	$101,136	$27,630	$95,116	$101,136	$98,126	$26,808	$822	$72
251	EHR1 - Supply Chain	Capitalized Software- EHR1 - Supply Chain	$18,657,154	$18,657,154	$18,657,154	$5,097,134	$8,862,148	$10,727,863	$9,795,006	$2,675,996	$2,421,139	$213,060
252	INVP 3294 - PowerPlant Leased Asset	INVP 3294 - PowerPlant Leased Asset	$969,208	$969,208	$969,208	$264,788	$911,517	$969,208	$940,363	$256,907	$7,881	$693

Narragansett Electric Company and Narrangansett Gas Company d/b/a National Grid
Service Company Rents
Existing Service Company Capital Software allocated to Operating Companies as Rent Expense
For the Rate Year ended 08/31/21

												09/01/20	08/31/21		8.80%
Line	Investment Name	Description	INVP #	Work Order	NECO	BillPool	Inception to Date $	Forecast to Complete	HTY Total Spend	In Service Date	Amortization Period	09/01/2020 Balance	08/31/2021 Balance	Average Balance	Service Co Return
253	INVP 4219 - PowerPlan Upgrade	INVP 4219 - PowerPlan Upgrade	USFP	90000176040	YES	G012	$2,092,271	$0	$2,092,271	12/01/16	120	$1,307,669	$1,098,442	$1,203,056	8.80%
254	EHR1 - Payroll	EHR1 - Payroll	USFP	90000148062	YES	G012	$0	$0	$0	12/01/15	84	$0	$0	$0	8.80%
255	USFP R3 Payroll	USFP R3 Payroll part of USSC-12-333	USFP	90000142385	YES	G012	$0	$0	$0	01/01/17	120	$0	$0	$0	8.80%
256	USFP R3 Supply Chain	USFP Release 3 Supply Chain activity	USFP	90000142410	YES	G012	$0	$0	$0	01/01/15	84	$0	$0	$0	8.80%
257	INVP 4137 MA Retail Access Mandate	INVP 4137 - Massachusetts Retail Access Mandates	4137	90000180029	NO	C277	$697,290	$0	$697,290	06/01/17	84	$373,548	$273,935	$323,742	8.80%
258	INN/A-NERC CIP Compliance	INN/A-NERC CIP Compliance	N/A	90000096381	YES	G186	$1,155,595	$0	$1,155,595	07/01/10	84	$0	$0	$0	8.80%
259	INVP 2832 - ACIS Alliance Contracts	Capitalized Software	2832	90000112827	YES	G186	$324,412	$0	$324,412	11/01/13	84	$7,724	$0	$3,862	8.80%
260	STD01-Concept Est Tool	INVP 1242 EDO Transformation Capitalized Software	STD01	90000104104	YES	G198	$873,898	$0	$873,898	02/01/14	84	$52,018	$0	$26,009	8.80%
261	DECUS05-Autom for Mng Req	DECUS05-Autom for Mng Req	DECUS05	90000104123	YES	G198	$1,914,655	$0	$1,914,655	10/01/11	84	$0	$0	$0	8.80%
262	IN 0980E - FiServ Solutions	IN 0980E - FiServ Solutions	0980E	90000098664	YES	G179	$453,167	$0	$453,167	03/01/12	84	$0	$0	$0	8.80%
263	INVP2495H US CNI Frame Relay Replac	Capitalized Software- INVP2495H US CNI Frame Relay Replac	2495H	90000134425	YES	G210	$6,532,966	$0	$6,532,966	02/01/16	84	$2,255,429	$1,322,148	$1,788,788	8.80%
264	INVP2960C GridForce SaaS Phase 2	INVP2960C GridForce SaaS Phase 2	2960C	90000144051	YES	G210	$3,254,217	$0	$3,254,217	03/01/15	84	$697,332	$232,444	$464,888	8.80%
265	INVP 0823 DATA LOSS PREVENTION	Capitalized Software-INVP 0823 Data Loss Prevention	823	90000112636	YES	G020	$782,169	$0	$782,169	03/01/15	84	$167,608	$55,869	$111,738	8.80%
266	INVP 1172 - AMAG Upgrades	Access Control & Alarm Monitoring System	1172	90000112731	YES	G020	$0	$0	$0	11/01/16	84	$0	$0	$0	8.80%
267	INVP 4170 - Time Entry and Approval	INVP 4170 - Time Entry and Approval Improvements	4170	90000181659	YES	G020	$2,286,773	$0	$2,286,773	05/01/17	84	$1,197,833	$871,151	$1,034,492	8.80%
268	INVP 3896 SMI Conversion Mobilizati	INVP 3896 SMI Conversion Mobilization (Athena)	3896	90000153520	YES	G020	$85,000	$0	$85,000	04/01/17	84	$43,512	$31,369	$37,440	8.80%
269	INVP 4172 - Cross Company Customer	INVP 4172 - Cross Company Customer System Enhancements	4172	90000164925	YES	C175	$0	$0	$0	09/01/16	84	$0	$0	$0	8.80%
270	IN 2522 VTL REPLACEMENT US	INVP2522 VTL Replacement Cap Software	2522	90000104630	YES	HT71	$648,194	$0	$648,194	11/01/13	84	$15,433	$0	$7,717	8.80%
271	USFP R3 Payroll	USFP R3 Payroll part of USSC-12-333	USFP	90000142385	YES	G012	$0	$0	$0	02/01/15	84	$0	$0	$0	8.80%
272	IVR Project Work	IVR Project Work	N/A	90000104059	NO	C284	$1,193,074	$0	$1,193,074	09/01/10	84	$0	$0	$0	8.80%
273	INVP 1242TB - KPI Metrics	INVP 1242TB - KPI Metrics	1242TB	90000104180	YES	G198	$622,592	$0	$622,592	10/01/11	84	$0	$0	$0	8.80%
274	INVP 1242 - DECUS05	INVP 1242 - DECUS05	1242	90000104179	YES	G198	$253,998	$0	$253,998	10/01/11	84	$0	$0	$0	8.80%
275		Total IS					$764,210,721	$0	$764,210,721			$193,486,789	$122,153,904	$157,820,346	
276		Per Report					$764,210,721		$764,210,721						
277							$0		$0						
278															
279															
280	**Normalizing Adjustment for Projects placed in service from forecast report**														
281	INVP 4420 US CNI OMSFocalPoint Infrastructure U	FY18 Plan	4420	90000180815	YES	G198	711,225	$0	$711,225	05/23/17	84	$381,014	$279,410	$330,212	8.80%
282	INVP 4649 HANA License Costs	FY18 Plan	4649	90000182191	YES	G020	3,826,455	$0	$3,826,455	03/31/17	84	$1,958,781	$1,412,144	$1,685,462	8.80%
283	INVP 4642 Microsoft ELA Renewal	FY18 Plan	4642	90000183143	YES	G020	3,288,277	$0	$3,288,277	03/31/17	84	$1,683,284	$1,213,531	$1,448,408	8.80%
284	INVP 4683 RSA Token refresh	FY18 Plan	4683	90000182175	YES	G020	529,033	$0	$529,033	03/31/17	84	$270,814	$195,238	$233,026	8.80%
285	INVP 4684 CPE Buyback	Tech. Modernization	4684	90000183124	YES	G020	5,135,450	$0	$5,135,450	03/31/17	84	$2,628,861	$1,895,226	$2,262,043	8.80%
286	INVP 4575 Software Defined Networking	Tech. Modernization	4575	90000182164	YES	G020	214,169	$337,408	551,577	06/30/17	60	$202,245	$91,929	$147,087	8.80%
287	INVP 4677 Application monitoring, Network/IDS, O	Tech. Modernization	4677	90000182184	YES	G020	135,506	$127,000	262,506	06/30/17	84	$143,753	$106,252	$125,003	8.80%
288							13,840,115	464,408	14,304,523			7,268,753	5,193,731	6,231,242	
289															
290							**778,050,836**	**464,408**	**778,515,244**			**200,755,542**	**127,347,635**	**164,051,588**	
291															
292															

Narragansett Electric Company and Narrangansett Gas Company d/b/a National Grid
Service Company Rents
Existing Service Company Capital Software allocated to Operating Companies as Rent Expense
For the Rate Year ended 08/31/21

Gas

Line	Investment Name	Description	Year Return	Return on Accum Taxes	Total Return	Year Amortization	Rate Year 3 NECO G Allocation	Rate Year 3 NECO G Rent-Return	Rate Year 3 NECO G Rent - Depn
253	INVP 4219 - PowerPlan Upgrade	INVP 4219 - PowerPlan Upgrade	$105,869	($28,923)	$76,946	$209,227	2.72%	$2,093	$5,692
254	EHR1 - Payroll	EHR1 - Payroll	$0	$0	$0	$0	0.00%	$0	$0
255	USFP R3 Payroll	USFP R3 Payroll part of USSC-12-333	$0	$0	$0	$0	0.00%	$0	$0
256	USFP R3 Supply Chain	USFP Release 3 Supply Chain activity	$0	$0	$0	$0	0.00%	$0	$0
257	INVP 4137 MA Retail Access Mandate	INVP 4137 - Massachusetts Retail Access Mandates	$28,489	($7,783)	$20,706	$99,613	0.00%	$0	$0
258	INN/A-NERC CIP Compliance	INN/A-NERC CIP Compliance	$0	$0	$0	$0	0.00%	$0	$0
259	INVP 2832 - ACIS Alliance Contracts	Capitalized Software	$340	($93)	$247	$7,724	0.00%	$0	$0
260	STD01-Concept Est Tool	INVP 1242 EDO Transformation Capitalized Software	$2,289	($625)	$1,663	$52,018	0.00%	$0	$0
261	DECUS05-Autom for Mng Req	DECUS05-Autom for Mng Req	$0	$0	$0	$0	0.00%	$0	$0
262	IN 0980E - FiServ Solutions	IN 0980E - FiServ Solutions	$0	$0	$0	$0	0.00%	$0	$0
263	INVP2495H US CNI Frame Relay Replac	Capitalized Software- INVP2495H US CNI Frame Relay Replac	$157,413	($43,005)	$114,408	$933,281	7.28%	$8,328	$67,934
264	INVP2960C GridForce SaaS Phase 2	INVP2960C GridForce SaaS Phase 2	$40,910	($11,177)	$29,734	$464,888	7.28%	$2,164	$33,839
265	INVP 0823 DATA LOSS PREVENTION	Capitalized Software-INVP 0823 Data Loss Prevention	$9,833	($2,686)	$7,147	$111,738	2.85%	$204	$3,184
266	INVP 1172 - AMAG Upgrades	Access Control & Alarm Monitoring System	$0	$0	$0	$0	0.00%	$0	$0
267	INVP 4170 - Time Entry and Approval	INVP 4170 - Time Entry and Approval Improvements	$91,035	($24,871)	$66,164	$326,682	2.85%	$1,886	$9,310
268	INVP 3896 SMI Conversion Mobilizati	INVP 3896 SMI Conversion Mobilization (Athena)	$3,295	($900)	$2,395	$12,143	2.85%	$68	$346
269	INVP 4172 - Cross Company Customer	INVP 4172 - Cross Company Customer System Enhancements	$0	$0	$0	$0	0.00%	$0	$0
270	IN 2522 VTL REPLACEMENT US	INVP2522 VTL Replacement Cap Software	$679	($186)	$494	$15,433	3.78%	$19	$583
271	USFP R3 Payroll	USFP R3 Payroll part of USSC-12-333	$0	$0	$0	$0	0.00%	$0	$0
272	IVR Project Work	IVR Project Work	$0	$0	$0	$0	0.00%	$0	$0
273	INVP 1242TB - KPI Metrics	INVP 1242TB - KPI Metrics	$0	$0	$0	$0	0.00%	$0	$0
274	INVP 1242 - DECUS05	INVP 1242 - DECUS05	$0	$0	$0	$0	0.00%	$0	$0
275		Total IS	$13,888,190	($3,794,254)	$10,093,937	$71,332,885		$234,715	$1,594,164
276		Per Report							
277									
278									
279									
280	**Normalizing Adjustment for Projects placed in service from forecast report**								
281	INVP 4420 US CNI OMSFocalPoint Infrastructure	FY18 Plan	$29,059	($7,939)	$21,120	$101,604	0.00%	$0	$0
282	INVP 4649 HANA License Costs	FY18 Plan	$148,321	($40,521)	$107,799	$546,636	2.85%	$3,072	$15,578
283	INVP 4642 Microsoft ELA Renewal	FY18 Plan	$127,460	($34,822)	$92,638	$469,754	2.85%	$2,640	$13,387
284	INVP 4683 RSA Token refresh	FY18 Plan	$20,506	($5,602)	$14,904	$75,576	2.85%	$425	$2,154
285	INVP 4684 CPE Buyback	Tech. Modernization	$199,060	($54,383)	$144,677	$733,636	2.85%	$4,123	$20,907
286	INVP 4575 Software Defined Networking	Tech. Modernization	$12,944	($3,536)	$9,407	$110,315	2.85%	$268	$3,144
287	INVP 4677 Application monitoring, Network/IDS, O	Tech. Modernization	$11,000	($3,005)	$7,995	$37,501	2.85%	$228	$1,069
288			548,349	(149,809)	398,540	2,075,022		10,755	56,237
289									
290			**14,436,540**	**(3,944,063)**	**10,492,477**	**73,407,907**		**245,470**	**1,650,401**
291									
292								**Gas**	**1,895,870**

Narragansett Electric Company and Narranganset Gas Company d/b/a National Grid
Service Company Rents
Existing Service Company Capital Software allocated to Operating Companies as Rent Expense
For the Rate Year ended 08/31/21

Distribution

Line	Investment Name	Description	Rate Year 3 Distribution Allocation	Rate Year 3 Rent Return	Rate Year 3 Rent Depreciation	Less IFA Salary & Wage Allocator	Rate Year 3 Total	Amortization Period	Tax Expensing	Bonus Rate	Bonus Depreciation
253	INVP 4219 - PowerPlan Upgrade	INVP 4219 - PowerPlan Upgrade	8.47%	$6,520	$17,728	$3,312	$20,936	36		50%	$1,046,135
254	EHR1 - Payroll	EHR1 - Payroll	0.00%	$0	$0	$0	$0	36		50%	$0
255	USFP R3 Payroll	USFP R3 Payroll part of USSC-12-333	0.00%	$0	$0	$0	$0	36		50%	$0
256	USFP R3 Supply Chain	USFP Release 3 Supply Chain activity	0.00%	$0	$0	$0	$0	36		50%	$0
257	INVP 4137 MA Retail Access Mandate	INVP 4137 - Massachusetts Retail Access Mandates	0.00%	$0	$0	$0	$0	36		50%	$348,645
258	INN/A-NERC CIP Compliance	INN/A-NERC CIP Compliance	0.00%	$0	$0	$0	$0	36		50%	$577,798
259	INVP 2832 - ACIS Alliance Contracts	Capitalized Software	15.13%	$37	$1,168	$165	$1,041	36		50%	$162,206
260	STD01-Concept Est Tool	INVP 1242 EDO Transformation Capitalized Software	15.03%	$250	$7,817	$1,102	$6,965	36		50%	$436,949
261	DECUS05-Autom for Mng Req	DECUS05-Autom for Mng Req	0.00%	$0	$0	$0	$0	36		100%	$1,914,655
262	IN 0980E - FiServ Solutions	IN 0980E - FiServ Solutions	0.00%	$0	$0	$0	$0	36		50%	$226,583
263	INVP2495H US CNI Frame Relay Replac	Capitalized Software- INVP2495H US CNI Frame Relay Replac	0.00%	$0	$0	$0	$0	36		50%	$3,266,483
264	INVP2960C GridForce SaaS Phase 2	INVP2960C GridForce SaaS Phase 2	0.00%	$0	$0	$0	$0	36		50%	$1,627,109
265	INVP 0823 DATA LOSS PREVENTION	Capitalized Software-INVP 0823 Data Loss Prevention	8.37%	$598	$9,351	$1,359	$8,590	36		50%	$391,084
266	INVP 1172 - AMAG Upgrades	Access Control & Alarm Monitoring System	0.00%	$0	$0	$0	$0	36		50%	$0
267	INVP 4170 - Time Entry and Approval	INVP 4170 - Time Entry and Approval Improvements	8.37%	$5,537	$27,339	$4,491	$28,385	36		50%	$1,143,386
268	INVP 3896 SMI Conversion Mobilizati	INVP 3896 SMI Conversion Mobilization (Athena)	8.37%	$200	$1,016	$166	$1,050	36		50%	$42,500
269	INVP 4172 - Cross Company Customer	INVP 4172 - Cross Company Customer System Enhancements	0.00%	$0	$0	$0	$0	36		50%	$0
270	IN 2522 VTL REPLACEMENT US	INVP2522 VTL Replacement Cap Software	7.12%	$35	$1,099	$155	$979	36		50%	$324,097
271	USFP R3 Payroll	USFP R3 Payroll part of USSC-12-333	0.00%	$0	$0	$0	$0	36		50%	$0
272	IVR Project Work	IVR Project Work	0.00%	$0	$0	$0	$0	36		50%	$596,537
273	INVP 1242TB - KPI Metrics	INVP 1242TB - KPI Metrics	0.00%	$0	$0	$0	$0	36		100%	$622,592
274	INVP 1242 - DECUS05	INVP 1242 - DECUS05	0.00%	$0	$0	$0	$0	36		100%	$253,998
275		Total IS		$897,091	$6,708,243	$1,038,889	$6,566,446		$118,472,170		$332,658,675
276		Per Report									
277											
278											
279											
280	**Normalizing Adjustment for Projects placed in service from forecast report**										
281	INVP 4420 US CNI OMSFocalPoint Infrastructure	FY18 Plan	15.03%	$3,174	$15,269	$2,519	$15,923	36		50%	$355,613
282	INVP 4649 HANA License Costs	FY18 Plan	8.37%	$9,021	$45,746	$7,481	$47,286	36		50%	$1,913,228
283	INVP 4642 Microsoft ELA Renewal	FY18 Plan	8.37%	$7,752	$39,312	$6,429	$40,635	36		50%	$1,644,138
284	INVP 4683 RSA Token refresh	FY18 Plan	8.37%	$1,247	$6,325	$1,034	$6,538	36		50%	$264,516
285	INVP 4684 CPE Buyback	Tech. Modernization	8.37%	$12,107	$61,395	$10,040	$63,462	36		50%	$2,567,725
286	INVP 4575 Software Defined Networking	Tech. Modernization	8.37%	$787	$9,232	$1,369	$8,650	36		50%	$275,789
287	INVP 4677 Application monitoring, Network/IDS, O	Tech. Modernization	8.37%	$669	$3,138	$520	$3,287	36		50%	$131,253
288				34,759	180,416	29,393	185,782		-		7,152,262
289											
290				**931,849**	**6,888,659**	**1,068,281**	**6,752,227**		**118,472,170**		**339,810,937**
291											
292					**Distribution**	**6,752,227**					

Narragansett Electric Company and Narrangansett Gas Company d/b/a National Grid
Service Company Rents
Existing Service Company Capital Software allocated to Operating Companies as Rent Expense
For the Rate Year ended 08/31/21

			09/01/20	08/31/21		27.32%	09/01/20	08/31/21		27.32%		8.80%
Line	Investment Name	Description	09/01/2020 Balance	08/31/2021 Balance	Average Balance	Cash Tax	09/01/2020 Balance	08/31/2021 Balance	Average Balance	Book Tax	Cash to Book Tax Difference	Return on Accum Taxes
253	INVP 4219 - PowerPlan Upgrade	INVP 4219 - PowerPlan Upgrade	$2,092,271	$2,092,271	$2,092,271	$571,608	$784,602	$993,829	$889,215	$242,934	$328,675	$28,923
254	EHR1 - Payroll	EHR1 - Payroll	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
255	USFP R3 Payroll	USFP R3 Payroll part of USSC-12-333	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
256	USFP R3 Supply Chain	USFP Release 3 Supply Chain activity	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
257	INVP 4137 MA Retail Access Mandate	INVP 4137 - Massachusetts Retail Access Mandates	$697,290	$697,290	$697,290	$190,500	$323,742	$423,355	$373,548	$102,053	$88,446	$7,783
258	INN/A-NERC CIP Compliance	INN/A-NERC CIP Compliance	$1,155,595	$1,155,595	$1,155,595	$315,709	$1,155,595	$1,155,595	$1,155,595	$315,709	$0	$0
259	INVP 2832 - ACIS Alliance Contracts	Capitalized Software	$324,412	$324,412	$324,412	$88,629	$316,687	$324,412	$320,550	$87,574	$1,055	$93
260	STD01-Concept Est Tool	INVP 1242 EDO Transformation Capitalized Software	$873,898	$873,898	$873,898	$238,749	$821,880	$873,898	$847,889	$231,643	$7,106	$625
261	DECUS05-Autom for Mng Req	DECUS05-Autom for Mng Req	$1,914,655	$1,914,655	$1,914,655	$523,084	$1,914,655	$1,914,655	$1,914,655	$523,084	$0	$0
262	IN 0980E - FiServ Solutions	IN 0980E - FiServ Solutions	$453,167	$453,167	$453,167	$123,805	$453,167	$453,167	$453,167	$123,805	$0	$0
263	INVP2495H US CNI Frame Relay Replac	Capitalized Software- INVP2495H US CNI Frame Relay Replac	$6,532,966	$6,532,966	$6,532,966	$1,784,806	$4,277,537	$5,210,818	$4,744,178	$1,296,109	$488,697	$43,005
264	INVP2960C GridForce SaaS Phase 2	INVP2960C GridForce SaaS Phase 2	$3,254,217	$3,254,217	$3,254,217	$889,052	$2,556,885	$3,021,773	$2,789,329	$762,045	$127,007	$11,177
265	INVP 0823 DATA LOSS PREVENTION	Capitalized Software-INVP 0823 Data Loss Prevention	$782,169	$782,169	$782,169	$213,688	$614,561	$726,299	$670,430	$183,162	$30,527	$2,686
266	INVP 1172 - AMAG Upgrades	Access Control & Alarm Monitoring System	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
267	INVP 4170 - Time Entry and Approval	INVP 4170 - Time Entry and Approval Improvements	$2,286,773	$2,286,773	$2,286,773	$624,746	$1,088,939	$1,415,621	$1,252,280	$342,123	$282,623	$24,871
268	INVP 3896 SMI Conversion Mobilizati	INVP 3896 SMI Conversion Mobilization (Athena)	$85,000	$85,000	$85,000	$23,222	$41,488	$53,631	$47,560	$12,993	$10,229	$900
269	INVP 4172 - Cross Company Customer	INVP 4172 - Cross Company Customer System Enhancements	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
270	IN 2522 VTL REPLACEMENT US	INVP2522 VTL Replacement Cap Software	$648,194	$648,194	$648,194	$177,087	$632,761	$648,194	$640,478	$174,978	$2,108	$186
271	USFP R3 Payroll	USFP R3 Payroll part of USSC-12-333	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
272	IVR Project Work	IVR Project Work	$1,193,074	$1,193,074	$1,193,074	$325,948	$1,193,074	$1,193,074	$1,193,074	$325,948	$0	$0
273	INVP 1242TB - KPI Metrics	INVP 1242TB - KPI Metrics	$622,592	$622,592	$622,592	$170,092	$622,592	$622,592	$622,592	$170,092	$0	$0
274	INVP 1242 - DECUS05	INVP 1242 - DECUS05	$253,998	$253,998	$253,998	$69,392	$253,998	$253,998	$253,998	$69,392	$0	$0
275		Total IS	$764,210,720	$764,210,720	$764,210,720	$208,782,369	$570,723,934	$642,056,819	$606,390,377	$165,665,851	$43,116,518	$3,794,254
276		Per Report										
277												
278												
279												
280	**Normalizing Adjustment for Projects placed in service from forecast report**											
281	INVP 4420 US CNI OMSFocalPoint Infrastructure	FY18 Plan	$711,225	$711,225	$711,225	$194,307	$330,212	$431,815	$381,014	$104,093	$90,214	$7,939
282	INVP 4649 HANA License Costs	FY18 Plan	$3,826,455	$3,826,455	$3,826,455	$1,045,388	$1,867,675	$2,414,311	$2,140,993	$584,919	$460,468	$40,521
283	INVP 4642 Microsoft ELA Renewal	FY18 Plan	$3,288,277	$3,288,277	$3,288,277	$898,357	$1,604,992	$2,074,746	$1,839,869	$502,652	$395,705	$34,822
284	INVP 4683 RSA Token refresh	FY18 Plan	$529,033	$529,033	$529,033	$144,532	$258,218	$333,794	$296,006	$80,869	$63,663	$5,602
285	INVP 4684 CPE Buyback	Tech. Modernization	$5,135,450	$5,135,450	$5,135,450	$1,403,005	$2,506,589	$3,240,224	$2,873,407	$785,015	$617,990	$54,383
286	INVP 4575 Software Defined Networking	Tech. Modernization	$551,577	$551,577	$551,577	$150,691	$349,332	$459,648	$404,490	$110,507	$40,184	$3,536
287	INVP 4677 Application monitoring, Network/IDS, O	Tech. Modernization	$262,506	$262,506	$262,506	$71,717	$118,753	$156,254	$137,503	$37,566	$34,151	$3,005
288			14,304,523	14,304,523	14,304,523	3,907,996	7,035,771	9,110,793	8,073,282	2,205,621	1,702,375	149,809
289												
290			**778,515,243**	**778,515,243**	**778,515,243**	**212,690,364**	**577,759,705**	**651,167,612**	**614,463,658**	**167,871,471**	**44,818,893**	**3,944,063**
291												
292												

Narragansett Electric Company and Narrangansett Gas Company d/b/a National Grid
Service Company Rents
Forecasted Service Company Capital Software allocated to Operating Companies as Rent Expense
For the Rate Year beginnng 09/01/2020 and ending 08/31/2021

Line	Investment Name	Description	INVP #	Work Order	NECO	Bill Pool	Inception to Date $	Forecasted to Complete	Total Spend	In Service Date	Amortization Period	09/01/20 Balance	08/31/21 Balance	Average Balance
												09/01/20	08/31/21	
293	S005242 M112 Systemic Improvement	FY18 Plan		90000156074	YES	G020	$9,807,134	($594,000)	$9,213,134	07/10/17	120	$6,295,642	$5,374,328	$5,834,985
294	INVP 4588 US SAP: Solution Manager Upgrade	FY18 Plan	4588	90000182172	YES	G020	$360,956	$0	$360,956	07/18/17	84	$197,666	$146,101	$171,884
295	INVP 4307 US Win 7 Refresh Ph 3	Tech. Modernization	4307	90000175959	YES	G020	$13,883,173	$0	$13,883,173	07/31/17	84	$7,767,966	$5,784,656	$6,776,311
296	INVP 4392 PPMI	Tech. Modernization	4392	90000183489	YES	G020	$266,173	$0	$266,173	08/04/17	84	$148,930	$110,906	$129,918
297	INVP 4397 Ariba TLS and CI Update	FY18 Plan	4397	90000179463	YES	G020	$1,727,180	$0	$1,727,180	09/11/17	120	$1,209,026	$1,036,308	$1,122,667
298	INVP 4632 US Video Conferencing upgrade for RW	Tech. Modernization	4632	90000182162	YES	G020	$1,860,290	$0	$1,860,290	09/12/17	60	$744,116	$372,058	$558,087
299	INVP 4683 RSA Token refresh	Tech. Modernization	4683	90000182175	YES	G020	$536,718	$0	$536,718	09/12/17	60	$214,687	$107,344	$161,016
300	INVP 4676 Hix D/C Improvement Server Refresh	Tech. Modernization	4676	90000182183	YES	G020	$860,086	$0	$860,086	10/27/17	60	$372,704	$200,687	$286,695
301	INVP 4577 Call Manager Upgrade	Tech. Modernization	4577	90000182166	YES	G020	$405,688	$0	$405,688	10/27/17	60	$175,798	$94,661	$135,229
302	INVP 4645 Refresh of network equipment at Verizon supporte	Tech. Modernization	4645	90000182165	YES	G020	$337,277	$0	$337,277	10/30/17	60	$146,153	$78,698	$112,426
303	INVP 3430 Mobility - (MDM) Mobile Device	Tech. Modernization	3430	90000181476	YES	G020	$970,794	$95,000	$1,065,794	11/03/17	84	$634,401	$482,145	$558,273
304	INVP 4217 US SAP: Business Planning	Growth Play Book-Finance	4217	90000186317	YES	G020	$2,589,265	$0	$2,589,265	11/13/17	84	$1,541,229	$1,171,334	$1,356,282
305	INVP 4222 Governance Risk & Compliance (GRC) Optimizat	Growth Play Book-Finance	4222	90000186318	YES	G020	$2,464,347	$0	$2,464,347	11/20/17	84	$1,496,211	$1,144,161	$1,320,186
306	INVP 4400 Annual HR & Payroll Mandatory Service Pack Up	Mandate	4400	90000182311	YES	G020	$1,246,928	$0	$1,246,928	12/11/17	84	$757,063	$578,931	$667,997
307	INVP 4688 Legacy DMZ Firewalls	Tech. Modernization	4688	90000182173	YES	G020	$562,256	$0	$562,256	12/16/17	60	$253,015	$140,564	$196,790
308	INVP 4674 Log Logic	Tech. Modernization	4674	90000182182	YES	G020	$365,962	$0	$365,962	01/10/18	60	$170,782	$97,590	$134,186
309	INVP 3718 New Medical System	FY18 Plan	3718	90000185436	YES	G020	$203,489	$5,000	$208,489	02/08/18	84	$131,546	$101,762	$116,654
310	INVP 4124 Auto Remote Net Meter	Mandate	4124	90000167406	YES	C198	$2,024,615	$0	$2,024,615	02/23/18	84	$1,301,538	$1,012,307	$1,156,923
311	INVP 4280 US VSTIG Bandwidth Ph2	Tech. Modernization	4280	90000176460	YES	G020	$2,324,288	$0	$2,324,288	02/23/18	84	$1,494,185	$1,162,144	$1,328,165
312	INVP 4274 VSTIG Hardware Refresh	Tech. Modernization	4274	90000181680	YES	G020	$390,799	$0	$390,799	02/23/18	60	$195,400	$117,240	$156,320
313	INVP 4464 Data Visualization	FY18 Plan	4464	90000181341	YES	G020	$8,160,872	$67,500	$8,228,372	03/16/18	84	$5,289,668	$4,114,186	$4,701,927
314	INVP 4188 Aging System Stabilize	FY18 Plan	4188	90000176078	YES	G148	$1,247,094	$113,709	$1,360,803	03/17/18	84	$874,802	$680,402	$777,602
315	INVP 4364 Wireless Network	Tech. Modernization	4364	90000176079	YES	G020	$2,396,812	$76,000	$2,472,812	03/27/18	84	$1,619,103	$1,265,844	$1,442,474
316	INVP 3956 WIFI for Fleet Services Diagnostic Laptops	FY18 Plan	3956	90000182134	YES	G352	$425,800	$29,000	$454,800	03/30/18	84	$297,786	$232,814	$265,300
317	INVP 4680 WAP Density deployment	Tech. Modernization	4680	90000182163	YES	G020	$2,123,968	$4,000	$2,127,968	03/30/18	60	$1,099,450	$673,857	$886,653
318	INVP 4395 US Mobile Device Refresh	FY18 Plan	4395	90000184599	YES	G020	$2,846,539	$1,925,698	$4,772,237	03/31/18	60	$2,465,656	$1,511,208	$1,988,432
319	All Companies Physical Security Replacements - FY18	Physical Security	N/A	90000180292	YES	G020	$3,066,855	$196,637	$3,263,492	03/31/18	84	$2,136,810	$1,670,597	$1,903,704
320	New England Companies Physical Security Replacements - FY	Physical Security	N/A	90000180294	NO	G285	$521,208	$664	$521,872	03/31/18	84	$341,702	$267,149	$304,425
321	RI Gas Only Physical Security Replacements - FY18	Physical Security	N/A	90000180291	NO	5360G	$807,465	$19,232	$826,698	03/31/18	84	$541,290	$423,191	$482,240
322	RI Electric Only Physical Security Replacements - FY18	Physical Security	N/A	90000180290	NO	5360E	$358,353	$9,200	$367,553	03/31/18	84	$240,660	$188,152	$214,406
323	INVP 4705 - NG Labs	Tech. Modernization	4705	90000183033	YES	G020	$112,249	$0	$112,249	03/31/18	60	$57,995	$35,545	$46,770
324	INVP 4687 Network Tx-NB/MTC	Tech. Modernization	4687	90000182169	YES	G020	$260,428	$17,650	$278,078	04/17/18	60	$143,674	$88,058	$115,866
325	INVP 4348 US SAP: Infrastructure Landscape	FY18 Plan	4348	90000185525	YES	G020	$1,160,408	($616,565)	$543,843	04/22/18	120	$416,946	$362,562	$389,754
326	INVP 3614D1 Ent Network Security	Cyber Security	3614D1	90000141765	YES	G020	$9,526,070	$1,191,495	$10,717,565	04/30/18	84	$7,145,043	$5,613,963	$6,379,503
327	INVP 4693 Enterprise Labs	Tech. Modernization	4693	90000183035	YES	G020	$457,635		$457,635	04/30/18	60	$244,072	$152,545	$198,309
328	INVP 4677 Application monitoring, Network/IDS, Operations	Tech. Modernization	4677	90000182184	YES	G020	$232,598		$232,598	04/30/18	84	$155,065	$121,837	$138,451
329	INVP 4289 US Network Improvement	Tech. Modernization	4289	90000178447	YES	G020	$1,492,972	$153,000	$1,645,972	05/14/18	84	$1,097,315	$862,176	$979,745
330	INVP 4398 Storms/ISched Upgrade	FY18 Plan	4398	90000179024	YES	G160	$7,537,569	$1,934,000	$9,471,569	05/26/18	84	$6,427,136	$5,074,055	$5,750,595
331	INVP 3486 US MDS-Itron Enterprise Edition (IEE)	FY18 Plan	3486	90000181573	YES	G186	$1,284,683	$522,285	$1,806,968	05/30/18	84	$1,226,157	$968,019	$1,097,088
332	INVP 4411AB Distributed Generation Portal	Mandate	4411A+I	90000179919	YES	C198	$3,658,148	$195,000	$3,853,148	05/31/18	84	$2,614,636	$2,064,187	$2,339,411
333	INVP 4421 - New Arrearage Forgiveness Plan	Mandate	4421	90000185451	NO	G316	$437,824	$151,082	$588,906	05/31/18	84	$399,615	$315,486	$357,550
334	INVP 4461 Unix51 Interface Migration	Tech. Modernization	4461	90000182375	YES	G020	$1,075,135	$631,836	$1,706,971	06/29/18	84	$1,178,623	$934,770	$1,056,697
335	INVP 3932 Call Center Customer Contact Center/SDC Techno	FY18 Plan	3932	90000179806	YES	C175	$6,801,881	$10,672,067	$17,473,948	09/01/18	84	$12,481,391	$9,985,113	$11,233,252
336	INVP 4491 ICE Replacement	Tech. Modernization	4491	90000184581	YES	G020	$2,330,701	$1,436,000	$3,766,701	09/30/18	60	$2,322,799	$1,569,459	$1,946,129
337	INVP 3614B7 CNI Network Security	Cyber Security	3614B7	90000141753	YES	G020	$4,498,256	$678,668	$5,176,924	10/31/18	84	$3,821,063	$3,081,502	$3,451,282
338	INVP 3614E4 US CNI Security I&E	Cyber Security	3614E4	90000172406	YES	G020	$1,341,055	$0	$1,341,055	10/31/18	84	$989,826	$798,247	$894,037
431	INVP 3737 US CNI GMS SCADA Upgrade &	FY18 Plan	3737	90000150067	YES	C210	$12,094,909	$6,734,000	$18,828,909	12/31/18	84	$14,345,836	$11,655,991	$13,000,913
432	All Companies Physical Security Replacements - FY19	Physical Security	N/A	90000180292	YES	G020	$0	$1,043,000	$1,043,000	03/31/19	84	$831,917	$682,917	$757,417
433	RI Gas Only Physical Security Replacements - FY19	Physical Security	N/A	90000180291	NO	5360G	$0	$278,000	$278,000	03/31/19	84	$221,738	$182,024	$201,881
434	New England Companies Physical Security Replacements - FY	Physical Security	N/A	90000180294	NO	G285	$0	$234,000	$234,000	03/31/19	84	$186,643	$153,214	$169,929
435	RI Electric Only Physical Security Replacements - FY19	Physical Security	N/A	90000180290	NO	5360E	$0	$53,000	$53,000	03/31/19	84	$42,274	$34,702	$38,488
436	Cloud Security (Cloud Access Security Broker)	Cyber Security	3683B		YES	G020	$129,560		$129,560	10/27/17	60	$56,143	$30,231	$43,187
437	INVP 4261 Service Now - Release 3	Tech. Modernization	4261	90000189992	YES	G020	$2,188,644		$2,188,644	12/31/17	84	$1,354,875	$1,042,211	$1,198,543
438	INVP 4377 Data Centre Migration & Capacity Increase	Tech. Modernization	4377		YES	G020	$864,089		$864,089	01/31/18	84	$545,199	$421,758	$483,479
439	INVP 4760 Mainframe DR Machine	Tech. Modernization	4760		YES	G020	$417,255		$417,255	01/31/18	60	$201,673	$118,222	$159,948
440	INVP 4749 VSTIG Hardware Refresh - IDS Card Replacemen	Tech. Modernization	4749		YES	G020	$154,067		$154,067	02/15/18	60	$74,466	$43,652	$59,059
441	Regulatory Mandates - FY18	Other Mandates			YES	G020	$0	$1,151,184	$1,151,184	03/31/18	84	$753,751	$589,297	$671,524
442	INVP 4493 Monitoring and Alerting	Tech. Modernization	4493		YES	G020	$0	$0	$0	03/31/18	84	$0	$0	$0
443	INVP 4707 Business Innovation Projects 1	Tech. Modernization	4707		YES	G020	$0	$2,802,000	$2,802,000	03/31/18	84	$1,834,643	$1,434,357	$1,634,500
444	INPV 4462 Computapole Enhancements to Support Inspection	FY18 Plan	4462		YES	G186	$93,158	$40,000	$133,158	04/13/18	84	$87,187	$68,164	$77,676
445	INVP 4662 - Concur Licenses	FY18 Plan	4662		YES	G020	$1,204,110	$1,623,668	$2,827,778	04/30/18	84	$1,885,185	$1,481,217	$1,683,201
446	INVP 4759 MTC and Syracuse Boardrooms & Auditoriums	Tech. Modernization	4759		YES	G020	$41,079	$350,000	$391,079	04/30/18	60	$208,575	$130,360	$169,468
447	INVP 4480 US Control-Gas System Operating Procedure (SO	FY18 Plan	4480		YES	G210	$157,520	$304,000	$461,520	05/18/18	84	$307,680	$241,749	$274,714
448	INVP 4411C New Electric Connections	Mandate	4411C		YES	C198	$134,326	$165,882	$300,208	05/31/18	84	$203,713	$160,826	$182,269
449	INVP 4606 Data Visualisation Expansion	Tech. Modernization	4606		YES	G020	$1,786,508	$2,146,099	$3,932,607	06/28/18	84	$2,715,372	$2,153,571	$2,434,471
450	INVP 3986 Cascade Electric Application Upgrade Project	FY18 Plan	3986		YES	G198	$78,027	$468,000	$546,027	06/30/18	84	$377,019	$299,015	$338,017
451	US CNI Intrusion Detection/Prevention Phase 1 (CNI IDS Ref	Cyber Security	3683X1		YES	G020	$0	$503,000	$503,000	07/01/18	84	$347,310	$275,452	$311,381
452	vStig Scaling Upgrades (Gateway Upgrades)	Cyber Security	3683X12		YES	G020	$0	$2,381,313	$2,381,313	07/01/18	84	$1,644,240	$1,304,052	$1,474,146
453	Risk Based Authentication - 2FA token alternative (Multi Facto	Cyber Security	3683X2		YES	G020	$0	$528,101	$528,101	07/01/18	84	$364,641	$289,198	$326,920

Narragansett Electric Company and Narragansett Gas Company d/b/a Na
Service Company Rents
Forecasted Service Company Capital Software allocated to Operating Con
For the Rate Year beginnng 09/01/2020 and ending 08/31/2021

8.8000%

Months: **12**

Gas

Line	Investment Name	Service Co Return	Year Return	Return on Accum Taxes	Total Return	Year Amortization	Rate Year 1 NECO G Allocation	Rate Year 1 NECO G Rent-Return	Rate Year 1 NECO G Rent - Depn
293	S005242 M112 Systemic Improvement	8.8000%	$513,479	($140,282)	$373,196	$921,313	2.8497%	$10,635	$26,255
294	INVP 4588 US SAP: Solution Manager Upgrade	8.8000%	$15,126	($4,132)	$10,993	$51,565	2.8497%	$313	$1,469
295	INVP 4307 US Win 7 Refresh Ph 3	8.8000%	$596,315	($162,913)	$433,402	$1,983,310	2.8497%	$12,351	$56,519
296	INVP 4392 PPMI	8.8000%	$11,433	($3,123)	$8,309	$38,025	2.8497%	$237	$1,084
297	INVP 4397 Ariba TLS and CI Update	8.8000%	$98,795	($26,221)	$72,573	$172,718	2.8497%	$2,068	$4,922
298	INVP 4632 US Video Conferencing upgrade for RW	8.8000%	$49,112	($12,589)	$36,523	$372,058	2.8497%	$1,041	$10,603
299	INVP 4683 RSA Token refresh	8.8000%	$14,169	($3,632)	$10,537	$107,344	2.8497%	$300	$3,059
300	INVP 4676 Hix D/C Improvement Server Refresh	8.8000%	$25,229	($6,893)	$18,337	$172,017	2.8497%	$523	$4,902
301	INVP 4577 Call Manager Upgrade	8.8000%	$11,900	($3,251)	$8,649	$81,138	2.8497%	$246	$2,312
302	INVP 4645 Refresh of network equipment at Verizon supporte	8.8000%	$9,893	($2,703)	$7,191	$67,455	2.8497%	$205	$1,922
303	INVP 3430 Mobility - (MDM) Mobile Device	8.8000%	$49,128	($13,422)	$35,706	$152,256	2.8497%	$1,018	$4,339
304	INVP 4217 US SAP: Business Planning	8.8000%	$119,353	($32,607)	$86,746	$369,895	2.8497%	$2,472	$10,541
305	INVP 4222 Governance Risk & Compliance (GRC) Optimizat	8.8000%	$116,176	($31,739)	$84,437	$352,050	2.8497%	$2,406	$10,032
306	INVP 4400 Annual HR & Payroll Mandatory Service Pack Up	8.8000%	$58,784	($16,060)	$42,724	$178,133	2.8497%	$1,218	$5,076
307	INVP 4688 Legacy DMZ Firewalls	8.8000%	$17,317	($4,731)	$12,586	$112,451	2.8497%	$359	$3,205
308	INVP 4674 Log Logic	8.8000%	$11,808	($3,226)	$8,582	$73,192	2.8497%	$245	$2,086
309	INVP 3718 New Medical System	8.8000%	$10,266	($2,805)	$7,461	$29,784	2.8497%	$213	$849
310	INVP 4124 Auto Remote Net Meter	8.8000%	$101,809	($27,814)	$73,995	$289,231	0.0000%	$0	$0
311	INVP 4280 US VSTIG Bandwidth Ph2	8.8000%	$116,878	($31,931)	$84,947	$332,041	2.8497%	$2,421	$9,462
312	INVP 4274 VSTIG Hardware Refresh	8.8000%	$13,756	($3,758)	$9,998	$78,160	2.8497%	$285	$2,227
313	INVP 4464 Data Visualization	8.8000%	$413,770	($113,042)	$300,728	$1,175,482	2.8497%	$8,570	$33,498
314	INVP 4188 Aging System Stabilize	8.8000%	$68,429	($18,695)	$49,734	$194,400	3.0099%	$1,497	$5,851
315	INVP 4364 Wireless Network	8.8000%	$126,938	($34,679)	$92,258	$353,259	2.8497%	$2,629	$10,067
316	INVP 3956 WIFI for Fleet Services Diagnostic Laptops	8.8000%	$23,346	($6,378)	$16,968	$64,971	0.0000%	$0	$0
317	INVP 4680 WAP Density deployment	8.8000%	$78,025	($21,317)	$56,709	$425,594	2.8497%	$1,616	$12,128
318	INVP 4395 US Mobile Device Refresh	8.8000%	$174,982	($47,805)	$127,177	$954,447	2.8497%	$3,624	$27,199
319	All Companies Physical Security Replacements - FY18	8.8000%	$167,526	($45,768)	$121,758	$466,213	2.8497%	$3,470	$13,286
320	New England Companies Physical Security Replacements - FY	8.8000%	$26,789	($7,319)	$19,471	$74,553	11.0863%	$2,159	$8,265
321	RI Gas Only Physical Security Replacements - FY18	8.8000%	$42,437	($11,594)	$30,843	$118,100	0.0000%	$0	$0
322	RI Electric Only Physical Security Replacements - FY18	8.8000%	$18,868	($5,155)	$13,713	$52,508	0.0000%	$0	$0
323	INVP 4705 - NG Labs	8.8000%	$4,116	($1,124)	$2,991	$22,450	2.8497%	$85	$640
324	INVP 4687 Network Tx-NB/MTC	8.8000%	$10,196	($2,786)	$7,411	$55,616	2.8497%	$211	$1,585
325	INVP 4348 US SAP: Infrastructure Landscape	8.8000%	$34,298	($9,370)	$24,928	$54,384	2.8497%	$710	$1,550
326	INVP 3614D1 Ent Network Security	8.8000%	$561,396	($153,373)	$408,023	$1,531,081	2.8497%	$11,628	$43,632
327	INVP 4693 Enterprise Labs	8.8000%	$17,451	($4,768)	$12,683	$91,527	2.8497%	$361	$2,608
328	INVP 4677 Application monitoring, Network/IDS, Operations	8.8000%	$12,184	($3,329)	$8,855	$33,228	2.8497%	$252	$947
329	INVP 4289 US Network Improvement	8.8000%	$86,218	($23,555)	$62,663	$235,139	2.8497%	$1,786	$6,701
330	INVP 4398 Storms/ISched Upgrade	8.8000%	$506,052	($138,254)	$367,799	$1,353,081	4.5580%	$16,764	$61,673
331	INVP 3486 US MDS-Itron Enterprise Edition (IEE)	8.8000%	$96,544	($26,376)	$70,168	$258,138	0.0000%	$0	$0
332	INVP 4411AB Distributed Generation Portal	8.8000%	$205,868	($56,243)	$149,625	$550,450	0.0000%	$0	$0
333	INVP 4421 - New Arrearage Forgiveness Plan	8.8000%	$31,464	($8,596)	$22,868	$84,129	32.3577%	$7,400	$27,222
334	INVP 4461 Unix51 Interface Migration	8.8000%	$92,989	($25,405)	$67,585	$243,853	2.8497%	$1,926	$6,949
335	INVP 3932 Call Center Customer Contact Center/SDC Techno	8.8000%	$988,526	($270,065)	$718,461	$2,496,278	3.7700%	$27,086	$94,110
336	INVP 4491 ICE Replacement	8.8000%	$171,259	($46,788)	$124,471	$753,340	2.8497%	$3,547	$21,468
337	INVP 3614B7 CNI Network Security	8.8000%	$303,713	($82,974)	$220,738	$739,561	2.8497%	$6,290	$21,075
338	INVP 3614E4 US CNI Security I&E	8.8000%	$78,675	($21,494)	$57,181	$191,579	2.8497%	$1,630	$5,459
431	INVP 3737 US CNI GMS SCADA Upgrade &	8.8000%	$1,144,080	($312,563)	$831,518	$2,689,844	7.3700%	$61,283	$198,242
432	All Companies Physical Security Replacements - FY19	8.8000%	$66,653	($18,210)	$48,443	$149,000	2.8497%	$1,380	$4,246
433	RI Gas Only Physical Security Replacements - FY19	8.8000%	$17,766	($4,854)	$12,912	$39,714	0.0000%	$0	$0
434	New England Companies Physical Security Replacements - FY	8.8000%	$14,954	($4,085)	$10,868	$33,429	11.0863%	$1,205	$3,706
435	RI Electric Only Physical Security Replacements - FY19	8.8000%	$3,387	($925)	$2,462	$7,571	0.0000%	$0	$0
436	Cloud Security (Cloud Access Security Broker)	8.8000%	$3,800	($1,038)	$2,762	$25,912	2.8497%	$79	$738
437	INVP 4261 Service Now - Release 3	8.8000%	$105,472	($28,815)	$76,657	$312,663	2.8497%	$2,185	$8,910
438	INVP 4377 Data Centre Migration & Capacity Increase	8.8000%	$42,546	($11,624)	$30,923	$123,441	2.8497%	$881	$3,518
439	INVP 4760 Mainframe DR Machine	8.8000%	$14,075	($3,845)	$10,230	$83,451	2.8497%	$292	$2,378
440	INVP 4749 VSTIG Hardware Refresh - IDS Card Replacemen	8.8000%	$5,197	($1,420)	$3,777	$30,813	2.8497%	$108	$878
441	Regulatory Mandates - FY18	8.8000%	$59,094	($16,145)	$42,950	$164,455	2.8497%	$1,224	$4,687
442	INVP 4493 Monitoring and Alerting	8.8000%	$0	$0	$0	$0	0.0000%	$0	$0
443	INVP 4707 Business Innovation Projects 1	8.8000%	$143,836	($39,296)	$104,540	$400,286	2.8497%	$2,979	$11,407
444	INPV 4462 Computapole Enhancements to Support Inspection	8.8000%	$6,835	($1,867)	$4,968	$19,023	0.0000%	$0	$0
445	INVP 4662 - Concur Licenses	8.8000%	$148,122	($40,467)	$107,655	$403,968	2.8497%	$3,068	$11,512
446	INVP 4759 MTC and Syracuse Boardrooms & Auditoriums	8.8000%	$14,913	($4,074)	$10,839	$78,216	2.8497%	$309	$2,229
447	INVP 4480 US Control-Gas System Operating Procedure (SO	8.8000%	$24,175	($6,605)	$17,570	$65,931	7.2790%	$1,279	$4,799
448	INVP 4411C New Electric Connections	8.8000%	$16,040	($4,382)	$11,658	$42,887	0.0000%	$0	$0
449	INVP 4606 Data Visualisation Expansion	8.8000%	$214,233	($58,529)	$155,705	$561,801	2.8497%	$4,437	$16,010
450	INVP 3986 Cascade Electric Application Upgrade Project	8.8000%	$29,745	($8,126)	$21,619	$78,004	0.0000%	$0	$0
451	US CNI Intrusion Detection/Prevention Phase 1 (CNI IDS Refi	8.8000%	$27,402	($7,486)	$19,915	$71,857	2.8497%	$568	$2,048
452	vStig Scaling Upgrades (Gateway Upgrades)	8.8000%	$129,725	($35,441)	$94,284	$340,188	2.8497%	$2,687	$9,694
453	Risk Based Authentication - 2FA token alternative (Multi Facto	8.8000%	$28,769	($7,860)	$20,909	$75,443	2.8497%	$596	$2,150

Narragansett Electric Company and Narrangansett Gas Company d/b/a Na
Service Company Rents
Forecasted Service Company Capital Software allocated to Operating Con
For the Rate Year beginnng 09/01/2020 and ending 08/31/2021

				Distribution					
					13.66%				
Line	Investment Name	Rate Year 1 Distribution Allocation	Rate Year 1 Rent Return	Rate Year 1 Rent Depreciation	Less IFA Salary & Wage Allocator	Rate Year 1 Total	Amortization Period	Tax Expensing	Bonus Rate
293	S005242 M112 Systemic Improvement	8.3686%	$31,231	$77,101	$14,798	$93,534	36	6,998,661	50%
294	INVP 4588 US SAP: Solution Manager Upgrade	8.3686%	$920	$4,315	$715	$4,520	36	-	50%
295	INVP 4307 US Win 7 Refresh Ph 3	8.3686%	$36,270	$165,975	$27,627	$174,618	36	-	50%
296	INVP 4392 PPMI	8.3686%	$695	$3,182	$530	$3,348	36	-	50%
297	INVP 4397 Ariba TLS and CI Update	8.3686%	$6,073	$14,454	$2,804	$17,723	36	-	50%
298	INVP 4632 US Video Conferencing upgrade for RW	8.3686%	$3,056	$31,136	$4,671	$29,522	36	-	50%
299	INVP 4683 RSA Token refresh	8.3686%	$882	$8,983	$1,348	$8,517	36	-	50%
300	INVP 4676 Hix D/C Improvement Server Refresh	8.3686%	$1,535	$14,395	$2,176	$13,754	36	-	100%
301	INVP 4577 Call Manager Upgrade	8.3686%	$724	$6,790	$1,026	$6,487	36	-	100%
302	INVP 4645 Refresh of network equipment at Verizon supporte	8.3686%	$602	$5,645	$853	$5,393	36	-	100%
303	INVP 3430 Mobility - (MDM) Mobile Device	8.3686%	$2,988	$12,742	$2,149	$13,581	36	-	100%
304	INVP 4217 US SAP: Business Planning	8.3686%	$7,259	$30,955	$5,220	$32,994	36	-	100%
305	INVP 4222 Governance Risk & Compliance (GRC) Optimizat	8.3686%	$7,066	$29,462	$4,990	$31,538	36	-	100%
306	INVP 4400 Annual HR & Payroll Mandatory Service Pack Up	8.3686%	$3,575	$14,907	$2,525	$15,958	36	-	100%
307	INVP 4688 Legacy DMZ Firewalls	8.3686%	$1,053	$9,411	$1,429	$9,034	36	-	100%
308	INVP 4674 Log Logic	8.3686%	$718	$6,125	$935	$5,909	36	-	100%
309	INVP 3718 New Medical System	8.3686%	$624	$2,493	$426	$2,691	36	-	100%
310	INVP 4124 Auto Remote Net Meter	14.2200%	$10,522	$41,129	$7,055	$44,595	36	603,191	100%
311	INVP 4280 US VSTIG Bandwidth Ph2	8.3686%	$7,109	$27,787	$4,767	$30,129	36	-	100%
312	INVP 4274 VSTIG Hardware Refresh	8.3686%	$837	$6,541	$1,008	$6,370	36	-	100%
313	INVP 4464 Data Visualization	8.3686%	$25,167	$98,371	$16,875	$106,662	36	-	100%
314	INVP 4188 Aging System Stabilize	8.8547%	$4,404	$17,214	$2,953	$18,665	36	-	100%
315	INVP 4364 Wireless Network	8.3686%	$7,721	$29,563	$5,093	$32,191	36	-	100%
316	INVP 3956 WIFI for Fleet Services Diagnostic Laptops	0.0000%	$0	$0	$0	$0	36	-	100%
317	INVP 4680 WAP Density deployment	8.3686%	$4,746	$35,616	$5,513	$34,848	36	-	100%
318	INVP 4395 US Mobile Device Refresh	8.3686%	$10,643	$79,874	$12,365	$78,152	36	-	100%
319	All Companies Physical Security Replacements - FY18	8.3686%	$10,189	$39,015	$6,721	$42,483	36	-	100%
320	New England Companies Physical Security Replacements - FY	22.0728%	$4,298	$16,456	$2,835	$17,919	36	-	100%
321	RI Gas Only Physical Security Replacements - FY18	0.0000%	$0	$0	$0	$0	36	-	100%
322	RI Electric Only Physical Security Replacements - FY18	0.0000%	$0	$0	$0	$0	36	-	100%
323	INVP 4705 - NG Labs	8.3686%	$250	$1,879	$291	$1,838	36	-	100%
324	INVP 4687 Network Tx-NB/MTC	8.3686%	$620	$4,654	$720	$4,554	36	-	100%
325	INVP 4348 US SAP: Infrastructure Landscape	8.3686%	$2,086	$4,551	$907	$5,731	36	-	100%
326	INVP 3614D1 Ent Network Security	8.3686%	$34,146	$128,130	$22,167	$140,108	36	-	100%
327	INVP 4693 Enterprise Labs	8.3686%	$1,061	$7,660	$1,191	$7,530	36	-	100%
328	INVP 4677 Application monitoring, Network/IDS, Operations	8.3686%	$741	$2,781	$481	$3,041	36	-	100%
329	INVP 4289 US Network Improvement	8.3686%	$5,244	$19,678	$3,404	$21,517	36	-	100%
330	INVP 4398 Storms/ISched Upgrade	13.3010%	$48,921	$179,974	$31,267	$197,628	36	1,555,563	100%
331	INVP 3486 US MDS-Itron Enterprise Edition (IEE)	15.1269%	$10,614	$39,048	$6,784	$42,879	36	-	100%
332	INVP 4411AB Distributed Generation Portal	14.2200%	$21,277	$78,274	$13,599	$85,952	36	272,043	100%
333	INVP 4421 - New Arrearage Forgiveness Plan	67.6423%	$15,469	$56,907	$9,887	$62,489	36	-	100%
334	INVP 4461 Unix51 Interface Migration	8.3686%	$5,656	$20,407	$3,560	$22,503	36	-	100%
335	INVP 3932 Call Center Customer Contact Center/SDC Techno	6.9400%	$49,861	$173,242	$30,476	$192,627	36	-	100%
336	INVP 4491 ICE Replacement	8.3686%	$10,416	$63,044	$10,035	$63,426	36	-	100%
337	INVP 3614B7 CNI Network Security	8.3686%	$18,473	$61,891	$10,978	$69,386	36	-	100%
338	INVP 3614E4 US CNI Security I&E	8.3686%	$4,785	$16,032	$2,844	$17,974	36	-	100%
431	INVP 3737 US CNI GMS SCADA Upgrade &	0.0000%	$0	$0	$0	$0	36	-	100%
432	All Companies Physical Security Replacements - FY19	8.3686%	$4,054	$12,469	$2,257	$14,266	36	-	100%
433	RI Gas Only Physical Security Replacements - FY19	0.0000%	$0	$0	$0	$0	36	-	100%
434	New England Companies Physical Security Replacements - FY	22.0728%	$2,399	$7,379	$1,336	$8,442	36	-	100%
435	RI Electric Only Physical Security Replacements - FY19	0.0000%	$0	$0	$0	$0	36	-	100%
436	Cloud Security (Cloud Access Security Broker)	8.3686%	$231	$2,168	$328	$2,072	36	-	100%
437	INVP 4261 Service Now - Release 3	8.3686%	$6,415	$26,165	$4,451	$28,130	36	-	100%
438	INVP 4377 Data Centre Migration & Capacity Increase	8.3686%	$2,588	$10,330	$1,765	$11,153	36	-	100%
439	INVP 4760 Mainframe DR Machine	8.3686%	$856	$6,984	$1,071	$6,769	36	-	100%
440	INVP 4749 VSTIG Hardware Refresh - IDS Card Replacemen	8.3686%	$316	$2,579	$395	$2,499	36	-	100%
441	Regulatory Mandates - FY18	8.3686%	$3,594	$13,763	$2,371	$14,986	36	-	100%
442	INVP 4493 Monitoring and Alerting	0.0000%	$0	$0	$0	$0	36	-	100%
443	INVP 4707 Business Innovation Projects 1	8.3686%	$8,749	$33,498	$5,771	$36,476	36	-	100%
444	INPV 4462 Computapole Enhancements to Support Inspection	15.1269%	$752	$2,878	$496	$3,133	36	-	100%
445	INVP 4662 - Concur Licenses	8.3686%	$9,009	$33,806	$5,849	$36,967	36	-	100%
446	INVP 4759 MTC and Syracuse Boardrooms & Auditoriums	8.3686%	$907	$6,546	$1,018	$6,435	36	-	100%
447	INVP 4480 US Control-Gas System Operating Procedure (SO	0.0000%	$0	$0	$0	$0	36	-	100%
448	INVP 4411C New Electric Connections	14.2200%	$1,658	$6,099	$1,060	$6,697	36	-	100%
449	INVP 4606 Data Visualisation Expansion	8.3686%	$13,030	$47,015	$8,202	$51,843	36	-	100%
450	INVP 3986 Cascade Electric Application Upgrade Project	15.0279%	$3,249	$11,722	$2,045	$12,926	36	-	100%
451	US CNI Intrusion Detection/Prevention Phase 1 (CNI IDS Ref	8.3686%	$1,667	$6,013	$1,049	$6,631	36	-	100%
452	vStig Scaling Upgrades (Gateway Upgrades)	8.3686%	$7,890	$28,469	$4,967	$31,392	36	-	100%
453	Risk Based Authentication - 2FA token alternative (Multi Facto	8.3686%	$1,750	$6,314	$1,101	$6,962	36	-	100%

Narragansett Electric Company and Narragansett Gas Company d/b/a Na
Service Company Rents
Forecasted Service Company Capital Software allocated to Operating Con
For the Rate Year beginnng 09/01/2020 and ending 08/31/2021

			09/01/20	08/31/21		27.3200%	09/01/20	08/31/21		27.3200%		8.8000%
Line	Investment Name	Bonus Depreciation	09/01/2020 Balance	08/31/2021 Balance	Average Balance	Cash Tax	09/01/2020 Balance	08/31/2021 Balance	Average Balance	Book Tax	Cash to Book Tax Difference	Return on Accum Taxes
293	S005242 M112 Systemic Improvement	$1,107,237	$9,213,134	$9,213,134	$9,213,134	$2,517,028	$2,917,492	$3,838,806	$3,378,149	$922,910	$1,594,118	$140,282
294	INVP 4588 US SAP: Solution Manager Upgrade	$180,478	$360,956	$360,956	$360,956	$98,613	$163,290	$214,855	$189,072	$51,655	$46,959	$4,132
295	INVP 4307 US Win 7 Refresh Ph 3	$6,941,587	$13,883,173	$13,883,173	$13,883,173	$3,792,883	$6,115,207	$8,098,518	$7,106,863	$1,941,595	$1,851,288	$162,913
296	INVP 4392 PPMI	$133,087	$266,173	$266,173	$266,173	$72,719	$117,243	$155,268	$136,255	$37,225	$35,494	$3,123
297	INVP 4397 Ariba TLS and CI Update	$863,590	$1,663,188	$1,727,180	$1,695,184	$463,124	$518,154	$690,872	$604,513	$165,153	$297,971	$26,221
298	INVP 4632 US Video Conferencing upgrade for RW	$930,145	$1,791,366	$1,860,290	$1,825,828	$498,816	$1,116,174	$1,488,232	$1,302,203	$355,762	$143,054	$12,589
299	INVP 4683 RSA Token refresh	$268,359	$516,833	$536,718	$526,776	$143,915	$322,031	$429,375	$375,703	$102,642	$41,273	$3,632
300	INVP 4676 Hix D/C Improvement Server Refresh	$860,086	$860,086	$860,086	$860,086	$234,975	$487,382	$659,399	$573,391	$156,650	$78,325	$6,893
301	INVP 4577 Call Manager Upgrade	$405,688	$405,688	$405,688	$405,688	$110,834	$229,890	$311,027	$270,459	$73,889	$36,945	$3,251
302	INVP 4645 Refresh of network equipment at Verizon supporte	$337,277	$337,277	$337,277	$337,277	$92,144	$191,124	$258,579	$224,851	$61,429	$30,715	$2,703
303	INVP 3430 Mobility - (MDM) Mobile Device	$1,065,794	$1,065,794	$1,065,794	$1,065,794	$291,175	$431,393	$583,649	$507,521	$138,655	$152,520	$13,422
304	INVP 4217 US SAP: Business Planning	$2,589,265	$2,589,265	$2,589,265	$2,589,265	$707,387	$1,048,036	$1,417,931	$1,232,983	$336,851	$370,536	$32,607
305	INVP 4222 Governance Risk & Compliance (GRC) Optimizat	$2,464,347	$2,464,347	$2,464,347	$2,464,347	$673,260	$968,136	$1,320,186	$1,144,161	$312,585	$360,675	$31,739
306	INVP 4400 Annual HR & Payroll Mandatory Service Pack Up	$1,246,928	$1,246,928	$1,246,928	$1,246,928	$340,661	$489,864	$667,997	$578,931	$158,164	$182,497	$16,060
307	INVP 4688 Legacy DMZ Firewalls	$562,256	$562,256	$562,256	$562,256	$153,608	$309,241	$421,692	$365,466	$99,845	$53,763	$4,731
308	INVP 4674 Log Logic	$365,962	$365,962	$365,962	$365,962	$99,981	$195,180	$268,372	$231,776	$63,321	$36,660	$3,226
309	INVP 3718 New Medical System	$208,489	$208,489	$208,489	$208,489	$56,959	$76,942	$106,726	$91,834	$25,089	$31,870	$2,805
310	INVP 4124 Auto Remote Net Meter	$1,421,424	$2,024,615	$2,024,615	$2,024,615	$553,125	$723,077	$1,012,307	$867,692	$237,053	$316,071	$27,814
311	INVP 4280 US VSTIG Bandwidth Ph2	$2,324,288	$2,324,288	$2,324,288	$2,324,288	$634,995	$830,103	$1,162,144	$996,123	$272,141	$362,855	$31,931
312	INVP 4274 VSTIG Hardware Refresh	$390,799	$390,799	$390,799	$390,799	$106,766	$195,400	$273,559	$234,479	$64,060	$42,707	$3,758
313	INVP 4464 Data Visualization	$8,228,372	$8,228,372	$8,228,372	$8,228,372	$2,247,991	$2,938,704	$4,114,186	$3,526,445	$963,425	$1,284,566	$113,042
314	INVP 4188 Aging System Stabilize	$1,360,803	$1,360,803	$1,360,803	$1,360,803	$371,771	$486,001	$680,402	$583,201	$159,331	$212,441	$18,695
315	INVP 4364 Wireless Network	$2,472,812	$2,472,812	$2,472,812	$2,472,812	$675,572	$853,709	$1,206,968	$1,030,338	$281,488	$394,084	$34,679
316	INVP 3956 WIFI for Fleet Services Diagnostic Laptops	$454,800	$454,800	$454,800	$454,800	$124,251	$157,014	$221,986	$189,500	$51,771	$72,480	$6,378
317	INVP 4680 WAP Density deployment	$2,127,968	$2,127,968	$2,127,968	$2,127,968	$581,361	$1,028,518	$1,454,111	$1,241,315	$339,127	$242,234	$21,317
318	INVP 4395 US Mobile Device Refresh	$4,772,237	$4,772,237	$4,772,237	$4,772,237	$1,303,775	$2,306,581	$3,261,028	$2,783,805	$760,535	$543,240	$47,805
319	All Companies Physical Security Replacements - FY18	$3,263,492	$3,263,492	$3,263,492	$3,263,492	$891,586	$1,126,682	$1,592,895	$1,359,788	$371,494	$520,092	$45,768
320	New England Companies Physical Security Replacements - FY	$521,872	$521,872	$521,872	$521,872	$142,575	$180,170	$254,723	$217,447	$59,406	$83,169	$7,319
321	RI Gas Only Physical Security Replacements - FY18	$826,698	$826,698	$826,698	$826,698	$225,854	$285,408	$403,507	$344,457	$94,106	$131,748	$11,594
322	RI Electric Only Physical Security Replacements - FY18	$367,553	$367,553	$367,553	$367,553	$100,415	$126,893	$179,401	$153,147	$41,840	$58,576	$5,155
323	INVP 4705 - NG Labs	$112,249	$112,249	$112,249	$112,249	$30,666	$54,254	$76,703	$65,478	$17,889	$12,778	$1,124
324	INVP 4687 Network Tx-NB/MTC	$278,078	$278,078	$278,078	$278,078	$75,971	$134,404	$190,020	$162,212	$44,316	$31,655	$2,786
325	INVP 4348 US SAP: Infrastructure Landscape	$543,843	$543,843	$543,843	$543,843	$148,578	$126,897	$181,281	$154,089	$42,097	$106,481	$9,370
326	INVP 3614D1 Ent Network Security	$10,717,565	$10,717,565	$10,717,565	$10,717,565	$2,928,039	$3,572,522	$5,103,602	$4,338,062	$1,185,159	$1,742,880	$153,373
327	INVP 4693 Enterprise Labs	$457,635	$457,635	$457,635	$457,635	$125,026	$213,563	$305,090	$259,327	$70,848	$54,178	$4,768
328	INVP 4677 Application monitoring, Network/IDS, Operations	$232,598	$232,598	$232,598	$232,598	$63,546	$77,533	$110,761	$94,147	$25,721	$37,825	$3,329
329	INVP 4289 US Network Improvement	$1,645,972	$1,645,972	$1,645,972	$1,645,972	$449,680	$548,657	$783,796	$666,227	$182,013	$267,666	$23,555
330	INVP 4398 Storms/ISched Upgrade	$7,916,006	$9,471,569	$9,471,569	$9,471,569	$2,587,633	$3,044,433	$4,397,514	$3,720,974	$1,016,570	$1,571,063	$138,254
331	INVP 3486 US MDS-Itron Enterprise Edition (IEE)	$1,806,968	$1,806,968	$1,806,968	$1,806,968	$493,664	$580,811	$838,949	$709,880	$193,939	$299,724	$26,376
332	INVP 4411AB Distributed Generation Portal	$3,581,105	$3,853,148	$3,853,148	$3,853,148	$1,052,680	$1,238,512	$1,788,962	$1,513,737	$413,553	$639,127	$56,243
333	INVP 4421 - New Arrearage Forgiveness Plan	$588,906	$588,906	$588,906	$588,906	$160,889	$189,291	$273,421	$231,356	$63,206	$97,683	$8,596
334	INVP 4461 Unix51 Interface Migration	$1,706,971	$1,706,971	$1,706,971	$1,706,971	$466,345	$528,348	$772,201	$650,275	$177,655	$288,689	$25,405
335	INVP 3932 Call Center Customer Contact Center/SDC Techno	$17,473,948	$17,473,948	$17,473,948	$17,473,948	$4,773,883	$4,992,557	$7,488,835	$6,240,696	$1,704,958	$3,068,925	$270,065
336	INVP 4491 ICE Replacement	$3,766,701	$3,766,701	$3,766,701	$3,766,701	$1,029,063	$1,443,902	$2,197,242	$1,820,572	$497,380	$531,682	$46,788
337	INVP 3614B7 CNI Network Security	$5,176,924	$5,176,924	$5,176,924	$5,176,924	$1,414,336	$1,355,861	$2,095,421	$1,725,641	$471,445	$942,890	$82,974
338	INVP 3614E4 US CNI Security I&E	$1,341,055	$1,341,055	$1,341,055	$1,341,055	$366,376	$351,229	$542,808	$447,018	$122,125	$244,251	$21,494
431	INVP 3737 US CNI GMS SCADA Upgrade &	$18,828,909	$18,828,909	$18,828,909	$18,828,909	$5,144,058	$4,483,074	$7,172,918	$5,827,996	$1,592,208	$3,551,850	$312,563
432	All Companies Physical Security Replacements - FY19	$1,043,000	$1,043,000	$1,043,000	$1,043,000	$284,948	$211,083	$360,083	$285,583	$78,021	$206,926	$18,210
433	RI Gas Only Physical Security Replacements - FY19	$278,000	$278,000	$278,000	$278,000	$75,950	$56,262	$95,976	$76,119	$20,796	$55,154	$4,854
434	New England Companies Physical Security Replacements - FY	$234,000	$234,000	$234,000	$234,000	$63,929	$47,357	$80,786	$64,071	$17,504	$46,424	$4,085
435	RI Electric Only Physical Security Replacements - FY19	$53,000	$53,000	$53,000	$53,000	$14,480	$10,726	$18,298	$14,512	$3,965	$10,515	$925
436	Cloud Security (Cloud Access Security Broker)	$129,560	$129,560	$129,560	$129,560	$35,396	$73,418	$99,330	$86,374	$23,597	$11,799	$1,038
437	INVP 4261 Service Now - Release 3	$2,188,644	$2,188,644	$2,188,644	$2,188,644	$597,938	$833,769	$1,146,433	$990,101	$270,496	$327,442	$28,815
438	INVP 4377 Data Centre Migration & Capacity Increase	$864,089	$864,089	$864,089	$864,089	$236,069	$318,890	$442,331	$380,611	$103,983	$132,086	$11,624
439	INVP 4760 Mainframe DR Machine	$417,255	$417,255	$417,255	$417,255	$113,994	$215,582	$299,033	$257,307	$70,296	$43,698	$3,845
440	INVP 4749 VSTIG Hardware Refresh - IDS Card Replacemen	$154,067	$154,067	$154,067	$154,067	$42,091	$79,601	$110,415	$95,008	$25,956	$16,135	$1,420
441	Regulatory Mandates - FY18	$1,151,184	$1,151,184	$1,151,184	$1,151,184	$314,503	$397,433	$561,887	$479,660	$131,043	$183,460	$16,145
442	INVP 4493 Monitoring and Alerting	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
443	INVP 4707 Business Innovation Projects 1	$2,802,000	$2,802,000	$2,802,000	$2,802,000	$765,506	$967,357	$1,367,643	$1,167,500	$318,961	$446,545	$39,296
444	INPV 4462 Computapole Enhancements to Support Inspection	$133,158	$133,158	$133,158	$133,158	$36,379	$45,971	$64,994	$55,483	$15,158	$21,221	$1,867
445	INVP 4662 - Concur Licenses	$2,827,778	$2,827,778	$2,827,778	$2,827,778	$772,549	$942,593	$1,346,561	$1,144,577	$312,698	$459,851	$40,467
446	INVP 4759 MTC and Syracuse Boardrooms & Auditoriums	$391,079	$391,079	$391,079	$391,079	$106,843	$182,504	$260,719	$221,611	$60,544	$46,299	$4,074
447	INVP 4480 US Control-Gas System Operating Procedure (SO	$461,520	$461,520	$461,520	$461,520	$126,087	$153,840	$219,771	$186,806	$51,035	$75,052	$6,605
448	INVP 4411C New Electric Connections	$300,208	$300,208	$300,208	$300,208	$82,017	$96,495	$139,382	$117,939	$32,221	$49,796	$4,382
449	INVP 4606 Data Visualisation Expansion	$3,932,607	$3,932,607	$3,932,607	$3,932,607	$1,074,388	$1,217,236	$1,779,037	$1,498,136	$409,291	$665,097	$58,529
450	INVP 3986 Cascade Electric Application Upgrade Project	$546,027	$546,027	$546,027	$546,027	$149,175	$169,008	$247,012	$208,010	$56,828	$92,346	$8,126
451	US CNI Intrusion Detection/Prevention Phase 1 (CNI IDS Ref	$503,000	$503,000	$503,000	$503,000	$137,420	$155,690	$227,548	$191,619	$52,350	$85,069	$7,486
452	vStig Scaling Upgrades (Gateway Upgrades)	$2,381,313	$2,381,313	$2,381,313	$2,381,313	$650,575	$737,073	$1,077,261	$907,167	$247,838	$402,737	$35,441
453	Risk Based Authentication - 2FA token alternative (Multi Facto	$528,101	$528,101	$528,101	$528,101	$144,277	$163,460	$238,903	$201,181	$54,963	$89,314	$7,860

Narragansett Electric Company and Narrangansett Gas Company d/b/a National Grid
Service Company Rents
Forecasted Service Company Capital Software allocated to Operating Companies as Rent Expense
For the Rate Year beginnng 09/01/2020 and ending 08/31/2021

Line	Investment Name	Description	INVP #	Work Order	NECO	Bill Pool	Inception to Date $	Forecasted to Complete	Total Spend	In Service Date	Amortization Period	09/01/20 Balance	08/31/21 Balance	Average Balance
454	Identity & Access Management: Fine Grain Access Manageme	Cyber Security	3683X5		YES	G020	$0	$683,377	$683,377	07/01/18	84	$471,856	$374,230	$423,043
430	Perimeter Enhancements	Cyber Security			YES	G020	$0	$205,300	$205,300	07/01/18	84	$141,755	$112,426	$127,090
431	INVP 4555 RI Renewable Energy Program changes	Mandate	4555		NO	5360	$599,540	$531,353	$1,130,893	07/27/18	84	$794,318	$632,762	$713,540
432	Develop Robust Incident Response	Cyber Security	3683		YES	G020		$540,566	$540,566	08/01/18	84	$379,683	$302,460	$341,071
433	INVP 4466 Gas Capital Investment Planning Tool	FY18 Plan	4466	90000190837	YES	G210	$10,072	$1,105,000	$1,115,072	08/31/18	84	$796,480	$637,184	$716,832
434	Hicksville Fiber	Tech. Modernization	4828		YES	G020	$0	$600,000	$600,000	09/01/18	84	$428,571	$342,857	$385,714
435	Internal PKI (Public Key) Infrastructure	Cyber Security			YES	G020	$0	$451,812	$451,812	09/30/18	84	$328,102	$263,557	$295,829
436	VC - MetroTech Auditorium VC	Tech. Modernization	4840		YES	G020	$0	$300,000	$300,000	09/30/18	84	$217,857	$175,000	$196,429
437	INVP 3982 Substation Monitoring-DobleARMS	FY18 Plan	3982		NO	G381	$0	$694,000	$694,000	10/31/18	84	$512,238	$413,095	$462,667
438	INVP 4761 US Foundation Hosting Renewal	Tech. Modernization	4761		YES	G020	$799,123	$5,519,000	$6,318,123	10/31/18	84	$4,663,377	$3,760,788	$4,212,082
439	INVP 4279 Citrix Infrstructure Upgrade (Xenapp and NetScal	Tech. Modernization	4279		YES	G020	$0	$500,000	$500,000	11/05/18	60	$316,667	$216,667	$266,667
440	Domain Based Security Phase 1 (Global Policy Framework)	Cyber Security	3683X13		YES	G020	$0	$1,025,486	$1,025,486	12/01/18	84	$769,114	$622,616	$695,865
441	Fundamentals Package	Cyber Security			YES	G020	$0	$643,910	$643,910	12/01/18	84	$482,932	$390,945	$436,939
442	INVP 4269 RAS/VPN Re-Platform/Mobile	Tech. Modernization	4269		YES	G020	$16,847	$666,400	$683,247	12/01/18	60	$444,111	$307,461	$375,786
443	EMM Single Sign on	Tech. Modernization	4826		YES	G020	$0	$600,000	$600,000	12/31/18	84	$457,143	$371,429	$414,286
444	INVP 4362 Legacy DMZ migration to vSTIG	Tech. Modernization	4362		YES	G020	$0	$150,000	$150,000	01/01/19	60	$100,000	$70,000	$85,000
445	INVP 4490 Application Performance Management (APM)	Tech. Modernization	4490		YES	G020	$0	$325,000	$325,000	01/01/19	84	$247,619	$201,190	$224,405
446	INVP 4714-EMM Phase2	Tech. Modernization	4714		YES	G020	$0	$1,219,000	$1,219,000	01/01/19	60	$812,667	$568,867	$690,767
447	INVP 4727 Virtual Desktop - DaaS	Tech. Modernization	4727		YES	G020	$0	$233,000	$233,000	01/01/19	60	$155,333	$108,733	$132,033
448	INVP 4563 US SAP: FERC on Hana (FOH)	Growth Play Book-Finance	4563		YES	G020	$0	$2,115,000	$2,115,000	02/28/19	84	$1,661,786	$1,359,643	$1,510,714
449	INVP 4467 STORMS Capital Cost Estimates	FY18 Plan	4467		YES	G148	$0	$776,000	$776,000	03/01/19	84	$609,714	$498,857	$554,286
450	INVP 4725 MWORK and Netmotion Risk Avoidance	Tech. Modernization	4725		YES	G020	$0	$500,000	$500,000	03/19/19	84	$392,857	$327,381	$360,119
451	INVP 4481 US MDS-Energy Accounting System (EAS) migra	FY18 Plan	4481		YES	G186	$0	$2,007,000	$2,007,000	03/20/19	84	$1,600,821	$1,314,107	$1,457,464
452	Endpoint Scanning (Tanium)	Cyber Security			YES	G020	$0	$2,300,000	$2,300,000	03/31/19	84	$1,834,524	$1,505,952	$1,670,238
453	INVP 4704Q Customer Bill Redesign	FY18 Plan	4704Q		YES	H173	$0	$2,108,147	$2,108,147	03/31/19	84	$1,681,498	$1,380,334	$1,530,916
454	INVP 4479 US Control-Gas Electronic Bulletin Board (EBB)	Mandates	4479		YES	G210	$0	$3,000,000	$3,000,000	03/31/19	84	$2,392,857	$1,964,286	$2,178,571
455	Regulatory Mandates - FY19	Other Mandates			YES	G020	$0	$19,140,000	$19,140,000	03/31/19	84	$15,266,429	$12,532,143	$13,899,286
456	Mobile Application Development Platform (MADP)	Tech. Modernization	3996		YES	G020	$0	$200,000	$200,000	03/31/19	60	$143,333	$103,333	$123,333
457	Wireless LAN Management Tools	Tech. Modernization	4284		YES	G020	$0	$150,000	$150,000	03/31/19	60	$107,500	$77,500	$92,500
458	INVP 4493 Monitoring and Alerting	Tech. Modernization	4493		YES	G020	$0	$500,000	$500,000	03/31/19	84	$398,810	$327,381	$363,095
459	INVP 4562 US SAP: Business Warehouse (BW) Consolidatio	Tech. Modernization	4562		YES	G020	$0	$2,366,000	$2,366,000	03/31/19	84	$1,887,167	$1,549,167	$1,718,167
460	INVP 4708 Business Innovation Projects 2	Tech. Modernization	4708		YES	G020	$0	$3,368,613	$3,368,613	03/31/19	84	$2,686,870	$2,205,640	$2,446,255
461	INVP 4709 Data Centre Consolidation efforts	Tech. Modernization	4709		YES	G020	$0	$2,000,000	$2,000,000	03/31/19	84	$1,595,238	$1,309,524	$1,452,381
462	INVP 4710 Data Security	Tech. Modernization	4710		YES	G020	$0	$500,000	$500,000	03/31/19	84	$398,810	$327,381	$363,095
463	INVP 4728 Business Innovation Projects 3	Tech. Modernization	4728		YES	G020	$0	$3,368,613	$3,368,613	03/31/19	84	$2,686,870	$2,205,640	$2,446,255
464	Cloud Orchestration, Self service and Broker	Tech. Modernization			YES	G020	$0	$750,000	$750,000	03/31/19	84	$598,214	$491,071	$544,643
465	US CNI Security Enhancements Phase 1	Cyber Security	3683X6		YES	G020	$0	$1,597,850	$1,597,850	06/01/19	84	$1,312,520	$1,084,255	$1,198,388
466	Enterprise Centralized Patch Management	Cyber Security			YES	G020	$0	$628,011	$628,011	06/01/19	84	$515,866	$426,150	$471,008
467	Identity & Access Management: Privileged Access Manageme	Cyber Security	3683X5		YES	G020	$0	$1,768,905	$1,768,905	06/16/19	84	$1,453,029	$1,200,328	$1,326,679
468	DR Priority 2 Apps Remediation	Tech. Modernization	4824		YES	G020	$0	$750,000	$750,000	06/30/19	84	$625,000	$517,857	$571,429
469	VC - Syracuse A39/40	Tech. Modernization	4841		YES	G020	$0	$200,000	$200,000	06/30/19	84	$166,667	$138,095	$152,381
470	IT/OT Discovery and Implementation Phase 1	Cyber Security	3683X11		YES	G020	$0	$2,837,360	$2,837,360	08/01/19	84	$2,398,245	$1,992,908	$2,195,576
471	INVP 4408 Doc Mgmt Systems Replacement Delivery	FY18 Plan	4408	90000181343	YES	G149		$10,565,380	$10,565,380	09/30/19	84	$9,181,818	$7,672,478	$8,427,148
472	All Companies Physical Security Replacements - FY20	Physical Security	N/A	90000180292	YES	G020		$1,070,000	$1,070,000	03/31/20	84	$1,006,310	$853,452	$929,881
433	RI Gas Only Physical Security Replacements - FY20	Physical Security	N/A	90000180291	NO	5360G		$294,000	$294,000	03/31/20	84	$276,500	$234,500	$255,500
429	New England Companies Physical Security Replacements - FY	Physical Security	N/A	90000180294	NO	G285		$240,000	$240,000	03/31/20	84	$225,714	$191,429	$208,571
430	RI Electric Only Physical Security Replacements - FY20	Physical Security	N/A	90000180290	NO	5360E		$65,000	$65,000	03/31/20	84	$61,131	$51,845	$56,488
431	INVP 4568 US CNI-EMS Lifecycle Hardware and Software U	FY18 Plan	4568	90000183145	YES	U186		$3,231,181	$3,231,181	05/31/20	84	$3,115,782	$2,654,184	$2,884,983
432	SharePoint 2007 Decommission	Tech. Modernization	3667		YES	G020		$400,000	$400,000	09/01/19	84	$342,857	$285,714	$314,286
433	Network Access Control	Cyber Security			YES	G020		$159,000	$159,000	09/30/19	84	$138,179	$115,464	$126,821
434	INVP 4750 Customer Experience Transformation Tech Progra	Growth Play Book	4750		YES	C175		$14,373,983	$14,373,983	10/01/19	84	$12,491,676	$10,438,250	$11,464,963
435	Security Incident Event Management Phase 4	Cyber Security	3683X4		YES	G020		$1,548,000	$1,548,000	11/30/19	84	$1,382,143	$1,161,000	$1,271,571
436	Big Data Security Analytics Phase 1	Cyber Security	3683X7		YES	G020		$5,303,000	$5,303,000	11/30/19	84	$4,734,821	$3,977,250	$4,356,036
437	Continuous review of Reference Security Architecture	Cyber Security			YES	G020		$255,000	$255,000	11/30/19	84	$227,679	$191,250	$209,464
438	INVP 4489 Active Directory Improvements	Tech. Modernization	4489		YES	G020		$6,550,515	$6,550,515	12/01/19	84	$5,848,674	$4,912,886	$5,380,780
439	INVP 4713 EMM Licenses	Tech. Modernization	4713		YES	G020		$660,000	$660,000	12/01/19	84	$589,286	$495,000	$542,143
440	SD-WAN Core, automation, orchestration tools and pilot sites	Tech. Modernization	4837		YES	G020		$1,200,000	$1,200,000	01/01/20	84	$1,085,714	$914,286	$1,000,000
441	INVP 4706 1327 Interfaces - 523 FTS, 340 RDX, 245 MQSI,	Tech. Modernization	4706		YES	G020		$3,501,046	$3,501,046	03/01/20	84	$3,250,971	$2,750,822	$3,000,897
442	Virtualized Branches	Tech. Modernization	4843		YES	G020		$3,700,000	$3,700,000	03/01/20	84	$3,435,714	$2,907,143	$3,171,429
443	Identity & Access Management :Role Base Access Manageme	Cyber Security	3683X5		YES	G020		$2,027,000	$2,027,000	03/30/20	84	$1,906,345	$1,616,774	$1,761,560
444	Removable Media Control - Full Roll out	Cyber Security			YES	G020		$246,439	$246,439	03/31/20	84	$231,770	$196,564	$214,167
445	Regulatory Mandates - FY20	Other Mandates			YES	G020		$20,000,000	$20,000,000	03/31/20	84	$18,809,524	$15,952,381	$17,380,952
446	INVP 4493 Monitoring and Alerting	Tech. Modernization	4493		YES	G020		$500,000	$500,000	03/31/20	84	$470,238	$398,810	$434,524
447	INVP 4564 US SAP: Enhancement Pack 9 Upgrade	Tech. Modernization	4564		YES	G020		$5,328,000	$5,328,000	03/31/20	84	$5,010,857	$4,249,714	$4,630,286
448	INVP 4708 Business Innovation Projects 2	Tech. Modernization	4708		YES	G020		$3,973,236	$3,973,236	03/31/20	84	$3,736,734	$3,169,129	$3,452,931
449	INVP 4710 Data Security	Tech. Modernization	4710		YES	G020		$500,000	$500,000	03/31/20	84	$470,238	$398,810	$434,524
450	INVP 4728 Business Innovation Projects 3	Tech. Modernization	4728		YES	G020		$3,973,236	$3,973,236	03/31/20	84	$3,736,734	$3,169,129	$3,452,931
451	Lincoln Control Room Telephony Replacement	Tech. Modernization			YES	G020		$400,000	$400,000	03/31/20	84	$376,190	$319,048	$347,619
452	INVP 4914 US CNI-EMS Lifecycle Hardware and Software U	FY18 Plan	4914		YES	U186		$24,670,565	$24,670,565	05/30/20	84	$23,789,473	$20,265,107	$22,027,290

Narragansett Electric Company and Narragansett Gas Company d/b/a Na
Service Company Rents
Forecasted Service Company Capital Software allocated to Operating Con
For the Rate Year beginnng 09/01/2020 and ending 08/31/2021

8.8000%

Months: **12**

Gas

Line	Investment Name	Service Co Return	Year Return	Return on Accum Taxes	Total Return	Year Amortization	Rate Year 1 NECO G Allocation	Rate Year 1 NECO G Rent-Return	Rate Year 1 NECO G Rent - Depn
454	Identity & Access Management: Fine Grain Access Manageme	8.8000%	$37,228	($10,171)	$27,057	$97,625	2.8497%	$771	$2,782
430	Perimeter Enhancements	8.8000%	$11,184	($3,055)	$8,129	$29,329	2.8497%	$232	$836
431	INVP 4555 RI Renewable Energy Program changes	8.8000%	$62,792	($17,155)	$45,637	$161,556	0.0000%	$0	$0
432	Develop Robust Incident Response	8.8000%	$30,014	($8,200)	$21,814	$77,224	2.8497%	$622	$2,201
433	INVP 4466 Gas Capital Investment Planning Tool	8.8000%	$63,081	($17,234)	$45,847	$159,296	7.2790%	$3,337	$11,595
434	Hicksville Fiber	8.8000%	$33,943	($9,273)	$24,670	$85,714	2.8497%	$703	$2,443
435	Internal PKI (Public Key) Infrastructure	8.8000%	$26,033	($7,112)	$18,921	$64,545	2.8497%	$539	$1,839
436	VC - MetroTech Auditorium VC	8.8000%	$17,286	($4,722)	$12,563	$42,857	2.8497%	$358	$1,221
437	INVP 3982 Substation Monitoring-DobleARMS	8.8000%	$40,715	($11,123)	$29,591	$99,143	0.0000%	$0	$0
438	INVP 4761 US Foundation Hosting Renewal	8.8000%	$370,663	($101,265)	$269,398	$902,589	2.8497%	$7,677	$25,721
439	INVP 4279 Citrix Infrstructure Upgrade (Xenapp and NetScal	8.8000%	$23,467	($6,411)	$17,056	$100,000	2.8497%	$486	$2,850
440	Domain Based Security Phase 1 (Global Policy Framework)	8.8000%	$61,236	($16,730)	$44,506	$146,498	2.8497%	$1,268	$4,175
441	Fundamentals Package	8.8000%	$38,451	($10,505)	$27,946	$91,987	2.8497%	$796	$2,621
442	INVP 4269 RAS/VPN Re-Platform/Mobile	8.8000%	$33,069	($9,034)	$24,035	$136,649	2.8497%	$685	$3,894
443	EMM Single Sign on	8.8000%	$36,457	($9,960)	$26,497	$85,714	2.8497%	$755	$2,443
444	INVP 4362 Legacy DMZ migration to vSTIG	8.8000%	$7,480	($2,044)	$5,436	$30,000	2.8497%	$155	$855
445	INVP 4490 Application Performance Management (APM)	8.8000%	$19,748	($5,395)	$14,353	$46,429	2.8497%	$409	$1,323
446	INVP 4714-EMM Phase2	8.8000%	$60,787	($16,607)	$44,180	$243,800	2.8497%	$1,259	$6,948
447	INVP 4727 Virtual Desktop - DaaS	8.8000%	$11,619	($3,174)	$8,445	$46,600	2.8497%	$241	$1,328
448	INVP 4563 US SAP: FERC on Hana (FOH)	8.8000%	$132,943	($36,320)	$96,623	$302,143	2.8497%	$2,753	$8,610
449	INVP 4467 STORMS Capital Cost Estimates	8.8000%	$48,777	($13,326)	$35,451	$110,857	3.0099%	$1,067	$3,337
450	INVP 4725 MWORK and Netmotion Risk Avoidance	8.8000%	$31,690	($8,658)	$23,033	$65,476	2.8497%	$656	$1,866
451	INVP 4481 US MDS-Energy Accounting System (EAS) migra	8.8000%	$128,257	($35,040)	$93,217	$286,714	0.0000%	$0	$0
452	Endpoint Scanning (Tanium)	8.8000%	$146,981	($40,155)	$106,826	$328,571	2.8497%	$3,044	$9,363
453	INVP 4704Q Customer Bill Redesign	8.8000%	$134,721	($36,806)	$97,915	$301,164	4.3300%	$4,240	$13,040
454	INVP 4479 US Control-Gas Electronic Bulletin Board (EBB)	8.8000%	$191,714	($52,376)	$139,338	$428,571	7.2790%	$10,142	$31,196
455	Regulatory Mandates - FY19	8.8000%	$1,223,137	($334,161)	$888,976	$2,734,286	2.8497%	$25,333	$77,920
456	Mobile Application Development Platform (MADP)	8.8000%	$10,853	($2,965)	$7,888	$40,000	2.8497%	$225	$1,140
457	Wireless LAN Management Tools	8.8000%	$8,140	($2,224)	$5,916	$30,000	2.8497%	$169	$855
458	INVP 4493 Monitoring and Alerting	8.8000%	$31,952	($8,729)	$23,223	$71,429	2.8497%	$662	$2,036
459	INVP 4562 US SAP: Business Warehouse (BW) Consolidatio	8.8000%	$151,199	($41,307)	$109,891	$338,000	2.8497%	$3,132	$9,632
460	INVP 4708 Business Innovation Projects 2	8.8000%	$215,270	($58,812)	$156,459	$481,230	2.8497%	$4,459	$13,714
461	INVP 4709 Data Centre Consolidation efforts	8.8000%	$127,810	($34,918)	$92,892	$285,714	2.8497%	$2,647	$8,142
462	INVP 4710 Data Security	8.8000%	$31,952	($8,729)	$23,223	$71,429	2.8497%	$662	$2,036
463	INVP 4728 Business Innovation Projects 3	8.8000%	$215,270	($58,812)	$156,459	$481,230	2.8497%	$4,459	$13,714
464	Cloud Orchestration, Self service and Broker	8.8000%	$47,929	($13,094)	$34,834	$107,143	2.8497%	$993	$3,053
465	US CNI Security Enhancements Phase 1	8.8000%	$105,458	($28,811)	$76,647	$228,264	2.8497%	$2,184	$6,505
466	Enterprise Centralized Patch Management	8.8000%	$41,449	($11,324)	$30,125	$89,716	2.8497%	$858	$2,557
467	Identity & Access Management: Privileged Access Managemen	8.8000%	$116,748	($31,895)	$84,852	$252,701	2.8497%	$2,418	$7,201
468	DR Priority 2 Apps Remediation	8.8000%	$50,286	($13,738)	$36,548	$107,143	2.8497%	$1,042	$3,053
469	VC - Syracuse A39/40	8.8000%	$13,410	($3,663)	$9,746	$28,571	2.8497%	$278	$814
470	IT/OT Discovery and Implementation Phase 1	8.8000%	$193,211	($52,785)	$140,426	$405,337	2.8497%	$4,002	$11,551
471	INVP 4408 Doc Mgmt Systems Replacement Delivery	8.8000%	$741,589	($202,602)	$538,987	$1,509,340	2.8696%	$15,467	$43,311
472	All Companies Physical Security Replacements - FY20	8.8000%	$81,830	($22,356)	$59,474	$152,857	2.8497%	$1,695	$4,356
433	RI Gas Only Physical Security Replacements - FY20	8.8000%	$22,484	($6,143)	$16,341	$42,000	0.0000%	$0	$0
429	New England Companies Physical Security Replacements - FY	8.8000%	$18,354	($5,014)	$13,340	$34,286	11.0863%	$1,479	$3,801
430	RI Electric Only Physical Security Replacements - FY20	8.8000%	$4,971	($1,358)	$3,613	$9,286	0.0000%	$0	$0
431	INVP 4568 US CNI-EMS Lifecycle Hardware and Software U	8.8000%	$253,879	($69,360)	$184,519	$461,597	0.0000%	$0	$0
432	SharePoint 2007 Decommission	8.8000%	$27,657	($7,556)	$20,101	$57,143	2.8497%	$573	$1,628
433	Network Access Control	8.8000%	$11,160	($1,138)	$10,023	$22,714	2.8497%	$286	$647
434	INVP 4750 Customer Experience Transformation Tech Progra	8.8000%	$1,008,917	($102,849)	$906,067	$2,053,426	3.7700%	$34,159	$77,414
435	Security Incident Event Management Phase 4	8.8000%	$111,898	($11,962)	$99,936	$221,143	2.8497%	$2,848	$6,302
436	Big Data Security Analytics Phase 1	8.8000%	$383,331	($40,980)	$342,351	$757,571	2.8497%	$9,756	$21,589
437	Continuous review of Reference Security Architecture	8.8000%	$18,433	($1,971)	$16,462	$36,429	2.8497%	$469	$1,038
438	INVP 4489 Active Directory Improvements	8.8000%	$473,509	($50,620)	$422,889	$935,788	2.8497%	$12,051	$26,667
439	INVP 4713 EMM Licenses	8.8000%	$47,709	($5,100)	$42,608	$94,286	2.8497%	$1,214	$2,687
440	SD-WAN Core, automation, orchestration tools and pilot sites	8.8000%	$88,000	($9,617)	$78,383	$171,429	2.8497%	$2,234	$4,885
441	INVP 4706 1327 Interfaces - 523 FTS, 340 RDX, 245 MQSI,	8.8000%	$264,079	($30,061)	$234,018	$500,149	2.8497%	$6,669	$14,253
442	Virtualized Branches	8.8000%	$279,086	($31,769)	$247,316	$528,571	2.8497%	$7,048	$15,063
443	Identity & Access Management :Role Base Access Managemen	8.8000%	$155,017	($17,985)	$137,033	$289,571	2.8497%	$3,905	$8,252
444	Removable Media Control - Full Roll out	8.8000%	$18,847	($2,187)	$16,660	$35,206	2.8497%	$475	$1,003
445	Regulatory Mandates - FY20	8.8000%	$1,529,524	($177,450)	$1,352,074	$2,857,143	2.8497%	$38,530	$81,421
446	INVP 4493 Monitoring and Alerting	8.8000%	$38,238	($4,436)	$33,802	$71,429	2.8497%	$963	$2,036
447	INVP 4564 US SAP: Enhancement Pack 9 Upgrade	8.8000%	$407,465	($47,273)	$360,192	$761,143	2.8497%	$10,264	$21,690
448	INVP 4708 Business Innovation Projects 2	8.8000%	$303,858	($35,253)	$268,605	$567,605	2.8497%	$7,655	$16,175
449	INVP 4710 Data Security	8.8000%	$38,238	($4,436)	$33,802	$71,429	2.8497%	$963	$2,036
450	INVP 4728 Business Innovation Projects 3	8.8000%	$303,858	($35,253)	$268,605	$567,605	2.8497%	$7,655	$16,175
451	Lincoln Control Room Telephony Replacement	8.8000%	$30,590	($3,549)	$27,041	$57,143	2.8497%	$771	$1,628
452	INVP 4914 US CNI-EMS Lifecycle Hardware and Software U	8.8000%	$1,938,402	($233,011)	$1,705,390	$3,524,366	0.0000%	$0	$0

Narragansett Electric Company and Narrangansett Gas Company d/b/a Na
Service Company Rents
Forecasted Service Company Capital Software allocated to Operating Con
For the Rate Year beginnng 09/01/2020 and ending 08/31/2021

				Distribution					
					13.66%				
Line	Investment Name	Rate Year 1 Distribution Allocation	Rate Year 1 Rent Return	Rate Year 1 Rent Depreciation	Less IFA Salary & Wage Allocator	Rate Year 1 Total	Amortization Period	Tax Expensing	Bonus Rate
454	Identity & Access Management: Fine Grain Access Manageme	8.3686%	$2,264	$8,170	$1,425	$9,009	36	-	100%
430	Perimeter Enhancements	8.3686%	$680	$2,454	$428	$2,706	36	-	100%
431	INVP 4555 RI Renewable Energy Program changes	0.0000%	$0	$0	$0	$0	36	-	100%
432	Develop Robust Incident Response	8.3686%	$1,826	$6,463	$1,132	$7,156	36	-	100%
433	INVP 4466 Gas Capital Investment Planning Tool	0.0000%	$0	$0	$0	$0	36	-	100%
434	Hicksville Fiber	8.3686%	$2,064	$7,173	$1,262	$7,976	36	-	100%
435	Internal PKI (Public Key) Infrastructure	8.3686%	$1,583	$5,401	$954	$6,031	36	-	100%
436	VC - MetroTech Auditorium VC	8.3686%	$1,051	$3,587	$634	$4,004	36	-	100%
437	INVP 3982 Substation Monitoring-DobleARMS	23.2768%	$6,888	$23,077	$4,093	$25,872	36	-	100%
438	INVP 4761 US Foundation Hosting Renewal	8.3686%	$22,545	$75,534	$13,398	$84,681	36	-	100%
439	INVP 4279 Citrix Infrstructure Upgrade (Xenapp and NetScal	8.3686%	$1,427	$8,369	$1,338	$8,458	36	-	100%
440	Domain Based Security Phase 1 (Global Policy Framework)	8.3686%	$3,725	$12,260	$2,183	$13,801	36	-	100%
441	Fundamentals Package	8.3686%	$2,339	$7,698	$1,371	$8,666	36	-	100%
442	INVP 4269 RAS/VPN Re-Platform/Mobile	8.3686%	$2,011	$11,436	$1,837	$11,610	36	-	100%
443	EMM Single Sign on	8.3686%	$2,217	$7,173	$1,283	$8,108	36	-	100%
444	INVP 4362 Legacy DMZ migration to vSTIG	8.3686%	$455	$2,511	$405	$2,560	36	-	100%
445	INVP 4490 Application Performance Management (APM)	8.3686%	$1,201	$3,885	$695	$4,392	36	-	100%
446	INVP 4714-EMM Phase2	8.3686%	$3,697	$20,403	$3,292	$20,808	36	-	100%
447	INVP 4727 Virtual Desktop - DaaS	8.3686%	$707	$3,900	$629	$3,977	36	-	100%
448	INVP 4563 US SAP: FERC on Hana (FOH)	8.3686%	$8,086	$25,285	$4,558	$28,813	36	-	100%
449	INVP 4467 STORMS Capital Cost Estimates	8.8547%	$3,139	$9,816	$1,770	$11,186	36	-	100%
450	INVP 4725 MWORK and Netmotion Risk Avoidance	8.3686%	$1,928	$5,479	$1,012	$6,395	36	-	100%
451	INVP 4481 US MDS-Energy Accounting System (EAS) migra	15.1269%	$14,101	$43,371	$7,851	$49,621	36	-	100%
452	Endpoint Scanning (Tanium)	8.3686%	$8,940	$27,497	$4,977	$31,459	36	-	100%
453	INVP 4704Q Customer Bill Redesign	8.1600%	$7,990	$24,575	$4,448	$28,116	36	-	100%
454	INVP 4479 US Control-Gas Electronic Bulletin Board (EBB)	0.0000%	$0	$0	$0	$0	36	-	100%
455	Regulatory Mandates - FY19	8.3686%	$74,395	$228,821	$41,419	$261,796	36	-	100%
456	Mobile Application Development Platform (MADP)	8.3686%	$660	$3,347	$547	$3,460	36	-	100%
457	Wireless LAN Management Tools	8.3686%	$495	$2,511	$411	$2,595	36	-	100%
458	INVP 4493 Monitoring and Alerting	8.3686%	$1,943	$5,978	$1,082	$6,839	36	-	100%
459	INVP 4562 US SAP: Business Warehouse (BW) Consolidatio	8.3686%	$9,196	$28,286	$5,120	$32,362	36	-	100%
460	INVP 4708 Business Innovation Projects 2	8.3686%	$13,093	$40,272	$7,290	$46,076	36	-	100%
461	INVP 4709 Data Centre Consolidation efforts	8.3686%	$7,774	$23,910	$4,328	$27,356	36	-	100%
462	INVP 4710 Data Security	8.3686%	$1,943	$5,978	$1,082	$6,839	36	-	100%
463	INVP 4728 Business Innovation Projects 3	8.3686%	$13,093	$40,272	$7,290	$46,076	36	-	100%
464	Cloud Orchestration, Self service and Broker	8.3686%	$2,915	$8,966	$1,623	$10,258	36	-	100%
465	US CNI Security Enhancements Phase 1	8.3686%	$6,414	$19,102	$3,486	$22,031	36	-	100%
466	Enterprise Centralized Patch Management	8.3686%	$2,521	$7,508	$1,370	$8,659	36	-	100%
467	Identity & Access Management: Privileged Access Managemen	8.3686%	$7,101	$21,147	$3,859	$24,390	36	-	100%
468	DR Priority 2 Apps Remediation	8.3686%	$3,059	$8,966	$1,643	$10,382	36	-	100%
469	VC - Syracuse A39/40	8.3686%	$816	$2,391	$438	$2,769	36	-	100%
470	IT/OT Discovery and Implementation Phase 1	8.3686%	$11,752	$33,921	$6,239	$39,434	36	-	100%
471	INVP 4408 Doc Mgmt Systems Replacement Delivery	8.4285%	$45,429	$127,215	$23,583	$149,061	36	-	100%
472	All Companies Physical Security Replacements - FY20	8.3686%	$4,977	$12,792	$2,427	$15,342	36	-	100%
433	RI Gas Only Physical Security Replacements - FY20	0.0000%	$0	$0	$0	$0	36	-	100%
429	New England Companies Physical Security Replacements - FY	22.0728%	$2,944	$7,568	$1,436	$9,076	36	-	100%
430	RI Electric Only Physical Security Replacements - FY20	0.0000%	$0	$0	$0	$0	36	-	100%
431	INVP 4568 US CNI-EMS Lifecycle Hardware and Software U	9.3700%	$17,289	$43,252	$8,270	$52,271	36	-	100%
432	SharePoint 2007 Decommission	8.3686%	$1,682	$4,782	$883	$5,581	36	-	100%
433	Network Access Control	8.3686%	$839	$1,901	$374	$2,365	36	-	100%
434	INVP 4750 Customer Experience Transformation Tech Progra	6.9400%	$62,881	$142,508	$28,056	$177,333	36	-	100%
435	Security Incident Event Management Phase 4	8.3686%	$8,363	$18,507	$3,670	$23,199	36	-	100%
436	Big Data Security Analytics Phase 1	8.3686%	$28,650	$63,398	$12,574	$79,474	36	-	100%
437	Continuous review of Reference Security Architecture	8.3686%	$1,378	$3,049	$605	$3,822	36	-	100%
438	INVP 4489 Active Directory Improvements	8.3686%	$35,390	$78,312	$15,532	$98,170	36	-	100%
439	INVP 4713 EMM Licenses	8.3686%	$3,566	$7,890	$1,565	$9,891	36	-	100%
440	SD-WAN Core, automation, orchestration tools and pilot sites	8.3686%	$6,560	$14,346	$2,856	$18,050	36	-	100%
441	INVP 4706 1327 Interfaces - 523 FTS, 340 RDX, 245 MQSI,	8.3686%	$19,584	$41,855	$8,393	$53,047	36	-	100%
442	Virtualized Branches	8.3686%	$20,697	$44,234	$8,870	$56,061	36	-	100%
443	Identity & Access Management :Role Base Access Managemen	8.3686%	$11,468	$24,233	$4,877	$30,824	36	-	100%
444	Removable Media Control - Full Roll out	8.3686%	$1,394	$2,946	$593	$3,748	36	-	100%
445	Regulatory Mandates - FY20	8.3686%	$113,149	$239,102	$48,118	$304,134	36	-	100%
446	INVP 4493 Monitoring and Alerting	8.3686%	$2,829	$5,978	$1,203	$7,603	36	-	100%
447	INVP 4564 US SAP: Enhancement Pack 9 Upgrade	8.3686%	$30,143	$63,697	$12,819	$81,021	36	-	100%
448	INVP 4708 Business Innovation Projects 2	8.3686%	$22,478	$47,500	$9,559	$60,420	36	-	100%
449	INVP 4710 Data Security	8.3686%	$2,829	$5,978	$1,203	$7,603	36	-	100%
450	INVP 4728 Business Innovation Projects 3	8.3686%	$22,478	$47,500	$9,559	$60,420	36	-	100%
451	Lincoln Control Room Telephony Replacement	8.3686%	$2,263	$4,782	$962	$6,083	36	-	100%
452	INVP 4914 US CNI-EMS Lifecycle Hardware and Software U	9.3700%	$159,795	$330,233	$66,938	$423,090	36	-	100%

Narragansett Electric Company and Narragansett Gas Company d/b/a Na
Service Company Rents
Forecasted Service Company Capital Software allocated to Operating Con
For the Rate Year beginnng 09/01/2020 and ending 08/31/2021

			09/01/20	08/31/21		27.3200%	09/01/20	08/31/21		27.3200%		8.8000%
Line	Investment Name	Bonus Depreciation	09/01/2020 Balance	08/31/2021 Balance	Average Balance	Cash Tax	09/01/2020 Balance	08/31/2021 Balance	Average Balance	Book Tax	Cash to Book Tax Difference	Return on Accum Taxes
454	Identity & Access Management: Fine Grain Access Manageme	$683,377	$683,377	$683,377	$683,377	$186,699	$211,521	$309,147	$260,334	$71,123	$115,575	$10,171
430	Perimeter Enhancements	$205,300	$205,300	$205,300	$205,300	$56,088	$63,545	$92,874	$78,210	$21,367	$34,721	$3,055
431	INVP 4555 RI Renewable Energy Program changes	$1,130,893	$1,130,893	$1,130,893	$1,130,893	$308,960	$336,575	$498,132	$417,354	$114,021	$194,939	$17,155
432	Develop Robust Incident Response	$540,566	$540,566	$540,566	$540,566	$147,683	$160,883	$238,106	$199,495	$54,502	$93,181	$8,200
433	INVP 4466 Gas Capital Investment Planning Tool	$1,115,072	$1,115,072	$1,115,072	$1,115,072	$304,638	$318,592	$477,888	$398,240	$108,799	$195,839	$17,234
434	Hicksville Fiber	$600,000	$600,000	$600,000	$600,000	$163,920	$171,429	$257,143	$214,286	$58,543	$105,377	$9,273
435	Internal PKI (Public Key) Infrastructure	$451,812	$451,812	$451,812	$451,812	$123,435	$123,710	$188,255	$155,983	$42,614	$80,821	$7,112
436	VC - MetroTech Auditorium VC	$300,000	$300,000	$300,000	$300,000	$81,960	$82,143	$125,000	$103,571	$28,296	$53,664	$4,722
437	INVP 3982 Substation Monitoring-DobleARMS	$694,000	$694,000	$694,000	$694,000	$189,601	$181,762	$280,905	$231,333	$63,200	$126,401	$11,123
438	INVP 4761 US Foundation Hosting Renewal	$6,318,123	$6,318,123	$6,318,123	$6,318,123	$1,726,111	$1,654,747	$2,557,336	$2,106,041	$575,370	$1,150,741	$101,265
439	INVP 4279 Citrix Infrstructure Upgrade (Xenapp and NetScal	$500,000	$500,000	$500,000	$500,000	$136,600	$183,333	$283,333	$233,333	$63,747	$72,853	$6,411
440	Domain Based Security Phase 1 (Global Policy Framework)	$1,025,486	$1,025,486	$1,025,486	$1,025,486	$280,163	$256,371	$402,869	$329,620	$90,052	$190,110	$16,730
441	Fundamentals Package	$643,910	$643,910	$643,910	$643,910	$175,916	$160,977	$252,964	$206,971	$56,544	$119,372	$10,505
442	INVP 4269 RAS/VPN Re-Platform/Mobile	$683,247	$683,247	$683,247	$683,247	$186,663	$239,136	$375,786	$307,461	$83,998	$102,665	$9,034
443	EMM Single Sign on	$600,000	$600,000	$600,000	$600,000	$163,920	$142,857	$228,571	$185,714	$50,737	$113,183	$9,960
444	INVP 4362 Legacy DMZ migration to vSTIG	$150,000	$150,000	$150,000	$150,000	$40,980	$50,000	$80,000	$65,000	$17,758	$23,222	$2,044
445	INVP 4490 Application Performance Management (APM)	$325,000	$325,000	$325,000	$325,000	$88,790	$77,381	$123,810	$100,595	$27,483	$61,307	$5,395
446	INVP 4714-EMM Phase2	$1,219,000	$1,219,000	$1,219,000	$1,219,000	$333,031	$406,333	$650,133	$528,233	$144,313	$188,717	$16,607
447	INVP 4727 Virtual Desktop - DaaS	$233,000	$233,000	$233,000	$233,000	$63,656	$77,667	$124,267	$100,967	$27,584	$36,072	$3,174
448	INVP 4563 US SAP: FERC on Hana (FOH)	$2,115,000	$2,115,000	$2,115,000	$2,115,000	$577,818	$453,214	$755,357	$604,286	$165,091	$412,727	$36,320
449	INVP 4467 STORMS Capital Cost Estimates	$776,000	$776,000	$776,000	$776,000	$212,003	$166,286	$277,143	$221,714	$60,572	$151,431	$13,326
450	INVP 4725 MWORK and Netmotion Risk Avoidance	$500,000	$500,000	$500,000	$500,000	$136,600	$107,143	$172,619	$139,881	$38,215	$98,385	$8,658
451	INVP 4481 US MDS-Energy Accounting System (EAS) migra	$2,007,000	$2,007,000	$2,007,000	$2,007,000	$548,312	$406,179	$692,893	$549,536	$150,133	$398,179	$35,040
452	Endpoint Scanning (Tanium)	$2,300,000	$2,300,000	$2,300,000	$2,300,000	$628,360	$465,476	$794,048	$629,762	$172,051	$456,309	$40,155
453	INVP 4704Q Customer Bill Redesign	$2,108,147	$2,108,147	$2,108,147	$2,108,147	$575,946	$426,649	$727,813	$577,231	$157,699	$418,246	$36,806
454	INVP 4479 US Control-Gas Electronic Bulletin Board (EBB)	$3,000,000	$3,000,000	$3,000,000	$3,000,000	$819,600	$607,143	$1,035,714	$821,429	$224,414	$595,186	$52,376
455	Regulatory Mandates - FY19	$19,140,000	$19,140,000	$19,140,000	$19,140,000	$5,229,048	$3,873,571	$6,607,857	$5,240,714	$1,431,763	$3,797,285	$334,161
456	Mobile Application Development Platform (MADP)	$200,000	$200,000	$200,000	$200,000	$54,640	$56,667	$96,667	$76,667	$20,945	$33,695	$2,965
457	Wireless LAN Management Tools	$150,000	$150,000	$150,000	$150,000	$40,980	$42,500	$72,500	$57,500	$15,709	$25,271	$2,224
458	INVP 4493 Monitoring and Alerting	$500,000	$500,000	$500,000	$500,000	$136,600	$101,190	$172,619	$136,905	$37,402	$99,198	$8,729
459	INVP 4562 US SAP: Business Warehouse (BW) Consolidatio	$2,366,000	$2,366,000	$2,366,000	$2,366,000	$646,391	$478,833	$816,833	$647,833	$176,988	$469,403	$41,307
460	INVP 4708 Business Innovation Projects 2	$3,368,613	$3,368,613	$3,368,613	$3,368,613	$920,305	$681,743	$1,162,974	$922,358	$251,988	$668,317	$58,812
461	INVP 4709 Data Centre Consolidation efforts	$2,000,000	$2,000,000	$2,000,000	$2,000,000	$546,400	$404,762	$690,476	$547,619	$149,610	$396,790	$34,918
462	INVP 4710 Data Security	$500,000	$500,000	$500,000	$500,000	$136,600	$101,190	$172,619	$136,905	$37,402	$99,198	$8,729
463	INVP 4728 Business Innovation Projects 3	$3,368,613	$3,368,613	$3,368,613	$3,368,613	$920,305	$681,743	$1,162,974	$922,358	$251,988	$668,317	$58,812
464	Cloud Orchestration, Self service and Broker	$750,000	$750,000	$750,000	$750,000	$204,900	$151,786	$258,929	$205,357	$56,104	$148,796	$13,094
465	US CNI Security Enhancements Phase 1	$1,597,850	$1,597,850	$1,597,850	$1,597,850	$436,533	$285,330	$513,595	$399,463	$109,133	$327,399	$28,811
466	Enterprise Centralized Patch Management	$628,011	$628,011	$628,011	$628,011	$171,573	$112,145	$201,861	$157,003	$42,893	$128,679	$11,324
467	Identity & Access Management: Privileged Access Managemer	$1,768,905	$1,768,905	$1,768,905	$1,768,905	$483,265	$315,876	$568,577	$442,226	$120,816	$362,449	$31,895
468	DR Priority 2 Apps Remediation	$750,000	$750,000	$750,000	$750,000	$204,900	$125,000	$232,143	$178,571	$48,786	$156,114	$13,738
469	VC - Syracuse A39/40	$200,000	$200,000	$200,000	$200,000	$54,640	$33,333	$61,905	$47,619	$13,010	$41,630	$3,663
470	IT/OT Discovery and Implementation Phase 1	$2,837,360	$2,837,360	$2,837,360	$2,837,360	$775,167	$439,115	$844,452	$641,784	$175,335	$599,831	$52,785
471	INVP 4408 Doc Mgmt Systems Replacement Delivery	$10,565,380	$10,565,380	$10,565,380	$10,565,380	$2,886,462	$1,383,562	$2,892,902	$2,138,232	$584,165	$2,302,297	$202,602
472	All Companies Physical Security Replacements - FY20	$1,070,000	$1,070,000	$1,070,000	$1,070,000	$292,324	$63,690	$216,548	$140,119	$38,281	$254,043	$22,356
433	RI Gas Only Physical Security Replacements - FY20	$294,000	$294,000	$294,000	$294,000	$80,321	$17,500	$59,500	$38,500	$10,518	$69,803	$6,143
429	New England Companies Physical Security Replacements - FY	$240,000	$240,000	$240,000	$240,000	$65,568	$14,286	$48,571	$31,429	$8,586	$56,982	$5,014
430	RI Electric Only Physical Security Replacements - FY20	$65,000	$65,000	$65,000	$65,000	$17,758	$3,869	$13,155	$8,512	$2,325	$15,433	$1,358
431	INVP 4568 US CNI-EMS Lifecycle Hardware and Software U	$3,231,181	$3,231,181	$3,231,181	$3,231,181	$882,759	$115,399	$576,997	$346,198	$94,581	$788,177	$69,360
432	SharePoint 2007 Decommission	$400,000	$400,000	$400,000	$400,000	$109,280	$57,143	$114,286	$85,714	$23,417	$85,863	$7,556
433	Network Access Control	$159,000	$159,000	$0	$79,500	$21,719	$20,821	$43,536	$32,179	$8,791	$12,928	$1,138
434	INVP 4750 Customer Experience Transformation Tech Progra	$14,373,983	$14,373,983	$0	$7,186,992	$1,963,486	$1,882,307	$3,935,733	$2,909,020	$794,744	$1,168,742	$102,849
435	Security Incident Event Management Phase 4	$1,548,000	$1,548,000	$0	$774,000	$211,457	$165,857	$387,000	$276,429	$75,520	$135,937	$11,962
436	Big Data Security Analytics Phase 1	$5,303,000	$5,303,000	$0	$2,651,500	$724,390	$568,179	$1,325,750	$946,964	$258,711	$465,679	$40,980
437	Continuous review of Reference Security Architecture	$255,000	$255,000	$0	$127,500	$34,833	$27,321	$63,750	$45,536	$12,440	$22,393	$1,971
438	INVP 4489 Active Directory Improvements	$6,550,515	$6,550,515	$0	$3,275,258	$894,800	$701,841	$1,637,629	$1,169,735	$319,572	$575,229	$50,620
439	INVP 4713 EMM Licenses	$660,000	$660,000	$0	$330,000	$90,156	$70,714	$165,000	$117,857	$32,199	$57,957	$5,100
440	SD-WAN Core, automation, orchestration tools and pilot sites	$1,200,000	$1,200,000	$0	$600,000	$163,920	$114,286	$285,714	$200,000	$54,640	$109,280	$9,617
441	INVP 4706 1327 Interfaces - 523 FTS, 340 RDX, 245 MQSI,	$3,501,046	$3,501,046	$0	$1,750,523	$478,243	$250,075	$750,224	$500,149	$136,641	$341,602	$30,061
442	Virtualized Branches	$3,700,000	$3,700,000	$0	$1,850,000	$505,420	$264,286	$792,857	$528,571	$144,406	$361,014	$31,769
443	Identity & Access Management :Role Base Access Managemer	$2,027,000	$2,027,000	$0	$1,013,500	$276,888	$120,655	$410,226	$265,440	$72,518	$204,370	$17,985
444	Removable Media Control - Full Roll out	$246,439	$246,439	$0	$123,220	$33,664	$14,669	$49,875	$32,272	$8,817	$24,847	$2,187
445	Regulatory Mandates - FY20	$20,000,000	$20,000,000	$0	$10,000,000	$2,732,000	$1,190,476	$4,047,619	$2,619,048	$715,524	$2,016,476	$177,450
446	INVP 4493 Monitoring and Alerting	$500,000	$500,000	$0	$250,000	$68,300	$29,762	$101,190	$65,476	$17,888	$50,412	$4,436
447	INVP 4564 US SAP: Enhancement Pack 9 Upgrade	$5,328,000	$5,328,000	$0	$2,664,000	$727,805	$317,143	$1,078,286	$697,714	$190,616	$537,189	$47,273
448	INVP 4708 Business Innovation Projects 2	$3,973,236	$3,973,236	$0	$1,986,618	$542,744	$236,502	$804,107	$520,305	$142,147	$400,597	$35,253
449	INVP 4710 Data Security	$500,000	$500,000	$0	$250,000	$68,300	$29,762	$101,190	$65,476	$17,888	$50,412	$4,436
450	INVP 4728 Business Innovation Projects 3	$3,973,236	$3,973,236	$0	$1,986,618	$542,744	$236,502	$804,107	$520,305	$142,147	$400,597	$35,253
451	Lincoln Control Room Telephony Replacement	$400,000	$400,000	$0	$200,000	$54,640	$23,810	$80,952	$52,381	$14,310	$40,330	$3,549
452	INVP 4914 US CNI-EMS Lifecycle Hardware and Software U	$24,670,565	$24,670,565	$0	$12,335,283	$3,369,999	$881,092	$4,405,458	$2,643,275	$722,143	$2,647,856	$233,011

Narragansett Electric Company and Narrangansett Gas Company d/b/a National Grid
Service Company Rents
Forecasted Service Company Capital Software allocated to Operating Companies as Rent Expense
For the Rate Year beginnng 09/01/2020 and ending 08/31/2021

Line	Investment Name	Description	INVP #	Work Order	NECO	Bill Pool	Inception to Date $	Forecasted to Complete	Total Spend	In Service Date	Amortization Period	09/01/20 09/01/2020 Balance	08/31/21 08/31/2021 Balance	Average Balance
453	Domain Based Security Phase 2 (Network Segregation)	Cyber Security	3683X13		YES	G020		$6,486,000	$6,486,000	05/31/20	84	$6,254,357	$5,327,786	$5,791,071
454	INVP 4570 US CNI Tech Services-Network Equipment Lifecy	FY18 Plan	4570		YES	G186		$9,211,230	$9,211,230	05/31/20	84	$8,882,258	$7,566,368	$8,224,313
455	Security Research Lab	Cyber Security	3683X14		YES	G020		$427,000	$427,000	08/30/20	60	$427,000	$341,600	$384,300
456	Threat Behavior Modeling	Cyber Security	3683X15		YES	G020		$977,000	$977,000	08/30/20	84	$977,000	$837,429	$907,214
457	Data Visualization	Cyber Security	3683X16		YES	G020		$1,207,100	$1,207,100	08/30/20	84	$1,207,100	$1,034,657	$1,120,879
458	All Companies Physical Security Replacements - FY21	Physical Security	N/A	90000180292	YES	G020		$1,112,000	$1,112,000	03/31/21	84	$0	$1,045,810	$522,905
459	RI Gas Only Physical Security Replacements - FY21	Physical Security	N/A	90000180291	NO	5360G		$305,000	$305,000	03/31/21	84	$0	$286,845	$143,423
460	New England Companies Physical Security Replacements - FY	Physical Security	N/A	90000180294	NO	G285		$258,000	$258,000	03/31/21	84	$0	$242,643	$121,321
461	RI Electric Only Physical Security Replacements - FY21	Physical Security	N/A	90000180290	NO	5360E		$72,000	$72,000	03/31/21	84	$0	$67,714	$33,857
462	Virtualized Browser	Cyber Security			YES	G020		$341,829	$341,829	09/30/20	84	$0	$297,066	$148,533
463	INVP 4490 Application Performance Management (APM)	Tech. Modernization	4490		YES	G020		$400,000	$400,000	12/31/20	84	$0	$361,905	$180,952
464	DR Priority 3 Apps Remediation	Tech. Modernization	4825		YES	G020		$1,000,000	$1,000,000	12/31/20	84	$0	$904,762	$452,381
465	Network Transformation Continuation-Substations and Securit	Tech. Modernization	4836		YES	G020		$600,000	$600,000	12/31/20	84	$0	$542,857	$271,429
466	Network Transformation Continuation-Risk Avoidance	Tech. Modernization	4834		YES	G020		$360,000	$360,000	01/01/21	84	$0	$325,714	$162,857
467	Network Transformation Continuation-Substations	Tech. Modernization	4835		YES	G020		$350,000	$350,000	01/01/21	84	$0	$316,667	$158,333
468	Regulatory Mandates - FY21	Other Mandates			YES	G020		$20,000,000	$20,000,000	03/31/21	84	$0	$18,809,524	$9,404,762
469	INVP 4493 Monitoring and Alerting	Tech. Modernization	4493		YES	G020		$100,000	$100,000	03/31/21	84	$0	$94,048	$47,024
470	INVP 4708 Business Innovation Projects 2	Tech. Modernization	4708		YES	G020		$4,491,484	$4,491,484	03/31/21	84	$0	$4,224,134	$2,112,067
471	INVP 4710 Data Security	Tech. Modernization	4710		YES	G020		$500,000	$500,000	03/31/21	84	$0	$470,238	$235,119
472	INVP 4728 Business Innovation Projects 3	Tech. Modernization	4728		YES	G020		$4,491,484	$4,491,484	03/31/21	84	$0	$4,224,134	$2,112,067
473	Security Incident Event Management Phase 5	Cyber Security	3683X4		YES	G020		$1,631,279	$1,631,279	06/01/21	84	$0	$1,573,019	$786,510
474	Identity & Access Management: Shared Area Access Managen	Cyber Security	3683X5		YES	G020		$3,108,258	$3,108,258	06/01/21	84	$0	$2,997,249	$1,498,624
475	Big Data Security Analytics - Phase 2	Cyber Security	3683X7		YES	G020		$3,562,599	$3,562,599	06/01/21	84	$0	$3,435,363	$1,717,682
476	Enhanced DLP Gateway and Endpoint	Cyber Security	3683X8		YES	G020		$2,782,325	$2,782,325	06/01/21	84	$0	$2,682,956	$1,341,478
477	Migration of Oracle to Linux	Tech. Modernization	4830		YES	G020		$1,500,000	$1,500,000	08/01/21	84	$0	$1,482,143	$741,071
484														
485		Total IS					$128,118,832	$288,653,278	**$416,772,110**			$288,081,655	$278,907,274	$283,494,465
486		Inception for total					($128,118,832)	$128,118,832						
487		Total Projects					$0	$416,772,110						
488		Projects Assigned to separate dockets and ratebase						$1,960,000						
489		Total Project Forecast						$418,732,110						
490														
491														

Narragansett Electric Company and Narragansett Gas Company d/b/a Na
Service Company Rents
Forecasted Service Company Capital Software allocated to Operating Con
For the Rate Year beginnng 09/01/2020 and ending 08/31/2021

Months: **12**

8.8000% **Gas**

Line	Investment Name	Service Co Return	Year Return	Return on Accum Taxes	Total Return	Year Amortization	Rate Year 1 NECO G Allocation	Rate Year 1 NECO G Rent-Return	Rate Year 1 NECO G Rent - Depn
453	Domain Based Security Phase 2 (Network Segregation)	8.8000%	$509,614	($61,260)	$448,355	$926,571	2.8497%	$12,777	$26,405
454	INVP 4570 US CNI Tech Services-Network Equipment Lifecy	8.8000%	$723,740	($86,999)	$636,740	$1,315,890	0.0000%	$0	$0
455	Security Research Lab	8.8000%	$33,818	$1,027	$34,845	$85,400	2.8497%	$993	$2,434
456	Threat Behavior Modeling	8.8000%	$79,835	$1,678	$81,513	$139,571	2.8497%	$2,323	$3,977
457	Data Visualization	8.8000%	$98,637	$2,073	$100,710	$172,443	2.8497%	$2,870	$4,914
458	All Companies Physical Security Replacements - FY21	8.8000%	$46,016	($12,571)	$33,444	$66,190	2.8497%	$953	$1,886
459	RI Gas Only Physical Security Replacements - FY21	8.8000%	$12,621	($3,448)	$9,173	$18,155	0.0000%	$0	$0
460	New England Companies Physical Security Replacements - FY	8.8000%	$10,676	($2,917)	$7,759	$15,357	11.0863%	$860	$1,703
461	RI Electric Only Physical Security Replacements - FY21	8.8000%	$2,979	($814)	$2,165	$4,286	0.0000%	$0	$0
462	Virtualized Browser	8.8000%	$13,071	($3,571)	$9,500	$44,763	2.8497%	$271	$1,276
463	INVP 4490 Application Performance Management (APM)	8.8000%	$15,924	($4,350)	$11,573	$38,095	2.8497%	$330	$1,086
464	DR Priority 3 Apps Remediation	8.8000%	$39,810	($10,876)	$28,933	$95,238	2.8497%	$825	$2,714
465	Network Transformation Continuation-Substations and Security	8.8000%	$23,886	($6,526)	$17,360	$57,143	2.8497%	$495	$1,628
466	Network Transformation Continuation-Risk Avoidance	8.8000%	$14,331	($3,915)	$10,416	$34,286	2.8497%	$297	$977
467	Network Transformation Continuation-Substations	8.8000%	$13,933	($3,807)	$10,127	$33,333	2.8497%	$289	$950
468	Regulatory Mandates - FY21	8.8000%	$827,619	($226,106)	$601,513	$1,190,476	2.8497%	$17,141	$33,925
469	INVP 4493 Monitoring and Alerting	8.8000%	$4,138	($1,131)	$3,007	$5,952	2.8497%	$86	$170
470	INVP 4708 Business Innovation Projects 2	8.8000%	$185,862	($50,778)	$135,084	$267,350	2.8497%	$3,850	$7,619
471	INVP 4710 Data Security	8.8000%	$20,690	($5,653)	$15,038	$29,762	2.8497%	$429	$848
472	INVP 4728 Business Innovation Projects 3	8.8000%	$185,862	($50,778)	$135,084	$267,350	2.8497%	$3,850	$7,619
473	Security Incident Event Management Phase 5	8.8000%	$69,213	($18,909)	$50,304	$58,260	2.8497%	$1,434	$1,660
474	Identity & Access Management: Shared Area Access Managem	8.8000%	$131,879	($36,030)	$95,849	$111,009	2.8497%	$2,731	$3,163
475	Big Data Security Analytics - Phase 2	8.8000%	$151,156	($41,296)	$109,860	$127,236	2.8497%	$3,131	$3,626
476	Enhanced DLP Gateway and Endpoint	8.8000%	$118,050	($32,252)	$85,799	$99,369	2.8497%	$2,445	$2,832
477	Migration of Oracle to Linux	8.8000%	$65,214	($17,817)	$47,398	$17,857	2.8497%	$1,351	$509
484									
485			$24,947,513	($5,373,875)	$19,573,638	$56,140,640		$548,925	$1,646,316
486									
487									
488									Gas
489								Existing Projects	$2,391,361
490								New Projects	$2,195,241
491									
								Total	$4,586,602

Narragansett Electric Company and Narrangansett Gas Company d/b/a Na
Service Company Rents
Forecasted Service Company Capital Software allocated to Operating Con
For the Rate Year beginnng 09/01/2020 and ending 08/31/2021

				Distribution					
					13.66%				
Line	Investment Name	Rate Year 1 Distribution Allocation	Rate Year 1 Rent Return	Rate Year 1 Rent Depreciation	Less IFA Salary & Wage Allocator	Rate Year 1 Total	Amortization Period	Tax Expensing	Bonus Rate
453	Domain Based Security Phase 2 (Network Segregation)	8.3686%	$37,521	$77,541	$15,717	$99,344	36	-	100%
454	INVP 4570 US CNI Tech Services-Network Equipment Lifecy	15.1269%	$96,319	$199,053	$40,348	$255,024	36	-	100%
455	Security Research Lab	8.3686%	$2,916	$7,147	$1,375	$8,688	36	-	100%
456	Threat Behavior Modeling	8.3686%	$6,821	$11,680	$2,527	$15,974	36	-	100%
457	Data Visualization	8.3686%	$8,428	$14,431	$3,123	$19,736	36	-	100%
458	All Companies Physical Security Replacements - FY21	8.3686%	$2,799	$5,539	$1,139	$7,199	36	-	100%
459	RI Gas Only Physical Security Replacements - FY21	0.0000%	$0	$0	$0	$0	36	-	100%
460	New England Companies Physical Security Replacements - FY	22.0728%	$1,713	$3,390	$697	$4,405	36	-	100%
461	RI Electric Only Physical Security Replacements - FY21	0.0000%	$0	$0	$0	$0	36	-	100%
462	Virtualized Browser	8.3686%	$795	$3,746	$620	$3,921	36	-	100%
463	INVP 4490 Application Performance Management (APM)	8.3686%	$969	$3,188	$568	$3,589	36	-	100%
464	DR Priority 3 Apps Remediation	8.3686%	$2,421	$7,970	$1,419	$8,972	36	-	100%
465	Network Transformation Continuation-Substations and Security	8.3686%	$1,453	$4,782	$852	$5,383	36	-	100%
466	Network Transformation Continuation-Risk Avoidance	8.3686%	$872	$2,869	$511	$3,230	36	-	100%
467	Network Transformation Continuation-Substations	8.3686%	$847	$2,790	$497	$3,140	36	-	100%
468	Regulatory Mandates - FY21	8.3686%	$50,338	$99,626	$20,485	$129,479	36	-	100%
469	INVP 4493 Monitoring and Alerting	8.3686%	$252	$498	$102	$647	36	-	100%
470	INVP 4708 Business Innovation Projects 2	8.3686%	$11,305	$22,373	$4,600	$29,078	36	-	100%
471	INVP 4710 Data Security	8.3686%	$1,258	$2,491	$512	$3,237	36	-	100%
472	INVP 4728 Business Innovation Projects 3	8.3686%	$11,305	$22,373	$4,600	$29,078	36	-	100%
473	Security Incident Event Management Phase 5	8.3686%	$4,210	$4,876	$1,241	$7,844	36	-	100%
474	Identity & Access Management: Shared Area Access Managem	8.3686%	$8,021	$9,290	$2,365	$14,946	36	-	100%
475	Big Data Security Analytics - Phase 2	8.3686%	$9,194	$10,648	$2,710	$17,131	36	-	100%
476	Enhanced DLP Gateway and Endpoint	8.3686%	$7,180	$8,316	$2,117	$13,379	36	-	100%
477	Migration of Oracle to Linux	8.3686%	$3,966	$1,494	$746	$4,715	36	-	100%
484									
485			$1,647,633	$4,688,541	$865,521	$5,470,653		9,429,458	
486									
487									
488					Distribution				
489				Existing Projects	$7,949,846				
490				New Projects	$5,470,653				
491									
				Total	$13,420,499				

Narragansett Electric Company and Narrangansett Gas Company d/b/a Na
Service Company Rents
Forecasted Service Company Capital Software allocated to Operating Con
For the Rate Year beginnng 09/01/2020 and ending 08/31/2021

			09/01/20	08/31/21		27.3200%	09/01/20	08/31/21		27.3200%		8.8000%
Line	**Investment Name**	**Bonus Depreciation**	**09/01/2020 Balance**	**08/31/2021 Balance**	**Average Balance**	**Cash Tax**	**09/01/2020 Balance**	**08/31/2021 Balance**	**Average Balance**	**Book Tax**	**Cash to Book Tax Difference**	**Return on Accum Taxes**
453	Domain Based Security Phase 2 (Network Segregation)	$6,486,000	$6,486,000	$0	$3,243,000	$885,988	$231,643	$1,158,214	$694,929	$189,854	$696,133	$61,260
454	INVP 4570 US CNI Tech Services-Network Equipment Lifecy	$9,211,230	$9,211,230	$0	$4,605,615	$1,258,254	$328,973	$1,644,863	$986,918	$269,626	$988,628	$86,999
455	Security Research Lab	$427,000	$0	$0	$0	$0	$0	$85,400	$42,700	$11,666	($11,666)	($1,027)
456	Threat Behavior Modeling	$977,000	$0	$0	$0	$0	$0	$139,571	$69,786	$19,065	($19,065)	($1,678)
457	Data Visualization	$1,207,100	$0	$0	$0	$0	$0	$172,443	$86,221	$23,556	($23,556)	($2,073)
458	All Companies Physical Security Replacements - FY21	$1,112,000	$1,112,000	$1	$556,001	$151,899	$0	$66,190	$33,095	$9,042	$142,858	$12,571
459	RI Gas Only Physical Security Replacements - FY21	$305,000	$305,000	$2	$152,501	$41,663	$0	$18,155	$9,077	$2,480	$39,183	$3,448
460	New England Companies Physical Security Replacements - FY	$258,000	$258,000	$3	$129,002	$35,243	$0	$15,357	$7,679	$2,098	$33,145	$2,917
461	RI Electric Only Physical Security Replacements - FY21	$72,000	$72,000	$4	$36,002	$9,836	$0	$4,286	$2,143	$585	$9,250	$814
462	Virtualized Browser	$341,829	$341,829	$5	$170,917	$46,695	$0	$44,763	$22,382	$6,115	$40,580	$3,571
463	INVP 4490 Application Performance Management (APM)	$400,000	$400,000	$6	$200,003	$54,641	$0	$38,095	$19,048	$5,204	$49,437	$4,350
464	DR Priority 3 Apps Remediation	$1,000,000	$1,000,000	$7	$500,004	$136,601	$0	$95,238	$47,619	$13,010	$123,591	$10,876
465	Network Transformation Continuation-Substations and Security	$600,000	$600,000	$8	$300,004	$81,961	$0	$57,143	$28,571	$7,806	$74,155	$6,526
466	Network Transformation Continuation-Risk Avoidance	$360,000	$360,000	$9	$180,005	$49,177	$0	$34,286	$17,143	$4,683	$44,494	$3,915
467	Network Transformation Continuation-Substations	$350,000	$350,000	$10	$175,005	$47,811	$0	$33,333	$16,667	$4,553	$43,258	$3,807
468	Regulatory Mandates - FY21	$20,000,000	$20,000,000	$11	$10,000,006	$2,732,002	$0	$1,190,476	$595,238	$162,619	$2,569,382	$226,106
469	INVP 4493 Monitoring and Alerting	$100,000	$100,000	$12	$50,006	$13,662	$0	$5,952	$2,976	$813	$12,849	$1,131
470	INVP 4708 Business Innovation Projects 2	$4,491,484	$4,491,484	$13	$2,245,749	$613,539	$0	$267,350	$133,675	$36,520	$577,018	$50,778
471	INVP 4710 Data Security	$500,000	$500,000	$14	$250,007	$68,302	$0	$29,762	$14,881	$4,065	$64,236	$5,653
472	INVP 4728 Business Innovation Projects 3	$4,491,484	$4,491,484	$15	$2,245,750	$613,539	$0	$267,350	$133,675	$36,520	$577,019	$50,778
473	Security Incident Event Management Phase 5	$1,631,279	$1,631,279	$16	$815,648	$222,835	$0	$58,260	$29,130	$7,958	$214,877	$18,909
474	Identity & Access Management: Shared Area Access Managen	$3,108,258	$3,108,258	$17	$1,554,138	$424,590	$0	$111,009	$55,505	$15,164	$409,427	$36,030
475	Big Data Security Analytics - Phase 2	$3,562,599	$3,562,599	$18	$1,781,309	$486,653	$0	$127,236	$63,618	$17,380	$469,273	$41,296
476	Enhanced DLP Gateway and Endpoint	$2,782,325	$2,782,325	$19	$1,391,172	$380,068	$0	$99,369	$49,684	$13,574	$366,494	$32,252
477	Migration of Oracle to Linux	$1,500,000	$1,500,000	$20	$750,010	$204,903	$0	$17,857	$8,929	$2,439	$202,463	$17,817
484												
485		$396,918,170	$414,008,208	$252,628,852	$333,318,530	$91,062,622	$81,724,196	$137,864,836	$109,794,516	$29,995,862	$61,066,761	$5,373,875
486												
487												
488												
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Division 38-2

Request:

How long before employees retire do they need to notify National Grid of their intentions?

Response:

If an employee intends to retire and commence their pension benefits, they are required to provide a minimum of forty-five (45) days but not more than one hundred eighty (180) days' notice to National Grid. The notice period is measured from the first of the month following their last day worked.