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Via FedEx

Ms. Luly Massaro, Clerk  
Rhode Island Public Utilities Commission  
89 Jefferson Boulevard  
Warwick, RI 02888

January 8, 2014

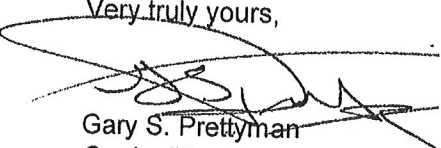
**SUBJECT: United Water Rhode Island Inc.  
Docket No. 4434**

Dear Ms. Massaro:

Enclosed please find an original and nine (9) copies of United Water Rhode Island Inc.'s responses to the Division's Fourth Set of Data Requests.

Specifically Div 4-1 through Div 4-20, except Div 4-3, Div 4-7 and Div 4-19.

Very truly yours,

  
Gary S. Prettyman  
Senior Director - Regulatory Business

**CERTIFICATION**

I hereby certify that on January 8, 2014, I sent a copy of the within to all parties set forth on the attached Service List by electronic mail and copies to Luly Massaro, Commission Clerk, by electronic mail and FedEx.

<b>Parties/Address</b>	<b>E-mail Distribution</b>	<b>Phone</b>
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<b>File an original and nine (9) copies w/:</b> Luly E. Massaro, Commission Clerk Public Utilities Commission 89 Jefferson Blvd. Warwick, RI 02888	<a href="mailto:luly.massaro@puc.ri.gov">luly.massaro@puc.ri.gov</a>	401-780-2107
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STATE OF RHODE ISLAND PUBLIC UTILITIES COMMISSION

DOCKET NO. 4434

Response of United Water Rhode Island, Inc.  
To The Division of Public Utilities And Carriers'  
Data Requests  
Set 4

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Div. 4-1: With regard to Schedule 2.8.h, page 1 of 6 provided in response to Div. 2-9, please explain why the number of customers decreases from 8,198 in December 2011 to 7,931 in January 2012. Include documentation for the change for each customer class.

RESPONSE: In October of 2011, the Company implemented the new customer care and billing system. There are differences between the old system and new system on how customers are counted which causes the difference.

Prepared by: Gary Prettyman

STATE OF RHODE ISLAND PUBLIC UTILITIES COMMISSION

DOCKET NO. 4434

Response of United Water Rhode Island, Inc.  
To The Division of Public Utilities And Carriers'  
Data Requests

Set 4

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Div. 4-2: Please update the response to Div. 2-9 to provide an electronic file with the information requested updated through December 2013 or the latest month available.

RESPONSE: Please see DIV 4-2 Attachment

Prepared by: Gary Prettyman

**United Water Rhode Island, Inc.**  
**Customer Served by Customer Class**

		2013												
Line #	Customer Class	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Average
1	Residential	7,227	7,231	7,241	7,279	7,336	7,352	7,358	7,369	7,372	7,366	7,325	7,291	7,312
2	Commercial	670	669	670	679	690	689	688	688	688	684	664	662	678
3	Industrial	9	9	9	9	9	9	9	9	9	9	9	9	9
4	Public Authority	82	82	82	89	98	98	98	98	98	98	87	83	91
5	Resale	2	2	2	2	2	2	2	2	2	2	2	2	2
6	Total	7,990	7,993	8,004	8,058	8,135	8,150	8,155	8,166	8,169	8,159	8,087	8,047	8,093
		2012												
Line #	Customer Class	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Average
1	Residential	7,172	7,179	7,199	7,225	7,268	7,296	7,305	7,300	7,305	7,301	7,266	7,227	7,254
2	Commercial	666	667	670	685	688	689	689	690	690	687	678	668	681
3	Industrial	9	9	9	9	9	9	9	9	9	9	9	9	9
4	Public Authority	82	82	86	92	93	93	95	97	97	97	83	83	90
5	Resale	2	2	2	2	2	2	2	2	2	2	2	2	2
6	Total	7,931	7,939	7,966	8,013	8,060	8,089	8,100	8,098	8,103	8,096	8,038	7,989	8,035
		2011												
Customer Class		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Average
7	Residential	7,342	7,342	7,345	7,347	7,349	7,355	7,359	7,363	7,365	7,367	7,369	7,371	7,356
8	Commercial	713	713	713	714	715	717	717	717	718	718	718	718	716
9	Industrial	10	10	10	10	10	10	10	10	10	10	10	10	10
10	Public Authority	97	97	97	97	97	97	97	97	97	97	97	97	97
11	Resale	2	2	2	2	2	2	2	2	2	2	2	2	2
12	Total	8,164	8,164	8,167	8,170	8,173	8,181	8,185	8,189	8,192	8,194	8,196	8,198	8,181
		2010												
Customer Class		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Average
13	Residential	7,284	7,287	7,290	7,290	7,295	7,300	7,305	7,316	7,317	7,322	7,326	7,338	7,306
14	Commercial	712	712	712	712	712	712	712	712	715	715	715	715	713
15	Industrial	10	10	10	10	10	10	10	10	10	10	10	10	10
16	Public Authority	97	97	97	97	97	97	97	97	97	97	97	97	97
17	Resale	2	2	2	2	2	2	2	2	2	2	2	2	2
18	Total	8,105	8,108	8,111	8,111	8,116	8,121	8,126	8,137	8,141	8,146	8,150	8,162	8,128
		2009												
Customer Class		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Average
19	Residential	7,224	7,228	7,234	7,240	7,246	7,249	7,253	7,258	7,261	7,268	7,274	7,280	7,251
20	Commercial	712	712	712	712	712	712	712	712	712	712	712	712	712
21	Industrial	10	10	10	10	10	10	10	10	10	10	10	10	10
22	Public Authority	97	97	97	97	97	97	97	97	97	97	97	97	97
23	Resale	2	2	2	2	2	2	2	2	2	2	2	2	2
24	Total	8,045	8,049	8,055	8,061	8,067	8,070	8,074	8,079	8,082	8,089	8,095	8,101	8,072
		2008												
Customer Class		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Average
25	Residential	7,156	7,157	7,182	7,193	7,193	7,197	7,199	7,204	7,208	7,211	7,214	7,224	7,195
26	Commercial	706	706	706	706	706	709	709	709	711	712	712	712	709
27	Industrial	10	10	10	10	10	10	10	10	10	10	10	10	10
28	Public Authority	97	97	97	97	97	97	97	97	97	97	97	97	97
29	Resale	2	2	2	2	2	2	2	2	2	2	2	2	2
30	Total	7,971	7,972	7,997	8,008	8,008	8,015	8,017	8,022	8,028	8,032	8,035	8,045	8,013

**United Water Rhode Island, Inc.**  
**Customer Served by Customer Class**

		2007												
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Average
31	Residential	7,130	7,130	7,137	7,143	7,148	7,152	7,153	7,157	7,165	7,169	7,173	7,176	7,153
32	Commercial	704	704	704	704	705	706	707	707	707	708	708	706	706
33	Industrial	10	10	10	10	10	10	10	10	10	10	10	10	10
34	Public Authority	97	97	97	97	97	97	97	97	97	97	97	97	97
35	Resale	2	2	2	2	2	2	2	2	2	2	2	2	2
36	Total	7,943	7,943	7,950	7,956	7,962	7,967	7,969	7,973	7,981	7,986	7,990	7,991	7,968
		2006												
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Average
37	Residential	6,984	7,001	7,005	7,019	7,030	7,044	7,052	7,077	7,092	7,096	7,108	7,126	7,053
38	Commercial	704	704	704	704	704	704	704	704	704	704	704	704	704
39	Industrial	10	10	10	10	10	10	10	10	10	10	10	10	10
40	Public Authority	97	97	97	97	97	97	97	97	97	97	97	97	97
41	Resale	2	2	2	2	2	2	2	2	2	2	2	2	2
42	Total	7,797	7,814	7,818	7,832	7,843	7,857	7,865	7,890	7,905	7,909	7,921	7,939	7,866
		2005												
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Average
43	Residential	6,977	6,982	6,984	6,992	7,000	7,011	7,021	7,027	7,036	7,044	7,046	7,065	7,015
44	Commercial	704	704	704	704	704	704	704	704	704	704	704	704	704
45	Industrial	10	10	10	10	10	10	10	10	10	10	10	10	10
46	Public Authority	97	97	97	97	97	97	97	97	97	97	97	97	97
47	Resale	2	2	2	2	2	2	2	2	2	2	2	2	2
48	Total	7,790	7,795	7,797	7,805	7,813	7,824	7,834	7,840	7,849	7,857	7,859	7,878	7,828
		2004												
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Average
49	Residential	6,875	6,879	6,888	6,896	6,906	6,917	6,928	6,940	6,944	6,956	6,966	6,971	6,922
50	Commercial	699	699	701	704	704	704	704	704	704	704	704	704	703
51	Industrial	10	10	10	10	10	10	10	10	10	10	10	10	10
52	Public Authority	97	97	97	97	97	97	97	97	97	97	97	97	97
53	Resale	2	2	2	2	2	2	2	2	2	2	2	2	2
54	Total	7,683	7,687	7,698	7,709	7,719	7,730	7,741	7,753	7,757	7,769	7,779	7,784	7,734
		2003												
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Average
55	Residential	6,797	6,802	6,806	6,808	6,814	6,824	6,827	6,838	6,846	6,851	6,854	6,864	6,828
56	Commercial	697	697	697	699	699	699	699	699	699	699	699	699	699
57	Industrial	10	10	10	10	10	10	10	10	10	10	10	10	10
58	Public Authority	96	96	96	96	97	97	97	97	97	97	97	97	97
59	Resale	3	3	3	3	3	3	3	3	3	3	3	3	3
60	Total	7,603	7,608	7,612	7,616	7,623	7,633	7,636	7,647	7,655	7,660	7,663	7,673	7,636
		2002												
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Average
61	Residential	6,690	6,698	6,723	6,731	6,742	6,754	6,757	6,761	6,774	6,781	6,783	6,789	6,749
62	Commercial	689	689	688	691	693	694	697	697	697	697	697	697	694
63	Industrial	10	10	10	10	10	10	10	10	10	10	10	10	10
64	Public Authority	96	96	95	95	96	96	96	96	96	96	96	96	96
65	Resale	6	6	6	6	6	6	6	6	3	3	3	6	5
66	Total	7,491	7,499	7,522	7,533	7,547	7,560	7,566	7,570	7,580	7,587	7,589	7,598	7,554
		2001												
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Average
67	Residential	6,579	6,586	6,594	6,598	6,613	6,619	6,632	6,645	6,649	6,668	6,673	6,679	6,628
68	Commercial	682	682	683	683	683	685	685	685	685	676	687	687	684
69	Industrial	10	10	10	10	10	10	10	10	10	10	10	10	10
70	Public Authority	94	94	96	96	96	96	96	96	96	96	96	96	96
71	Resale	6	6	6	6	6	6	6	6	6	6	6	6	6
72	Total	7,371	7,378	7,389	7,393	7,408	7,416	7,429	7,442	7,446	7,456	7,472	7,478	7,423

Notes

[a] Source: Post-2012 data: Active Meters as shown on "Meter Account & Summary Report". Pre-2012 data: Used KPI report (Pls note: Source for KPI is the Active Service Agreements by Revenue Class & LCA Code)

**United Water Rhode Island, Inc.**  
**Billed Consumption by Customer Class (in '000 Gallons)**

		2013												
Line #	Customer Class	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
1	Residential	28,559	29,763	24,809	23,089	28,808	30,460	32,452	40,684	58,260	42,889	34,735	34,937	409,445
2	Commercial	7,918	12,448	15,636	6,545	12,834	20,701	10,389	16,564	29,862	14,407	15,879	21,235	184,418
3	Industrial	89	157	30	101	154	108	313	399	145	175	195	50	1,916
4	Public Authority	1,267	1,141	2,170	1,438	1,302	2,055	1,847	3,095	3,884	2,741	3,728	2,567	27,235
5	Resale	23,142	16,007	38,579	28,634	30,117	31,048	31,739	51,677	71,801	41,232	26,993	20,514	411,483
6	Total	60,975	59,516	81,224	59,807	73,215	84,372	76,740	112,419	163,952	101,444	81,530	79,303	1,034,497
		2012												
Line #	Customer Class	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
1	Residential	29,611	30,126	24,262	22,844	29,347	30,432	32,909	40,508	58,176	42,608	35,134	35,083	411,040
2	Commercial	9,178	12,147	20,591	2,321	12,656	19,707	11,067	15,662	30,225	13,575	15,207	20,068	182,404
3	Industrial	114	367	42	133	113	135	306	384	202	128	190	49	2,163
4	Public Authority	1,350	1,115	3,428	1,078	1,357	2,373	2,116	2,670	4,061	3,497	2,754	2,403	28,202
5	Resale	29,755	29,755	29,755	29,755	29,755	29,755	33,804	66,015	59,641	40,505	10,679	30,179	419,351
6	Total	70,008	73,510	78,078	56,131	73,228	82,402	80,202	125,239	152,305	100,313	63,964	87,782	1,043,160
		2011												
	Customer Class	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
7	Residential	28,553	30,192	26,471	22,569	28,345	28,720	32,148	38,435	61,940	39,113	35,680	31,523	403,689
8	Commercial	7,608	13,774	15,861	6,723	13,479	19,662	11,231	16,399	29,923	13,049	14,813	18,980	181,502
9	Industrial	86	91	25	117	115	142	339	569	266	156	529	79	2,514
10	Public Authority	1,169	1,036	3,772	846	1,111	2,945	1,463	2,429	5,009	3,047	2,440	2,431	27,698
11	Resale	52,899	7,161	6,794	40,664	8,647	60,115	39,091	56,195	55,298	40,835	32,852	26,045	426,596
12	Total	90,315	52,254	52,923	70,919	51,697	111,584	84,272	114,027	152,436	96,200	86,314	79,058	1,041,999
		2010 [a]												
	Customer Class	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
13	Residential	28,929	29,787	24,862	22,736	29,279	27,308	34,872	43,371	61,779	43,448	37,061	36,065	419,497
14	Commercial	7,531	13,957	15,756	6,482	13,899	11,088	11,006	19,568	27,301	13,331	17,142	21,414	178,475
15	Industrial	80	136	38	135	79	150	340	496	175	134	155	34	1,952
16	Public Authority	1,099	1,124	2,437	940	1,168	2,640	1,919	2,192	4,288	2,829	2,860	2,865	26,361
17	Resale	2,612	7,057	7,405	46,200	8,597	11,490	104,962	23,535	22,695	14,932	102,988	7,461	359,934
18	Total	40,251	52,061	50,498	76,493	53,022	52,676	153,099	89,162	116,238	74,674	160,206	67,839	986,219
		2009												
	Customer Class	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
19	Residential	22,053	37,798	25,333	18,915	31,560	24,102	27,008	41,796	50,977	40,999	35,835	32,746	389,122
20	Commercial	6,996	14,330	16,236	6,297	13,113	18,490	8,321	15,355	33,252	12,676	13,454	18,429	176,949
21	Industrial	84	303	23	94	264	127	240	504	184	136	375	49	2,383
22	Public Authority	1,243	1,334	2,758	764	1,196	2,839	1,926	1,167	4,776	2,400	2,836	3,577	26,816
23	Resale	55,499	8,419	6,533	52,594	8,299	11,838	83,223	18,233	17,260	95,117	9,927	16,716	383,658
24	Total	85,875	62,184	50,883	78,664	54,432	57,396	120,718	77,055	106,449	151,328	62,427	71,517	978,928
		2008												
	Customer Class	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
25	Residential	35,036	30,991	23,945	23,950	28,583	28,066	36,310	45,471	62,381	41,731	41,495	33,508	431,467
26	Commercial	18,359	13,745	11,290	10,548	13,869	19,421	11,138	18,400	27,375	14,012	18,431	19,454	196,042
27	Industrial	271	327	120	456	545	336	262	858	138	501	290	26	4,130
28	Public Authority	2,183	1,241	2,682	1,304	1,185	2,578	2,229	2,460	4,604	3,259	2,465	3,024	29,214
29	Resale	64,865	4,726	7,432	51,099	9,281	14,035	98,408	26,771	22,067	88,547	11,459	7,783	406,473
30	Total	120,714	51,030	45,469	87,357	53,463	64,436	148,347	93,960	116,565	148,050	74,140	63,795	1,067,326

**United Water Rhode Island, Inc.**  
**Billed Consumption by Customer Class (in '000 Gallons)**

		2007												
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
31	Residential	28,975	32,613	22,908	23,351	33,214	26,453	34,118	58,776	61,680	43,286	30,222	53,673	449,269
32	Commercial	8,403	13,808	12,390	11,423	12,644	11,080	17,955	19,082	24,751	13,364	14,682	13,131	172,713
33	Industrial	531	468	379	556	609	361	386	736	309	391	781	229	5,736
34	Public Authority	1,265	1,439	1,633	1,287	1,652	2,634	2,347	4,023	3,781	2,899	1,488	4,856	29,304
35	Resale	52,841	9,354	7,409	50,079	9,255	16,468	102,137	8,149	18,374	110,100	8,155	8,246	400,567
36	Total	92,015	57,682	44,719	86,696	57,374	56,996	156,943	90,766	108,895	170,040	55,328	80,135	1,057,589
		2006												
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
37	Residential	24,667	28,938	32,585	15,757	45,074	23,817	42,002	27,325	75,028	38,095	34,469	28,063	415,820
38	Commercial	15,764	12,724	9,929	16,550	16,138	7,230	21,130	14,821	25,886	14,041	14,178	16,649	185,040
39	Industrial	449	970	536	898	918	714	964	1,368	593	646	893	434	9,383
40	Public Authority	1,426	1,372	2,781	1,110	2,060	3,302	1,873	1,113	6,861	2,076	1,556	3,134	28,664
41	Resale	61,009	6,367	5,756	62,263	10,144	14,173	80,340	12,168	15,952	109,372	8,090	5,983	391,617
42	Total	103,315	50,371	51,587	96,578	74,334	49,236	146,309	56,795	124,320	164,230	59,186	54,263	1,030,524
		2005												
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
43	Residential	25,280	41,742	26,031	26,901	29,977	27,766	30,994	55,905	70,212	44,574	34,386	44,819	458,587
44	Commercial	17,168	15,559	9,348	17,960	12,950	9,890	21,679	20,380	22,324	20,202	15,234	16,315	199,009
45	Industrial	751	1,170	1,025	1,014	1,334	967	817	1,605	767	773	1,039	797	12,059
46	Public Authority	1,333	1,802	2,965	1,363	1,143	2,784	1,797	2,764	6,531	3,550	2,089	4,677	32,798
47	Resale	77,164	1,299	1,270	73,143	1,050	1,503	95,214	2,220	1,863	147,332	8,512	9,831	420,401
48	Total	121,696	61,572	40,639	120,381	46,454	42,910	150,501	82,874	101,697	216,431	61,260	76,439	1,122,854
		2004												
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
49	Residential	30,268	31,323	28,492	25,384	29,852	32,877	37,390	44,510	53,575	43,481	35,631	31,107	423,890
50	Commercial	10,624	14,483	13,556	8,810	13,773	15,935	13,970	16,636	21,522	16,571	15,083	9,599	170,562
51	Industrial	1,082	1,084	650	926	1,179	1,516	1,136	1,593	1,255	1,435	1,130	683	13,669
52	Public Authority	2,482	1,486	2,188	1,891	1,515	1,608	3,665	2,465	5,204	2,630	2,114	2,955	30,203
53	Resale	78,766	1,325	1,018	81,326	1,327	2,336	118,067	1,514	67,664	128,433	842	1,185	483,803
54	Total	123,222	49,701	45,904	118,337	47,646	54,272	174,228	66,718	149,220	192,550	54,800	45,529	1,122,127
		2003												
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
55	Residential	30,581	30,296	29,554	25,783	29,788	29,437	33,679	39,042	49,997	45,164	35,849	33,329	412,499
56	Commercial	10,795	14,122	15,006	9,411	13,669	15,480	12,663	17,230	20,371	16,662	15,907	15,270	176,586
57	Industrial	833	934	744	952	1,043	785	1,098	1,599	1,672	1,593	1,043	727	13,023
58	Public Authority	1,757	1,473	3,101	1,600	1,563	3,081	1,462	3,568	5,106	3,331	4,906	3,911	34,859
59	Resale	53,974	9,234	1,075	78,548	1,221	1,442	96,461	42,062	1,640	134,497	1,036	1,069	422,259
60	Total	97,940	56,059	49,480	116,294	47,284	50,225	145,363	103,501	78,786	201,247	58,741	54,306	1,059,226
		2002												
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
61	Residential	31,139	29,171	26,195	24,699	29,477	30,775	37,578	46,935	59,423	49,185	38,666	32,002	435,245
62	Commercial	10,373	24,456	12,641	8,684	13,042	14,698	21,624	17,234	20,298	15,817	16,275	14,726	189,868
63	Industrial	842	1,262	806	1,035	1,274	1,199	1,229	1,315	1,041	1,247	941	823	13,014
64	Public Authority	1,788	1,501	3,894	1,265	1,876	3,966	1,757	2,069	6,080	4,288	2,632	4,087	35,203
65	Resale	52,596	1,011	926	48,811	1,166	1,391	75,643	2,746	1,640	88,674	1,037	1,070	276,711
66	Total	96,738	57,401	44,462	84,494	46,835	52,029	137,831	70,299	88,482	159,211	59,551	52,708	950,041
		2001												
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
67	Residential	27,880	27,880	31,373	23,854	31,633	31,348	38,508	43,874	60,149	46,584	37,247	33,950	434,280
68	Commercial	15,920	12,546	12,386	12,513	13,875	16,585	14,407	18,393	23,940	16,852	18,918	15,350	191,685
69	Industrial	1,677	1,896	1,291	1,173	1,127	903	1,353	1,102	1,682	1,419	1,395	947	15,965
70	Public Authority	1,334	1,569	4,149	1,330	1,268	3,624	1,896	2,006	6,409	3,425	1,916	4,299	33,225
71	Resale	80,650	10,561	1,169	47,468	14,945	18,198	73,849	20,495	16,575	91,779	26,337	13,852	415,878
72	Total	127,461	54,452	50,368	86,338	62,848	70,658	130,013	85,870	108,755	160,059	85,813	68,398	1,091,033

Notes

[a] Consumption data for 2010 revised in January 2011.

[b] Source: KPI Report. via "Billed Revenue & Consumption by Rate & Revenue Class" report.

[c] Source: Billing system (CC&B) data. For 2012, used an average for Jan to Jun to get in monthly format



**United Water Rhode Island, Inc.**  
**Water Use Per Customer by Class (in '000 Gallons)**

		2013												
Line #	Customer Class	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
1	Residential	3.95	4.12	3.43	3.17	3.93	4.14	4.41	5.52	7.90	5.82	4.74	4.79	55.93
2	Commercial	11.82	18.61	23.34	9.64	18.60	30.04	15.10	24.08	43.40	21.06	23.91	32.08	271.68
3	Industrial	9.89	17.44	3.33	11.22	17.11	12.00	34.78	44.33	16.11	19.44	21.67	5.56	212.89
4	Public Authority	15.45	13.91	26.46	16.16	13.29	20.97	18.85	31.58	39.63	27.97	42.85	30.93	298.05
5	Resale	11,571.00	8,003.50	19,289.50	14,317.00	15,058.50	15,524.00	15,869.50	25,838.50	35,900.50	20,616.00	13,496.25	10,257.00	205,741.25
		2012												
Line #	Customer Class	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
1	Residential	4.13	4.20	3.37	3.16	4.04	4.17	4.50	5.55	7.96	5.84	4.84	4.85	56.61
2	Commercial	13.78	18.21	30.73	3.39	18.40	28.60	16.06	22.70	43.80	19.76	22.43	30.04	267.91
3	Industrial	12.67	40.78	4.67	14.78	12.56	15.00	34.00	42.67	22.44	14.22	21.11	5.44	240.33
4	Public Authority	16.46	13.60	39.86	11.72	14.59	25.52	22.27	27.53	41.87	36.05	33.18	28.95	311.60
5	Resale	14,877.32	14,877.32	14,877.32	14,877.32	14,877.32	14,877.32	16,902.00	33,007.70	29,820.38	20,252.40	5,339.50	15,089.68	209,675.56
		2011												
Customer Class		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
6	Residential	3.89	4.11	3.60	3.07	3.86	3.90	4.37	5.22	8.41	5.31	4.84	4.28	54.87
7	Commercial	10.67	19.32	22.25	9.42	18.85	27.42	15.66	22.87	41.68	18.17	20.63	26.43	253.38
8	Industrial	8.60	9.10	2.50	11.70	11.50	14.20	33.90	56.90	26.60	15.60	52.90	7.90	251.40
9	Public Authority	12.05	10.68	38.89	8.72	11.45	30.36	15.08	25.04	51.64	31.41	25.15	25.06	285.55
10	Resale	26,449.50	3,580.50	3,397.00	20,332.00	4,323.50	30,057.50	19,545.50	28,097.50	27,649.00	20,417.50	16,426.00	13,022.50	213,298.00
		2010												
Customer Class		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
11	Residential	3.97	4.09	3.41	3.12	4.01	3.74	4.77	5.93	8.44	5.93	5.06	4.91	57.40
12	Commercial	10.58	19.60	22.13	9.10	19.52	15.57	15.46	27.48	38.18	18.64	23.97	29.95	250.20
13	Industrial	8.00	13.60	3.80	13.50	7.90	15.00	34.00	49.60	17.50	13.40	15.50	3.40	195.20
14	Public Authority	11.33	11.59	25.12	9.69	12.04	27.22	19.78	22.60	44.21	29.16	29.48	29.54	271.76
15	Resale	1,306.00	3,528.50	3,702.50	23,100.00	4,298.50	5,745.00	52,481.00	11,767.50	11,347.50	7,466.00	51,494.00	3,730.50	179,967.00
		2009												
Customer Class		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
16	Residential	3.05	5.23	3.50	2.61	4.36	3.32	3.72	5.76	7.02	5.64	4.93	4.50	53.65
17	Commercial	9.83	20.13	22.80	8.84	18.42	25.97	11.69	21.57	46.70	17.80	18.90	25.88	248.52
18	Industrial	8.40	30.30	2.30	9.40	26.40	12.70	24.00	50.40	18.40	13.60	37.50	4.90	238.30
19	Public Authority	12.81	13.75	28.43	7.88	12.33	29.27	19.86	12.03	49.24	24.74	29.24	36.88	276.45
20	Resale	27,749.50	4,209.50	3,266.50	26,297.00	4,149.50	5,919.00	41,611.50	9,116.50	8,630.00	47,558.50	4,963.50	8,358.00	191,829.00
		2008												
Customer Class		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
21	Residential	4.90	4.33	3.33	3.33	3.97	3.90	5.04	6.31	8.65	5.79	5.75	4.64	59.95
22	Commercial	26.00	19.47	15.99	14.94	19.64	27.39	15.71	25.95	38.50	19.68	25.89	27.32	276.49
23	Industrial	27.10	32.70	12.00	45.60	54.50	33.60	26.20	85.80	13.80	50.10	29.00	2.60	413.00
24	Public Authority	22.51	12.79	27.65	13.44	12.22	26.58	22.98	25.36	47.46	33.60	25.41	31.18	301.18
25	Resale	32,432.50	2,363.00	3,716.00	25,549.50	4,640.50	7,017.50	49,204.00	13,385.50	11,033.50	44,273.50	5,729.50	3,891.50	203,236.50

**United Water Rhode Island, Inc.**  
**Water Use Per Customer by Class (in '000 Gallons)**  
**2007**

		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
26	Residential	4.06	4.57	3.21	3.27	4.65	3.70	4.77	8.21	8.61	6.04	4.21	7.48	62.78
27	Commercial	11.94	19.61	17.60	16.23	17.93	15.69	25.40	26.99	35.01	18.88	20.74	18.60	244.61
28	Industrial	53.10	46.80	37.90	55.60	60.90	36.10	38.60	73.60	30.90	39.10	78.10	22.90	573.60
29	Public Authority	13.04	14.84	16.84	13.27	17.03	27.15	24.20	41.47	38.98	29.89	15.34	50.06	302.10
30	Resale	26,420.50	4,677.00	3,704.50	25,039.50	4,627.50	8,234.00	51,068.50	4,074.50	9,187.00	55,050.00	4,077.50	4,123.00	200,283.50

**2006**

		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
31	Residential	3.53	4.13	4.65	2.24	6.41	3.38	5.96	3.86	10.58	5.37	4.85	3.94	58.91
32	Commercial	22.39	18.07	14.10	23.51	22.92	10.27	30.01	21.05	36.77	19.94	20.14	23.65	262.84
33	Industrial	44.90	97.00	53.60	89.80	91.80	71.40	96.40	136.80	59.30	64.60	89.30	43.40	938.30
34	Public Authority	14.70	14.14	28.67	11.44	21.24	34.04	19.31	11.47	70.73	21.40	16.04	32.31	295.51
35	Resale	30,504.50	3,183.50	2,878.00	31,131.50	5,072.00	7,086.50	40,170.00	6,084.00	7,976.00	54,686.00	4,045.00	2,991.50	195,808.50

**2005**

		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
36	Residential	3.62	5.98	3.73	3.85	4.28	3.96	4.41	7.96	9.98	6.33	4.88	6.34	65.32
37	Commercial	24.39	22.10	13.28	25.51	18.39	14.05	30.79	28.95	31.71	28.70	21.64	23.17	282.68
38	Industrial	75.10	117.00	102.50	101.40	133.40	96.70	81.70	160.50	76.70	77.30	103.90	79.70	1,205.90
39	Public Authority	13.74	18.58	30.57	14.05	11.78	28.70	18.53	28.49	67.33	36.60	21.54	48.22	338.12
40	Resale	38,582.00	649.50	635.00	36,571.50	525.00	751.50	47,607.00	1,110.00	931.50	73,666.00	4,256.00	4,915.50	210,200.50

**2004**

		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
41	Residential	4.40	4.55	4.14	3.68	4.32	4.75	5.40	6.41	7.72	6.25	5.11	4.46	61.20
42	Commercial	15.20	20.72	19.34	12.51	19.56	22.63	19.84	23.63	30.57	23.54	21.42	13.63	242.61
43	Industrial	108.20	108.40	65.00	92.60	117.90	151.60	113.60	159.30	125.50	143.50	113.00	68.30	1,366.90
44	Public Authority	25.59	15.32	22.56	19.49	15.62	16.58	37.78	25.41	53.65	27.11	21.79	30.46	311.37
45	Resale	39,383.00	662.50	509.00	40,663.00	663.50	1,168.00	59,033.50	757.00	33,832.00	64,216.50	421.00	592.50	241,901.50

**2003**

		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
46	Residential	4.50	4.45	4.34	3.79	4.37	4.31	4.93	5.71	7.30	6.59	5.23	4.86	60.39
47	Commercial	15.49	20.26	21.53	13.46	19.56	22.15	18.12	24.65	29.14	23.84	22.76	21.85	252.79
48	Industrial	83.30	93.40	74.40	95.20	104.30	78.50	109.80	159.90	167.20	159.30	104.30	72.70	1,302.30
49	Public Authority	18.30	15.34	32.30	16.67	16.11	31.76	15.07	36.78	52.64	34.34	50.58	40.32	360.22
50	Resale	17,991.33	3,078.00	358.33	26,182.67	407.00	480.67	32,153.67	14,020.67	546.67	44,832.33	345.33	356.33	140,753.00

**2002**

		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
51	Residential	4.65	4.36	3.90	3.67	4.37	4.56	5.56	6.94	8.77	7.25	5.70	4.71	64.45
52	Commercial	15.06	35.49	18.37	12.57	18.82	21.18	31.02	24.73	29.12	22.69	23.35	21.13	273.53
53	Industrial	84.20	126.20	80.60	103.50	127.40	119.90	122.90	131.50	104.10	124.70	94.10	82.30	1,301.40
54	Public Authority	18.63	15.64	40.99	13.32	19.54	41.31	18.30	21.55	63.33	44.67	27.42	42.57	367.26
55	Resale	8,766.00	168.50	154.33	8,135.17	194.33	231.83	12,607.17	457.67	546.67	29,558.00	345.67	178.33	61,343.67

**2001**

		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
56	Residential	4.24	4.23	4.76	3.62	4.78	4.74	5.81	6.60	9.05	6.99	5.58	5.08	65.47
57	Commercial	23.34	18.40	18.13	18.32	20.31	24.21	21.03	26.85	34.95	24.93	27.54	22.34	280.36
58	Industrial	167.70	189.60	129.10	117.30	112.70	90.30	135.30	110.20	168.20	141.90	139.50	94.70	1,596.50
59	Public Authority	14.19	16.69	43.22	13.85	13.21	37.75	19.75	20.90	66.76	35.68	19.96	44.78	346.74
60	Resale	13,441.67	1,760.17	194.83	7,911.33	2,490.83	3,033.00	12,308.17	3,415.83	2,762.50	15,296.50	4,389.50	2,308.67	69,313.00

STATE OF RHODE ISLAND PUBLIC UTILITIES COMMISSION

DOCKET NO. 4434

Response of United Water Rhode Island, Inc.  
To The Division of Public Utilities And Carriers'  
Data Requests  
Set 4

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Div. 4-4: With regard to the response to Div. 2-10, please provide the number or private fire services by service line size as of December 31, 2013 or the most recent month available comparable to the information for 2006 through 2012 shown on Schedule 2.8.h, page 17 of 23.

RESPONSE: Please see DIV 4-4 Attachment

Prepared by: Gary Prettyman

**United Water Rhode Island, Inc.  
Fire Protection Services Analysis**

**Summary of Connections & Hydrants**

<b>Connections</b>	<u>2006</u>	<u>2007</u>	<u>2008</u>	<u>2009</u>	<u>2010</u>	<u>2012</u>	<u>2013</u>
2 1/2" SERVICE LINES	5	5	5	5	5	5	6
3" SERVICE LINES	-	-	-	-	-	-	-
4" SERVICE LINES	19	19	20	19	19	20	20
6" SERVICE LINES	115	121	126	132	135	139	139
8" SERVICE LINES	25	26	27	27	27	27	27
10" SERVICE LINES	-	-	-	-	-	-	-
12" SERVICE LINES	-	-	-	1	1	1	1
16" SERVICE LINES	-	-	-	-	-	-	-
Total Private Fire Service Lines	164	171	177	184	187	192	193
<b>Hydrants</b>							
Public Fire Hydrants-Quarterly	339	342	350	352	351	351	352
Public Fire Hydrants-Semi Annual	303	303	304	304	307	307	307
Total Public Fire	642	645	654	656	658	658	659

## STATE OF RHODE ISLAND PUBLIC UTILITIES COMMISSION

DOCKET NO. 4434

Response of United Water Rhode Island, Inc.  
To The Division of Public Utilities And Carriers'  
Data Requests

Set 4

Div. 4-5: With regard to the response to Div. 2-13, please provide similar data regarding payroll expense and capitalized for the 12 months ended December 31, 2013, or for the most recent 12 months available.

## RESPONSE:

						12 mons Dec12-Nov13
		2008	2009	2010	2011	2012
Gross Payroll	(a)	\$ 617,733	\$ 569,455	\$ 626,842	\$ 668,290	\$ 692,066
-Capitalized	(b)	(172,992)	(148,974)	(86,650)	(126,307)	(132,479)
-Transferred to Other BU's	(c)	-	-	-	-	-
Net Payroll	(d)	\$ 444,741	\$ 420,481	\$ 540,192	\$ 541,983	\$ 559,587
Expense Rate	(d) / (a)	72.00%	73.84%	86.18%	81.10%	80.86%
Capitalized/Transferred Out	(b) & (c)	\$ (172,992)	\$ (148,974)	\$ (86,650)	\$ (126,307)	\$ (132,479)
Capitalized/Transferred Out Rate	(b) & (c) / (a)	28.00%	26.16%	13.82%	18.90%	19.14%
Transferred in	(c)	\$ 1,259	\$ 12,491	\$ 12,369	\$ 9,923	\$ 11,618
Transferred in Rate	(c) / (a)	0.20%	2.19%	1.97%	1.48%	1.68%

Prepared by: Elda Gil

STATE OF RHODE ISLAND PUBLIC UTILITIES COMMISSION

DOCKET NO. 4434

Response of United Water Rhode Island, Inc.  
To The Division of Public Utilities And Carriers'  
Data Requests  
Set 4

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Div. 4-6: Please provide the actual amounts incurred in calendar year 2012 (test year) for incentive compensation expense including STIP, bonuses, and other incentives paid. Please provide the information by job title (i.e., manager, superintendent, meter reader, etc.) comparable to the information provided in Ms. Gil's Exhibit 3, Schedule 2A, page 1 of 4 for the rate year.

RESPONSE:

Please refer to DIV 4-6 Incentive Compensation Attachment.

Prepared by: Elda Gil

Position Description	Bargaining / Non-Barg	Exempt/ Non-Exempt	2012		2013	
			STIP	BONUS	STIP	BONUS
Mgr Rhode Island	Non-Barg	Exempt	\$ 12,865	n/a	\$ 15,445	n/a
Supt	Non-Barg	Exempt	\$ 6,893	n/a	\$ 8,165	n/a
Supv Office	Non-Barg	Exempt	\$ 2,818	n/a	\$ 3,162	n/a
Equipment Operator	Non-Barg	Non-Exempt	n/a	\$ 1,144	n/a	\$ 1,701
Sr Cust Serv Rep	Non-Barg	Non-Exempt	n/a	\$ 1,245	n/a	\$ 2,041
Chief Operator	Non-Barg	Non-Exempt	n/a	\$ 1,307	n/a	\$ 1,979
Meter Reader	Non-Barg	Non-Exempt	n/a	\$ 1,034	n/a	\$ 1,521
Utility Person	Non-Barg	Non-Exempt	n/a	\$ 753	n/a	\$ 1,676
Service Person	Non-Barg	Non-Exempt	n/a	\$ 1,112	n/a	\$ 1,556
Sr Cust Serv Rep	Non-Barg	Non-Exempt	n/a	\$ 976	n/a	\$ 1,665

STATE OF RHODE ISLAND PUBLIC UTILITIES COMMISSION

DOCKET NO. 4434

Response of United Water Rhode Island, Inc.

To The Division of Public Utilities And Carriers'

Data Requests

Set 4

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Div. 4-8: With regard to the amounts shown in response to Div. 2-19 as being allocated to UWRI, please state whether all of those amounts are charged to expense. If not, please identify the expensed portion.

RESPONSE:

All amounts allocated to UWRI are charged to expense.

Prepared by: Elda Gil



STATE OF RHODE ISLAND PUBLIC UTILITIES COMMISSION

DOCKET NO. 4434

Response of United Water Rhode Island, Inc.  
To The Division of Public Utilities And Carriers'  
Data Requests  
Set 4

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Div. 4-9: For account 50610—Power, please provide the kWh, the distribution costs and the commodity cost and rate for each month of 2013 to date.

RESPONSE:

Please refer to DIV 4-9 Attachment.

Prepared by: Elda Gil

UNITED WATER RHODE ISLAND INC.  
POWER COST AND USAGE  
YEAR 2013

DIV 4-B Attachment

2013	Jan-13			Feb-13			Mar-13			Apr-13			May-13			Jun-13			Jul-13			Aug-13			Sep-13			Oct-13			Nov-13			Dec-13			TOTAL		
	kWh	MWh	Avg Cost (\$)	kWh	MWh	Avg Cost (\$)	kWh	MWh	Avg Cost (\$)	kWh	MWh	Avg Cost (\$)	kWh	MWh	Avg Cost (\$)	kWh	MWh	Avg Cost (\$)	kWh	MWh	Avg Cost (\$)	kWh	MWh	Avg Cost (\$)	kWh	MWh	Avg Cost (\$)	kWh	MWh	Avg Cost (\$)	kWh	MWh	Avg Cost (\$)	kWh	MWh	Avg Cost (\$)	kWh	MWh	Avg Cost (\$)
Commodity (Consolidation New Energy)	107,200	\$0.0756	\$ 8,101	109,800	\$0.0756	\$ 8,282	96,400	\$0.0756	\$ 7,285	110,400	\$0.0756	\$ 8,342	138,400	\$0.0756	\$ 10,458	136,400	\$0.0756	\$ 10,307	206,600	\$0.0756	\$ 15,627	212,200	\$0.0756	\$ 16,035	141,400	\$0.0756	\$ 10,685	120,000	\$0.0756	\$ 9,068	84,400	\$0.0756	\$ 7,133	108,000	\$0.0756	\$ 8,236.63	1,582,200	\$0.0756	\$ 119,560
Distribution (National Grid)	112,926	\$0.0581	\$ 6,565	115,244	\$0.0578	\$ 6,656	101,931	\$0.0620	\$ 6,316	115,409	\$0.0614	\$ 7,081	142,368	\$0.0551	\$ 7,842	140,259	\$0.0553	\$ 7,761	217,644	\$0.0523	\$ 11,396	216,518	\$0.0483	\$ 10,459	164,448	\$0.0675	\$ 11,095	130,463	\$0.0651	\$ 8,492	104,321	\$0.0702	\$ 7,319	121,013	\$0.0629	\$ 7,659.51	1,682,738	\$0.0586	\$ 98,591

(a) MWh average cost includes facility charges and taxes

STATE OF RHODE ISLAND PUBLIC UTILITIES COMMISSION

DOCKET NO. 4434

Response of United Water Rhode Island, Inc.

To The Division of Public Utilities And Carriers'

Data Requests

Set 4

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Div. 4-10: Please state whether any bids have been received for power expense for 2014.

If yes, please provide documentation. If not, provide support for the assumed increase of 11 percent in commodity costs in 2014 compared to 2013.

RESPONSE:

The Company has an agreement for Commodity with Constellation for the period 2014-2016 at \$0.083164 per KWH plus 11.17% for taxes for a total average rate of \$0.09245 per KWh.

Please refer to the agreement in the attachment to DIV 4-10.

Prepared by: Elda Gil

**Constellation NewEnergy, Inc.  
Electricity Supply Agreement – Fixed Price Solutions**

**United Water Rhode Island Inc. ("Customer") AND CONSTELLATION NEWENERGY, INC. ("CNE") AGREE AS FOLLOWS:**

**Defined Terms.** Capitalized terms have the meanings set out in this Electricity Supply Agreement, including the attached General Terms and Conditions ("Agreement"); generally the words "you" and "your" refer to the Customer listed above and the words "we" and "us" refer to CNE, unless the context clearly requires otherwise.

**Purchase and Sale of Electricity.** You will purchase and receive, and we will sell and supply all of your electricity requirements at the prices set forth below for each account identified in the Account Schedule below ("Account"). By signing this Agreement, you authorize us to enroll each Account with your UDC so that we can supply those Account(s). You will take such actions as we request to allow us to enroll each Account in a timely manner. You agree that we may select such sources of energy as we deem appropriate to meet our obligations under the Agreement. We will enroll each Account with the applicable UDC as being supplied by us and will take such other actions with the applicable UDC and ISO necessary for us to meet our obligations under the Agreement.

The specific prices for each Account are set forth in the Account Schedule, below.

You are also responsible to pay (1) Taxes - which we will pass through to you on your bill or as part of the price of electricity, as may be required by law, rule or regulation and (2) UDC charges for delivery/distribution services if we provide you a single bill that includes UDC charges. Your prices are fixed for the existing term of this Agreement and only subject to change if there is a change in law, as described in Section 5 of the General Terms and Conditions below. The UDC charges (if any) and Taxes are charged to you as a "pass-through," which means they will change during the existing term of this Agreement if and as the related charges assessed or charged to us vary for any reason, including but not limited to the types of changes described above.

**Cost Components.** For each of the items listed as "Fixed" below, this means the item is included in your contract prices as set forth in the Account Schedule. For each of the items listed as "Passed Through" below, this means that you will be charged the costs associated with the line item in accordance with the definitions of each item in Section 1, Definitions of the General Terms and Conditions.

Energy Costs	Fixed
Ancillary Services And Other ISO Costs	Fixed
Capacity Costs	Fixed
Line Loss Costs	Fixed
FERC Order 745 Costs	Passed Through

The contract prices contained in the Account Schedule have been reduced to reflect a fixed credit to you for the Auction Revenue Rights and Transmission Loss Credits associated with the Account(s). The contract prices also include any credit costs and margin as well as Renewable Portfolio Standards Costs.

**Retail Trade Transactions.** At any time during the term of this Agreement, you may request the purchase of renewable energy certificates in an amount equal to a prescribed percentage of your load volume by entering into one or more Retail Trade Transactions ("RTTs") between us. If we both agree to the pricing and terms of the renewable energy certificates purchase, a separate RTT Confirmation signed by both of us will document each such purchase and be incorporated herein.

**Term.** This Agreement will become effective and binding after you have signed the Agreement and we have counter-signed. Subject to successful enrollment of your Account(s), this Agreement shall commence on or about the date set forth under "Start Date", and end on or about the date set forth under "End Date", unless extended on a holdover basis as described in this Agreement. The actual Start Date is dependent on the UDC successfully enrolling the Account(s) and furnishing us with all necessary information regarding the Account(s) meter read cycle and meter read date(s). The dates set forth in the Account Schedule below reflect UDC information available at that time or as otherwise estimated by us. The actual meter read dates may occur on or about the dates set forth herein. We will use commercially reasonable efforts to begin service to each Account(s) on the actual meter read date on or about the Start Date set forth herein. If we are unable to timely enroll an Account, the Start Date will commence on the next regularly scheduled UDC meter read cycle date following successful enrollment. The End Date will remain the same unless extended for a holdover term. We shall not be liable for any failure to enroll or drop an Account by the Start and End Date due to circumstances beyond our control. We will not be responsible for any gaps in service that may occur between the termination of your service from a prior supplier and the commencement of supply from us.

Nothing in this Agreement shall be deemed to require or otherwise obligate us to offer to extend the term of this Agreement. If following termination or expiration of this Agreement (whether in whole or in part), for any reason, some or all of the Accounts remain designated by the UDC as being supplied by us, we may continue to serve such Account(s) on a month-to-month holdover basis. During such holdover term, we will calculate your invoice as follows: (Each Account's metered usage, as adjusted by the applicable line loss factor) times (the applicable ISO-published Real Time Locational Based Marginal Price ("LMP") (or in NYISO Zone J, the ISO-published Day Ahead LMP) + \$.00525/kWh) + (a pass through of all costs and charges incurred by us for the retail delivery of energy to you) + Taxes. This Agreement will continue to govern the service of such Accounts during such holdover term. Either party may terminate the holdover term at any time within its discretion at which time we will drop each Account as of the next possible meter read date to the then applicable tariff service, whether default service or otherwise.

**Your Invoice.** Your invoice will contain all charges applicable to your electricity usage, including Taxes (which are passed through to you). You will receive one invoice from the UDC for UDC charges and one invoice from us for all other charges unless we agree otherwise. All amounts charged are due in full within twenty (20) days of the invoice date, and we reserve the right to adjust amounts previously invoiced based upon supplemental or additional data we may receive from your UDC. Your invoices will be based on actual data provided by the UDC, provided that if we do not receive actual data in a timely manner, we

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will make a good faith estimate using your historical usage data and other information. Once we receive actual data we will reconcile the estimated charges and adjust them as needed in subsequent invoices. If you fail to make payment by the due date, interest will accrue daily on outstanding amounts from the due date until the bill is paid in full at a rate of 1.5% per month, or the highest rate permitted by law, whichever is less.

**Certain Warranties.** You warrant and represent that for Account(s) located in the State of Rhode Island, the electricity supplied under this Agreement is not for use at a residence.

**Notices.** All notices will be in writing and delivered by hand, certified mail, return receipt requested, or by express carrier to our respective business addresses. Our business address is 1221 Lamar St, Suite 750, Houston, Texas 77010, Attn: Contracts Administration. Either of us can change our address by notice to the other pursuant to this paragraph.

**Customer Service.** For questions about your invoice or our services, contact us at our Customer Service Department by calling toll-free 888-635-0827, or by e-mail at [customercare@constellation.com](mailto:customercare@constellation.com). Your prior authorization of us to your UDC as recipient of your current and historical energy billing and usage data will remain in effect during the entire term of this Agreement, including any renewal, unless you rescind the authorization upon written notice to us or by calling us at 1-888-635-0827. We reserve the right to cancel this Agreement in the event you rescind the authorization.

**IN THE EVENT OF AN EMERGENCY, POWER OUTAGE OR WIRES AND EQUIPMENT SERVICE NEEDS, CONTACT YOUR APPLICABLE UDC AT:**

UDC Name	UDC Abbreviation	Contact Numbers
Narragansett Electric Company	NECO	Emergency: 8004651212

**Additional Terms.** For Accounts located in the State of Rhode Island:

(i) Rhode Island Division of Public Utilities. Additional information, including information on consumer rights, may be obtained by contacting the Rhode Island Division of Public Utilities and Carriers ("PUC") at (401) 941-4500.

(ii) Service. We are unable to physically cut-off electric service to you.

(iii) Disputes. If you in good faith reasonably dispute your invoice from us, we will continue to provide all services under this Agreement as long as you provide written notice to us of the nature and extent of the dispute on or before the date payment of the disputed invoice is due and make payment of any non-disputed portion when due. Upon determination of the proper invoice amount, you shall promptly pay the invoice amount along with any interest charge (with interest determined pursuant to the "Your Invoice" section of this Agreement) from and including the due date to and excluding the date paid.

[REMAINDER OF PAGE LEFT INTENTIONALLY BLANK.]

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Each party has caused this Agreement to be executed by its authorized representative on the respective dates written below.

CONSTELLATION NEWENERGY, INC.

Customer: United Water Rhode Island Inc.

By:

Name:  
Title:

Address: 1221 Lamar St. Suite 750  
Houston, Texas 77010  
Attention: Contracts Administration  
Facsimile: (866) 470-2470  
Telephone: (617) 772-7500

By:

Name: MICHAEL POINTING  
Title: VICE PRESIDENT

Date: 12/13/13

Address: 360 West Nyack Rd, West Nyack, NY 10994

Attention:  
Facsimile:  
Telephone:  
Email Address:

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Reference Number: 1-2642986749 | Account Representative: E63374 | FORM: Siebel - 1-2642986749 | Page - 3 - of 6 | Printed: 12/13/2013 | E20136  
©2013 Constellation Energy Resources, LLC. All rights reserved. The offering herein is sold and contracted by Constellation NewEnergy, Inc., a subsidiary of  
Exelon Corporation. Errors and omissions excepted.  
Std. Short Form\_v.2010\_Rev. Oct-27-2012

## General Terms and Conditions

### 1. Definitions.

**"Ancillary Services And Other ISO Costs"** means for any billing period the applicable charges regarding ancillary services as set forth in the applicable ISO Open Access Transmission Tariff ("OATT") and for other ISO costs not otherwise included in any of the defined cost components in this Agreement. We will determine your monthly Ancillary Services And Other ISO Costs based on your \$/kWh share of our cost for Ancillary Services And Other ISO Costs incurred with respect to all of our customers within the applicable ISO service territory or in the form of an otherwise reasonable allocation method as we may determine from time to time based on how Ancillary Services And Other ISO Costs are assessed by the ISO.

**"Auction Revenue Rights"** are revenue credits resulting from the annual financial transmission rights auction conducted by the ISO that are awarded to us with respect to our customers' transmission peak load contribution.

**"Capacity Costs"** means a charge for fulfilling the capacity requirements for the Account(s) imposed by the ISO or otherwise.

**"Energy Costs"** means a charge for the cost items included in the locational Marginal Price for the ISO zone identified in the Account Schedule

**"FERC Order 745 Costs"** means any costs or charges imposed by the ISO on load served by us in accordance with complying with the provisions of Federal Energy Regulatory Commission ("FERC") in Order No. 745 18 CFR Part 35 (March 15, 2011). Any modifications or conditions to the treatment of FERC Order 745 Costs under the ISO tariff or otherwise shall be deemed a change in law pursuant to Section 5 of the General Terms and Conditions of this Agreement.

**"ISO"** means the independent system operator or regional transmission organization responsible for the service territory governing an Account, or any successor or replacement entity.

**"Line Loss Costs"** means the costs (to the extent not already captured in the applicable Energy Costs) we incur for each Account based on the kWh difference between the UDC metered usage and the ISO settlement volumes. If Line Loss Costs are "Fixed," the Line Loss Costs are included in the Energy Costs and will not be invoiced as a separate line item. If Line Loss Costs are "Passed Through," the Line Loss Costs will be invoiced as a separate line item and calculated based on the applicable fixed price or locational marginal price for the corresponding usage.

**"Non Time Of Use" or "NTOU"** means all hours of each day.

**"Off Peak"** means all hours other than Peak hours.

**"Peak"** means the hours designated as peak from time to time by the UDC.

**"Renewable Portfolio Standards Costs"** means the costs associated with meeting renewable portfolio standards costs at the levels required by currently applicable Law. If Renewable Portfolio Standards Costs are not included in the contract price, such costs for a particular month will be the product of (i) the Monthly RPS Price; and (ii) an Account's monthly kWh usage. The Monthly RPS Price is the price of renewable portfolio standards compliance for the Account, for a particular month, fixed by us by reference to the renewable portfolio standards forward price curve for the state where the Account is located.

**"Taxes"** means all federal, state, municipal and local taxes, duties, fees, levies, premiums or other charges imposed by any governmental authority, directly or indirectly, on or with respect to the electricity and related products and services provided under this Agreement, including any taxes enacted after the date we entered into this Agreement.

**"Transmission Loss Credits"** means your share of amounts credited to us by the ISO under the ISO's marginal loss construct for the load served by us.

**"UDC"** means your local electric distribution utility owning and/or controlling and maintaining the distribution system required for delivery of electricity to the Accounts.

**"UDC Charges"** means all UDC costs, charges, and fees, due under UDC's delivery services rates associated with your use of UDC's distribution network, all as defined by the UDC tariffs, and any similar or related charges the UDC may impose from time to time.

**2. Cash deposit and other security.** For Account(s) located in the State of Rhode Island: At any time, we may require that you provide information to us so that we may evaluate your creditworthiness. If at any time during the term of this Agreement we determine that your credit is unsatisfactory, you have experienced any adverse change in your financial condition, or that you have made two (2) or more late payments, we shall have the right to terminate this Agreement upon five (5) business days advance written notice, unless the parties are able to agree on mutually satisfactory credit arrangements in an amount equal to two (2) times the amount of the highest monthly invoices for each Account during the twelve preceding months (which may include, without limitation, you agreeing to: (i) make a cash deposit, (ii) post a letter of credit at a financially sound bank or other financial institution, or (iii) make a prepayment to us for electricity supplied under this Agreement) to ensure prompt payment by you of amounts owed or otherwise payable under this Agreement.

**3. Default under this Agreement.** You will be in default under this Agreement if you fail to: pay your bills on time and in full; provide cash deposits or other security as required by Section 2 above; or perform all material obligations under this Agreement and you do not cure such default within 5 days of written notice from us; or if you declare or file for bankruptcy or otherwise become insolvent or unable to pay your debts as they come due. We will be in default under this Agreement if we fail to perform all material obligations under this Agreement and do not cure such default within 5 days written notice from you, or if we declare or file for bankruptcy or otherwise become insolvent or unable to pay our debts as they come due.

**4. Remedies upon default.** If you are in default under this Agreement, in addition to any other remedies available to us, we may terminate this Agreement entirely, or solely with respect to those Accounts adversely affected by such default, and switch your Account(s) back to UDC service (consistent with applicable regulations and UDC practices); and/or require that you compensate us for all losses we sustain due to your default, including the following:

- payment of all amounts you owe us for electricity provided to you;
- when the Agreement is terminated early (entirely or as to certain Accounts), payment of an amount (that we will calculate using our reasonable judgment) equal to the positive difference between (A) the dollar amount you would have paid to us under this Agreement had it not been terminated early and (B) the dollar amount we could resell such electricity for to a third party under then-current market conditions; and
- all costs (including attorneys' fees, expenses and court costs) we incur in collecting amounts you owe us under this Agreement.

The parties agree that any early termination payment determined in accordance with this Section is a reasonable approximation of harm or loss, and is not a penalty or punitive in any respect, and that neither party will be required to enter into a replacement transaction in order to determine or be entitled to a termination payment.

**5. Changes in law.** We may pass through or allocate, as the case may be, to you any increase or decrease in our costs related to the electricity and related products and services sold to you that results from the implementation of new, or changes (including changes to formula rate calculations) to existing, Laws, or other requirements or changes in administration or interpretation of Laws or other requirements. "Law" means any law, rule, regulation, ordinance, statute, judicial decision, administrative order, ISO business practices or protocol, UDC or ISO tariff, rule of any commission or agency with jurisdiction in the state in which the Accounts are located. Such additional amounts will be included in subsequent invoices to you. The changes described in this Section

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may change any or all of the charges described in this Agreement, whether described as "fixed," "variable," "pass-through" or otherwise. Your first bill reflecting increased costs will include a bill insert describing the increase in costs in reasonable detail.

**6. Events beyond either of our reasonable control.** If something happens that is beyond either of our reasonable control that prevents either of us from performing our respective obligations under this Agreement, then whichever one of us cannot perform will be relieved from performance until the situation is resolved. Examples of such events include: acts of God, fire, flood, hurricane, war, terrorism; declaration of emergency by a governmental entity, the ISO or the UDC; curtailment, disruption or interruption of electricity transmission, distribution or supply; regulatory, administrative, or legislative action, or action or restraint by court order or other governmental entity; actions taken by third parties not under your or our control, such as the ISO or a UDC. Such events shall not excuse failure to make payments due in a timely manner for electricity supplied to you prior to such event. Further, if such an event prevents or makes it impossible or impracticable for the claiming party to carry out any obligation under this Agreement due to the events beyond either of our reasonable control for more than 30 days, then whichever one of us whose performance was not prevented by such events shall have the right to terminate the Agreement without penalty upon 30 days' written notice to the other.

**7. Indemnification obligations.** We will have no liability or responsibility for matters within the control of the UDC or the ISO-controlled grid, which include maintenance of electric lines and systems, service interruptions, loss or termination of service, deterioration of electric services, or meter readings. EACH PARTY (THE "INDEMNIFYING PARTY") WILL DEFEND, INDEMNIFY AND HOLD THE OTHER PARTY HARMLESS FROM ANY AND ALL CLAIMS (INCLUDING CLAIMS FOR PERSONAL INJURY, DEATH, OR PROPERTY DAMAGE), LOSSES, EXPENSES (INCLUDING REASONABLE ATTORNEYS' FEES), DAMAGES, SUITS, CAUSES OF ACTION AND JUDGMENTS OF ANY KIND TO THE EXTENT CAUSED BY THE NEGLIGENCE OR WILLFUL MISCONDUCT OF THE INDEMNIFYING PARTY.

**8. Limitation on Liability.** IN NO EVENT WILL EITHER PARTY OR ANY OF ITS RESPECTIVE AFFILIATED COMPANIES BE LIABLE FOR ANY CONSEQUENTIAL, EXEMPLARY, SPECIAL, INCIDENTAL OR PUNITIVE DAMAGES, INCLUDING, WITHOUT LIMITATION, LOST OPPORTUNITIES OR LOST PROFITS. Each party's total liability related to this Agreement, whether arising under breach of contract, tort, strict liability or otherwise, will be limited to direct, actual damages. Direct, actual damages payable to us will reflect the early termination payment calculation in Section 4. Each party agrees to use commercially reasonable efforts to mitigate damages it may incur. NO WARRANTY, DUTY, OR REMEDY, WHETHER EXPRESSED, IMPLIED OR STATUTORY, ON OUR PART IS GIVEN OR INTENDED TO ARISE OUT OF THIS AGREEMENT, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR USE.

**9. DISPUTE RESOLUTION.** THIS AGREEMENT WILL BE GOVERNED BY AND INTERPRETED IN ACCORDANCE WITH THE LAWS OF THE STATE IN WHICH ANY ACCOUNT IS LOCATED, WITHOUT GIVING EFFECT TO ANY CONFLICTS OF LAW PROVISIONS, AND ANY CONTROVERSY OR CLAIM ARISING FROM OR RELATING TO THIS AGREEMENT WILL BE SETTLED IN ACCORDANCE WITH THE EXPRESS TERMS OF THIS AGREEMENT BY A COURT LOCATED IN SUCH STATE. IF THE MATTER AT ISSUE INVOLVES ACCOUNTS OR MATTERS IN MORE THAN ONE STATE, THE GOVERNING JURISDICTION AND VENUE SHALL BE DEEMED TO BE NEW YORK. TO THE EXTENT ALLOWED BY APPLICABLE LAW, WE ALSO BOTH AGREE IRREVOCABLY AND UNCONDITIONALLY TO WAIVE ANY RIGHT TO A TRIAL BY JURY OR TO

INITIATE OR BECOME A PARTY TO ANY CLASS ACTION CLAIMS WITH RESPECT TO ANY ACTION, SUIT OR PROCEEDING DIRECTLY OR INDIRECTLY ARISING OUT OF OR RELATING TO THIS AGREEMENT OR THE TRANSACTIONS CONTEMPLATED BY THIS AGREEMENT.

**10. Relationship of Parties.** We are an independent contractor, and nothing in this Agreement establishes a joint venture, fiduciary relationship, partnership or other joint undertaking. We are not acting as your consultant or advisor, and you will not rely on us in evaluating the advantages or disadvantages of any specific product or service, predictions about future energy prices, or any other matter. Your decision to enter into this Agreement and any other decisions or actions you may take is and will be based solely upon your own analysis (or that of your advisors) and not on information or statements from us.

**11. Confidentiality.** Consistent with applicable regulatory requirements, we will hold in confidence all information obtained by us from you related to the provision of services under this Agreement and which concern your energy characteristics and use patterns, except that we may, consistent with applicable law and regulation, disclose such information to our affiliates and such affiliates' employees, agents, advisors, and independent contractors. Except as otherwise required by law, you will agree to keep confidential the terms of our Agreement, including price.

**12. Miscellaneous Provisions.** If in any circumstance we do not provide notice of, or object to, any default on your part, such situation will not constitute a waiver of any future default of any kind. If any of this Agreement is held legally invalid, the remainder will not be affected and will be valid and enforced to the fullest extent permitted by law and equity, and there will be deemed substituted for the invalid provisions such provisions as will most nearly carry out our mutual intent as expressed in this Agreement. You may not assign or otherwise transfer any of your rights or obligations under this Agreement without our prior written consent. Any such attempted transfer will be void. We may assign our rights and obligations under this Agreement. This Agreement contains the entire agreement between both of us, supersedes any other agreements, discussions or understandings (whether written or oral) regarding the subject matter of this Agreement, and may not be contradicted by any prior or contemporaneous oral or written agreement. A facsimile or e-mailed copy with your signature will be considered an original for all purposes, and you will provide original signed copies upon request. Each party authorizes the other party to affix an ink or digital stamp of its signature to this Agreement, and agrees to be bound by a document executed in such a manner. The parties acknowledge that any document generated by the parties with respect to this Agreement, including this Agreement, may be imaged and stored electronically and such imaged documents may be introduced as evidence in any proceeding as if such were original business records and neither party shall contest their admissibility as evidence in any proceeding. Except as otherwise explicitly provided in this Agreement, no amendment (including in form of a purchase order you send us) to this Agreement will be valid or given any effect unless signed by both of us. Applicable provisions of this Agreement will continue in effect after termination or expiration of this Agreement to the extent necessary, including those for billing adjustments and payments, indemnification, limitations of liability, and dispute resolution. This Agreement is a "forward contract" and we are a "forward contract merchant" under the U.S. Bankruptcy Code, as amended. Further, we are not providing advice regarding "commodity interests", including futures contracts and commodity options or any other matter, which would cause us to be a commodity trading advisor under the U.S. Commodity Exchange Act, as amended.

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**ACCOUNT SCHEDULE:**

**For: United Water Rhode Island Inc.**

**The pricing set forth below is only valid until 5:00 PM Eastern Prevailing Time on 12/13/2013**

CNE shall have no obligation to enroll or supply electricity to any account(s) that are not identified on the Account Schedule below.  
Please verify that your specific information is **COMPLETE** and **ACCURATE**.

Your review and acceptance of this information will help ensure accurate future invoices

*Notes: Accounts listed in the Account(s) Schedule may be updated or replaced with a new account number issued by the UDC, ISO or other entity.*

**TO ACCEPT THE PRICING BELOW, PLEASE FAX A SIGNED COPY OF THIS AGREEMENT TO US AT (866) 470-2470.**

No. of Service Accounts: 2

UDC	UDC Account Number	Service Address	Start Date	End Date	Energy Price Non TOU (\$/kWh)
NECO	5351709008	Otter Acres Way Pole 8029, Peace Dale, RI, 02883	12/27/2013	12/28/2016	\$ 0.083164
NECO	4106199002	Tuckertown Rd Pole 60, Peace Dale, RI, 02883	12/27/2013	12/28/2016	\$ 0.083164

**FOR INTERNAL USE ONLY**

Reference Number: 1-2642986749 | Account Representative: E63374 | FORM: Siebel - 1-2642986749 | Page - 6 - of 6 | Printed: 12/13/2013 | E20136  
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STATE OF RHODE ISLAND PUBLIC UTILITIES COMMISSION

DOCKET NO. 4434

Response of United Water Rhode Island, Inc.  
To The Division of Public Utilities And Carriers'  
Data Requests  
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Div. 4-11: With regard to Account No. 50620—Other Utilities Power:

- a. Please explain, in detail, the basis for selecting a three-year average (2010-2012) as the appropriate historical period for projecting such expense for the rate year.
- b. Additionally, please explain why this expense was significantly higher in 2011 than in other recent historical periods.
- c. Please provide actual costs for 2013.

RESPONSE:

- a. A three year average was used to normalize the level of expense since the amount of expense can vary from year to year. In order to keep consistency with all the adjustments the Company considered appropriate to use 3 years average.
- b. The amount of 2011 includes expenses of \$12,659 related to additional fuel and diesel for the generator due to power outages during the storm Irene.
- c. The actual cost for the 12 months ending December 2013 is \$20,781

Prepared by: Elda Gil

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Div. 4-12: With regard to the response to Div. 2-21, please indicate whether the 2014 price bids for chemicals that were anticipated to be received in October or November 2013 have been received. If so, please provide a summary of the bids received and the prices offered by the selected supplier.

RESPONSE:

Description	2014 price bids
Lime (pounds)	\$ 0.173
Sodium Hypochlorite (gallons)	\$ 1.630
Zinc Orthophosphate (C-9)	\$ 0.860

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Div. 4-13: Please provide the actual quantities utilized and the expense incurred for each major chemical (Lime, Sodium Hypochlorite and, Nalco C- 9) during calendar year 2013.

RESPONSE:

Please refer to DIV 4-13 Attachment

Prepared by: Elda Gil

Chemical Name	Chemical Usage				Chemical Expense
	2010	2011	2012	2013	2013
Lime (pounds)	115,050	110,650	117,600	108,250	\$ 17,089
Sodium Hypochlorite (gallons)	7,971	8,101	8,849	8,270	\$ 13,990
Nalco C-9 (pounds)	27,185	20,309	20,868	12,949	\$ 10,629
					<u>\$ 41,708</u>

Production(MG) (Subject to Chemical Treatment)				
	2010	2011	2012	2013
Production(MG) (Subject to Chemical Treatment)	1,128.95	1,082.74	1,144.40	1,044.90

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Div. 4-14: Please explain why the unit cost provided in Ms. Gil's Exhibit 3, Schedule 5A for Nalco C-9 is anticipated to increase about 44 percent from the test year unit cost of \$0.72/lb. to \$1.0395/lb. for the rate year.

RESPONSE:

Based in 2013's price of \$0.99/lb and the Company's procurement department estimated of 5% increase for 2014, the projected price for the rate year was \$1.0395/lb. According with the bids provided in response to DIV 4-12, the contract price for 2014 is \$0.86/lb.

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Div. 4-15: Please explain why Nalco C-9 usage was significantly higher during calendar year 2010 than during 2011 and 2012. Please state whether there have been any changes in the dosage rate for Nalco C-9 or other usage parameters.

RESPONSE:

The dosing rate was cut by 1/3 (3 part dosage down to 2) in 2011. In 2013 usage is also down considerably since UWRI is treating less frequently due to its last lead and copper test showing no lead or copper (resulting in the less frequency usage of this chemical).

This chemical is used for corrosion control, due to the EPA lead and copper rule.

Prepared by: Elda Gil

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Div. 4-16: With regard to the response to Div. 2-29, please explain the bases for the negative adjustments to insurance expense in 2011, 2012 and 2013. Please explain why similar adjustments will not occur in the future.

## RESPONSE:

The negative adjustments were made to reflect changes in the required level of reserve and the Company is not expecting that similar adjustments occur in the future. Please see below the actual expenses for 2013.

Description	12/31/2013
General Corporate Insurance	41,583
Property	2,635
Workers Compensation (Injuries & Damages)	14,880
TOTAL	\$ 59,097

Prepared by: Elda Gil



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Div. 4-17: With regard to the response to question Div. 2-34 regarding efficiency testing wells, the Company stated that "...the Company tested 3 wells in 2013 for the amount of \$1,425. The Company expects to test up to three wells per year." However, Ms. Gil's Exhibit 3, Schedule 15A includes \$3,325 as part of other charges for Account No. 923 for seven wells (\$475 per well). Please indicate whether the company anticipates testing three or seven wells annually, and if an adjustment to Ms. Gil's Exhibit 3, Schedule 15A is necessary.

RESPONSE:

The Company expects to test three of its wells per year.

The amount included in Exhibit 3, Schedule 15A should be \$1,425 per year instead of \$3,325.

Prepared by: Elda Gil

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4-18: With regard to the response to Div. 2-35:

- a. Please explain the difference in the costs that are deemed to be maintenance and the amounts deemed to be capital.
- b. Please identify the amount incurred for well rehabilitation expense in each year from 2006 through 2013.
- c. Please identify the expected frequency of well rehabilitation on a going forward basis.

RESPONSE:

- a) The costs that were deemed maintenance are directly associated with the well rehabilitation. As per the capital policy, the expenditures which do not result in a betterment, or those that are for repairs and maintenance, should be expensed. Because the actual well rehabilitation is intended to bring the condition of the well back to its previous condition, rather than providing an improvement, that work would be considered expense. Costs for items such as pump replacement, or well casing or screen replacement, which provide a betterment to the system, would be considered capital.

*Expenditures which do not result in an addition, replacement, reconstruction, or betterment should be expensed.*

*Expenditures for repairs and maintenance should be expensed, unless it is determined that because of their materiality and unusual nature, the costs should be deferred for future rate recovery.*

- b) The Company has not performed a well rehabilitation since prior to 2006
- c) The Company plans to rehabilitate individual wells every 5-10 years, or as needed to maintain the expected well yield. Overall the Company currently plans to rehabilitate on average one well every 2-3 years to maintain the overall system yield.

Prepared by: McEvoy

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4-20: Ms. McEvoy's testimony at page four states that the Tower Hill Tank project was placed in service in July 2013. Based on the monthly capital forecast for September 2013, provided by Ms. McEvoy in her answer to question Div.2-52, the total cumulative cost for the Tower Hill Tank project is estimated to be \$2.030 million. Conversely, Ms. McEvoy's Exhibit 5 shows the cost of the Tower Hill Tank project will increase plant in service by about \$3.306 million. Please indicate whether it is correct that the cost of the Tower Hill Tank project has been reduced to \$2.03 million. If not, please explain and reconcile the difference.

RESPONSE:

Design for the Tower Hill Tank project began in 2011. Construction was underway in 2012. In 2013, the Company spent 2.084M on construction of the Tower Hill Tank, including AFUDC. The total spending on the Tower Hill tank, from 2011 to 2013, including AFUDC, is \$3.362M

Prepared by: McEvoy