

ISR Spending Rationale	ISR Category	Current Approval Type	Total Current Estimate (Distribution)	Initial Estimate at time of First Sanction	Estimated Construction Start (earliest portion)	Estimated Construction End (last portion)	Pre-FY2018 Actual Capital Spend	FY2018 Actual Capital Spend (3-MTD)	Total-to-Date Actual Capital spend	Current Fcast FY2018 (3+9)	FINAL FY2018 Capital Budget	PRELIMINARY FY2019 Capital Budget	UPDATED FY2020 Capital Budget	UPDATED FY2021 Capital Budget	UPDATED FY2022 Capital Budget	UPDATED FY2023 Capital Budget
System Capacity & Performance	Aquidneck Island (Newport projects)	Partial - some construction as well as engineering, design, materials on other portions of the project	55,827	53,585	May-2018	Sep-2022	5,817	332	6,149	3,163	2,997	12,250	7,000	2,000	-	-
	Aquidneck Island (Jepson projects)				Apr-2018	Oct-2021	192	8	201	1,310	1,306	9,284	12,983	3,587	-	-
	Chase Hill (Hopkinton) & Related	Full Implementation +/- 10%	19,085	2,850	Aug-2015	Jan-2019	12,865	476	13,341	3,018	3,856	3,900	-	-	-	-
	Quonset Sub	Partial - Final engineering, procurement and initial construction activities	7,432	4,520	May-2016	Dec-2018	3,223	1,061	4,284	3,891	2,789	1,487	-	-	-	-
	New London Ave Substation #150	Engineering/Design/Materials/Initial Small Work Only	15,391	2,900	May-2017	Oct-2018	3,095	180	3,275	5,518	5,670	6,150	100	-	-	-
	East Providence Substation	Partial- Engineering, Permitting, Procurement, Initiate Construction Activites	16,000	16,000	Apr-2020	Oct-2022	-	134	134	134	-	800	2,679	4,019	5,900	-
	Warren Substation	Partial- Engineering, Permitting, Procurement, Initiate Construction Activites	8,700	8,700	Mar-2020	Oct-2022	-	75	75	75	80	450	1,441	2,159	3,532	-
	Kent County	Full Implementation +/- 10%	3,610	3,800	Apr-2014	Sep-2017	2,558	23	2,581	40	312	-	-	-	-	-
	Highland Drive	Full Implementation +/- 10%	16,723	6,164	Sep-2013	Oct-2017	14,473	353	14,826	1,683	1,329	-	-	-	-	-
	Kilvert St - DSub				Nov-2015	Aug-2017	3,738	7	3,745	43	-	-	-	-	-	-
	Kilvert St - DLine				Oct-2013	Oct-2017	3,435	1	3,436	59	-	-	-	-	-	-
Subtotal - Major System Capacity & Performance Major Projects										18,935	18,338	34,322	24,203	11,765	9,432	-
	Volt/Var							206		1,931	1,400	1,400	1,000	1,850	1,100	-
	Storm Hardening							-		-	-	-	1,096	-	-	-
	EMS							248		1,451	1,410	551	1,548	1,731	1,711	1,841
	OH Line Tranformer Replacement Program							66		422	475	550	600	650	700	725
	Substation Retirements							-		-	-	-	-	-	-	-
	Other Flood							14		330	200	1,500	1,200	750	-	-
	Other Load Relief & Reliability							322		1,348	920	(710)	415	130	135	140
	Recloser Replacement							45		276	410	600	500	500	500	500
	Blanket Projects - SCP							418		1,350	1,348	1,732	1,774	1,822	1,880	1,940
	Reserves - SCP							-		-	-	-	-	7,242	12,030	17,000
System Capacity & Performance Total										26,042	24,501	39,945	32,337	26,440	27,488	22,146
Asset Condition	South St Station Rebuild	Partial- Engineering, Permitting, Procurement, Initiate Construction Activites	55,455	27,050	Mar-2016	Jul-2018	21,431	4,431	25,862	23,147	25,773	3,500	1,800	-	-	-
	New Southeast Sub	Partial- Engineering, Permitting, Procurement, Initiate Construction Activites	18,600	18,600	May-2018	Aug-2020	74	8	83	373	435	2,700	6,100	4,400	350	-
	Flood - Westerly	Partial- Engineering, Permitting, Procurement, Initiate Construction Activites	8,000	8,000	Mar-2019	May-2021	16	-	16	-	-	635	3,051	2,589	853	-
	Flood - Warwick Mall Sub	Powerplant Approval On-line	850	(a)	Feb-2019	Aug-2019	354	14	368	14	-	580	-	-	-	-
	Flood - Hope Substation	Powerplant Approval On-line	410	(a)	Jun-2018	Dec-2018	305	-	305	-	-	738	-	-	-	-
	Dyer Street - Indoor Sub	Partial - Final engineering, procurement and initial construction activities	14,154	14,154	Dec-2018	Nov-2020	140	42	182	526	402	1,124	4,789	5,587	-	-
	Providence Study	Not Yet Sanctioned								-	-	1,115	1,852	5,182	10,426	10,207
Subtotal - Asset Replacement Major Projects										24,059	26,610	10,391	17,592	17,758	11,630	10,207
	Asset Replacement - I&M (NE)							568		1,730	1,600	2,700	4,625	5,150	5,425	6,200
	Battery Replacement							32		244	199	300	150	150	150	150
	Metalclad Replacement							264		298	587	4,298	1,675	-	-	-
	Network Arc Flash							21		392	417	300	-	-	-	-
	RAPR							24		48	230	195	200	-	-	-
	Relay Replacements							53		187	431	-	-	-	-	-
	Substation Breakers & Reclosers							614		1,869	1,600	425	720	1,500	1,600	1,650
	Substation Transformers							102		807	1,535	3,550	73	-	-	-
	Switchgear Replacement							-		-	-	-	-	-	-	-
	T-Body							-		-	-	-	-	-	-	-
	UG Cable							318		2,983	3,000	4,000	4,400	4,500	4,750	5,000
	URD							560		2,709	2,750	3,000	3,600	3,500	3,600	3,600
	Other Asset Replacement							744		1,617	926	1,551	1,954	185	-	-
	Blanket Projects - AC							1,194		3,862	2,450	2,506	2,563	2,621	2,681	2,743
	Reserves - AR							-		-	-	-	-	7,780	15,906	21,143
Asset Condition Total										40,807	42,334	33,217	37,552	43,145	45,741	50,693
Non-Infrastructure	General Equipment							26		310	378	306	312	318	324	331
	Telecommunications							34		165	175	250	250	250	250	250
	Corporate/Admin/General							(158)		(238)	-	-	-	-	-	-
Non-Infrastructure Total										236	553	556	562	568	574	581
Customer Requests/Public Requirements	Block Island						2,708	24	2,732	27	21	-	-	-	-	-
	3rd Party Attachments							0		154	204	81	83	85	87	89
	Land and Land Rights							70		237	223	225	230	235	240	246
	Meters - Dist							765		2,108	1,786	2,247	2,364	2,487	2,616	2,752
	New Business - Commercial							2,005		6,761	8,183	7,051	7,273	7,655	8,049	8,456
	New Business - Residential							1,094		5,383	5,616	5,237	5,527	5,831	6,150	6,485
	Outdoor Lighting - Capital							48		164	153	123	126	129	132	135
	Public Requirements							892		2,468	2,520	2,454	2,437	3,495	3,608	2,540
	Transformers & Related Equipment							523		2,060	2,060	2,259	2,373	2,493	2,619	2,752
	Distributed Generation							(722)		(953)	1,085	(940)	(500)	(500)	(500)	(500)
Customer Requests/Public Requirements Total										18,410	21,853	18,737	19,913	21,910	23,001	22,955

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Damage/Failure	Damage/Failure							3,235		11,694	9,292	11,439	11,697	11,960	12,230	12,505
	Major Storms - Dist							65		1,304	1,550	1,600	1,650	1,700	1,750	1,800
	Reserves - DF							-		276	537	1,105	1,158	1,211	1,264	1,320
Damage/Failure Total										13,273	11,379	14,144	14,505	14,871	15,244	15,625
Grand Total										98,768	100,620	106,600	104,870	106,933	112,048	112,000