

September 1, 2009

**VIA HAND DELIVERY & ELECTRONIC MAIL**

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

**RE:   Docket 4065 – National Grid Request for Change of Electric Distribution Rates  
      Response to Data Requests**

---

Dear Ms. Massaro:

Enclosed please find ten (10) copies of National Grid's<sup>1</sup> responses to data requests issued by the Commission and the Division in the above-referenced proceeding. Attached is a listing of the data requests issued to date and designating the responses included in this filing in bold.

Thank you for your attention to this transmittal. If you have any questions, please feel free to contact me at (401) 784-7667.

Very truly yours,



Thomas R. Teehan

Enclosures

cc:     Docket 4065 Service List

---

<sup>1</sup> The Narragansett Electric Company d/b/a National Grid ("Company").

### Certificate of Service

I hereby certify that a copy of the cover letter and/or any materials accompanying this certificate were electronically submitted, hand delivered and mailed to the individuals listed below.

/S/  
Linda Samuelian

September 1, 2009  
Date

**National Grid (NGrid) – Request for Change in Electric Distribution Rates  
Docket No. 4065 - Service List as of 8/25/09**

<b>Name/Address</b>	<b>E-mail Distribution</b>	<b>Phone/FAX</b>
Thomas R. Teehan, Esq. National Grid. 280 Melrose St. Providence, RI 02907	<a href="mailto:Thomas.teehan@us.ngrid.com">Thomas.teehan@us.ngrid.com</a>	401-784-7667 401-784-4321
	<a href="mailto:Joanne.scanlon@us.ngrid.com">Joanne.scanlon@us.ngrid.com</a>	
Cheryl M. Kimball, Esq. (for NGrid) Keegan Werlin LLP 265 Franklin Street Boston, MA 02110	<a href="mailto:ckimball@keeganwerlin.com">ckimball@keeganwerlin.com</a>	617-951-1400 617-951-1354
	<a href="mailto:lindas@keeganwerlin.com">lindas@keeganwerlin.com</a>	
Leo Wold, Esq. (for Division) Dept. of Attorney General 150 South Main St. Providence, RI 02903	<a href="mailto:Lwold@riag.ri.gov">Lwold@riag.ri.gov</a>	401-222-2424 401-222-3016
	<a href="mailto:Steve.scialabba@ripuc.state.ri.us">Steve.scialabba@ripuc.state.ri.us</a>	
	<a href="mailto:David.stearns@ripuc.state.ri.us">David.stearns@ripuc.state.ri.us</a>	
Ladawn S. Toon, Esq. Dept. of Attorney General 150 South Main St. Providence, RI 02903	<a href="mailto:Ltoon@riag.ri.gov">Ltoon@riag.ri.gov</a>	401-222-2424 401-222-3016
	<a href="mailto:dmacrae@riag.ri.gov">dmacrae@riag.ri.gov</a>	
	<a href="mailto:Mtobin@riag.ri.gov">Mtobin@riag.ri.gov</a>	
Audrey Van Dyke, Esq. Naval Facilities Engineering Command Litigation Headquarters 720 Kennon Street, S.E. Bdg. 36, Rm 136 Washington Navy Yard, DC 20374	<a href="mailto:Audrey.VanDyke@navy.mil">Audrey.VanDyke@navy.mil</a>	202-685-1931 202-433-2591
Khojasteh (Kay) Davoodi Naval Facilities Engineering Command Director, Utility Rates and Studies Office 1322 Patterson Avenue SE Washington Navy Yard, DC 20374-5065	<a href="mailto:Khojasteh.Davoodi@navy.mil">Khojasteh.Davoodi@navy.mil</a>	202-685-3319 202-433-7159
	<a href="mailto:Larry.r.allen@navy.mil">Larry.r.allen@navy.mil</a>	
Jerry Elmer, Esq. Conservation Law Foundation 55 Dorrance Street Providence, RI 02903	<a href="mailto:Jelmer@clf.org">Jelmer@clf.org</a>	401-351-1102 401-351-1130
Michael McElroy, Esq. (for TEC-RI) Schacht & McElroy PO Box 6721 Providence, RI 02940-6721	<a href="mailto:McElroyMik@aol.com">McElroyMik@aol.com</a>	401-351-4100 401-421-5696

John Farley, Executive Director The Energy Council of RI One Richmond Square Suite 340D Providence, RI 02906	<a href="mailto:jfarley316@hotmail.com">jfarley316@hotmail.com</a>	401-621-2240 401-621-2260
Jean Rosiello, Esq. (for Wiley Ctr.) MacFadyen Gescheidt & O'Brien	<a href="mailto:jeanrosiello@cox.net">jeanrosiello@cox.net</a>	401-751-5090 401-751-5096
Jeremy C. McDiarmid, Esq. Environment Northeast (ENE) 6 Beacon St., Suite 415 Boston, MA 02108	<a href="mailto:jmcdiarmid@env-ne.org">jmcdiarmid@env-ne.org</a>	617-742-0054
W. Mark Russo (for ENE) Ferrucci Russo, P.C. 55 Pine St. Providence, RI 02903	<a href="mailto:mrusso@frlawri.com">mrusso@frlawri.com</a>	
Roger E. Koontz Environment Northeast 15 High Street Chester, CT 06412	<a href="mailto:rkoontz@env-ne.org">rkoontz@env-ne.org</a>	
R. Daniel Prentiss, P.C. (for EERMC) Prentiss Law Firm One Turks Head Place, Suite 380 Providence, RI 02903	<a href="mailto:dan@prentisslaw.com">dan@prentisslaw.com</a>	401-824-5150 401-824-5181
Samuel P. Krasnov (for EERMC) 203 S. Main Street Providence, RI 02903	<a href="mailto:skrasnow@env-ne.org">skrasnow@env-ne.org</a>	
S. Paul Ryan (for EERMC) 670 Willett Avenue Riverside, RI 02915-2640	<a href="mailto:spryan@eplaw.necoxmail.com">spryan@eplaw.necoxmail.com</a>	
Maurice Brubaker Brubaker and Associates P.O. Box 412000 St Louis, Missouri 63141-2000	<a href="mailto:mbrubaker@consultbai.com">mbrubaker@consultbai.com</a>	
Ali Al-Jabir Brubaker and Associates 5106 Cavendish Dr. Corpus Christi, TX 78413	<a href="mailto:aaljabir@consultbai.com">aaljabir@consultbai.com</a>	
David Effron Berkshire Consulting 12 Pond Path North Hampton, NH 03862-2243	<a href="mailto:Djeffron@aol.com">Djeffron@aol.com</a>	603-964-6526
Bruce Oliver Revilo Hill Associates 7103 Laketree Drive Fairfax Station, VA 22039	<a href="mailto:Boliver.rha@verizon.net">Boliver.rha@verizon.net</a>	703-569-6480
Dale Swan Exeter Associates 5565 Sterrett Place Suite 310 Columbia, MD 21044	<a href="mailto:dswan@exeterassociates.com">dswan@exeterassociates.com</a>	410-992-7500 410-992-3445

Matthew Kahal c/o/ Exeter Associates 5565 Sterrett Place Suite 310 Columbia, MD 21044	<a href="mailto:mkahal@exeterassociates.com">mkahal@exeterassociates.com</a>	410-992-7500 410-992-3445
Bruce Gay Monticello Consulting Group 4209 Buck Creek Court North Charleston, SC 29420	<a href="mailto:bruce@monticelloconsulting.com">bruce@monticelloconsulting.com</a>	843-767-9001 843-207-8755
Lee Smith Richard Hahn Mary Neal LaCapra Associates One Washington Mall, 9th Floor Boston, MA 02108	<a href="mailto:lees@lacapra.com">lees@lacapra.com</a>	617-778-5515 Ext. 117
	<a href="mailto:rhahn@lacapra.com">rhahn@lacapra.com</a>	617-778-2467
	<a href="mailto:mneal@lacapra.com">mneal@lacapra.com</a>	
<b>File original &amp; nine (9) copies w/:</b> Luly E. Massaro, Commission Clerk Public Utilities Commission 89 Jefferson Blvd. Warwick, RI 02889	<a href="mailto:Lmassaro@puc.state.ri.us">Lmassaro@puc.state.ri.us</a>	401-780-2107
	<a href="mailto:Anault@puc.state.ri.us">Anault@puc.state.ri.us</a>	401-941-1691
	<a href="mailto:Plucarelli@puc.state.ri.us">Plucarelli@puc.state.ri.us</a>	
	<a href="mailto:Nucci@puc.state.ri.us">Nucci@puc.state.ri.us</a>	
	<a href="mailto:Sccamara@puc.state.ri.us">Sccamara@puc.state.ri.us</a>	

The Narragansett Electric Company d/b/a National Grid					
Docket 4065					
Discovery Log					
As of: September 1, 2009					
[C-denotes confidentiality is being sought]					
Data Request	Status	Date Filed	Witness	CONFIDENTIAL	Attachments
COMM 1-1	Filed	6/26/2009	O'Brien		Attachments COMM 1-1-3, 1-1-4, 1-1-5, 1-1-7, 1-1-8, 1-1-9 <b>BULK</b>
COMM 1-2	Filed	6/26/2009	O'Brien		Attachments COMM 1-2 A-D
COMM 1-3	Filed	6/26/2009	Dinkel		Attachments COMM 1-3 A-B <b>BULK</b>
COMM 1-4	Filed	6/26/2009	O'Brien		
COMM 1-5	Filed	7/22/2009	O'Brien/Dinkel		Attachments COMM 1-5 (1-3)
COMM 1-6	Filed	6/26/2009	Dinkel	C-attachment	Attachments COMM 1-6-1 & 1-6-2 <b>BULK</b>
COMM 1-7	Filed	6/26/2009	O'Brien		Attachment COMM 1-7
COMM 1-8	Filed	6/26/2009	Dinkel		Attachments COMM 1-8 (A-D) <b>BULK</b>
COMM 1-9	Filed	6/26/2009	Dinkel	C-attachment	Attachments COMM 1-9 (1-11) <b>BULK</b>
COMM 1-10	Filed	6/26/2009	Dinkel		Attachment COMM 1-10 (hard copy only) <b>BULK</b>
COMM 1-11	Filed	6/26/2009	O'Brien		
COMM 1-12	Filed	7/1/2009	Dinkel/Morrissey		Attachments COMM 1-12 (1-2)
COMM 1-13	Filed	6/26/2009	Dinkel		Attachment COMM 1-13
COMM 1-14	Filed	6/26/2009	Dinkel		Attachment COMM 1-14
COMM 1-15	Filed	6/26/2009	Dinkel		Attachment COMM 1-15
COMM 1-16	Filed	6/26/2009	O'Brien		Attachments COMM 1-16 (1-12)
COMM 1-17	Filed	7/6/2009	Pettigrew		
COMM 1-18	Filed	7/14/2009	Pettigrew		Attachments COMM 1-18-1, 1-18-2, 1-18-3, 1-18-4(a) - (d) <b>Bulk</b>
COMM 1-19	Filed	8/11/2009	O'Brien		Attachment COMM 1-19
COMM 1-20	Filed	6/26/2009	O'Brien		
COMM 1-21	Filed	6/26/2009	O'Brien		Attachments COMM 1-21 (1-4)
COMM 1-22	Filed	6/26/2009	O'Brien		Attachments COMM 1-22 (1-2)
COMM 1-23	Filed	6/26/2009	O'Brien		Attachments COMM 1-23 (1-2)
COMM 1-24	Filed	6/26/2009	O'Brien		Attachment COMM 1-24
COMM 1-25	Filed	6/26/2009	O'Brien		Attachments COMM 1-25 (1-14) <b>BULK</b>
COMM 1-25 (supp.)	Filed	8/11/2009	O'Brien		Attachments COMM 1-25 (1-3)
COMM 1-26	Filed	6/26/2009	O'Brien		Attachment COMM 1-26
COMM 1-27	Filed	8/18/2009	O'Brien		Attachments COMM 1-27 (1-3) <b>BULK</b>
COMM 1-28	Filed	7/6/2009	O'Brien		Attachment COMM 1-28
COMM 1-29	Filed	6/26/2009	O'Brien		
COMM 1-30	Filed	6/26/2009	O'Brien		
COMM 1-31	Filed	6/26/2009	King		
COMM 1-32	Filed	6/26/2009	O'Brien		Attachment COMM 1-32
COMM 1-33	Filed	6/26/2009	O'Brien		Attachment COMM 1-33 (1-3) <b>BULK</b>
COMM 1-34	Filed	6/26/2009	Dowd		Attachments COMM 1-34 (1-2) <b>BULK</b>
COMM 1-35	Filed	6/26/2009	Dowd		Attachment COMM 1-35 <b>BULK</b>
COMM 1-36	Filed	6/26/2009	Dowd		Attachment DIV 2-1 (electronic only)
COMM 1-37	Filed	6/26/2009	O'Brien		Attachment COMM 1-37
COMM 1-38	Filed	6/26/2009	O'Brien		Attachment COMM 1-38
COMM 1-39	Filed	8/18/2009	O'Brien		Attachment COMM 1-39
COMM 1-40	Filed	6/26/2009	Dowd		Attachment COMM 1-40
COMM 1-41	Filed	6/26/2009	Dowd		Attachment COMM 1-41
COMM 1-42	Filed	6/26/2009	Dowd		Attachment COMM 1-42
COMM 1-43	Filed	6/26/2009	Dowd		Attachment COMM 1-43
COMM 1-44	Filed	6/26/2009	Dowd		Attachment COMM 1-44

The Narragansett Electric Company d/b/a National Grid					
Docket 4065					
Discovery Log					
As of: September 1, 2009					
[C-denotes confidentiality is being sought]					
Data Request	Status	Date Filed	Witness	CONFIDENTIAL	Attachments
COMM 1-45	Filed	6/26/2009	O'Brien		Attachment COMM 1-45
COMM 1-46	Filed	6/26/2009	Dowd		
COMM 1-47	Filed	6/26/2009	Dowd		Attachments COMM 1-47 (1-3) <b>BULK</b>
COMM 1-48 (Part 1)	Filed	7/1/2009	Dowd		Attachment COMM 1-48
COMM 1-48 (Parts 2-5)	Filed	6/26/2009	O'Brien		
COMM 1-49	Filed	6/26/2009	O'Brien		Attachments COMM 1-49 (1-5)
COMM 1-50	Filed	6/26/2009	Dowd		Attachments COMM 1-50 (1-38) <b>BULK</b>
COMM 1-51	Filed	6/26/2009	Dowd		
COMM 1-52	Filed	6/26/2009	Dowd		Attachment COMM 1-52
COMM 1-53	Filed	6/26/2009	Dowd		Attachment COMM 1-53
COMM 1-54	Filed	6/26/2009	O'Brien		Attachments COMM 1-54 (1-2)
COMM 1-55	Filed	7/14/2009	O'Brien		Attachment COMM 1-55
COMM 1-56	Filed	6/26/2009	O'Brien		
COMM 1-57	Filed	6/26/2009	O'Brien		Attachment COMM 1-57
COMM 1-58	Filed	6/26/2009	O'Brien		Attachment DIV 3-11 (PDF and working excel)
<b>COMM 1-58 (supp)</b>	<b>Filed Herewith</b>	<b>9/1/2009</b>	<b>O'Brien</b>		Attachment COMM 1-58 (supp.)
COMM 1-59	Filed	6/26/2009	O'Brien		Attachment COMM 1-59
COMM 1-60	Filed	7/1/2009	O'Brien		Attachment COMM 1-60 (A-B)
COMM 1-61	Filed	6/26/2009	Dowd		
COMM 1-62	Filed	6/26/2009	O'Brien		Attachments COMM 1-62 (1-2)
COMM 1-63	Filed	8/11/2009	O'Brien		Attachments COMM 1-63 (A-F) A-C EXCEL FILES D & E <b>BULK</b> (hard copy only)
COMM 1-64	Filed	6/26/2009	O'Brien		Attachment COMM 1-64
COMM 1-65	Filed	6/26/2009	O'Brien		Attachments COMM 1-65
COMM 1-66	Filed	6/26/2009	O'Brien		Attachments COMM 1-66 (1-2)
COMM 1-67	Filed	6/26/2009	O'Brien		Attachments COMM 1-67 (1-3)
COMM 1-68	Filed	6/26/2009	Wynter		Attachment COMM 1-68
COMM 1-69	Filed	6/26/2009	Wynter		Attachment COMM 1-69
COMM 1-70	Filed	6/26/2009	Wynter		
COMM 1-71	Filed	6/26/2009	O'Brien		Attachments DIV 4-1 (1-2) <b>BULK</b>
COMM 1-72	Filed	8/24/2009	O'Brien		
COMM 1-73	Filed	6/26/2009	O'Brien		Attachments COMM 1-73 (1-2)
COMM 1-74	Filed	7/6/2009	O'Brien		
COMM 1-75	Filed	6/26/2009	O'Brien		
COMM 1-76	Filed	7/1/2009	O'Brien		Attachment COMM 1-76
COMM 1-77	Filed	8/21/2009	O'Brien		
COMM 1-78	Filed	7/14/2009	O'Brien	C-attachment	
COMM 1-79	Filed	6/26/2009	O'Brien		Attachment COMM 1-79
COMM 1-80	Filed	8/3/2009	O'Brien		
COMM 1-81	Filed	8/3/2009	O'Brien		
COMM 1-82	Filed	7/1/2009	O'Brien		
COMM 1-83	Filed	6/26/2009	O'Brien		Attachments COMM 1-83
COMM 1-84	Filed	6/26/2009	O'Brien		Attachment COMM 1-84
COMM 1-85	Filed	6/26/2009	O'Brien		Attachment COMM 1-85
COMM 1-86	Filed	6/26/2009	O'Brien		
COMM 1-87	Filed	6/26/2009	O'Brien		
COMM 1-88	Filed	6/26/2009	O'Brien		Attachment COMM 1-88
COMM 1-89	Filed	6/26/2009	O'Brien		Attachment COMM 1-89
COMM 1-90	Filed	7/6/2009	O'Brien		Attachments COMM 1-90 (1-2) <b>BULK</b>
COMM 1-91	Filed	6/26/2009	O'Brien		Attachment DIV 4-21 (1-2) <b>BULK</b>
COMM 1-92	Filed	6/26/2009	O'Brien		Attachment COMM 1-92
COMM 1-93	Filed	6/26/2009	O'Brien		
COMM 1-94	Filed	6/26/2009	O'Brien		Attachment COMM 1-94
COMM 1-95	Filed	6/26/2009	O'Brien		Attachment COMM 1-95
COMM 1-96	Filed	6/26/2009	King		Attachment COMM 1-96

The Narragansett Electric Company d/b/a National Grid					
Docket 4065					
Discovery Log					
As of: September 1, 2009					
[C-denotes confidentiality is being sought]					
Data Request	Status	Date Filed	Witness	CONFIDENTIAL	Attachments
COMM 1-97	Filed	6/26/2009	O'Brien		
COMM 1-98	Filed	7/1/2009	Dowd		
COMM 1-99	Filed	6/26/2009	Gorman		Attachment COMM 1-99
COMM 1-100	Filed	7/1/2009	Gorman		
COMM 1-101	Filed	7/1/2009	Gorman		
COMM 1-102	Filed	6/26/2009	Gorman		Attachment COMM 1-102
COMM 1-103	Filed	6/26/2009	Wynter		
COMM 1-104	Filed	6/26/2009	Wynter		
COMM 1-105	Filed	6/26/2009	O'Brien		
COMM 1-106	Filed	8/21/2009	O'Brien		
COMM 1-107	Filed	6/26/2009	O'Brien		Attachment COMM 1-107
COMM 1-108	Filed	6/26/2009	Wynter		Attachment COMM 1-108
COMM 1-109	Filed	6/26/2009	Dowd/Pettigrew		Attachment COMM 1-109
COMM 2-1	Filed	8/18/2009	Pettigrew		
COMM 2-2	Filed	8/18/2009	Pettigrew		
COMM 2-3	Filed	8/18/2009	Pettigrew		
COMM 2-4	Filed	8/14/2009	Stout		
COMM 2-5	Filed	8/18/2009	O'Brien		
COMM 2-6	Filed	8/18/2009	Tierney		
COMM 2-7	Filed	8/18/2009	Tierney		
COMM 2-8	Filed	8/18/2009	Tierney		
COMM 2-9	Filed	8/18/2009	Tierney		
COMM 2-10	Filed	8/14/2009	Stout		
COMM 2-11	Pending				
COMM 2-12	Filed	8/18/2009	Tierney		
COMM 2-13	Filed	8/18/2009	Tierney		
COMM 2-14	Filed	8/14/2009	Morrissey		Attachment COMM 2-14
COMM 2-15	Filed	8/14/2009	Morrissey		Attachments COMM 2-15 (1-2)
COMM 2-16	Filed	8/18/2009	Morrissey/Stout		
COMM 2-17	Filed	8/18/2009	O'Brien	C-attachment	Attachment COMM 2-17
COMM 2-18	Filed	8/21/2009	Dowd		Attachment COMM 2-18 <b>BULK</b>
COMM 2-19	Filed	8/21/2009	Dowd		Attachment COMM 2-19 <b>BULK</b>
COMM 2-20	Filed	8/21/2009	Dowd		
COMM 2-21	Filed	8/21/2009	Dowd		
COMM 2-22	Filed	8/24/2009	Dowd		
COMM 2-23	Filed	8/27/2009	Wynter		
COMM 2-24	Filed	8/18/2009	O'Brien		Attachment COMM 2-24
COMM 2-25	Filed	8/24/2009	O'Brien		
COMM 2-26	Filed	8/18/2009	O'Brien		
COMM 2-27	Filed	8/27/2009	O'Brien	C-attachment	Attachment COMM 2-27
COMM 2-28	Filed	8/14/2009	Wynter		
COMM 2-29	Filed	8/14/2009	Wynter		
COMM 2-30	Filed	8/14/2009	O'Brien		
COMM 2-31	Filed	8/14/2009	O'Brien		
COMM 2-32	Filed	8/18/2009	O'Brien		
COMM 2-33	Filed	8/18/2009	O'Brien		
COMM 2-34	Filed	8/14/2009	Gorman		
COMM 2-35	Filed	8/14/2009	Gorman		
COMM 2-36	Filed	8/24/2009	Wynter		
COMM 2-37	Filed	8/14/2009	Wynter		
COMM 2-38	Filed	8/14/2009	Wynter		
COMM 2-39	Filed	8/27/2009	Wynter		
					Attachments COMM 2-40 (1-2)
COMM 2-40	Filed	8/20/2009	O'Brien		<b>BULK</b>
COMM 2-41	Filed	8/24/2009	Pettigrew		Attachments COMM 2-41 (1-2)
COMM 2-42	Filed	8/18/2009	O'Brien		Attachment COMM 2-42
COMM 2-43	Filed	8/24/2009	O'Brien		Attachment COMM 2-43
COMM 2-44	Filed	8/14/2009	Gorman		
COMM 2-45	Filed	8/14/2009	Wynter		
COMM 2-46	Filed	8/14/2009	Wynter		
COMM 2-47	Filed	8/14/2009	Wynter		
COMM 2-48	Filed	8/14/2009	Wynter		

The Narragansett Electric Company d/b/a National Grid					
Docket 4065					
Discovery Log					
As of: September 1, 2009					
[C-denotes confidentiality is being sought]					
Data Request	Status	Date Filed	Witness	CONFIDENTIAL	Attachments
COMM 2-49	Filed	8/14/2009	Wynter		Attachment COMM 2-49
COMM 2-50	Filed	8/14/2009	Wynter		
COMM 2-51	Filed	8/14/2009	Wynter		Attachment COMM 2-51
COMM 2-52	Filed	8/14/2009	Wynter		
COMM 2-53	Filed	8/14/2009	Wynter		
COMM 2-54	Filed	8/14/2009	Wynter		Attachment COMM 2-54 (1-2)
COMM 2-55	Filed	8/24/2009	O'Brien		
COMM 2-56	Filed	8/14/2009	Wynter		Attachment COMM 2-56 (1-2)
COMM 2-57	Filed	8/14/2009	Gorman		
COMM 2-58	Filed	8/14/2009	Gorman		
COMM 3-1	Filed Herewith	9/1/2009	Pettigrew		Attachment COMM 3-1
COMM 3-2	Filed Herewith	9/1/2009	Wynter		Attachment COMM 3-2
COMM 3-3	Filed Herewith	9/1/2009	Wynter		
COMM 3-4	Pending				
COMM 3-5	Filed Herewith	9/1/2009	Legal Dept.		Attachments COMM 3-5 (1-11)
COMM 3-6	Filed Herewith	9/1/2009	O'Brien		<b>BULK</b> Attachment COMM 3-6



The Narragansett Electric Company d/b/a National Grid					
Docket 4065					
Discovery Log					
As of: September 1, 2009					
[C-denotes confidentiality is being sought]					
<b>Information Request</b>	<b>Status</b>	<b>Date Filed</b>	<b>Witness</b>	<b>CONFIDENTIAL</b>	<b>Attachments</b>
DIV-1-1	Filed	6/26/2009	O'Brien		Attachment DIV 1-1
DIV-1-2	Filed	7/1/2009	O'Brien		Attachment DIV 1-2
DIV-1-3	Filed	7/1/2009	O'Brien		Attachment DIV 1-3
<b>DIV 1-3 (Supp.)</b>	<b>Filed Herewith</b>	<b>9/1/2009</b>	<b>O'Brien</b>		Attachments DIV 1-3 (Corrected) and (Supp.)
DIV-1-4	Filed	6/26/2009	O'Brien		
DIV-1-5	Filed	6/26/2009	O'Brien		
DIV-1-6	Filed	7/1/2009	O'Brien		
DIV-1-7	Filed	7/1/2009	O'Brien		
DIV-1-8	Filed	7/1/2009	O'Brien		
DIV-1-9	Filed	6/26/2009	O'Brien		Attachment DIV 1-9
DIV-1-10	Filed	6/26/2009	O'Brien		
<b>DIV-1-10 (Supp.)</b>	<b>Filed Herewith</b>	<b>9/1/2009</b>	<b>O'Brien</b>		
DIV-1-11	Filed	6/26/2009	Dowd		Attachment DIV 1-11
DIV-1-12	Filed	6/26/2009	O'Brien		Attachment DIV 1-12
DIV-1-13	Filed	6/26/2009	Dowd		Attachment DIV 1-13
DIV-1-14	Filed	6/26/2009	Dowd		
DIV-1-15	Filed	6/26/2009	O'Brien		
DIV-1-16	Filed	6/26/2009	O'Brien		
DIV-1-17	Filed	6/26/2009	O'Brien		Attachment DIV 1-17
DIV-1-18	Filed	6/26/2009	O'Brien		
DIV-1-19	Filed	6/26/2009	O'Brien		
DIV-1-20	Filed	6/26/2009	Dowd		Attachment DIV 1-20
DIV-1-21	Filed	7/1/2009	O'Brien		
DIV-1-22	Filed	7/1/2009	O'Brien		
DIV-1-23	Filed	7/1/2009	O'Brien		
DIV-1-24	Filed	7/1/2009	O'Brien		
DIV-1-25	Filed	7/14/2009	O'Brien		
DIV-1-26	Filed	6/26/2009	O'Brien		Attachment DIV 1-26
DIV-1-27	Filed	6/26/2009	O'Brien		
DIV-1-28	Filed	6/26/2009	O'Brien		
DIV-1-29	Filed	7/14/2009	O'Brien		Attachment DIV 1-29
DIV-1-30	Filed	7/1/2009	O'Brien		
DIV-1-31	Filed	6/26/2009	O'Brien		Attachment DIV 1-31
DIV-1-32	Filed	6/26/2009	O'Brien		Attachment DIV 1-32
<b>DIV 1-32 (Supp.)</b>	<b>Filed Herewith</b>	<b>9/1/2009</b>	<b>O'Brien</b>		Attachment DIV 1-32 (Supp.)
DIV-1-33	Filed	6/26/2009	O'Brien		Attachment DIV 1-33
DIV-1-34	Filed	6/26/2009	O'Brien		
DIV-2-1	Filed	7/1/2009	Gorman	C-attachment	Attachment DIV 2-1 (electronic only)
DIV-2-2	Filed	6/26/2009	Gorman		
DIV-2-3	Filed	6/26/2009	Gorman		
DIV-2-4	Filed	6/26/2009	Gorman		Attachment DIV 2-4
DIV-2-5	Filed	6/26/2009	Gorman		
DIV-2-6	Filed	6/26/2009	Gorman		
DIV-2-7	Filed	6/26/2009	Gorman		
DIV-2-8	Filed	6/26/2009	Gorman		
DIV-2-9	Filed	6/26/2009	Gorman		
DIV-2-10	Filed	6/26/2009	Gorman		Attachment DIV 2-10
DIV-2-11	Filed	6/26/2009	Gorman		
DIV-2-12	Filed	6/26/2009	Gorman		
DIV-3-1	Filed	7/6/2009	O'Brien		
DIV-3-2	Filed	8/18/2009	O'Brien		Attachments DIV 3-2 (1-4)
DIV-3-3	Filed	7/6/2009	O'Brien		Attachment DIV 3-3
DIV-3-4	Filed	8/18/2009	O'Brien		Attachment DIV 3-4
DIV-3-5	Filed	7/6/2009	O'Brien		
DIV-3-6	Filed	8/18/2009	O'Brien		Attachment DIV 3-6
DIV-3-7	Filed	8/3/2009	O'Brien		Attachment DIV 3-7
DIV-3-8 (Supp.)	Filed	8/3/2009	Morrissey		Attachment DIV 3-8 (Supp.)
DIV-3-9 (Supp.)	Filed	8/3/2009	Morrissey		Attachment DIV 3-9 (Supp.)
DIV-3-10	Filed	7/6/2009	Morrissey		Attachment DIV 3-10
DIV-3-11	Filed	7/6/2009	Morrissey		Attachment DIV 3-11 (PDF and working excel)
DIV-3-12	Filed	7/6/2009	O'Brien/Morrissey		Attachment DIV 3-12
DIV-3-13	Filed	7/6/2009	O'Brien/Morrissey		
DIV-3-14	Filed	7/6/2009	O'Brien/Morrissey		Attachment DIV 3-14
DIV-3-15	Filed	7/6/2009	Morrissey		Attachment DIV 3-15
DIV-3-16	Filed	7/6/2009	Pettigrew		

The Narragansett Electric Company d/b/a National Grid					
Docket 4065					
Discovery Log					
As of: September 1, 2009					
[C-denotes confidentiality is being sought]					
Information Request	Status	Date Filed	Witness	CONFIDENTIAL	Attachments
DIV-3-17	Filed	7/6/2009	Pettigrew		
DIV-3-18	Filed	7/6/2009	Pettigrew		
DIV-3-19	Filed	8/21/2009	Pettigrew		
DIV-3-20	Filed	8/18/2009	Pettigrew		Attachment DIV 3-20
DIV-3-21	Filed	7/6/2009	Pettigrew		
DIV-3-22	Filed	8/18/2009	O'Brien/Dowd		
DIV-4-1	Filed	7/6/2009	Moul		Attachments DIV 4-1 (1-2) <b>BULK</b>
DIV-4-2	Filed	7/6/2009	Dinkel		
DIV-4-3	Filed	7/6/2009	Dinkel		
DIV-4-4	Filed	7/6/2009	Dinkel		
DIV-4-5	Filed	7/6/2009	O'Brien		
DIV-4-6	Filed	7/6/2009	Moul		
DIV-4-7	Filed	7/6/2009	Dinkel		Attachment DIV 4-7
DIV-4-8	Filed	7/6/2009	Dinkel		Attachments DIV 4-8 (1-3)
DIV-4-9	Filed	7/6/2009	Dinkel		Attachment DIV 4-9
DIV-4-10	Filed	7/6/2009	Dinkel		
DIV-4-11	Filed	7/14/2009	O'Brien		Attachment DIV 4-11
DIV-4-12	Filed	7/6/2009	Dinkel		
DIV-4-13	Filed	7/6/2009	Moul		
DIV-4-14	Filed	7/6/2009	Moul		
DIV-4-15	Filed	7/6/2009	Moul		Attachment DIV 4-15
DIV-4-16	Filed	7/6/2009	Moul		Attachment DIV 4-16 (1-2)
DIV-4-17	Filed	7/6/2009	Moul		
DIV-4-18	Filed	7/6/2009	Moul		
DIV-4-19	Filed	7/6/2009	Moul		Attachment DIV 4-19
DIV-4-20	Filed	7/6/2009	Moul		Attachment DIV 4-20
	Filed				Attachment DIV 4-21 (1-2)
DIV-4-21		7/6/2009	O'Brien		<b>BULK</b>
DIV-4-22	Filed	7/6/2009	Moul		Attachment DIV 4-22 (1-2)
DIV-4-23	Filed	7/6/2009	Dinkel		Attachment DIV 4-23
DIV-4-24	Filed	7/6/2009	Moul		
DIV-4-25	Filed	7/6/2009	Moul		
DIV-4-26	Filed	7/6/2009	Moul		
DIV-4-27	Filed	7/6/2009	Moul		Attachment DIV 4-27
DIV-5-A	Filed	7/22/2009	Wynter	<b>C-attachments</b>	Attachments DIV 5-A (1-3)
DIV-5-B	Filed	7/22/2009	Wynter		Attachment DIV 5-B
DIV-5-C	Filed	7/22/2009	Wynter		Attachment DIV 5-C
DIV-6-1	Filed	7/14/2009	Tierney		
DIV-6-2	Filed	7/14/2009	Tierney		
DIV-6-3	Filed	7/14/2009	Tierney		
DIV-6-4	Filed	7/14/2009	Tierney		
DIV-6-5	Filed	7/14/2009	Tierney		
DIV-6-6	Filed	7/14/2009	Tierney		Attachment DIV 6-6 <b>BULK</b>
DIV-6-7	Filed	8/21/2009	Pettigrew		
DIV-6-7 (Supp.)	Filed	8/24/2009	Pettigrew		Attachment DIV 6-7 (Supplemental)
DIV-6-8	Filed	8/21/2009	Tierney		Attachment Div 6-8
DIV-6-9	Filed	7/14/2009	Tierney		
DIV-6-10	Filed	7/14/2009	Tierney		
DIV-6-11	Filed	7/14/2009	Tierney		
DIV-6-12	Filed	7/14/2009	Tierney		Attachments DIV 6-12 (a) and (d)
DIV-6-13 (a) - (d)	Filed	7/22/2009	Tierney		Attachment DIV 6-13
DIV0-6-13 (e)	Filed	8/21/2009	Tierney		
DIV-6-14	Filed	7/14/2009	Tierney		Attachment DIV 6-14 (hard copy only)
DIV-6-15 (a)	Filed	8/20/2009	Tierney		Attachment DIV 6-15(a)
DIV-6-15 (b) and (c)	Filed	7/22/2009	Tierney		
DIV-6-16	Filed	8/21/2009	Pettigrew		
DIV-6-17	Filed	7/14/2009	Tierney		Attachment DIV 6-17
DIV-6-18	Filed	7/14/2009	Tierney		Attachment DIV 6-18
DIV-6-19 (a) - (d) and (f)	Filed	7/22/2009	Tierney		Attachments DIV 6-19 and DIV 6-19-F (1-2)
DIV-6-19 (e)	Filed	8/21/2009	Tierney/O'Brien		
DIV-6-20	Filed	7/14/2009	Tierney		
DIV-6-21	Filed	7/14/2009	Tierney		
DIV-6-22	Filed	7/14/2009	Tierney		

The Narragansett Electric Company d/b/a National Grid					
Docket 4065					
Discovery Log					
As of: September 1, 2009					
[C-denotes confidentiality is being sought]					
Information Request	Status	Date Filed	Witness	CONFIDENTIAL	Attachments
DIV-6-23	Filed	7/14/2009	Tierney		
DIV-6-24	Filed	7/22/2009	Tierney		Attachment DIV 6-24
DIV-6-25	Filed	7/22/2009	Stout		Attachment DIV 6-25 (1-2)
DIV-6-26	Filed	8/20/2009	Tierney		
DIV-6-27	Filed	7/14/2009	Tierney		Attachment DIV 6-27 (working excel included)
DIV-6-28	Filed	7/14/2009	Tierney		
DIV-6-29	Filed	7/14/2009	Tierney		
DIV-6-30	Filed	7/22/2009	Tierney		
DIV-6-31 (a) - (d) and (f)	Filed	7/22/2009	Tierney		
DIV-6-31 (e)	Filed	8/18/2009	Tierney		
DIV-6-32	Filed	8/18/2009	O'Brien		Attachment DIV 6-32
DIV-6-33	Filed	7/14/2009	Tierney		
DIV-6-34	Filed	7/22/2009	Tierney		Attachment DIV 6-34 (1-2)
DIV-6-35	Filed	7/14/2009	Tierney		Attachment DIV 6-35 (c) and (d)
DIV-6-36	Filed	7/14/2009	Gorman		
DIV-6-37	Filed	7/14/2009	Gorman		Attachment DIV 6-37(a)
DIV-6-38	Filed	7/14/2009	Tierney		
DIV-6-39	Filed	8/21/2009	Tierney		
DIV-7-1	Filed	8/3/2009	King		
DIV-7-2	Filed	7/22/2009	King/Pettigrew		
DIV-7-3	Filed	7/22/2009	King		
DIV-7-4	Filed	7/22/2009	Wynter		
DIV-7-5	Filed	8/20/2009	King		
DIV-7-6	Filed	7/22/2009	Wynter/Stout		Attachment DIV 7-6
DIV-7-7	Filed	7/22/2009	Fields		Attachment DIV 7-7 (a) (hard copy only) and (b)
DIV-7-8	Filed	8/18/2009	Dowd		
DIV-7-9	Filed	7/22/2009	Pettigrew		
DIV-7-10	Filed	7/22/2009	King		
DIV-7-11	Filed	7/22/2009	King		
DIV-7-12	Filed	7/22/2009	King		
DIV-7-13	Filed	7/22/2009	King		
DIV-7-14	Filed	8/18/2009	O'Brien		
DIV-7-15	Filed	7/22/2009	King		
DIV-7-16	Filed	7/22/2009	Gorman		
DIV-7-17	Filed	7/22/2009	Gorman		Attachment DIV 7-17
DIV-7-18	Filed	7/22/2009	Smithling		Attachment DIV 7-18
DIV-7-19	Filed	8/18/2009	Dowd		Attachment DIV 7-19 (b-c)
DIV-7-20	Filed	7/22/2009	King		
DIV-7-21	Filed	7/22/2009	King		
DIV-8-1	Filed	8/21/2009	Wynter		Attachment DIV 8-1
DIV-8-2	Filed	8/3/2009	Wynter		Attachment DIV 8-2
DIV-8-3	Filed	7/22/2009	Wynter		Attachment DIV 8-3 (hard copy only)
DIV-8-4	Filed	7/22/2009	Gorman		Attachment DIV 8-4 (excel)
DIV-8-5	Filed	7/22/2009	Wynter		Attachment DIV 8-5
DIV-8-6	Filed	8/3/2009	Wynter		
DIV-8-7 a-g (no d)	Filed	8/3/2009	Wynter		Attachments DIV 8-7 (a-g, no d)
DIV-8-7(d)	Filed	8/11/2009	Wynter		Att. DIV 8-7(d)
DIV-8-8	Filed	7/22/2009	Wynter		
DIV-8-9	Filed	8/3/2009	Wynter		Attachment DIV 8-9
DIV-8-10	Filed	8/18/2009	Wynter		Attachment DIV 8-10
DIV-8-11	Filed	7/22/2009	Wynter		
DIV-8-12	Filed	8/3/2009	Wynter		
DIV-8-13	Filed	8/3/2009	Wynter		
DIV-8-14	Filed	8/3/2009	Wynter		
DIV-8-15	Filed	8/3/2009	Wynter		
DIV-8-16	Filed	8/3/2009	Wynter		
DIV-8-17	Filed	8/18/2009	Wynter		Attachment DIV 8-17
DIV-8-18	Filed	8/3/2009	Wynter		Attachment DIV 8-18
DIV-8-19	Filed	8/3/2009	Wynter		Attachment DIV 8-19
DIV-8-20	Filed	8/20/2009	Wynter		Attachment DIV 8-20
DIV-8-21	Filed	8/3/2009	Wynter		
DIV-8-22	Filed	8/20/2009	Wynter		Attachment DIV 8-22
DIV-8-23	Filed	8/3/2009	Wynter		Attachment DIV 8-23

The Narragansett Electric Company d/b/a National Grid					
Docket 4065					
Discovery Log					
As of: September 1, 2009					
[C-denotes confidentiality is being sought]					
Information Request	Status	Date Filed	Witness	CONFIDENTIAL	Attachments
DIV-8-24	Filed	8/3/2009	Wynter		
DIV-8-25	Filed	8/3/2009	Wynter		Attachments DIV 8-25 (a-i)
DIV-9-1	Filed	7/22/2009	Pettigrew		
DIV-9-2	Filed	7/22/2009	O'Brien		
DIV-9-3	Filed	7/22/2009	Gorman		
DIV-9-4	Filed	7/22/2009	Gorman		
DIV-9-5	Filed	7/22/2009	Gorman		
DIV-9-6	Filed	7/22/2009	Gorman		
DIV-9-7	Filed	7/22/2009	Gorman		
DIV-9-8	Filed	7/22/2009	Gorman		
DIV-9-9	Filed	7/22/2009	Gorman		
DIV-9-10	Filed	7/22/2009	Gorman		
DIV-9-11	Filed	7/22/2009	Gorman		
DIV-9-12	Filed	7/22/2009	Gorman		
DIV-9-13	Filed	7/22/2009	Gorman		
DIV-9-14	Filed	7/22/2009	Gorman		
DIV-9-15	Filed	7/22/2009	Gorman		
DIV-9-16	Filed	7/22/2009	Gorman		
DIV-9-17	Filed	7/22/2009	Gorman		
DIV-9-18	Filed	7/22/2009	Gorman		
DIV-9-19	Filed	7/22/2009	Gorman		
DIV-10-1	Filed	8/18/2009	Pettigrew/O'Brien		
DIV-10-2	Filed	8/21/2009	O'Brien		
DIV-10-3	Filed	7/22/2009	Gorman		Attachment DIV 10-3
DIV-10-4	Filed	7/22/2009	Gorman		Attachment DIV 10-4
DIV-10-5	Filed	8/11/2009	Gorman		Attachment DIV 10-5 (1-4) EXCEL files <b>BULK</b>
DIV-10-6	Filed	7/22/2009	Gorman		Attachment DIV 10-6 (excel)
DIV-10-7	Filed	7/22/2009	Dowd		
DIV-10-8	Filed	8/21/2009	Dowd		Attachments DIV 10-8 (1-4)
DIV-10-9	Filed	7/22/2009	Dowd		
DIV-10-10	Filed	8/11/2009	O'Brien		Attachment DIV 10-10
DIV-10-11	Filed	8/18/2009	O'Brien		
DIV-10-12	Filed	7/22/2009	Wynter		
DIV-10-13	Filed	8/11/2009	Wynter		Attachment DIV 10-13 (1-2)
DIV-10-14	Filed	7/22/2009	Kateregga		
DIV-10-15	Filed	7/22/2009	O'Brien		
DIV-10-16	Filed	7/22/2009	O'Brien		
DIV-10-17	Filed	8/18/2009	O'Brien		Attachment DIV 10-17
DIV-10-18	Filed	8/18/2009	O'Brien		
DIV-10-19	Filed	8/18/2009	O'Brien		Attachment DIV 10-19
DIV-10-20	Filed	7/22/2009	Dowd		
DIV-10-21	Filed	7/22/2009	Dowd		
DIV-10-22	Filed	7/22/2009	Dowd		
DIV-10-23	Filed	8/18/2009	O'Brien		
DIV-10-24	Filed	7/22/2009	O'Brien		Attachment DIV 10-24
DIV-10-25	Filed	7/22/2009	O'Brien		
DIV-10-26	Filed	7/22/2009	O'Brien		
DIV-10-27	Filed	8/18/2009	O'Brien		
DIV-10-28	Filed	7/22/2009	Gorman		
DIV-10-29	Filed	7/22/2009	Wynter		
DIV-11-1	Filed	8/18/2009	Pettigrew		Attachments DIV 11-1 (1-2)
DIV-11-2	Filed	8/11/2009	Pettigrew		
DIV-11-3	Filed	8/18/2009	Pettigrew		
DIV-11-4	Filed	8/20/2009	Pettigrew		
DIV-11-5	Filed	8/18/2009	Pettigrew		
DIV-11-6	Filed	8/20/2009	Pettigrew		
DIV-11-7	Filed	8/24/2009	Pettigrew		Attachment DIV 11-7
DIV-11-8	Filed	8/18/2009	Pettigrew		
DIV-11-9	<b>Filed Herewith</b>	<b>9/1/2009</b>	<b>Pettigrew</b>		Attachment DIV 11-9
DIV-11-10	Filed	8/18/2009	Pettigrew		
DIV-11-11	Filed	8/21/2009	Pettigrew		Attachments DIV 11-11 (1-2) (CD-ROM)
DIV-11-12	Filed	8/18/2009	Pettigrew		Attachments DIV 11-12 (1-3) <b>BULK</b>
DIV-11-13	Filed	8/18/2009	Pettigrew		Attachment DIV 11-13
DIV-11-14	Filed	8/18/2009	Pettigrew		

The Narragansett Electric Company d/b/a National Grid					
Docket 4065					
Discovery Log					
As of: September 1, 2009					
[C-denotes confidentiality is being sought]					
Information Request	Status	Date Filed	Witness	CONFIDENTIAL	Attachments
DIV-11-15	Filed	8/18/2009	Pettigrew		
DIV-11-16	Filed	8/18/2009	Pettigrew		
DIV-11-17	Filed	8/18/2009	Pettigrew		
DIV-11-18	Filed	8/18/2009	Pettigrew		Attachment DIV 11-18
DIV-11-19	Filed	8/18/2009	Pettigrew		
DIV-11-20	Filed	8/11/2009	O'Brien		Attachment DIV 11-20 (1-2)
DIV-11-21	Filed	8/18/2009	Pettigrew		
DIV-11-22	Filed	8/21/2009	Pettigrew		Attachment DIV 11-22
DIV-11-23	Filed	8/20/2009	Pettigrew		
DIV-11-24	Filed	8/18/2009	Pettigrew		
DIV-11-25	Filed	8/11/2009	Pettigrew		Attachment DIV 11-25
DIV-11-26	Filed	8/18/2009	Pettigrew		
DIV-11-27	Filed	8/21/2009	Pettigrew		Attachments DIV 11-27 (1-2)
DIV-11-28	Filed	8/18/2009	Pettigrew		
<b>DIV-11-29</b>	<b>Filed Herewith</b>	<b>9/1/2009</b>	<b>Pettigrew</b>	<b>C-attachment</b>	Attachment DIV 11-29
DIV-11-30	Filed	8/18/2009	Pettigrew		
DIV-11-31	Filed	8/18/2009	Pettigrew		
DIV-11-32	Filed	8/24/2009	Pettigrew		
DIV-11-33	Filed	8/20/2009	Pettigrew		Attachments DIV 11-33 (1-4) <b>BULK</b>
DIV-11-34	Filed	8/18/2009	Pettigrew		
DIV-11-35	Filed	8/18/2009	Pettigrew		
DIV-11-36	Filed	8/27/2009	Pettigrew		Attachment DIV 11-36
DIV-11-37	Filed	8/27/2009	Tierney		
DIV-11-38	Filed	8/11/2009	Dinkel		Att. DIV 11-38 (1-17) <b>BULK</b> hard copy only
DIV-11-39	Filed	8/11/2009	Pettigrew		Attachment DIV-11-39 EXCEL file
DIV-11-40	Filed	8/11/2009	Gorman		
DIV-11-41	Filed	8/18/2009	Gorman		
DIV-11-42	Filed	8/24/2009	Pettigrew		Attachment DIV 11-42 (1-3) <b>BULK</b>
DIV-12-1	Filed	8/18/2009	O'Brien		Attachments DIV 12-1 (CD-ROM) <b>BULK</b>
DIV-12-2	Filed	8/11/2009	O'Brien		Attachment DIV 12-2 (1-2) <b>BULK</b>
DIV-12-3	Filed	8/18/2009	O'Brien		Attachments DIV 12-3 (CD- ROM) <b>BULK</b>
DIV-12-4	Filed	8/18/2009	O'Brien		Attachment DIV 12-4 (excel)
DIV-12-5	Filed	8/21/2009	King		Attachment 12-5
DIV-12-6	Filed	8/18/2009	O'Brien		Attachment 12-6 (excel) <b>BULK</b>
DIV-12-7	Filed	8/18/2009	O'Brien		Attachment 12-7
DIV-12-8	Filed	8/18/2009	O'Brien		
DIV-12-9	Filed	8/18/2009	O'Brien		
DIV-12-10	Filed	8/20/2009	O'Brien		
DIV-12-11	Filed	8/18/2009	O'Brien		
DIV-12-12	Filed	8/24/2009	O'Brien		
DIV-12-13	Filed	8/24/2009	O'Brien		Attachment DIV 12-13 (excel)
DIV-12-14	Filed	8/18/2009	O'Brien		
DIV-12-15	Filed	8/18/2009	O'Brien		
DIV-12-16	Filed	8/14/2009	O'Brien		
DIV-12-17	Filed	8/21/2009	Dowd		
DIV-12-18	Filed	8/11/2009	O'Brien		
DIV-12-19	Filed	8/11/2009	O'Brien		
DIV-13-1	Filed	8/11/2009	Gorman		
DIV-13-2	Filed	8/11/2009	Gorman		
DIV-13-3	Filed	8/11/2009	O'Brien		
DIV-13-4	Filed	8/11/2009	O'Brien		
DIV-13-5	Filed	8/11/2009	Walter		
DIV-13-6	Filed	8/11/2009	Gorman		Attachment DIV-13-6 EXCEL
DIV-13-7	Filed	8/14/2009	Gorman		Attachment DIV-13-7
DIV-13-8	Filed	8/11/2009	Gorman		
DIV-13-9	Filed	8/11/2009	Gorman		
DIV-13-10	Filed	8/11/2009	Gorman		

The Narragansett Electric Company d/b/a National Grid					
Docket 4065					
Discovery Log					
As of: September 1, 2009					
[C-denotes confidentiality is being sought]					
Information Request	Status	Date Filed	Witness	CONFIDENTIAL	Attachments
DIV-14-1	Filed	8/18/2009	Pettigrew		Attachments DIV 14-1 (1-8) <b>BULK</b>
DIV-14-2	Filed	8/18/2009	Pettigrew		Attachment DIV 14-2
DIV-14-3	Filed	8/18/2009	Pettigrew		
DIV-14-4	Filed	8/18/2009	Pettigrew		
DIV-14-5	Filed	8/18/2009	Pettigrew		Attachment DIV 14-5
DIV-14-6	Filed	8/18/2009	Pettigrew		Attachment DIV 14-6
DIV-14-7	Filed	8/18/2009	Pettigrew		
DIV-14-8	Filed	8/18/2009	Pettigrew		
DIV-14-9	Filed	8/18/2009	Pettigrew		
DIV-14-10	Filed	8/18/2009	Pettigrew		
DIV-14-11	Filed	8/18/2009	Pettigrew		Attachments DIV 14-11 (1-8) <b>BULK</b>
DIV-14-12	Filed	8/18/2009	Pettigrew		Attachments DIV 14-12 (1-2) <b>BULK</b>
DIV-14-13	Filed	8/18/2009	Pettigrew		
DIV-14-14	Filed	8/18/2009	Pettigrew		
DIV-14-15	Filed	8/27/2009	Pettigrew		
DIV-14-16	Filed	8/18/2009	Pettigrew		
DIV-14-17	Filed	8/18/2009	Pettigrew		
DIV-14-18	Filed	8/18/2009	Pettigrew		Attachment DIV 14-18
DIV-14-19	Filed	8/18/2009	Pettigrew		Attachment DIV 14-19
DIV-14-20	Filed	8/18/2009	Pettigrew		
DIV-14-21	Filed	8/18/2009	Pettigrew		Attachment DIV 14-21
DIV-14-22	Filed	8/18/2009	Pettigrew		
DIV-14-23	Filed	8/18/2009	Pettigrew		
DIV-14-24	Filed	8/18/2009	Pettigrew		
DIV-14-25	Filed	8/20/2009	Pettigrew		Attachment DIV 14-25
DIV-15-1	Filed	8/11/2009	Gorman		
DIV-15-2	Filed	8/11/2009	Gorman		Attachment DIV 15-2 (1-2)
DIV-15-3	Filed	8/14/2009	Fields		
DIV-15-4	Filed	8/11/2009	O'Brien		
DIV-16-1	Filed	8/11/2009	Fields		Attachment DIV 16-1
DIV-16-2	Filed	8/11/2009	Fields		
DIV-16-3	Filed	8/11/2009	Fields		Attachment DIV 16-3
DIV-16-4	Filed	8/11/2009	Fields		Attachment DIV 16-4
DIV-16-5	Filed	8/11/2009	Fields		
DIV-16-6	Filed	8/11/2009	Fields		
DIV-16-7	Filed	8/11/2009	Fields		
DIV-16-8	Filed	8/11/2009	Fields		
DIV-16-9	Filed	8/11/2009	Fields		Att. DIV 16-9 (1-5) <b>BULK</b>
DIV-16-10	Filed	8/11/2009	Fields		
DIV-16-11	Filed	8/11/2009	Fields		
DIV-16-12	Filed	8/11/2009	Fields		
DIV-16-13	Filed	8/11/2009	Fields		
DIV-16-14	Filed	8/11/2009	Fields		
DIV-16-15	Filed	8/11/2009	Fields		
DIV-16-16	Filed	8/18/2009	Fields		
DIV-16-17	Filed	8/11/2009	Fields		Attachment DIV 16-17
DIV-16-18	Filed	8/11/2009	Fields		
DIV-16-19	Filed	8/11/2009	Fields		
DIV-16-20	Filed	8/11/2009	Fields		
DIV-16-21	Filed	8/11/2009	Fields		
DIV-16-22	Filed	8/11/2009	Fields		
DIV-16-23	Filed	8/11/2009	Fields		Attachment DIV 16-23
DIV-16-24	Filed	8/11/2009	Fields		
DIV-16-25	Filed	8/11/2009	Fields		
DIV-16-26	Filed	8/11/2009	Fields		
DIV-17-1	Filed	8/18/2009	O'Brien		Attachment DIV 17-1
DIV-17-2	Filed	8/18/2009	O'Brien		Attachment DIV 17-2
DIV-17-3	Filed	8/18/2009	Pettigrew		Attachment DIV 17-3(e)
DIV-17-3 Revised	Filed	8/24/2009	Pettigrew		Attachment DIV 17-3(c)
DIV-17-4	Filed	8/24/2009	Pettigrew		
DIV-17-5	Filed	8/24/2009	O'Brien		Attachment DIV 17-5(b)
DIV-17-6	Filed	8/18/2009	Wynter		
DIV-17-7	Filed	8/20/2009	Dowd		
DIV-17-8	Filed	8/24/2009	O'Brien		

The Narragansett Electric Company d/b/a National Grid					
Docket 4065					
Discovery Log					
As of: September 1, 2009					
[C-denotes confidentiality is being sought]					
Information Request	Status	Date Filed	Witness	CONFIDENTIAL	Attachments
DIV-17-9	Filed	8/20/2009	Dowd		
DIV-17-10	Filed	8/24/2009	O'Brien		
DIV-17-11	Filed	8/24/2009	O'Brien		Attachment DIV 17-11
DIV-17-12	Filed	8/14/2009	Gorman		
DIV-17-13	Filed	8/14/2009	Gorman		
DIV-18-1	Filed	8/11/2009	Gorman		Attachment DIV 18-1
DIV-18-2	Filed	8/14/2009	Gorman		
DIV-18-3	Filed	8/11/2009	Gorman		
DIV-18-4	Filed	8/11/2009	Gorman		
DIV-18-5	Filed	8/14/2009	Pettigrew		
DIV-19-1	Filed	8/21/2009	Teehan		Attachments DIV 19-1 (1-2) <b>BULK</b>
DIV-19-2	Filed	8/21/2009	O'Brien		Attachments DIV 19-1 (1-3) <b>BULK</b>
DIV-20-1	Filed	8/27/2009	Gorman		Attachment DIV 20-1
DIV-20-2	Filed	8/21/2009	Gorman		Attachment DIV 20-2
DIV-20-3	Filed	8/21/2009	Gorman		
DIV-20-4	Filed	8/21/2009	Gorman		
DIV-20-5	Filed	8/27/2009	Gorman		Attachment DIV 20-5
DIV-20-6	Filed Herewith	9/1/2009	Gorman		Attachments DIV 20-6 (1-6) <b>BULK</b>
DIV-21-1	Filed	8/24/2009	O'Brien		Attachment DIV 21-1
DIV-21-2	Filed	8/27/2009	O'Brien		Attachment DIV 21-2
DIV-21-3	Filed	8/21/2009	O'Brien		
DIV-21-4	Filed	8/21/2009	Gorman		
DIV-21-4 (Supp.)	Filed Herewith	9/1/2009	Gorman		
DIV-21-5	Filed	8/24/2009	O'Brien		
DIV-22-1	Filed Herewith	9/1/2009	Pettigrew		
DIV-22-2	Filed Herewith	9/1/109	Pettigrew		Attachments DIV 22-2 (1-2)
DIV-22-3	Filed	8/27/2009	O'Brien		Attachments DIV 22-3 (1-3)
DIV-22-4	Filed Herewith	9/1/2009	Pettigrew	C-attachment	Attachment DIV 22-4 <b>BULK</b>
DIV-22-5	Filed Herewith	9/1/2009	Pettigrew		
DIV-22-6	Filed	8/27/2009	O'Brien		Attachment DIV 22-6
DIV-22-7	Filed	8/27/2009	O'Brien		Attachment DIV 22-7 (a-b)
DIV-23-1(A)	Filed Herewith	9/1/2009	O'Brien		
DIV-23-1(B)	Filed Herewith	9/1/2009	Gorman		Attachment DIV 23-1(B)
DIV-23-2	Filed Herewith	9/1/2009	O'Brien		
DIV-23-3	Filed Herewith	9/1/2009	O'Brien		
DIV-23-4	Filed Herewith	9/1/2009	Gorman		
DIV-23-5	Filed Herewith	9/1/2009	O'Brien		Attachment DIV 23-5
DIV-23-6	Filed Herewith	9/1/2009	O'Brien		Attachment DIV 23-6
DIV-24-1	Pending				
DIV-24-2	Pending				
DIV-24-3	Pending				
DIV-24-4	Pending				
DIV-24-5	Pending				
DIV-24-6	Pending				
DIV-24-7	Pending				
DIV-25-1	Pending				
DIV-26-1	Pending				
DIV-26-2	Pending				

The Narragansett Electric Company d/b/a National Grid					
Docket 4065					
Discovery Log					
As of: September 1, 2009					
[C-denotes confidentiality is being sought]					
<b>Information Request</b>	<b>Status</b>	<b>Date Filed</b>	<b>Witness</b>	<b>CONFIDENTIAL</b>	<b>Attachments</b>
NAVY-1-1	Filed	6/29/2009			
NAVY-1-2	Filed	6/29/2009			
NAVY-1-3	Filed	6/29/2009			
NAVY-1-4	Filed	6/29/2009			
NAVY-2-1	Filed	7/22/2009	Gorman, Wynter, O'Brien		Excel attachments
NAVY-2-2	Filed	7/22/2009	Gorman, O'Brien		Excel attachments
NAVY-3-1	Filed	8/18/2009	Gorman		Attachment NAVY 3-1 (a)
NAVY-3-2	Filed	8/14/2009	Fields/Gorman		
NAVY-3-3	Filed	8/14/2009	Gorman		
NAVY-3-4	Filed	8/14/2009	Gorman		
NAVY-3-5 (a, b & e)	Filed	8/21/2009	Gorman		Attachments NAVY 3-5(b) (1-3)
NAVY-3-5 (c & d)	Filed	8/24/2009	O'Brien		Attachment NAVY 3-5©
NAVY-3-6	Filed	8/14/2009	Gorman		<b>BULK</b>
NAVY-3-7	Filed	8/18/2009	Gorman		Attachments NAVY 3-7 (1-2) Excel
NAVY-3-8	Filed	8/18/2009	Gorman		



<b>The Narragansett Electric Company d/b/a National Grid</b>					
<b>Docket 4065</b>					
<b>Discovery Log</b>					
<b>As of: September 1, 2009</b>					
[C-denotes confidentiality is being sought]					
<b>Information Request</b>	<b>Status</b>	<b>Date Filed</b>	<b>Witness</b>	<b>CONFIDENTIAL</b>	<b>Attachments</b>
GWC-1-1	Filed	8/27/2009	Gorman		
GWC-1-2	Filed	8/27/2009	Gorman		Attachment GWC 1-2
GWC-1-3	Filed	8/27/2009	Gorman		Attachment GWC 1-3
GWC-1-4	Filed	8/27/2009	Gorman		
GWC-1-5	Filed	8/27/2009	Gorman		
<b>Discovery Log Ends Here: September 1, 2009</b>					

September 1, 2009

**VIA HAND DELIVERY & ELECTRONIC MAIL**

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

**RE: Docket 4065 – National Grid Request for Change of Electric Distribution Rates  
Motion for Protective Treatment**

Dear Ms. Massaro:

Enclosed please find an original and nine (9) copies of National Grid's<sup>1</sup> Motion for Protective Treatment concerning the Company's response to the Division's eleventh and twenty-second sets of data requests being filed under separate cover in the above-captioned proceeding. Specifically, the Company is requesting confidential treatment of Attachment DIV 11-29 and Attachment DIV 22-4, as permitted by Commission Rule 1.2(g) and R.I.G.L. § 38-2-2(4)(i)(B).

Thank you for your attention to this transmittal. If you have any questions, please feel free to contact me at (401) 784-7667.

Very truly yours,



Thomas R. Teehan

Enclosures

cc: Docket 4065 Service List

---

<sup>1</sup> The Narragansett Electric Company d/b/a National Grid ("Company").

**STATE OF RHODE ISLAND AND PROVIDENCE PLANTATIONS**

**RHODE ISLAND PUBLIC UTILITIES COMMISSION**

_____	)	
National Grid	)	
Application to Change Rate Schedules	)	Docket 4065
	)	
_____	)	

**MOTION OF NATIONAL GRID  
FOR PROTECTIVE TREATMENT OF CONFIDENTIAL INFORMATION**

Now comes The Narragansett Electric Company d/b/a National Grid (“National Grid” or the “Company”) and hereby requests that the Rhode Island Public Utilities Commission (the “Commission”) grant protection from public disclosure of certain confidential and proprietary information submitted in this proceeding, as permitted by Commission Rule 1.2(g) and by R.I.G.L. § 38-2-2(4)(i)(B).

**I. BACKGROUND**

On September 1, 2009, the Company filed responses to data requests issued by the Rhode Island Division of Public Utilities and Carriers (the “Division”) in the above-referenced proceeding concerning the Company’s application for a change in base rates. In those data requests, the Division requested certain financial information relating to the Company’s internal financial analyses. In response to Data Request DIV 11-29 and Data Request DIV 22-4, the Company is submitting, respectively, its proprietary project authorization and financial data developed by the Company in relation to the transformation program. For the reasons stated below, the Company requests that this information be protected from public disclosure.

## II. LEGAL STANDARD

The Commission's Rule 1.2(g) provides that access to public records shall be granted in accordance with the Access to Public Records Act ("APRA"), R.I.G.L. §38-2-1, *et seq.* Under APRA, all documents and materials submitted in connection with the transaction of official business by an agency is deemed to be a "public record," unless the information contained in such documents and materials falls within one of the exceptions specifically identified in R.I.G.L. §38-2-2(4). Therefore, to the extent that information provided to the Commission falls within one of the designated exceptions to the public records law, the Commission has the authority under the terms of APRA to deem such information to be confidential and to protect that information from public disclosure.

In that regard, R.I.G.L. §38-2-2(4)(i)(B) provides that the following records shall not be deemed public:

Trade secrets and commercial or financial information obtained from a person, firm, or corporation which is of a privileged or confidential nature.

The Rhode Island Supreme Court has held that the determination as to whether this exemption applies requires the application of a two-pronged test set forth in Providence Journal Company v. Convention Center Authority, 774 A.2d 40 (R.I.2001). The first prong of the test assesses whether the information was provided voluntarily to the governmental agency. Providence Journal, 774 A.2d at 47. If the answer to the first question is affirmative, then the question becomes whether the information is "of a kind that would customarily not be released to the public by the person from whom it was obtained." Id.

In addition, the Court has held that the agencies making determinations as to the disclosure of information under APRA may apply the balancing test established by the Court in Providence Journal v. Kane, 577 A.2d 661 (R.I.1990). Under this balancing test, the Commission may protect information from public disclosure if the benefit of such protection outweighs the public interest inherent in disclosure of information pending before regulatory agencies.

### **III. BASIS FOR CONFIDENTIALITY**

National Grid seeks protection from public disclosure for the confidential financial data and a proprietary project authorization used by the Company for its own internal purposes. The Company developed the financial model included in Attachment DIV 22-4 for its own proprietary use in relation to the transformation program and it reveals confidential financial assumptions used by the Company in this program. In addition, the Company's response to DIV 11-29 provides a copy of the Company's confidential delegation of authority. Public disclosure of the spreadsheet model would be commercially harmful to National Grid because it would provide access to the Company's financial modeling and decisionmaking discretion. As a result, disclosure of this information would undermine the Company's efforts to conduct its financial operations.

Consistent with the standard for confidentiality established under Rhode Island law, the proprietary spreadsheet model is information "of a kind that would customarily not be released to the public by the person from whom it was obtained." The Company is under no obligation in any other forum to disclose the pricing information and formulas, and as is customary in relation to any type of proprietary work product, the Company

would not ordinarily release the information in a public forum because of the detrimental impact that such a release would have on the operation of the gas marketing program. In addition, the Company has already released the information derived from the model for the public record in order to assist in the Commission's evaluation of the Company's proposals in this case. Accordingly, in this case, the need to ensure that the Company's financial assumptions and decisionmaking tools are protected outweighs the general public interest inherent in disclosure of information pending before regulatory agencies.

## **V. CONCLUSION**

The financial information submitted as Attachments DIV 11-29 and DIV 22-4 is confidential, commercially sensitive and proprietary. Disclosure of this information on the public record would be detrimental to the public interest in that it would negatively affect the Company's financial operations. Accordingly, the Company requests that the Commission protect the information submitted in response to Data Request DIV 11-29 and DIV 22-4.

**WHEREFORE**, the Company respectfully requests that the Commission grant its Motion for Protective Treatment as stated herein.

Respectfully submitted,

**NATIONAL GRID**

By its attorneys,



---

Thomas R. Teehan, Esq.  
National Grid  
280 Melrose Street  
Providence, RI 02907  
(401) 784-7667



---

Cheryl M. Kimball, Esq. (RI #6458)  
Keegan Werlin LLP  
265 Franklin Street  
Boston, Massachusetts 02110  
(617) 951-1400

Dated: September 1, 2009

Commission Data Request 1-58-Supplemental

Request:

Please itemize and quantify all environmental cleanup costs incurred by the Company during each of the years 2007 and 2008. Please also provide a complete accounting of each year's costs including an indication of the amounts of each activity's costs that are included in the Company's operations and maintenance expenses.

Response:

Attachment COMM 1-58 (Supp.) provides the Company's Environmental Response Cost Report for fiscal year 2009 (twelve months ending March 31, 2009).

.



**Thomas R. Teehan**  
Senior Counsel  
Rhode Island

August 27, 2009

**VIA HAND DELIVERY AND ELECTRONIC MAIL**

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

**RE: Docket 3617 – Electric Environmental Response Costs Report, Fiscal Year 2009**

Dear Ms. Massaro:

In accordance with Section 8(C) of the Electric Distribution Rate Plan, Second Amended Stipulation and Settlement dated October 15, 2004 (“Rate Plan”), and approved by the Commission in Docket 3617, enclosed please find ten (10) copies of National Grid’s<sup>1</sup> Environmental Response Costs Report for its electric operations for the period April 1, 2008 through March 31, 2009, fiscal year 2009, in the above-captioned proceeding.

Thank you for your attention to this filing. Please contact me if you have any questions concerning this matter at (401) 784-7667.

Very truly yours,



Thomas R. Teehan

Enclosures

cc: Docket 3617 Service List

---

<sup>1</sup> Submitted on behalf of The Narragansett Electric Company, d/b/a National Grid (“Company”).

**THE NARRAGANSETT  
ELECTRIC COMPANY**  
d/b/a National Grid

**ENVIRONMENTAL RESPONSE  
COST REPORT  
FOR THE PERIOD  
APRIL 1, 2008 THROUGH  
MARCH 31, 2009**

**Docket No. 3617**

**Submitted to:**

**Rhode Island Public Utilities  
Commission**

**Submitted by:**

**nationalgrid**

## **TABLE OF CONTENTS**

### **EXECUTIVE SUMMARY**

#### **I. ENVIRONMENTAL RESPONSE FUND AND RELATED INTEREST CALCULATION APRIL 1, 2008 THROUGH MARCH 31, 2009**

#### **II. Site Specific Expenses for Each MGP & Other Environmental Sites**

- A. WASHINGTON STREET, BRISTOL
- B. THAMES STREET, BRISTOL
- C. MAIN STREET, WARREN
- D. CANAL STREET, WESTERLY
- E. INDUSTRIAL DRIVE, WESTERLY
- F. TIDEWATER STREET, PAWTUCKET
- G. EXCHANGE STREET, PAWTUCKET
- H. HIGH STREET, CENTRAL FALLS
- I. 115 Front St, WOONSOCKET
- J. POND STREET, WOONSOCKET
- K. PWSB SITE, CUMBERLAND
- L. LAWN STREET, ATTLEBORO MA
- M. MENDON ROAD, ATTLEBORO MA
- N. MELROSE STREET, PROVIDENCE
- O. MISCELLANEOUS
- P. LITIGATION/LEGAL
- Q. Summary of Costs For All Sites

#### **III. Attachment 1. Contractor / Disposal Activities**

#### **III. Attachment 2. Consulting Costs**

## **EXECUTIVE SUMMARY**

This document contains the Environmental Response Fund Report of The Narragansett Electric Company (“Narragansett”), d/b/a National Grid, for the period April 1, 2008 through March 31, 2009 (Fiscal Year 2009). This report is filed in accordance with Paragraph 8. (C) of the Second Amended Stipulation and Settlement dated October 15, 2004, approved by the Commission in Docket 3617.

Section I contains a monthly summary of contributions to the Environmental Response Fund and payments from the Fund to calculate the Fund balance for Fiscal Year 2009, including interest at the customer deposit rate.

Section II contains a summary of payments by Expense Type, as well as a breakdown of expenses for each Environmental Response site listed in Exhibit 9 of the Settlement.

Section III contains additional detail regarding contractors employed by the Company and the contractor disposal activities taken at the various environmental sites during Fiscal Year 2009.

Section IV contains specific information regarding consulting expenses associated with the environmental or MGP sites.

Backup data for each environmental site such as invoices, purchase orders, and requests for checks are available for review upon request.

Section I.  
The Narragansett Electric Company  
Environmental Response Fund and Related Interest Calculation

04/01/2008 to 03/31/2009

<u>Period</u>	<u>Beginning Balance (4)</u>	<u>Contributions (1)</u>	<u>Payments</u>	<u>Ending Balance</u>	<u>Interest Base (2)</u>	<u>Interest Rate (3)</u>	<u>Interest</u>	<u>Fund Balance</u>	<u>Cumulative Fund Balance</u>
April 2008	\$12,575,497	\$256,500	\$155,650	\$12,676,347	\$12,625,922	4.63%	\$48,715	\$12,676,347	\$12,725,062
May 2008	\$12,676,347	\$256,500	\$311,702	\$12,621,145	\$12,648,746	4.63%	\$48,803	\$12,621,145	\$12,718,663
June 2008	\$12,621,145	\$256,500	\$406,164	\$12,471,481	\$12,546,313	4.63%	\$48,408	\$12,471,481	\$12,617,407
July 2008	\$12,471,481	\$256,500	\$228,972	\$12,499,009	\$12,485,245	4.63%	\$48,172	\$12,499,009	\$12,693,107
August 2008	\$12,499,009	\$256,500	\$24,965	\$12,730,544	\$12,614,777	4.63%	\$48,672	\$12,730,544	\$12,973,314
September 2008	\$12,730,544	\$256,500	\$715,780	\$12,271,264	\$12,500,904	4.63%	\$48,233	\$12,271,264	\$12,562,267
October 2008	\$12,271,264	\$256,500	\$518,971	\$12,008,793	\$12,140,029	4.63%	\$46,840	\$12,008,793	\$12,346,636
November 2008	\$12,008,793	\$256,500	\$350,145	\$11,915,148	\$11,961,970	4.63%	\$46,153	\$11,915,148	\$12,299,144
December 2008	\$11,915,148	\$256,500	\$602,874	\$11,568,774	\$11,741,961	4.63%	\$45,304	\$11,568,774	\$11,998,074
January 2009	\$11,568,774	\$256,500	\$140,852	\$11,684,422	\$11,626,598	4.63%	\$44,859	\$11,684,422	\$12,158,581
February 2009	\$11,684,422	\$256,500	\$488,024	\$11,452,898	\$11,568,660	4.63%	\$44,636	\$11,452,898	\$11,971,693
March 2009	\$11,452,898	(\$508,470)	\$622,785	\$10,321,643	\$10,887,270	3.66%	\$33,206	\$10,321,643	\$10,873,644
		<u>\$2,313,030</u>	<u>\$4,566,884</u>		Fund balance plus current year interest		<u>\$552,001</u>	<u>\$10,873,644</u>	
					Booked April-June 2008		\$138,000		
					Booked July-September 2008		\$231,687		
					Booked October-December 2008		\$138,000		
					Booked January-March 2009		\$139,557		
					YTD Booked		<u>\$647,244</u>		
					Reduction to Accrual To Be Booked		<u>(\$95,243)</u>		

New interest constant starting in March 2008 is \$46,000.

(1) Reflects the annual contributions of \$3.078 million pursuant to Commission Order 17354, issued January 29,2003 in Docket 2930. These amounts also include 80% of an insurance refund escrow release in January 2007 related to a dispute between the former Blackstone Valley Electric Company and the former Valley Gas Company along with a number of insurance refunds as detailed on the attached "Environmental Response Fund Receipts"

(2) Interest base reflects a simple average of the beginning and ending balances.

(3) The interest rate and associated interest calculation are based upon the methodology for calculating interest on customer deposits. Interest is compounded annually and is credited only in months with a positive fund balance. The interest rate changed from 4.63% to 3.66% effective March 1, 2009.

(4) A \$4,184 discrepancy exists between the FY08 Closing Balance reported in the FY08 RIPUC and the FY09 Starting Balance.

The discrepancy is due to a \$4,000 April, 2007 charge that was not shown in the FY08 report. This \$4,000 charge, plus \$184 calculated interest, is accounted for in the FY09 Starting Balance.

A credit will be issued in June, 2009 to remove the charge from the Fund.

**Section II.**  
**Site Specific Expenses**  
**April 1, 2008 through March 31, 2009**  
**(Fiscal Year 2009)**

**A. Washington Street, Bristol**

Former manufactured gas plant site at the corner of Hope and Washington Street in Bristol, RI. The plant was constructed in 1855 and operated until approximately 1903 before moving operations to a plant on Thames Street in Bristol. The site is approximately 4 acres and is now the front lawn of the Guiteras Middle School. A portion of the site has been capped and is monitored annually. Activities are on-going to complete the site investigation, negotiate an ELUR with the Town and change the groundwater classification.

		Payments During this Period	Payments to date
1	Consulting Costs	\$10,325	\$222,823
2	Construction/Disposal/Removal Costs	\$235	\$260,830
3	DEM/EPA Oversight Costs	\$0	\$0
4	Property Purchases/Settlements	\$0	\$0
5	Other		
	project management	\$12,768	\$22,119
	water bill for 15 Bay St.	\$0	\$3,270
	Permit Application Fees	\$0	\$1,750
	Miscellaneous	\$0	\$251
	Total	\$23,328	\$511,043

**Section II.**  
**Site Specific Expenses**  
**April 1, 2008 through March 31, 2009**  
**(Fiscal Year 2009)**

**B. Thames Street, Bristol**

Former manufactured gas plant is located at 345 Thames Street in Bristol, RI. The plant was constructed in the late 1800's. The site is comprised of 7 contiguous parcels totaling 3.97 acres. The former gas plant is now a part of the parking lot and pool area of a condominium development (completed by others). During development, the condominium developer remediated the upland portion of the former gas plant via the construction of a containment wall and capping. TNEC negotiated a settlement with the developer in which TNEC reimbursed the developer for environmental remediation required by the RI Department of Environmental Management and secured Environmental Land Usage Restrictions and Easement on the property. The settlement did not include impacted sediments adjacent to the condominiums. On-going activities include cap maintenance and groundwater monitoring.

		Payments During this Period	Payments to date
1	Consulting Costs	\$21,403	\$1,005,703
2	Construction/Disposal/Removal Costs	\$4,094	\$27,423
3	DEM/EPA Oversight Costs	\$0	\$9,000
4	Property Purchases/Settlements	\$0	\$3,000,000
5	Other Costs		
	shellfish transplant	\$0	\$858
	project management	\$10,232	\$34,871
	miscellaneous	\$0	\$458
	RI General Treasurer reimbursement	\$0	\$5,828
	Total	\$35,729	\$4,084,141

**Section II.**  
**Site Specific Expenses**  
**April 1, 2008 through March 31, 2009**  
**(Fiscal Year 2009)**

**C. Main Street, Warren**

This is the site of a former manufactured gas plant which began operation in the early 1930's. The property consists of approximately 1.38 acres which is currently the site of a TNEC service center building. Site investigation activities have been completed at this site. A Remedial Action Work Plan (RAWP) has been approved by the Rhode Island Department of Environmental Management (RI DEM) and is proposed for implementation in 2009. Delays in the remediation have resulted from the use of the area by RIDOT for laydown of equipment for nearby bridge repairs.

		Payments During this Period	Payments to date
1	Consulting Costs	\$5,706	\$49,323
2	Construction/Disposal/Removal Costs	\$2,366	\$27,926
3	DEM/EPA Oversight Costs	\$0	\$0
4	Property Purchases/Settlements	\$0	\$0
5	Other Costs		
	Fence Installation	\$0	\$21,387
	Project management	\$0	\$807
	RI General Treasurer Reimbursement	\$0	\$1,276
	Total	\$8,072	\$100,719

See notes in Attachments 1 and 2 of this report.



**Section II.**  
**Site Specific Expenses**  
**April 1, 2008 through March 31, 2009**  
**(Fiscal Year 2009)**

**D. Canal Street, Westerly**

This property is a former manufactured gas plant which ceased operation in the 1950's or early 1960's. The property continues to be used as a propane storage and natural gas distribution facility. A site investigation is currently being conducted at the site. In Fiscal Year 2008, TNEC and the Town of Westerly entered into a Land Use Restriction and Grant of Easement Agreement regarding the Noyes Avenue Wellhead located in Stonington, Connecticut. This agreement provides that no groundwater shall be pumped from the Noyes Avenue Wellhead for use as potable water without TNEC's approval.

		Payments During this Period	Payments to date
1	Consulting Costs	\$29,659	\$512,053
2	Construction/Disposal/Removal Costs	\$1,694	\$72,480
3	DEM/EPA Oversight Costs	\$0	\$0
4	Property Purchases/Settlements	\$0	\$1,303,010
5	Other Costs (Proj Mgmt)		
	Project Management	\$8,008	\$30,002
	Lab Analysis	\$0	\$150
	PGC Reimbursement	\$0	-\$53,239
	RI General Treasurer Reimbursement	\$0	\$111
	Total	\$39,360	\$1,864,566

**Section II.**  
**Site Specific Expenses**  
**April 1, 2008 through March 31, 2009**  
**(Fiscal Year 2009)**

**E. Industrial Drive, Westerly**

This property was previously utilized as the location of an above-ground gas storage holder for gas produced at the Canal Street manufactured gas plant. The property is currently used as an automobile storage yard. Only limited environmental investigations have been performed on the property.

		Payments During this Period	Payments to date
1	Consulting Costs	\$0	\$473
2	Construction/Disposal/Removal Costs	\$0	\$0
3	DEM/EPA Oversight Costs	\$0	\$0
4	Property Purchases/Settlements	\$0	\$0
5	Other Costs	\$0	\$0
	Total	\$0	\$473

**Section II.**  
**Site Specific Expenses**  
**April 1, 2008 through March 31, 2009**  
**(Fiscal Year 2009)**

**F. Tidewater, Pawtucket**

Former manufactured gas plant is located along the western banks of the Seekonk River in Pawtucket, RI. The site is approximately 28 acres and includes a former electrical generating station, former manufactured gas plant and 2 on-site fill areas. One of the larger MGP's in RI, the plant operated from approximately 1881 to 1954. After 1954, the plant produced oil gas for peak shaving purposes until 1968 when it was decommissioned. The site is currently used for electrical and gas operations by TNEC. Environmental site investigations are mainly complete, including sediment sampling activities that were performed in Fiscal Year 2009. The submittal of a Site Data Report to RIDEM is anticipated in 2009. Short-term response actions are also planned to address several areas of the site, including the holders, during Fiscal Year 2010.

		Payments During this Period	Payments to date
Balance Prior to NGRID/EUA Merger			\$147,637
1	Consulting Costs	\$124,888	\$305,811
2	Construction/Disposal/Removal Costs	\$0	\$12,581
3	DEM/EPA Oversight Costs	\$0	\$217
4	Property Purchases/Settlements	\$0	\$0
5	Other Costs		
	RI General Treasurer Reimbursement	\$0	\$3,420
	Project Management	\$7,337	\$39,617
	Preliminary Cost Estimate	\$0	\$2,641
	Total	\$132,225	\$511,924

**Section II.**  
**Site Specific Expenses**  
**April 1, 2008 through March 31, 2009**  
**(Fiscal Year 2009)**

**G. Exchange Street, Pawtucket**

This approximately 2.5 acre site was used for remote gas storage sometime before 1902 until sometime between 1923 and 1949. The property is currently paved and used as a parking lot. Site investigations have not been conducted at this time.

		Payments During this Period	Payments to date
Balance Prior to NGRID/EUA Merger			\$0
1	Consulting Costs	\$0	\$0
2	Construction/Disposal/Removal Costs	\$0	\$0
3	DEM/EPA Oversight Costs	\$0	\$0
4	Property Purchases/Settlements	\$0	\$0
5	Other Costs (Preliminary Cost Est.)	\$0	\$2,641
	Total	\$0	\$2,641

**Section II.**  
**Site Specific Expenses**  
**April 1, 2008 through March 31, 2009**  
**(Fiscal Year 2009)**

**H. High Street, Central Falls**

This is the site of a former manufactured gas plant that operated from 1850 until 1887. Site investigations have not been conducted at this site. The property is currently utilized as a beverage distribution center.

		Payments During this Period	Payments to date
Balance Prior to NGRID/EUA Merger			\$0
1	Consulting Costs	\$0	\$0
2	Construction/Disposal/Removal Costs	\$0	\$0
3	DEM/EPA Oversight Costs	\$0	\$0
4	Property Purchases/Settlements	\$0	\$0
5	Other Costs (Preliminary Cost Est./Sanborn Maps)	\$0	\$2,766
	Total	\$0	\$2,766

**Section II.**  
**Site Specific Expenses**  
**April 1, 2008 through March 31, 2009**  
**(Fiscal Year 2009)**

**I. Hamlet Ave MGP Site, Woonsocket**

The site is located in a primarily commercial/industrial area of Woonsocket, RI. The site consists of five parcels based on historical and current site usage. The first area contains former industrial buildings/power plant which are partially rented for light industrial use; the second and third areas are vacant; and the fourth and fifth areas are used in conjunction with an electrical substation. A Site Investigation Report and Remedial Action Work Plan for the power plant parcel has been submitted and approved by RIDEM. This parcel was separated from the others (with approval from RIDEM) to facilitate a Brownfield Redevelopment and this parcel is being developed by others. TNEC is required to remediate and dispose of impacted soils during the ongoing redevelopment activities. Remediation activities on the power plant parcel began in late 2008 and are expected to be completed in 2009.

		Payments During this Period	Payments to date
Balance Prior to NGRID/EUA Merger			\$52,372
1	Consulting Costs	\$134,713	\$333,460
2	Construction/Disposal/Removal Costs	\$131,295	\$168,708
3	DEM/EPA Oversight Costs	\$0	\$2,871
4	Property Purchases/Settlements	\$0	\$0
5	Other Costs (Preliminary Cost Est.)		
	Preliminary cost estimate	\$0	\$2,641
	Project Management	\$5,238	\$37,216
	RI General Treasurer Reimbursement	\$0	\$11,486
	Total	\$271,245	\$608,754

**Section II.**  
**Site Specific Expenses**  
**April 1, 2008 through March 31, 2009**  
**(Fiscal Year 2009)**

**J. Pond Street, Woonsocket**

This site was used for remote gas storage from 1865 until sometime between 1911 and 1950. Site investigations have not been conducted at this time. The property is currently in use as a housing authority office.

	Payments During this Period	Payments to date
Balance Prior to NGRID/EUA Merger		\$0
1 Consulting Costs	\$0	-\$7,837
2 Construction/Disposal/Removal Costs	\$0	\$0
3 DEM/EPA Oversight Costs	\$0	\$0
4 Property Purchases/Settlements	\$0	\$0
5 Other Costs*	\$0	\$0
Preliminary Cost Estimate	\$0	\$2,641
Project Management	\$0	\$117
Total	\$0	-\$5,079

**Section II.**  
**Site Specific Expenses**  
**April 1, 2008 through March 31, 2009**  
**(Fiscal Year 2009)**

**K. PWSB Site, Cumberland (remote disposal location)**

This property is currently owned by the Pawtucket Water Supply Board. During the 1930s and 1940s, the Blackstone Valley Gas Company transported oxide box waste from the Tidewater manufactured gas plant site to an area located within this property. The Rhode Island Department of Environmental Management excavated and disposed of the box wastes from this site in the late 1980's. Recent activities have included an assessment and limited removal activities. Site work is complete and information sent into the DEM for closure.

		Payments During this Period	Payments to date
Balance Prior to NGRID/EUA Merger			\$0
1	Consulting Costs	\$0	\$61,675
2	Construction/Disposal/Removal Costs	\$0	\$4,136
3	DEM/EPA Oversight Costs	\$0	\$0
4	Property Purchases/Settlements	\$0	\$0
5	Other Costs	\$0	\$0
	Preliminary Cost Estimate	\$0	\$2,641
	Project Management	\$0	\$195
	RI General Treasurer Reimbursement	\$0	\$3,084
	Total	\$0	\$71,731



**Section II.**  
**Site Specific Expenses**  
**April 1, 2008 through March 31, 2009**  
**(Fiscal Year 2009)**

**L. Lawn Street, Attleboro, MA (remote disposal location)**

This site has been identified as a remote disposal site for purifier box waste. The box waste has been removed and a Response Action Outcome Statement has been filed.

		Payments During this Period	Payments to date
Balance Prior to NGRID/EUA Merger			\$1,619,940
1	Consulting Costs	\$0	\$0
2	Construction/Disposal/Removal Costs	\$0	\$22,936
3	DEM/EPA Oversight Costs	\$0	\$0
4	Property Purchases/Settlements	\$0	\$0
5	Other Costs	\$0	\$34
	Total	\$0	\$1,642,909

**Section II.**  
**Site Specific Expenses**  
**April 1, 2008 through March 31, 2009**  
**(Fiscal Year 2009)**

**M. Mendon Road, Attleboro, MA (remote disposal location)**

This site is approximately 5 acres in size and is comprised of two parcels of land located on Mendon Road In Attleboro, MA. This site was formerly used as a sand and gravel excavation and processing area from 1932 until the early 1960's. During that time, purifier box waste from the Blackstone Valley Gas and Electric Company's Tidewater manufactured gas plant in Pawtucket, RI was disposed of on the property. The waste was excavated and disposed of by the Massachusetts Department of Environmental Quality Engineering in the mid-1980's.

		Payments During this Period	Payments to date
Balance Prior to NGRID/EUA Merger			\$670,893
1	Consulting Costs	\$0	\$0
2	Construction/Disposal/Removal Costs	\$0	\$0
3	DEM/EPA Oversight Costs	\$0	\$0
4	Property Purchases/Settlements	\$0	\$3,477,465
5	Other Costs	\$0	\$0
	Total	\$0	\$4,148,358

**Section II.**  
**Site Specific Expenses**  
**April 1, 2008 through March 31, 2009**  
**(Fiscal Year 2009)**

**N. Melrose Street**

The property at 280 Melrose Street, operated as a service center by The Narragansett Electric Company since 1923, is currently under investigation and remediation for the presence of contaminants associated with its historical usage. Among other contaminants, polychlorinated biphenyls (PCBs) have been detected in various media at the property, including in soil, concrete, asphalt, and building materials (floors, walls, etc.). The PCBs are present due to historical releases and spills of PCB-contaminated mineral oil dielectric fluid (MODF), a substance used in many types of electrical equipment. During Fiscal Year 2009, additional risk characterization activities and limited remediation activities were performed at the site. The remediation activities included encapsulation of PCBs in the boiler house in accordance with TSCA regulations and closure of a dry well in accordance with the RIDEM regulations.

		Payments During this Period	Payments to date
1	Consulting Costs	\$36,877	\$476,712
2	Construction/Disposal/Removal Costs	\$76,992	\$465,414
3	DEM/EPA Oversight Costs	\$0	\$0
4	Property Purchases/Settlements	\$0	\$0
5	Other Costs (project management)		
	project management	\$1,496	\$41,267
	laboratory analysis	\$0	\$12,653
	RI General Treasurer Reimbursement	\$0	\$483
	Total	\$115,365	\$996,529

**Section II.**  
**Site Specific Expenses**  
**April 1, 2008 through March 31, 2009**  
**(Fiscal Year 2009)**

**O. Miscellaneous**

Costs for this project are associated with general environmental consulting costs and Company project management costs for the electric operations program.

		Payments During this Period	Payments to date
1	Consulting Costs		
	Strategy	\$4,156	\$25,421
2	Construction/Disposal/Removal Costs	\$0	\$5,273
3	DEM/EPA Oversight Costs	\$0	\$0
4	Property Purchases/Settlements	\$0	\$0
5	Other Costs/Project Management	\$35,572	\$147,122
6	KeySpan Insurance Recovery Payment	\$0	\$555,057
	Total	\$39,728	\$732,873

**Section II.**  
**Site Specific Expenses**  
**April 1, 2008 through March 31, 2009**  
**(Fiscal Year 2009)**

**P. Litigation/Legal**

Costs for this project are associated with the on-going environmental insurance recovery activities.

	Payments Made this Period	Payments made to date
Litigation Costs Prior to May 2000		
EUA Companies		\$326,832
NEES Companies		\$123,607
Litigation/Legal Costs	\$3,901,833	\$13,236,359
Total	\$3,901,833	\$13,686,798

**Section II.**  
**Site Specific Expenses**  
**April 1, 2008 through March 31, 2009**  
**(Fiscal Year 2009)**

**Q. Summary of Costs for All Sites**

		Payments During this Period	Payments to date
1	Consulting Costs	\$367,726	\$2,985,617
2	Construction/Disposal/Removal Costs	\$216,675	\$1,067,706
3	DEM/EPA Oversight Costs	\$0	\$12,088
4	Property Purchases/Settlements	\$0	\$7,780,475
5	Other Costs	\$80,650	\$937,621
6	Litigation/Legal Costs	\$3,901,833	\$13,359,966
	EUA Balance Prior to NGRID/EUA Merger		\$2,817,674
	Total	\$4,566,884	\$28,961,146

		Payments During this period	Payments to date
A.	Washington Street, Bristol	\$23,328	\$511,043
B.	Thames Street, Bristol	\$35,729	\$4,084,141
C.	Main Street, Warren	\$8,072	\$100,719
D.	Canal Street, Westerly	\$39,360	\$1,864,566
E.	Industrial Drive, Westerly	\$0	\$473
F.	Tidewater Street, Pawtucket	\$132,225	\$511,924
G.	Exchange Street, Pawtucket	\$0	\$2,641
H.	High Street, Central Falls	\$0	\$2,766
I.	Hamlet Ave., Woonsocket	\$271,245	\$608,754
J.	Pond Street, Woonsocket	\$0	-\$5,079
K.	Cumberland	\$0	\$71,731
L.	Lawn Street, Attleboro, MA	\$0	\$1,642,909
M.	Mendon Road, Attleboro, MA	\$0	\$4,148,358
N.	Melrose Street	\$115,365	\$996,529
O.	Miscellaneous	\$39,728	\$732,873
P.	Litigation/Legal Costs	\$3,901,833	\$13,686,798
	Total	\$4,566,884	\$28,961,146

### Section III

<b>Attachment 1 to Environmental Response Cost Report</b> <b>Contractor/Disposal</b> <b>For the Period</b> <b>April 1, 2008 through March 31, 2009</b>			
<b>Site</b>	<b>Contractor Name</b>	<b>Physical activities taken to clean-up or remediate contaminated soil or contaminated debris</b>	<b>Costs</b>
Washington St., Bristol	Clean Harbors Environmental Services, Inc.	Transportation & Disposal of hazardous waste	\$235
Thames St., Bristol	Clean Harbors Environmental Services, Inc.	Transportation & Disposal of hazardous waste	\$4,094
Main St., Warren	ESS Laboratory	N/A <sup>1</sup>	\$2,366
Canal St., Westerly	Clean Harbors Environmental Services, Inc.	Transportation & Disposal of hazardous waste	\$1,694
Industrial Dr., Westerly	N/A	N/A	\$0
Tidewater St., Pawtucket	N/A	N/A	\$0
Exchange St., Pawtucket	N/A	N/A	\$0
High St., Central Falls	N/A	N/A	\$0
115 Front St, Woonsocket	Charter Environmental, Inc.	Remediation activities	\$90,365
	Environmental Soil Management, Inc.	Transportation & Disposal of remediation waste	\$40,930
Pond St., Woonsocket	N/A	N/A	\$0
Cumberland	N/A	N/A	\$0
Lawn St., Attleboro, MA	N/A	N/A	\$0
Mendon Rd., Attleboro, MA	N/A	N/A	\$0
Melrose St., Providence	Clean Harbors Environmental Services, Inc.	Transportation & Disposal of hazardous waste	\$56,742
	Moran Environmental Recovery, LLC	Remediation activities	\$16,500
	Thielsch Engineering, Inc.	Laboratory services	\$3,750
Miscellaneous MGP	N/A	N/A	\$0

Notes:

1. The ESS Laboratory charges were inadvertently mischarged to the Warren MGP project. These charges were credited in June 2009 and the credit will be reflected in the Fiscal Year 2010 report.

### Section III

Attachment 2 to Environmental Response Cost Report Consulting Costs For the Period April 1, 2008 through March 31, 2009			
Site	Consultant Name	Purpose of Consultant Costs	Costs
Washington St., Bristol	VHB	Site monitoring activities	\$10,325
Thames St., Bristol	VHB	Site monitoring activities	\$21,403
Main St., Warren	GZA Environmental, Inc.	N/A <sup>1</sup>	\$5,706
Canal St., Westerly	VHB	Site monitoring	\$29,658.51
Industrial Dr., Westerly	N/A	N/A	\$0
Tidewater St., Pawtucket	Arcadis US, Inc.	Sediment sampling activities	\$74,064
	EECS, Inc.	Oversight activities	\$2,223
	VHB	Site investigation activities	\$5,648
	GZA Environmental, Inc	Site investigation/short-term response activities	\$42,953
Exchange St., Pawtucket	N/A	N/A	\$0
High St., Central Falls	N/A	N/A	\$0
115 Front St, Woonsocket	GZA Environmental, Inc.	Remedial Design and oversight	\$85,954
	EECS, Inc.	Oversight activities	\$117
	Inver Engineering, Inc.	Construction management	\$48,641
Pond St., Woonsocket	N/A	N/A	\$0
Cumberland	N/A	N/A	\$0
Lawn St., Attleboro, MA	N/A	N/A	\$0
Mendon Rd., Attleboro, MA	N/A	N/A	\$0
Melrose St., Providence	Coneco Engineers & Scientists, Inc.	Remediation Oversight	\$438
	Ransom Environmental Consultants, Inc.	Remediation Oversight	\$36,440
Miscellaneous	VHB, Inc.	General environmental consulting	\$4,156

Notes:

1. The GZA GeoEnvironmental charges were inadvertently mischarged to the Warren MGP project. These charges were credited in June 2009 and the credit will be reflected in the Fiscal Year 2010 report.



Commission Data Request 3-1

Request:

Please detail the steps and timeline associated with the design, engineering, bidding and construction of the project to underground the E-183 line.

Response:

The E183 line is an existing overhead 115 kV transmission line between Brayton Point Substation in Somerset, MA, and Franklin Square Substation in Providence, RI. There are four distribution substations tapped off the E183 line. Tapped substations include Wampanoag and Phillipsdale Substations in East Providence, RI, Warren Substation in Warren, RI and Mink Street Substation in Seekonk, MA. The segment of the E183 line slated to be placed underground is between the Phillipsdale Tap in East Providence and the Franklin Square substation in Providence, a distance of approximately 1.1 miles.

The project to place this segment of line underground is the result of a 2004 Settlement Agreement between the Narragansett Electric Company, the City of Providence, the City of East Providence, and the Rhode Island Attorney General. Funding efforts to pay for the estimated \$19 million cost (January 2007 estimate) of the undergrounding were completed in late 2008.

The Company prepared a project schedule in March 2009, which details the major steps and timeline for the E183 Undergrounding. The project schedule is provided as Attachment COMM 3-1.

Major steps in the process to underground the E183 transmission line are broken out as follows:

Design and Engineering

This will include internal (National Grid) engineering, retaining engineering and environmental consultants for detailed design of the underground transmission line and associated substations, and performing detailed design of the underground transmission system. Because of the extremely difficult routing constraints (multiple river crossings, an interstate highway crossing, and heavily developed land uses along the entire route), detailed engineering is broken into two phases in the schedule. The initial phase (Phase 1) will be focused on detailed engineering associated with confirming route viability and performing detailed route layout. The balance of detailed engineering (Phase 2) relates to licensing support and material and installation specifications. The Company has allocated approximately 18 months for engineering activities.

Commission Data Request 3-1 (cont.)

Property Acquisition

In order to site the underground lines and transition stations, acquisition of land and land rights will be necessary from several private parties, and from the two cities. The work to date has identified two private parcels where it will be necessary to acquire rights for the undergrounding. The Company has had ongoing conversations with the owner of one of the parcels (the Tockwotton parcel in East Providence). The City of Providence has had discussions with the owner of another necessary parcel at the corner of Tockwotton and Water Streets in Providence.

Licensing/Permitting:

The project will require licenses and/or permits from several state, federal, and local agencies, including the RI Energy Facility Siting Board (RI EFSB), the US Army Corps of Engineers (ACOE), RI Department of Environmental Management (RIDEM), the Coastal Resources Management Council (CRMC) and possibly others. Local road opening permits will be required from the City of Providence, the City of East Providence, and the RI Department of Transportation (RIDOT). The Company has allocated approximately 12 months for permits and licenses. This effort will commence once enough detailed engineering and environmental work has been completed to define the project scope and route.

Material and Installation - Bidding:

Bidding for material and installation services will occur near the end of major permitting. The Company may bid material and installation as a single contract, or may bid them as multiple contracts (to be determined). The Company has allocated approximately 3 months for bidding and awarding material and installation. Material fabrication is estimated to be approximately 9 months.

Installation

Installation of the conduit system, including 4 Horizontal Directional Drill (HDD) river crossings, and installation of the transmission cable and accessories will occur at the completion of licensing, and after enough material had been fabricated to sustain the construction effort. The Company has allocated 10 to 12 months for transmission line and substation construction, some of which is seasonally restricted. The overhead transmission line will be removed once the new underground cables and transition stations are completed.

Commission Data Request 3-1 (cont.)

The overall process is estimated to take approximately 3 years. The Company has experienced some schedule slippage from the March 2009 schedule due to property acquisition issues and other transmission project work.

Item 4: Detailed Engineering Phase 1 - Existing UG utility research, HDD detailed research, design, Geotech borings, route viability, Plan and Profile

Item 5: Detailed Engineering Phase 2 - Ratings, complete design, material and installation specs.

Item 8: Permitting - Major: EFSB, PUC, ACOE, CRMC, RIDEM, Advisors to EFSB

Item 9: Permitting - Balance: Post EFSB and RIPUC rulings

The Narragansett Electric Company  
d/b/a National Grid  
R.I.P.U.C Docket No. 4065  
Responses to Commission Third Set of Data Requests  
Issued August 17, 2009

---

Commission Data Request 3-2

Request:

Please identify the number of reissued bills by percentage of bills issued and as a number for the past twelve months. Separate this information by customer rate class. Indicate what number was reissued because of billing errors.

Response:

The Company tracks by month its reissued bills as a total number and as a percentage of total bills rendered. Details of these values over the past 12 months are provided in Attachment COMM 3-2. The Company does not track reissued bills due to billing error separately from all other reasons for reissued bills.

# RHODE ISLAND ELECTRIC BILL COUNT

## NUMBER OF "ORIGINAL" BILLS INCLUDING THOSE CANCELLED

Rate Class	Aug-2008	Sep-2008	Oct-2008	Nov-2008	Dec-2008	Jan-2009	Feb-2009	Mar-2009	Apr-2009	May-2009	Jun-2009	Jul-2009
A16	373,617	417,421	426,762	320,153	410,212	394,523	384,879	396,519	395,846	398,380	380,480	418,764
A60	36,638	38,778	39,182	33,079	38,935	37,627	36,978	37,677	37,519	37,343	35,364	39,263
B32	5	5	5	5	6	5	5	6	36	8	5	5
B62	2	4	2	1	2	2	1	4	24	12	3	4
C06	44,655	48,166	50,161	37,986	48,323	46,829	44,874	46,725	46,442	46,575	45,293	49,184
C08	887	889	889	887	886	892	893	900	906	903	906	909
E40	8	8	15	9	5	12	11	10	9	8	9	10
G02	8,135	8,949	9,033	7,397	8,686	8,971	8,322	8,886	8,586	8,697	8,564	9,125
G32	1,006	1,113	1,180	911	1,032	1,156	1,119	1,123	1,083	1,093	1,060	1,137
G62	11	15	11	6	10	19	11	11	10	12	13	13
M1A	2	2	2	2	2	2	2	2	2	2	2	2
M1B	1	1	1	1	1	1	1	1	1	1	1	1
S10	11	12	10	9	7	12	17	17	11	9	948	10
S14	1	1	1	1	1	1	1	1	1	1	386	1
X01	3	1	1		1	2		1	1	1	1	2
ZZZ	130	157	149	117	139	139	135	136	136	136	150	142
<b>Total</b>	<b>465,112</b>	<b>515,522</b>	<b>527,404</b>	<b>400,564</b>	<b>508,248</b>	<b>490,193</b>	<b>477,249</b>	<b>492,019</b>	<b>490,613</b>	<b>493,181</b>	<b>473,185</b>	<b>518,572</b>

## NUMBER OF REBILLS

Rate Class	Aug-2008	Sep-2008	Oct-2008	Nov-2008	Dec-2008	Jan-2009	Feb-2009	Mar-2009	Apr-2009	May-2009	Jun-2009	Jul-2009
A16	2,341	3,317	4,581	2,684	3,373	2,578	2,638	3,011	2,966	2,850	3,342	2,699
A60	553	611	4,005	671	894	677	516	564	599	492	529	669
B32												
B62											3	
C06	165	159	215	180	173	123	203	154	157	111	189	142
C08												
E40												
G02	28	17	41	20	24	13	20	20	29	29	33	28
G32	6	1		64	22	8	25	6	5	10	5	2
G62							1					
M1A												
M1B												
S10												2
S14												
X01												
ZZZ	1				1	1	1					
<b>Total</b>	<b>3,094</b>	<b>4,105</b>	<b>8,842</b>	<b>3,619</b>	<b>4,487</b>	<b>3,400</b>	<b>3,404</b>	<b>3,755</b>	<b>3,756</b>	<b>3,495</b>	<b>4,098</b>	<b>3,542</b>

<b>Total bills and rebills</b>	<b>468,206</b>	<b>519,627</b>	<b>536,246</b>	<b>404,183</b>	<b>512,735</b>	<b>493,593</b>	<b>480,653</b>	<b>495,774</b>	<b>494,369</b>	<b>496,676</b>	<b>477,283</b>	<b>522,114</b>
--------------------------------	----------------	----------------	----------------	----------------	----------------	----------------	----------------	----------------	----------------	----------------	----------------	----------------

## PERCENTAGE OF REBILLS TO TOTAL BILLS

Rate Class	Aug-2008	Sep-2008	Oct-2008	Nov-2008	Dec-2008	Jan-2009	Feb-2009	Mar-2009	Apr-2009	May-2009	Jun-2009	Jul-2009	12-month average
A16	0.63%	0.79%	1.07%	0.84%	0.82%	0.65%	0.69%	0.76%	0.75%	0.72%	0.88%	0.64%	0.77%
A60	1.51%	1.58%	10.22%	2.03%	2.30%	1.80%	1.40%	1.50%	1.60%	1.32%	1.50%	1.70%	2.37%
B32	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
B62	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	25.00%	0.00%	0.00%	2.08%
C06	0.37%	0.33%	0.43%	0.47%	0.36%	0.26%	0.45%	0.33%	0.34%	0.24%	0.42%	0.29%	0.36%
C08	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
E40	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
G02	0.34%	0.19%	0.45%	0.27%	0.28%	0.14%	0.24%	0.23%	0.34%	0.33%	0.39%	0.31%	0.29%
G32	0.60%	0.09%	0.00%	7.03%	2.13%	0.69%	2.23%	0.53%	0.46%	0.91%	0.47%	0.18%	1.28%
G62	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.76%
M1A	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
M1B	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
S10	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	20.00%	1.67%
S14	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
X01	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
ZZZ	0.77%	0.00%	0.00%	0.00%	0.72%	0.72%	0.74%	0.00%	0.00%	0.00%	0.00%	0.00%	0.25%
<b>Total</b>	<b>0.67%</b>	<b>0.80%</b>	<b>1.68%</b>	<b>0.90%</b>	<b>0.88%</b>	<b>0.69%</b>	<b>0.71%</b>	<b>0.76%</b>	<b>0.77%</b>	<b>0.71%</b>	<b>0.87%</b>	<b>0.68%</b>	<b>0.84%</b>

Commission Data Request 3-3

Request:

Please identify any metrics available for determining whether the number of National Grid's reissued bills is high, low or the average in the industry.

Response:

The re-issued bill statistics for the RI Electric business result in a 0.84% average rate compared to total bills rendered over the past twelve months. External benchmarks on the metric of re-issued bills as a percentage of total bills are not available.

Commission Data Request 3-5

Request:

Please provide copies of all transcripts for evidentiary hearings in Massachusetts Department of Public Utilities Docket No. 09-39.

Response:

The following transcripts are available and attached:

Attachment 1: August 3, 2009  
Attachment 2: August 4, 2009  
Attachment 3: August 6, 2009  
Attachment 4: August 7, 2009  
Attachment 5: August 10, 2009  
Attachment 6: August 11, 2009  
Attachment 7: August 13, 2009  
Attachment 8: August 17, 2009  
Attachment 9: August 18, 2009  
Attachment 10: August 20, 2009  
Attachment 11: August 21, 2009



Commission Data Request 3-6

Request:

Please identify all real properties that the Company does not include in rate base and the justification for why those properties are not included in rate base. This request includes all of those properties for which a portion thereof is not included in rate base.

- a. What funds were used for the acquisition of the real property that is not included in rate base?
- b. How is the gain on the sale of real property that is not included in rate base treated?
- c. Who pays the property tax and insurance on any real property not included in rate base?
- d. When the real property not included in rate base is sold, who pays the closing and transaction costs associated with the sale?

Response:

Please see Attachment COMM 3-6, which lists all real properties that the Company does not include in rate base. Properties excluded from rate base are classified as “non-utility property.”

- a. The Company used internal funds or financing to acquire the real property. Since the properties are not included in rate base, customers do not pay for this property.
- b. Because the property is not included in rate base, any gains on the sale of real property that may be realized are also not included in rate base, and therefore accrue to shareholders.
- c. Shareholders incur the property tax and insurance costs on any real property not included in rate base.
- d. Shareholders incur the closing and transaction costs associated with the sale of property not included in rate base.

Division Data Request 1-3-Supplemental

Request:

Referring to Schedule NG-RLO-2, Page 31, please provide the components of rate base as of March 2009 and, when available, June 2009.

Response:

Please see Attachment DIV 1-3 Supplemental which provides the components of rate base as of June 2009.

Please note that in the course of completing the response to DIV 1-3 Supplemental, the Company discovered an error in its March 31, 2009 rate base calculation with regard to the computation of Cash Working Capital as provided in the response to DIV 1-3. Per NG-RLO-2, Page 31, line 13, Distribution-related Cash Working Capital should be \$17,789,123. This amount was inadvertently included as the total Company amount, rather than the amount applicable to Distribution, resulting in an understatement of the Cash Working Capital amounts for the total Company and for Distribution. Please see Attachment DIV 1-3 (Corrected), which incorporates this modification.

**The Narragansett Electric Company d/b/a National Grid**  
**Rate Base as of March 31, 2009**  
**Corrected**

Line No.	Description	Total Rate Base March 2009 (a)	IFA (b)	Distribution (c)	
1	Utility Plant in Service	\$ 1,397,954,439	\$ 249,263,972	\$ 1,148,690,467	1/
2					
3	Plus: Property Held for Future Use	12,735,777	12,531,903	203,874	
4	Less: Contribution in Aid of Construction	102,772	-	102,772	
5	Less: Accumulated Depreciation	563,209,696	82,084,580	481,125,115	2/
6					
7	Net Plant in Service	<u>\$ 847,377,749</u>	<u>\$ 179,711,295</u>	<u>\$ 667,666,454</u>	
8					
9	Plus:				
10	Materials and Supplies	\$ 6,711,553	1,206,350	\$ 5,505,203	
11	Prepayments	17,934	3,223	14,711	
12	Loss on Reacquired Debt	6,763,691	1,215,721	5,547,970	
13	Cash Working Capital	21,029,574	3,240,451	17,789,123	
14					
15	Subtotal	<u>\$ 34,522,752</u>	<u>\$ 5,665,745</u>	<u>\$ 28,857,007</u>	
16					
17	Less:				
18	Accumulated Deferred FIT	\$ 129,374,107	10,945,036	\$ 118,429,071	
19	Customer Deposits	3,355,316	-	3,355,316	
20	Injuries and Damages Reserve	5,255,000	-	5,255,000	
21					
22	Subtotal	<u>\$ 137,984,423</u>	<u>\$ 10,945,036</u>	<u>\$ 127,039,387</u>	
23					
24	Rate Base	<u><u>\$ 743,916,078</u></u>	<u><u>\$ 174,432,004</u></u>	<u><u>\$ 569,484,075</u></u>	

1/ Excludes Tower Hill reclass between Distribution and Transmission, as described in the Company's response to Division Data Request 10-17.

2/ Excludes Tower Hill reclass between Distribution and Transmission, as described in the Company's response to Division Data Request 10-17.

**The Narragansett Electric Company d/b/a National Grid  
Rate Base as of June 30, 2009**

Line No.	Description	Total Rate Base June 2009 (a)	IFA (b)	Distribution (c)
1	Utility Plant in Service	\$ 1,407,369,058	\$ 237,604,506	\$ 1,169,764,552
2				
3	Plus: Property Held for Future Use	12,735,777	12,531,903	203,874
4	Less: Contribution in Aid of Construction	102,772	-	102,772
5	Less: Accumulated Depreciation	569,228,226	78,080,906	491,147,320
6				
7	Net Plant in Service	<u>\$ 850,773,837</u>	<u>\$ 172,055,503</u>	<u>\$ 678,718,334</u>
8				
9	Plus:			
10	Materials and Supplies	\$ 6,035,058	1,056,229	\$ 4,978,829
11	Prepayments	20,549	3,596	16,953
12	Loss on Reacquired Debt	6,555,740	1,147,356	5,408,383
13	Cash Working Capital	18,802,892	1,013,769	17,789,123
14				
15	Subtotal	<u>\$ 31,414,239</u>	<u>\$ 3,220,950</u>	<u>\$ 28,193,289</u>
16				
17	Less:			
18	Accumulated Deferred FIT	\$ 130,544,237	11,808,173	\$ 118,736,064
19	Customer Deposits	3,042,711	0	3,042,711
20	Injuries and Damages Reserve	5,272,558	0	5,272,558
21				
22	Subtotal	<u>\$ 138,859,507</u>	<u>\$ 11,808,173</u>	<u>\$ 127,051,334</u>
23				
24	Rate Base	<u><u>\$ 743,328,570</u></u>	<u><u>\$ 163,468,280</u></u>	<u><u>\$ 579,860,289</u></u>

Division Data Request 1-10-Supplemental

Request:

Please provide the accrued balance in the Environmental Response Fund as of December 31, 2008 and as of the latest date available.

Response:

The balance in the Environmental Response Fund as of December 31, 2008 is \$11,998,074. The balance in the fund as of July 31, 2009 is \$10,710,679. The Environmental Response Fund Report for the period April 1, 2008 through March 31, 2009 is provided in response to Commission Data Request 1-58 (Supp.).

Division Data Request 1-32-Supplemental

Request:

Please provide the operation and maintenance expenses by FERC account for the twelve months ended March 31, 2009 and when available June 30, 2009.

Response:

Please see Attachment DIV 1-32 (Supp.) for the operation and maintenance expenses by FERC account for the twelve months ended June 30, 2009.

**Narragansett Electric Company**  
**O&M Expenses**  
**For the period ended: June 30, 2009**

	<u>Reg Account</u>	<u>12 Month Total</u>
<u>Line#</u>	<u>O&amp;M Expenses</u>	
1	<u>Steam Power Generation Expenses-O&amp;M</u>	
2	Operate Steam Power Generation	-
3	Maint Steam Power Generation	-
4	Subtotal Steam Power Generation Expenses-O&M	-
5		
6	<u>Other Power Generation Expenses-O&amp;M</u>	
7	Other Power Generation-MiscExp 549000	(78)
8	Operate Other Power Generation	(78)
9	Maint Other Power Generation	-
10	Other Power Supply Expenses	-
11	Subtotal Other Power Generation Expenses-O&M	(78)
12		
13	<u>Hydro Power Generation Expenses-O&amp;M</u>	
14	Operate Hydro Power Generation	-
15	Maint Hydro Power Generation	-
16	Subtotal Hydro Power Generation Expenses-O&M	-
17		
18	<u>Transmission Expenses-O&amp;M</u>	
19	Trans Oper-Supervision & Eng 560000	328,980
20	Trans Oper-Load Dispatching 561000	1,106,868
21	Schd, Sys Cntrl & Dispatch Srv 561400	3,757,518
22	Reliab, Plan & Standards Dev 561500	117,242
23	Trans Oper-Substations 562000	726,246
24	Trans Oper-Overhead Lines 563000	22,258
25	Trans Oper-Underground Lines 564000	15,684
26	Trans Oper-Wheeling 565000	59,972,645
27	Elec Rev Wheeling-Elim 565035	22,250,417
28	Sale for Resale-Tran CR-Elim 565037	(41,768,590)
29	Trans Oper-Misc Expenses 566000	388,724
30	Oper Transmission Facilities	46,917,993
31	Trans Maint-Supervision & Eng 568000	265,236
32	Trans Maint-Buildings 569000	1,200
33	T Maint of Computer Hardware 569100	35,347
34	T Maint of Computer Software 569200	44,854
35	T Maint of Communication Equip 569300	19,863
36	Trans Maint-Substations 570000	1,012,849
37	Trans Maint-Substation-Trouble 570010	748,596
38	Trans Maint-Overhead Lines 571000	237,419
39	Trans Maint-Switch-Unplanned 571010	44,571
40	Trans Maint-Right of Way 571020	397,208
41	Trans Maint-Underground Lines 572000	147,632
42	Trans Maint-Misc Expenses 573000	70,526
43	Maint Transmission Facilities	3,025,300
44	Subtotal Transmission Expenses-O&M	49,943,293
45		
46	<u>Distribution Expenses-O&amp;M</u>	
47	Dist Oper-Supervision & Eng 580000	2,051,840
48	Dist Oper-Load Dispatching 581000	2,285,312
49	Dist Oper-Substations 582000	2,681,691
50	Dist Oper-Overhead Lines 583000	4,564,375
51	Dist Oper-Underground Lines 584000	1,627,953
52	Dist Oper-Outdoor Lighting 585000	507,445
53	Dist Oper-Electric Meters 586000	2,607,394
54	Dist Oper-CustomerInstallation 587000	1,476,777
55	Dist Oper-Misc Expenses 588000	11,164,326
56	Dist Oper-Rents 589000	10,114
57	Rents-Building-Dist-Elim 589001	87,285
58	Rents-Equip-Dist-Elim 589002	5,604
59	Operate Dist Facilities	29,070,116

**Narragansett Electric Company**  
**O&M Expenses**  
**For the period ended: June 30, 2009**

		<b>Reg Account</b>	<b>12 Month Total</b>
<u>Line#</u>	<u>O&amp;M Expenses</u>		
60	Dist Maint-Supervision & Eng	590000	26,404
61	Dist Maint-Structures	591000	29,318
62	Dist Maint-Substations	592000	1,725,601
63	Dist Maint-Substations-Trouble	592010	874,294
64	Dist Maint-Overhead Lines	593000	8,874,222
65	Dist Maint-OH Lines-Trouble	593010	134,888
66	Dist Maint-OH Lines-Veg Mgmt	593020	7,159,103
67	Dist Maint-Underground Lines	594000	199,575
68	Dist Maint-Line Transformers	595000	476,113
69	Dist Maint-Outdoor Lighting	596000	1,210,905
70	Dist Maint-Electric Meters	597000	282,070
71	Dist Maint-Misc Distr Plant	598000	75
72	Maint Distribution Facilities		<u>20,992,566</u>
73	Subtotal Distribution Expenses-O&M		<u>50,062,682</u>
74			
75	<u>Gas Expenses-O&amp;M</u>		
76	Production Expenses-Gas		-
77	Operate Gas Facilities		-
78	Maintain Gas Facilities		-
79	Subtotal Gas Expenses-O&M		<u>-</u>
80			
81	<u>Customer Expenses-O&amp;M</u>		
82	Cust Acct-Supervision	901000	979,883
83	Cust Acct-Meter Reading Exp	902000	1,383,693
84	Cust Records & Collection	903000	12,433,076
85	Uncollectible Accounts	904000	17,671,620
86	Cust Acct-Misc Expenses	905000	804,800
87	Customer Accts Oper Exp-Elec		<u>33,273,073</u>
88			
89	Cust Service-Supervision	907000	58,353
90	Cust Assistance Expenses	908000	16,301,417
91	Info&Instruct Advertising Exp	909000	16,820
92	Cust Service-Misc Expenses	910000	1,415,973
93	Demo & Selling Expenses	912000	424
94	Sales-Misc Expenses	916000	1,471
95	Cust Service & Info Expenses		<u>17,794,459</u>
96			
97	<u>Administration Expenses-O&amp;M</u>		
98	A&G-Salaries	920000	10,291,933
99	A&G-Office Supplies	921000	12,338,237
100	Admin Expense Transferred-CR	922000	10
101	A&G-Outside Services Employed	923000	3,116,294
102	Property Insurance	924000	852,899
103	Injuries & Damages Insurance	925000	5,354,331
104	Employee Pensions & Benefits	926000	22,998,121
105	Franchise Requirements	927000	11,266
106	Regulatory Comm Expenses	928000	4,687,282
107	Duplicate Charges-Credit	929000	200
108	A&G-Institutional/Goodwill Adv	930110	336,211
109	A&G-Misc Expenses	930200	4,170,102
110	A&G-Research & Development	930210	151,696
111	A&G-Rents	931000	3,189,926
112	Airplane Rent Expense-Elim	931005	39,255
113	NE Share CSS Costs-Elim	931006	489,498
114	Administrative Oper Exp-Elec		<u>68,027,261</u>
115	A&G-Maint-General Plant-Gas	932000	33,830
116	A&G Maint-General Plant-Elec	935000	217,291
117	Administrative Maint Expenses		<u>251,121</u>
118	Subtotal Administration Expenses-O&M		<u>68,278,382</u>
119			
120	Total Operation Expenses		<u>195,082,824</u>
121	Total Maintenance Expenses		<u>24,268,987</u>
122			
123	O&M Expenses		<u>219,351,812</u>



Division Data Request 11-9

Request:

Page 9: Has the Company prepared a document that is an Annual Work Plan? If so, please provide a copy of such plans that have been prepared in the last five years.

Response:

Attachment DIV 11-9 provides the capital plan for the period 2005-2009.

CQ	Division	specific/blanket	Project	Proj Description	Type	Budget Class	2005 Cap Budget	2006 Cap Budget	2007 Cap Budget	2008 Cap Budget	2009 Cap Budget
49	00000-00049 BU 49 Nondivisio	Specific	C01566	146 DYER ST DC BLDG ROOF REPL	P Electric General Plant	Facilities	-				
49	00000-00049 BU 49 Nondivisio	Specific	C02310	IM - NE Replace Misc Eqt	P Electric Distribution Line		17,000.00				
49	00000-00049 BU 49 Nondivisio	Specific	C02312	IM - NE IMHA Replace Eqt	P Electric Distribution Line		5,000.00				
49	00000-00049 BU 49 Nondivisio	Specific	C02313	IM - NE Crew Site Mod (RI)	P Electric General Plant		50,000.00				
49	00000-00049 BU 49 Nondivisio	Specific	C05680	New Roof Installation Westerly	P Electric General Plant	Facilities	-				
49	00000-00049 BU 49 Nondivisio	Specific	C05681	New Roof Installation Middletown	P Electric General Plant	Facilities	-				
49	00000-00049 BU 49 Nondivisio	Specific	C05682	New Roof Pawtucket #1	P Electric General Plant	Facilities	-				
49	00000-00049 BU 49 Nondivisio	Specific	C05686	Remove Production Building Prov	P Electric General Plant	Facilities	-				
49	00000-00049 BU 49 Nondivisio	Specific	C05688	Building Renovations Lincoln Office	P Electric General Plant	Facilities	-				
49	00000-00049 BU 49 Nondivisio	Specific	C05690	Replace Parking Lot Lincoln Office	P Electric General Plant	Facilities	-				
49	00000-00049 BU 49 Nondivisio	Specific	C05691	New Facility Providence	P Electric General Plant	Facilities	-				
49	00000-00049 BU 49 Nondivisio	Specific	C05694	Office Renovations North Kingstown	P Electric General Plant	Facilities	-				
49	00000-00049 BU 49 Nondivisio	Specific	C05698	Retire Warren Office Service Center	P Electric General Plant	Facilities	-				
49	00000-00049 BU 49 Nondivisio	Specific	C05701	Underground Storage Tank Removal	P Electric General Plant	Asset Replacement	-				
49	00000-00049 BU 49 Nondivisio	Specific	C06316	Co 49 Acctg Entries, Accruals, etc.	P Electric General Plant	Corporate/Admin/General	-				
49	00000-00049 BU 49 Nondivisio	Specific	C06636	RTU Replacements - Narr Elec	P Electric Distribution Sub	Telecommunications Capital - Dist	-				
49	00000-00049 BU 49 Nondivisio	Specific	C06675	Update Substation Maps - Narr Elec	P Electric Distribution Sub		-				
49	00000-00049 BU 49 Nondivisio	Specific	C07379	NEC As-Built Back-Log Project	P Electric Distribution Sub		-				
49	00000-00049 BU 49 Nondivisio	Specific	C07997	Transformer Containment Area - Linc	P Electric General Plant	Facilities	-				
49	00000-00049 BU 49 Nondivisio	Program	C08140	Feeder Hardening Budget - RI	P Electric Distribution Line	Asset Replacement	-				
49	00000-00049 BU 49 Nondivisio	Specific	C08409	Lincoln - Security Barrier Install	P Electric General Plant	Facilities	-				
49	00000-00049 BU 49 Nondivisio	Specific	C08512	Replace Substation Batteries	P Electric Distribution Sub	Asset Replacement	-				
49	00000-00049 BU 49 Nondivisio	Specific	C08759	AIPSO - SFS Study	P Electric Distribution Line	New Business - Commercial	-				
49	00000-00049 BU 49 Nondivisio	Specific	C08760	Miriam Hospital SFS	P Electric Distribution Line		-				
49	00000-00049 BU 49 Nondivisio	Specific	CAP049	Capital Overheads	P Electric Distribution Line	Corporate/Admin/General	-				
49	OS000-00049 Ocean State	Specific	I01549	Dist Supply Patrol Projects - Ocean State	P Electric Distribution Line		150,000.00				
49	OS000-00049 Ocean State	Program	I01559	Cable Replacement Ocean State	P Electric Distribution Line		200,000.00				
49	OS000-00049 Ocean State	Program	I02000	OS Overloaded Transformers	P Electric Distribution Line		400,000.00				
49	OS000-00049 Ocean State	Program	I02018	OS Lightning Enhancement	P Electric Distribution Line		122,436.00				
49	OS000-00049 Ocean State	Program	I02023	OS Feeder Inspection/Management	P Electric Distribution Line		1,768,906.00				
49	OS000-00049 Ocean State	Program	I02026	OS Cutout Replacement	P Electric Distribution Line		769,500.00				
49	OS000-00049 Ocean State	Program	I02035	TNECo RTU Replacement	P Electric Distribution Sub		90,000.00				
49	OS000-00049 Ocean State	Program	I02049	Recloser Installations asc w/ Coordination Study	P Electric Distribution Line		750,000.00				
49	OS000-00049 Ocean State	Specific	C00767	FEEDER PATROLS COASTAL DIST 03	P Electric Distribution Line	Reliability - Dist	-				
49	OS000-00049 Ocean State	Specific	C00771	HWY-RECONSTR SHUN PIKE JOHNSTON	P Electric Distribution Line	Public Requirements	-				
49	OS000-00049 Ocean State	Specific	C00803	DUAL WOOD-COASTAL DIST FY2004	P Electric Distribution Line	Public Requirements	-				
49	OS000-00049 Ocean State	Specific	C00804	DUAL WOOD-CAPITAL DIST FY2004	P Electric Distribution Line	Public Requirements	-				
49	OS000-00049 Ocean State	Specific	C00809	2003 FDR PATROLS CAPITAL DIST	P Electric Distribution Line	Reliability - Dist	-				
49	OS000-00049 Ocean State	Specific	C00816	RIDGEWOOD PWK-PHS 1-JOHNSTON	P Electric Distribution Line	Public Requirements	-				
49	OS000-00049 Ocean State	Specific	C00817	NEW KILVERT FEEDERS RT3 & F4	P Electric Distribution Line	Load Relief	20,000.00				
49	OS000-00049 Ocean State	Specific	C00821	FREIGHT RAIL IMPROV-BOAT SECT	P Electric Distribution Line	Public Requirements	38,000.00				
49	OS000-00049 Ocean State	Specific	C00859	SALE OF LAND IN TIVERTON, RI	P Electric Distribution Line	Land and Land Rights - Dist	-				
49	OS000-00049 Ocean State	Specific	C00890	HURRICANE ISABELLE TRACK	P Electric Distribution Line	Damage/Failure	-				
49	OS000-00049 Ocean State	Specific	C00923	HWY-POSTRD/HULINGRD/STONEYLANK	P Electric Distribution Line	Public Requirements	-				
49	OS000-00049 Ocean State	Specific	C00927	South County East Area Study	P Electric Distribution Line	Load Relief	-				
49	OS000-00049 Ocean State	Specific	C00932	RECONDUCTOR RTE 3	P Electric Distribution Line	Load Relief	-				
49	OS000-00049 Ocean State	Specific	C00940	LOAD RELIEF-1611 CONVERSION	P Electric Distribution Line	Load Relief	-				
49	OS000-00049 Ocean State	Specific	C00946	HWY-NOOSENECK HILL RD BRIDGEWG	P Electric Distribution Line	Public Requirements	-				
49	OS000-00049 Ocean State	Specific	C00999	KILVERT STREET DUCT LINE	P Electric Distribution Line	Load Relief	220,000.00				
49	OS000-00049 Ocean State	Specific	C01057	76F5 FEEDER-POINT ST SUB-OH&UG	P Electric Distribution Line	Load Relief	1,200,000.00				
49	OS000-00049 Ocean State	Specific	C01061	HWY-RECONSTR TWO MILE CORNER	P Electric Distribution Line	Public Requirements	-				
49	OS000-00049 Ocean State	Specific	C01077	HWY-TRESTLE TRAIL BIKE PATHCOV	P Electric Distribution Line	Public Requirements	-				
49	OS000-00049 Ocean State	Specific	C01091	Westerly Area Planning Study	P Electric Distribution Line	Load Relief	-				
49	OS000-00049 Ocean State	Specific	C01095	HWY-WARWICK/EG BICYCLE NETWORK	P Electric Distribution Line	Public Requirements	-				
49	OS000-00049 Ocean State	Specific	C01103	NEW 68F5 FEEDER	P Electric Distribution Line	Load Relief	-				
49	OS000-00049 Ocean State	Specific	C01108	OHL EXT - KINGSTOWN WATER	P Electric Distribution Line	New Business - Commercial	-				
49	OS000-00049 Ocean State	Specific	C01119	URD-SLOCUM WOODS, N. KINGSTOWN	P Electric Distribution Line	New Business - Residential	-				
49	OS000-00049 Ocean State	Specific	C01122	REMOVAL UG CABLE QUONSET POINT	P Electric Distribution Line	Public Requirements	-				
49	OS000-00049 Ocean State	Specific	C01140	RELOCATE RTE 403 W. DAVISVILLE	P Electric Distribution Line	Public Requirements	74,000.00				
49	OS000-00049 Ocean State	Specific	C01141	RETIRE PORTION OF P. A. R.O.W.	P Electric Distribution Line	Asset Replacement	-				
49	OS000-00049 Ocean State	Specific	C01142	VILLAGE AT MT. HOPE BAY	P Electric Distribution Line	New Business - Commercial	-				
49	OS000-00049 Ocean State	Specific	C01143	RELOCATE RT 403 HWY-PHASE 1,NK	P Electric Distribution Line	Public Requirements	188,000.00				
49	OS000-00049 Ocean State	Specific	C01144	3R IMPROVEMENTS-BALD HILL RD	P Electric Distribution Line	Public Requirements	15,000.00				
49	OS000-00049 Ocean State	Specific	C01146	FORGE ROAD BRIDGE NO. 991	P Electric Distribution Line	Public Requirements	-				
49	OS000-00049 Ocean State	Specific	C01147	RECONSTRUCT RT 44-CONTRACT 2	P Electric Distribution Line	Public Requirements	-				
49	OS000-00049 Ocean State	Specific	C01149	INST DUCTLN-ROG WILLIAMS BRIDG	P Electric Distribution Line	Public Requirements	-				
49	OS000-00049 Ocean State	Specific	C01150	RECONSTR HUNT RIVER RR BRIDGE	P Electric Distribution Line	Public Requirements	-				
49	OS000-00049 Ocean State	Specific	C01152	HWY-REPL POLES TEN ROD ROAD NK	P Electric Distribution Line	Public Requirements	-				
49	OS000-00049 Ocean State	Specific	C01153	I-195 RELOCATION PREL. ENG.	P Electric Distribution Line	Public Requirements	-				
49	OS000-00049 Ocean State	Specific	C01155	MH&DUCT, LADD CENTER, EXETER	P Electric Distribution Line	New Business - Commercial	-				
49	OS000-00049 Ocean State	Specific	C01157	3R CRANSTON ST BRIDGE/VIADUCT	P Electric Distribution Line	Public Requirements	-				
49	OS000-00049 Ocean State	Specific	C01158	LOAD RELIEF-30F2 TEN ROD RD NK	P Electric Distribution Line	Load Relief	-				
49	OS000-00049 Ocean State	Specific	C01159	RECON OF LINCOLN AVE RR BRIDGE	P Electric Distribution Line	Public Requirements	-				
49	OS000-00049 Ocean State	Specific	C01162	NEESCOM SURVEY PROV TO CT LINE	P Electric Distribution Line	Public Requirements	-				
49	OS000-00049 Ocean State	Specific	C01163	SEGMENT 4A LINC & CUMBERLAND	P Electric Distribution Line	Public Requirements	-				
49	OS000-00049 Ocean State	Specific	C01164	SEGMENT 4B LINC 7 CUMBERLAND	P Electric Distribution Line	Public Requirements	-				
49	OS000-00049 Ocean State	Specific	C01165	HWY-RT 138-BAILEY BRK/OLIPHANT	P Electric Distribution Line	Public Requirements	20,000.00				
49	OS000-00049 Ocean State	Specific	C01168	HARRIS AVE RAILROAD ST-MA-RI	P Electric Distribution Line	Public Requirements	-				
49	OS000-00049 Ocean State	Specific	C01169	COX TPA-BARR, WARREN BRISTOL RI	P Electric Distribution Line	Public Requirements	-				
49	OS000-00049 Ocean State	Specific	C01170	RECONSTRU RT 146/116 INTERCHG	P Electric Distribution Line	Public Requirements	1,050,000.00				
49	OS000-00049 Ocean State	Specific	C01172	SOCKANOSSET CROSSING CRANSTON	P Electric Distribution Line	New Business - Commercial	-				
49	OS000-00049 Ocean State	Specific	C01174	JOHNSTON SUBSTATION DISTR	P Electric Distribution Line	Load Relief	-				
49	OS000-00049 Ocean State	Specific	C01175	I-195 RELOCATIONS - PART 3	P Electric Distribution Line	Public Requirements	50,000.00				
49	OS000-00049 Ocean State	Specific	C01179	HWY-RT 5-95 TO POTTERSV AV WARW	P Electric Distribution Line	Public Requirements	-				
49	OS000-00049 Ocean State	Specific	C01180	FIBERTECH 3RD PRTY-CAPTL DIST	P Electric Distribution Line	Public Requirements	-				
49	OS000-00049 Ocean State	Specific	C01183	REPLACE BRIDGE 769 & 774	P Electric Distribution Line	Public Requirements	-				
49	OS000-00049 Ocean State	Specific	C01184	BREAKNECK HILL ROAD	P Electric Distribution Line	Public Requirements	-				
49	OS000-00049 Ocean State	Specific	C01186	IMPROV TO RT10 CONTRACT 2	P Electric Distribution Line	Public Requirements	-				
49	OS000-00049 Ocean State	Specific	C01187	I-195 RELOCATION - PART 4	P Electric Distribution Line	Public Requirements	-				
49	OS000-00049 Ocean State	Specific	C01188	LOAD RELIEF FOR 64F2	P Electric Distribution Line	Load Relief	-				
49	OS000-00049 Ocean State	Specific	C01189	RECONSTRUCT MESHANT/OUT EXCHG	P Electric Distribution Line	Public Requirements	-				
49	OS000-00049 Ocean State	Specific	C01193	HWY-REPL POLES SO COUNTY BIKE PATH	P Electric Distribution Line	Public Requirements	-				
49	OS000-00049 Ocean State	Specific	C01197	URD TAYLORS LANE SOUTH	P Electric Distribution Line	New Business - Residential	70,000.00				
49	OS000-00049 Ocean State	Specific	C01198	COX CABLE MAKE READY	P Electric Distribution Line	Public Requirements	-				
49	OS000-00049 Ocean State	Specific	C01199	I-195 RELOCATION - PART 5	P Electric Distribution Line	Public Requirements	-				
49	OS000-00049 Ocean State	Specific	C01202	HWY-RIVER POINT PARK-WWRK	P Electric Distribution Line	Public Requirements	-				
49	OS000-00049 Ocean State	Specific	C01203	HWY-PARK AVENUE PORTSMTH	P Electric Distribution Line	Public Requirements	-				
49	OS000-00049 Ocean State	Specific	C01204	CRANSTON COMMONS PHASE 3B	P Electric Distribution Line	New Business - Residential	-				

CQ	Division	Specific/blanket	Project	Proj Description	Type	Budget Class	2005 Cap Budget	2006 Cap Budget	2007 Cap Budget	2008 Cap Budget	2009 Cap Budget
49	OS000-00049 Ocean State	Specific	C01206	BROWN UNIVERSITY FOURTH FEEDER	P	Electric Distribution Line	New Business - Commercial	485,000.00	-	-	-
49	OS000-00049 Ocean State	Specific	C01209	DIF-URD-TANGLEWOOD EST-SMTHFLD	P	Electric Distribution Line	Damage/Failure	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01213	KENT COUNTY 4TH 12-47KV FEEDER	P	Electric Distribution Line	Load Relief	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01214	HWY-SALT STORAGE FACILITIES	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01215	RELOCATE 2232 LINE.COVENTRY,RI	P	Electric Distribution Line	Asset Replacement	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01216	MAPLEVILLE BRIDGE	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01218	I-195 RELOCATION - ALLENS AVE	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01219	3302 LINE REHAB	P	Electric Distribution Line	Asset Replacement	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01220	NEW FDR 76F5-FIELDS POINT CONV	P	Electric Distribution Line	Reliability - Dist	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01221	ALLENS AVE RELOCATIONS - NBC	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01223	ACNW VLT 118 - MASON BLDG. PRV	P	Electric Distribution Line	New Business - Commercial	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01224	TORAY LUMIRROR CO-GENERATION	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01225	INST DUCTLN& CBL5 FRIP-RW BRID	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01226	NEW FDR 76F3. PT ST SUB - PROV	P	Electric Distribution Line	New Business - Commercial	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01227	2/3 & 12/1, 2002 LOAD RELIEF	P	Electric Distribution Line	Load Relief	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01228	COX CABLE MAKE READY - 2002	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01229	I-195 RELOCATION-CONT 4 PH-2	P	Electric Distribution Line	Public Requirements	400,000.00	-	-	-
49	OS000-00049 Ocean State	Specific	C01233	EXTEND 3309 TO IMMUNEX	P	Electric Distribution Line	New Business - Commercial	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01234	EDDY ST/ ALLENS AVE DUCTLINE	P	Electric Distribution Line	Load Relief	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01236	HWY REPL POLES KING ST - EG	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01237	JEFFERSON AT PROVIDENCE PLACE	P	Electric Distribution Line	New Business - Commercial	-	-	-	-
49	OS000-00049 Ocean State	Program	C01239	OFC REPL - FY03 - OCEAN STATE	P	Electric Distribution Line	Asset Replacement	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01241	ACNW SVC 194WASHINGTON ST PROV	P	Electric Distribution Line	New Business - Commercial	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01242	ALS FO CABLE INST. MH49 PROV	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01243	WEBSTER STREET RECONDUCTOR	P	Electric Distribution Line	Load Relief	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01244	NEE-SCOM SURVEY WOONSOCKET	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01245	3RD PARTY-COX-FOSTER RI	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01246	OHUG-WIDE TTA GOLF S.KINGSTOWN	P	Electric Distribution Line	New Business - Commercial	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01248	PANERRA BREAD	P	Electric Distribution Line	New Business - Commercial	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01250	CLARKSON ST 13F9 FDR - PROV	P	Electric Distribution Line	Load Relief	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01253	22 AND 33 KV POLE REPLACEMENT	P	Electric Distribution Line	Asset Replacement	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01255	URI RECS & INC CAPAC 3307/3308	P	Electric Distribution Line	Load Relief	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01256	83F6 FEEDER - HOPKINS HILL	P	Electric Distribution Line	Load Relief	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01257	2/1 ASSET REPL RELIA IMPR PROV	P	Electric Distribution Line	Asset Replacement	315,000.00	-	-	-
49	OS000-00049 Ocean State	Specific	C01258	CAPITAL DIST. 200% XFMR OVRLDS	P	Electric Distribution Line	Load Relief	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01259	OVERLOADED TRANSFORMERS 2002	P	Electric Distribution Line	Load Relief	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01261	HWY REPL POLES RT 403 NK	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01263	38F1 RECONDUCTURING	P	Electric Distribution Line	Load Relief	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01264	38F3 RECONDUCTURING	P	Electric Distribution Line	Load Relief	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01265	38F4 RECONDUCTURING	P	Electric Distribution Line	Load Relief	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01266	HWY REPL POLES RT 2 WARWICK	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01267	FEEDER PATROLS COASTAL DIST 02	P	Electric Distribution Line	Reliability - Dist	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01268	ALS FO INSTALL-40 WESTMINSTER	P	Electric Distribution Line	General Equipment - Dist	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01269	RECONDUCTOR THE 68F4 FDR	P	Electric Distribution Line	Load Relief	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01271	RISD FO INSTALL-86 S.MAIN-PROV	P	Electric Distribution Line	Telecommunications Capital - Dist	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01272	THIRD PARTY ATAC NECO FY 2004	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01273	TWOOD 18F6 ROAD RELIEF JOHN	P	Electric Distribution Line	Load Relief	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01274	WOONAQUATUCKET BIKE TRAIL	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01275	CCRI - LINCOLN CAMPUS	P	Electric Distribution Line	New Business - Commercial	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01276	KILVERT ST. FEEDER RECONFIGURE	P	Electric Distribution Line	Load Relief	100,000.00	-	-	-
49	OS000-00049 Ocean State	Specific	C01277	RT 136, NARROWS & GOODINGS	P	Electric Distribution Line	New Business - Commercial	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01278	195,WALCOTT & EXCHANGE BRIDGES	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01279	OFC REPL - FY04 - OCEAN STATE	P	Electric Distribution Line	Asset Replacement	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01280	6/2Z CONVERSION TO 76F4	P	Electric Distribution Line	Load Relief	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01281	PECK ST DUCTLINE	P	Electric Distribution Line	Load Relief	20,000.00	-	-	-
49	OS000-00049 Ocean State	Specific	C01284	OH-PRI SVC TO MBTA-PAWT.	P	Electric Distribution Line	New Business - Commercial	80,000.00	-	-	-
49	OS000-00049 Ocean State	Specific	C01286	HWY-WYOMING BRIDGE #4443	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01287	76F4 LOAD RELIEF-PUBLIC ST PRV	P	Electric Distribution Line	Load Relief	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01288	HWY-RT 1 INTERSECTION IMPROVE	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01289	HYW-WARREN AV BRIDGE 473 E PR	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01290	HYW-MIDDLE HYW CULVERT BARRIN	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01291	2004 FISCAL COASTAL STORM PROJ	P	Electric Distribution Line	Storm	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01292	PROV YEARLY STORM PROJ FY2004	P	Electric Distribution Line	Storm	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01293	PROVIDE SVC TO METALS RECYCLNG	P	Electric Distribution Line	New Business - Commercial	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01294	HWY-TARKLIN & MOWRY BURRILL	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01298	I-195 RELOCATION CONT 4 PH 1	P	Electric Distribution Line	Public Requirements	400,000.00	-	-	-
49	OS000-00049 Ocean State	Specific	C01300	SOCKANOSSET CROSSING PARK CRAN	P	Electric Distribution Line	New Business - Commercial	75,000.00	-	-	-
49	OS000-00049 Ocean State	Specific	C01301	POINT ST DUCT LINE RELOCATION	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01304	DIG IN ALLENS@BLACKSTONE PRV	P	Electric Distribution Line	Damage/Failure	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01309	18F9 FEEDER-JOHNSTON SUB-OH&UG	P	Electric Distribution Line	Load Relief	135,000.00	-	-	-
49	OS000-00049 Ocean State	Specific	C01311	MILL FIRE FLORANCE DR WOOD	P	Electric Distribution Line	Damage/Failure	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01312	Punam Pike Off Dist for 5th Fdr	P	Electric Distribution Line	Load Relief	560,000.00	-	-	-
49	OS000-00049 Ocean State	Specific	C01313	TELCO REQUESTED TRANSFERS 2003	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01315	ACNW Vlt 35 Middle & Eddy, Prov.	P	Electric Distribution Line	Asset Replacement	260,000.00	-	-	-
49	OS000-00049 Ocean State	Specific	C01317	HART COMPANIES - HIGHLAND IND	P	Electric Distribution Line	New Business - Commercial	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01318	OLNEY ARNOLD RD REBUILD-CRANST	P	Electric Distribution Line	Load Relief	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01320	NB - CINTAS CORP - CUMBERLAND	P	Electric Distribution Line	New Business - Commercial	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01321	HWY-RT 117 ARTERIAL IMPROVEMTS	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01328	HWY-RECON. OF RTE. 4 & U.S. 1	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01330	HWY-RELOCATE RTE 403 CONTR 2	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01332	HWY-POST RD NKLINLE TO PEACH	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01333	HWY-RT3-HARKNEY HL&WWRK TWN LN	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01472	DYER ST-INST. TWO TRANSFORMERS	P	Electric Distribution Sub	Reliability - Dist	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01473	WASHINGTON SUBST DOUBLE END	P	Electric Distribution Sub	Load Relief	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01474	RIVERSIDE SUB REBLD	P	Electric Distribution Sub	Load Relief	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01475	JEPSON SUB GROUND GRID	P	Electric Distribution Sub	Damage/Failure	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01476	FRANKLIN SQ-REPLACE 12KV VTS	P	Electric Distribution Sub	Asset Replacement	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01477	COASTAL-FEEDER LOAD REDUCTION	P	Electric Distribution Sub	Reliability - Dist	80,000.00	-	-	-
49	OS000-00049 Ocean State	Specific	C01478	KENT COUNTY-INST 3 FEEDER POS.	P	Electric Distribution Sub	Load Relief	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01479	SPCC IMPROVEMENTS	P	Electric Distribution Sub	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01480	SPCC IMPRV @ ELDRED & DEXTER	P	Electric Distribution Sub	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01481	INDOOR SUBSTATION INITIATIVES	P	Electric Distribution Sub	Asset Replacement	1,400,000.00	-	-	-
49	OS000-00049 Ocean State	Specific	C01482	POINT ST.#76-INSTALL F3 AND F6	P	Electric Distribution Sub	Load Relief	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01483	RETIRE MISC. EQUIP @ 13 SUBST.	P	Electric Distribution Sub	Asset Replacement	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01484	FRANKLIN SQ 11-11.5KV BREAKERS	P	Electric Distribution Sub	Asset Replacement	200,000.00	-	-	-
49	OS000-00049 Ocean State	Specific	C01485	KENT CITY-34.5 FDR FOR POSITION	P	Electric Distribution Sub	Load Relief	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01486	WAKEFIELD #17- 17F3 FDR & CAPS	P	Electric Distribution Sub	Load Relief	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01487	SOUTH COUNTY EMS INTEGRATION	P	Electric Distribution Sub	Load Relief	20,000.00	-	-	-

CQ	Division	Specific/blanket	Project	Proj Description	Type	Budget Class	2005 Cap Budget	2006 Cap Budget	2007 Cap Budget	2008 Cap Budget	2009 Cap Budget
49	OS000-00049 Ocean State	Specific	C01488	I-195 RELOC DYER ST CAP BANKS	P Electric Distribution Sub	Public Requirements	40,000.00				
49	OS000-00049 Ocean State	Specific	C01489	HOPKINS HILL-INST 12KV CAP	P Electric Distribution Sub	Load Relief	-				
49	OS000-00049 Ocean State	Specific	C01490	DISCONNECT & INSULATOR REPLACE	P Electric Distribution Sub	Reliability - Dist	-				
49	OS000-00049 Ocean State	Specific	C01491	DISCONNECT & INSULATOR REPLACE	P Electric Distribution Sub	Reliability - Dist	-				
49	OS000-00049 Ocean State	Specific	C01492	CLARKSON-INST 9TH FDR & CAP	P Electric Distribution Sub	Load Relief	-				
49	OS000-00049 Ocean State	Specific	C01493	ELMWOOD - INSTALL CAP BANK SW	P Electric Distribution Sub	Damage/Failure	-				
49	OS000-00049 Ocean State	Specific	C01494	ADMIRAL-INST CAP BANK SWITCH	P Electric Distribution Sub	Damage/Failure	-				
49	OS000-00049 Ocean State	Specific	C01495	DRUMROCK REACTORS & SWITCHES	P Electric Distribution Sub	Load Relief	-				
49	OS000-00049 Ocean State	Specific	C01496	HOPKINS HILL-34.5 KV CAP BANKS	P Electric Distribution Sub	Reliability - Dist	-				
49	OS000-00049 Ocean State	Specific	C01497	SWRI- INSTALL CAP BANKS	P Electric Distribution Sub	Reliability - Dist	-				
49	OS000-00049 Ocean State	Specific	C01498	INST NEW LPS SUB - KILVERT ST	P Electric Distribution Sub	Load Relief	1,100,000.00				
49	OS000-00049 Ocean State	Specific	C01500	Smithfield Area Planning Study	P Electric Distribution Sub	Load Relief	-				
49	OS000-00049 Ocean State	Specific	C01501	N. Blackstone Valley Ph1 Area Study	P Electric Distribution Sub	Reliability - Dist	-				
49	OS000-00049 Ocean State	Specific	C01502	N. Blackstone Valley Ph3 Area Study	P Electric Distribution Sub	Load Relief	-				
49	OS000-00049 Ocean State	Specific	C01505	Dorville Sub Area Planning Study	P Electric Distribution Sub	Load Relief	-				
49	OS000-00049 Ocean State	Specific	C01506	FIELDS PT SUB - REMOVE/RETIRE	P Electric Distribution Sub	Asset Replacement	-				
49	OS000-00049 Ocean State	Specific	C01509	STUDY - JOHNSTON FEEDERS STUDY	P Electric Distribution Sub	Load Relief	-				
49	OS000-00049 Ocean State	Specific	C01511	WAKEFIELD #17: 17F1 & F2 DRIS	P Electric Distribution Sub	Load Relief	700,000.00				
49	OS000-00049 Ocean State	Specific	C01512	KENYON SUB - INSTALL 68F5	P Electric Distribution Sub	Load Relief	350,000.00				
49	OS000-00049 Ocean State	Specific	C01513	STUDY-OLNEYVILLE 4KV BREAKERS	P Electric Distribution Sub	Load Relief	-				
49	OS000-00049 Ocean State	Specific	C01520	PONTIAC-INST 3.6MVAR CAP	P Electric Distribution Sub	Load Relief	-				
49	OS000-00049 Ocean State	Specific	C01521	STUDY-HARRIS AVE 4KV BREAKERS	P Electric Distribution Sub	Load Relief	-				
49	OS000-00049 Ocean State	Specific	C01515	Ridgeway 23KV Equipment	P Electric Distribution Sub	Reliability - Dist	-				
49	OS000-00049 Ocean State	Specific	C01516	POINT ST #76: ADD 76F5 & TIES	P Electric Distribution Sub	Load Relief	300,000.00				
49	OS000-00049 Ocean State	Specific	C01517	FRANKLIN SQ: REPL RI HOSP TRAN	P Electric Distribution Sub	Asset Replacement	800,000.00				
49	OS000-00049 Ocean State	Specific	C01518	Newport Area Planning Study	P Electric Distribution Sub	Load Relief	-				
49	OS000-00049 Ocean State	Specific	C01519	LINCOLN AVE-INST 3.6MVAR CAP	P Electric Distribution Sub	Load Relief	-				
49	OS000-00049 Ocean State	Specific	C01520	PONTIAC-INST 3.6MVAR CAP	P Electric Distribution Sub	Load Relief	-				
49	OS000-00049 Ocean State	Specific	C01521	SPRAGUE ST #36: INDOOR SUB MOD	P Electric Distribution Sub	Asset Replacement	-				
49	OS000-00049 Ocean State	Specific	C01522	ADMIRAL ST #9: INDOOR SUB MODS	P Electric Distribution Sub	Asset Replacement	-				
49	OS000-00049 Ocean State	Specific	C01523	HARRIS AVE #12: INDOOR SUB MOD	P Electric Distribution Sub	Asset Replacement	-				
49	OS000-00049 Ocean State	Specific	C01524	OLNEYVILLE #6: INDOOR SUB MODS	P Electric Distribution Sub	Asset Replacement	-				
49	OS000-00049 Ocean State	Specific	C01525	ROCHAMBEAU #37: INDOOR SUB MOD	P Electric Distribution Sub	Asset Replacement	-				
49	OS000-00049 Ocean State	Specific	C01526	DYER ST #2: INDOOR SUB MODS	P Electric Distribution Sub	Asset Replacement	-				
49	OS000-00049 Ocean State	Specific	C01527	PAWTUCKET #1: INDOOR SUB MODS	P Electric Distribution Sub	Asset Replacement	-				
49	OS000-00049 Ocean State	Specific	C01528	ELMWOOD #7: INDOOR SUB MODS	P Electric Distribution Sub	Asset Replacement	-				
49	OS000-00049 Ocean State	Specific	C01529	SOUTH ST- INDOOR SUB MODS	P Electric Distribution Sub	Asset Replacement	-				
49	OS000-00049 Ocean State	Specific	C01530	FRANKLIN SQ#11: INDOOR SUB MOD	P Electric Distribution Sub	Asset Replacement	-				
49	OS000-00049 Ocean State	Specific	C01531	PAWTUCKET #2: INDOOR SUB MODS	P Electric Distribution Sub	Asset Replacement	-				
49	OS000-00049 Ocean State	Specific	C01532	RIVERSIDE #108: INDOOR SUB MOD	P Electric Distribution Sub	Asset Replacement	-				
49	OS000-00049 Ocean State	Specific	C01533	JOHNSTON #18: F8 & F9 FEEDERS	P Electric Distribution Sub	Load Relief	400,000.00				
49	OS000-00049 Ocean State	Specific	C01534	CHOPMIST SUB: THIRD FEEDER	P Electric Distribution Sub	Load Relief	990,000.00				
49	OS000-00049 Ocean State	Specific	C01535	PUTNAM PIKE #38: ADD FDR's & Cap	P Electric Distribution Sub	Load Relief	950,000.00				
49	OS000-00049 Ocean State	Specific	C01537	NEWPORT 23KV UPGRADE	P Electric Distribution Sub	Reliability - Dist	90,737.00				
49	OS000-00049 Ocean State	Specific	C01558	FACILITY INVESTIGATION OSD	P Electric General Plant	Facilities	-				
49	OS000-00049 Ocean State	Specific	C01560	UHF TRUNK RADIO CONV CAPITAL	P Electric General Plant	Telecommunications Capital - Dist	-				
49	OS000-00049 Ocean State	Specific	C01561	UHF TRUNK RADIO CONV COASTAL	P Electric General Plant	Telecommunications Capital - Dist	-				
49	OS000-00049 Ocean State	Specific	C02223	OS OFC - Replacements FY07	P Electric Distribution Line		1,000,000.00				
49	OS000-00049 Ocean State	Specific	C02224	KENYON SUB - INST FIFTH FDR MA	P Electric Distribution Line		250,000.00				
49	OS000-00049 Ocean State	Specific	C02225	Pawtucket #1 Metal Clad Sub- Feeder	P Electric Distribution Line	Asset Replacement	-				
49	OS000-00049 Ocean State	Specific	C02226	CHOPMIST SUPPLY UPGARDE	P Electric Distribution Line		135,000.00				
49	OS000-00049 Ocean State	Specific	C02227	UNIDENTIFIED LOAD RELIEF PROJE	P Electric Distribution Line		-				
49	OS000-00049 Ocean State	Specific	C02228	WESTERLY CONV (ASC W BRK REM)	P Electric Distribution Line		-				
49	OS000-00049 Ocean State	Specific	C02232	Point St Sub New Fdr Cap/Cr Dist	P Electric Distribution Line	Load Relief	-				
49	OS000-00049 Ocean State	Specific	C02233	Dyer Street Sub - Getaway Rerouting	P Electric Distribution Line	Asset Replacement	-				
49	OS000-00049 Ocean State	Specific	C02234	New Smithfield Area Feeder Mainline	P Electric Distribution Line		25,000.00				
49	OS000-00049 Ocean State	Specific	C02235	SFS - Citizens Bank	P Electric Distribution Line		-				
49	OS000-00049 Ocean State	Specific	C02241	UNIDENTIFIED N.B.R. PROJS	P Electric Distribution Line		-				
49	OS000-00049 Ocean State	Specific	C02246	UNIDENTIFIED N.B.C. PROJ'S	P Electric Distribution Line		-				
49	OS000-00049 Ocean State	Specific	C02248	UNIDENTIFIED P.R. PROJ'S	P Electric Distribution Line		-				
49	OS000-00049 Ocean State	Specific	C02251	RECONSTRUCTION OF VAULT #72	P Electric Distribution Line	Asset Replacement	145,000.00				
49	OS000-00049 Ocean State	Specific	C02252	OS OFC Initiative FY07	P Electric Distribution Line		-				
49	OS000-00049 Ocean State	Specific	C02253	Johnston Sub - Distribution Supply Line to Metal	P Electric Distribution Line		275,000.00				
49	OS000-00049 Ocean State	Specific	C02254	OS OFC Initiative FY06	P Electric Distribution Line	Asset Replacement	-				
49	OS000-00049 Ocean State	Specific	C02255	UNIDENTIFIED REL PROJ'S	P Electric Distribution Line		-				
49	OS000-00049 Ocean State	Specific	C02256	UNIDENTIFIED DIF PROJ'S	P Electric Distribution Line		-				
49	OS000-00049 Ocean State	Specific	C02257	Underground Cable Replacement Progr	P Electric Distribution Line	Asset Replacement	-				
49	OS000-00049 Ocean State	Specific	C02258	Narragansett Sub-transmission rehab	P Electric Distribution Line	Asset Replacement	150,000.00				
49	OS000-00049 Ocean State	Specific	C02259	Inst cable & duct RI Hosp 3320/3324	P Electric Distribution Line	Asset Replacement	400,000.00				
49	OS000-00049 Ocean State	Specific	C02267	AFSC TNECO Ocean State DISTRICT - LINE5	P Electric Distribution Line		(999,828.00)				
49	OS000-00049 Ocean State	Specific	C02268	AFSC TNECO Ocean State DISTRICT - LINE5	P Electric Distribution Line		(424,379.00)				
49	OS000-00049 Ocean State	Specific	C02270	INST MAINLINE 72F2 FDR FAIRFAX	P Electric Distribution Line		100,000.00				
49	OS000-00049 Ocean State	Specific	C02276	I-195 Relocation Contract 7	P Electric Distribution Line		340,000.00				
49	OS000-00049 Ocean State	Specific	C02277	New Woonsocket Substation Feeder Ma	P Electric Distribution Line	General Equipment - Dist	-				
49	OS000-00049 Ocean State	Specific	C02278	Reconductor 63F6 Mainline	P Electric Distribution Line		210,000.00				
49	OS000-00049 Ocean State	Specific	C02279	Newport Area Feeder Mainline Capaci	P Electric Distribution Line		-				
49	OS000-00049 Ocean State	Specific	C02280	WESTERLY 4KV BRKR ELIMINATION	P Electric Distribution Sub		10,000.00				
49	OS000-00049 Ocean State	Specific	C02281	AFSC TNECO Ocean State DISTRICT - SUB	P Electric Distribution Sub		(300,155.00)				
49	OS000-00049 Ocean State	Specific	C02282	AFSC TNECO Ocean State DISTRICT - SUB	P Electric Distribution Sub		(117,227.00)				
49	OS000-00049 Ocean State	Specific	C02284	Newport Area Substation Capacity In	P Electric Distribution Sub		-				
49	OS000-00049 Ocean State	Specific	C02285	Harris Ave. Sub - 4kV Breaker Repla	P Electric Distribution Sub	Asset Replacement	-				
49	OS000-00049 Ocean State	Specific	C02286	Franklin Square - Replace H Breaker	P Electric Distribution Sub		-				
49	OS000-00049 Ocean State	Specific	C02287	New Substation Capacity - Post Road	P Electric Distribution Sub		-				
49	OS000-00049 Ocean State	Specific	C02288	New Woonsocket Substation	P Electric Distribution Sub	Asset Replacement	-				
49	OS000-00049 Ocean State	Specific	C02289	Pawtucket #1 - Metal Clad Substation	P Electric Distribution Sub	Asset Replacement	-				
49	OS000-00049 Ocean State	Specific	C02291	Point Street - 7th Fdr Position (E)	P Electric Distribution Sub		-				
49	OS000-00049 Ocean State	Specific	C02292	Dyer Street Indoor Sub Rebuild	P Electric Distribution Sub	Asset Replacement	-				
49	OS000-00049 Ocean State	Specific	C02293	Olneyville Substation 4kV Breaker R	P Electric Distribution Sub		-				
49	OS000-00049 Ocean State	Specific	C02294	DYER ST 11KV BREAKERS PHASE 1	P Electric Distribution Sub		400,000.00				
49	OS000-00049 Ocean State	Specific	C02295	UNIDENTIFIED SUBSTATION IMPROV	P Electric Distribution Sub		-				
49	OS000-00049 Ocean State	Specific	C02296	D - INST CAPACITORS - DAVIS/VILL	P Electric Distribution Sub		-				
49	OS000-00049 Ocean State	Specific	C02297	HOPKINS HILL - INST 34.5KV BRE	P Electric Distribution Sub		-				
49	OS000-00049 Ocean State	Specific	C02298	UNIDENTIFIED SUBSTATION LOAD R	P Electric Distribution Sub		-				
49	OS000-00049 Ocean State	Specific	C02300	ELMWOOD 23KV BREAKER REPLACEME	P Electric Distribution Sub	Asset Replacement	-				
49	OS000-00049 Ocean State	Specific	C02301	FARNUM PIKE - REPLACE VIR BREA	P Electric Distribution Sub		-				
49	OS000-00049 Ocean State	Specific	C02302	FRANKLIN SQ: REPLACE GE ARA BR	P Electric Distribution Sub		-				
49	OS000-00049 Ocean State	Specific	C02304	New Smithfield Area Substation Capa	P Electric Distribution Sub		25,000.00				
49	OS000-00049 Ocean State	Specific	C02305	LINCOLN AVE SUB INST CAP'S	P Electric Distribution Sub		-				
49	OS000-00049 Ocean State	Specific	C02306	PONTIAC SUB INST CAPS	P Electric Distribution Sub		-				

CQ	Division	specific/blanket	Project	Proj Description	Type	Budget Class	2005 Cap Budget	2006 Cap Budget	2007 Cap Budget	2008 Cap Budget	2009 Cap Budget
49	OS000-00049 Ocean State	Specific	C02308	Geneva - replace Cap Vac switch	P Electric Distribution Sub	Asset Replacement	100,000.00				
49	OS000-00049 Ocean State	Specific	C02309	FRANKLIN SQ. REACTORS	P Electric Distribution Sub		100,000.00				
49	OS000-00049 Ocean State	Specific	C02323	DAMAGE - PROMENADE STREET	P Electric Distribution Line	Damage/Failure					
49	OS000-00049 Ocean State	Specific	C02324	27F1-27F2 27F3 REBUILD-CRANSTN	P Electric Distribution Line	Load Relief	100,000.00				
49	OS000-00049 Ocean State	Specific	C02325	HWY-IR IMPROV-RT10/RESERVIOARV	P Electric Distribution Line	Public Requirements	30,000.00				
49	OS000-00049 Ocean State	Specific	C02326	LINCOLN FEEDERS	P Electric Distribution Line	Load Relief	-				
49	OS000-00049 Ocean State	Specific	C02329	LINCOLN REPLACE COM SHELTER	P Electric General Plant	General Equipment - Dist	-				
49	OS000-00049 Ocean State	Specific	C02532	FY05 LIGHTING PROT-CAPITAL	P Electric Distribution Line	Reliability - Dist	-				
49	OS000-00049 Ocean State	Specific	C02533	FY05 LIGHTING PROT-CAPITAL	P Electric Distribution Line	Reliability - Dist	-				
49	OS000-00049 Ocean State	Specific	C02535	HWY-ROYAL MILLS BRIDGE NO.27	P Electric Distribution Line	Public Requirements	-				
49	OS000-00049 Ocean State	Specific	C02536	J-195 CONTRACT 4 PHASE III	P Electric Distribution Line	Public Requirements	550,000.00				
49	OS000-00049 Ocean State	Specific	C02537	JOHNSTON #18 -METALS RECYCLING	P Electric Distribution Sub	New Business - Commercial	330,000.00				
49	OS000-00049 Ocean State	Specific	C02538	CONDEMNED POLES FY05-CAPITAL	P Electric Distribution Line	Asset Replacement	-				
49	OS000-00049 Ocean State	Specific	C02539	CONDEMNED POLES FY05-COASTAL	P Electric Distribution Line	Asset Replacement	-				
49	OS000-00049 Ocean State	Specific	C02540	12KV OHLE FOR LASALLEACAD-PRV	P Electric Distribution Line	Load Relief	-				
49	OS000-00049 Ocean State	Specific	C02579	J-195 CONTRACT 7 - DUCT & CBL	P Electric Distribution Line	Public Requirements	-				
49	OS000-00049 Ocean State	Specific	C02582	38K21 SURVEY AT SPRING WHARF	P Electric Distribution Line	Public Requirements	-				
49	OS000-00049 Ocean State	Specific	C03026	LINCOLN DISPATCH IMPROVEMENTS	P Electric General Plant	Reliability - Dist	525,000.00				
49	OS000-00049 Ocean State	Specific	C03027	CAPITAL DIST. XFMR OVRLEDSFY05	P Electric Distribution Line	Reliability - Dist	-				
49	OS000-00049 Ocean State	Specific	C03028	HWY-GOAT ISLAND CAUSEWAY	P Electric Distribution Line	Public Requirements	-				
49	OS000-00049 Ocean State	Specific	C03029	HWY-RANDALL ST BRIDGE PROV	P Electric Distribution Line	Public Requirements	-				
49	OS000-00049 Ocean State	Specific	C03030	DYER ST. REPLACE 15 KV BRKS	P Electric Distribution Sub	Asset Replacement	-				
49	OS000-00049 Ocean State	Specific	C03031	HWY-IMPROVEMENTS TO MOVRY ROAD	P Electric Distribution Line	Public Requirements	-				
49	OS000-00049 Ocean State	Specific	C03032	NEW 17F1 FEEDER RECONFIG	P Electric Distribution Line	Load Relief	-				
49	OS000-00049 Ocean State	Specific	C03033	Putnam Pike OH&UG Dist 38F6 Fdr	P Electric Distribution Line	Load Relief	-				
49	OS000-00049 Ocean State	Specific	C03170	OFC REPL - FY05 - OCEAN STATE	P Electric Distribution Line	Asset Replacement	-				
49	OS000-00049 Ocean State	Specific	C03171	DUMMY CONVER PROJ-DISTR LINE	P Electric Distribution Line	Public Requirements	-				
49	OS000-00049 Ocean State	Specific	C03190	FY05 CUTOUT REPL-CAPITAL DIST	P Electric Distribution Line	Reliability - Dist	-				
49	OS000-00049 Ocean State	Specific	C03191	FY05 CUTOUT REPL-COASTAL DIST	P Electric Distribution Line	Asset Replacement	-				
49	OS000-00049 Ocean State	Specific	C03194	RESERVE PROJECT CAPITAL DIST	P Electric Distribution Line	Damage/Failure	-				
49	OS000-00049 Ocean State	Specific	C03195	RESERVE PROJECT CAPITAL DIST	P Electric Distribution Line	New Business - Commercial	-				
49	OS000-00049 Ocean State	Specific	C03198	RECLOSER INST CAPITAL DIST	P Electric Distribution Line	Asset Replacement	-				
49	OS000-00049 Ocean State	Specific	C03199	RECLOSER INST COASTAL DIST	P Electric Distribution Line	Reliability - Dist	-				
49	OS000-00049 Ocean State	Specific	C03203	COASTAL DIST XFMR OVRLEDS FY05	P Electric Distribution Line	Reliability - Dist	-				
49	OS000-00049 Ocean State	Specific	C04030	New Smithfield Area Feeder Capacity	P Electric Distribution Line	Load Relief	-				
49	OS000-00049 Ocean State	Specific	C04195	Inst reactors Fr Sq Brown U 4th Idr	P Electric Distribution Sub	New Business - Commercial	-				
49	OS000-00049 Ocean State	Specific	C04334	Inst ACNW Vlt 119 - RIHT Bldg, Prov	P Electric Distribution Line	New Business - Commercial	-				
49	OS000-00049 Ocean State	Specific	C04490	Stubb/Pole Butt Removals for NECO.	P Electric Distribution Line	Asset Replacement	-				
49	OS000-00049 Ocean State	Specific	C04539	Farnum Pike Sub 12kv Indoor Swgr	P Electric Distribution Sub	Reliability - Dist	-				
49	OS000-00049 Ocean State	Specific	C04559	Putnam Pike Sub - 6th Idr & Caps	P Electric Distribution Sub	Load Relief	550,000.00				
49	OS000-00049 Ocean State	Specific	C04619	Disposal of PCB Transformers NECO.	P Electric Distribution Line		-				
49	OS000-00049 Ocean State	Specific	C04620	Retirement of Line Cap. for NECO.	P Electric Distribution Line		-				
49	OS000-00049 Ocean State	Specific	C04621	Retirement of Line Xfms & Regulat.	P Electric Distribution Line		-				
49	OS000-00049 Ocean State	Specific	C04622	Recycling of Poles for NECO.	P Electric Distribution Line		-				
49	OS000-00049 Ocean State	Specific	C04676	Butler Hospital - Micro turbines	P Electric Distribution Line	New Business - Commercial	-				
49	OS000-00049 Ocean State	Specific	C04717	DF cableduct NBConn Promenade St	P Electric Distribution Line	Damage/Failure	-				
49	OS000-00049 Ocean State	Specific	C04816	Prudence Island Stray Voltage	P Electric Distribution Line	Reliability - Dist	-				
49	OS000-00049 Ocean State	Specific	C04895	TPA - MCI Cumberland	P Electric Distribution Line	3rd Party Attachments	-				
49	OS000-00049 Ocean State	Specific	C04904	Top Gun	P Electric Distribution Line		-				
49	OS000-00049 Ocean State	Specific	C05047	Farnum Pike OH&UG Dist 5th&6th Idrs	P Electric Distribution Line	Load Relief	-				
49	OS000-00049 Ocean State	Specific	C05065	Inst ACNW/Svce 239 Westminster Prov	P Electric Distribution Line	New Business - Commercial	-				
49	OS000-00049 Ocean State	Specific	C05125	Staples Substation - Repl XFMR #124	P Electric Distribution Sub	Damage/Failure	-				
49	OS000-00049 Ocean State	Specific	C05164	Inst ductline South St Sta to Point	P Electric Distribution Line	Asset Replacement	-				
49	OS000-00049 Ocean State	Specific	C05208	FY05 NECO Storm Project	P Electric Distribution Line	Storm	-				
49	OS000-00049 Ocean State	Specific	C05265	HWY-Replacement Walcott St Br #555	P Electric Distribution Line		-				
49	OS000-00049 Ocean State	Specific	C05287	KeySpan LNG New Service	P Electric Distribution Sub	New Business - Commercial	-				
49	OS000-00049 Ocean State	Specific	C05290	KeySpan LNG New Service	P Electric Distribution Line	New Business - Commercial	-				
49	OS000-00049 Ocean State	Specific	C05344	Woman and Infants Hospital - Study	P Electric Distribution Line	New Business - Commercial	-				
49	OS000-00049 Ocean State	Specific	C05417	Old Bagin Feeder Getaways	P Electric Distribution Line	Load Relief	-				
49	OS000-00049 Ocean State	Specific	C05420	Tower Hill Rd Sub New 12KV Fdrs	P Electric Distribution Sub	Load Relief	-				
49	OS000-00049 Ocean State	Specific	C05424	KeySpan LNG New Service - sub work	P Electric Distribution Sub	New Business - Commercial	-				
49	OS000-00049 Ocean State	Specific	C05427	KeySpan LNG New Service - line work	P Electric Distribution Line	New Business - Commercial	-				
49	OS000-00049 Ocean State	Program	C05461	OS Lightning Hardening/Enhance 06	P Electric Distribution Line	Reliability - Dist	-				
49	OS000-00049 Ocean State	Program	C05462	OS Lightning Hardening/Enhance 07	P Electric Distribution Line	Reliability - Dist	-				
49	OS000-00049 Ocean State	Program	C05463	OS Lightning Hardening/Enhance 08	P Electric Distribution Line	Reliability - Dist	-				
49	OS000-00049 Ocean State	Program	C05464	OS Lightning Hardening/Enhance 09	P Electric Distribution Line	Reliability - Dist	-				
49	OS000-00049 Ocean State	Program	C05465	OS Lightning Hardening/Enhance 10	P Electric Distribution Line	Reliability - Dist	-				
49	OS000-00049 Ocean State	Program	C05484	OS Recloser Program FY06	P Electric Distribution Line	Reliability - Dist	-				
49	OS000-00049 Ocean State	Program	C05485	OS Recloser Program FY07	P Electric Distribution Line	Reliability - Dist	-				
49	OS000-00049 Ocean State	Program	C05486	OS Recloser Program FY08	P Electric Distribution Line	Reliability - Dist	-				
49	OS000-00049 Ocean State	Program	C05487	OS Recloser Program FY09	P Electric Distribution Line	Reliability - Dist	-				
49	OS000-00049 Ocean State	Program	C05488	OS Recloser Program FY10	P Electric Distribution Line	Reliability - Dist	-				
49	OS000-00049 Ocean State	Program	C05504	Overloaded Transformers FY06	P Electric Distribution Line	Reliability - Dist	-				
49	OS000-00049 Ocean State	Program	C05505	Overloaded Transformers FY07	P Electric Distribution Line	Reliability - Dist	-				
49	OS000-00049 Ocean State	Program	C05506	Overloaded Transformers FY08	P Electric Distribution Line	Reliability - Dist	-				
49	OS000-00049 Ocean State	Program	C05507	Overloaded Transformers FY09	P Electric Distribution Line	Reliability - Dist	-				
49	OS000-00049 Ocean State	Program	C05508	Overloaded Transformers FY10	P Electric Distribution Line	Reliability - Dist	-				
49	OS000-00049 Ocean State	Program	C05524	Cutout Replacements FY06	P Electric Distribution Line	Reliability - Dist	-				
49	OS000-00049 Ocean State	Program	C05525	Cutout Replacements FY07	P Electric Distribution Line	Reliability - Dist	-				
49	OS000-00049 Ocean State	Program	C05526	Cutout Replacements FY08	P Electric Distribution Line	Reliability - Dist	-				
49	OS000-00049 Ocean State	Program	C05527	Cutout Replacements FY09	P Electric Distribution Line	Reliability - Dist	-				
49	OS000-00049 Ocean State	Program	C05528	Cutout Replacements FY10	P Electric Distribution Line	Reliability - Dist	-				
49	OS000-00049 Ocean State	Specific	C05538	102W42 - Pawtucket Water Dept.	P Electric Distribution Line	New Business - Commercial	-				
49	OS000-00049 Ocean State	Specific	C05573	Point St Sub New Fdr CapCtr - Subst	P Electric Distribution Line	Load Relief	-				
49	OS000-00049 Ocean State	Specific	C05619	EMS - Hospital #146	P Electric Distribution Sub	Reliability - Dist	-				
49	OS000-00049 Ocean State	Specific	C05624	EMS - Franklin Sq	P Electric Distribution Sub	Reliability - Dist	-				
49	OS000-00049 Ocean State	Specific	C05634	EMS - South St	P Electric Distribution Sub	Reliability - Dist	-				
49	OS000-00049 Ocean State	Specific	C05636	EMS-Sockonosset TNEC	P Electric Distribution Sub	Reliability - Dist	-				
49	OS000-00049 Ocean State	Specific	C05637	EMS - Sockonosset Trans	P Electric Distribution Sub	Reliability - Dist	-				
49	OS000-00049 Ocean State	Specific	C05645	EMS - Admiral St 23kv	P Electric Distribution Sub	Reliability - Dist	-				
49	OS000-00049 Ocean State	Specific	C05647	EMS - Admiral St 11.5 & 4.16	P Electric Distribution Sub	Reliability - Dist	-				
49	OS000-00049 Ocean State	Specific	C05651	EMS - Drumrock	P Electric Distribution Sub	Reliability - Dist	-				
49	OS000-00049 Ocean State	Specific	C05655	EMS - Elmwood outdoor 12 kv	P Electric Distribution Sub	Reliability - Dist	-				
49	OS000-00049 Ocean State	Specific	C05660	EMS - Elmwood Outdoor 23kv	P Electric Distribution Sub	Reliability - Dist	-				
49	OS000-00049 Ocean State	Specific	C05664	EMS - Clarkson	P Electric Distribution Sub	Reliability - Dist	-				
49	OS000-00049 Ocean State	Specific	C05667	EMS - Davisville TNEC	P Electric Distribution Sub	Reliability - Dist	-				
49	OS000-00049 Ocean State	Specific	C05693	CONCEPTUAL-Newport Substation Work	P Electric Distribution Sub	Load Relief	-				
49	OS000-00049 Ocean State	Specific	C05699	CONCEPTUAL-Newport Sub-Dist. Work	P Electric Distribution Line	Load Relief	-				

CQ	Division	specific/blanket	Project	Proj Description	Type	Budget Class	2005 Cap Budget	2006 Cap Budget	2007 Cap Budget	2008 Cap Budget	2009 Cap Budget
49	OS000-00049 Ocean State	Specific	C05738	Upgrade Dexter W44 UG Cable	P Electric Distribution Line	New Business - Commercial	-				
49	OS000-00049 Ocean State	Specific	C05749	Woonsocket Distri Getaway & Common	P Electric Distribution Line	Reliability - Dist	-				
49	OS000-00049 Ocean State	Specific	C05773	Install stepdown xtrns 64.2 feeder	P Electric Distribution Line	Load Relief	-				
49	OS000-00049 Ocean State	Specific	C05810	Point St Feeder Elmwood Conversion	P Electric Distribution Sub	Asset Replacement	-				
49	OS000-00049 Ocean State	Specific	C05811	Point St Fdr Mainline Conv(Elmwood)	P Electric Distribution Line	Asset Replacement	-				
49	OS000-00049 Ocean State	Specific	C05815	Woonsocket Distri Getaway & Common	P Electric Distribution Line	Reliability - Dist	-				
49	OS000-00049 Ocean State	Specific	C05818	Install Wood Rvr 85T3 PTR at p 136	P Electric Distribution Line	Load Relief	-				
49	OS000-00049 Ocean State	Specific	C05819	Langworthy Cnr Tap Loop 85T1/85T3	P Electric Distribution Line	Reliability - Dist	-				
49	OS000-00049 Ocean State	Specific	C05831	Tower Hill Rd To Be CANCELLED	P Electric Distribution Sub	Load Relief	-				
49	OS000-00049 Ocean State	Specific	C05832	Tower Hill Rd O&UG Dist New Fdrs	P Electric Distribution Line	-	-				
49	OS000-00049 Ocean State	Specific	C05833	Dyer St Replace 4-11kv Brks FY06	P Electric Distribution Sub	Asset Replacement	-				
49	OS000-00049 Ocean State	Specific	C05837	Dyer St Replace 4-11kv Brks FY07	P Electric Distribution Sub	Asset Replacement	-				
49	OS000-00049 Ocean State	Specific	C05839	Dyer St Replace 4-11kv Brks FY08	P Electric Distribution Sub	Asset Replacement	-				
49	OS000-00049 Ocean State	Specific	C05841	Dyer St Replace 4-11kv Brks FY09	P Electric Distribution Sub	Asset Replacement	-				
49	OS000-00049 Ocean State	Specific	C05842	Dyer St Replace 4-11kv Brks FY10	P Electric Distribution Sub	Asset Replacement	-				
49	OS000-00049 Ocean State	Program	C05845	OS Relay Replacements FY06 - UFLS	P Electric Distribution Sub	Asset Replacement	-				
49	OS000-00049 Ocean State	Program	C05846	OS Relay Replacements FY07	P Electric Distribution Sub	Asset Replacement	-				
49	OS000-00049 Ocean State	Program	C05847	OS Relay Replacements FY08	P Electric Distribution Sub	Asset Replacement	-				
49	OS000-00049 Ocean State	Program	C05848	OS Relay Replacements FY09	P Electric Distribution Sub	Asset Replacement	-				
49	OS000-00049 Ocean State	Specific	C05850	NBC - Ernest & Ellis OH line reloca	P Electric Distribution Line	Public Requirements	-				
49	OS000-00049 Ocean State	Specific	C05851	Replace PTR 85T3 line Pole 136	P Electric Distribution Line	-	-				
49	OS000-00049 Ocean State	Specific	C05852	Install Langworthy Tap LS Scheme	P Electric Distribution Line	-	-				
49	OS000-00049 Ocean State	Specific	C05853	Reconductor 2500' of 85T1	P Electric Distribution Line	Load Relief	-				
49	OS000-00049 Ocean State	Specific	C05854	New Wood River 85T2 & 85T3 duct lin	P Electric Distribution Line	Load Relief	-				
49	OS000-00049 Ocean State	Specific	C05855	Reconductor 85T2 Getaway	P Electric Distribution Line	Load Relief	-				
49	OS000-00049 Ocean State	Specific	C05856	Reconductor 85T3 Getaway	P Electric Distribution Line	Load Relief	-				
49	OS000-00049 Ocean State	Specific	C05857	Replace 85T2 PTR Pole 70	P Electric Distribution Line	Load Relief	-				
49	OS000-00049 Ocean State	Specific	C05858	Westerly J2 & B Conversion to 16F4	P Electric Distribution Line	Asset Replacement	-				
49	OS000-00049 Ocean State	Specific	C05859	Reconductor 2000' of 16F3 with 477A	P Electric Distribution Line	-	-				
49	OS000-00049 Ocean State	Specific	C05860	Westerly downtown stepdowns	P Electric Distribution Line	-	-				
49	OS000-00049 Ocean State	Specific	C05861	Reconductor 8000' of 16F1 to Watch	P Electric Distribution Line	Load Relief	-				
49	OS000-00049 Ocean State	Specific	C05862	12 kV tie to Langworthy	P Electric Distribution Line	Reliability - Dist	-				
49	OS000-00049 Ocean State	Specific	C05863	Ashaway 43F1 feeder extension	P Electric Distribution Line	-	-				
49	OS000-00049 Ocean State	Specific	C05864	Westerly 16F5 Development	P Electric Distribution Line	-	-				
49	OS000-00049 Ocean State	Specific	C05865	Add 68F4 Line Regulator	P Electric Distribution Line	-	-				
49	OS000-00049 Ocean State	Specific	C05866	Wood Rvr Replace CR1-2, 85T1 & 85T2	P Electric Distribution Sub	Load Relief	-				
49	OS000-00049 Ocean State	Specific	C05868	Westerly Sub Replace Transformers	P Electric Distribution Sub	-	-				
49	OS000-00049 Ocean State	Specific	C05869	WesterlySub add 2nd stage capacitors	P Electric Distribution Sub	Reliability - Dist	-				
49	OS000-00049 Ocean State	Specific	C05870	Westly Sub Remv/Retire 4 kv equip	P Electric Distribution Sub	-	-				
49	OS000-00049 Ocean State	Specific	C05871	Westerly Sub: 16F5 Development	P Electric Distribution Sub	-	-				
49	OS000-00049 Ocean State	Specific	C05872	Rebuild Hope Valley Substation	P Electric Distribution Sub	-	-				
49	OS000-00049 Ocean State	Specific	C05873	Replace Misc URD Cables	P Electric Distribution Line	-	-				
49	OS000-00049 Ocean State	Specific	C05874	OS HUF Relief FY06	P Electric Distribution Line	-	-				
49	OS000-00049 Ocean State	Specific	C05916	Westerly 16F4- Line work	P Electric Distribution Line	Reliability - Dist	-				
49	OS000-00049 Ocean State	Specific	C05971	Lincoln Control Center 2nd fdr serv	P Electric Distribution Line	Facilities	-				
49	OS000-00049 Ocean State	Specific	C06140	FY05 RTU Rplcmnt Program - NECo	P Electric Distribution Sub	Asset Replacement	-				
49	OS000-00049 Ocean State	Specific	C06255	Elmwood Indoor Study	P Electric Distribution Line	Asset Replacement	-				
49	OS000-00049 Ocean State	Specific	C06321	Inst UG Svce - Foundry Bldg 5, Prov	P Electric Distribution Line	New Business - Commercial	-				
49	OS000-00049 Ocean State	Program	C06639	OS Condemned Pole Replace FY07	P Electric Distribution Line	Asset Replacement	-				
49	OS000-00049 Ocean State	Program	C06640	OS HUF Relief FY07	P Electric Distribution Line	Load Relief	-				
49	OS000-00049 Ocean State	Specific	C06641	Extend 16F1 to John St	P Electric Distribution Line	Load Relief	-				
49	OS000-00049 Ocean State	Specific	C06644	OS Condemned Pole Replace FY08	P Electric Distribution Line	Asset Replacement	-				
49	OS000-00049 Ocean State	Specific	C06649	Lincoln Control Cent 16F5seeC05971)	P Electric Distribution Line	Reliability - Dist	-				
49	OS000-00049 Ocean State	Program	C06652	OS OFC Initiative FY08	P Electric Distribution Line	Asset Replacement	-				
49	OS000-00049 Ocean State	Program	C06653	OS OFC Initiative FY09	P Electric Distribution Line	Asset Replacement	-				
49	OS000-00049 Ocean State	Program	C06654	OS OFC Initiative FY10	P Electric Distribution Line	Asset Replacement	-				
49	OS000-00049 Ocean State	Program	C06656	Replace Substrn Batteries Narr Elec	P Electric Distribution Sub	Asset Replacement	-				
49	OS000-00049 Ocean State	Program	C06699	OS HUF Relief FY08	P Electric Distribution Line	-	-				
49	OS000-00049 Ocean State	Program	C06702	OS HUF Relief FY09	P Electric Distribution Line	-	-				
49	OS000-00049 Ocean State	Program	C06703	OS HUF Relief FY10	P Electric Distribution Line	-	-				
49	OS000-00049 Ocean State	Program	C06707	OS Condemned Pole Replace FY08	P Electric Distribution Line	-	-				
49	OS000-00049 Ocean State	Program	C06708	OS Condemned Pole Replace FY09	P Electric Distribution Line	-	-				
49	OS000-00049 Ocean State	Program	C06709	OS Condemned Pole Replace FY10	P Electric Distribution Line	-	-				
49	OS000-00049 Ocean State	Specific	C06717	Ridgewood Power - Primary Meter Ser	P Electric Distribution Line	New Business - Commercial	-				
49	OS000-00049 Ocean State	Specific	C07258	HWY-i-195 Reloc Contrl Allen's Av	P Electric Distribution Line	Public Requirements	-				
49	OS000-00049 Ocean State	Specific	C07380	i-195 CONTRACT 6A	P Electric Distribution Line	Public Requirements	-				
49	OS000-00049 Ocean State	Specific	C07397	Blackstone Valley South Area Study	P Electric Distribution Sub	Load Relief	-				
49	OS000-00049 Ocean State	Specific	C08201	i-195 CONTRACT 9	P Electric Distribution Line	Public Requirements	-				
49	OS000-00049 Ocean State	Specific	C08386	HWY-Main Road Bridge No. 648	P Electric Distribution Line	Public Requirements	-				
49	OS000-00049 Ocean State	Program	C08410	Battery Replacemnt FY 06	P Electric Distribution Sub	Asset Replacement	-				
49	OS000-00049 Ocean State	Program	C08413	Battery Replacemnt FY 07	P Electric Distribution Sub	Asset Replacement	-				
49	OS000-00049 Ocean State	Program	C08415	Battery Replacemnt FY08	P Electric Distribution Sub	Asset Replacement	-				
49	OS000-00049 Ocean State	Specific	C08433	HWY-Reloc Rt403 Bridge 1009 NK	P Electric Distribution Line	Public Requirements	-				
49	OS000-00049 Ocean State	Specific	C08434	HWY-Relacement of Union Av Bridge	P Electric Distribution Line	Public Requirements	-				
49	OS000-00049 Ocean State	Specific	C08469	HWY-Reconst Newman Av Bridge E Prov	P Electric Distribution Line	-	-				
49	OS000-00049 Ocean State	Specific	C08627	York Ave. Sub #174 Convert 4kV load	P Electric Distribution Line	Load Relief	-				
49	OS000-00049 Ocean State	Specific	C08758	University Heights Cable-Swgr Rpl	P Electric Distribution Line	Asset Replacement	-				
49	OS000-00049 Ocean State	Specific	C08775	HWY-Conant St R/R Bridge Pawtucket	P Electric Distribution Line	-	-				
49	OS000-00049 Ocean State	Specific	C08875	HWY-Rawson Road Bridge	P Electric Distribution Line	-	-				
49	OS000-00049 Ocean State	Specific	C08919	HWY-1R Improvements to Atwells Ave	P Electric Distribution Line	-	-				
49	OS000-00049 Ocean State	Specific	C0990S	Convert York Ave. Sub, Pawtucket	P Electric Distribution Sub	-	-				
49	OS000-00049 Ocean State	Blanket	COS002	Ocean St-Dist-Subs Blanket	P Electric Distribution Sub	Load Relief	250,000.00				
49	OS000-00049 Ocean State	Blanket	COS004	Ocean St-Dist-Meter Blanket	P Electric Distribution Line	Meters - Dist	1,782,000.00				
49	OS000-00049 Ocean State	Blanket	COS006	Ocean St-Dist-Genl Equip Blanket	P Electric Distribution Line	General Equipment - Dist	300,000.00				
49	OS000-00049 Ocean State	Blanket	COS009	Ocean St-Dist-Land/Rights Blanket	P Electric Distribution Line	Land and Land Rights - Dist	180,000.00				
49	OS000-00049 Ocean State	Blanket	COS010	Ocean St-Dist-New Bus-Resid Blanket	P Electric Distribution Line	New Business - Residential	4,100,000.00				
49	OS000-00049 Ocean State	Blanket	COS011	Ocean St-Dist-New Bus-Comm Blanket	P Electric Distribution Line	New Business - Commercial	4,200,000.00				
49	OS000-00049 Ocean State	Blanket	COS012	Ocean St-Dist-St Light Blanket	P Electric Distribution Line	Outdoor Lighting - Capital	700,000.00				
49	OS000-00049 Ocean State	Blanket	COS013	Ocean St-Dist-Public Require Blankt	P Electric Distribution Line	Public Requirements	500,000.00				
49	OS000-00049 Ocean State	Blanket	COS014	Ocean St-Dist-Damage&Failure Blankt	P Electric Distribution Line	Damage/Failure	2,300,000.00				
49	OS000-00049 Ocean State	Blanket	COS015	Ocean St-Dist-Reliability Blanket	P Electric Distribution Line	Reliability - Dist	1,100,000.00				
49	OS000-00049 Ocean State	Blanket	COS016	Ocean St-Dist-Load Relief Blanket	P Electric Distribution Line	Load Relief	840,000.00				
49	OS000-00049 Ocean State	Blanket	COS017	Ocean St-Dist-Asset Replace Blanket	P Electric Distribution Line	Asset Replacement	200,000.00				
49	OS000-00049 Ocean State	Blanket	COS020	Ocean St-Dist-Transf/Capac Blanket	P Electric Distribution Line	Transformers & Related Equipment	2,475,000.00				
49	OS000-00049 Ocean State	Blanket	COS022	Ocean St-Dist-3rd Party Attach Blankt	P Electric Distribution Line	3rd Party Attachments	-				
49	00000-00049 BU 49 Nondivisional Prj	Blanket	blank49	General Ledger Only Transaction	none	-	-				
49	00000-00049 BU 49 Nondivisional Prj	specific	C-14908	Subtransmission GIS Follow up work	P Electric Distribution Line	-	-				
49	00000-00049 BU 49 Nondivisional Prj	specific	C05698	Retire Warren Office Service Center	P Electric General Plant	Facilities	-				

CQ	Division	specific/blanket	Project	Proj Description	Type	Budget Class	2005 Cap Budget	2006 Cap Budget	2007 Cap Budget	2008 Cap Budget	2009 Cap Budget
49	00000-00049 BU 49 Nondivisional Prj	specific	C06675	Update Substation Maps - Narr Elec	P Electric Distribution Sub	CADS - Dist	-	-	-	-	-
49	00000-00049 BU 49 Nondivisional Prj	specific	C07379	NEC As-Built Back-Log Project	P Electric Distribution Sub	-	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C01122	REMOVAL UG CABLE QUONSET POINT	P Electric Distribution Line	Public Requirements	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C02228	WESTERLY CONY (ASC W BRK REM)	P Electric Distribution Line	-	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C02234	New Smithfield Area Feeder Mainline	P Electric Distribution Line	-	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C02235	SFS - Citizens Bank	P Electric Distribution Line	-	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C02241	UNIDENTIFIED N.B.R. PROJS	P Electric Distribution Line	-	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C02246	UNIDENTIFIED N.B.C. PROJS	P Electric Distribution Line	-	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C02248	UNIDENTIFIED P.R. PROJS	P Electric Distribution Line	-	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C02277	New Woonsocket Substation Feeder Ma	P Electric Distribution Line	General Equipment - Dist	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C02279	Newport Area Feeder Mainline Capaci	P Electric Distribution Line	-	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C02280	WESTERLY 4KV BRKR ELIMINATION	P Electric Distribution Sub	-	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C02284	Newport Area Substation Capacity In	P Electric Distribution Sub	-	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C02285	Harris Ave. Sub - 4KV Breaker Repla	P Electric Distribution Sub	Asset Replacement	-	300,000.00	-	-	-
49	OS000-00049 Ocean State	specific	C02301	FARNUM PIKE - REPLACE VIR BREA	P Electric Distribution Sub	-	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C02304	New Smithfield Area Substation Capa	P Electric Distribution Sub	-	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C02305	LINCOLN AVE SUB INST CAP'S	P Electric Distribution Sub	-	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C02306	PONTIAC SUB INST CAPS	P Electric Distribution Sub	-	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C02309	FRANKLIN SQ. REACTORS	P Electric Distribution Sub	-	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C04030	New Smithfield Area Feeder Capacity	P Electric Distribution Line	Load Relief	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C04559	Pawtuxet Pike Sub - 6th Fdr & Caps	P Electric Distribution Sub	Load Relief	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C05420	Tower Hill Rd Sub New 12KV Fdrs	P Electric Distribution Sub	Load Relief	-	100,000.00	-	-	-
49	OS000-00049 Ocean State	specific	C05573	Point St Sub New Fdr CapCitr - Subst	P Electric Distribution Sub	Load Relief	-	194,000.00	-	-	-
49	OS000-00049 Ocean State	specific	C05749	Woonsocket Distri Getaway & Common	P Electric Distribution Line	Reliability - Dist	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C05832	Tower Hill Rd OH/UG Dist New Fdrs	P Electric Distribution Line	Load Relief	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C05851	Replace PTR 85T3 line Pole 136	P Electric Distribution Line	-	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C05852	Install Langworthy Tap LS Scheme	P Electric Distribution Line	-	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C05855	Reconductor 85T2 Getaway	P Electric Distribution Line	Load Relief	-	90,000.00	-	-	-
49	OS000-00049 Ocean State	specific	C05856	Reconductor 85T3 Getaway	P Electric Distribution Line	Load Relief	-	50,000.00	-	-	-
49	OS000-00049 Ocean State	specific	C05859	Reconductor 2000' of 16F3 with 477A	P Electric Distribution Line	-	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C05860	Westerly downtown stepdowns	P Electric Distribution Line	-	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C05916	Westerly 16F4- Line work	P Electric Distribution Line	Reliability - Dist	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C06649	Lincoln Control Cent 40kVseeC05971)	P Electric Distribution Line	Reliability - Dist	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C13944	115 kV Work - Farnum Pike Sub #23	P Electric Distribution Sub	-	-	-	-	-	-
49	00000-00049 BU 49 Nondivisional Prj	specific	C08409	Lincoln - Security Barrier Install	P Electric General Plant	Facilities	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C00890	HURRICANE ISABELLE TRACK	P Electric Distribution Line	Damage/Failure	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C01198	COX CABLE MAKE READY	P Electric Distribution Line	Public Requirements	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C01228	COX CABLE MAKE READY - 2002	P Electric Distribution Line	Public Requirements	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C01291	2004 FISCAL COASTAL STORM PROJ	P Electric Distribution Line	Major Storms - Dist	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C01292	PROV YEARLY STORM PROJ FY2004	P Electric Distribution Line	Major Storms - Dist	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C01472	DYER ST-INST. TWO TRANSFORMERS	P Electric Distribution Sub	Reliability - Dist	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C02533	FY05 LIGHTING PROT-COASTAL	P Electric Distribution Line	Reliability - Dist	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C03195	RESERVE PROJECT CAPITAL DIST	P Electric Distribution Line	New Business - Commercial	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C05028	FY05 NECo. Storm Project	P Electric Distribution Line	Major Storms - Dist	-	-	-	-	-
49	00000-00049 BU 49 Nondivisional Prj	specific	C05686	Remove Production Building Prov	P Electric General Plant	Facilities	-	-	-	-	-
49	00000-00049 BU 49 Nondivisional Prj	specific	C05690	Repurpose Parking Lot Lincoln Office	P Electric General Plant	Facilities	-	-	-	-	-
49	00000-00049 BU 49 Nondivisional Prj	specific	C05691	New Facility Providence	P Electric General Plant	Facilities	-	-	-	-	-
49	00000-00049 BU 49 Nondivisional Prj	specific	C05694	Office Renovations North Kingstown	P Electric General Plant	Facilities	-	-	-	-	-
49	00000-00049 BU 49 Nondivisional Prj	specific	C08140	Feeder Hardening Budget - RI	P Electric Distribution Line	Asset Replacement	-	-	-	-	-
49	00000-00049 BU 49 Nondivisional Prj	specific	C10364	Chomist - Install Cameras & Access	P Electric General Plant	Facilities	-	-	-	-	-
49	00000-00049 BU 49 Nondivisional Prj	specific	C10369	Middletown - Install Security Camer	P Electric General Plant	Facilities	-	-	-	-	-
49	00000-00049 BU 49 Nondivisional Prj	specific	C10371	Install Security Cameras- PVD	P Electric General Plant	Facilities	-	-	-	-	-
49	00000-00049 BU 49 Nondivisional Prj	specific	C10404	North Kingstown - Fire Alarm System	P Electric General Plant	Facilities	-	-	-	-	-
49	00000-00049 BU 49 Nondivisional Prj	specific	C10405	Lincoln - New Fire Alarm System	P Electric General Plant	Facilities	-	-	-	-	-
49	00000-00049 BU 49 Nondivisional Prj	specific	C10406	Westerly - Install Fire Alm System	P Electric General Plant	Facilities	-	-	-	-	-
49	00000-00049 BU 49 Nondivisional Prj	specific	C10407	Chopmist - Install Fire Alarm Syste	P Electric General Plant	Facilities	-	-	-	-	-
49	00000-00049 BU 49 Nondivisional Prj	specific	C10408	Warren - Fire Alarm System	P Electric General Plant	Facilities	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C02228	Pawtuxet #1 Metal Clad Sub- Feeder	P Electric Distribution Line	Asset Replacement	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C02227	UNIDENTIFIED LOAD RELIEF PROJE	P Electric Distribution Line	-	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C02233	Dyer Street Sub - Getaway Rerouting	P Electric Distribution Line	Asset Replacement	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C02252	OS OFC Initiative FY07	P Electric Distribution Line	-	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C02255	UNIDENTIFIED REL PROJS	P Electric Distribution Line	-	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C02256	UNIDENTIFIED DIF PROJS	P Electric Distribution Line	-	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C02257	Underground Cable Replacement Progy	P Electric Distribution Line	Asset Replacement	-	750,000.00	-	-	-
49	OS000-00049 Ocean State	specific	C02286	Franklin Square - Replace H Breaker	P Electric Distribution Sub	-	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C02287	New Substation Capacity - Post Road	P Electric Distribution Sub	-	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C02289	Pawtuxet #1 - Metal Clad Substation	P Electric Distribution Sub	Asset Replacement	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C02292	Dyer Street Indoor Sub Rebuild	P Electric Distribution Sub	Asset Replacement	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C02293	Olneyville Substation 4KV Breaker R	P Electric Distribution Sub	-	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C02294	DYER ST 11KV BREAKERS PHASE 1	P Electric Distribution Sub	-	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C02295	UNIDENTIFIED SUBSTATION IMPROV	P Electric Distribution Sub	-	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C02296	D- INST CAPACITORS - DAVIS/VILL	P Electric Distribution Sub	-	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C02297	HOPKINS HILL - INST 34.5KV BRE	P Electric Distribution Sub	-	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C02298	UNIDENTIFIED SUBSTATION LOAD R	P Electric Distribution Sub	-	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C02302	FRANKLIN SQ. REPLACE GE ARA BR	P Electric Distribution Sub	-	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C04904	Top Gun	P Electric Distribution Line	-	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C05265	HWY- Replacement Walcott St Br #555	P Electric Distribution Line	Public Requirements	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C05424	KeySpan LNG New Service - sub work	P Electric Distribution Sub	New Business - Commercial	-	250,000.00	-	-	-
49	OS000-00049 Ocean State	specific	C05427	KeySpan LNG New Service - line work	P Electric Distribution Line	New Business - Commercial	-	250,000.00	-	-	-
49	OS000-00049 Ocean State	specific	C05486	OS Recloser Program FY08	P Electric Distribution Line	Reliability - Dist	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C05487	OS Recloser Program FY09	P Electric Distribution Line	Reliability - Dist	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C05488	OS Recloser Program FY10	P Electric Distribution Line	Reliability - Dist	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C05506	Overloaded Transformers FY08	P Electric Distribution Line	Reliability - Dist	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C05507	Overloaded Transformers FY09	P Electric Distribution Line	Reliability - Dist	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C05508	Overloaded Transformers FY10	P Electric Distribution Line	Reliability - Dist	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C05525	Cutout Replacements FY07	P Electric Distribution Line	Reliability - Dist	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C05526	Cutout Replacements FY08	P Electric Distribution Line	Reliability - Dist	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C05527	Cutout Replacements FY09	P Electric Distribution Line	Reliability - Dist	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C05528	Cutout Replacements FY10	P Electric Distribution Line	Reliability - Dist	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C05619	EMS - Hospital #146	P Electric Distribution Sub	Reliability - Dist	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C05624	EMS - Franklin Sq	P Electric Distribution Sub	Reliability - Dist	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C05634	EMS - South St	P Electric Distribution Sub	Reliability - Dist	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C05636	EMS-Sockonosset TNEC	P Electric Distribution Sub	Reliability - Dist	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C05637	EMS - Sockonosset Trans	P Electric Distribution Sub	Reliability - Dist	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C05645	EMS - Admiral St 23kv	P Electric Distribution Sub	Reliability - Dist	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C05647	EMS - Admiral St 11.5 & 4.16	P Electric Distribution Sub	Reliability - Dist	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C05651	EMS - Drumrock	P Electric Distribution Sub	Reliability - Dist	-	-	-	-	-

CQ	Division	specific/blanket	Project	Proj Description	Type	Budget Class	2005 Cap Budget	2006 Cap Budget	2007 Cap Budget	2008 Cap Budget	2009 Cap Budget
49	OS000-00049 Ocean State	specific	C05655	EMS - Elmwood outdoor 12 kv	P Electric Distribution Sub	Reliability - Dist	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C05660	EMS - Elmwood Outdoor 23kv	P Electric Distribution Sub	Reliability - Dist	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C05664	EMS - Clarkson	P Electric Distribution Sub	Reliability - Dist	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C05667	EMS - Davisville TNEC	P Electric Distribution Sub	Reliability - Dist	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C05693	CONCEPTUAL-Newport Substation Work	P Electric Distribution Sub	Load Relief	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C05699	CONCEPTUAL-Newport Sub.-Dist. Work	P Electric Distribution Line	Load Relief	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C05738	Upgrade Dexter W44 UG Cable	P Electric Distribution Line	New Business - Commercial	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C05815	Woonsocket Distri Getaway & Common	P Electric Distribution Line	Reliability - Dist	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C05831	Tower Hill Rd To Be CANCELLED	P Electric Distribution Sub	Load Relief	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C05837	Dyer St Replace 4-11kv Brkrs FY07	P Electric Distribution Sub	Asset Replacement	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C05839	Dyer St Replace 4-11kv Brkrs FY08	P Electric Distribution Sub	Asset Replacement	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C05841	Dyer St Replace 4-11kv Brkrs FY09	P Electric Distribution Sub	Asset Replacement	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C05842	Dyer St Replace 4-11kv Brkrs FY10	P Electric Distribution Sub	Asset Replacement	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C05846	OS Relay Replacements FY07	P Electric Distribution Sub	Asset Replacement	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C05847	OS Relay Replacements FY08	P Electric Distribution Sub	Asset Replacement	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C05848	OS Relay Replacements FY09	P Electric Distribution Sub	Asset Replacement	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C05863	Ashaway 43F1 feeder extension	P Electric Distribution Line	-	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C05864	Westerly 16F5 Development	P Electric Distribution Line	-	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C05865	Add 68F4 Line Regulator	P Electric Distribution Line	-	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C05869	WesterlySub add 2nd stage capacitors	P Electric Distribution Sub	Reliability - Dist	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C05870	Westerly Sub Remv/Retire 4 KV equip	P Electric Distribution Sub	-	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C05871	Westerly Sub: 16F5 Development	P Electric Distribution Sub	-	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C05872	Rebuild Hope Valley Substation	P Electric Distribution Sub	-	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C05873	Replace Misc URD Cables	P Electric Distribution Line	-	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C05874	OS HUF Relief FY06	P Electric Distribution Line	-	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C06636	RTU Replacements - Narr Elec	P Electric Distribution Sub	Telecommunications Capital - Dist	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C06639	OS Condemned Pole Replace FY07	P Electric Distribution Line	Asset Replacement	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C06640	OS HUF Relief FY07	P Electric Distribution Line	Load Relief	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C06652	OS OFC Initiative FY08	P Electric Distribution Line	Asset Replacement	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C06653	OS OFC Initiative FY09	P Electric Distribution Line	Asset Replacement	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C06654	OS OFC Initiative FY10	P Electric Distribution Line	Asset Replacement	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C06656	Replace Substn Batteries Narr Elec	P Electric Distribution Sub	Asset Replacement	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C06699	OS HUF Relief FY08	P Electric Distribution Line	-	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C06702	OS HUF Relief FY09	P Electric Distribution Line	-	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C06703	OS HUF Relief FY10	P Electric Distribution Line	-	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C06707	OS Condemned Pole Replace FY08	P Electric Distribution Line	-	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C06708	OS Condemned Pole Replace FY09	P Electric Distribution Line	-	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C06709	OS Condemned Pole Replace FY10	P Electric Distribution Line	-	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C08413	Battery Replacemnt FY 07	P Electric Distribution Sub	Asset Replacement	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C08415	Battery Replacement FY08	P Electric Distribution Sub	Asset Replacement	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C08627	York Ave. Sub #174 Convert 4KV load	P Electric Distribution Line	Load Relief	20,000.00	-	-	-	-
49	OS000-00049 Ocean State	specific	C09435	Study to Remove Hunt River Sub #40	P Electric Distribution Sub	Load Relief	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C09477	Repair/rearrange vlt 313 Woonsocket	P Electric Distribution Line	Damage/Failure	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C09478	Study-replace xfmr fuses-toray lum	P Electric Distribution Sub	Load Relief	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C11778	37W43 Mitchells Stepdown Load relie	P Electric Distribution Line	Load Relief	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C12338	Newport ARC light replacement CRT1	P Electric Distribution Line	Asset Replacement	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C12340	Newport Arc Light replacement CRT2	P Electric Distribution Line	Asset Replacement	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C12341	Newport Arc Light Replacemnt CRT3	P Electric Distribution Line	Asset Replacement	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C12438	I-195 Contr 10 - Fox Point vicinity	P Electric Distribution Line	Public Requirements	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C12441	I-195 Contr 13 - Dyer St/Old Harbor	P Electric Distribution Line	Public Requirements	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C12442	I-195 Contr 14 - Friendsv/Clifford	P Electric Distribution Line	Public Requirements	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C12443	I-195 Contr 15 - SoMain/Dollar Sts	P Electric Distribution Line	Public Requirements	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C13163	Woon- Add Fdr for Mass loads	P Electric Distribution Line	-	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C13164	Woon Sub- Add fdr pos for MASS load	P Electric Distribution Sub	-	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C14687	Absolona Hill Rd - 3 ph line exten.	P Electric Distribution Line	-	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C14825	OSD Storm Cap Confirm Proj	P Electric Distribution Line	Major Storms - Dist	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C14849	18F1 Line Extensions	P Electric Distribution Line	-	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C14872	Bowens Wharf Vault, Newport	P Electric Distribution Line	-	-	-	-	-	-
49	00000-00049 BU 49 Nondivisional Prj	specific	C01556	146 DYER ST DC BLDG REPL	P Electric General Plant	Facilities	-	-	-	-	-
49	00000-00049 BU 49 Nondivisional Prj	specific	C02329	LINCOLN REPLACE COM SHELTER	P Electric General Plant	Telecommunications Capital - Dist	-	-	-	-	-
49	00000-00049 BU 49 Nondivisional Prj	specific	C05680	New Roof Installation Westerly	P Electric General Plant	Facilities	70,000.00	-	-	-	-
49	00000-00049 BU 49 Nondivisional Prj	specific	C05681	New Roof Installation Middletown	P Electric General Plant	Facilities	285,000.00	-	-	-	-
49	00000-00049 BU 49 Nondivisional Prj	specific	C05682	New Roof Pawtucket #1	P Electric General Plant	Facilities	150,000.00	-	-	-	-
49	00000-00049 BU 49 Nondivisional Prj	specific	C05688	Building Renovations Lincoln Office	P Electric General Plant	Facilities	88,000.00	-	-	-	-
49	00000-00049 BU 49 Nondivisional Prj	specific	C05701	Underground Storage Tank Removal	P Electric General Plant	Facilities	100,000.00	-	-	-	-
49	00000-00049 BU 49 Nondivisional Prj	specific	C06316	Co 49 Acctg Entries, Accruals, etc.	P Electric General Plant	Corporate/Admin/General	-	-	-	-	-
49	00000-00049 BU 49 Nondivisional Prj	specific	C07997	Transformer Containment Area - Linc	P Electric General Plant	Facilities	-	-	-	-	-
49	00000-00049 BU 49 Nondivisional Prj	specific	C08512	Replace Substation Batteries	P Electric Distribution Sub	Asset Replacement	-	-	-	-	-
49	00000-00049 BU 49 Nondivisional Prj	specific	C12942	Lincoln - New HVAC Unit	P Electric General Plant	-	-	-	-	-	-
49	00000-00049 BU 49 Nondivisional Prj	specific	C12943	Fire Alarm Sysytem - Middletown	P Electric General Plant	-	-	-	-	-	-
49	00000-00049 BU 49 Nondivisional Prj	specific	CAP049	Capital Overheads	z Cap Alloc-Dist "PPPlantUse"	Corporate/Admin/General	-	-	-	-	-
49	00000-00049 BU 49 Nondivisional Prj	blanket	CN4904	Narragansett Meter Purchases	P Electric Distribution Line	-	-	-	-	-	-
49	00000-00049 BU 49 Nondivisional Prj	blanket	CN4920	Narragansett Transformer Purchases	P Electric Distribution Line	-	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C00767	FEEDER PATROLS COASTAL DIST 03	P Electric Distribution Line	Reliability - Dist	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C00771	HWY-RECONSTR SHUN PIKE JOHNSTO	P Electric Distribution Line	Public Requirements	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C00803	DUAL WOOD-COASTAL DIST FY2004	P Electric Distribution Line	Public Requirements	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C00804	DUAL WOOD-CAPITAL DIST FY2004	P Electric Distribution Line	Public Requirements	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C00809	2003 FDR PATROLS CAPITAL DIST	P Electric Distribution Line	Reliability - Dist	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C00816	RIDGEWOOD PWR-PHS 1-JOHNSTON	P Electric Distribution Line	Public Requirements	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C00817	NEW KILVERT FEEDERS 87F2 & F4	P Electric Distribution Line	Load Relief	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C00821	FREIGHT RAIL IMPROV.-BOAT SECT	P Electric Distribution Line	Public Requirements	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C00859	SALE OF LAND IN TIVERTON, RI	P Electric Distribution Line	Land and Land Rights - Dist	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C00923	HWY-POST RD/HULINGRD/STONEYLANK	P Electric Distribution Line	Public Requirements	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C00927	South County East Area Study	P Electric Distribution Line	Load Relief	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C00932	RECONDUCTOR RTE 3	P Electric Distribution Line	Load Relief	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C00940	LOAD RELIEF-16J1 CONVERSION	P Electric Distribution Line	Load Relief	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C00946	HWY-NOOSENECK HILL RD BRIDGEWG	P Electric Distribution Line	Public Requirements	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C00999	KILVERT STREET DUCT LINE	P Electric Distribution Line	Load Relief	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C01057	76F5 FEEDER-POINT ST SUB-OHUG	P Electric Distribution Line	Load Relief	125,000.00	-	-	-	-
49	OS000-00049 Ocean State	specific	C01061	HWY-RECONSTR TWO MILE CORNER	P Electric Distribution Line	Public Requirements	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C01077	HWY-TRESTLE TRAIL BIKE PATHCOV	P Electric Distribution Line	Public Requirements	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C01091	Westerly Area Planning Study	P Electric Distribution Line	Load Relief	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C01095	HWY-WARWICK/EG BICYCLE NETWORK	P Electric Distribution Line	Public Requirements	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C01103	NEW 68F5 FEEDER	P Electric Distribution Line	Load Relief	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C01108	OHL EXT - KINGSTOWN WATER	P Electric Distribution Line	New Business - Commercial	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C01119	URD-SLOCUM WOODS, N. KINGSTOWN	P Electric Distribution Line	New Business - Residential	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C01140	RELOCATE RTE 403 DAVISVILLE	P Electric Distribution Line	Public Requirements	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C01141	RETIRE PORTION OF P.A. R.O.W.	P Electric Distribution Line	Asset Replacement	-	-	-	-	-



CQ	Division	specific/blanket	Project	Proj Description	Type	Budget Class	2005 Cap Budget	2006 Cap Budget	2007 Cap Budget	2008 Cap Budget	2009 Cap Budget
49	OS000-00049 Ocean State	specific	C01142	VILLAGE AT MT. HOPE BAY	P	Electric Distribution Line	New Business - Commercial	-	-	-	-
49	OS000-00049 Ocean State	specific	C01143	RELOCATE RT 403 HWY-PHASE 1,NK	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	specific	C01144	3R IMPROVEMENTS-BALD HILL RD	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	specific	C01146	FORGE ROAD BRIDGE NO. 991	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	specific	C01147	RECONSTRUCT RT.44-CONTRACT 2	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	specific	C01149	INST DUCTLN-ROG WILLIAMS BRIDG	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	specific	C01150	RECONSTR HUNT RIVER RR BRIDGE	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	specific	C01152	HWY-REPL POLES TEN ROD ROAD NK	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	specific	C01153	I-195 RELOCATION PREL. ENG.	P	Electric Distribution Line	Public Requirements	116,000.00	-	-	-
49	OS000-00049 Ocean State	specific	C01155	MH&DUCT. LADD CENTER, EXETER	P	Electric Distribution Line	New Business - Commercial	-	-	-	-
49	OS000-00049 Ocean State	specific	C01157	3R CRANSTON ST BRIDGE&VIADUCT	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	specific	C01158	LOAD RELIEF-30F2-TEN ROD RD NK	P	Electric Distribution Line	Load Relief	-	-	-	-
49	OS000-00049 Ocean State	specific	C01159	RECON OF LINCOLN AVE RR BRIDGE	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	specific	C01162	NEESCOM SURVEY PROV TO CT LINE	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	specific	C01163	SEGMENT 4A LINC & CUMBERLAND	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	specific	C01164	SEGMENT 4B LINC 7 CUMBERLAND	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	specific	C01165	HWY-RT 138-BAILEY BRK/OLIPHANT	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	specific	C01168	HARRIS AVE& RAILROAD ST-MA-RI	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	specific	C01169	COX TPA-BARR-WARREN,BRISTOL RI	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	specific	C01170	RECONSTRU RT146/116 INTERCHG	P	Electric Distribution Line	Public Requirements	350,000.00	-	-	-
49	OS000-00049 Ocean State	specific	C01172	SOCKANOSSET CROSSING CRANSTON	P	Electric Distribution Line	New Business - Commercial	-	-	-	-
49	OS000-00049 Ocean State	specific	C01174	JOHNSTON SUBSTATION DISTR	P	Electric Distribution Line	Load Relief	-	-	-	-
49	OS000-00049 Ocean State	specific	C01175	I-195 RELOCATIONS - PART 3	P	Electric Distribution Line	Public Requirements	135,000.00	-	-	-
49	OS000-00049 Ocean State	specific	C01179	HWY-RT 5-95 TO POTTERS AV WARW	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	specific	C01180	FIBERTECH 3RD PRTY-CAPTL DIST	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	specific	C01183	REPLACE BRIDGE 769 & 774	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	specific	C01184	BREAKECK HILL ROAD	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	specific	C01186	IMPROV. TO RT10 CONTRACT 2	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	specific	C01187	I-195 RELOCATION - PART 4	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	specific	C01188	LOAD RELIEF FOR 64F2	P	Electric Distribution Line	Load Relief	-	-	-	-
49	OS000-00049 Ocean State	specific	C01189	RECONSTRUCT MESHANTICUT EXCHG	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	specific	C01193	HIWY-REPL POLES SO COUNTY BIKE PATH	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	specific	C01197	URD TAYLORS LANE SOUTH	P	Electric Distribution Line	New Business - Residential	-	-	-	-
49	OS000-00049 Ocean State	specific	C01199	I-195 RELOCATION - PART 5	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	specific	C01202	HWY-RIVER POINT PARK WWRK	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	specific	C01203	HWY-PARK AVENUE PORTSMTH	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	specific	C01204	CRANSTON COMMONS PHASE 3B	P	Electric Distribution Line	New Business - Residential	-	-	-	-
49	OS000-00049 Ocean State	specific	C01206	BROWN UNIVERSITY FOURTH FEEDER	P	Electric Distribution Line	New Business - Commercial	-	-	-	-
49	OS000-00049 Ocean State	specific	C01209	DI-URD-TANGLEWOOD EST-SMTHFLD	P	Electric Distribution Line	Damage/Failure	-	-	-	-
49	OS000-00049 Ocean State	specific	C01213	KENT COUNTY 4TH, 12, & 213	P	Electric Distribution Line	Load Relief	-	-	-	-
49	OS000-00049 Ocean State	specific	C01214	HWY-SALT STORAGE FACILITIES	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	specific	C01215	RELOCATE 2232 LINE,COVENTRY,RI	P	Electric Distribution Line	Asset Replacement	-	-	-	-
49	OS000-00049 Ocean State	specific	C01216	MAPLEVILLE BRIDGE	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	specific	C01218	I-195 RELOCATION -ALLENS AVE	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	specific	C01219	3302 LINE REHAB	P	Electric Distribution Line	Asset Replacement	-	-	-	-
49	OS000-00049 Ocean State	specific	C01220	NEW FDR 76F6-FIELDS POINT CONV	P	Electric Distribution Line	Reliability - Dist	-	-	-	-
49	OS000-00049 Ocean State	specific	C01221	ALLENS AVE RELOCATIONS - NBC	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	specific	C01223	ACNW VLT 11B - MASON BLDG. PRV	P	Electric Distribution Line	New Business - Commercial	-	-	-	-
49	OS000-00049 Ocean State	specific	C01224	TORAY LUMIRROR CO-GENERATION	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	specific	C01225	INST DUCTLN& CBLs FRIP-WR BRID	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	specific	C01226	NEW FDR 76F3. PT ST SUB - PROV	P	Electric Distribution Line	New Business - Commercial	-	-	-	-
49	OS000-00049 Ocean State	specific	C01227	233 & 12J1, 2002 LOAD RELIEF	P	Electric Distribution Line	Load Relief	-	-	-	-
49	OS000-00049 Ocean State	specific	C01229	I-195 RELOCATION-CON 4 PH-2	P	Electric Distribution Line	Public Requirements	400,000.00	-	-	-
49	OS000-00049 Ocean State	specific	C01233	EXTEND 3309 TO IMMUNE	P	Electric Distribution Line	New Business - Commercial	-	-	-	-
49	OS000-00049 Ocean State	specific	C01234	EDDY ST/ ALLENS AVE DUCTLINE	P	Electric Distribution Line	Load Relief	-	-	-	-
49	OS000-00049 Ocean State	specific	C01236	HWY REPL POLES KING ST EG	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	specific	C01237	JEFFERSON AT PROVIDENCE PLACE	P	Electric Distribution Line	New Business - Commercial	-	-	-	-
49	OS000-00049 Ocean State	specific	C01239	OPC REPL - FY03 - OCEAN STATE	P	Electric Distribution Line	Asset Replacement	-	-	-	-
49	OS000-00049 Ocean State	specific	C01241	ACNW SVC 19AWASHINGTON ST PROV	P	Electric Distribution Line	New Business - Commercial	-	-	-	-
49	OS000-00049 Ocean State	specific	C01242	ALS FO CABLE INST. MH49 PROV	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	specific	C01243	WEBSTER STREET RECONDUCTOR	P	Electric Distribution Line	Load Relief	-	-	-	-
49	OS000-00049 Ocean State	specific	C01244	NEESCOM SURVEY WOONSOCKET	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	specific	C01245	3RD PARTY-COX-FOSTER RI	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	specific	C01246	OHUG-VIDETTA GOLF S.KINGSTOWN	P	Electric Distribution Line	New Business - Commercial	-	-	-	-
49	OS000-00049 Ocean State	specific	C01248	PANIERA BREAD	P	Electric Distribution Line	New Business - Commercial	-	-	-	-
49	OS000-00049 Ocean State	specific	C01250	CLARKSON ST 13F9 FDR - PROV	P	Electric Distribution Line	Load Relief	-	-	-	-
49	OS000-00049 Ocean State	specific	C01253	22 AND 33 KV POLE REPLACEMENT	P	Electric Distribution Line	Asset Replacement	-	-	-	-
49	OS000-00049 Ocean State	specific	C01255	URI RECS & INC CAPAC 3307/3308	P	Electric Distribution Line	Load Relief	-	-	-	-
49	OS000-00049 Ocean State	specific	C01256	63F6 FEEDER - HOPKINS HILL	P	Electric Distribution Line	Load Relief	-	-	-	-
49	OS000-00049 Ocean State	specific	C01257	2J1 ASSET REPL RELIA IMPR PROV	P	Electric Distribution Line	Asset Replacement	100,000.00	-	-	-
49	OS000-00049 Ocean State	specific	C01258	CAPITAL DIST. 200KX OFV DS	P	Electric Distribution Line	Load Relief	-	-	-	-
49	OS000-00049 Ocean State	specific	C01259	OVERLOADED TRANSFORMERS 2002	P	Electric Distribution Line	Load Relief	-	-	-	-
49	OS000-00049 Ocean State	specific	C01261	HWY REPL POLES RT 403 NK	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	specific	C01263	38F1 RECONDUCTORING	P	Electric Distribution Line	Load Relief	-	-	-	-
49	OS000-00049 Ocean State	specific	C01264	38F3 RECONDUCTORING	P	Electric Distribution Line	Load Relief	-	-	-	-
49	OS000-00049 Ocean State	specific	C01265	23F4 RECONDUCTORING	P	Electric Distribution Line	Load Relief	-	-	-	-
49	OS000-00049 Ocean State	specific	C01268	HWY REPL POLES RT 2 - WARWICK	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	specific	C01267	FEEDER PATROLS COASTAL DIST 02	P	Electric Distribution Line	Reliability - Dist	-	-	-	-
49	OS000-00049 Ocean State	specific	C01268	ALS FO INSTALL-40 WESTMINSTER	P	Electric Distribution Line	General Equipment - Dist	-	-	-	-
49	OS000-00049 Ocean State	specific	C01269	RECONDUCTOR THE 68F4 FDR	P	Electric Distribution Line	Load Relief	-	-	-	-
49	OS000-00049 Ocean State	specific	C01271	RISD FO INSTALL-86 S.MAIN-PROV	P	Electric Distribution Line	Telecommunications Capital - Dist	-	-	-	-
49	OS000-00049 Ocean State	specific	C01272	THIRD PARTY ATTAC NECO FY 2004	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	specific	C01273	ATWOOD 18F6 ROAD RELIEF-JOHN	P	Electric Distribution Line	Load Relief	-	-	-	-
49	OS000-00049 Ocean State	specific	C01274	WOONAQUATUCKET BIKE TRAIL	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	specific	C01275	CCRI - LINCOLN CAMPUS	P	Electric Distribution Line	New Business - Commercial	-	-	-	-
49	OS000-00049 Ocean State	specific	C01276	KILVERT ST. FEEDER RECONFIGURE	P	Electric Distribution Line	Load Relief	50,000.00	-	-	-
49	OS000-00049 Ocean State	specific	C01277	RT 136, NARROWS & GOODINGS	P	Electric Distribution Line	New Business - Commercial	-	-	-	-
49	OS000-00049 Ocean State	specific	C01278	195,WALCOTT & EXCHANGE BRIDGES	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	specific	C01279	OPC REPL - FY04 - OCEAN STATE	P	Electric Distribution Line	Asset Replacement	-	-	-	-
49	OS000-00049 Ocean State	specific	C01280	6-22 CONVERSION TO 76F4	P	Electric Distribution Line	Load Relief	-	-	-	-
49	OS000-00049 Ocean State	specific	C01281	PECK ST DUCTLINE	P	Electric Distribution Line	Load Relief	-	-	-	-
49	OS000-00049 Ocean State	specific	C01282	ALS FO INSTALL - WORCESTER ST	P	Electric Distribution Line	Corporate/Admin/General	-	-	-	-
49	OS000-00049 Ocean State	specific	C01284	OH-PRV SVC TO MBTA-PAWT.	P	Electric Distribution Line	New Business - Commercial	-	-	-	-
49	OS000-00049 Ocean State	specific	C01285	HWY-CHESTNUT HILL RD GLOC-RI	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	specific	C01286	HWY-WYOMING BRIDGE #4443	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	specific	C01287	76F4 LOAD RELIEF-PUBLIC ST PRV	P	Electric Distribution Line	Load Relief	-	-	-	-
49	OS000-00049 Ocean State	specific	C01288	HWY-RT 1 INTERSECTION IMPROVE	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	specific	C01289	HWY-WARREN AV BRIDGE 473 E PR	P	Electric Distribution Line	Public Requirements	-	-	-	-

CQ	Division	specific/blanket	Project	Proj Description	Type	Budget Class	2005 Cap Budget	2006 Cap Budget	2007 Cap Budget	2008 Cap Budget	2009 Cap Budget
49	OS000-00049 Ocean State	specific	C01290	HYW-MIDDLE HYW CULVERT BARRIN	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	specific	C01293	PROVIDE SVC TO METALS RECYCLNG	P	Electric Distribution Line	New Business - Commercial	150,000.00	-	-	-
49	OS000-00049 Ocean State	specific	C01294	HOWY TARKLIN & MOVRV BURLILL	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	specific	C01298	I-195 RELOCATION CONT 4 PH 1	P	Electric Distribution Line	Public Requirements	228,000.00	-	-	-
49	OS000-00049 Ocean State	specific	C01300	SOCKANOSSET CROSSING PARK CRAN	P	Electric Distribution Line	New Business - Commercial	-	-	-	-
49	OS000-00049 Ocean State	specific	C01301	POINT ST DUCT LINE RELOCATION	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	specific	C01304	DIG IN ALLENS@BLACKSTONE PRV	P	Electric Distribution Line	Damage/Failure	-	-	-	-
49	OS000-00049 Ocean State	specific	C01309	18F9 FEEDER-JOHNSTON SUB-OH&UG	P	Electric Distribution Line	Load Relief	-	-	-	-
49	OS000-00049 Ocean State	specific	C01311	MILL FIRE FLORANCE DR - WOON	P	Electric Distribution Line	Damage/Failure	-	-	-	-
49	OS000-00049 Ocean State	specific	C01312	Putnam Pike OH Dist for 6th Fdr	P	Electric Distribution Line	Load Relief	265,000.00	-	-	-
49	OS000-00049 Ocean State	specific	C01313	TELCO REQUESTED TRANSFERS 2003	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	specific	C01315	ACNW Vlt 35 Middle & Eddy. Prov.	P	Electric Distribution Line	Asset Replacement	260,000.00	-	-	-
49	OS000-00049 Ocean State	specific	C01317	HART COMPANIES - HIGHLAND IND	P	Electric Distribution Line	New Business - Commercial	-	-	-	-
49	OS000-00049 Ocean State	specific	C01318	OLNEY ARNOLD RD REBUILD-CRANST	P	Electric Distribution Line	Load Relief	-	-	-	-
49	OS000-00049 Ocean State	specific	C01320	NB - CINTAS CORP - CUMBERLAND	P	Electric Distribution Line	New Business - Commercial	-	-	-	-
49	OS000-00049 Ocean State	specific	C01321	HWY-RT 117 ARTERIAL IMPROVEMTS	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	specific	C01328	HWY-RECON. OF RTE. 4 & U.S. 1	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	specific	C01330	HWY-RELOCATE RTE 403 CONTR 2	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	specific	C01332	HWY-POST RD NKLIN TO PEACH	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	specific	C01333	HWY-RT3-HARKNEY HLWWRK TWN LN	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	specific	C01473	WASHINGTON SUB DOUBLE END	P	Electric Distribution Sub	Load Relief	-	-	-	-
49	OS000-00049 Ocean State	specific	C01474	RIVERSIDE SUB REILD	P	Electric Distribution Sub	Load Relief	-	-	-	-
49	OS000-00049 Ocean State	specific	C01475	JEPSON SUB GROUND GRID	P	Electric Distribution Sub	Damage/Failure	-	-	-	-
49	OS000-00049 Ocean State	specific	C01476	FRANKLIN SQ-REPLACE 12KV VTS	P	Electric Distribution Sub	Asset Replacement	-	-	-	-
49	OS000-00049 Ocean State	specific	C01477	COASTAL-FEEDER LOAD REDUCTION	P	Electric Distribution Sub	Reliability - Dist	35,000.00	-	-	-
49	OS000-00049 Ocean State	specific	C01478	KENT COUNTY-INST 3 FEEDER POS.	P	Electric Distribution Sub	Load Relief	-	-	-	-
49	OS000-00049 Ocean State	specific	C01479	SPCC IMPROVEMENTS	P	Electric Distribution Sub	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	specific	C01480	SPCC IMPRV @ ELDRED & DEXTER	P	Electric Distribution Sub	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	specific	C01481	INDOOR SUBSTATION INITIATIVES	P	Electric Distribution Sub	Asset Replacement	-	-	-	-
49	OS000-00049 Ocean State	specific	C01482	POINT ST.#76-INSTALL F3 AND F6	P	Electric Distribution Sub	Load Relief	-	-	-	-
49	OS000-00049 Ocean State	specific	C01483	RETIRE MISC. EQUIP @ 13 SUBST.	P	Electric Distribution Sub	Asset Replacement	-	-	-	-
49	OS000-00049 Ocean State	specific	C01484	FRANKLIN SQ.11-11.5KV BREAKERS	P	Electric Distribution Sub	Asset Replacement	182,000.00	-	-	-
49	OS000-00049 Ocean State	specific	C01485	KENT CTY-34.5 FDR POSITION	P	Electric Distribution Sub	Load Relief	-	-	-	-
49	OS000-00049 Ocean State	specific	C01486	WAKEFIELD #17: 17F3 FDR & CAPS	P	Electric Distribution Sub	Load Relief	-	-	-	-
49	OS000-00049 Ocean State	specific	C01487	SOUTH COUNTY EMS INTEGRATION	P	Electric Distribution Sub	Load Relief	-	-	-	-
49	OS000-00049 Ocean State	specific	C01488	I-195 RELOC DYER ST CAP BANKS	P	Electric Distribution Sub	Public Requirements	50,000.00	-	-	-
49	OS000-00049 Ocean State	specific	C01489	HOPKINS HILL-INST 12KV CAP.	P	Electric Distribution Sub	Load Relief	-	-	-	-
49	OS000-00049 Ocean State	specific	C01490	DISCONNECT & INSULATOR REPLACE	P	Electric Distribution Sub	Reliability - Dist	-	-	-	-
49	OS000-00049 Ocean State	specific	C01491	DISCONNECT & INSULATOR REPLACE	P	Electric Distribution Sub	Reliability - Dist	-	-	-	-
49	OS000-00049 Ocean State	specific	C01492	CLARKSON-INST 91F FDR & CAP	P	Electric Distribution Sub	Load Relief	-	-	-	-
49	OS000-00049 Ocean State	specific	C01493	ELMWOOD - INSTALL CAP BANK SW	P	Electric Distribution Sub	Damage/Failure	-	-	-	-
49	OS000-00049 Ocean State	specific	C01494	ADMIRAL-INST CAP BANK SWITCH	P	Electric Distribution Sub	Damage/Failure	-	-	-	-
49	OS000-00049 Ocean State	specific	C01495	DRUMROCK REACTORS & SWITCHES	P	Electric Distribution Sub	Load Relief	-	-	-	-
49	OS000-00049 Ocean State	specific	C01496	HOPKINS HILL-34.5 KV CAP BANKS	P	Electric Distribution Sub	Reliability - Dist	-	-	-	-
49	OS000-00049 Ocean State	specific	C01497	SWRI- INSTALL CAP BANKS	P	Electric Distribution Sub	Reliability - Dist	-	-	-	-
49	OS000-00049 Ocean State	specific	C01498	INST NEW LPS SUB - KILVERT ST	P	Electric Distribution Sub	Load Relief	25,000.00	-	-	-
49	OS000-00049 Ocean State	specific	C01500	Smithfield Area Planning Study	P	Electric Distribution Sub	Load Relief	-	-	-	-
49	OS000-00049 Ocean State	specific	C01501	N. Blackstone Valley Ph1 Area Study	P	Electric Distribution Sub	Reliability - Dist	-	-	-	-
49	OS000-00049 Ocean State	specific	C01502	N. Blackstone Valley Ph3 Area Study	P	Electric Distribution Sub	Load Relief	-	-	-	-
49	OS000-00049 Ocean State	specific	C01505	Davisville Sub Area Planning Study	P	Electric Distribution Sub	Load Relief	-	-	-	-
49	OS000-00049 Ocean State	specific	C01506	FIELDS PT SUB - REMOVE/RETIRE	P	Electric Distribution Sub	Asset Replacement	-	-	-	-
49	OS000-00049 Ocean State	specific	C01509	STUDY - JOHNSTON FEEDERS STUDY	P	Electric Distribution Sub	Load Relief	-	-	-	-
49	OS000-00049 Ocean State	specific	C01511	WAKEFIELD #17: 17F1 & F2 FDRS	P	Electric Distribution Sub	Load Relief	50,000.00	-	-	-
49	OS000-00049 Ocean State	specific	C01512	KENTON SUB - INSTALL 68F5	P	Electric Distribution Sub	Load Relief	-	-	-	-
49	OS000-00049 Ocean State	specific	C01513	STUDY-OLNEYVILLE 4KV BREAKERS	P	Electric Distribution Sub	Load Relief	-	-	-	-
49	OS000-00049 Ocean State	specific	C01514	STUDY-HARRIS AVE 4KV BREAKERS	P	Electric Distribution Sub	Load Relief	-	-	-	-
49	OS000-00049 Ocean State	specific	C01515	Replace Apponaug 23KV Equipment	P	Electric Distribution Sub	Reliability - Dist	-	-	-	-
49	OS000-00049 Ocean State	specific	C01516	POINT ST #76: ADD 76F5 & TIES	P	Electric Distribution Sub	Load Relief	-	-	-	-
49	OS000-00049 Ocean State	specific	C01517	FRANKLIN SQ. REPL RI HOSP TRAN	P	Electric Distribution Sub	Asset Replacement	25,000.00	-	-	-
49	OS000-00049 Ocean State	specific	C01518	Newport Area Planning Study	P	Electric Distribution Sub	Load Relief	-	-	-	-
49	OS000-00049 Ocean State	specific	C01519	LINCOLN AVE-INST 3.6MVAP CAP	P	Electric Distribution Sub	Load Relief	-	-	-	-
49	OS000-00049 Ocean State	specific	C01520	PONTIAC -INST 3.6MVAP CAP	P	Electric Distribution Sub	Load Relief	-	-	-	-
49	OS000-00049 Ocean State	specific	C01521	SPRAGUE ST #36: INDOOR SUB MOD	P	Electric Distribution Sub	Asset Replacement	200,000.00	-	-	-
49	OS000-00049 Ocean State	specific	C01522	ADMIRAL ST #9: INDOOR SUB MODS	P	Electric Distribution Sub	Asset Replacement	100,000.00	-	-	-
49	OS000-00049 Ocean State	specific	C01523	HARRIS AVE #12: INDOOR SUB MOD	P	Electric Distribution Sub	Asset Replacement	-	-	-	-
49	OS000-00049 Ocean State	specific	C01524	OLNEYVILLE #6: INDOOR SUB MODS	P	Electric Distribution Sub	Asset Replacement	-	-	-	-
49	OS000-00049 Ocean State	specific	C01525	ROCHAMBEAU #37: INDOOR SUB MOD	P	Electric Distribution Sub	Asset Replacement	120,000.00	-	-	-
49	OS000-00049 Ocean State	specific	C01526	DYER ST #2: INDOOR SUB MODS	P	Electric Distribution Sub	Asset Replacement	-	-	-	-
49	OS000-00049 Ocean State	specific	C01527	PAWTUCKET #1: INDOOR SUB MODS	P	Electric Distribution Sub	Asset Replacement	-	-	-	-
49	OS000-00049 Ocean State	specific	C01528	ELMWOOD #7: INDOOR SUB MODS	P	Electric Distribution Sub	Asset Replacement	-	-	-	-
49	OS000-00049 Ocean State	specific	C01529	SOUTH ST: INDOOR SUB MODS	P	Electric Distribution Sub	Asset Replacement	34,000.00	-	-	-
49	OS000-00049 Ocean State	specific	C01530	FRANKLIN SQ#11: INDOOR SUB MOD	P	Electric Distribution Sub	Asset Replacement	130,000.00	-	-	-
49	OS000-00049 Ocean State	specific	C01531	PAWTUCKET #2: INDOOR SUB MODS	P	Electric Distribution Sub	Asset Replacement	100,000.00	-	-	-
49	OS000-00049 Ocean State	specific	C01532	RIVERSIDE #108: INDOOR SUB MOD	P	Electric Distribution Sub	Asset Replacement	45,000.00	-	-	-
49	OS000-00049 Ocean State	specific	C01533	JOHNSTON #18 - F8 & F9 FEEDERS	P	Electric Distribution Sub	Load Relief	-	-	-	-
49	OS000-00049 Ocean State	specific	C01534	CHOPMIST SUB: THIRD FEEDER	P	Electric Distribution Sub	Load Relief	-	-	-	-
49	OS000-00049 Ocean State	specific	C01535	PUTNAM PIKE #38: ADD FDR's & Cap	P	Electric Distribution Sub	Load Relief	1,062,000.00	-	-	-
49	OS000-00049 Ocean State	specific	C01537	NEWPORT 23KV UPGRADE	P	Electric Distribution Sub	Reliability - Dist	-	-	-	-
49	OS000-00049 Ocean State	specific	C01558	FACILITY INVESTIGATION OSD	P	Electric General Plant	Facilities	-	-	-	-
49	OS000-00049 Ocean State	specific	C01560	UHF TRUNK RADIO CONV CAPITAL	P	Electric General Plant	Telecommunications Capital - Dist	-	-	-	-
49	OS000-00049 Ocean State	specific	C01561	UHF TRUNK RADIO CONV COASTAL	P	Electric General Plant	Telecommunications Capital - Dist	-	-	-	-
49	OS000-00049 Ocean State	specific	C02232	Point St Sub New Fdr CapCtr - Distr	P	Electric Distribution Line	New Business - Commercial	431,000.00	-	-	-
49	OS000-00049 Ocean State	specific	C02251	RECONSTRUCTION OF VAULT #72	P	Electric Distribution Line	Asset Replacement	300,000.00	-	-	-
49	OS000-00049 Ocean State	specific	C02254	61 - OS OFC Initiative	P	Electric Distribution Line	Asset Replacement	950,000.00	-	-	-
49	OS000-00049 Ocean State	specific	C02258	Narragansett Sub-transmission rehab	P	Electric Distribution Line	Asset Replacement	300,000.00	-	-	-
49	OS000-00049 Ocean State	specific	C02259	Inst cable & duct RI Hosp 3320/3324	P	Electric Distribution Line	Asset Replacement	176,000.00	-	-	-
49	OS000-00049 Ocean State	specific	C02288	New Woonsocket Substation	P	Electric Distribution Sub	Asset Replacement	-	-	-	-
49	OS000-00049 Ocean State	specific	C02300	ELMWOOD 23KV BREAKER REPLACEMENT	P	Electric Distribution Sub	Asset Replacement	200,000.00	-	-	-
49	OS000-00049 Ocean State	specific	C02308	Geneva - replace Cap Vac switch	P	Electric Distribution Sub	Asset Replacement	93,000.00	-	-	-
49	OS000-00049 Ocean State	specific	C02323	DAMAGE - PROMENADE STREET	P	Electric Distribution Line	Damage/Failure	-	-	-	-
49	OS000-00049 Ocean State	specific	C02324	27F1-27F2 27F3 REBUILD-CRANSTN	P	Electric Distribution Line	Load Relief	-	-	-	-
49	OS000-00049 Ocean State	specific	C02325	HWY-IR IMPROV-RT10/RESERVIOARV	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	specific	C02326	LINCOLN FEEDERS	P	Electric Distribution Line	Load Relief	-	-	-	-
49	OS000-00049 Ocean State	specific	C02532	FY05 LIGHTING PROT-CAPITAL	P	Electric Distribution Line	Reliability - Dist	-	-	-	-
49	OS000-00049 Ocean State	specific	C02534	HWY-WARWICK INTERMODAL STATION	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	specific	C02535	HWY-ROYAL HILLS BRIDGE NO.27	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	specific	C02536	I-195 CONTRACT 4 PHASE II	P	Electric Distribution Line	Public Requirements	445,000.00	-	-	-
49	OS000-00049 Ocean State	specific	C02537	JOHNSTON #18-METALS RECYCLING	P	Electric Distribution Sub	New Business - Commercial	100,000.00	-	-	-

CQ	Division	specific/blanket	Project	Proj Description	Type	Budget Class	2005 Cap Budget	2006 Cap Budget	2007 Cap Budget	2008 Cap Budget	2009 Cap Budget
49	OS000-00049 Ocean State	specific	C02538	CONDEMNED POLES FY05-CAPITAL	P Electric Distribution Line	Asset Replacement	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C02539	CONDEMNED POLES FY05-COASTAL	P Electric Distribution Line	Asset Replacement	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C02540	12KV O&L FOR LASALLECAD-PRV	P Electric Distribution Line	Load Relief	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C02579	I-195 CONTRACT 7 - DUCT & CBL	P Electric Distribution Line	Public Requirements	-	285,000.00	-	-	-
49	OS000-00049 Ocean State	specific	C02582	38K21 SURVEY AT SPRING WHARF	P Electric Distribution Line	Public Requirements	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C03026	LINCOLN DISPATCH IMPROVEMENTS	P Electric General Plant	Reliability - Dist	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C03027	CAPITAL DIST. XFMR OVR/DSFY05	P Electric Distribution Line	Reliability - Dist	-	25,000.00	-	-	-
49	OS000-00049 Ocean State	specific	C03028	HWY-GOAT ISLAND CAUSEWAY	P Electric Distribution Line	Public Requirements	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C03029	HWY-RANDALL ST BRIDGE PROV	P Electric Distribution Line	Public Requirements	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C03030	DYER ST: REPLACE 15 KV BRKS	P Electric Distribution Sub	Asset Replacement	-	180,000.00	-	-	-
49	OS000-00049 Ocean State	specific	C03031	HWY-IMPROVEMENTS TO MOWRY ROAD	P Electric Distribution Line	Public Requirements	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C03032	NEW 17F-1 FEEDER RECONFIG	P Electric Distribution Line	Load Relief	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C03033	Putnam Pike OH&UG Dist 38F6 Fdr	P Electric Distribution Line	Load Relief	-	1,150,000.00	-	-	-
49	OS000-00049 Ocean State	specific	C03170	OFC REPL - FY05 - OCEAN STATE	P Electric Distribution Line	Asset Replacement	-	150,000.00	-	-	-
49	OS000-00049 Ocean State	specific	C03171	DUMMY CONVER PROJ-DISTR LINE	P Electric Distribution Line	Public Requirements	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C03190	FY05 CUTOOUT REPL-CAPITAL DIST	P Electric Distribution Line	Reliability - Dist	-	150,000.00	-	-	-
49	OS000-00049 Ocean State	specific	C03191	FY05 CUTOOUT REPL-COASTAL DIST	P Electric Distribution Line	Asset Replacement	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C03194	RESERVE PROJECT CAPITAL DIST	P Electric Distribution Line	Damage/Failure	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C03198	RECLOSER INST CAPITAL DIST	P Electric Distribution Line	Asset Replacement	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C03199	RECLOSER INST COASTAL DIST	P Electric Distribution Line	Reliability - Dist	-	50,000.00	-	-	-
49	OS000-00049 Ocean State	specific	C03203	COASTAL DIST XFMR OVR/DS FY05	P Electric Distribution Line	Reliability - Dist	-	25,000.00	-	-	-
49	OS000-00049 Ocean State	specific	C04126	Inst reactors Fr Sa Brown U 4th 1fr	P Electric Distribution Sub	New Business - Commercial	-	25,000.00	-	-	-
49	OS000-00049 Ocean State	specific	C04334	Inst ACNW Vlt 119 - RIHT Bldg. Prov	P Electric Distribution Line	New Business - Commercial	-	20,000.00	-	-	-
49	OS000-00049 Ocean State	specific	C04490	Stubb/Pole Butt Removals for NECo.	P Electric Distribution Line	Asset Replacement	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C04539	Farnum Pike Sub 12kV Indoor Swgr	P Electric Distribution Sub	Reliability - Dist	-	322,500.00	-	-	-
49	OS000-00049 Ocean State	specific	C04619	Disposal of PCB Transformers NECo.	P Electric Distribution Line	-	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C04620	Retirement of Line Cap. for NECo.	P Electric Distribution Line	-	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C04621	Retirement of Line Xtrms & Regulat.	P Electric Distribution Line	-	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C04622	Recycling of Poles for NECo.	P Electric Distribution Line	-	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C04676	Butler Hospital - Micro turbines	P Electric Distribution Line	New Business - Commercial	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C04717	D/F cable/duct NBComm Promenade St	P Electric Distribution Line	Damage/Failure	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C04816	Prudence Island Stray Voltage	P Electric Distribution Line	Reliability - Dist	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C04895	TPA - MCI Cumberland	P Electric Distribution Line	3rd Party Attachments	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C05047	Farnum Pike OH&UG Dist 5th&6th fdr	P Electric Distribution Line	Load Relief	-	360,000.00	-	-	-
49	OS000-00049 Ocean State	specific	C05065	Inst ACNW5vce 239 Westminster Prov	P Electric Distribution Line	New Business - Commercial	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C05125	Staples Substation - Repl XFMR #124	P Electric Distribution Sub	Damage/Failure	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C05164	Inst ductline South St Sta to Point	P Electric Distribution Line	Asset Replacement	-	208,000.00	-	-	-
49	OS000-00049 Ocean State	specific	C05287	KeySpan LNG New Service	P Electric Distribution Sub	New Business - Commercial	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C05290	KeySpan LNG New Service	P Electric Distribution Line	New Business - Commercial	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C05344	Woman and Infants Hospital - Study	P Electric Distribution Line	New Business - Commercial	-	171,000.00	-	-	-
49	OS000-00049 Ocean State	specific	C05414	Farnum Pike Sub. 115 kV Dist Assets	P Electric Distribution Sub	-	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C05417	Old Baptist Feeder Getaways	P Electric Distribution Line	Load Relief	-	310,000.00	-	-	-
49	OS000-00049 Ocean State	specific	C05461	FH - OS OH Inspect & Equip Replace	P Electric Distribution Line	Reliability - Dist	-	1,390,000.00	-	-	-
49	OS000-00049 Ocean State	specific	C05462	FH - OS Recloser Installation	P Electric Distribution Line	Reliability - Dist	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C05463	FH - OS Targeted Pole Replacement	P Electric Distribution Line	Reliability - Dist	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C05464	FH - OS Transformer Overloads	P Electric Distribution Line	Reliability - Dist	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C05465	FH - OS Cutoout Replacement	P Electric Distribution Line	Asset Replacement	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C05484	OS Recloser Program FY06	P Electric Distribution Line	Reliability - Dist	-	425,000.00	-	-	-
49	OS000-00049 Ocean State	specific	C05485	EI - OS Recloser Program	P Electric Distribution Line	Reliability - Dist	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C05504	Overloaded Transformers FY06	P Electric Distribution Line	Reliability - Dist	-	200,000.00	-	-	-
49	OS000-00049 Ocean State	specific	C05505	EI - OS Distrib Xformer Upgrades	P Electric Distribution Line	Reliability - Dist	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C05524	EI - OS Cutoout Replacements	P Electric Distribution Line	Reliability - Dist	-	550,000.00	-	-	-
49	OS000-00049 Ocean State	specific	C05538	020K42 - Pawtucket Water Dept.	P Electric Distribution Line	New Business - Commercial	-	145,000.00	-	-	-
49	OS000-00049 Ocean State	specific	C05779	Install stepdown xfmr, 64.2 feeder	P Electric Distribution Line	Load Relief	-	35,000.00	-	-	-
49	OS000-00049 Ocean State	specific	C05810	Point St Feeder Elmwood Conversion	P Electric Distribution Sub	Asset Replacement	-	300,000.00	-	-	-
49	OS000-00049 Ocean State	specific	C05811	Point St Fdr Mainline Conv(Elmwood)	P Electric Distribution Line	Asset Replacement	-	750,000.00	-	-	-
49	OS000-00049 Ocean State	specific	C05818	Replace Wood Rvr 85T3 PTR at p. 136	P Electric Distribution Line	Load Relief	-	50,000.00	-	-	-
49	OS000-00049 Ocean State	specific	C05819	Langworthy Cnr Tap Loop 85T1/85T3	P Electric Distribution Line	Reliability - Dist	-	65,000.00	-	-	-
49	OS000-00049 Ocean State	specific	C05833	Dyer St Replace 4-11kV Brks FY06	P Electric Distribution Sub	Asset Replacement	-	400,000.00	-	-	-
49	OS000-00049 Ocean State	specific	C05845	OS Relay Replacements FY06 - UFLS	P Electric Distribution Sub	Asset Replacement	-	40,000.00	-	-	-
49	OS000-00049 Ocean State	specific	C05850	NBC - Ernest & Ellis OH line reloca	P Electric Distribution Line	Public Requirements	-	175,000.00	-	-	-
49	OS000-00049 Ocean State	specific	C05853	Reconductor 2500' of 85T1	P Electric Distribution Line	Load Relief	-	125,000.00	-	-	-
49	OS000-00049 Ocean State	specific	C05854	New Wood River 85T2 & 85T3 duct lin	P Electric Distribution Line	Load Relief	-	65,000.00	-	-	-
49	OS000-00049 Ocean State	specific	C05857	Replace 85T2 PTR Pole 70	P Electric Distribution Line	Load Relief	-	50,000.00	-	-	-
49	OS000-00049 Ocean State	specific	C05858	Westerly J2 & J3 Conversion to 16F-4	P Electric Distribution Line	Asset Replacement	-	270,000.00	-	-	-
49	OS000-00049 Ocean State	specific	C05861	Reconductor 8000' of 16F1 to Watch	P Electric Distribution Line	Load Relief	-	410,000.00	-	-	-
49	OS000-00049 Ocean State	specific	C05862	12 kV tie to Langworthy	P Electric Distribution Line	Reliability - Dist	-	200,000.00	-	-	-
49	OS000-00049 Ocean State	specific	C05866	Wood Rvr Replace CR1-2, 85T1 & 85T2	P Electric Distribution Sub	Load Relief	-	375,000.00	-	-	-
49	OS000-00049 Ocean State	specific	C05868	Westerly Sub Replace Transformers	P Electric Distribution Sub	Load Relief	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C05971	Lincoln Control Center 2nd fdr serv	P Electric Distribution Line	Facilities	-	150,000.00	-	-	-
49	OS000-00049 Ocean State	specific	C06140	RTU Relpmnt Program - NECo	P Electric Distribution Sub	Asset Replacement	-	80,000.00	-	-	-
49	OS000-00049 Ocean State	specific	C06259	Elmwood Indoor Study	P Electric Distribution Line	Asset Replacement	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C06321	Inst UG Svce - Foundry Bldg 5, Prov	P Electric Distribution Line	New Business - Commercial	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C06641	Extend 16F4 to John St	P Electric Distribution Line	Load Relief	-	218,000.00	-	-	-
49	OS000-00049 Ocean State	specific	C06644	EI - OS Condemned Pole Replace	P Electric Distribution Line	Asset Replacement	-	1,505,000.00	-	-	-
49	OS000-00049 Ocean State	specific	C06717	Ridgewood Power - Primary Meter Ser	P Electric Distribution Line	New Business - Commercial	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C07258	HWY-I-195 Reloc Contrb Allen's Av	P Electric Distribution Line	Public Requirements	-	190,000.00	-	-	-
49	OS000-00049 Ocean State	specific	C07380	I-195 Reloc - ContrbA I-95/Oxford	P Electric Distribution Line	Public Requirements	-	95,000.00	-	-	-
49	OS000-00049 Ocean State	specific	C07397	Blackstone Valley South Area Study	P Electric Distribution Sub	Load Relief	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C08201	I-195 Relocation - Contr 9 India St	P Electric Distribution Line	Public Requirements	-	245,000.00	-	-	-
49	OS000-00049 Ocean State	specific	C08386	HWY-Main Road Bridge No. 648	P Electric Distribution Line	Public Requirements	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C08410	Battery Replacemnt FY 06	P Electric Distribution Sub	Asset Replacement	-	35,000.00	-	-	-
49	OS000-00049 Ocean State	specific	C08433	HWY-Reloc Rt403 Bridge 1009 NK	P Electric Distribution Line	Public Requirements	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C08434	HWY-Relocment of Union Av Bridge	P Electric Distribution Line	Public Requirements	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C08469	HWY-Reconst Newman Av Bridge E Prov	P Electric Distribution Line	Public Requirements	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C08758	University Heights Cable-Swgr Repl	P Electric Distribution Line	Asset Replacement	-	400,000.00	-	-	-
49	OS000-00049 Ocean State	specific	C08759	AIPSO - SFS Study	P Electric Distribution Line	New Business - Commercial	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C08760	Miriam Hospital SFS	P Electric Distribution Line	New Business - Commercial	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C08775	HWY-Conant St R/R Bridge Pawtucket	P Electric Distribution Line	Public Requirements	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C08875	HWY-Rawson Road Bridge	P Electric Distribution Line	Public Requirements	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C08919	HWY-1R Improvements to Atwells Ave	P Electric Distribution Line	Public Requirements	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C09014	HWY-Reloc Rt403 Bridge 1010 NK/EG	P Electric Distribution Line	Public Requirements	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C09015	HWY-Reloc Rt403 Rt4 Interch Phase2	P Electric Distribution Line	Public Requirements	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C09034	HWY-Warren Av Exit 8 off I-195 EP	P Electric Distribution Line	Public Requirements	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C09054	HWY-Arnc Circulator Phase 2 W Warw	P Electric Distribution Line	Public Requirements	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C09074	Olneyville Indoor Substation Study	P Electric Distribution Sub	Asset Replacement	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C09085	FY 06 NECO Storm Project	P Electric Distribution Line	Major Storms - Dist	-	-	-	-	-
49	OS000-00049 Ocean State	specific	C09214	HWY-Weaver Hill Rd Bridge#588 WG	P Electric Distribution Line	Public Requirements	-	-	-	-	-

CQ	Division	specific/blanket	Project	Proj Description	Type	Budget Class	2005 Cap Budget	2006 Cap Budget	2007 Cap Budget	2008 Cap Budget	2009 Cap Budget
49	OS000-00049 Ocean State	specific	C09295	Prudence Island Supply Damage/Fail	P	Electric Distribution Line	Damage/Failure	-	-	-	-
49	OS000-00049 Ocean State	specific	C09546	alley Sub - upgrade W42 & W43 Brks	P	Electric Distribution Sub	Load Relief	-	-	-	-
49	OS000-00049 Ocean State	specific	C09590	Brown University Study	P	Electric Distribution Line	New Business - Commercial	-	-	-	-
49	OS000-00049 Ocean State	specific	C09855	HWY-Stillwater Bridge No. 278	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	specific	C09886	HWY-Hartford Av 6A C-1	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	specific	C09888	Peacedale VIR Recloser Replacement	P	Electric Distribution Sub	Asset Replacement	-	-	-	-
49	OS000-00049 Ocean State	specific	C09889	Bonnet 4.16 kV Conversion	P	Electric Distribution Line	Asset Replacement	-	-	-	-
49	OS000-00049 Ocean State	specific	C10126	HWY-Reconstr. Branch Av Bridge Prov	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	specific	C10244	HWY-Recon Centerville Rd Rt 117 C2	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	specific	C10284	HWY-Recon Rt 4 W Allenton Rd Int NK	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	specific	C10384	Hope Substation - Asset replacement	P	Electric Distribution Sub	Asset Replacement	-	-	-	-
49	OS000-00049 Ocean State	specific	C10401	Centredale Sub - Asset Replacement	P	Electric Distribution Sub	Asset Replacement	-	-	-	-
49	OS000-00049 Ocean State	specific	C10684	38K23 Line Recloser Installation	P	Electric Distribution Line	Reliability - Dist	-	-	-	-
49	OS000-00049 Ocean State	specific	C10692	ACNW Vlt 4 - 15 Westminster, Prov.	P	Electric Distribution Line	Asset Replacement	-	-	-	-
49	OS000-00049 Ocean State	specific	C10764	Tower Hill Rd Sub New 12kV Fdtrs	P	Electric Distribution Sub	Load Relief	-	-	-	-
49	OS000-00049 Ocean State	specific	C10765	Tower Hill Rd OH&UG Dist New Fdtrs	P	Electric Distribution Line	Load Relief	-	-	-	-
49	OS000-00049 Ocean State	specific	C11038	HWY-Green End Avenue / Valley Road	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	specific	C11278	HWY-Industrial Drive Bridge, Prov	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	specific	C11338	Bonnet Sub - 4kV Equipment Removal	P	Electric Distribution Sub	Asset Replacement	-	-	-	-
49	OS000-00049 Ocean State	specific	C11359	Hurricane Ophelia 09/16/2005	P	Electric Distribution Line	Major Storms - Dist	-	-	-	-
49	OS000-00049 Ocean State	specific	C11558	Replace Wood River Xfmr's & CS	P	Electric Distribution Sub	Substation Capital - Dist	-	-	-	-
49	OS000-00049 Ocean State	specific	C11578	Newport, R.I. Land Purchase	P	Electric General Plant	Land and Land Rights - Dist	-	-	-	-
49	OS000-00049 Ocean State	specific	C11581	Staples Sub - Replace Pwr Xfmr DcT	P	Electric Distribution Sub	Damage/Failure	-	-	-	-
49	OS000-00049 Ocean State	specific	C12078	HWY-Veterans Mem Auditorium Enhance	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	specific	C12079	HWY-Repl Bridges 446 & 447	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	specific	C12118	HWY-Slatersville Stone Arch Br 273	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	specific	C12119	HWY-Renovation Old Town Hall Museum	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	specific	C12178	HWY-Repl of Sakonnet River Bridge	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	specific	C12179	HWY-Repl Great Island Bridge No.499	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	specific	C12358	Lincoln Dog Track	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	specific	C12398	HWY-Royal Mills Providence St WW/	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	specific	C12440	I-195 Contr 11 - Clifford St Bridge	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	specific	C12862	Franklin Sq - Relay Upgrade for RIH	P	Electric Distribution Sub	Load Relief	-	-	-	-
49	OS000-00049 Ocean State	specific	C13022	Pwer Net W62 and W63 Load Relief	P	Electric Distribution Line	Substation Capital - Dist	-	-	-	-
49	OS000-00049 Ocean State	specific	C13223	System Spare 34.5/23.0-13.2 kV XFMR	P	Electric Distribution Sub	Substation Capital - Dist	-	-	-	-
49	OS000-00049 Ocean State	specific	C13269	HWY-Hi Haz Int Various Loc	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	specific	C13685	HUF Relief of 72F3 and 27F1 Feeders	P	Electric Distribution Line	Load Relief	-	-	-	-
49	OS000-00049 Ocean State	specific	C13723	HWY-Sakonnet River Br-Test Piles	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	specific	C13848	IBEW - Inverter Intercon. Request	P	Electric Distribution Line	Load Relief	-	-	-	-
49	OS000-00049 Ocean State	specific	C13967	OS - Planning Studies	P	Electric Distribution Sub	Load Relief	-	-	-	-
49	OS000-00049 Ocean State	specific	C14326	Capital Related to I&M Program OS	P	Electric Distribution Line	Reliability - Dist	-	-	-	-
49	OS000-00049 Ocean State	specific	C14630	HWY-Smithfield Av, Lincoln	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	blanket	COS002	Ocean St-Dist-Subs Blanket	P	Electric Distribution Sub	Load Relief	250,000.00	-	-	-
49	OS000-00049 Ocean State	blanket	COS004	Ocean St-Dist-Meter Blanket	P	Electric Distribution Line	Meters - Dist	1,976,000.00	-	-	-
49	OS000-00049 Ocean State	blanket	COS006	Ocean St-Dist-Genl Equip Blanket	P	Electric Distribution Line	General Equipment - Dist	100,000.00	-	-	-
49	OS000-00049 Ocean State	blanket	COS009	Ocean St-Dist-Land/Rights Blanket	P	Electric Distribution Line	Land and Land Rights - Dist	180,000.00	-	-	-
49	OS000-00049 Ocean State	blanket	COS010	Ocean St-Dist-New Bus-Resid Blanket	P	Electric Distribution Line	New Business - Residential	4,500,000.00	-	-	-
49	OS000-00049 Ocean State	blanket	COS011	Ocean St-Dist-New Bus-Comm Blanket	P	Electric Distribution Line	New Business - Commercial	4,500,000.00	-	-	-
49	OS000-00049 Ocean State	blanket	COS012	Ocean St-Dist-St Light Blanket	P	Electric Distribution Line	Outdoor Lighting - Capital	400,000.00	-	-	-
49	OS000-00049 Ocean State	blanket	COS013	Ocean St-Dist-Public Require Blankt	P	Electric Distribution Line	Public Requirements	1,100,000.00	-	-	-
49	OS000-00049 Ocean State	blanket	COS014	Ocean St-Dist-Damage&Failure Blankt	P	Electric Distribution Line	Damage/Failure	3,000,000.00	-	-	-
49	OS000-00049 Ocean State	blanket	COS015	Ocean St-Dist-Reliability Blanket	P	Electric Distribution Line	Reliability - Dist	1,100,000.00	-	-	-
49	OS000-00049 Ocean State	blanket	COS016	Ocean St-Dist-Load Relief Blanket	P	Electric Distribution Line	Load Relief	1,000,000.00	-	-	-
49	OS000-00049 Ocean State	blanket	COS017	Ocean St-Dist-Asset Replace Blanket	P	Electric Distribution Line	Asset Replacement	200,000.00	-	-	-
49	OS000-00049 Ocean State	blanket	COS020	Ocean St-Dist-Transf/Capac Blanket	P	Electric Distribution Line	Transformers & Related Equipment	3,240,000.00	-	-	-
49	OS000-00049 Ocean State	blanket	COS022	Ocean St-Dist-3rd Party Attch Blnkt	P	Electric Distribution Line	3rd Party Attachments	-	-	-	-
49	00000-00049 BU 49 Nondivisional Prj	Specific	Blank49	General Ledger Only Charges	none						
49	OS000-00049 Ocean State	Specific	C00767	FEEDER PATROLS COASTAL DIST 03	P	Electric Distribution Line	Reliability - Dist	-	-	-	-
49	OS000-00049 Ocean State	Specific	C00771	SHAW RECONSTR SHAW PIKE JOHNSTO	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	Specific	C00803	DUAL WOOD-COASTAL DIST FY2004	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	Specific	C00804	DUAL WOOD-CAPITAL DIST FY2004	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	Specific	C00809	2003 FDR PATROLS CAPITAL DIST	P	Electric Distribution Line	Reliability - Dist	-	-	-	-
49	OS000-00049 Ocean State	Specific	C00816	RIDGEWOOD PWR-PHS 1-JOHNSTON	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	Specific	C00817	NEW KILVERT FEEDERS 87F2 & F4	P	Electric Distribution Line	Load Relief	-	-	-	-
49	OS000-00049 Ocean State	Specific	C00821	FREIGHT RAIL IMPROV- BOAT SECT	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	Specific	C00859	SALE OF LAND IN TYVERTON, RI	P	Electric Distribution Line	Land and Land Rights - Dist	-	-	-	-
49	OS000-00049 Ocean State	Specific	C00890	HURRICANE ISABELLE TRACK	P	Electric Distribution Line	Damage/Failure	-	-	-	-
49	OS000-00049 Ocean State	Specific	C00923	HWY-POSTRD/HULINGRD/STONEYLANK	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	Specific	C00927	South County East Area Study	P	Electric Distribution Line	Load Relief	-	-	-	-
49	OS000-00049 Ocean State	Specific	C00932	RECONDUCTOR RTE 3	P	Electric Distribution Line	Load Relief	-	-	-	-
49	OS000-00049 Ocean State	Specific	C00940	OAD RELIEF 16J1 CONVERSION	P	Electric Distribution Line	Load Relief	-	-	-	-
49	OS000-00049 Ocean State	Specific	C00946	HWY-NOOSENECK HILL RD BRIDGEWG	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	Specific	C00999	KILVERT STREET DUCT LINE	P	Electric Distribution Line	Load Relief	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01057	76F5 FEEDER-POINT ST SUB-OH&UG	P	Electric Distribution Line	Load Relief	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01061	HWY-RECONSTR TWO MILE CORNER	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01077	HWY-TRESTLE TRAIL BIKE PATHCOV	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01091	Westerly Area Planning Study	P	Electric Distribution Line	Load Relief	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01109	HWY-WARWICK/EG BICYCLE NETWORK	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01103	NEW 68F5 FEEDER	P	Electric Distribution Line	Load Relief	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01108	OHL EXT - KINGSTOWN WATER	P	Electric Distribution Line	New Business - Commercial	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01119	URD-SLOCUM WOODS, N. KINGSTOWN	P	Electric Distribution Line	New Business - Residential	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01122	REMOVAL UG CABLE QUONSET POINT	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01140	RELOCATE RTE 403 W. DAVISVILLE	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01141	RETIRE PORTION OF P.A. F.O.W.	P	Electric Distribution Line	Asset Replacement	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01142	VILLAGE AT MT. HOPE BAY	P	Electric Distribution Line	New Business - Commercial	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01143	RELOCATE RT 403 HWY-PHASE 1.NK	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01144	3R IMPROVEMENTS-BALD HILL RD	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01146	FORGE ROAD BRIDGE NO. 991	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01147	RECONSTRUCT RT 44-CONTRACT 2	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01149	INST DUCTLN ROG WILLIAMS BRIDG	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01150	RECONSTR HUNT RIVER RR BRIDGE	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01152	HWY-REPL POLES TEN ROD ROAD NK	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01153	I-195 RELOCATION PREL. ENG.	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01155	MH&DUCT, LADD CENTER, EXETER	P	Electric Distribution Line	New Business - Commercial	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01157	3R CRANSTON ST BRIDGE&VIADUCT	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01158	OAD RELIEF-38F2-TEN ROD ROAD NK	P	Electric Distribution Line	Load Relief	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01159	RECON OF LINCOLN AVE RR BRIDGE	P	Electric Distribution Line	Public Requirements	-	-	-	-
49	OS000-00049 Ocean State	Specific	C01162	NEESCOM SURVEY PROV TO CT LINE	P	Electric Distribution Line	Public Requirements	-	-	-	-

CQ	Division	specific/blanket	Project	Proj Description	Type	Budget Class	2005 Cap Budget	2006 Cap Budget	2007 Cap Budget	2008 Cap Budget	2009 Cap Budget
49	OS000-00049 Ocean State	Specific	C01163	SEGMENT 4A LINC & CUMBERLAND	P Electric Distribution Line	Public Requirements					
49	OS000-00049 Ocean State	Specific	C01164	SEGMENT 4B LINC 7 CUMBERLAND	P Electric Distribution Line	Public Requirements					
49	OS000-00049 Ocean State	Specific	C01165	HWY-RT 138-BAILEY BRK/OUTPHANT	P Electric Distribution Line	Public Requirements					
49	OS000-00049 Ocean State	Specific	C01168	HARRIS AVE& RAILROAD ST-MA-RI	P Electric Distribution Line	Public Requirements					
49	OS000-00049 Ocean State	Specific	C01169	COX TPA-BARR,WARREN,BRISTOL RI	P Electric Distribution Line	Public Requirements					
49	OS000-00049 Ocean State	Specific	C01170	RECONSTRU RT146/116 INTERCHG	P Electric Distribution Line	Public Requirements					
49	OS000-00049 Ocean State	Specific	C01172	SOCKANOSSET CROSSING CRANSTON	P Electric Distribution Line	New Business - Commercial					
49	OS000-00049 Ocean State	Specific	C01174	JOHNSTON SUBSTATION DIST R	P Electric Distribution Line	Load Relief					
49	OS000-00049 Ocean State	Specific	C01175	I-195 RELOCATION - PART 3	P Electric Distribution Line	Public Requirements					
49	OS000-00049 Ocean State	Specific	C01179	HWY-RT 5-95 TO POTTERS AV WARW	P Electric Distribution Line	Public Requirements					
49	OS000-00049 Ocean State	Specific	C01180	FIBERTECH 3RD PRTY-CAPTL DIST	P Electric Distribution Line	Public Requirements					
49	OS000-00049 Ocean State	Specific	C01183	REPLACE BRIDGE 769 & 774	P Electric Distribution Line	Public Requirements					
49	OS000-00049 Ocean State	Specific	C01184	BREAKNECK HILL ROAD	P Electric Distribution Line	Public Requirements					
49	OS000-00049 Ocean State	Specific	C01186	IMPROV TO RT10 CONTRACT 2	P Electric Distribution Line	Public Requirements					
49	OS000-00049 Ocean State	Specific	C01187	I-195 RELOCATION - PART 4	P Electric Distribution Line	Public Requirements					
49	OS000-00049 Ocean State	Specific	C01188	LOAD RELIEF FOR 64F2	P Electric Distribution Line	Load Relief					
49	OS000-00049 Ocean State	Specific	C01189	RECONSTRUCT MESHANTCUT EXCHG	P Electric Distribution Line	Public Requirements					
49	OS000-00049 Ocean State	Specific	C01193	HIWY-REPL POLES SO COUNTY BIKE PATH	P Electric Distribution Line	Public Requirements					
49	OS000-00049 Ocean State	Specific	C01197	URD TAYLORS LANE SOUTH	P Electric Distribution Line	New Business - Residential					
49	OS000-00049 Ocean State	Specific	C01198	COX CABLE MAKE READY	P Electric Distribution Line	Public Requirements					
49	OS000-00049 Ocean State	Specific	C01199	I-195 RELOCATION - PART 5	P Electric Distribution Line	Public Requirements					
49	OS000-00049 Ocean State	Specific	C01202	HWY- RIVER POINT PARK WWRK	P Electric Distribution Line	Public Requirements					
49	OS000-00049 Ocean State	Specific	C01203	HWY-PARK AVENUE PORTSMTH	P Electric Distribution Line	Public Requirements					
49	OS000-00049 Ocean State	Specific	C01204	CRANSTON COMMONS PHASE 3B	P Electric Distribution Line	New Business - Residential					
49	OS000-00049 Ocean State	Specific	C01206	BROWN UNIVERSITY FOURTH FEEDER	P Electric Distribution Line	New Business - Commercial					
49	OS000-00049 Ocean State	Specific	C01209	D/F-URD-TANGLEWOOD EST-SMTHFLD	P Electric Distribution Line	Damage/Failure					
49	OS000-00049 Ocean State	Specific	C01213	KENT COUNTY 4TH 12.47KV FEEDER	P Electric Distribution Line	Load Relief					
49	OS000-00049 Ocean State	Specific	C01214	HWY-SALT STORAGE FACILITY	P Electric Distribution Line	Public Requirements					
49	OS000-00049 Ocean State	Specific	C01215	RELOCATE 2232 LINE COVENTRY,RI	P Electric Distribution Line	Asset Replacement					
49	OS000-00049 Ocean State	Specific	C01216	MAPLEVILLE BRIDGE	P Electric Distribution Line	Public Requirements					
49	OS000-00049 Ocean State	Specific	C01218	I-195 RELOCATION -ALLENS AVE	P Electric Distribution Line	Public Requirements					
49	OS000-00049 Ocean State	Specific	C01219	3302 LINE REHAB	P Electric Distribution Line	Asset Replacement					
49	OS000-00049 Ocean State	Specific	C01220	NEW FDR 76F6-FIELDS POINT COM/	P Electric Distribution Line	Reliability - Dist					
49	OS000-00049 Ocean State	Specific	C01221	ALLENS AVE RELOCATIONS - NBC	P Electric Distribution Line	Public Requirements					
49	OS000-00049 Ocean State	Specific	C01223	ACNW VLT 11B - MASON BLDG. PRV	P Electric Distribution Line	New Business - Commercial					
49	OS000-00049 Ocean State	Specific	C01224	TORAY LUMIRROR CO-GENERATION	P Electric Distribution Line	Public Requirements					
49	OS000-00049 Ocean State	Specific	C01225	INST DUCTLN& CBLs FRIP-RW BRID	P Electric Distribution Line	Public Requirements					
49	OS000-00049 Ocean State	Specific	C01226	NEW FDR 76F3. PT ST SUB - PROV	P Electric Distribution Line	New Business - Commercial					
49	OS000-00049 Ocean State	Specific	C01227	23 & 12J1, 2002 LOAD RELIEF	P Electric Distribution Line	Load Relief					
49	OS000-00049 Ocean State	Specific	C01228	COX CABLE MAKE READY - 2002	P Electric Distribution Line	Public Requirements					
49	OS000-00049 Ocean State	Specific	C01229	I-195 RELOCATION-CONT 4 PH II	P Electric Distribution Line	Public Requirements			110,000		
49	OS000-00049 Ocean State	Specific	C01233	EXTEND 3309 TO IMMUNEX	P Electric Distribution Line	New Business - Commercial					
49	OS000-00049 Ocean State	Specific	C01234	EDDY ST/ ALLENS AVE DUCTLINE	P Electric Distribution Line	Load Relief					
49	OS000-00049 Ocean State	Specific	C01236	HWY REPL POLES KING ST EG	P Electric Distribution Line	Public Requirements					
49	OS000-00049 Ocean State	Specific	C01237	JEFFERSON AT PROVIDENCE PLACE	P Electric Distribution Line	New Business - Commercial					
49	OS000-00049 Ocean State	Specific	C01239	OFC REPL - FY03 - OCEAN STATE	P Electric Distribution Line	Asset Replacement					
49	OS000-00049 Ocean State	Specific	C01241	ACNW SVC 19MWASHINGTON ST PROV	P Electric Distribution Line	New Business - Commercial					
49	OS000-00049 Ocean State	Specific	C01242	ALS FO CABLE INST. MH49 PROV	P Electric Distribution Line	Public Requirements					
49	OS000-00049 Ocean State	Specific	C01243	WEBSTER STREET RECONDUCTOR	P Electric Distribution Line	Load Relief					
49	OS000-00049 Ocean State	Specific	C01244	NEESCOM SURVEY WOONSOCKET	P Electric Distribution Line	Public Requirements					
49	OS000-00049 Ocean State	Specific	C01245	3RD PARTY-COX-FOSTER RI	P Electric Distribution Line	Public Requirements					
49	OS000-00049 Ocean State	Specific	C01246	OH/LUG-VIDETTA GOLF & KINGSTOWN	P Electric Distribution Line	New Business - Commercial					
49	OS000-00049 Ocean State	Specific	C01248	PANIERA BREAD	P Electric Distribution Line	New Business - Commercial					
49	OS000-00049 Ocean State	Specific	C01250	CLARKSON ST 13F9 FDR - PROV	P Electric Distribution Line	Load Relief					
49	OS000-00049 Ocean State	Specific	C01253	22 AND 33 KV POLE REPLACEMENT	P Electric Distribution Line	Asset Replacement					
49	OS000-00049 Ocean State	Specific	C01255	URI RECS & INC CAPAC 3307/3308	P Electric Distribution Line	Load Relief					
49	OS000-00049 Ocean State	Specific	C01256	63F6 FEEDER - HOPKINS HILL	P Electric Distribution Line	Load Relief					
49	OS000-00049 Ocean State	Specific	C01257	2J1 ASSET REPL/ELIA IMPR PROV	P Electric Distribution Line	Asset Replacement					
49	OS000-00049 Ocean State	Specific	C01258	CAPITAL DIST 200K XPRM OVRLDS	P Electric Distribution Line	Load Relief					
49	OS000-00049 Ocean State	Specific	C01259	OVERLOADED TRANSFORMERS 2002	P Electric Distribution Line	Load Relief					
49	OS000-00049 Ocean State	Specific	C01260	NEWPORT AVE CONNECTOR, E. PROV	P Electric Distribution Line	Public Requirements					
49	OS000-00049 Ocean State	Specific	C01261	HWY REPL POLES RT 403 NK	P Electric Distribution Line	Public Requirements					
49	OS000-00049 Ocean State	Specific	C01263	38F1 RECONDUCTORING	P Electric Distribution Line	Load Relief					
49	OS000-00049 Ocean State	Specific	C01264	38F3 RECONDUCTORING	P Electric Distribution Line	Load Relief					
49	OS000-00049 Ocean State	Specific	C01265	37F4 RECONDUCTORING	P Electric Distribution Line	Load Relief					
49	OS000-00049 Ocean State	Specific	C01266	HWY REPL POLES RT 2 WARWICK	P Electric Distribution Line	Public Requirements					
49	OS000-00049 Ocean State	Specific	C01267	FEEDER PATROLS COASTAL DIST 02	P Electric Distribution Line	Reliability - Dist					
49	OS000-00049 Ocean State	Specific	C01268	ALS FO INSTALL-40 WESTMINSTER	P Electric Distribution Line	General Equipment - Dist					
49	OS000-00049 Ocean State	Specific	C01269	RECONDUCTOR THE 68F4 FDR	P Electric Distribution Line	Load Relief					
49	OS000-00049 Ocean State	Specific	C01271	RISD FO INSTALL-86 S.MAIN-PROV	P Electric Distribution Line	Telecommunications Capital - Dist					
49	OS000-00049 Ocean State	Specific	C01272	THIRD PARTY AT/TAC NEWSD FT 2004	P Electric Distribution Line	Public Requirements					
49	OS000-00049 Ocean State	Specific	C01273	ATWOOD 18F6 ROAD RELIEF-JOHN	P Electric Distribution Line	Load Relief					
49	OS000-00049 Ocean State	Specific	C01274	WOONASQUACKET BIKE TRAIL	P Electric Distribution Line	Public Requirements					
49	OS000-00049 Ocean State	Specific	C01275	CCRI - LINCOLN CAMPUS	P Electric Distribution Line	New Business - Commercial					
49	OS000-00049 Ocean State	Specific	C01276	KILVERT ST. FEEDER RECONFIGURE	P Electric Distribution Line	Load Relief					
49	OS000-00049 Ocean State	Specific	C01277	RT 136, NARROWS & GOODINGS	P Electric Distribution Line	New Business - Commercial					
49	OS000-00049 Ocean State	Specific	C01278	195,WALCOTT & EXCHANGE BRIDGES	P Electric Distribution Line	Public Requirements					
49	OS000-00049 Ocean State	Specific	C01279	OFC REPL - FY04 - OCEAN STATE	P Electric Distribution Line	Asset Replacement					
49	OS000-00049 Ocean State	Specific	C01280	6J2 CONVERSION TO 76F4	P Electric Distribution Line	Load Relief					
49	OS000-00049 Ocean State	Specific	C01281	PECK ST DUCTLINE	P Electric Distribution Line	Load Relief					
49	OS000-00049 Ocean State	Specific	C01282	ALS FO INSTALL - WORCESTER ST	P Electric Distribution Line	Corporate/Admin/General					
49	OS000-00049 Ocean State	Specific	C01284	OH-PRI SVC TO MBTA-PAWT.	P Electric Distribution Line	New Business - Commercial					
49	OS000-00049 Ocean State	Specific	C01285	HWY-CHESTNUT HILL RD GLOC-RI	P Electric Distribution Line	Public Requirements					
49	OS000-00049 Ocean State	Specific	C01286	HWY-WYOMING BRIDGE #4443	P Electric Distribution Line	Public Requirements					
49	OS000-00049 Ocean State	Specific	C01287	76F4 LOAD RELIEF-PUBLIC ST PRV	P Electric Distribution Line	Load Relief					
49	OS000-00049 Ocean State	Specific	C01288	HWY-RT 1 INTERSECTION IMPROVE	P Electric Distribution Line	Public Requirements					
49	OS000-00049 Ocean State	Specific	C01289	HYW-WARREN AV BRIDGE 473 E PR	P Electric Distribution Line	Public Requirements					
49	OS000-00049 Ocean State	Specific	C01290	HYW-MIDDLE HYW CULVERT BARRIN	P Electric Distribution Line	Public Requirements					
49	OS000-00049 Ocean State	Specific	C01291	2004 FISCAL COASTAL STORM PROJ	P Electric Distribution Line	Major Storms - Dist					
49	OS000-00049 Ocean State	Specific	C01292	PROV YEARLY STORM PROJ FY2004	P Electric Distribution Line	Major Storms - Dist					
49	OS000-00049 Ocean State	Specific	C01293	PROVIDE SVC TO METALS RECYCLNG	P Electric Distribution Line	New Business - Commercial					
49	OS000-00049 Ocean State	Specific	C01294	HWY-TARKLIN & MOWRY BURRILL	P Electric Distribution Line	Public Requirements					
49	OS000-00049 Ocean State	Specific	C01298	I-195 RELOCATION CONT 4 PH 1	P Electric Distribution Line	Public Requirements					
49	OS000-00049 Ocean State	Specific	C01300	SOCKANOSSET CROSSING PARK,CRAN	P Electric Distribution Line	New Business - Commercial					
49	OS000-00049 Ocean State	Specific	C01301	POINT ST DUCT LINE RELOCATION	P Electric Distribution Line	Public Requirements					
49	OS000-00049 Ocean State	Specific	C01304	OFG N ALLENS@BLACKSTONE PRV	P Electric Distribution Line	Damage/Failure					
49	OS000-00049 Ocean State	Specific	C01309	18F9 FEEDER-JOHNSTON SUB-OHAUG	P Electric Distribution Line	Load Relief					
49	OS000-00049 Ocean State	Specific	C01311	MILL FIRE FLORANCE DR - WOON	P Electric Distribution Line	Damage/Failure					

CQ	Division	specific/blanket	Project	Proj Description	Type	Budget Class	2005 Cap Budget	2006 Cap Budget	2007 Cap Budget	2008 Cap Budget	2009 Cap Budget
49	OS000-00049 Ocean State	Specific	C01312	Putnam Pike OH Dist for 6th Fdr	P Electric Distribution Line	Load Relief					
49	OS000-00049 Ocean State	Specific	C01313	TELCO REQUESTED TRANSFERS 2003	P Electric Distribution Line	Public Requirements					
49	OS000-00049 Ocean State	Specific	C01315	ACNW Vlt 35 Middle & Eddy Prov.	P Electric Distribution Line	Asset Replacement			137,500		
49	OS000-00049 Ocean State	Specific	C01317	HART COMPANIES - HIGHLAND IND	P Electric Distribution Line	New Business - Commercial					
49	OS000-00049 Ocean State	Specific	C01318	OLNEY ARNOLD RD REBUILD-CRANST	P Electric Distribution Line	Load Relief					
49	OS000-00049 Ocean State	Specific	C01320	NB - CINTAS CORP - CUMBERLAND	P Electric Distribution Line	New Business - Commercial					
49	OS000-00049 Ocean State	Specific	C01321	HWY-RT 117 ARTERIAL IMPROVEMTS	P Electric Distribution Line	Public Requirements					
49	OS000-00049 Ocean State	Specific	C01328	HWY-RECON. OF RTE. 4 & U.S. 1	P Electric Distribution Line	Public Requirements					
49	OS000-00049 Ocean State	Specific	C01330	HWY-RELOCATE RTE 403, CONTR 2	P Electric Distribution Line	Public Requirements					
49	OS000-00049 Ocean State	Specific	C01332	HWY-POST RD NKLINL TO PEACH	P Electric Distribution Line	Public Requirements					
49	OS000-00049 Ocean State	Specific	C01333	HWY-RT3-HARKNEY HLWWRK TWN LN	P Electric Distribution Line	Public Requirements					
49	OS000-00049 Ocean State	Specific	C01472	DYER ST-INST. TWO TRANSFORMERS	P Electric Distribution Sub	Reliability - Dist					
49	OS000-00049 Ocean State	Specific	C01473	WASHINGTON SUBST DOUBLE END	P Electric Distribution Sub	Load Relief					
49	OS000-00049 Ocean State	Specific	C01474	RIVERSIDE SUB REBLD	P Electric Distribution Sub	Load Relief					
49	OS000-00049 Ocean State	Specific	C01475	JEPSON SUB GROUND GRID	P Electric Distribution Sub	Damage/Failure					
49	OS000-00049 Ocean State	Specific	C01476	FRANKLIN SQ-REPLACE 12KV VTS	P Electric Distribution Sub	Asset Replacement					
49	OS000-00049 Ocean State	Specific	C01477	COASTAL-FEEDER LOAD REDUCTION	P Electric Distribution Sub	Reliability - Dist					
49	OS000-00049 Ocean State	Specific	C01478	KENT COUNTY-INST 3 FEEDER POS.	P Electric Distribution Sub	Load Relief					
49	OS000-00049 Ocean State	Specific	C01479	SPCC IMPROVEMENTS	P Electric Distribution Sub	Public Requirements					
49	OS000-00049 Ocean State	Specific	C01480	SPCC IMPRV @ ELDRED & DEXTER	P Electric Distribution Sub	Public Requirements					
49	OS000-00049 Ocean State	Specific	C01481	INDOOR SUBSTATION INITIATIVES	P Electric Distribution Sub	Asset Replacement					
49	OS000-00049 Ocean State	Specific	C01482	POINT ST #76-INSTALL F3 AND F8	P Electric Distribution Sub	Load Relief					
49	OS000-00049 Ocean State	Specific	C01483	RETIRE MISC. EQUIP @ 13 SUBST.	P Electric Distribution Sub	Asset Replacement					
49	OS000-00049 Ocean State	Specific	C01484	FRANKLIN SQ 11-11.5KV BREAKERS	P Electric Distribution Sub	Asset Replacement					
49	OS000-00049 Ocean State	Specific	C01485	KENT CTY-34.5 FDR POSITION	P Electric Distribution Sub	Load Relief					
49	OS000-00049 Ocean State	Specific	C01486	WAKEFIELD #17: 17F3 FDR & CAPS	P Electric Distribution Sub	Load Relief					
49	OS000-00049 Ocean State	Specific	C01487	SOUTH COUNTY EMS INTEGRATION	P Electric Distribution Sub	Load Relief					
49	OS000-00049 Ocean State	Specific	C01488	1-195 RELOC DYER ST CAP BANKS	P Electric Distribution Sub	Public Requirements					
49	OS000-00049 Ocean State	Specific	C01489	HOPKINS HILL-INST 12KV CAP.	P Electric Distribution Sub	Load Relief					
49	OS000-00049 Ocean State	Specific	C01490	DISCONNECT & INSULATOR REPLACE	P Electric Distribution Sub	Reliability - Dist					
49	OS000-00049 Ocean State	Specific	C01491	DISCONNECT & INSULATOR REPLACE	P Electric Distribution Sub	Reliability - Dist					
49	OS000-00049 Ocean State	Specific	C01492	CLARKSON-INST 9TH FDR & CAP	P Electric Distribution Sub	Load Relief					
49	OS000-00049 Ocean State	Specific	C01493	ELMWOOD - INSTALL CAP BANK SW	P Electric Distribution Sub	Damage/Failure					
49	OS000-00049 Ocean State	Specific	C01494	ADMIRAL-INST CAP BANK SWITCH	P Electric Distribution Sub	Damage/Failure					
49	OS000-00049 Ocean State	Specific	C01495	DRUMROCK REACTORS & SWITCHES	P Electric Distribution Sub	Load Relief					
49	OS000-00049 Ocean State	Specific	C01496	HOPKINS HILL-34.5 KV CAP BANKS	P Electric Distribution Sub	Reliability - Dist					
49	OS000-00049 Ocean State	Specific	C01497	SWRI- INSTALL CAP BANKS	P Electric Distribution Sub	Reliability - Dist					
49	OS000-00049 Ocean State	Specific	C01498	INST NEW LPS SUB - KILVERT ST	P Electric Distribution Sub	Load Relief					
49	OS000-00049 Ocean State	Specific	C01500	Smithfield Area Planning Study	P Electric Distribution Sub	Load Relief					
49	OS000-00049 Ocean State	Specific	C01501	N. Blackstone Valley PH1 Area Study	P Electric Distribution Sub	Reliability - Dist					
49	OS000-00049 Ocean State	Specific	C01502	N. Blackstone Valley PH3 Area Study	P Electric Distribution Sub	Load Relief					
49	OS000-00049 Ocean State	Specific	C01505	Davisville Sub Area Planning Study	P Electric Distribution Sub	Load Relief					
49	OS000-00049 Ocean State	Specific	C01506	FIELDS PT SUB - REMOVE/RETIRE	P Electric Distribution Sub	Asset Replacement					
49	OS000-00049 Ocean State	Specific	C01509	STUDY - JOHNSTON FEEDERS STUDY	P Electric Distribution Sub	Load Relief					
49	OS000-00049 Ocean State	Specific	C01511	WAKEFIELD #17: 17F1 & F2 FDRS	P Electric Distribution Sub	Load Relief					
49	OS000-00049 Ocean State	Specific	C01512	KENYON SUB - INST 148 F5	P Electric Distribution Sub	Load Relief					
49	OS000-00049 Ocean State	Specific	C01513	STUDY-OLNEYVILLE 4KV BREAKERS	P Electric Distribution Sub	Load Relief					
49	OS000-00049 Ocean State	Specific	C01514	STUDY-HARRIS AVE 4KV BREAKERS	P Electric Distribution Sub	Load Relief					
49	OS000-00049 Ocean State	Specific	C01515	Replace Apogonau 23KV Equipment	P Electric Distribution Sub	Reliability - Dist					
49	OS000-00049 Ocean State	Specific	C01516	POINT ST #76: ADD 76F5 & TIES	P Electric Distribution Sub	Load Relief					
49	OS000-00049 Ocean State	Specific	C01517	FRANKLIN SQ: REPL RI HOSP TRAN	P Electric Distribution Sub	Asset Replacement					
49	OS000-00049 Ocean State	Specific	C01518	Newport Area Planning Study	P Electric Distribution Sub	Load Relief					
49	OS000-00049 Ocean State	Specific	C01519	LINCOLN AVE-INST 3.6MVAR CAP	P Electric Distribution Sub	Load Relief					
49	OS000-00049 Ocean State	Specific	C01520	PONTIAC-INST 3.6MVAR CAP	P Electric Distribution Sub	Load Relief					
49	OS000-00049 Ocean State	Specific	C01521	SPRAGUE ST #36: INDOOR SUB MOD	P Electric Distribution Sub	Asset Replacement					
49	OS000-00049 Ocean State	Specific	C01522	ADMIRAL ST #9: INDOOR SUB MODS	P Electric Distribution Sub	Asset Replacement					
49	OS000-00049 Ocean State	Specific	C01523	HARRIS AVE #12: INDOOR SUB MOD	P Electric Distribution Sub	Asset Replacement					
49	OS000-00049 Ocean State	Specific	C01524	OLNEYVILLE #6: INDOOR SUB MODS	P Electric Distribution Sub	Asset Replacement					
49	OS000-00049 Ocean State	Specific	C01525	POCHAMBEAU #37: INDOOR SUB MOD	P Electric Distribution Sub	Asset Replacement					
49	OS000-00049 Ocean State	Specific	C01526	DYER ST #2: INDOOR SUB MODS	P Electric Distribution Sub	Asset Replacement					
49	OS000-00049 Ocean State	Specific	C01527	PAWTUCKET #1: INDOOR SUB MODS	P Electric Distribution Sub	Asset Replacement					
49	OS000-00049 Ocean State	Specific	C01528	ELMWOOD #7: INDOOR SUB MODS	P Electric Distribution Sub	Asset Replacement					
49	OS000-00049 Ocean State	Specific	C01529	SOUTH ST. INDOOR SUB MODS	P Electric Distribution Sub	Asset Replacement					
49	OS000-00049 Ocean State	Specific	C01530	FRANKLIN SQ#11: INDOOR SUB MOD	P Electric Distribution Sub	Asset Replacement					
49	OS000-00049 Ocean State	Specific	C01531	PAWTUCKET #2: INDOOR SUB MODS	P Electric Distribution Sub	Asset Replacement					
49	OS000-00049 Ocean State	Specific	C01532	RIVERSIDE #108: INDOOR SUB MOD	P Electric Distribution Sub	Asset Replacement					
49	OS000-00049 Ocean State	Specific	C01533	JOHNSTON #18 - F8 & F9 FEEDERS	P Electric Distribution Sub	Load Relief					
49	OS000-00049 Ocean State	Specific	C01534	CHOPMIST SUB: THIRD FEEDER	P Electric Distribution Sub	Load Relief					
49	OS000-00049 Ocean State	Specific	C01535	PUTNAM PIKE #38: ADD FDR's & Cap	P Electric Distribution Sub	Load Relief			192,500		
49	OS000-00049 Ocean State	Specific	C01537	NEWPORT 23KV UPGRADE	P Electric Distribution Sub	Reliability - Dist					
49	OS000-00049 Ocean State	Specific	C01558	146 DYER ST DC BLDG BOOF REPL	P Electric General Plant	Asset Replacement					
49	OS000-00049 Ocean State	Specific	C01559	FACILITY INVESTIGATION OSD	P Electric General Plant	Facilities					
49	OS000-00049 Ocean State	Specific	C01560	UHF TRUNK RADIO CONV CAPITAL	P Electric General Plant	Telecommunications Capital - Dist					
49	OS000-00049 Ocean State	Specific	C01561	UHF TRUNK RADIO CONV COASTAL	P Electric General Plant	Telecommunications Capital - Dist					
49	OS000-00049 Ocean State	Specific	C02225	Pawtucket #1 Metal Clad Sub- Feeder	P Electric Distribution Line	Asset Replacement					
49	OS000-00049 Ocean State	Specific	C02227	UNIDENTIFIED LOAD RELIEF PROJE	P Electric Distribution Line						
49	OS000-00049 Ocean State	Specific	C02228	WESTERLY CONV (ASC W BRK REM)	P Electric Distribution Line						
49	OS000-00049 Ocean State	Specific	C02232	Point St Sub-New Fdr Cap-Rel - Dist	P Electric Distribution Line	New Business - Commercial					
49	OS000-00049 Ocean State	Specific	C02233	Dyer Street Sub - Getaway Rerouting	P Electric Distribution Line	Asset Replacement					
49	OS000-00049 Ocean State	Specific	C02234	New Smithfield Area Feeder Mainline	P Electric Distribution Line						
49	OS000-00049 Ocean State	Specific	C02235	SFS - Citizens Bank	P Electric Distribution Line						
49	OS000-00049 Ocean State	Specific	C02241	UNIDENTIFIED N.B.R. PROJS	P Electric Distribution Line						
49	OS000-00049 Ocean State	Specific	C02246	UNIDENTIFIED N.B.C. PROJS	P Electric Distribution Line						
49	OS000-00049 Ocean State	Specific	C02248	UNIDENTIFIED P.R. PROJS	P Electric Distribution Line						
49	OS000-00049 Ocean State	Specific	C02251	RECONSTRUCTION OF VAULT #72	P Electric Distribution Line	Asset Replacement					
49	OS000-00049 Ocean State	Specific	C02252	OS OFC Initiative FY07	P Electric Distribution Line						
49	OS000-00049 Ocean State	Program	C02254	IE - OS OFC Initiative	P Electric Distribution Line	Asset Replacement			1,110,000		
49	OS000-00049 Ocean State	Specific	C02255	UNIDENTIFIED REL PROJS	P Electric Distribution Line						
49	OS000-00049 Ocean State	Specific	C02256	UNIDENTIFIED DIF PROJS	P Electric Distribution Line						
49	OS000-00049 Ocean State	Specific	C02257	Underground Cable Replacement Progy	P Electric Distribution Line	Asset Replacement					
49	OS000-00049 Ocean State	Specific	C02258	Narragansett Sub-transmission rehab	P Electric Distribution Line	Asset Replacement					
49	OS000-00049 Ocean State	Specific	C02259	Inst cable & duct RI Hosp 3320/3324	P Electric Distribution Line	Asset Replacement					
49	OS000-00049 Ocean State	Specific	C02277	New Woonsocket Substation Feeder Ma	P Electric Distribution Line	General Equipment - Dist					
49	OS000-00049 Ocean State	Specific	C02279	Newport Area Feeder Mainline Capaci	P Electric Distribution Line						
49	OS000-00049 Ocean State	Specific	C02280	WESTERLY 4KV BRKR ELIMINATION	P Electric Distribution Sub						
49	OS000-00049 Ocean State	Specific	C02284	Newport Area Substation Capacity In	P Electric Distribution Sub						
49	OS000-00049 Ocean State	Specific	C02285	Harris Ave. Sub - 4KV Breaker Repla	P Electric Distribution Sub	Asset Replacement					
49	OS000-00049 Ocean State	Specific	C02286	Franklin Square - Replace H Breaker	P Electric Distribution Sub						

CQ	Division	specific/blanket	Project	Proj Description	Type	Budget Class	2005 Cap Budget	2006 Cap Budget	2007 Cap Budget	2008 Cap Budget	2009 Cap Budget
49	OS000-00049 Ocean State	Specific	C02287	New Substation Capacity - Post Road	P Electric Distribution Sub						
49	OS000-00049 Ocean State	Specific	C02288	New Woonsocket Substation	P Electric Distribution Sub	Asset Replacement					
49	OS000-00049 Ocean State	Specific	C02289	Pawtucket #1 - Metal Clad Substation	P Electric Distribution Sub	Asset Replacement					
49	OS000-00049 Ocean State	Specific	C02291	Point Street - 7th Fdr Position (E)	P Electric Distribution Sub						
49	OS000-00049 Ocean State	Specific	C02292	Dyer Street Indoor Sub Rebuild	P Electric Distribution Sub	Asset Replacement					
49	OS000-00049 Ocean State	Specific	C02293	Olneyville Substation 4KV Breaker R	P Electric Distribution Sub						
49	OS000-00049 Ocean State	Specific	C02294	DYER ST 11KV BREAKERS PHASE 1	P Electric Distribution Sub						
49	OS000-00049 Ocean State	Specific	C02295	UNIDENTIFIED SUBSTATION IMPROV	P Electric Distribution Sub						
49	OS000-00049 Ocean State	Specific	C02296	D - INST CAPACITORS - DAVISVILL	P Electric Distribution Sub						
49	OS000-00049 Ocean State	Specific	C02297	HOPKINS HILL - INST 34.5KV BRE	P Electric Distribution Sub						
49	OS000-00049 Ocean State	Specific	C02298	UNIDENTIFIED SUBSTATION LOAD R	P Electric Distribution Sub						
49	OS000-00049 Ocean State	Specific	C02299	CAPACITOR SWITCHES VARIOUS SUB	P Electric Distribution Sub						
49	OS000-00049 Ocean State	Specific	C02300	ELMWOOD 23KV BREAKER REPLACEME	P Electric Distribution Sub	Asset Replacement					
49	OS000-00049 Ocean State	Specific	C02301	FARNUM PIKE - REPLACE VIR BREA	P Electric Distribution Sub						
49	OS000-00049 Ocean State	Specific	C02302	FRANKLIN SQ. REPLACE GE ARA BR	P Electric Distribution Sub						
49	OS000-00049 Ocean State	Specific	C02304	New Smithfield Area Substation Capa	P Electric Distribution Sub						
49	OS000-00049 Ocean State	Specific	C02305	LINCOLN AVE SUB INST CAP'S	P Electric Distribution Sub						
49	OS000-00049 Ocean State	Specific	C02306	PONTIAC SUB INST CAPS	P Electric Distribution Sub						
49	OS000-00049 Ocean State	Specific	C02308	Geneva - replace Cap Vac switch	P Electric Distribution Sub	Asset Replacement					
49	OS000-00049 Ocean State	Specific	C02309	FRANKLIN SQ. REACTORS	P Electric Distribution Sub						
49	OS000-00049 Ocean State	Specific	C02323	DAMAGE - PROMENADE STREET	P Electric Distribution Line	Damage/Failure					
49	OS000-00049 Ocean State	Specific	C02324	27F1 27F2 27F3 REBUILD CRANSTN	P Electric Distribution Line	Load Relief					
49	OS000-00049 Ocean State	Specific	C02325	HWY-IR IMPROV-RT10/RESERVIOARV	P Electric Distribution Line	Public Requirements					
49	OS000-00049 Ocean State	Specific	C02326	LINCOLN FEEDERS	P Electric Distribution Line	Load Relief					
49	00000-00049 BU 49 Nondivisional Prj	Specific	C02329	LINCOLN REPLACE COM SHELTER	P Electric General Plant	Telecommunications Capital - Dist					
49	OS000-00049 Ocean State	Specific	C02532	FY05 LIGHTING PROT-CAPITAL	P Electric Distribution Line	Reliability - Dist					
49	OS000-00049 Ocean State	Specific	C02533	FY05 LIGHTING PROT-COASTAL	P Electric Distribution Line	Reliability - Dist					
49	OS000-00049 Ocean State	Specific	C02534	HWY-WARWICK INTERMODAL STATION	P Electric Distribution Line	Public Requirements					
49	OS000-00049 Ocean State	Specific	C02535	HWY-ROYAL MILLS BRIDGE NO 27	P Electric Distribution Line	Public Requirements					
49	OS000-00049 Ocean State	Specific	C02536	I-195 CONTRACT 4 PHASE III	P Electric Distribution Line	Public Requirements	715,000				
49	OS000-00049 Ocean State	Specific	C02537	JOHNSTON #18 -METALS RECYCLING	P Electric Distribution Sub	New Business - Commercial					
49	OS000-00049 Ocean State	Program	C02538	Targeted Pole Replace FY05-CAPITAL	P Electric Distribution Line	Asset Replacement					
49	OS000-00049 Ocean State	Program	C02539	Targeted Pole Replace FY05-COASTAL	P Electric Distribution Line	Asset Replacement					
49	OS000-00049 Ocean State	Specific	C02540	12KV OH&E FOR LASALLEACAD-PRV	P Electric Distribution Line	Load Relief					
49	OS000-00049 Ocean State	Specific	C02579	I-195 CONTRACT 7 - DUCT & CBL	P Electric Distribution Line	Public Requirements					
49	OS000-00049 Ocean State	Specific	C02582	38K21 SURVEY AT SPRING WHARF	P Electric Distribution Line	Public Requirements					
49	OS000-00049 Ocean State	Specific	C03026	LINCOLN DISPATCH IMPROVEMENTS	P Electric General Plant	Reliability - Dist					
49	OS000-00049 Ocean State	Specific	C03027	CAPITAL DIST. XFMR OVRLDSFY05	P Electric Distribution Line	Reliability - Dist					
49	OS000-00049 Ocean State	Specific	C03028	HWY-GOAT ISLAND CAUSEWAY	P Electric Distribution Line	Public Requirements					
49	OS000-00049 Ocean State	Specific	C03029	HWY-RANDALL ST BRIDGE PROOV	P Electric Distribution Line	Public Requirements					
49	OS000-00049 Ocean State	Specific	C03030	DYER ST. REPLACE 15 KV BRKS	P Electric Distribution Sub	Asset Replacement					
49	OS000-00049 Ocean State	Specific	C03031	HWY-IMPROVEMENTS TO MOWRY ROAD	P Electric Distribution Line	Public Requirements					
49	OS000-00049 Ocean State	Specific	C03032	NEW 17F1 FEEDER RECONFIG	P Electric Distribution Line	Load Relief					
49	OS000-00049 Ocean State	Specific	C03033	Putnam Pike OH&UG Dist 38F6 Fdr	P Electric Distribution Line	Load Relief	825,000				
49	OS000-00049 Ocean State	Specific	C03170	OFC REPL - FY05 - OCEAN STATE	P Electric Distribution Line	Asset Replacement					
49	OS000-00049 Ocean State	Specific	C03171	DUMMAY CONVERT PROJ-DISTR LINE	P Electric Distribution Line	Public Requirements					
49	OS000-00049 Ocean State	Program	C03190	FY05 CUTOUT REPL-CAPITAL DIST	P Electric Distribution Line	Reliability - Dist					
49	OS000-00049 Ocean State	Program	C03191	FY05 CUTOUT REPL-COASTAL DIST	P Electric Distribution Line	Asset Replacement					
49	OS000-00049 Ocean State	Specific	C03194	RESERVE PROJECT CAPITAL DIST	P Electric Distribution Line	Damage/Failure					
49	OS000-00049 Ocean State	Specific	C03195	RESERVE PROJECT CAPITAL DIST	P Electric Distribution Line	New Business - Commercial					
49	OS000-00049 Ocean State	Specific	C03198	RECLOSER INST CAPITAL DIST	P Electric Distribution Line	Asset Replacement					
49	OS000-00049 Ocean State	Specific	C03199	RECLOSER INST COASTAL DIST	P Electric Distribution Line	Reliability - Dist					
49	OS000-00049 Ocean State	Specific	C03203	COASTAL DIST XFMR OVRLD FY05	P Electric Distribution Line	Reliability - Dist					
49	OS000-00049 Ocean State	Specific	C03693	Woonsocket Sub New 115/13 KV Sub	P Electric Distribution Sub	Asset Replacement					
49	OS000-00049 Ocean State	Specific	C04030	New Smithfield Area Feeder Capacity	P Electric Distribution Line	Load Relief					
49	OS000-00049 Ocean State	Specific	C04195	Inst reactors Fr Sq Brown U 4th fdr	P Electric Distribution Sub	New Business - Commercial					
49	OS000-00049 Ocean State	Specific	C04334	Inst ACNW VII 119 - RIHT Bldg. Prov	P Electric Distribution Line	New Business - Commercial					
49	OS000-00049 Ocean State	Specific	C04490	Subb/Pole Bult Removals for NECo.	P Electric Distribution Line	Asset Replacement					
49	OS000-00049 Ocean State	Specific	C04538	Farnum Pike Sub 12KV Indoor Swgt	P Electric Distribution Sub	Reliability - Dist	2,750,000				
49	OS000-00049 Ocean State	Specific	C04559	Putnam Pike Sub - 6th Fdr & Caps	P Electric Distribution Sub	Load Relief					
49	OS000-00049 Ocean State	Specific	C04619	Disposal of PCB Transformers NECo.	P Electric Distribution Line						
49	OS000-00049 Ocean State	Specific	C04620	Retirement of Line Cap. for NECo.	P Electric Distribution Line						
49	OS000-00049 Ocean State	Specific	C04621	Retirement of Line Xfms & Regulat.	P Electric Distribution Line						
49	OS000-00049 Ocean State	Specific	C04622	Recycling of Poles for NECo.	P Electric Distribution Line						
49	OS000-00049 Ocean State	Specific	C04678	Butler Hospital - Micro turbines	P Electric Distribution Line	New Business - Commercial					
49	OS000-00049 Ocean State	Specific	C04717	D/F cable/duct NBComm Promenade St	P Electric Distribution Line	Damage/Failure					
49	OS000-00049 Ocean State	Specific	C04816	Prudence Island Stray Voltage	P Electric Distribution Line	Reliability - Dist					
49	OS000-00049 Ocean State	Specific	C04895	TPA - MCI Cumberland	P Electric Distribution Line	3rd Party Attachments					
49	OS000-00049 Ocean State	Specific	C04904	Top Gun	P Electric Distribution Line						
49	OS000-00049 Ocean State	Specific	C05047	Farnum Pike OH&UG Dist 5th&6th fdrs	P Electric Distribution Line	Load Relief					
49	OS000-00049 Ocean State	Specific	C05065	Inst ACNW5cve 239 Westwater Prov	P Electric Distribution Line	New Business - Commercial	1,178,000				
49	OS000-00049 Ocean State	Specific	C05125	Staples Substation - Repl XFMR #24	P Electric Distribution Sub	Damage/Failure					
49	OS000-00049 Ocean State	Specific	C05164	Inst ductline South St Sta to Point	P Electric Distribution Line	Asset Replacement	315,000				
49	OS000-00049 Ocean State	Specific	C05208	FY05 NECo. Storm Project	P Electric Distribution Line	Major Storms - Dist					
49	OS000-00049 Ocean State	Specific	C05265	HWY-Replacement Walcott St Br #555	P Electric Distribution Line	Public Requirements					
49	OS000-00049 Ocean State	Specific	C05287	KeySpan LNG New Service	P Electric Distribution Sub	New Business - Commercial					
49	OS000-00049 Ocean State	Specific	C05290	KeySpan LNG New Service	P Electric Distribution Line	New Business - Commercial					
49	OS000-00049 Ocean State	Specific	C05344	Woman and Infants Hospital - Study	P Electric Distribution Line	New Business - Commercial					
49	OS000-00049 Ocean State	Specific	C05414	Farnum Pike Sub. 115 KV Dist Assets	P Electric Distribution Sub	Load Relief					
49	OS000-00049 Ocean State	Specific	C05417	Old Baptist Feeder Getaways	P Electric Distribution Line	Load Relief	671,000				
49	OS000-00049 Ocean State	Specific	C05420	Tower Hill Rd Sub New 12KV Fdrs	P Electric Distribution Sub	Load Relief					
49	OS000-00049 Ocean State	Specific	C05424	KeySpan LNG New Service - sub work	P Electric Distribution Sub	New Business - Commercial					
49	OS000-00049 Ocean State	Specific	C05427	KeySpan LNG New Service - line work	P Electric Distribution Line	New Business - Commercial					
49	OS000-00049 Ocean State	Program - FH	C05461	FH - OS Feeder Hardening	P Electric Distribution Line	Reliability - Dist	413,500				
49	OS000-00049 Ocean State	Program - FH	C05462	FH - OS Recloser Installation	P Electric Distribution Line	Reliability - Dist	381,500				
49	OS000-00049 Ocean State	Program - FH	C05463	FH - OS Targeted Pole Replacement	P Electric Distribution Line	Reliability - Dist	263,000				
49	OS000-00049 Ocean State	Program - FH	C05464	FH - OS Transformer Overloads	P Electric Distribution Line	Reliability - Dist	142,500				
49	OS000-00049 Ocean State	Program - FH	C05465	FH - OS Cutout Replacement	P Electric Distribution Line	Asset Replacement	339,500				
49	OS000-00049 Ocean State	Program	C05484	OS Recloser Program FY06	P Electric Distribution Line	Reliability - Dist					
49	OS000-00049 Ocean State	Program	C05485	IE - OS Recloser Program	P Electric Distribution Line	Reliability - Dist					
49	OS000-00049 Ocean State	Program	C05486	OS Recloser Program FY08	P Electric Distribution Line	Reliability - Dist	543,500				
49	OS000-00049 Ocean State	Program	C05487	OS Recloser Program FY09	P Electric Distribution Line	Reliability - Dist					
49	OS000-00049 Ocean State	Program	C05488	OS Recloser Program FY10	P Electric Distribution Line	Reliability - Dist					
49	OS000-00049 Ocean State	Specific	C05504	Overloaded Transformers FY06	P Electric Distribution Line	Reliability - Dist					
49	OS000-00049 Ocean State	Program	C05505	IE - OS Distrib Xlormer Upgrades	P Electric Distribution Line	Reliability - Dist					
49	OS000-00049 Ocean State	Specific	C05506	Overloaded Transformers FY08	P Electric Distribution Line	Reliability - Dist	142,500				
49	OS000-00049 Ocean State	Specific	C05507	Overloaded Transformers FY09	P Electric Distribution Line	Reliability - Dist					
49	OS000-00049 Ocean State	Specific	C05508	Overloaded Transformers FY10	P Electric Distribution Line	Reliability - Dist					

CQ	Division	specific/blanket	Project	Proj Description	Type	Budget Class	2005 Cap Budget	2006 Cap Budget	2007 Cap Budget	2008 Cap Budget	2009 Cap Budget
49	OS000-00049 Ocean State	Program	C05524	IE - OS Cutout Replacements	P	Electric Distribution Line	Reliability - Dist		225,000		
49	OS000-00049 Ocean State	Program	C05525	Cutout Replacements FY07	P	Electric Distribution Line	Reliability - Dist				
49	OS000-00049 Ocean State	Program	C05526	Cutout Replacements FY08	P	Electric Distribution Line	Reliability - Dist				
49	OS000-00049 Ocean State	Program	C05527	Cutout Replacements FY09	P	Electric Distribution Line	Reliability - Dist				
49	OS000-00049 Ocean State	Program	C05528	Cutout Replacements FY10	P	Electric Distribution Line	Reliability - Dist				
49	OS000-00049 Ocean State	Specific	C05538	102W42 - Pawtucket Water Dept.	P	Electric Distribution Line	New Business - Commercial				
49	OS000-00049 Ocean State	Specific	C05573	Point St Sub New Fdr CapCtr - Subst	P	Electric Distribution Sub	Load Relief				
49	OS000-00049 Ocean State	Specific	C05619	EMS - Hospital #146	P	Electric Distribution Sub	Reliability - Dist				
49	OS000-00049 Ocean State	Specific	C05624	EMS - Franklin Sq	P	Electric Distribution Sub	Reliability - Dist				
49	OS000-00049 Ocean State	Specific	C05634	EMS - South St	P	Electric Distribution Sub	Reliability - Dist				
49	OS000-00049 Ocean State	Specific	C05636	EMS-Sockonosset TNEC	P	Electric Distribution Sub	Reliability - Dist				
49	OS000-00049 Ocean State	Specific	C05637	EMS - Sockonosset Trans	P	Electric Distribution Sub	Reliability - Dist				
49	OS000-00049 Ocean State	Specific	C05645	EMS - Admiral St 23kv	P	Electric Distribution Sub	Reliability - Dist				
49	OS000-00049 Ocean State	Specific	C05647	EMS - Admiral St 11.5 & 4.16	P	Electric Distribution Sub	Reliability - Dist				
49	OS000-00049 Ocean State	Specific	C05651	EMS - Drumrock	P	Electric Distribution Sub	Reliability - Dist				
49	OS000-00049 Ocean State	Specific	C05655	EMS - Elmwood outdoor 12 kv	P	Electric Distribution Sub	Reliability - Dist				
49	OS000-00049 Ocean State	Specific	C05660	EMS - Elmwood Outdoor 23kv	P	Electric Distribution Sub	Reliability - Dist				
49	OS000-00049 Ocean State	Specific	C05664	EMS - Clarkson	P	Electric Distribution Sub	Reliability - Dist				
49	OS000-00049 Ocean State	Specific	C05667	EMS - Davieville TNEC	P	Electric Distribution Sub	Reliability - Dist				
49	00000-00049 BU 49 Nondivisional Prj	Specific	C05680	New Roof Installation Westerly	P	Electric General Plant	Facilities				
49	00000-00049 BU 49 Nondivisional Prj	Specific	C05681	New Roof Installation Middletown	P	Electric General Plant	Facilities				
49	00000-00049 BU 49 Nondivisional Prj	Specific	C05682	New Roof Pawtucket #1	P	Electric General Plant	Facilities				
49	00000-00049 BU 49 Nondivisional Prj	Specific	C05686	Remove Production Building Prov	P	Electric General Plant	Facilities				
49	00000-00049 BU 49 Nondivisional Prj	Specific	C05688	Building Renovations Lincoln Office	P	Electric General Plant	Facilities				
49	00000-00049 BU 49 Nondivisional Prj	Specific	C05690	Replace Parking Lot Lincoln Office	P	Electric General Plant	Facilities	500,000			
49	00000-00049 BU 49 Nondivisional Prj	Specific	C05691	New Facility Providence	P	Electric General Plant	Facilities				
49	OS000-00049 Ocean State	Specific	C05693	CONCEPTUAL-Newport Substation Work	P	Electric Distribution Sub	Load Relief				
49	00000-00049 BU 49 Nondivisional Prj	Specific	C05694	Office Renovations North Kingstown	P	Electric General Plant	Facilities				
49	00000-00049 BU 49 Nondivisional Prj	Specific	C05698	Retire Warren Office Service Center	P	Electric General Plant	Facilities				
49	OS000-00049 Ocean State	Specific	C05699	CONCEPTUAL-Newport Sub-Dist. Work	P	Electric Distribution Line	Load Relief	55,000			
49	00000-00049 BU 49 Nondivisional Prj	Specific	C05701	Underground Storage Tank Removal	P	Electric General Plant	Facilities				
49	OS000-00049 Ocean State	Specific	C05738	Upgrade Dexter W44 UG Cable	P	Electric Distribution Line	New Business - Commercial				
49	OS000-00049 Ocean State	Specific	C05749	Woonsocket Distri Getaway & Common	P	Electric Distribution Line	Reliability - Dist				
49	OS000-00049 Ocean State	Specific	C05779	Install stepdown xfmrs, 64J2 feeder	P	Electric Distribution Line	Load Relief				
49	OS000-00049 Ocean State	Specific	C05810	Point St Feeder Elmwood Conversion	P	Electric Distribution Sub	Asset Replacement	303,500			
49	OS000-00049 Ocean State	Specific	C05811	Point St Fdr Mainline Conv(Elmwood)	P	Electric Distribution Line	Asset Replacement	858,000			
49	OS000-00049 Ocean State	Specific	C05815	Woonsocket Distri Getaway & Common	P	Electric Distribution Line	Reliability - Dist				
49	OS000-00049 Ocean State	Specific	C05818	Replace Wood Rvr 85T3 PTR at p.136	P	Electric Distribution Line	Load Relief				
49	OS000-00049 Ocean State	Specific	C05819	Langworthy Cnr Tap Loop 85T1/85T3	P	Electric Distribution Line	Reliability - Dist				
49	OS000-00049 Ocean State	Specific	C05831	Tower Hill Rd To Be CANCELLED	P	Electric Distribution Sub	Load Relief				
49	OS000-00049 Ocean State	Specific	C05832	Tower Hill Rd OH&UG Dist New Fdrs	P	Electric Distribution Line	Load Relief				
49	OS000-00049 Ocean State	Specific	C05833	Dyer St Replace 4-11kv Brkrs FY06	P	Electric Distribution Sub	Asset Replacement				
49	OS000-00049 Ocean State	Specific	C05837	Dyer St Replace 4-11kv Brkrs FY07	P	Electric Distribution Sub	Asset Replacement				
49	OS000-00049 Ocean State	Specific	C05839	Dyer St Replace 4-11kv Brkrs FY08	P	Electric Distribution Sub	Asset Replacement				
49	OS000-00049 Ocean State	Specific	C05841	Dyer St Replace 4-11kv Brkrs FY09	P	Electric Distribution Sub	Asset Replacement				
49	OS000-00049 Ocean State	Specific	C05842	Dyer St Replace 4-11kv Brkrs FY10	P	Electric Distribution Sub	Asset Replacement				
49	OS000-00049 Ocean State	Specific	C05845	OS Relay Replacements FY06 - UFLS	P	Electric Distribution Sub	Asset Replacement				
49	OS000-00049 Ocean State	Specific	C05846	OS Relay Replacements FY07	P	Electric Distribution Sub	Asset Replacement				
49	OS000-00049 Ocean State	Specific	C05847	OS Relay Replacements FY08	P	Electric Distribution Sub	Asset Replacement				
49	OS000-00049 Ocean State	Specific	C05848	OS Relay Replacements FY09	P	Electric Distribution Sub	Asset Replacement				
49	OS000-00049 Ocean State	Specific	C05850	NBC - Ernest & Ellis OH line reloca	P	Electric Distribution Line	Public Requirements				
49	OS000-00049 Ocean State	Specific	C05851	Replace PTR 85T3 line Pole 136	P	Electric Distribution Line					
49	OS000-00049 Ocean State	Specific	C05852	Install Langworthy Tap L/S Scheme	P	Electric Distribution Line					
49	OS000-00049 Ocean State	Specific	C05853	Reconductor 2500' of 85T1	P	Electric Distribution Line	Load Relief				
49	OS000-00049 Ocean State	Specific	C05854	New Wood River 85T2 & 85T3 duct lin	P	Electric Distribution Line	Asset Replacement	429,000			
49	OS000-00049 Ocean State	Specific	C05855	Reconductor 85T2 Getaway	P	Electric Distribution Line	Load Relief				
49	OS000-00049 Ocean State	Specific	C05856	Reconductor 85T3 Getaway	P	Electric Distribution Line	Load Relief				
49	OS000-00049 Ocean State	Specific	C05857	Replace 85T2 PTR Pole 70	P	Electric Distribution Line	Load Relief				
49	OS000-00049 Ocean State	Specific	C05858	Westerly J2 & J3 Conversion to 16F4	P	Electric Distribution Line	Asset Replacement	389,500			
49	OS000-00049 Ocean State	Specific	C05859	Reconductor 2000' of 16F3 with 477A	P	Electric Distribution Line					
49	OS000-00049 Ocean State	Specific	C05860	Westerly downtown stepdowns	P	Electric Distribution Line					
49	OS000-00049 Ocean State	Specific	C05861	Reconductor 8000' of 16F1 to Watch	P	Electric Distribution Line	Load Relief				
49	OS000-00049 Ocean State	Specific	C05862	12 kV tie to Langworthy	P	Electric Distribution Line	Reliability - Dist				
49	OS000-00049 Ocean State	Specific	C05863	Ashaway 43F1 feeder extension	P	Electric Distribution Line	Load Relief				
49	OS000-00049 Ocean State	Specific	C05864	Westerly 16F5 Development	P	Electric Distribution Line	Load Relief				
49	OS000-00049 Ocean State	Specific	C05865	Add 68F4 Line Regulator	P	Electric Distribution Line	Reliability - Dist				
49	OS000-00049 Ocean State	Specific	C05866	Wood Rvr Replace CR-1.2, 85T1 & 85T2	P	Electric Distribution Sub	Asset Replacement	528,000			
49	OS000-00049 Ocean State	Specific	C05868	Westerly Sub Replace Transformers	P	Electric Distribution Sub	Load Relief	770,000			
49	OS000-00049 Ocean State	Specific	C05869	WesterlySub add 2nd stage capacitors	P	Electric Distribution Sub	Reliability - Dist				
49	OS000-00049 Ocean State	Specific	C05870	Westly Sub Remv/Retire 4 kV equip	P	Electric Distribution Sub					
49	OS000-00049 Ocean State	Specific	C05871	Westerly Sub: 16F5 Development	P	Electric Distribution Sub	Asset Replacement				
49	OS000-00049 Ocean State	Specific	C05872	Rebuild Hope Valley Substation	P	Electric Distribution Sub	Asset Replacement				
49	OS000-00049 Ocean State	Specific	C05873	Replace Misc URD Cables	P	Electric Distribution Line					
49	OS000-00049 Ocean State	Specific	C05874	OS HUF Relief FY06	P	Electric Distribution Line					
49	OS000-00049 Ocean State	Specific	C05916	Westerly 16F4-Line work	P	Electric Distribution Line	Reliability - Dist				
49	OS000-00049 Ocean State	Specific	C05971	Lincoln Control Center 2nd fdr serv	P	Electric Distribution Line	Facilities				
49	OS000-00049 Ocean State	Specific	C06140	RTU Replcmnt Program - NECO	P	Electric Distribution Sub	Asset Replacement	275,000			
49	OS000-00049 Ocean State	Specific	C06255	Elmwood Indoor Study	P	Electric Distribution Sub	Asset Replacement				
49	00000-00049 BU 49 Nondivisional Prj	Specific	C06316	Co 49 Acctg Entries, Accruals, etc.	P	Electric General Plant	Corporate/Admin/General				
49	OS000-00049 Ocean State	Specific	C06321	Inst UG Svce - Foundry Bldg 5, Prov	P	Electric Distribution Line	New Business - Commercial				
49	OS000-00049 Ocean State	Specific	C06636	RTU Replacements - Narr Elec	P	Electric Distribution Sub	Telecommunications Capital - Dist				
49	OS000-00049 Ocean State	Program	C06639	OS Targeted Pole Replace FY07	P	Electric Distribution Line	Asset Replacement				
49	OS000-00049 Ocean State	Specific	C06640	OS HUF Relief FY07	P	Electric Distribution Line	Load Relief				
49	OS000-00049 Ocean State	Specific	C06641	Extend 16F4 to John St	P	Electric Distribution Line	Load Relief	319,000			
49	OS000-00049 Ocean State	Program	C06644	EI - OS Targeted Pole Replace	P	Electric Distribution Line	Asset Replacement	400,000			
49	OS000-00049 Ocean State	Specific	C06649	Lincoln Control Cent fdr(seeC05971)	P	Electric Distribution Line	Reliability - Dist				
49	OS000-00049 Ocean State	Specific	C06652	OS OFC Initiative FY08	P	Electric Distribution Line	Asset Replacement				
49	OS000-00049 Ocean State	Specific	C06653	OS OFC Initiative FY09	P	Electric Distribution Line	Asset Replacement				
49	OS000-00049 Ocean State	Specific	C06654	OS OFC Initiative FY10	P	Electric Distribution Line	Asset Replacement				
49	OS000-00049 Ocean State	Specific	C06656	Cancelled - Sub Batteries Narr Elec	P	Electric Distribution Sub	Asset Replacement				
49	00000-00049 BU 49 Nondivisional Prj	Specific	C06675	Update Substation Maps - Narr Elec	P	Electric Distribution Sub	CADS - Dist				
49	OS000-00049 Ocean State	Specific	C06699	OS HUF Relief FY08	P	Electric Distribution Line					
49	OS000-00049 Ocean State	Specific	C06702	OS HUF Relief FY09	P	Electric Distribution Line					
49	OS000-00049 Ocean State	Specific	C06703	OS HUF Relief FY10	P	Electric Distribution Line					
49	OS000-00049 Ocean State	Program	C06707	OS Targeted Pole Replace FY08	P	Electric Distribution Line					
49	OS000-00049 Ocean State	Program	C06708	OS Targeted Pole Replace FY09	P	Electric Distribution Line					
49	OS000-00049 Ocean State	Program	C06709	OS Targeted Pole Replace FY10	P	Electric Distribution Line					
49	OS000-00049 Ocean State	Specific	C06717	Ridgewood Power - Primary Meter Ser	P	Electric Distribution Line	New Business - Commercial				



CQ	Division	specific/blanket	Project	Proj Description	Type	Budget Class	2005 Cap Budget	2006 Cap Budget	2007 Cap Budget	2008 Cap Budget	2009 Cap Budget
49	OS000-00049 Ocean State	Specific	C07258	HIWY-I-195 Reloc Contr8 Allen's Av	P Electric Distribution Line	Public Requirements			55,000		
49	00000-00049 BU 49 Nondivisional Prj	Specific	C07379	NEC AS-Built Back-Log Project	P Electric Distribution Sub						
49	OS000-00049 Ocean State	Specific	C07380	I-195 Reloc - Contr6A I-195 Oxford	P Electric Distribution Line	Public Requirements			27,500		
49	OS000-00049 Ocean State	Specific	C07397	Blackstone Valley South Area Study	P Electric Distribution Sub	Load Relief					
49	00000-00049 BU 49 Nondivisional Prj	Specific	C07997	Transformer Containment Area - Linc	P Electric General Plant	Facilities					
49	00000-00049 BU 49 Nondivisional Prj	Program - FH	C08140	Feeder Hardening Budget - RI	P Electric Distribution Line	Asset Replacement			1,000,000		
49	OS000-00049 Ocean State	Specific	C08201	I-195 Relocation - Contr 9 India St	P Electric Distribution Line	Public Requirements			630,000		
49	00000-00049 BU 49 Nondivisional Prj	Specific	C08367	Sac AB Repl Program Phase 1 NEC DxT	P Electric Distribution Sub	Asset Replacement					
49	OS000-00049 Ocean State	Specific	C08386	HWY-Main Road Bridge No. 648	P Electric Distribution Line	Public Requirements					
49	00000-00049 BU 49 Nondivisional Prj	Specific	C08409	Lincoln - Security Barrier Install	P Electric General Plant	Facilities					
49	OS000-00049 Ocean State	Program	C08410	Battery Replacemnt FY 06	P Electric Distribution Sub	Asset Replacement			115,500		
49	OS000-00049 Ocean State	Specific	C08413	Cancelled Battery Replacemnt FY 07	P Electric Distribution Sub	Asset Replacement					
49	00000-00049 BU 49 Nondivisional Prj	Program	C08415	Battery Replacement Narr FY08	P Electric Distribution Sub	Asset Replacement					
49	OS000-00049 Ocean State	Specific	C08433	HWY-Reloc Rt403 Bridge 1009 NK	P Electric Distribution Line	Public Requirements					
49	OS000-00049 Ocean State	Specific	C08434	HWY-Replacement of Union Av Bridge	P Electric Distribution Line	Public Requirements					
49	OS000-00049 Ocean State	Specific	C08469	HWY-Reconst Newman Av Bridge E Prov	P Electric Distribution Line	Public Requirements					
49	00000-00049 BU 49 Nondivisional Prj	Specific	C08512	Battery Repl Prog Phase 3 NECO DxT	P Electric Distribution Sub	Asset Replacement					
49	OS000-00049 Ocean State	Specific	C08627	York Ave. Sub #174 Convert 4kV load	P Electric Distribution Line	Load Relief					
49	OS000-00049 Ocean State	Specific	C08758	University Heights Cable-Swgr Repl	P Electric Distribution Line	Asset Replacement					
49	OS000-00049 Ocean State	Specific	C08759	AIPSO - SFS Study	P Electric Distribution Line	New Business - Commercial					
49	OS000-00049 Ocean State	Specific	C08760	Miriam Hospital SFS	P Electric Distribution Line	New Business - Commercial					
49	OS000-00049 Ocean State	Specific	C08776	HWY-Grant St R/R Bridge Pawtucket	P Electric Distribution Line	Public Requirements					
49	OS000-00049 Ocean State	Specific	C08875	HWY-Rawson Road Bridges	P Electric Distribution Line	Public Requirements			82,500		
49	OS000-00049 Ocean State	Specific	C08919	HWY-1R Improvements to Attwells Ave	P Electric Distribution Line	Public Requirements			82,500		
49	OS000-00049 Ocean State	Specific	C09014	HWY-Reloc Rt403 Bridge 1010 N/KEG	P Electric Distribution Line	Public Requirements			82,500		
49	OS000-00049 Ocean State	Specific	C09015	HWY-Reloc Rt403 Rt4 Interch Phase2	P Electric Distribution Line	Public Requirements			82,500		
49	OS000-00049 Ocean State	Specific	C09034	HWY-Warren Av Exit 8 off I-195 EP	P Electric Distribution Line	Public Requirements			82,500		
49	OS000-00049 Ocean State	Specific	C09054	HWY-Arc Circulator Phase 2 W/Warw	P Electric Distribution Line	Public Requirements			82,500		
49	OS000-00049 Ocean State	Specific	C09074	Oneville Indoor Substation Study	P Electric Distribution Sub	Asset Replacement					
49	OS000-00049 Ocean State	Specific	C09095	FY 06 NECO Storm Project	P Electric Distribution Line	Major Storms - Dist					
49	OS000-00049 Ocean State	Specific	C09214	HWY-Weaver Hill Rd Bridge#586 WG	P Electric Distribution Line	Public Requirements					
49	OS000-00049 Ocean State	Specific	C09295	Prudence Island Supply Damage/Fail	P Electric Distribution Line	Damage/Failure					
49	OS000-00049 Ocean State	Specific	C09435	Hunt River - Retire Station (Sub)	P Electric Distribution Sub	Asset Replacement					
49	OS000-00049 Ocean State	Specific	C09477	Repair/rearrange vt 313 Woonsocket	P Electric Distribution Line	Safety					
49	OS000-00049 Ocean State	Specific	C09478	Study-replace xfmr fuses-toray lum	P Electric Distribution Line	Load Relief					
49	OS000-00049 Ocean State	Specific	C09546	Valley Sub - upgrade W42 & W43 Brks	P Electric Distribution Sub	Load Relief					
49	OS000-00049 Ocean State	Specific	C09590	Brown University Study	P Electric Distribution Line	New Business - Commercial					
49	OS000-00049 Ocean State	Specific	C09885	HWY-Stillwater Bridge No. 278	P Electric Distribution Line	Public Requirements					
49	OS000-00049 Ocean State	Specific	C09886	HWY-Hartford Av 6A C-1	P Electric Distribution Line	Public Requirements			82,500		
49	OS000-00049 Ocean State	Specific	C09888	Pleasance V/R Recloser Replacement	P Electric Distribution Sub	Asset Replacement					
49	OS000-00049 Ocean State	Specific	C09889	Bonnet 4.16 kV Conversion	P Electric Distribution Line	Asset Replacement			143,000		
49	OS000-00049 Ocean State	Specific	C10126	HWY-Reconst. Branch Av Bridge Prov	P Electric Distribution Line	Public Requirements					
49	OS000-00049 Ocean State	Specific	C10244	HWY-Recon Centerville Rd Rt 117 C2	P Electric Distribution Line	Public Requirements					
49	OS000-00049 Ocean State	Specific	C10284	HWY-Recon Rt 4 W Allenton Rd Int NK	P Electric Distribution Line	Public Requirements					
49	00000-00049 BU 49 Nondivisional Prj	Specific	C10364	Chomist - Install Cameras & Access	P Electric General Plant	Facilities					
49	00000-00049 BU 49 Nondivisional Prj	Specific	C10368	Middletown - Install Security Camer	P Electric General Plant	Facilities			30,000		
49	00000-00049 BU 49 Nondivisional Prj	Specific	C10371	Instal Security Cameras- PVD	P Electric General Plant	Facilities			30,000		
49	OS000-00049 Ocean State	Specific	C10384	Hope Substation - 15F2 Modular fdr	P Electric Distribution Sub	Asset Replacement			110,000		
49	OS000-00049 Ocean State	Specific	C10401	Centredale Sub - Asset Replacement	P Electric Distribution Sub	Asset Replacement					
49	00000-00049 BU 49 Nondivisional Prj	Specific	C10404	North Kingstown - Fire Alarm System	P Electric General Plant	Facilities			100,000		
49	00000-00049 BU 49 Nondivisional Prj	Specific	C10405	Lincoln - New Fire Alarm System	P Electric General Plant	Facilities			140,000		
49	00000-00049 BU 49 Nondivisional Prj	Specific	C10406	Westley - Install Fire Alm System	P Electric General Plant	Facilities			30,000		
49	00000-00049 BU 49 Nondivisional Prj	Specific	C10407	Chomist - Install Fire Alarm Syste	P Electric General Plant	Facilities			30,000		
49	00000-00049 BU 49 Nondivisional Prj	Specific	C10408	Warren - Fire Alarm System	P Electric General Plant	Facilities			30,000		
49	OS000-00049 Ocean State	Specific	C10684	38K23 Line Recloser Installation	P Electric Distribution Line	Reliability - Dist					
49	OS000-00049 Ocean State	Specific	C10692	ACN/V VII 4 - 15 Westminster. Prov.	P Electric Distribution Line	Asset Replacement			181,500		
49	OS000-00049 Ocean State	Specific	C10764	Tower Hill Rd New 12kV Substation	P Electric Distribution Sub	Load Relief					
49	OS000-00049 Ocean State	Specific	C10765	Tower Hill Rd OHAGU Dist New Fdrs	P Electric Distribution Line	Load Relief					
49	OS000-00049 Ocean State	Specific	C11038	HWY-Green End Avenue / Valley Road	P Electric Distribution Line	Public Requirements					
49	OS000-00049 Ocean State	Specific	C11278	HWY-Industrial Drive Bridge, Prov	P Electric Distribution Line	Public Requirements					
49	OS000-00049 Ocean State	Specific	C11338	Bonnet Sub - 4kV Equipment Removal	P Electric Distribution Sub	Asset Replacement					
49	OS000-00049 Ocean State	Specific	C11359	Hurricane Ophelia 09/16/2005	P Electric Distribution Line	Major Storms - Dist					
49	OS000-00049 Ocean State	Specific	C11558	Replace Wood River Xfms & CS	P Electric Distribution Sub	Asset Replacement			2,645,500		
49	OS000-00049 Ocean State	Specific	C11578	Newport, R.I. Land Purchase	P Electric General Plant	Land and Land Rights - Dist			1,100,000		
49	OS000-00049 Ocean State	Specific	C11581	Staples Sub - Replace Pwr Xfmr Dxt	P Electric Distribution Sub	Damage/Failure					
49	00000-00049 BU 49 Nondivisional Prj	Specific	C11678	A/B Sw Replacement - Phase 2 (OS)	P Electric Distribution Sub	Asset Replacement					
49	OS000-00049 Ocean State	Specific	C11778	37W43 Michells Stepdown Load relie	P Electric Distribution Line	Load Relief					
49	OS000-00049 Ocean State	Specific	C12078	HWY-Veterans Mem Auditorium Enhance	P Electric Distribution Line	Public Requirements					
49	OS000-00049 Ocean State	Specific	C12079	HWY-Repl Bridges 446 & 447	P Electric Distribution Line	Public Requirements					
49	OS000-00049 Ocean State	Specific	C12118	HWY-Statersville Stone Arch Br 273	P Electric Distribution Line	Public Requirements					
49	OS000-00049 Ocean State	Specific	C12119	HWY-Renovation Old Town Hall Museum	P Electric Distribution Line	Public Requirements					
49	OS000-00049 Ocean State	Specific	C12178	HWY-Repl of Sakonnet River Bridge	P Electric Distribution Line	Public Requirements					
49	OS000-00049 Ocean State	Specific	C12179	HWY-Repl Great Island Bridge No.499	P Electric Distribution Line	Public Requirements					
49	OS000-00049 Ocean State	Specific	C12339	Broadway Series Strt Light Conv.	P Electric Distribution Line	Outdoor Lighting - Capital					
49	OS000-00049 Ocean State	Program	C12340	Newport, Arc Light replacement CRT2	P Electric Distribution Line	Asset Replacement					
49	OS000-00049 Ocean State	Specific	C12341	Newport Arc Light Replacemnt CRT3	P Electric Distribution Line	Asset Replacement					
49	OS000-00049 Ocean State	Specific	C12358	Lincoln Dog Track	P Electric Distribution Line	New Business - Commercial			825,000		
49	OS000-00049 Ocean State	Specific	C12398	HWY-Royal Mills Providence St WW	P Electric Distribution Line	Public Requirements					
49	OS000-00049 Ocean State	Specific	C12438	I-195 Contr 10 - Fox Point vicinity	P Electric Distribution Line	Public Requirements					
49	OS000-00049 Ocean State	Specific	C12440	I-195 Contr 11, Part 14B Clifford St	P Electric Distribution Line	Public Requirements					
49	OS000-00049 Ocean State	Specific	C12441	I-195 Contr 13 - Dyer St/Old Harbor	P Electric Distribution Line	Public Requirements					
49	OS000-00049 Ocean State	Specific	C12442	I-195 Contr 14 - FriendsClifford	P Electric Distribution Line	Public Requirements					
49	OS000-00049 Ocean State	Specific	C12443	I-195 Contr 15 - SoMain/Dollar Sts	P Electric Distribution Line	Public Requirements					
49	OS000-00049 Ocean State	Specific	C12862	Franklin St - Relay Upgrade for RH	P Electric Distribution Sub	Public Requirements					
49	00000-00049 BU 49 Nondivisional Prj	Specific	C12942	Lincoln - New HVAC Unit	P Electric General Plant	Facilities					
49	00000-00049 BU 49 Nondivisional Prj	Specific	C12943	Fire Alarm System - Middletown	P Electric General Plant	Facilities					
49	OS000-00049 Ocean State	Specific	C13022	Pawt No1 W62 and W63 Load Relief	P Electric Distribution Line	Load Relief					
49	OS000-00049 Ocean State	Specific	C13163	Woon- Add Fdr for Mass loads	P Electric Distribution Line	Load Relief					
49	OS000-00049 Ocean State	Specific	C13164	Woon Sub- Add fdr pos for MASS load	P Electric Distribution Sub	Load Relief					
49	OS000-00049 Ocean State	Specific	C13223	System Spare 34.5/23.0-13.2 kV XFMR	P Electric Distribution Sub	Reliability - Dist					
49	OS000-00049 Ocean State	Specific	C13269	HWY-HI Haz Int Various Loc	P Electric Distribution Line	Public Requirements					
49	OS000-00049 Ocean State	Specific	C13685	HUF Relief of 72F3 and 27F1 Feeders	P Electric Distribution Line	Load Relief					
49	OS000-00049 Ocean State	Specific	C13723	HWY-Sakonnet River Br-Test Piles	P Electric Distribution Line	Public Requirements					
49	OS000-00049 Ocean State	Specific	C13848	IBEW - Inverter Intercon. Request	P Electric Distribution Line	Public Requirements					
49	OS000-00049 Ocean State	Specific	C13944	115 kV Work - Farnum Pike Sub #23	P Electric Distribution Sub						
49	OS000-00049 Ocean State	Specific	C13967	OS - Planning Study/Distribution Sub	P Electric Distribution Sub	Load Relief					
49	OS000-00049 Ocean State	Specific	C14106	HWY-Route 146 / 146A	P Electric Distribution Line	Public Requirements					
49	OS000-00049 Ocean State	Program	C14326	IE OS UG Structures and Equipment	P Electric Distribution Line	Reliability - Dist			400,000		

CQ	Division	specific/blanket	Project	Proj Description	Type	Budget Class	2005 Cap Budget	2006 Cap Budget	2007 Cap Budget	2008 Cap Budget	2009 Cap Budget
49	OS000-00049 Ocean State	Specific	C14630	HWY-Smithfield Av, Lincoln	P Electric Distribution Line	Public Requirements					
49	OS000-00049 Ocean State	Specific	C14649	HWY-Repl Weekapaug Bridge No. 997	P Electric Distribution Line	Public Requirements					
49	OS000-00049 Ocean State	Specific	C14687	Absolona Hill Rd - 3 ph line exten.	P Electric Distribution Line	Reliability - Dist					
49	OS000-00049 Ocean State	Specific	C14825	QSD Storm Cap Confirm Proj	P Electric Distribution Line	Major Storms - Dist					
49	OS000-00049 Ocean State	Specific	C14849	18F1 Line Extensions	P Electric Distribution Line	Reliability - Dist					
49	00000-00049 BU 49 Nondivisional Prj	Specific	C14868	UHF Improve Non Div RI	P Electric General Plant	Telecommunications Capital - Dist					
49	OS000-00049 Ocean State	Specific	C14872	Bowens Wharf Vault, Newport	P Electric Distribution Line	Safety					
49	00000-00049 BU 49 Nondivisional Prj	Specific	C14875	VOIP Conversion RI Non Div	P Electric General Plant	Telecommunications Capital - Dist					
49	OS000-00049 Ocean State	Specific	C14887	37W43 over/under 4KV Steadown Conv	P Electric Distribution Line	Load Relief					
49	OS000-00049 Ocean State	Specific	C14889	Portsmouth, Park Ave Conversion	P Electric Distribution Line	Load Relief					
49	00000-00049 BU 49 Nondivisional Prj	Specific	C14906	Subtransmission GIS Follow up work	P Electric Distribution Line	Asset Replacement	100,000				
49	00000-00049 BU 49 Nondivisional Prj	Specific	C14989	Battery Replacement Narr FY09	P Electric Distribution Sub	Asset Replacement					
49	OS000-00049 Ocean State	Specific	C15032	46F2 Recond 2007 Post Rd	P Electric Distribution Line	Load Relief					
49	OS000-00049 Ocean State	Specific	C15106	Hope Substation Asset Replacement	P Electric Distribution Sub	Asset Replacement					
49	OS000-00049 Ocean State	Specific	C15126	38F5 line reconductoring	P Electric Distribution Line	Load Relief					
49	00000-00049 BU 49 Nondivisional Prj	Specific	C15127	13F5 - 480 Charles St - SGIC	P Electric Distribution Line	Public Requirements					
49	OS000-00049 Ocean State	Specific	C15151	Clarkson 13F10	P Electric Distribution Line	New Business - Commercial					
49	OS000-00049 Ocean State	Specific	C15153	Clarkson 13F10 Feeder Position	P Electric Distribution Sub	New Business - Commercial					
49	OS000-00049 Ocean State	Specific	C15154	American locomotive Complex	P Electric Distribution Line	New Business - Commercial					
49	OS000-00049 Ocean State	Specific	C15155	Fidelity - New Smithfield building	P Electric Distribution Line	New Business - Commercial					
49	OS000-00049 Ocean State	Specific	C15156	Bristol Area Distribution Study	P Electric Distribution Line	Load Relief					
49	OS000-00049 Ocean State	Specific	C15159	Newport Mall Substation	P Electric Distribution Sub	Substation Capital - Dist					
49	OS000-00049 Ocean State	Specific	C15159	Inst 7th CapCtr fdr - PkSt F9xF10	P Electric Distribution Line	New Business - Commercial					
49	OS000-00049 Ocean State	Specific	C15183	Riverside 81 Bank Replacement	P Electric Distribution Sub	Damage/Failure					
49	OS000-00049 Ocean State	Specific	C15200	Woonscket Sub - 3 Dist. fdrs	P Electric Distribution Line	Asset Replacement					
49	OS000-00049 Ocean State	Specific	C15220	15F2 Conversion, Hope Furnace Road	P Electric Distribution Line	Load Relief					
49	OS000-00049 Ocean State	Specific	C15262	63F4 Extend - Center of New England	P Electric Distribution Line	New Business - Commercial					
49	OS000-00049 Ocean State	Specific	C15263	22F3 Extend to Royal Mills	P Electric Distribution Line	New Business - Commercial					
49	OS000-00049 Ocean State	Specific	C15364	HWY-Stormwater Outfalls S1, W2.&W23	P Electric Distribution Line	Public Requirements					
49	OS000-00049 Ocean State	Specific	C15402	HWY-Blackstone BikePath-Segment7C	P Electric Distribution Line	Public Requirements					
49	OS000-00049 Ocean State	Specific	C15403	HWY-Atwood Av/Plainfield Pike Inter	P Electric Distribution Line	Public Requirements					
49	OS000-00049 Ocean State	Specific	C15404	HWY-Warren Av Connector-Dexter St	P Electric Distribution Line	Public Requirements					
49	OS000-00049 Ocean State	Specific	C15409	Newport Mall Distribution	P Electric Distribution Line	Load Relief					
49	00000-00049 BU 49 Nondivisional Prj	Specific	C15528	Lakeside Commerce Park, RI	P Electric Distribution Line	Public Requirements					
49	OS000-00049 Ocean State	Specific	C15568	HWY-Blackstone River Bikepath Seg3B	P Electric Distribution Line	Public Requirements					
49	OS000-00049 Ocean State	Specific	C15570	HWY-HiHaz Inter- (E.G.) Division St	P Electric Distribution Line	Public Requirements					
49	OS000-00049 Ocean State	Specific	C15662	New 13.8KV Southeast Sub Pawtucket	P Electric Distribution Sub	Asset Replacement					
49	OS000-00049 Ocean State	Specific	C15663	Southeast Sub Convert Load	P Electric Distribution Line	Asset Replacement					
49	OS000-00049 Ocean State	Specific	C15664	Southeast Sub Feeder Getaways	P Electric Distribution Line	Asset Replacement					
49	OS000-00049 Ocean State	Specific	C15665	Southeast Sub Ductline	P Electric Distribution Line	Asset Replacement					
49	OS000-00049 Ocean State	Specific	C15723	HWY-RelocPostRd NK Franklin-Austin	P Electric Distribution Line	Public Requirements					
49	OS000-00049 Ocean State	Specific	C15728	DOT-Shearman Building Demo,Tiverton	P Electric Distribution Line	Public Requirements					
49	OS000-00049 Ocean State	Specific	C15799	South BVE Study - 126W53 Line Ext.	P Electric Distribution Line	Load Relief					
49	OS000-00049 Ocean State	Specific	C15931	Warwick Sub Repl 52F2 recloser	P Electric Distribution Sub	Asset Replacement					
49	OS000-00049 Ocean State	Specific	C16069	Hunt River Sub-Install Spare XFMR	P Electric Distribution Sub	Damage/Failure					
49	OS000-00049 Ocean State	Specific	C16112	Kent County - Bifurcate 22F4 Feeder	P Electric Distribution Line	Asset Replacement					
49	OS000-00049 Ocean State	Specific	C16122	ERR - OS	P Electric Distribution Line	Reliability - Dist					
49	OS000-00049 Ocean State	Specific	C16126	OS HUF FY08	P Electric Distribution Line	Load Relief					
49	OS000-00049 Ocean State	Specific	C16132	Kenyon SWRI Upgrades	P Electric Distribution Sub						
49	OS000-00049 Ocean State	Specific	C16133	Wood River SWRI Upgrades	P Electric Distribution Sub						
49	OS000-00049 Ocean State	Specific	C16175	Dyer Street DC Building Roof Replac	P Electric Distribution Sub						
49	00000-00049 BU 49 Nondivisional Prj	Specific	C16190	108W63 Reliability Improvements	P Electric Distribution Line	Reliability - Dist					
49	OS000-00049 Ocean State	Specific	C161929	HWY-Recon of Rt 44 1295 Ramp 8 Ral	P Electric Distribution Line	Public Requirements					
49	OS000-00049 Ocean State	Specific	C16468	HWY-Improvmnt Warwick Neck Ave.	P Electric Distribution Line	Public Requirements					
49	OS000-00049 Ocean State	Specific	C16530	Banana Republic Switch Installation	P Electric Distribution Line	Reliability - Dist					
49	00000-00049 BU 49 Nondivisional Prj	Specific	C17454	NPCC UF Relay Replacement CO.49	P Electric Distribution Sub	Reliability - Trans					
49	OS000-00049 Ocean State	Specific	C17455	Elmwood 2216 Breaker Replacement	P Electric Distribution Sub	Asset Replacement					
49	OS000-00049 Ocean State	Specific	C17468	65J2 Reconductoring 700 477AAC	P Electric Distribution Line	Reliability - Dist					
49	00000-00049 BU 49 Nondivisional Prj	Specific	C17488	Lafayette Sub - 13KV Upgrades	P Electric Distribution Sub	Asset Replacement					
49	00000-00049 BU 49 Nondivisional Prj	Specific	C17490	Quonset Sub #83	P Electric Distribution Sub	Asset Replacement					
49	00000-00049 BU 49 Nondivisional Prj	Specific	C17529	Hope Furnace Road Conversion	P Electric Distribution Line						
49	00000-00049 BU 49 Nondivisional Prj	Specific	C17632	Providence - Replace Chiller	P Electric General Plant	Facilities					
49	00000-00049 BU 49 Nondivisional Prj	Specific	C17633	Chopmist - Remove & Replace Roof	P Electric General Plant	Facilities					
49	OS000-00049 Ocean State	Specific	C18151	Bramans Conversion 37W43	P Electric Distribution Line	Reliability - Dist					
49	OS000-00049 Ocean State	Specific	C18252	Kay St Series St Light Replacement	P Electric Distribution Line	Damage/Failure					
49	OS000-00049 Ocean State	Specific	C18471	HWY-Improv to Rt 5 Contract 1 of 2	P Electric Distribution Line	Public Requirements					
49	OS000-00049 Ocean State	Specific	C18490	HWY-USRoute 6/Route 10 Interchange	P Electric Distribution Line	Public Requirements					
49	00000-00049 BU 49 Nondivisional Prj	Specific	C18553	TxD Substation Dmg/Fail Reserve C49	P Electric Sub-Transmission	Damage/Failure					
49	00000-00049 BU 49 Nondivisional Prj	Specific	C18593	DxT Substation Dmg/Fail Reserve C49	P Electric Distribution Sub	Damage/Failure					
49	OS000-00049 Ocean State	Specific	C18790	Franklin Sq 1112 - Rplc. Reactors	P Electric Distribution Sub						
49	OS000-00049 Ocean State	Specific	C18810	Jascoag Fire District Study	P Electric Distribution Line	Load Relief					
49	00000-00049 BU 49 Nondivisional Prj	Specific	C19211	Admiral St. Condenser Bldg. Removal	P Electric Distribution Sub	Asset Replacement					
49	00000-00049 BU 49 Nondivisional Prj	Specific	C19291	RTMT NARRA NON UTILITY PROPERTY	P Non-Utility Property						
49	00000-00049 BU 49 Nondivisional Prj	Specific	C19431	RTMT RI ELEC DISTRIBUTION LAND	P Electric Distribution Line						
49	OS000-00049 Ocean State	Specific	C19510	3302 Line Removals	P Electric Sub-Transmission	Subtransmission Line					
49	OS000-00049 Ocean State	Specific	C19571	38F1 Recloser installations	P Electric Distribution Line	Reliability - Dist					
49	00000-00049 BU 49 Nondivisional Prj	Specific	C19630	Kent County Breaker Automation TXD	P Electric Sub-Transmission	Subtransmission Substation					
49	OS000-00049 Ocean State	Specific	C20111	HUF-Reconductor 52F3 Feeder	P Electric Distribution Line	Load Relief					
49	OS000-00049 Ocean State	Specific	C20271	ACNW Vlt 23 Union & Weybosset Prov	P Electric Distribution Line	Asset Replacement					
49	00000-00049 BU 49 Nondivisional Prj	Specific	C20275	Sac AB Repl Prog Phase 4 NEC DxT	P Electric Distribution Sub	Asset Replacement					
49	00000-00049 BU 49 Nondivisional Prj	Specific	C20297	Sac AB Repl Prog Phase 7 NEC DxT	P Electric Distribution Sub	Asset Replacement					
49	OS000-00049 Ocean State	Specific	C20491	Bay Village URD Replacement	P Electric Distribution Line	Reliability - Dist					
49	OS000-00049 Ocean State	Specific	C20512	34F1 ERR, Single Ph Line extensions	P Electric Distribution Line						
49	OS000-00049 Ocean State	Specific	C20514	DOT-Providence Vaults Various Locat	P Electric Distribution Line						
49	OS000-00049 Ocean State	Specific	C20671	DOTR-Reconstr Dillons Corner Br#481	P Electric Distribution Line						
49	OS000-00049 Ocean State	Specific	C20711	DOTR-Repl Capron Rd Bridge No. 792	P Electric Distribution Line						
49	00000-00049 BU 49 Nondivisional Prj	Specific	C20753	Inst LTC Filtration SysTs CO49 DxT	P Electric Distribution Sub	Other					
49	OS000-00049 Ocean State	Specific	C20813	Newport 38K23 Line Reconductoring	P Electric Distribution Line	Load Relief					
49	OS000-00049 Ocean State	Specific	C21091	2Ph Ext. Weaver Hill Rd Cntry 63F3	P Electric Distribution Line	Load Relief					
49	OS000-00049 Ocean State	Specific	C21131	OS - Crossarm Rplc Program	P Electric Distribution Line						
49	OS000-00049 Ocean State	Specific	C21414	RI Span Gwy	P Electric Distribution Line		0				
49	00000-00049 BU 49 Nondivisional Prj	Specific	C21151	FUTURE USE LAND RI RETIREMENT	P Future Use	(blank)					
49	OS000-00049 Ocean State	Specific	C21418	TF Green 2nd 2nd Fdr Service Study	P Electric Distribution Line	New Business - Commercial					
49	OS000-00049 Ocean State	Specific	C21419	Kilvert 87F3 Feeder - Substation	P Electric Distribution Sub	New Business - Commercial					
49	OS000-00049 Ocean State	Specific	C21592	DOTR-N.London Av/Howard Av Intersec	P Electric Distribution Line	(blank)					
49	OS000-00049 Ocean State	Specific	C21691	Franklin Sq 3350 supply cables	P Electric Distribution Sub	(blank)					
49	00000-00049 BU 49 Nondivisional Prj	Specific	CAF049	Capital Overheads	z Cap Alloc-Dist **PlantUse	Corporate/Admin/General					
49	00000-00049 BU 49 Nondivisional Prj	Specific	CFACIL2	Other Forecasted projects - no Proj # Co 49	P Electric General Plant						

CQ	Division	specific/blanket	Project	Proj Description	Type	Budget Class	2005 Cap Budget	2006 Cap Budget	2007 Cap Budget	2008 Cap Budget	2009 Cap Budget
49	00000-00049 BU 49 Nondivisional Prj	Blanket	CN4904	Narragansett Meter Purchases	P	Electric Distribution Line	Meters - Dist		1,200,000		
49	00000-00049 BU 49 Nondivisional Prj	Blanket	CN4920	Narragansett Transformer Purchases	P	Electric Distribution Line	Transformers & Related Equipment		3,300,000		
49	OS000-00049 Ocean State	Blanket	COS0002	Ocean St-Dist-Subs Blanket	P	Electric Distribution Sub	Load Relief		250,000		
49	OS000-00049 Ocean State	Blanket	COS0004	Ocean St-Dist-Meter Blanket	P	Electric Distribution Line	Meters - Dist		700,000		
49	OS000-00049 Ocean State	Blanket	COS0006	Ocean St-Dist-Genl Equip Blanket	P	Electric Distribution Line	General Equipment - Dist		100,000		
49	OS000-00049 Ocean State	Blanket	COS0009	Ocean St-Dist-Land/Rights Blanket	P	Electric Distribution Line	Land and Land Rights - Dist		180,000		
49	OS000-00049 Ocean State	Blanket	COS0010	Ocean St-Dist-New Bus-Resid Blanket	P	Electric Distribution Line	New Business - Residential		4,200,000		
49	OS000-00049 Ocean State	Blanket	COS0011	Ocean St-Dist-New Bus-Comm Blanket	P	Electric Distribution Line	New Business - Commercial		3,600,000		
49	OS000-00049 Ocean State	Blanket	COS0012	Ocean St-Dist-St Light Blanket	P	Electric Distribution Line	Outdoor Lighting - Capital		400,000		
49	OS000-00049 Ocean State	Blanket	COS0013	Ocean St-Dist-Public Require Blanket	P	Electric Distribution Line	Public Requirements		1,100,000		
49	OS000-00049 Ocean State	Blanket	COS0014	Ocean St-Dist-Damage&Failure Blanket	P	Electric Distribution Line	Damage/Failure		4,300,000		
49	OS000-00049 Ocean State	Blanket	COS0015	Ocean St-Dist-Reliability Blanket	P	Electric Distribution Line	Reliability - Dist		1,100,000		
49	OS000-00049 Ocean State	Blanket	COS0016	Ocean St-Dist-Load Relief Blanket	P	Electric Distribution Line	Load Relief		550,000		
49	OS000-00049 Ocean State	Blanket	COS0017	Ocean St-Dist-Asset Replace Blanket	P	Electric Distribution Line	Asset Replacement		200,000		
49	OS000-00049 Ocean State	Blanket	COS0020	Ocean St-Dist-Transf&Capac Blanket	P	Electric Distribution Line	Transformers & Related Equipment		200,000		
49	OS000-00049 Ocean State	Blanket	COS0022	Ocean St-Dist-3rd Party Atch Blnk	P	Electric Distribution Line	3rd Party Attachments				
49	OS000-00049 Ocean State	Specific	COSWOUT	Net Walkout to fix OS Budget to Line only	P	Electric Distribution Line					
49	00000-00049 BU 49 Nondivisional Prj	Specific	CTASK	TASK - D-Sub Co 49	P	Electric Distribution Sub					
49	OS000-00049 Ocean State	Specific	CTASK	TASK - D-Line OS Co 49	P	Electric Distribution Line					
49	00000-00049 BU 49 Nondivisional Prj	Program	C14906	Subtransmission GIS Follow up work	P	Electric Distribution Line	Asset Replacement			158,000	
49	00000-00049 BU 49 Nondivisional Prj	Blanket	CN4904	Narragansett Meter Purchases	P	Electric Distribution Line	Meters - Dist			1,200,000	
49	00000-00049 BU 49 Nondivisional Prj	Blanket	CN4920	Narragansett Transformer Purchases	P	Electric Distribution Line	Transformers & Related Equipment			4,900,000	
49	OS000-00049 Ocean State	Specific	DBB1012	Meters Special Project	P	Electric Distribution Line	Meters - Dist			-	
49	OS000-00049 Ocean State	Specific	DBB1014	PIW Meter Project	P	Electric Distribution Line	Meters - Dist			-	
49	00000-00049 BU 49 Nondivisional Prj	Task	CTASK0806	TASK - D-Line Non-Div Co 49	P	D-Line Task					
49	OS000-00049 Ocean State	Task	CTASK0823	TASK - D-Line OS Co 49	P	D-Line Task				(392,000)	
49	OS000-00049 Ocean State	Task	CTASK0940	TASK - Dist Line Specific	P	D-Line Task					
49	00000-00049 BU 49 Nondivisional Prj	Specific	C28383	Ives Road Damage Failure	P	Electric Distribution Line	Damage/Failure				
49	00000-00049 BU 49 Nondivisional Prj	Task	C49011	TASK - D-Line NBC	P	D-Line Task	New Business - Commercial				
49	00000-00049 BU 49 Nondivisional Prj	Task	C49013	TASK - D-Line Public Requirements	P	D-Line Task	Public Requirements				
49	00000-00049 BU 49 Nondivisional Prj	Task	C49015	TASK - D-Line Damage Failure	P	D-Line Task	Damage/Failure				
49	00000-00049 BU 49 Nondivisional Prj	Program	SUS115	Sustainability Misc OH - RI	P	Electric Distribution Line	Asset Replacement				
49	00000-00049 BU 49 Nondivisional Prj	Program	SUS151	Sustainability Line Caps - RI	P	Electric Distribution Line	Asset Replacement				
49	00000-00049 BU 49 Nondivisional Prj	Program	SUS154	Sustainability Distribution Transformers-RI	P	Electric Distribution Line	Asset Replacement				
49	00000-00049 BU 49 Nondivisional Prj	Program	SUS157	Sustainability OH Secondary - RI	P	Electric Distribution Line	Asset Replacement				
49	00000-00049 BU 49 Nondivisional Prj	Program	SUS160	Sustainability OH Switch - RI	P	Electric Distribution Line	Asset Replacement				
49	00000-00049 BU 49 Nondivisional Prj	Program	SUS163	Sustainability Open Wire Primary - RI	P	Electric Distribution Line	Asset Replacement				
49	00000-00049 BU 49 Nondivisional Prj	Program	SUS166	Sustainability Duct - RI	P	Electric Distribution Line	Asset Replacement				
49	00000-00049 BU 49 Nondivisional Prj	Program	SUS169	Sustainability Manholes - RI	P	Electric Distribution Line	Asset Replacement				
49	00000-00049 BU 49 Nondivisional Prj	Program	SUS172	Sustainability Misc UG - RI	P	Electric Distribution Line	Asset Replacement				
49	00000-00049 BU 49 Nondivisional Prj	Program	SUS175	Sustainability Primary UG Cable - RI	P	Electric Distribution Line	Asset Replacement				
49	00000-00049 BU 49 Nondivisional Prj	Program	SUS178	Sustainability UG Get-aways - RI	P	Electric Distribution Line	Asset Replacement				
49	OS000-00049 Ocean State	Specific	C00809	2003 FDR PATROLS CAPITAL DIST	P	Electric Distribution Line	Reliability - Dist			-	
49	OS000-00049 Ocean State	Specific	C00923	DOTR-POSTROD/HULINGRD/STONEYLANK	P	Electric Distribution Line	Public Requirements			-	
49	OS000-00049 Ocean State	Specific	C01057	76FS FEEDER-POINT ST SUB-OH&UG	P	Electric Distribution Line	Load Relief			-	
49	OS000-00049 Ocean State	Specific	C01061	HWY-RECONSTR TWO MILE CORNER	P	Electric Distribution Line	Public Requirements			-	
49	OS000-00049 Ocean State	Specific	C01077	DOTR-treels Trail Bike Path, Cov.	P	Electric Distribution Line	Public Requirements			-	
49	OS000-00049 Ocean State	Specific	C01095	DOTR-WARWICK/EG BICYCLE NETWORK	P	Electric Distribution Line	Public Requirements			-	
49	OS000-00049 Ocean State	Specific	C01152	HWY-REPL POLES TEN ROD ROAD NK	P	Electric Distribution Line	Public Requirements			-	
49	OS000-00049 Ocean State	Specific	C01153	I-195 RELOCATION PREL. ENG.	P	Electric Distribution Line	Public Requirements			-	
49	OS000-00049 Ocean State	Specific	C01157	3R CRANSTON ST BRIDGE&VIADUCT	P	Electric Distribution Line	Public Requirements			-	
49	OS000-00049 Ocean State	Specific	C01163	SEGMENT 4A LINC & CUMBERLAND	P	Electric Distribution Line	Public Requirements			-	
49	OS000-00049 Ocean State	Specific	C01164	SEGMENT 4B LINC 7 CUMBERLAND	P	Electric Distribution Line	Public Requirements			-	
49	OS000-00049 Ocean State	Specific	C01165	HWY-RT 138-BAILEY BRK/OLPHANT	P	Electric Distribution Line	Public Requirements			-	
49	OS000-00049 Ocean State	Specific	C01170	RECONSTRU RT146/116 INTERCHG	P	Electric Distribution Line	Public Requirements			-	
49	OS000-00049 Ocean State	Specific	C01175	I-195 RELOCATIONS - PART 3	P	Electric Distribution Line	Public Requirements			-	
49	OS000-00049 Ocean State	Specific	C01179	HWY-RT 5-95 TO POTTERS AV WARW	P	Electric Distribution Line	Public Requirements			-	
49	OS000-00049 Ocean State	Specific	C01183	REPLACE BRIDGE 769 & 774	P	Electric Distribution Line	Public Requirements			-	
49	OS000-00049 Ocean State	Specific	C01216	MAPLEVILLE BRIDGE	P	Electric Distribution Line	Public Requirements			-	
49	OS000-00049 Ocean State	Specific	C01219	3302 LINE REHAB	P	Electric Distribution Line	Asset Replacement			-	
49	OS000-00049 Ocean State	Specific	C01225	INST DUCTLN& CBLs FRIP-RW BRID	P	Electric Distribution Line	Public Requirements			-	
49	OS000-00049 Ocean State	Specific	C01229	I-195 RELOCATION-CONT 4 PH-II	P	Electric Distribution Line	Public Requirements			-	
49	OS000-00049 Ocean State	Specific	C01236	HWY REPL POLES KING ST EG	P	Electric Distribution Line	Public Requirements			-	
49	OS000-00049 Ocean State	Specific	C01258	CAPITAL DIST. 200% XFMR OVRLDS	P	Electric Distribution Line	Load Relief			-	
49	OS000-00049 Ocean State	Specific	C01259	OVERLOADED TRANSFORMERS 2002	P	Electric Distribution Line	Load Relief			-	
49	OS000-00049 Ocean State	Specific	C01260	NEWPORT AVE CONNECTOR, E. PROV	P	Electric Distribution Line	Public Requirements			-	
49	OS000-00049 Ocean State	Specific	C01266	HWY REPL POLES RT 2 WARWICK	P	Electric Distribution Line	Public Requirements			-	
49	OS000-00049 Ocean State	Specific	C01272	THIRD PARTY ATTAC NECO FY 2004	P	Electric Distribution Line	Public Requirements			-	
49	OS000-00049 Ocean State	Specific	C01274	WOONASOATUCKET BIKE TRAIL	P	Electric Distribution Line	Public Requirements			-	
49	OS000-00049 Ocean State	Specific	C01278	195,WALCOTT &EXCHANGE BRIDGES	P	Electric Distribution Line	Public Requirements			-	
49	OS000-00049 Ocean State	Specific	C01285	HWY-CHESNUT HILL RD GLOUCE-RI	P	Electric Distribution Line	Public Requirements			-	
49	OS000-00049 Ocean State	Specific	C01286	DOTR-Wyoming Bridges No. 43/44	P	Electric Distribution Line	Public Requirements			-	
49	OS000-00049 Ocean State	Specific	C01288	HWY-RT 1 INTERSECTION IMPROVE	P	Electric Distribution Line	Public Requirements			-	
49	OS000-00049 Ocean State	Specific	C01290	HYW-MIDDLE HYW CULVERT BARRIN	P	Electric Distribution Line	Public Requirements			-	
49	OS000-00049 Ocean State	Specific	C01294	HWY-TARKLIN & MOWRY BURRILL	P	Electric Distribution Line	Public Requirements			-	
49	OS000-00049 Ocean State	Specific	C01298	I-195 RELOCATION CONT 4 PH I	P	Electric Distribution Line	Public Requirements			-	
49	OS000-00049 Ocean State	Specific	C01315	ACNIV Vtr 35 Middle & Eddy, Prov.	P	Electric Distribution Line	Asset Replacement			-	
49	OS000-00049 Ocean State	Specific	C02225	Pawucket #1 Metal Cld Sub - Feeder	P	Electric Distribution Line	Asset Replacement			-	
49	OS000-00049 Ocean State	Specific	C02232	Point St Sub New Fdr CapClt - Distr	P	Electric Distribution Line	New Business - Commercial			228,000	
49	OS000-00049 Ocean State	Specific	C02233	Dyer Street Sub - Getaway Rerouting	P	Electric Distribution Line	Asset Replacement			-	
49	OS000-00049 Ocean State	Specific	C02251	RECONSTRUCTION OF VAULT #72	P	Electric Distribution Line	Asset Replacement			300,000	
49	OS000-00049 Ocean State	Specific	C02252	OS OFC Initiative FY07	P	Electric Distribution Line				-	
49	OS000-00049 Ocean State	Program	C02254	IE - OS OFC Initiative	P	Electric Distribution Line	Asset Replacement			1,625,000	
49	OS000-00049 Ocean State	Specific	C02255	UNIDENTIFIED REL PROJ	P	Electric Distribution Line				-	
49	OS000-00049 Ocean State	Specific	C02256	UNIDENTIFIED DIF PROJ	P	Electric Distribution Line				-	
49	OS000-00049 Ocean State	Specific	C02257	Underground Cable Replacement Progr	P	Electric Distribution Line	Asset Replacement			-	
49	OS000-00049 Ocean State	Specific	C02258	Narragansett Sub-transmission rehab	P	Electric Distribution Line	Asset Replacement			300,000	
49	OS000-00049 Ocean State	Specific	C02534	DOTR-WARWICK INTERMODAL STATION	P	Electric Distribution Line	Public Requirements			-	
49	OS000-00049 Ocean State	Specific	C02535	HWY-ROYAL MILLS BRIDGE NO.27	P	Electric Distribution Line	Public Requirements			-	
49	OS000-00049 Ocean State	Specific	C02536	I-195 CONTRACT 4 PHASE III	P	Electric Distribution Line	Public Requirements			-	
49	OS000-00049 Ocean State	Program	C02538	Targeted Pole Replace FY05-CAPITAL	P	Electric Distribution Line	Asset Replacement			-	
49	OS000-00049 Ocean State	Program	C02539	Targeted Pole Replace FY05-COASTAL	P	Electric Distribution Line	Asset Replacement			-	
49	OS000-00049 Ocean State	Specific	C02579	I-195 CONTRACT 7 - DUCT & CBL	P	Electric Distribution Line	Public Requirements			-	
49	OS000-00049 Ocean State	Specific	C03027	CAPITAL DIST. XFMR OVRLDSFY05	P	Electric Distribution Line	Reliability - Dist			-	
49	OS000-00049 Ocean State	Specific	C03028	HWY-GOAT ISLAND CAUSEWAY	P	Electric Distribution Line	Public Requirements			-	
49	OS000-00049 Ocean State	Specific	C03029	HWY-RANDALL ST BRIDGE PROV	P	Electric Distribution Line	Public Requirements			-	
49	OS000-00049 Ocean State	Specific	C03031	HWY-IMPROVEMENTS TO MOWRY ROAD	P	Electric Distribution Line	Public Requirements			-	
49	OS000-00049 Ocean State	Specific	C03194	RESERVE PROJECT CAPITAL DIST	P	Electric Distribution Line	Damage/Failure			-	

CQ	Division	Specific/blanket	Project	Proj Description	Type	Budget Class	2005 Cap Budget	2006 Cap Budget	2007 Cap Budget	2008 Cap Budget	2009 Cap Budget
49	OS000-00049 Ocean State	Specific	C03199	RECLOSER INST COASTAL DIST	P	Electric Distribution Line	Reliability - Dist			-	
49	OS000-00049 Ocean State	Specific	C04619	Disposal of PCB Transformers NECo.	P	Electric Distribution Line				-	
49	OS000-00049 Ocean State	Specific	C04620	Reinforcement of Line Cap. for NECo.	P	Electric Distribution Line				-	
49	OS000-00049 Ocean State	Specific	C04621	Retirement of Line Xfms & Regulat.	P	Electric Distribution Line				-	
49	OS000-00049 Ocean State	Specific	C04622	Recycling of Poles for NECo.	P	Electric Distribution Line				-	
49	OS000-00049 Ocean State	Specific	C04717	D/F cable/duct NBComm Promenade St	P	Electric Distribution Line	Damage/Failure			-	
49	OS000-00049 Ocean State	Specific	C04895	TPA - MCI Cumberland	P	Electric Distribution Line	3rd Party Attachments			-	
49	OS000-00049 Ocean State	Specific	C04904	Top Gun	P	Electric Distribution Line				-	
49	OS000-00049 Ocean State	Specific	C05047	Farmum Pike OH&UG Dist 5th&6th fdr	P	Electric Distribution Line	Load Relief			1,100,000	
49	OS000-00049 Ocean State	Specific	C05065	Inst ACNWSvce 239 Westminster Prov	P	Electric Distribution Line	New Business - Commercial			-	
49	OS000-00049 Ocean State	Specific	C05164	Inst ductline South St Sta to Point	P	Electric Distribution Line	Asset Replacement			352,000	
49	OS000-00049 Ocean State	Specific	C05265	HWY-Replacement Walcott St Br #555	P	Electric Distribution Line	Public Requirements			-	
49	OS000-00049 Ocean State	Specific	C05344	Woman and Infants Hospital - Study	P	Electric Distribution Line	New Business - Commercial			912,000	
49	OS000-00049 Ocean State	Specific	C05417	Old Baptist Feeder Gelaways	P	Electric Distribution Line	Load Relief			-	
49	OS000-00049 Ocean State	Program - FH	C05461	FH - OS Feeder Hardening	P	Electric Distribution Line	Reliability - Dist			1,085,000	
49	OS000-00049 Ocean State	Program - FH	C05462	FH - OS Recloser Installation	P	Electric Distribution Line	Reliability - Dist			-	
49	OS000-00049 Ocean State	Program - FH	C05463	FH - OS Targeted Pole Replacement	P	Electric Distribution Line	Reliability - Dist			-	
49	OS000-00049 Ocean State	Program - FH	C05464	FH - OS Transformer Overloads	P	Electric Distribution Line	Reliability - Dist			-	
49	OS000-00049 Ocean State	Program - FH	C05465	FH - OS Cutout Replacement	P	Electric Distribution Line	Asset Replacement			-	
49	OS000-00049 Ocean State	Program	C05484	OS Recloser Program FY06	P	Electric Distribution Line	Reliability - Dist			-	
49	OS000-00049 Ocean State	Program	C05485	IE - OS Recloser Installation	P	Electric Distribution Line	Reliability - Dist			798,000	
49	OS000-00049 Ocean State	Specific	C05504	Overloads Transformers FY06	P	Electric Distribution Line	Reliability - Dist			-	
49	OS000-00049 Ocean State	Program	C05505	IE - OS Dist Transformer Upgrades	P	Electric Distribution Line	Reliability - Dist			547,000	
49	OS000-00049 Ocean State	Program	C05524	IE - OS Cutout Replacements	P	Electric Distribution Line	Reliability - Dist			594,000	
49	OS000-00049 Ocean State	Specific	C05738	Upgrade Dexter W44 UG Cable	P	Electric Distribution Line	New Business - Commercial			-	
49	OS000-00049 Ocean State	Specific	C05811	Point St Fdr Mainline Conv(Elmwood)	P	Electric Distribution Line	Asset Replacement			50,000	
49	OS000-00049 Ocean State	Specific	C05818	Replace Wood Rvr 85T3 PTR at p 136	P	Electric Distribution Line	Load Relief			-	
49	OS000-00049 Ocean State	Specific	C05819	Langworthy Cnt Tap Loop 85T1/85T3	P	Electric Distribution Line	Reliability - Dist			-	
49	OS000-00049 Ocean State	Specific	C05850	NBC - Ernest & Ellis OH line reloca	P	Electric Distribution Line	Public Requirements			190,000	
49	OS000-00049 Ocean State	Specific	C05854	Wood River 85T2 & 85T3 Upgrades	P	Electric Distribution Line	Asset Replacement			485,000	
49	OS000-00049 Ocean State	Specific	C05858	Westerly J2 & J3 Conversion to 16F4	P	Electric Distribution Line	Asset Replacement			600,000	
49	OS000-00049 Ocean State	Specific	C05862	0512 kv tie to Langworthy	P	Electric Distribution Line	Reliability - Dist			-	
49	OS000-00049 Ocean State	Specific	C05873	Replace Misc URD Cables	P	Electric Distribution Line				-	
49	OS000-00049 Ocean State	Specific	C05874	OS HUF Relief FY06	P	Electric Distribution Line				-	
49	OS000-00049 Ocean State	Specific	C06640	OS HUF Relief FY07	P	Electric Distribution Line	Load Relief			-	
49	OS000-00049 Ocean State	Specific	C06641	Extend 16F4 to John St	P	Electric Distribution Line	Load Relief			-	
49	OS000-00049 Ocean State	Program	C06644	IE - OS Targeted Pole Replace	P	Electric Distribution Line	Asset Replacement			900,000	
49	OS000-00049 Ocean State	Specific	C06652	OS OFC Initiative FY08	P	Electric Distribution Line	Asset Replacement			-	
49	OS000-00049 Ocean State	Specific	C06653	OS OFC Initiative FY09	P	Electric Distribution Line	Asset Replacement			-	
49	OS000-00049 Ocean State	Specific	C06654	OS OFC Initiative FY10	P	Electric Distribution Line	Asset Replacement			-	
49	OS000-00049 Ocean State	Specific	C06699	OS HUF Relief FY08	P	Electric Distribution Line				-	
49	OS000-00049 Ocean State	Specific	C06702	OS HUF Relief FY09	P	Electric Distribution Line				-	
49	OS000-00049 Ocean State	Specific	C06703	OS HUF Relief FY10	P	Electric Distribution Line				-	
49	OS000-00049 Ocean State	Specific	C06717	Ridgewood Power - Primary Meter Ser	P	Electric Distribution Line	New Business - Commercial			-	
49	OS000-00049 Ocean State	Specific	C07258	HWY-I-195 Reloc Contr8 Allen's Av	P	Electric Distribution Line	Public Requirements			-	
49	OS000-00049 Ocean State	Specific	C07380	I-195 Reloc. - Contr6A: I-195/Oxford	P	Electric Distribution Line	Public Requirements			-	
49	OS000-00049 Ocean State	Specific	C08201	I-195 Relocation - Contr 9 Indus St	P	Electric Distribution Line	Public Requirements			100,000	
49	OS000-00049 Ocean State	Specific	C08434	HWY-Replacement of Union Av Bridge	P	Electric Distribution Line	Public Requirements			-	
49	OS000-00049 Ocean State	Specific	C08469	HWY-Reconst Newman Av Bridge E Prov	P	Electric Distribution Line	Public Requirements			-	
49	OS000-00049 Ocean State	Specific	C08627	York Ave. Sub #174 Convert 4kV load	P	Electric Distribution Line	Load Relief			30,000	
49	OS000-00049 Ocean State	Specific	C08759	AIPSO - SFS Study	P	Electric Distribution Line	New Business - Commercial			-	
49	OS000-00049 Ocean State	Specific	C08760	Miriam Hospital SFS	P	Electric Distribution Line	New Business - Commercial			-	
49	OS000-00049 Ocean State	Specific	C08778	HWY-Const St RVR Bridge Pawtucket	P	Electric Distribution Line	Public Requirements			90,000	
49	OS000-00049 Ocean State	Specific	C08875	HWY-Rawson Road Bridges	P	Electric Distribution Line	Public Requirements			63,000	
49	OS000-00049 Ocean State	Specific	C08919	HWY-1R Improvements to Atwells Ave	P	Electric Distribution Line	Public Requirements			90,000	
49	OS000-00049 Ocean State	Specific	C09014	HWY-Reloc Rt403 Bridge 1010 N/KEG	P	Electric Distribution Line	Public Requirements			75,000	
49	OS000-00049 Ocean State	Specific	C09015	HWY-Reloc Rt403 Rt4 Inter Phase2	P	Electric Distribution Line	Public Requirements			44,000	
49	OS000-00049 Ocean State	Specific	C09034	HWY-Warren Av Exit 8 off I-195 EP	P	Electric Distribution Line	Public Requirements			-	
49	OS000-00049 Ocean State	Specific	C09054	HWY-Arc Circulator Phase2 2 W Warw	P	Electric Distribution Line	Public Requirements			75,000	
49	OS000-00049 Ocean State	Specific	C09214	HWY-Weaver Hill Rd Bridge#586 WG	P	Electric Distribution Line	Public Requirements			55,000	
49	OS000-00049 Ocean State	Specific	C09477	Repair/rearrange vlt 313 Woonsocket	P	Electric Distribution Line	Safety			75,000	
49	OS000-00049 Ocean State	Specific	C09500	Brown University Study	P	Electric Distribution Line	New Business - Commercial			-	
49	OS000-00049 Ocean State	Specific	C09885	HWY-Stillwater Bridge No. 278	P	Electric Distribution Line	Public Requirements			90,000	
49	OS000-00049 Ocean State	Specific	C09886	HWY-Hartford Av 6A C-1	P	Electric Distribution Line	Public Requirements			90,000	
49	OS000-00049 Ocean State	Specific	C10126	HWY-Reconst. Branch Av Bridge Prov	P	Electric Distribution Line	Public Requirements			102,000	
49	OS000-00049 Ocean State	Specific	C10244	HWY-Recon Centerville Rd Rt 117 C2	P	Electric Distribution Line	Public Requirements			90,000	
49	OS000-00049 Ocean State	Specific	C10284	HWY-Recon Rt 4 W Allenton Rd Int NK	P	Electric Distribution Line	Public Requirements			-	
49	OS000-00049 Ocean State	Specific	C10692	ACNW Vlt 4 - 15 Westminster. Prov.	P	Electric Distribution Line	Asset Replacement			-	
49	OS000-00049 Ocean State	Specific	C10765	Tower Hill Distribution Project	P	Electric Distribution Line	Load Relief			1,056,000	
49	OS000-00049 Ocean State	Specific	C11038	HWY-Green End Avenue / Valley Road	P	Electric Distribution Line	Public Requirements			90,000	
49	OS000-00049 Ocean State	Specific	C11278	HWY-Industrial Drive Bridge, Prov	P	Electric Distribution Line	Public Requirements			72,000	
49	OS000-00049 Ocean State	Specific	C12078	HWY-Veterans Mem Auditorium Enhance	P	Electric Distribution Line	Public Requirements			102,000	
49	OS000-00049 Ocean State	Specific	C12079	HWY-Repl Bridges 446 & 447	P	Electric Distribution Line	Public Requirements			90,000	
49	OS000-00049 Ocean State	Specific	C12118	HWY-Slatersville Stone Arch Br 273	P	Electric Distribution Line	Public Requirements			90,000	
49	OS000-00049 Ocean State	Specific	C12119	HWY-Renovation Old Town Hall Museum	P	Electric Distribution Line	Public Requirements			-	
49	OS000-00049 Ocean State	Specific	C12178	HWY-Repl of Sakonnet River Bridge	P	Electric Distribution Line	Public Requirements			90,000	
49	OS000-00049 Ocean State	Specific	C12179	HWY-Repl Great Island Bridge No.499	P	Electric Distribution Line	Public Requirements			90,000	
49	OS000-00049 Ocean State	Specific	C12339	Broadway Series Strt Light Conv	P	Electric Distribution Line	Outdoor Lighting - Capital			400,000	
49	OS000-00049 Ocean State	Specific	C12340	Newport Arc Light replacement CRT2	P	Electric Distribution Line	Outdoor Lighting - Capital			40,000	
49	OS000-00049 Ocean State	Specific	C12341	Newport Arc Light Replacemnt CRT3	P	Electric Distribution Line	Outdoor Lighting - Capital			-	
49	OS000-00049 Ocean State	Specific	C12358	Lincoln Dog Track	P	Electric Distribution Line	New Business - Commercial			375,000	
49	OS000-00049 Ocean State	Specific	C12398	HWY-Royal Mills Providence St WW	P	Electric Distribution Line	Public Requirements			-	
49	OS000-00049 Ocean State	Specific	C12438	I-195 Contr 10 - Fox Point vicinity	P	Electric Distribution Line	Public Requirements			90,000	
49	OS000-00049 Ocean State	Specific	C12440	I-195 Contr 11 Part 14B Clifford St	P	Electric Distribution Line	Public Requirements			42,000	
49	OS000-00049 Ocean State	Specific	C12441	I-195 Contr 13 - Dyer St/Old Harbor	P	Electric Distribution Line	Public Requirements			-	
49	OS000-00049 Ocean State	Specific	C12442	I-195 Contr 14 - Friends/Clifford	P	Electric Distribution Line	Public Requirements			-	
49	OS000-00049 Ocean State	Specific	C12443	I-195 Contr 15 - SoMain/Dollar Sts	P	Electric Distribution Line	Public Requirements			-	
49	OS000-00049 Ocean State	Specific	C13163	Woon- Add Fdr for Mass loads	P	Electric Distribution Line	Load Relief			24,000	
49	OS000-00049 Ocean State	Specific	C13269	HWY-HI Haz Int Various Loc	P	Electric Distribution Line	Public Requirements			-	
49	OS000-00049 Ocean State	Specific	C13686	HUF Relief of 72F3 and 27F1 Feeders	P	Electric Distribution Line	Load Relief			-	
49	OS000-00049 Ocean State	Specific	C13723	HWY-Sakonnet River Br Test Piles	P	Electric Distribution Line	Public Requirements			-	
49	OS000-00049 Ocean State	Specific	C13848	IBEW - Inverter Intercon. Request	P	Electric Distribution Line	Public Requirements			-	
49	OS000-00049 Ocean State	Specific	C14106	HWY-Route 146 / 146A	P	Electric Distribution Line	Public Requirements			-	
49	OS000-00049 Ocean State	Program	C14326	IE OS UG Structures and Equipment	P	Electric Distribution Line	Reliability - Dist			300,000	
49	OS000-00049 Ocean State	Specific	C14630	HWY-Smithfield Av, Lincoln	P	Electric Distribution Line	Public Requirements			40,000	
49	OS000-00049 Ocean State	Specific	C14649	DOTR-Repl Weekapaug Bridge No. 997	P	Electric Distribution Line	Public Requirements			-	
49	OS000-00049 Ocean State	Specific	C14687	Abolona Hill Rd - 3 ph line exten.	P	Electric Distribution Line	Reliability - Dist			-	
49	OS000-00049 Ocean State	Specific	C14825	OSD Storm Cap Confirm Proj	P	Electric Distribution Line	Major Storms - Dist			10,000	

CQ	Division	Specific/Blanket	Project	Proj Description	Type	Budget Class	2005 Cap Budget	2006 Cap Budget	2007 Cap Budget	2008 Cap Budget	2009 Cap Budget
49	OS000-00049 Ocean State	Specific	C14872	Bowens Wharf Vault, Newport	P	Electric Distribution Line	Asset Replacement			183,000	
49	OS000-00049 Ocean State	Specific	C15032	46F2 Record 2000 Post Rd	P	Electric Distribution Line	Reliability - Dist			-	
49	OS000-00049 Ocean State	Specific	C15127	13F5 - 460 Charles St - SGIC	P	Electric Distribution Line	Public Requirements			-	
49	OS000-00049 Ocean State	Specific	C15151	Clarkson 13F10	P	Electric Distribution Line	New Business - Commercial			-	
49	OS000-00049 Ocean State	Specific	C15154	American locomotive Complex	P	Electric Distribution Line	New Business - Commercial			390,000	
49	OS000-00049 Ocean State	Specific	C15155	Fidelity - New Smithfield building	P	Electric Distribution Line	New Business - Commercial			210,000	
49	OS000-00049 Ocean State	Specific	C15159	CapCtr Prov - rearrange feeders	P	Electric Distribution Line	New Business - Commercial			120,000	
49	OS000-00049 Ocean State	Specific	C15200	Woonsocket Sub - 3 Dist. fdrs	P	Electric Distribution Line	Asset Replacement			-	
49	OS000-00049 Ocean State	Specific	C15220	15F2 Hope Furnace Road	P	Electric Distribution Line	Load Relief			62,000	
49	OS000-00049 Ocean State	Specific	C15263	22F3-Extend to Royal Mills	P	Electric Distribution Line	New Business - Commercial			175,000	
49	OS000-00049 Ocean State	Specific	C15364	HWY-Stormwater Outfalls S1, W2.&W23	P	Electric Distribution Line	Public Requirements			-	
49	OS000-00049 Ocean State	Specific	C15402	HWY-Blackstone BikePath-Segment7C	P	Electric Distribution Line	Public Requirements			-	
49	OS000-00049 Ocean State	Specific	C15403	HWY-Atwood Av/Plainfield Pike Inter	P	Electric Distribution Line	Public Requirements			-	
49	OS000-00049 Ocean State	Specific	C15404	HWY-Warren Av Connector-Dexter St	P	Electric Distribution Line	Public Requirements			-	
49	OS000-00049 Ocean State	Specific	C15409	Newport Mall New Sub Distribution	P	Electric Distribution Line	Load Relief			50,000	
49	OS000-00049 Ocean State	Specific	C15528	Lakeside Commerce Park, RI	P	Electric Distribution Line	New Business - Commercial			-	
49	OS000-00049 Ocean State	Specific	C15568	HWY-Blackstone River Bikepath Seg3B	P	Electric Distribution Line	Public Requirements			-	
49	OS000-00049 Ocean State	Specific	C15570	DOTR-HiHav Inter (E.G.) Division St	P	Electric Distribution Line	Public Requirements			-	
49	OS000-00049 Ocean State	Specific	C15663	Southeast Sub Convert Load	P	Electric Distribution Line	Asset Replacement			-	
49	OS000-00049 Ocean State	Specific	C15664	Southeast Sub Feeder Getaways	P	Electric Distribution Line	Asset Replacement			-	
49	OS000-00049 Ocean State	Specific	C15665	Southeast Sub Ductline	P	Electric Distribution Line	Asset Replacement			-	
49	OS000-00049 Ocean State	Specific	C15723	HU-RelocPostRd NK Franklin-Austin	P	Electric Distribution Line	Public Requirements			-	
49	OS000-00049 Ocean State	Specific	C15728	DOTR-Shearman Building Demo, Tiverton	P	Electric Distribution Line	Public Requirements			-	
49	OS000-00049 Ocean State	Specific	C16112	Kent County - Bifurcate 22F4 Feeder	P	Electric Distribution Line	Asset Replacement			150,000	
49	OS000-00049 Ocean State	Program	C16122	IE - OS ERR	P	Electric Distribution Line	Reliability - Dist			529,000	
49	OS000-00049 Ocean State	Specific	C16126	OS HUF FY08	P	Electric Distribution Line	Load Relief			1,000,000	
49	OS000-00049 Ocean State	Specific	C16190	106W63 Reliability Improvements	P	Electric Distribution Line	Reliability - Dist			-	
49	OS000-00049 Ocean State	Specific	C16429	DOTR-Recon of RI 44 1256 Ramp & Rel	P	Electric Distribution Line	Public Requirements			-	
49	OS000-00049 Ocean State	Specific	C16468	HWY-Improvmnt Warwick Neck Ave.	P	Electric Distribution Line	Public Requirements			-	
49	OS000-00049 Ocean State	Specific	C18151	Bramans Conversion 37W43	P	Electric Distribution Line	Load Relief			-	
49	OS000-00049 Ocean State	Specific	C18252	Kay St Series St Light Replacement	P	Electric Distribution Line	Damage/Failure			-	
49	OS000-00049 Ocean State	Specific	C18471	HWY-Improv to Rt 5 Contract 1 of 2	P	Electric Distribution Line	Public Requirements			-	
49	OS000-00049 Ocean State	Specific	C18490	HWY-USRoute 6/Route 10 Interchange	P	Electric Distribution Line	Public Requirements			-	
49	OS000-00049 Ocean State	Specific	C18810	Pascoag Fire District Study	P	Electric Distribution Line	Load Relief			-	
49	00000-00049 BU 49 Nondivisioal Prj	Specific	C19431	RTMT RI ELEC DISTRIBUTION LAND	P	Electric Distribution Line	Land and Land Rights - Dist			-	
49	OS000-00049 Ocean State	Specific	C19571	38F1 Recloser installations	P	Electric Distribution Line	Reliability - Dist			-	
49	OS000-00049 Ocean State	Specific	C20111	HUF-Reconductor 52F3 Feeder	P	Electric Distribution Line	Load Relief			-	
49	OS000-00049 Ocean State	Specific	C20271	ACNW Vlt 23 Union & Weybosset Prov	P	Electric Distribution Line	Asset Replacement			-	
49	OS000-00049 Ocean State	Specific	C20491	Bay Village URD Replacement	P	Electric Distribution Line	Reliability - Dist			-	
49	OS000-00049 Ocean State	Specific	C20512	34F1 ERR - Single Ph Line extensions	P	Electric Distribution Line	Reliability - Dist			-	
49	OS000-00049 Ocean State	Specific	C20514	DOTR-Providence Vaults-Variou Loc	P	Electric Distribution Line	Public Requirements			-	
49	OS000-00049 Ocean State	Specific	C20671	DOTR-Reconstr Dillons Corner Br4481	P	Electric Distribution Line	Public Requirements			-	
49	OS000-00049 Ocean State	Specific	C20711	DOTR-Repl Capron Rd Bridge No. 792	P	Electric Distribution Line	Public Requirements			-	
49	OS000-00049 Ocean State	Specific	C20813	Newport 38K23 Line Reconductoring	P	Electric Distribution Line	Load Relief			100,000	
49	OS000-00049 Ocean State	Specific	C21091	2Ph Ext. Weaver Hill Rd Cntry 63F3	P	Electric Distribution Line	Load Relief			-	
49	OS000-00049 Ocean State	Specific	C21131	OS - Crossarm Rpic Program	P	Electric Distribution Line	Asset Replacement			100,000	
49	OS000-00049 Ocean State	Specific	C21414	Rt Span Guy	P	Electric Distribution Line	Asset Replacement			50,000	
49	OS000-00049 Ocean State	Specific	C21418	TF Green 2nd Fdr Service Study	P	Electric Distribution Line	New Business - Commercial			-	
49	OS000-00049 Ocean State	Specific	C21572	DOTR-N.London Av/Howard Av Intersec	P	Electric Distribution Line	Public Requirements			-	
49	OS000-00049 Ocean State	Specific	C22031	DOTR-Rt 146 1R Improvements	P	Electric Distribution Line	Public Requirements			-	
49	OS000-00049 Ocean State	Specific	C22433	OSD Storm Cap Confirm Proj FY08	P	Electric Distribution Line	Major Storms - Dist			-	
49	OS000-00049 Ocean State	Specific	C22794	15F2 ERR Old Plainfield Pk	P	Electric Distribution Line	Reliability - Dist			-	
49	OS000-00049 Ocean State	Specific	C23011	63F6 reconductor #1 At prism/477	P	Electric Distribution Line	Load Relief			-	
49	OS000-00049 Ocean State	Specific	C23012	63F6 Ext 2 PH down Ten Rod Rd	P	Electric Distribution Line	Load Relief			-	
49	OS000-00049 Ocean State	Specific	C23152	Newport Grand Primary Feeder Conv	P	Electric Distribution Line	New Business - Commercial			-	
49	OS000-00049 Ocean State	Specific	C23372	Woonsocket Secondary NW Elimination	P	Electric Distribution Line	Reliability - Dist			-	
49	OS000-00049 Ocean State	Specific	C23774	DOTR-Warwick Intermodal PeopleMover	P	Electric Distribution Line	Public Requirements			-	
49	OS000-00049 Ocean State	Specific	C23791	Pascoag Dist Supply line, pole Rpic	P	Electric Distribution Line	Asset Replacement			-	
49	OS000-00049 Ocean State	Specific	C23792	South St Submarine Cable Crossing	P	Electric Distribution Line	Reliability - Dist			-	
49	OS000-00049 Ocean State	Specific	C23793	Rpic Goat Island Fused Junction Box	P	Electric Distribution Line	Reliability - Dist			-	
49	OS000-00049 Ocean State	Specific	C23794	Warwick Mall Switchgear rpic	P	Electric Distribution Line	Reliability - Dist			-	
49	OS000-00049 Ocean State	Specific	C23852	Install Ductline Ives St. Prov.	P	Electric Distribution Line	Asset Replacement			-	
49	OS000-00049 Ocean State	Specific	C23853	OS Sub T - 2228 & 2226 line rehab	P	Electric Distribution Line	Asset Replacement			-	
49	OS000-00049 Ocean State	Specific	C24159	Newport Sub Transmission Line Tap	P	Electric Distribution Line	Load Relief			-	
49	OS000-00049 Ocean State	Specific	C24166	Nasrville 127W43 Upgrades	P	Electric Distribution Line	Load Relief			-	
49	OS000-00049 Ocean State	Specific	C24170	2291 Line Upgrades	P	Electric Distribution Line	Load Relief			-	
49	OS000-00049 Ocean State	Specific	C24174	Kilvert New 87F3 Feeder (Dist Line)	P	Electric Distribution Line	Load Relief			-	
49	OS000-00049 Ocean State	Specific	C24175	Hopkinton Substation (Dist Line)	P	Electric Distribution Line	Load Relief			-	
49	OS000-00049 Ocean State	Specific	C24178	61F4 Feeder Extension	P	Electric Distribution Line	Load Relief			-	
49	OS000-00049 Ocean State	Specific	C24180	Coventry MITS (Dist Line)	P	Electric Distribution Line	Load Relief			-	
49	OS000-00049 Ocean State	Specific	C24221	Load Relief to 943 - Brown Street	P	Electric Distribution Line	Asset Replacement			-	
49	OS000-00049 Ocean State	Program	C24289	NRD Eval for Cable Injection-Co 49	P	Electric Distribution Line	Asset Replacement			-	
49	OS000-00049 Ocean State	Specific	C24619	TF Green Airport second feeder	P	Electric Distribution Line	New Business - Commercial			-	
49	OS000-00049 Ocean State	Specific	C24627	Inst NW Svce - 58 Weybosset St Prov	P	Electric Distribution Line	New Business - Commercial			-	
49	OS000-00049 Ocean State	Specific	C24999	Atwells/DePasq Sq 12 kv Providence	P	Electric Distribution Line	New Business - Commercial			-	
49	OS000-00049 Ocean State	Specific	C25019	American Locomotive Phase 2	P	Electric Distribution Line	New Business - Commercial			-	
49	OS000-00049 Ocean State	Specific	C25759	Capital Cove Parcel 6	P	Electric Distribution Line	New Business - Commercial			-	
49	OS000-00049 Ocean State	Program	C25973	NE South - OS, Fdr Patrol Work	P	Electric Distribution Line	Asset Replacement			-	
49	00000-00049 BU 49 Nondivisioal Prj	Specific	C26146	Extend the 61F4 feeder to Center NE	P	Electric Distribution Line	New Business - Commercial			-	
49	OS000-00049 Ocean State	Program	C26281	D-Line Work Found by Insp. - OS	P	Electric Distribution Line	Asset Replacement			-	
49	00000-00049 BU 49 Nondivisioal Prj	Specific	C26662	Verizon RI Billing GIS Survey	P	Electric Distribution Line	Asset Replacement			-	
49	OS000-00049 Ocean State	Specific	C26756	ACNW Vlt 11 Roof Struct Repl, Prov.	P	Electric Distribution Line	Asset Replacement			-	
49	OS000-00049 Ocean State	Specific	C26757	ACNW Pn Feeder Inst/Rearr - Prov.	P	Electric Distribution Line	Reliability - Dist			-	
49	00000-00049 BU 49 Nondivisioal Prj	Program	C26837	Mercury Vapor Replacement	P	Electric Distribution Line	Outdoor Lighting - Capital			-	
49	OS000-00049 Ocean State	Specific	C27123	Watch Hill OH to UG, Westerly RI	P	Electric Distribution Line	Public Requirements			-	
49	00000-00049 BU 49 Nondivisioal Prj	Specific	C27244	107W65 & 53 for T7 reconductor	P	Electric Distribution Line	Asset Replacement			-	
49	00000-00049 BU 49 Nondivisioal Prj	Specific	C27245	Relocate 23kV 2227 & 22230	P	Electric Distribution Line	Asset Replacement			-	
49	OS000-00049 Ocean State	Specific	C27588	FM Global - Second Feeder Study	P	Electric Distribution Line	New Business - Commercial			-	
49	00000-00049 BU 49 Nondivisioal Prj	Specific	C27642	Greenwich Ave Dist, Warwick RI	P	Electric Distribution Line	Public Requirements			-	
49	OS000-00049 Ocean State	Program	C27911	Replace open wire secondary-NE OS	P	Electric Distribution Line	Asset Replacement			-	
49	OS000-00049 Ocean State	Blanket	OS0004	Ocean St-Dist-Meter Blanket	P	Electric Distribution Line	Meters - Dist			750,000	
49	OS000-00049 Ocean State	Blanket	OS0009	Ocean St-Dist-Land/Rights Blanket	P	Electric Distribution Line	Land and Land Rights - Dist			230,000	
49	OS000-00049 Ocean State	Blanket	OS0010	Ocean St-Dist-New Bus-Resid Blanket	P	Electric Distribution Line	New Business - Residential			5,900,000	
49	OS000-00049 Ocean State	Blanket	OS0011	Ocean St-Dist-New Bus-Comm Blanket	P	Electric Distribution Line	New Business - Commercial			4,800,000	
49	OS000-00049 Ocean State	Blanket	OS0012	Ocean St-Dist-St Light Blanket	P	Electric Distribution Line	Outdoor Lighting - Capital			560,000	
49	OS000-00049 Ocean State	Blanket	OS0013	Ocean St-Dist-Public Require Blanket	P	Electric Distribution Line	Public Requirements			1,000,000	
49	OS000-00049 Ocean State	Blanket	OS0014	Ocean St-Dist-Damage/Failure Blanket	P	Electric Distribution Line	Damage/Failure			5,400,000	
49	OS000-00049 Ocean State	Blanket	OS0015	Ocean St-Dist-Reliability Blanket	P	Electric Distribution Line	Reliability - Dist			1,000,000	

CQ	Division	specific/blanket	Project	Proj Description	Type	Budget Class	2005 Cap Budget	2006 Cap Budget	2007 Cap Budget	2008 Cap Budget	2009 Cap Budget
49	OS000-00049 Ocean State	Blanket	COS016	Ocean St-Dist-Load Relief Blanket	P Electric Distribution Line	Load Relief				400,000	
49	OS000-00049 Ocean State	Blanket	COS017	Ocean St-Dist-Asset Replace Blanket	P Electric Distribution Line	Asset Replacement				350,000	
49	OS000-00049 Ocean State	Blanket	COS020	Ocean St-Dist-TransfCapac Blanket	P Electric Distribution Line	Transformers & Related Equipment				150,000	
49	OS000-00049 Ocean State	Blanket	COS022	Ocean St-Dist-3rd Party Atch Blnk	P Electric Distribution Line	3rd Party Attachments				280,000	
49	OS000-00049 Ocean State	Program	DBB1010	Mercury Vapor Replacement	P Electric Distribution Line	Outdoor Lighting - Capital				-	
49	OS000-00049 Ocean State	Specific	DBB127	ACNW Vlt 60A - Fulton/Eddy	P Electric Distribution Line	Asset Replacement				-	
49	OS000-00049 Ocean State	Specific	DBB130	ACNW vault roof/structure replacements	P Electric Distribution Line	Asset Replacement				-	
49	OS000-00049 Ocean State	Specific	DBB142	ACNW Primary fdr reinforcement/rearrangement	P Electric Distribution Line	Reliability - Dist				-	
49	OS000-00049 Ocean State	Program	SUS144	Pockets/Poor Performance - RI	P Electric Distribution Line	Reliability - Dist				-	
49	00000-00049 BU 49 Nondivisional Prj	Program - FH	C08140	Feeder Hardening Budget - RI	P Electric Distribution Line	Asset Replacement				-	
49	OS000-00049 Ocean State	Specific	C00767	FEEDER PATROLS COASTAL DIST 03	P Electric Distribution Line	Reliability - Dist				-	
49	OS000-00049 Ocean State	Specific	C00803	DUAL WOOD-COASTAL DIST FY2004	P Electric Distribution Line	Public Requirements				-	
49	OS000-00049 Ocean State	Specific	C00804	DUAL WOOD-CAPITAL DIST FY2004	P Electric Distribution Line	Public Requirements				-	
49	OS000-00049 Ocean State	Specific	C00816	RIDGEWOOD PWR-PHS 1-JOHNSTON	P Electric Distribution Line	Public Requirements				-	
49	OS000-00049 Ocean State	Specific	C00817	NEW KILVERT FEEDERS 87F2 & F4	P Electric Distribution Line	Load Relief				-	
49	OS000-00049 Ocean State	Specific	C00821	FREIGHT RAIL IMPROV-BOAT SECT	P Electric Distribution Line	Public Requirements				-	
49	OS000-00049 Ocean State	Specific	C00859	SALE OF LAND IN TIVERTON, RI	P Electric Distribution Line	Land and Land Rights - Dist				-	
49	OS000-00049 Ocean State	Specific	C00932	RECONDUCTOR RTE 3	P Electric Distribution Line	Load Relief				-	
49	OS000-00049 Ocean State	Specific	C00940	LOAD RELIEF-16J1 CONVERSION	P Electric Distribution Line	Load Relief				-	
49	OS000-00049 Ocean State	Specific	C00948	HWY-NOOSENECK HILL RD BRIDGEWG	P Electric Distribution Line	Public Requirements				-	
49	OS000-00049 Ocean State	Specific	C00999	KILVERT STREET DUCT LINE	P Electric Distribution Line	Load Relief				-	
49	OS000-00049 Ocean State	Specific	C01091	Wetley Area Planning Study	P Electric Distribution Line	Load Relief				-	
49	OS000-00049 Ocean State	Specific	C01108	OHL EXT - KINGSTOWN WATER	P Electric Distribution Line	New Business - Commercial				-	
49	OS000-00049 Ocean State	Specific	C01119	URD-SLOCUM WOODS, N. KINGSTOWN	P Electric Distribution Line	New Business - Residential				-	
49	OS000-00049 Ocean State	Specific	C01140	RELOCATE RTE 403 W. DAVISVILLE	P Electric Distribution Line	Public Requirements				-	
49	OS000-00049 Ocean State	Specific	C01141	RETIRE PORTION OF P.A. R.O.W.	P Electric Distribution Line	Asset Replacement				-	
49	OS000-00049 Ocean State	Specific	C01142	VILLAGE AT MT. HOPE BAY	P Electric Distribution Line	New Business - Commercial				-	
49	OS000-00049 Ocean State	Specific	C01143	RELOCATE RT 403 HWY-PHASE 1,NK	P Electric Distribution Line	Public Requirements				-	
49	OS000-00049 Ocean State	Specific	C01144	3R IMPROVEMENTS-BALD HILL RD	P Electric Distribution Line	Public Requirements				-	
49	OS000-00049 Ocean State	Specific	C01147	RECONSTRUCT RT.44-CONTRACT 2	P Electric Distribution Line	Public Requirements				-	
49	OS000-00049 Ocean State	Specific	C01149	INST DUCTLN-ROG WILLIAMS BRIDG	P Electric Distribution Line	Public Requirements				-	
49	OS000-00049 Ocean State	Specific	C01150	RECONSTR HUNT RIVER RR BRIDGE	P Electric Distribution Line	Public Requirements				-	
49	OS000-00049 Ocean State	Specific	C01155	MH&DUCT, LADD CENTER, EXETER	P Electric Distribution Line	New Business - Commercial				-	
49	OS000-00049 Ocean State	Specific	C01158	LOAD RELIEF-30F2-TEN ROD RD NK	P Electric Distribution Line	Load Relief				-	
49	OS000-00049 Ocean State	Specific	C01159	RECON OF LINCOLN AVE RR BRIDGE	P Electric Distribution Line	Public Requirements				-	
49	OS000-00049 Ocean State	Specific	C01162	NEESCOM SURVEY PROV TO CT LINE	P Electric Distribution Line	Public Requirements				-	
49	OS000-00049 Ocean State	Specific	C01169	COX TPA-BARR,WARREN,BRISTOL,RI	P Electric Distribution Line	Public Requirements				-	
49	OS000-00049 Ocean State	Specific	C01172	SOCKANOSSET CROSSING CRANSTON	P Electric Distribution Line	New Business - Commercial				-	
49	OS000-00049 Ocean State	Specific	C01180	FIBERTECH 3RD PRTY-CAPLT DIST	P Electric Distribution Line	Public Requirements				-	
49	OS000-00049 Ocean State	Specific	C01186	IMPROV TO RT10 CONTRACT 2	P Electric Distribution Line	Public Requirements				-	
49	OS000-00049 Ocean State	Specific	C01189	RECONSTRUCT MESHANTCUT EXCHG	P Electric Distribution Line	Public Requirements				-	
49	OS000-00049 Ocean State	Specific	C01197	URD TAYLORS LANE SOUTH	P Electric Distribution Line	New Business - Residential				-	
49	OS000-00049 Ocean State	Specific	C01199	I-195 RELOCATION - PART 5	P Electric Distribution Line	Public Requirements				-	
49	OS000-00049 Ocean State	Specific	C01202	HWY-RIVER POINT PARK WWRK	P Electric Distribution Line	Public Requirements				-	
49	OS000-00049 Ocean State	Specific	C01203	HWY-PARK AVENUE PORTSMTH	P Electric Distribution Line	Public Requirements				-	
49	OS000-00049 Ocean State	Specific	C01206	BROWN UNIVERSITY FOURTH FEEDER	P Electric Distribution Line	New Business - Commercial				-	
49	OS000-00049 Ocean State	Specific	C01214	HWY-SALT STORAGE FACILITIES	P Electric Distribution Line	Public Requirements				-	
49	OS000-00049 Ocean State	Specific	C01215	RELOCATE 2232 LINE.COVENTRY,RI	P Electric Distribution Line	Asset Replacement				-	
49	OS000-00049 Ocean State	Specific	C01218	I-195 RELOCATION -ALLENS AVE	P Electric Distribution Line	Public Requirements				-	
49	OS000-00049 Ocean State	Specific	C01224	TORAY LUMIRROR CO-GENERATION	P Electric Distribution Line	Public Requirements				-	
49	OS000-00049 Ocean State	Specific	C01233	EXTEND 3309 TO IMMUNEX	P Electric Distribution Line	New Business - Commercial				-	
49	OS000-00049 Ocean State	Specific	C01242	ALS FO CABLE INST. MH49 PROV	P Electric Distribution Line	Public Requirements				-	
49	OS000-00049 Ocean State	Specific	C01243	WEBSTER STREET RECONDUCTOR	P Electric Distribution Line	Load Relief				-	
49	OS000-00049 Ocean State	Specific	C01244	NEESCOM SURVEY WOONSOCKET	P Electric Distribution Line	Public Requirements				-	
49	OS000-00049 Ocean State	Specific	C01246	OH/UG-VIDETTA GOLF S.KINGSTOWN	P Electric Distribution Line	New Business - Commercial				-	
49	OS000-00049 Ocean State	Specific	C01248	PANERRA BREAD	P Electric Distribution Line	New Business - Commercial				-	
49	OS000-00049 Ocean State	Specific	C01256	63F6 FEEDER - HOPKINS HILL	P Electric Distribution Line	Load Relief				-	
49	OS000-00049 Ocean State	Specific	C01261	HWY REPL POLES RT 403 NK	P Electric Distribution Line	Public Requirements				-	
49	OS000-00049 Ocean State	Specific	C01263	38F1 RECONDUCTORING	P Electric Distribution Line	Load Relief				-	
49	OS000-00049 Ocean State	Specific	C01265	23F4 RECONDUCTORING	P Electric Distribution Line	Load Relief				-	
49	OS000-00049 Ocean State	Specific	C01267	FEEDER PATROLS COASTAL DIST 02	P Electric Distribution Line	Reliability - Dist				-	
49	OS000-00049 Ocean State	Specific	C01268	ALS FO INSTALL-40 WESTMINSTER	P Electric Distribution Line	General Equipment - Dist				-	
49	OS000-00049 Ocean State	Specific	C01269	RECONDUCTOR THE 68F4 FDR	P Electric Distribution Line	Load Relief				-	
49	OS000-00049 Ocean State	Specific	C01271	RISD FO INSTALL-86 S.MAIN-PROV	P Electric Distribution Line	Telecommunications Capital - Dist				-	
49	OS000-00049 Ocean State	Specific	C01277	RT 136, NARROWS & GOODINGS	P Electric Distribution Line	New Business - Commercial				-	
49	OS000-00049 Ocean State	Specific	C01279	OFC REPL - FY04 - OCEAN STATE	P Electric Distribution Line	Asset Replacement				-	
49	OS000-00049 Ocean State	Specific	C01282	ALS FO INSTALL - WORCESTER ST	P Electric Distribution Line	Corporate/Admin/General				-	
49	OS000-00049 Ocean State	Specific	C01284	OH-PRI SVC TO MBTA-PAWT.	P Electric Distribution Line	New Business - Commercial				-	
49	OS000-00049 Ocean State	Specific	C01287	76F4 LOAD RELIEF-PUBLIC ST PRV	P Electric Distribution Line	Load Relief				-	
49	OS000-00049 Ocean State	Specific	C01289	HTW-WARREN AV BRIDGE 473 E PR	P Electric Distribution Line	Public Requirements				-	
49	OS000-00049 Ocean State	Specific	C01300	SOCKANOSSET CROSSING PARK CRAN	P Electric Distribution Line	New Business - Commercial				-	
49	OS000-00049 Ocean State	Specific	C01304	DIG IN ALLENS@BLACKSTONE PRV	P Electric Distribution Line	Damage/Failure				-	
49	OS000-00049 Ocean State	Specific	C01312	Putnam Pike OH Dist for 5th Fdr	P Electric Distribution Line	Load Relief				-	
49	OS000-00049 Ocean State	Specific	C01317	HART COMPANIES - HIGHLAND IND	P Electric Distribution Line	New Business - Commercial				-	
49	OS000-00049 Ocean State	Specific	C01320	NB - CINTAS CORP - CUMBERLAND	P Electric Distribution Line	New Business - Commercial				-	
49	OS000-00049 Ocean State	Specific	C01321	HWY-RT 117 ARTERIAL IMPROVEMTS	P Electric Distribution Line	Public Requirements				-	
49	OS000-00049 Ocean State	Specific	C01328	HWY-RECON. OF RTE. 4 & U.S. 1	P Electric Distribution Line	Public Requirements				-	
49	OS000-00049 Ocean State	Specific	C271850	Kent County 27F2 Low Lvl SPCA Rplc	P Electric Distribution Line	Load Relief				-	
49	OS000-00049 Ocean State	Specific	C28144	Inst Cable Pawucket NW Fdr 107W3	P Electric Distribution Line	Asset Replacement				-	
49	OS000-00049 Ocean State	Specific	C28178	DOTR-Newport Av Conn, Pawt	P Electric Distribution Line	Public Requirements				-	
49	OS000-00049 Ocean State	Specific	C28294	Remove Structure ACNW Vlt 48A, Prov	P Electric Distribution Line	Asset Replacement				-	
49	OS000-00049 Ocean State	Specific	C28302	DOTR-Pawt-Recon Br#550-Grace St	P Electric Distribution Line	Public Requirements				-	
49	OS000-00049 Ocean State	Specific	C01332	HWY-POST RD NKLINe TO PEACH	P Electric Distribution Line	Public Requirements				-	
49	OS000-00049 Ocean State	Specific	C01333	HWY-RT3-HARKNEY HLWAYRK TYN LN	P Electric Distribution Line	Public Requirements				-	
49	OS000-00049 Ocean State	Specific	C02259	Inst cable & duct RI Hosp 3320/3324	P Electric Distribution Line	Asset Replacement				-	
49	OS000-00049 Ocean State	Specific	C02323	DAMAGE - PROMENADE STREET	P Electric Distribution Line	Damage/Failure				-	
49	OS000-00049 Ocean State	Specific	C02324	27F1 27F2 27F3 REBUILD-CRANSTN	P Electric Distribution Line	Load Relief				-	
49	OS000-00049 Ocean State	Specific	C02325	HWY-IR IMPROV-RT10/RESERVIOARV	P Electric Distribution Line	Public Requirements				-	
49	OS000-00049 Ocean State	Specific	C02326	LINCOLN FEEDERS	P Electric Distribution Line	Load Relief				-	
49	OS000-00049 Ocean State	Specific	C02332	FY05 LIGHTING PROT-CAPITAL	P Electric Distribution Line	Reliability - Dist				-	
49	OS000-00049 Ocean State	Specific	C02340	12KV OHLE FOR LASALLEACAD-PRV	P Electric Distribution Line	Load Relief				-	
49	OS000-00049 Ocean State	Specific	C02582	38K21 SURVEY AT SPRING WHARF	P Electric Distribution Line	Public Requirements				-	
49	OS000-00049 Ocean State	Specific	C03033	Putnam Pike OH&UG Dist 38F6 Fdr	P Electric Distribution Line	Load Relief				-	
49	OS000-00049 Ocean State	Specific	C03170	OFC REPL - FY05 - OCEAN STATE	P Electric Distribution Line	Asset Replacement				-	
49	OS000-00049 Ocean State	Program	C03191	FY05 CUTOUT REPL-COASTAL DIST	P Electric Distribution Line	Asset Replacement				-	
49	OS000-00049 Ocean State	Specific	C03198	CAPT CUTO DIS INST CAPTL DIST	P Electric Distribution Line	Asset Replacement				-	
49	OS000-00049 Ocean State	Specific	C03203	COASTAL DIST xMR OVR/LDS FY05	P Electric Distribution Line	Reliability - Dist				-	
49	OS000-00049 Ocean State	Specific	C04490	Subb/Pole Butt Removals for NECo.	P Electric Distribution Line	Asset Replacement				-	

CQ	Division	Specific/blanket	Project	Proj Description	Type	Budget Class	2005 Cap Budget	2006 Cap Budget	2007 Cap Budget	2008 Cap Budget	2009 Cap Budget
49	OS000-00049 Ocean State	Specific	C04816	Prudence Island Stray Voltage	P	Electric Distribution Line	Reliability - Dist			-	
49	OS000-00049 Ocean State	Specific	C05290	KeySpan LNG New Service	P	Electric Distribution Line	New Business - Commercial			-	
49	OS000-00049 Ocean State	Specific	C05853	Reconductor 2500' of B5T1	P	Electric Distribution Line	Load Relief			-	
49	OS000-00049 Ocean State	Specific	C05857	Replace B5T2 PTR Pole 70	P	Electric Distribution Line	Load Relief			-	
49	OS000-00049 Ocean State	Specific	C05861	Reconductor 8000' of 16F1 to Watch	P	Electric Distribution Line	Load Relief			-	
49	#N/A	Specific	C05971	Lincoln Control Center 2nd fdr serv	P	Electric Distribution Line	Facilities			-	
49	OS000-00049 Ocean State	Specific	C06255	Elmwood Indoor Study	P	Electric Distribution Line	Asset Replacement			-	
49	OS000-00049 Ocean State	Specific	C06321	Inst UG Svc - Foundry Bldg 5, Prov	P	Electric Distribution Line	New Business - Commercial			-	
49	OS000-00049 Ocean State	Specific	C08386	HWY Main Road Bridge No. 648	P	Electric Distribution Line	Public Requirements			-	
49	OS000-00049 Ocean State	Specific	C08433	HWY-Reloc RH03 Bridge 1009 NK	P	Electric Distribution Line	Public Requirements			-	
49	OS000-00049 Ocean State	Specific	C08758	University Heights Cable-Swgr Repl	P	Electric Distribution Line	Asset Replacement			-	
49	OS000-00049 Ocean State	Specific	C09095	FY 06 NECO Storm Project	P	Electric Distribution Line	Major Storms - Dist			-	
49	OS000-00049 Ocean State	Specific	C09889	Bonnet 4.16 kV Conversion	P	Electric Distribution Line	Asset Replacement			20,000	
49	OS000-00049 Ocean State	Specific	C10584	38K23 Line Recloser Installation	P	Electric Distribution Line	Reliability - Dist			-	
49	OS000-00049 Ocean State	Specific	C11359	Hurricane Ophelia 09/16/2005	P	Electric Distribution Line	Major Storms - Dist			-	
49	OS000-00049 Ocean State	Specific	C13022	Pawl N1 W62 and W63 Load Relief	P	Electric Distribution Line	Load Relief			-	
49	OS000-00049 Ocean State	Specific	C17468	65J2 Reconductoring 700' 477AAC	P	Electric Distribution Line	Reliability - Dist			-	32,000
49	OS000-00049 Ocean State	Specific	C21652	Sherman-Glen Hill Dr A phase Ext.	P	Electric Distribution Line	Reliability - Dist			-	
49	OS000-00049 Ocean State	Specific	C22511	37K22 Line Reconductoring	P	Electric Distribution Line	Load Relief			-	
49	OS000-00049 Ocean State	Specific	C01475	JEPSON SUB GROUND GRID	P	Electric Distribution Sub	Damage/Failure			-	
49	OS000-00049 Ocean State	Specific	C01477	COASTAL FEEDER LOAD REDUCTION	P	Electric Distribution Sub	Reliability - Dist			-	
49	OS000-00049 Ocean State	Specific	C01479	SPCC IMPROVEMENTS	P	Electric Distribution Sub	Public Requirements			-	
49	OS000-00049 Ocean State	Specific	C01482	POINT ST #76-INSTALL F3 AND F6	P	Electric Distribution Sub	Load Relief			-	
49	OS000-00049 Ocean State	Specific	C01483	RETIRE MISC. EQUIP @ 13 SUBST.	P	Electric Distribution Sub	Asset Replacement			-	
49	OS000-00049 Ocean State	Specific	C01486	WAKEFIELD #17: 17F3 FDR & CAPS	P	Electric Distribution Sub	Load Relief			-	
49	OS000-00049 Ocean State	Specific	C01487	SOUTH COUNTY EMS INTEGRATION	P	Electric Distribution Sub	Load Relief			-	
49	OS000-00049 Ocean State	Specific	C01488	L195 RELOC DYER ST CAP BANKS	P	Electric Distribution Sub	Public Requirements			-	
49	OS000-00049 Ocean State	Specific	C01491	DISCONNECT & INSULATOR REPLACE	P	Electric Distribution Sub	Reliability - Dist			-	
49	OS000-00049 Ocean State	Specific	C01492	CLARKSON-INST 9TH FDR & CAP	P	Electric Distribution Sub	Load Relief			-	
49	OS000-00049 Ocean State	Specific	C01493	ELMWOOD - INSTALL CAP BANK SW	P	Electric Distribution Sub	Damage/Failure			-	
49	OS000-00049 Ocean State	Specific	C01494	ADMIRAL-INST CAP BANK SWITCH	P	Electric Distribution Sub	Damage/Failure			-	
49	OS000-00049 Ocean State	Specific	C01495	DRUMROCK REACTORS & SWITCHES	P	Electric Distribution Sub	Load Relief			-	
49	OS000-00049 Ocean State	Specific	C01496	HOPKINS HILL-34.5 KV CAP BANKS	P	Electric Distribution Sub	Reliability - Dist			-	
49	OS000-00049 Ocean State	Specific	C01497	SHRI - INSTALL CAP BANKS	P	Electric Distribution Sub	Reliability - Dist			-	
49	OS000-00049 Ocean State	Specific	C01498	INST NEW LPS SUB - KILVERT ST	P	Electric Distribution Sub	Load Relief			-	
49	OS000-00049 Ocean State	Specific	C01500	Smithfield Area Planning Study	P	Electric Distribution Sub	Load Relief			-	
49	OS000-00049 Ocean State	Specific	C01501	N. Blackstone Valley Ph1 Area Study	P	Electric Distribution Sub	Reliability - Dist			-	
49	OS000-00049 Ocean State	Specific	C01506	FIELDS PT SUB - REMOVE/RETIRE	P	Electric Distribution Sub	Asset Replacement			-	
49	OS000-00049 Ocean State	Specific	C01509	STUDY - JOHNSTON FEEDERS STUDY	P	Electric Distribution Sub	Load Relief			-	
49	OS000-00049 Ocean State	Specific	C01511	WAKEFIELD #17: 17F1 & F2 FDRS	P	Electric Distribution Sub	Load Relief			-	
49	OS000-00049 Ocean State	Specific	C01512	KENYON SUB - INSTALL 68F5	P	Electric Distribution Sub	Load Relief			-	
49	OS000-00049 Ocean State	Specific	C01515	Replace Apponaug 23KV Equipment	P	Electric Distribution Sub	Reliability - Dist			-	
49	OS000-00049 Ocean State	Specific	C01517	FRANKLIN SQ. REPL RI HOSP TRAN	P	Electric Distribution Sub	Asset Replacement			-	
49	OS000-00049 Ocean State	Specific	C01518	Newport Area Planning Study	P	Electric Distribution Sub	Load Relief			-	
49	OS000-00049 Ocean State	Specific	C01521	SPRAGUE ST #36: INDOOR SUB MOD	P	Electric Distribution Sub	Asset Replacement			-	
49	OS000-00049 Ocean State	Specific	C01522	ADMIRAL ST #9: INDOOR SUB MODS	P	Electric Distribution Sub	Asset Replacement			-	
49	OS000-00049 Ocean State	Specific	C01523	HARRIS AVE #12: INDOOR SUB MOD	P	Electric Distribution Sub	Asset Replacement			-	
49	OS000-00049 Ocean State	Specific	C01524	OLNEYVILLE #6: INDOOR SUB MODS	P	Electric Distribution Sub	Asset Replacement			-	
49	OS000-00049 Ocean State	Specific	C01525	ROCHAMBEAU #37: INDOOR SUB MOD	P	Electric Distribution Sub	Asset Replacement			80,000	
49	OS000-00049 Ocean State	Specific	C01526	DYER ST #2: INDOOR SUB MODS	P	Electric Distribution Sub	Asset Replacement			20,000	
49	OS000-00049 Ocean State	Specific	C01527	PAWTUCKET #1: INDOOR SUB MODS	P	Electric Distribution Sub	Asset Replacement			-	
49	OS000-00049 Ocean State	Specific	C01528	ELMWOOD #7: INDOOR SUB MODS	P	Electric Distribution Sub	Asset Replacement			-	
49	OS000-00049 Ocean State	Specific	C01529	SOUTH ST. INDOOR SUB MODS	P	Electric Distribution Sub	Asset Replacement			-	
49	OS000-00049 Ocean State	Specific	C01530	FRANKLIN SQ#11: INDOOR SUB MOD	P	Electric Distribution Sub	Asset Replacement			-	
49	OS000-00049 Ocean State	Specific	C01531	PAWTUCKET #2: INDOOR SUB MODS	P	Electric Distribution Sub	Asset Replacement			-	
49	OS000-00049 Ocean State	Specific	C01532	RIVERSIDE #108: INDOOR SUB MOD	P	Electric Distribution Sub	Asset Replacement			150,000	
49	OS000-00049 Ocean State	Specific	C01533	JOHNSTON #18 - F8 & F9 FEEDERS	P	Electric Distribution Sub	Load Relief			-	
49	OS000-00049 Ocean State	Specific	C01534	CHOPMIST SUB: THIRD FEEDER	P	Electric Distribution Sub	Load Relief			-	
49	OS000-00049 Ocean State	Specific	C01536	AUTUMN PIKE #38: ADD FDR's & Cap	P	Electric Distribution Sub	Load Relief			-	
49	OS000-00049 Ocean State	Specific	C01537	NEWPORT 23KV UPGRADE	P	Electric Distribution Sub	Reliability - Dist			-	
49	OS000-00049 Ocean State	Specific	C02286	Franklin Square - Replace Bk Breaker	P	Electric Distribution Sub		0		-	
49	OS000-00049 Ocean State	Specific	C02289	Pawtucket #1 - Metal Clad Substation	P	Electric Distribution Sub	Asset Replacement			-	
49	OS000-00049 Ocean State	Specific	C02292	Dyer Street Indoor Sub Rebuild	P	Electric Distribution Sub	Asset Replacement			-	
49	OS000-00049 Ocean State	Specific	C02294	DYER ST 11KV BREAKERS PHASE 1	P	Electric Distribution Sub		0		-	
49	OS000-00049 Ocean State	Specific	C02302	FRANKLIN SQ. REPLACE GE ARA BR	P	Electric Distribution Sub		0		-	
49	OS000-00049 Ocean State	Specific	C02308	Geneva - replace Cap Vac switch	P	Electric Distribution Sub	Asset Replacement			-	
49	OS000-00049 Ocean State	Specific	C02537	JOHNSTON #18 - METALS RECYCLING	P	Electric Distribution Sub	New Business - Commercial			-	
49	OS000-00049 Ocean State	Specific	C02583	E PROVIDENCE SUB - RETIREMENT	P	Electric Distribution Sub		0		-	
49	OS000-00049 Ocean State	Specific	C03693	Woonsocket Sub New 115/13 kV Sub	P	Electric Distribution Sub	Asset Replacement			1,014,000	
49	OS000-00049 Ocean State	Specific	C04195	Inst reactors Fr Sq Brown U 4th fdr	P	Electric Distribution Sub	New Business - Commercial			-	
49	OS000-00049 Ocean State	Specific	C04439	Farnum Pike Sub 12kV Indoor Swgr	P	Electric Distribution Sub	Reliability - Dist			1,935,000	
49	OS000-00049 Ocean State	Specific	C05125	Staples Substation - Repl XFMR #124	P	Electric Distribution Sub	Damage/Failure			-	
49	OS000-00049 Ocean State	Specific	C05287	KeySpan LNG New Service	P	Electric Distribution Sub	New Business - Commercial			-	
49	OS000-00049 Ocean State	Specific	C05414	Farnum Pike Sub, 115 kV Dist Assets	P	Electric Distribution Sub	Load Relief			-	
49	OS000-00049 Ocean State	Specific	C05538	102W42 - Pawtucket Water Dept.	P	Electric Distribution Sub	New Business - Commercial			-	
49	OS000-00049 Ocean State	Specific	C05810	Point St Feeder Elmwood Conversion	P	Electric Distribution Sub	Asset Replacement			-	
49	OS000-00049 Ocean State	Specific	C05833	Dyer St Replace 4-11kV BRs FY06	P	Electric Distribution Sub	Asset Replacement			200,000	
49	OS000-00049 Ocean State	Specific	C05868	Wood-Rv Replace CR1-2, B5T1 & B5T2	P	Electric Distribution Sub	Asset Replacement			984,000	
49	OS000-00049 Ocean State	Specific	C05868	Westerly Sub. Replace Transformers	P	Electric Distribution Sub	Load Relief			-	
49	OS000-00049 Ocean State	Specific	C05869	Westerly Sub add 2nd stage capacitors	P	Electric Distribution Sub	Reliability - Dist			48,000	
49	OS000-00049 Ocean State	Specific	C05870	Westerly Sub Remv/Retire 4 kV equip	P	Electric Distribution Sub		0		-	
49	OS000-00049 Ocean State	Specific	C06140	RTU Rplcmnt Program - NECO	P	Electric Distribution Sub	Asset Replacement			480,000	
49	OS000-00049 Ocean State	Specific	C07387	Blackstone Valley South Area Study	P	Electric Distribution Sub	Load Relief			-	
49	OS000-00049 Ocean State	Specific	C08367	Sac AB Repl Program Phase 1 NEC DxT	P	Electric Distribution Sub	Asset Replacement			28,000	
49	OS000-00049 Ocean State	Program	C08410	Battery Replacement FY 06	P	Electric Distribution Sub	Asset Replacement			-	
49	00000-00049 BU 49 Nondivisional Prj	Program	C08415	Battery Replacement Narr FY08	P	Electric Distribution Sub	Asset Replacement			120,000	
49	00000-00049 BU 49 Nondivisional Prj	Specific	C08512	Battery Repl Prog Phase 3 NECO DxT	P	Electric Distribution Sub	Asset Replacement			240,000	
49	OS000-00049 Ocean State	Specific	C09074	Olneyville Indoor Substation Study	P	Electric Distribution Sub	Asset Replacement			-	
49	OS000-00049 Ocean State	Specific	C09435	Hunt River - Retire Station (Sub)	P	Electric Distribution Sub	Asset Replacement			-	
49	OS000-00049 Ocean State	Specific	C09546	Valley Sub - upgrade W42 & W43 Brks	P	Electric Distribution Sub	Load Relief			90,000	
49	OS000-00049 Ocean State	Specific	C09888	Pescadore VIR Recloser Replacement	P	Electric Distribution Sub	Asset Replacement			-	
49	OS000-00049 Ocean State	Specific	C10384	Hope Substation - 15F2 Modular fdr	P	Electric Distribution Sub	Asset Replacement			-	
49	OS000-00049 Ocean State	Specific	C10401	Centredale Sub - Asset Replacement	P	Electric Distribution Sub	Asset Replacement			-	
49	OS000-00049 Ocean State	Specific	C10764	Tower Hill New 12kV Substation	P	Electric Distribution Sub	Load Relief			493,000	
49	OS000-00049 Ocean State	Specific	C11338	Bonnet Sub - 4kV Equipment Removal	P	Electric Distribution Sub	Asset Replacement			-	
49	OS000-00049 Ocean State	Specific	C11568	Replace Wood River Xtra's & CS	P	Electric Distribution Sub	Asset Replacement			445,000	
49	OS000-00049 Ocean State	Specific	C11581	Staples Sub - Replace Pwr Xfmr DxT	P	Electric Distribution Sub	Damage/Failure			-	
49	OS000-00049 Ocean State	Specific	C12862	Franklin Sq - Relay Upgrade for RIH	P	Electric Distribution Sub	Public Requirements			60,000	

CQ	Division	specific/blanket	Project	Proj Description	Type	Budget Class	2005 Cap Budget	2006 Cap Budget	2007 Cap Budget	2008 Cap Budget	2009 Cap Budget
49	OS000-00049 Ocean State	Specific	C13223	System Spare 34.5/23.0-13.2 kV XFMR	P Electric Distribution Sub	Reliability - Dist				168,000	
49	OS000-00049 Ocean State	Specific	C13967	P&I Activity - Rhode Island	P Electric Distribution Sub	Load Relief				225,000	
49	00000-00049 BU 49 Nondivisinal Prj	Specific	C14899	Battery Replacement Narr FV09	P Electric Distribution Sub	Asset Replacement				-	
49	OS000-00049 Ocean State	Specific	C15106	Hope Substation Asset Replacement	P Electric Distribution Sub	Asset Replacement				-	
49	OS000-00049 Ocean State	Specific	C15153	Clarkson 13F10 Feeder Position	P Electric Distribution Sub	New Business - Commercial				-	
49	OS000-00049 Ocean State	Specific	C15158	Newport Mall Substation	P Electric Distribution Sub	Load Relief				65,000	
49	OS000-00049 Ocean State	Specific	C15183	Riverside 81 Bank Replacement	P Electric Distribution Sub	Damage/Failure				-	
49	OS000-00049 Ocean State	Specific	C15931	Wanwick Sub Repl 52F2 recloser	P Electric Distribution Sub	Asset Replacement				-	
49	OS000-00049 Ocean State	Specific	C16169	Hunt River Sub-Instal Sub XFMR	P Electric Distribution Sub	Damage/Failure				-	
49	OS000-00049 Ocean State	Specific	C16132	Kenyon SWRI Upgrades	P Electric Distribution Sub	Asset Replacement				133,000	
49	OS000-00049 Ocean State	Specific	C16133	Wood River SWRI Upgrades	P Electric Distribution Sub	Asset Replacement				120,000	
49	OS000-00049 Ocean State	Specific	C16175	Dyer Street DC Building Roof Replac	P Electric Distribution Sub	Asset Replacement				-	
49	00000-00049 BU 49 Nondivisinal Prj	Specific	C17454	NPCC UF Relay Replacement CO-49	P Electric Distribution Sub	Reliability - Dist				260,000	
49	OS000-00049 Ocean State	Specific	C17455	Elmwood 2216 Breaker Replacement	P Electric Distribution Sub	Asset Replacement				-	
49	00000-00049 BU 49 Nondivisinal Prj	Specific	C17488	Lafayette Sub - 13kV Upgrades	P Electric Distribution Sub	Asset Replacement				-	
49	00000-00049 BU 49 Nondivisinal Prj	Specific	C17490	Quonsett Sub #83	P Electric Distribution Sub	Asset Replacement				-	
49	00000-00049 BU 49 Nondivisinal Prj	Specific	C18593	DxT Substation Dmg/Fail Reserve C49	P Electric Distribution Sub	Damage/Failure				-	
49	OS000-00049 Ocean State	Specific	C18790	Franklin Sqr 1112 - Rplc. Reactors	P Electric Distribution Sub	Asset Replacement				-	
49	00000-00049 BU 49 Nondivisinal Prj	Specific	C19211	Admiral St. Condenser Bldg. Removal	P Electric Distribution Sub	Asset Replacement				-	
49	00000-00049 BU 49 Nondivisinal Prj	Specific	C20275	Sac AB Repl Prog Phase 4 NEC DxT	P Electric Distribution Sub	Asset Replacement				50,000	
49	00000-00049 BU 49 Nondivisinal Prj	Specific	C20397	Sac AB Repl Prog Phase 7 NEC DxT	P Electric Distribution Sub	Asset Replacement				-	
49	00000-00049 BU 49 Nondivisinal Prj	Specific	C21753	Inst LTC Filtration Systs CO49 DxT	P Electric Distribution Sub	Asset Replacement				-	
49	OS000-00049 Ocean State	Specific	C21591	Franklin Sq 3320 supply cables	P Electric Distribution Sub		0			-	
49	00000-00049 BU 49 Nondivisinal Prj	Specific	C22152	CO 49 Subs add Eyewash Stations	P Electric Distribution Sub	Safety				-	
49	OS000-00049 Ocean State	Specific	C22712	Manton #2 Transformer Replacement	P Electric Distribution Sub	Asset Replacement				-	
49	00000-00049 BU 49 Nondivisinal Prj	Program	C23516	Battery Eye Wash Stations 49-DxT	P Electric Distribution Sub	Safety				-	
49	OS000-00049 Ocean State	Specific	C23854	Inst Reactors South St 1152B & 1151	P Electric Distribution Sub	Load Relief				-	
49	OS000-00049 Ocean State	Specific	C24173	Kilvert New 8773 Feeder (Dist Sub)	P Electric Distribution Sub	Load Relief				-	
49	OS000-00049 Ocean State	Specific	C24176	Hopkinton Substation (Dist Sub)	P Electric Distribution Sub	Load Relief				-	
49	OS000-00049 Ocean State	Specific	C24179	Coventry MITS (Dist Sub)	P Electric Distribution Sub	Load Relief				-	
49	OS000-00049 Ocean State	Specific	C24224	York Ave. sub #174 Retire & Remove	P Electric Distribution Sub		0			-	
49	OS000-00049 Ocean State	Specific	C24279	Woonsocket Sub New 13 kV S'gear	P Electric Distribution Sub		0			-	
49	OS000-00049 Ocean State	Specific	C24679	Franklin Square - 1112 cable rplcm	P Electric Distribution Sub		0			-	
49	OS000-00049 Ocean State	Specific	C25124	Pawucket #1 new 13 8kV metal-clad	P Electric Distribution Sub	Substation Capital - Dist				-	
49	00000-00049 BU 49 Nondivisinal Prj	Program	C25322	OS Station Retirement	P Electric Distribution Sub	Asset Replacement				-	
49	00000-00049 BU 49 Nondivisinal Prj	Program	C25325	OS Asset Replacement Conceptual	P Electric Distribution Sub	Asset Replacement				-	
49	00000-00049 BU 49 Nondivisinal Prj	Program	C25339	OS Mobile Station Readiness Program	P Electric Distribution Sub	Reliability - Dist				-	
49	00000-00049 BU 49 Nondivisinal Prj	Program	C25623	Ocean State ARP Breakers & Reclosers	P Electric Distribution Sub	Asset Replacement				-	
49	00000-00049 BU 49 Nondivisinal Prj	Program	C25682	OS Infrastructure Improvements	P Electric Distribution Sub	Asset Replacement				-	
49	00000-00049 BU 49 Nondivisinal Prj	Program	C25698	OS ARP Spare Breaker & Reclosers	P Electric Distribution Sub	Asset Replacement				-	
49	00000-00049 BU 49 Nondivisinal Prj	Program	C25903	OS ARP Transformers	P Electric Distribution Sub	Asset Replacement				-	
49	00000-00049 BU 49 Nondivisinal Prj	Program	C25806	OS ARP Discon & Switch Repl program	P Electric Distribution Sub	Asset Replacement				-	
49	00000-00049 BU 49 Nondivisinal Prj	Program	C25809	OS ARP Regs & Reacs Repl Prog	P Electric Distribution Sub	Asset Replacement				-	
49	00000-00049 BU 49 Nondivisinal Prj	Program	C25812	OS ARP Batts/Chargers Repl Prog	P Electric Distribution Sub	Asset Replacement				-	
49	00000-00049 BU 49 Nondivisinal Prj	Program	C25815	OS ARP Insul, SensDev, Surge Arrest	P Electric Distribution Sub	Asset Replacement				-	
49	00000-00049 BU 49 Nondivisinal Prj	Program	C26053	OS ARP Caps & Switches	P Electric Distribution Sub		0			-	
49	00000-00049 BU 49 Nondivisinal Prj	Program	C26059	OS ARP Spare Substation Transformer	P Electric Distribution Sub	Asset Replacement				-	
49	00000-00049 BU 49 Nondivisinal Prj	Program	C26062	OS ARP Relay & related	P Electric Distribution Sub	Asset Replacement				-	
49	00000-00049 BU 49 Nondivisinal Prj	Program	C26180	Preliminary Work for NERC-CIP req.	P Electric Distribution Sub	Other				-	
49	00000-00049 BU 49 Nondivisinal Prj	Specific	C26260	MITs Hope Valley 41	P Electric Distribution Sub	Asset Replacement				-	
49	00000-00049 BU 49 Nondivisinal Prj	Program	C26262	MITs Spare Components	P Electric Distribution Sub	Asset Replacement				-	
49	OS000-00049 Ocean State	Specific	C26497	Wood River 857283 Disconnects	P Electric Distribution Sub	Load Relief				-	
49	00000-00049 BU 49 Nondivisinal Prj	Program	C26498	DxT Study Budgetary Reserve - NECO	P Electric Distribution Sub		0			-	
49	00000-00049 BU 49 Nondivisinal Prj	Blanket	C26763	RI Small Capital	P Electric Distribution Sub	Asset Replacement				-	
49	OS000-00049 Ocean State	Specific	C27222	West Farnum - Rem. Dist. Equipment	P Electric Distribution Sub		0			-	
49	00000-00049 BU 49 Nondivisinal Prj	Program	C27543	RI Animal fences	P Electric Distribution Sub	Asset Replacement				-	
49	00000-00049 BU 49 Nondivisinal Prj	Program	C27624	RI Fall protection	P Electric Distribution Sub	Asset Replacement				-	
49	00000-00049 BU 49 Nondivisinal Prj	Program	C27309	OS D RTU Rplcmnts	P Electric Distribution Sub		0			-	
49	00000-00049 BU 49 Nondivisinal Prj	Program	C27343	Substation Fall Protection Eqp.	P Electric Distribution Sub	General Equipment - Dist				-	
49	00000-00049 BU 49 Nondivisinal Prj	Specific	C27765	LTC Filtration Unit Installation	P Electric Distribution Sub	Asset Replacement				-	
49	00000-00049 BU 49 Nondivisinal Prj	Program	C28251	DxT Study Budgetary Reserve - NECO	P Electric Distribution Sub		0			-	
49	OS000-00049 Ocean State	Specific	C28064	Newport New Substation (D-Sub)	P Electric Distribution Sub	Load Relief				-	
49	OS000-00049 Ocean State	Blanket	CO5002	Ocean St-Dist-Subs Blanket	P Electric Distribution Sub	Asset Replacement				250,000	
49	00000-00049 BU 49 Nondivisinal Prj	Task	CTASK0824	TASK - D-SUB Co 49	D-Sub Task					(7,000)	
49	OS000-00049 Ocean State	Specific	CTASK0941	TASK - IE Sub	D-Sub Task					-	
49	OS000-00049 Ocean State	Specific	CTASK0942	TASK - Substation Specific	D-Sub Task					-	
49	OS000-00049 Ocean State	Program	DB81004	Transformer Replacement & Spares	P Electric Distribution Sub	Asset Replacement				-	
49	OS000-00049 Ocean State	Program	DB81005	Disconnects & Switches	P Electric Distribution Sub	Asset Replacement				-	
49	OS000-00049 Ocean State	Program	DB81006	Voltage Regulators	P Electric Distribution Sub	Asset Replacement				-	
49	OS000-00049 Ocean State	Program	DB81007	Infrastructure	P Electric Distribution Sub	Asset Replacement				-	
49	OS000-00049 Ocean State	Specific	DB81011	Spare Transformers - NECO	P Electric Distribution Sub	Asset Replacement				-	
49	OS000-00049 Ocean State	Program	DB899	Pawucket #1 Metal Clad	P Electric Distribution Sub	Asset Replacement				-	
49	OS000-00049 Ocean State	Program	SU542	Battery and related - RI	P Electric Distribution Sub	Asset Replacement				-	
49	OS000-00049 Ocean State	Program	SU546	Circuit Breakers/Reclosers-sub - RI	P Electric Distribution Sub	Asset Replacement				-	
49	OS000-00049 Ocean State	Program	SU548	Mobile Subs - RI	P Electric Distribution Sub	Reliability - Dist				-	
49	00000-00049 BU 49 Nondivisinal Prj	Program	SU581	Sustainability Generator - Sub - RI	P Electric Distribution Sub	Asset Replacement				-	
49	00000-00049 BU 49 Nondivisinal Prj	Program	SU584	Sustainability Infrastructure Sub - RI	P Electric Distribution Sub	Asset Replacement				-	
49	00000-00049 BU 49 Nondivisinal Prj	Program	SU587	Sustainability Instrument Transformers/Sensing	P Electric Distribution Sub	Asset Replacement				-	
49	00000-00049 BU 49 Nondivisinal Prj	Program	SU590	Sustainability Voltage Regulators - Sub - RI	P Electric Distribution Sub	Asset Replacement				-	
49	OS000-00049 Ocean State	Specific	C03026	LINCOLN DISPATCH IMPROVEMENTS	P Electric General Plant	Reliability - Dist				-	
49	00000-00049 BU 49 Nondivisinal Prj	Specific	C06316	Co 49 Acctg Entries, Accruals, etc.	P Electric General Plant	Corporate/Admin/General				-	
49	OS000-00049 Ocean State	Specific	C11578	Newport, R.I. Land Purchase	P Electric General Plant	Land and Land Rights - Dist				1,100,000	
49	00000-00049 BU 49 Nondivisinal Prj	Specific	C14868	UHF Improve Non Div RI	P Electric General Plant	Telecommunications Capital - Dist				-	
49	00000-00049 BU 49 Nondivisinal Prj	Specific	C14878	VOIP Conversion RI Non Div	P Electric General Plant	Telecommunications Capital - Dist				-	
49	OS000-00049 Ocean State	Specific	C22412	Fiber optics cable into Melrose St	P Electric General Plant	General Equipment - Dist				-	
49	00000-00049 BU 49 Nondivisinal Prj	Specific	C21151	FUTURE USE LAND RI RETIREMENT	P Future Use	Land and Land Rights - Dist				-	
49	00000-00049 BU 49 Nondivisinal Prj	Specific	C19291	RTMT NARRA NON UTILITY PROPERTY	P Non-Utility Property	Land and Land Rights - Dist				-	
49	00000-00049 BU 49 Nondivisinal Prj	Specific	CAP409	Capital Overheads	z Cap Alloc-Dist.**PPlantUse	Corporate/Admin/General				-	
49	OS000-00049 Ocean State	Blanket	CO5006	Ocean St-Dist-Genl Equip Blanket	P Electric Distribution Line	General Equipment - Dist				75,000	
49	00000-00049 BU 49 Nondivisinal Prj	Specific	Blank49	General Ledger Only Charges	none					-	
49	00000-00049 BU 49 Nondivisinal Prj	Specific	Blank49	General Ledger Only Charges	none					-	
49	OS000-00049 Ocean State	Specific	C00809	2003 FDR PATROLS CAPITAL DIST	P Electric Distribution Line	Reliability - Dist				-	
49	OS000-00049 Ocean State	Specific	C00923	DOTR-Post Rd/Huling Rd/Stoney La NK	P Electric Distribution Line	Public Requirements				-	
49	OS000-00049 Ocean State	Specific	C01057	76F5 FEEDER-POINT ST SUB-OH&UG	P Electric Distribution Line	Load Relief				-	
49	OS000-00049 Ocean State	Specific	C01061	HWY-RECONSTR TWO MILE CORNER	P Electric Distribution Line	Public Requirements				-	
49	OS000-00049 Ocean State	Specific	C01077	COTD-Treadle Trail Bike Path Gov.	P Electric Distribution Line	Public Requirements				-	
49	OS000-00049 Ocean State	Specific	C01098	DOTR-WARWICK/EG BICYCLE NETWORK	P Electric Distribution Line	Public Requirements				-	
49	OS000-00049 Ocean State	Specific	C01152	HWY-REPL POLES TEN ROD ROAD NK	P Electric Distribution Line	Public Requirements				-	



CQ	Division	specific/blanket	Project	Proj Description	Type	Budget Class	2005 Cap Budget	2006 Cap Budget	2007 Cap Budget	2008 Cap Budget	2009 Cap Budget
49	OS000-00049 Ocean State	Specific	C01153	I-195 RELOCATION PREL. ENG.	P	Electric Distribution Line	Public Requirements				-
49	OS000-00049 Ocean State	Specific	C01157	3R CRANSTON ST BRIDGE/VIADUCT	P	Electric Distribution Line	Public Requirements				-
49	OS000-00049 Ocean State	Specific	C01163	SEGMENT 4A LINC & CUMBERLAND	P	Electric Distribution Line	Public Requirements				-
49	OS000-00049 Ocean State	Specific	C01164	SEGMENT 4B LINC 7 CUMBERLAND	P	Electric Distribution Line	Public Requirements				-
49	OS000-00049 Ocean State	Specific	C01165	HWY-RT 138-BAILEY BRK/OLIPHANT	P	Electric Distribution Line	Public Requirements				-
49	OS000-00049 Ocean State	Specific	C01170	RECONSTRU RT146/116 INTERCHG	P	Electric Distribution Line	Public Requirements				-
49	OS000-00049 Ocean State	Specific	C01175	I-195 RELOCATIONS - PART 3	P	Electric Distribution Line	Public Requirements				-
49	OS000-00049 Ocean State	Specific	C01179	HWY-RT 5-95 TO POTTERS AV WARW	P	Electric Distribution Line	Public Requirements				-
49	OS000-00049 Ocean State	Specific	C01183	REPLACE BRIDGE 769 & 774	P	Electric Distribution Line	Public Requirements				50,000
49	OS000-00049 Ocean State	Specific	C01216	MAPLEVILLE BRIDGE	P	Electric Distribution Line	Public Requirements				-
49	OS000-00049 Ocean State	Specific	C01219	3302 LINE REHAB	P	Electric Distribution Line	Asset Replacement				-
49	OS000-00049 Ocean State	Specific	C01225	INST DUCTLN& CBLs FRIP-RW BRID	P	Electric Distribution Line	Public Requirements				-
49	OS000-00049 Ocean State	Specific	C01229	I-195 RELOCATION-CONT 4 PH-II	P	Electric Distribution Line	Public Requirements				-
49	OS000-00049 Ocean State	Specific	C01236	HWY REPL POLES KING ST	P	Electric Distribution Line	Public Requirements				-
49	OS000-00049 Ocean State	Specific	C01258	CAPITAL DIST 200K XFMR OVRLDS	P	Electric Distribution Line	Load Relief				-
49	OS000-00049 Ocean State	Specific	C01259	OVERLOADED TRANSFORMERS 2002	P	Electric Distribution Line	Load Relief				-
49	OS000-00049 Ocean State	Specific	C01260	NEWPORT AVE CONNECTOR, E. PROV	P	Electric Distribution Line	Public Requirements				-
49	OS000-00049 Ocean State	Specific	C01266	HWY REPL POLES RT 2, WARWICK	P	Electric Distribution Line	Public Requirements				-
49	OS000-00049 Ocean State	Specific	C01272	THIRD PARTY ATTAC NECO FY 2004	P	Electric Distribution Line	Public Requirements				-
49	OS000-00049 Ocean State	Specific	C01274	WOONASOATUCKET BIKE TRAIL	P	Electric Distribution Line	Public Requirements				-
49	OS000-00049 Ocean State	Specific	C01278	195 WALCOTT & EXCHANGE BRIDGES	P	Electric Distribution Line	Public Requirements				-
49	OS000-00049 Ocean State	Specific	C01285	HWY-CHESTNUT HILL RD GLOC-RI	P	Electric Distribution Line	Public Requirements				-
49	OS000-00049 Ocean State	Specific	C01286	DOTR-Wyoming Bridges No. 43/44	P	Electric Distribution Line	Public Requirements				60,000
49	OS000-00049 Ocean State	Specific	C01288	HWY-RT 1 INTERSECTION IMPROVE	P	Electric Distribution Line	Public Requirements				-
49	OS000-00049 Ocean State	Specific	C01290	HYW-MIDDLE HYW CULVERT BARRIN	P	Electric Distribution Line	Public Requirements				-
49	OS000-00049 Ocean State	Specific	C01294	HWY-TARKLIN & MOWRY BURRILL	P	Electric Distribution Line	Public Requirements				-
49	OS000-00049 Ocean State	Specific	C01298	I-195 RELOCATION CONT 4 PH 1	P	Electric Distribution Line	Public Requirements				-
49	OS000-00049 Ocean State	Specific	C01315	ACNW Vlt 35 Middle & Eddy Prov.	P	Electric Distribution Line	Asset Replacement				25,000
49	OS000-00049 Ocean State	Specific	C01477	COASTAL-FEEDER LOAD REDUCTION	P	Electric Distribution Sub	Reliability - Dist				-
49	OS000-00049 Ocean State	Specific	C01482	POINT ST.#76-INSTALL F3 AND F6	P	Electric Distribution Sub	Load Relief				-
49	OS000-00049 Ocean State	Specific	C01483	RETIRE MISC. EQUIP @ 13 SUBST	P	Electric Distribution Sub	Asset Replacement				-
49	OS000-00049 Ocean State	Specific	C01487	SOUTH COUNTY EMS INTEGRATION	P	Electric Distribution Sub	Load Relief				-
49	OS000-00049 Ocean State	Specific	C01488	I-195 RELOC DYER ST CAP BANKS	P	Electric Distribution Sub	Public Requirements				-
49	OS000-00049 Ocean State	Specific	C01496	HOPKINS HILL-34.5 KV CAP BANKS	P	Electric Distribution Sub	Reliability - Dist				-
49	OS000-00049 Ocean State	Specific	C01497	SWRI- INSTALL CAP BANKS	P	Electric Distribution Sub	Reliability - Dist				-
49	OS000-00049 Ocean State	Specific	C01498	INST NEW LPS SUB - KILVERT ST	P	Electric Distribution Sub	Load Relief				-
49	OS000-00049 Ocean State	Specific	C01506	FIELDS PT SUB - REMOVE/RETIRE	P	Electric Distribution Sub	Asset Replacement				-
49	OS000-00049 Ocean State	Specific	C01509	STUDY - JOHNSTON FEEDERS STUDY	P	Electric Distribution Sub	Load Relief				-
49	OS000-00049 Ocean State	Specific	C01512	KENYON SUB - INSTALL 68F5	P	Electric Distribution Sub	Load Relief				-
49	OS000-00049 Ocean State	Specific	C01517	FRANKLIN SQ REPL RI HO3SP TRAN	P	Electric Distribution Sub	Asset Replacement				-
49	OS000-00049 Ocean State	Specific	C01521	SPRAGUE ST #36: INDOOR SUB MOD	P	Electric Distribution Sub	Asset Replacement				-
49	OS000-00049 Ocean State	Specific	C01522	ADMIRAL ST #9: INDOOR SUB MODS	P	Electric Distribution Sub	Asset Replacement				-
49	OS000-00049 Ocean State	Specific	C01523	HARRIS AVE #12: INDOOR SUB MOD	P	Electric Distribution Sub	Asset Replacement				-
49	OS000-00049 Ocean State	Specific	C01524	OLNEYVILLE #6: INDOOR SUB MODS	P	Electric Distribution Sub	Asset Replacement				-
49	OS000-00049 Ocean State	Specific	C01525	ROCHAMBEAU #37: INDOOR SUB MOD	P	Electric Distribution Sub	Asset Replacement				-
49	OS000-00049 Ocean State	Specific	C01526	DYER ST #2: INDOOR SUB MODS	P	Electric Distribution Sub	Asset Replacement				-
49	OS000-00049 Ocean State	Specific	C01527	PAWTUCKET #1: INDOOR SUB MODS	P	Electric Distribution Sub	Asset Replacement				-
49	OS000-00049 Ocean State	Specific	C01528	ELMWOOD #7: INDOOR SUB MODS	P	Electric Distribution Sub	Asset Replacement				-
49	OS000-00049 Ocean State	Specific	C01529	SOUTH ST: INDOOR SUB MODS	P	Electric Distribution Sub	Asset Replacement				-
49	OS000-00049 Ocean State	Specific	C01530	FRANKLIN SQ#11: INDOOR SUB MOD	P	Electric Distribution Sub	Asset Replacement				-
49	OS000-00049 Ocean State	Specific	C01531	PAWTUCKET #2: INDOOR SUB MODS	P	Electric Distribution Sub	Asset Replacement				-
49	OS000-00049 Ocean State	Specific	C01532	RIVERSIDE #108: INDOOR SUB MOD	P	Electric Distribution Sub	Asset Replacement				-
49	OS000-00049 Ocean State	Specific	C01533	JOHNSTON #18 - F8 & F9 FEEDERS	P	Electric Distribution Sub	Load Relief				-
49	OS000-00049 Ocean State	Specific	C01534	CHOPMIST SUB: THIRD FEEDER	P	Electric Distribution Sub	Load Relief				-
49	OS000-00049 Ocean State	Specific	C01535	PUTNAM PIKE #38: ADD FDR's & Cap	P	Electric Distribution Sub	Load Relief				-
49	OS000-00049 Ocean State	Specific	C01779	REPL #1 TRANSFMR-WOLF HILL SUB	P	Electric Distribution Sub	Asset Replacement				-
49	OS000-00049 Ocean State	Specific	C02232	Point St Sub New Fdr Cap/Ctr - Distr	P	Electric Distribution Line	New Business - Commercial				-
49	OS000-00049 Ocean State	Specific	C02251	RECONSTRUCTION OF VAULT #12	P	Electric Distribution Line	Asset Replacement				150,000
49	OS000-00049 Ocean State	Program	C02254	IE - OS OFO Initiative	P	Electric Distribution Line	Asset Replacement				1,092,000
49	OS000-00049 Ocean State	Specific	C02258	Narragansett Sub-transmission rehab	P	Electric Distribution Line	Asset Replacement				-
49	OS000-00049 Ocean State	Specific	C02534	DOTR-WARWICK INTERMODAL STATION	P	Electric Distribution Line	Public Requirements				-
49	OS000-00049 Ocean State	Specific	C02535	HWY-ROYAL MILLS BRIDGE NO.27	P	Electric Distribution Line	Public Requirements				-
49	OS000-00049 Ocean State	Specific	C02536	I-195 CONTRACT 4 PHASE III	P	Electric Distribution Line	Public Requirements				-
49	OS000-00049 Ocean State	Specific	C02538	Targeted Pole Replace FY05-CAPITAL	P	Electric Distribution Line	Asset Replacement				-
49	OS000-00049 Ocean State	Specific	C02539	Targeted Pole Replace FY05-COASTAL	P	Electric Distribution Line	Asset Replacement				-
49	OS000-00049 Ocean State	Specific	C02579	I-195 CONTRACT 7 - DUCT & CBL	P	Electric Distribution Line	Public Requirements				-
49	OS000-00049 Ocean State	Specific	C02583	E PROVIDENCE SUB - RETIREMENT	P	Electric Distribution Sub	Asset Replacement				-
49	OS000-00049 Ocean State	Specific	C03027	CAPITAL DIST XFMR OVRLDSFY05	P	Electric Distribution Line	Reliability - Dist				-
49	OS000-00049 Ocean State	Specific	C03028	HWY-GOAT ISLAND CAUSEWAY	P	Electric Distribution Line	Public Requirements				-
49	OS000-00049 Ocean State	Specific	C03029	HWY-RANDALL ST BRIDGE PROV	P	Electric Distribution Line	Public Requirements				-
49	OS000-00049 Ocean State	Specific	C03031	HWY-IMPROVEMENTS TO MOWRY ROAD	P	Electric Distribution Line	Public Requirements				-
49	OS000-00049 Ocean State	Specific	C03194	RESERVE PROJECT CAPITAL DIST	P	Electric Distribution Line	Damage/Failure				-
49	OS000-00049 Ocean State	Specific	C03199	RECLOSER INST COASTAL DIST	P	Electric Distribution Line	Reliability - Dist				-
49	OS000-00049 Ocean State	Specific	C03693	Woonsocket Sub New 115/13 KV Sub	P	Dist by Transmission Subst	Asset Replacement				1,600,000
49	OS000-00049 Ocean State	Specific	C04195	Inst reactors Fr Sq Brown U 4th fdr	P	Electric Distribution Sub	New Business - Commercial				-
49	OS000-00049 Ocean State	Specific	C04539	Farmum Pike Sub 12kv Indoor Swgr	P	Electric Distribution Sub	Reliability - Dist				-
49	OS000-00049 Ocean State	Specific	C04619	Disposal of PCB Transformers NECo.	P	Electric Distribution Line	Asset Replacement				-
49	OS000-00049 Ocean State	Specific	C04620	Retirement of Line Cap. for NECo.	P	Electric Distribution Line	Asset Replacement				-
49	OS000-00049 Ocean State	Specific	C04621	Retirement of Line Xfms & Regulat.	P	Electric Distribution Line	Asset Replacement				-
49	OS000-00049 Ocean State	Specific	C04622	Recycling of Poles for NECo.	P	Electric Distribution Line	Asset Replacement				-
49	OS000-00049 Ocean State	Specific	C04717	D/F cable/duct NBComm Promenade St	P	Electric Distribution Line	Damage/Failure				-
49	OS000-00049 Ocean State	Specific	C04895	TPA - MCI Cumberland	P	Electric Distribution Line	3rd Party Attachments				-
49	OS000-00049 Ocean State	Specific	C05047	Farmum Pike OH&UG Dist 5th&6th fdrs	P	Electric Distribution Line	Load Relief				-
49	OS000-00049 Ocean State	Specific	C05065	Inst ACNWs3vcs 239 Westmore Prov	P	Electric Distribution Line	New Business - Commercial				-
49	OS000-00049 Ocean State	Specific	C05125	Staples Substation - Repl XFMR #124	P	Electric Distribution Sub	Damage/Failure				-
49	OS000-00049 Ocean State	Specific	C05164	Inst ductline South St Sta to Point	P	Electric Distribution Line	Asset Replacement				-
49	OS000-00049 Ocean State	Specific	C05344	Woman and Infants Hospital - Study	P	Electric Distribution Line	New Business - Commercial				-
49	OS000-00049 Ocean State	Specific	C05414	Farmum Pike Sub. 115 KV Dist Assets	P	Dist by Transmission Subst	Load Relief				-
49	OS000-00049 Ocean State	Specific	C05417	Old Baptist Feeder Getaways	P	Electric Distribution Line	Load Relief				-
49	OS000-00049 Ocean State	Program - FH	C05461	FH - OS Feeder Hardening	P	Electric Distribution Line	Reliability - Dist				4,654,000
49	OS000-00049 Ocean State	Program - FH	C05462	FH - OS Recloser Installation	P	Electric Distribution Line	Reliability - Dist				-
49	OS000-00049 Ocean State	Program - FH	C05463	FH - OS Targeted Pole Replacement	P	Electric Distribution Line	Reliability - Dist				-
49	OS000-00049 Ocean State	Program - FH	C05464	FH - OS Transformer Overloads	P	Electric Distribution Line	Reliability - Dist				-
49	OS000-00049 Ocean State	Program - FH	C05465	FH - OS Cutout Replacement	P	Electric Distribution Line	Asset Replacement				-
49	OS000-00049 Ocean State	Specific	C05484	OS Recloser Program FY06	P	Electric Distribution Line	Reliability - Dist				-
49	OS000-00049 Ocean State	Program	C05485	IE - OS Recloser Installation	P	Electric Distribution Line	Reliability - Dist				840,000
49	OS000-00049 Ocean State	Specific	C05504	Overloaded Transformers FY06	P	Electric Distribution Line	Reliability - Dist				-
49	OS000-00049 Ocean State	Program	C05505	IE - OS Dist Transformer Upgrades	P	Electric Distribution Line	Load Relief				880,000

CQ	Division	specific/blanket	Project	Proj Description	Type	Budget Class	2005 Cap Budget	2006 Cap Budget	2007 Cap Budget	2008 Cap Budget	2009 Cap Budget
49	OS000-00049 Ocean State	Program	C05524	IE - OS Cutout Replacements	P	Electric Distribution Line	Reliability - Dist				540,000
49	OS000-00049 Ocean State	Specific	C05810	Point St Feeder Elmwood Conversion	P	Electric Distribution Sub	Asset Replacement				-
49	OS000-00049 Ocean State	Specific	C05811	Point St Fdr Mainline Conv(Elmwood)	P	Electric Distribution Line	Asset Replacement				-
49	OS000-00049 Ocean State	Specific	C05818	Replace Wood Rvr 8513 PTR at p.136	P	Electric Distribution Sub	Load Relief				-
49	OS000-00049 Ocean State	Specific	C05819	Langworthy Cnr Tap Loop 8511/8513	P	Electric Distribution Line	Reliability - Dist				-
49	OS000-00049 Ocean State	Specific	C05850	NBC - Ernest & Ellis OH line reloca	P	Electric Distribution Line	Public Requirements				-
49	OS000-00049 Ocean State	Specific	C05854	Wood River 8512 & 8513 Upgrades	P	Electric Distribution Line	Asset Replacement				435,000
49	OS000-00049 Ocean State	Specific	C05858	Westley J2 & J3 Conversion to 16F4	P	Electric Distribution Line	Asset Replacement				-
49	OS000-00049 Ocean State	Specific	C05862	12 kV tie to Langworthy	P	Electric Distribution Line	Reliability - Dist				-
49	OS000-00049 Ocean State	Program	C06140	RTU Rplcmnt Program - NECo	P	Dist by Transmission Subst	Asset Replacement				480,000
49	00000-00049 BU 49 Nondivisional Prj	Specific	C06316	Co 49 Acctg Entries, Accruals, etc.	P	Electric GeneralPlant Oper	Corporate/Admin/General				-
49	OS000-00049 Ocean State	Specific	C06641	Extend 16F4 to John St	P	Electric Distribution Line	Load Relief				-
49	OS000-00049 Ocean State	Program	C06644	IE - OS Targeted Pole Replace	P	Electric Distribution Line	Asset Replacement				1,090,000
49	OS000-00049 Ocean State	Specific	C06703	OS HUF Relief FY10	P	Electric Distribution Line	Load Relief				-
49	OS000-00049 Ocean State	Specific	C06717	Ridgewood Power - Primary Meter Ser	P	Electric Distribution Line	New Business - Commercial				-
49	OS000-00049 Ocean State	Specific	C07258	HWY-I-195 Reloc Contr8 Allen's Av	P	Electric Distribution Line	Public Requirements				-
49	OS000-00049 Ocean State	Specific	C07380	I-195 Reloc. - Contr6A: I-95/Oxford	P	Electric Distribution Line	Public Requirements				-
49	OS000-00049 Ocean State	Specific	C08201	I-195 Relocation - Contr 9 India St	P	Electric Distribution Line	Public Requirements				355,000
49	OS000-00049 Ocean State	Specific	C08367	Sac AB Repl Program Phase 1 NEC Dxt	P	Dist by Transmission Subst	Asset Replacement				-
49	OS000-00049 Ocean State	Specific	C08386	HWY-Main Road Bridge No. 648	P	Electric Distribution Line	Public Requirements				-
49	OS000-00049 Ocean State	Program	C08410	Battery Replacement FY 06	P	Electric Distribution Sub	Asset Replacement				-
49	00000-00049 BU 49 Nondivisional Prj	Program	C08415	Battery Replacement Narr FY08	P	Electric Distribution Sub	Asset Replacement				-
49	OS000-00049 Ocean State	Specific	C08433	HWY-Reloc Rt403 Bridge 1009 NK	P	Electric Distribution Line	Public Requirements				-
49	OS000-00049 Ocean State	Specific	C08434	DOTR-Replacement of Union Av Bridge	P	Electric Distribution Line	Public Requirements				-
49	OS000-00049 Ocean State	Specific	C08469	HWY-Reconst Newman Av Bridge E Prov	P	Electric Distribution Line	Public Requirements				-
49	00000-00049 BU 49 Nondivisional Prj	Program	C08512	Battery Repl Prog Phase 3 NECo Dxt	P	Dist by Transmission Subst	Asset Replacement				-
49	OS000-00049 Ocean State	Specific	C08627	York Ave. Sub #174 Convert 4Kv load	P	Electric Distribution Line	Load Relief				-
49	OS000-00049 Ocean State	Specific	C08758	University Heights Cable-Swgr Repl	P	Electric Distribution Line	Asset Replacement				88,000
49	OS000-00049 Ocean State	Specific	C08759	AIPSO - SFS Study	P	Electric Distribution Line	New Business - Commercial				-
49	OS000-00049 Ocean State	Specific	C08760	Miram Hospital SFS	P	Electric Distribution Line	New Business - Commercial				-
49	OS000-00049 Ocean State	Specific	C08775	DOTR-Conant St R/R Bridge Pawtucket	P	Electric Distribution Line	Public Requirements				900,000
49	OS000-00049 Ocean State	Specific	C08875	HWY-Rawson Road Bridges	P	Electric Distribution Line	Public Requirements				-
49	OS000-00049 Ocean State	Specific	C08819	HWY-1R Improvements to Atwells Ave	P	Electric Distribution Line	Public Requirements				-
49	OS000-00049 Ocean State	Specific	C09014	HWY-Reloc Rt403 Bridge 1010 NK/EG	P	Electric Distribution Line	Public Requirements				25,000
49	OS000-00049 Ocean State	Specific	C09015	DOTR-Reloc Rt403 R4 Interch Phase2	P	Electric Distribution Line	Public Requirements				44,000
49	OS000-00049 Ocean State	Specific	C09034	HWY-Warren Av Exit 8 off I-195 EP	P	Electric Distribution Line	Public Requirements				-
49	OS000-00049 Ocean State	Specific	C09054	HWY-Artic Circulator Phase 2 W Warw	P	Electric Distribution Line	Public Requirements				-
49	OS000-00049 Ocean State	Specific	C09074	Olneyville Indoor Substation Study	P	Electric Distribution Sub	Asset Replacement				-
49	OS000-00049 Ocean State	Specific	C09214	DOTR-Weaver Hill Rd Bridge#586 WG	P	Electric Distribution Line	Public Requirements				40,000
49	OS000-00049 Ocean State	Specific	C09435	Hunt River - Retire Station (Sub)	P	Electric Distribution Sub	Asset Replacement				-
49	OS000-00049 Ocean State	Specific	C09477	Repair/rearrange Vt 313 Woonsocket	P	Electric Distribution Line	Safety				65,000
49	OS000-00049 Ocean State	Specific	C09546	Valley Sub - upgrade W42 & W43 Brks	P	Electric Distribution Sub	Load Relief				-
49	OS000-00049 Ocean State	Specific	C09590	Brown University Study	P	Electric Distribution Line	New Business - Commercial				-
49	OS000-00049 Ocean State	Specific	C09885	DOTR-Stillwater Viaduct Bridge #278	P	Electric Distribution Line	Public Requirements				80,000
49	OS000-00049 Ocean State	Specific	C09886	DOTR-Hartford Av 6A C-1	P	Electric Distribution Line	Public Requirements				85,725
49	OS000-00049 Ocean State	Specific	C10126	DOTR-Reconst Branch Av Bridge Prov	P	Electric Distribution Line	Public Requirements				97,200
49	OS000-00049 Ocean State	Specific	C10244	HWY-Recon Centerville Rd Rt 117 C2	P	Electric Distribution Line	Public Requirements				-
49	OS000-00049 Ocean State	Specific	C10284	HWY-Recon Rt 4 W Allenton Rd Int NK	P	Electric Distribution Line	Public Requirements				-
49	OS000-00049 Ocean State	Specific	C10384	Hope Substation - 15F2 Modular fdr	P	Electric Distribution Sub	Asset Replacement				-
49	OS000-00049 Ocean State	Specific	C10401	Centredale Sub - Asset Replacement	P	Electric Distribution Sub	Asset Replacement				-
49	OS000-00049 Ocean State	Specific	C10692	ACNW Vlt 4 - 15 Westminster. Prov.	P	Electric Distribution Line	Asset Replacement				-
49	OS000-00049 Ocean State	Specific	C10764	Tower Hill New 12kV Substation	P	Electric Distribution Sub	Load Relief				1,600,000
49	OS000-00049 Ocean State	Specific	C10765	Tower Hill Distribution Project	P	Electric Distribution Sub	Load Relief				1,550,000
49	OS000-00049 Ocean State	Specific	C11038	DOTR-Green End Avenue/Valley Road	P	Electric Distribution Line	Public Requirements				80,000
49	OS000-00049 Ocean State	Specific	C11278	DOTR-Industrial Drive Bridge No.882	P	Electric Distribution Line	Public Requirements				64,800
49	OS000-00049 Ocean State	Specific	C11338	Bonnet Sub - 4kV Equipment Removal	P	Electric Distribution Sub	Asset Replacement				-
49	OS000-00049 Ocean State	Specific	C11578	Newport, R.I. Land Purchase	P	Electric Distribution Sub	Land and Land Rights - Dist				-
49	OS000-00049 Ocean State	Specific	C11581	Staples Sub - Replace Pwr XFmr Dxt	P	Electric Distribution Sub	Damage/Failure				-
49	OS000-00049 Ocean State	Specific	C12078	HWY-Veterans Mem Auditorium Enhance	P	Electric Distribution Line	Public Requirements				-
49	OS000-00049 Ocean State	Specific	C12079	HWY-Repl Bridges 446 & 447	P	Electric Distribution Line	Public Requirements				-
49	OS000-00049 Ocean State	Specific	C12118	HWY-Slatersville Stone Arch Br 273	P	Electric Distribution Line	Public Requirements				80,000
49	OS000-00049 Ocean State	Specific	C12119	HWY-Renovation Old Town Hall Museum	P	Electric Distribution Line	Public Requirements				-
49	OS000-00049 Ocean State	Specific	C12178	DOTR-Repl of Sakonnet River Bridge	P	Electric Distribution Line	Public Requirements				100,000
49	OS000-00049 Ocean State	Specific	C12179	HWY-Repl Great Island Bridge No.499	P	Electric Distribution Line	Public Requirements				80,000
49	OS000-00049 Ocean State	Specific	C12339	Broadway Series Sigt Light Conv	P	Electric Distribution Line	Outdoor Lighting - Capital				50,000
49	OS000-00049 Ocean State	Specific	C12340	Newport Arc Light replacement CRT2	P	Electric Distribution Line	Outdoor Lighting - Capital				360,000
49	OS000-00049 Ocean State	Specific	C12341	Newport Arc Light Replacemnt CRT3	P	Electric Distribution Line	Outdoor Lighting - Capital				40,000
49	OS000-00049 Ocean State	Specific	C12358	Lincoln Dog Track	P	Electric Distribution Line	New Business - Commercial				-
49	OS000-00049 Ocean State	Specific	C12398	HWY-Royal Mills Providence St WW	P	Electric Distribution Line	Public Requirements				-
49	OS000-00049 Ocean State	Specific	C12438	I-195 Contr 10 - Fox Point vicinity	P	Electric Distribution Line	Public Requirements				373,593
49	OS000-00049 Ocean State	Specific	C12440	I-195 Contr 11 Part 21 W Franklin St	P	Electric Distribution Line	Public Requirements				225,000
49	OS000-00049 Ocean State	Specific	C12862	Franklin St - Relay Upgrade for RIH	P	Electric Distribution Sub	Public Requirements				-
49	OS000-00049 Ocean State	Specific	C13223	System Spare 34.5/23.0-13.2 kV XFMR	P	Electric Distribution Sub	Reliability - Dist				-
49	OS000-00049 Ocean State	Specific	C13269	HWY-Hi Haz Int Various Loc	P	Electric Distribution Line	Public Requirements				-
49	OS000-00049 Ocean State	Specific	C13685	HUF Relief of 72F3 and 27F1 Feeders	P	Electric Distribution Line	Load Relief				-
49	OS000-00049 Ocean State	Specific	C13723	DOTR-Sakonnet River Br-Test Piles	P	Electric Distribution Line	Public Requirements				-
49	OS000-00049 Ocean State	Specific	C13848	IBEW - Inverter Intercon. Request	P	Electric Distribution Line	Public Requirements				-
49	OS000-00049 Ocean State	Blanket	C13967	PS&I Activity - Rhode Island	P	Electric Distribution Sub	Load Relief				-
49	OS000-00049 Ocean State	Program	C14326	IE - OS UG Work Found by Insp.	P	Electric Distribution Line	Asset Replacement				325,000
49	OS000-00049 Ocean State	Specific	C14630	HWY-Smithfield Av, Lincoln	P	Electric Distribution Line	Public Requirements				-
49	OS000-00049 Ocean State	Specific	C14649	DOTR-Repl Weekapaug Bridge No. 997	P	Electric Distribution Line	Public Requirements				33,000
49	OS000-00049 Ocean State	Specific	C14687	Absolona Hill Rd - 3 ph line exten.	P	Electric Distribution Line	Reliability - Dist				505,000
49	OS000-00049 Ocean State	Specific	C14825	OSD Storm Cap Confirm Proj	P	Electric Distribution Line	Major Storms - Dist				-
49	00000-00049 BU 49 Nondivisional Prj	Specific	C14868	HUF Improv Non Div RI	P	Electric GenPlant Fac IT S	Telecommunications Capital - Dist				50,000
49	OS000-00049 Ocean State	Specific	C14872	Bowens Wharf Vault, Newport	P	Electric Distribution Line	Asset Replacement				110,000
49	00000-00049 BU 49 Nondivisional Prj	Specific	C14875	VOIP Conversion RI Non Div	P	Electric GenPlant Fac IT S	Telecommunications Capital - Dist				125,000
49	00000-00049 BU 49 Nondivisional Prj	Specific	C14906	Subtransmission GIS Follow up work	P	Electric Distribution Line	Reliability - Dist				-
49	OS000-00049 Ocean State	Specific	C15127	13F5 - 460 Charles St - SGIC	P	Electric Distribution Line	Public Requirements				-
49	OS000-00049 Ocean State	Specific	C15154	American locomotive Complex	P	Electric Distribution Line	New Business - Commercial				487,500
49	OS000-00049 Ocean State	Specific	C15155	Fidelity - New Smithfield building	P	Electric Distribution Line	New Business - Commercial				400,000
49	OS000-00049 Ocean State	Specific	C15158	Newport Mall Substation	P	Electric Distribution Sub	Load Relief				400,000
49	OS000-00049 Ocean State	Specific	C15159	CapCtr Prov - Rearrange Feeders	P	Electric Distribution Line	New Business - Commercial				-
49	OS000-00049 Ocean State	Specific	C15183	Riverside 81 Bank Replacement	P	Electric Distribution Sub	Damage/Failure				-
49	OS000-00049 Ocean State	Specific	C15200	Woonsocket Sub - 3 Dist. fdrs	P	Electric Distribution Line	Asset Replacement				100,000
49	OS000-00049 Ocean State	Specific	C15220	15F2 Hope Furnace Road	P	Electric Distribution Line	Load Relief				-
49	OS000-00049 Ocean State	Specific	C15263	22F3-Extend to Royal Mills	P	Electric Distribution Line	New Business - Commercial				-
49	OS000-00049 Ocean State	Specific	C15364	HWY-Stormwater Outfalls S1, W2&W23	P	Electric Distribution Line	Public Requirements				-
49	OS000-00049 Ocean State	Specific	C15402	HWY-Blackstone BikePath-Segment7C	P	Electric Distribution Line	Public Requirements				-

CO	Division	specific/blanket	Project	Proj Description	Type	Budget Class	2005 Cap Budget	2006 Cap Budget	2007 Cap Budget	2008 Cap Budget	2009 Cap Budget
49	OS000-00049 Ocean State	Specific	C15403	DOTR-Atwood Av/Plainfield Pike/inter	P	Electric Distribution Line	Public Requirements				-
49	OS000-00049 Ocean State	Specific	C15404	HWY-Warren Av Connector-Dexter St	P	Electric Distribution Line	Public Requirements				-
49	OS000-00049 Ocean State	Specific	C15408	Newport Load Relief - Phase 1	P	Electric Distribution Line	Load Relief				500,000
49	OS000-00049 Ocean State	Specific	C15528	Lakeside Commerce Park, RI	P	Electric Distribution Line	New Business - Commercial				20,000
49	OS000-00049 Ocean State	Specific	C15568	HWY-Blackstone River Bikepath Seg3B	P	Electric Distribution Line	Public Requirements				-
49	OS000-00049 Ocean State	Specific	C15570	DOTR-HiHax Inter (E.G.) Division St	P	Electric Distribution Line	Public Requirements				-
49	OS000-00049 Ocean State	Specific	C15723	DOTR-RelocPostRd NK Franklin-Austin	P	Electric Distribution Line	Public Requirements				20,000
49	OS000-00049 Ocean State	Specific	C15728	DOTR-Shearman Building Demo, Tiverto	P	Electric Distribution Line	Public Requirements				-
49	OS000-00049 Ocean State	Specific	C16069	Hunt River Sub-Install Spare XFMR	P	Electric Distribution Sub	Damage/Failure				-
49	OS000-00049 Ocean State	Specific	C16112	Kent County - Bifurcate 22F4 Feeder	P	Electric Distribution Line	Asset Replacement				-
49	OS000-00049 Ocean State	Program	C16122	IE - OS ERR	P	Electric Distribution Line	Reliability - Dist				350,000
49	OS000-00049 Ocean State	Program	C16126	OS HUF FY08	P	Electric Distribution Line	Load Relief				723,000
49	OS000-00049 Ocean State	Specific	C16132	Kenyon SWRI Upgrades	P	Dist by Transmission Subst	Asset Replacement				-
49	OS000-00049 Ocean State	Specific	C16133	Wood River SWRI Upgrades	P	Dist by Transmission Subst	Asset Replacement				-
49	OS000-00049 Ocean State	Specific	C16429	DOTR-Reason of RI 44 1295 Ramp 9 Rel	P	Electric Distribution Line	Public Requirements				-
49	OS000-00049 Ocean State	Specific	C16468	HWY-Improvement Warwick Neck Ave.	P	Electric Distribution Line	Public Requirements				-
49	00000-00049 BU 49 Nondivisional Prj	Specific	C17454	NPCC UF Relay Replacement CO-49	P	Dist by Transmission Subst	Reliability - Dist				113,000
49	OS000-00049 Ocean State	Specific	C17488	Lafayette Sub - 13kV Upgrades	P	Electric Distribution Sub	Asset Replacement				-
49	OS000-00049 Ocean State	Specific	C17490	Quonset Sub #83	P	Electric Distribution Sub	Asset Replacement				-
49	OS000-00049 Ocean State	Specific	C18151	Bramans Conversion 37W43	P	Electric Distribution Line	Load Relief				-
49	OS000-00049 Ocean State	Specific	C18252	Koy St Series St Light Replacement	P	Electric Distribution Line	Damage/Failure				240,000
49	OS000-00049 Ocean State	Specific	C18471	Admiral St. Condenser Bldg. Removal	P	Electric Distribution Line	Public Requirements				-
49	OS000-00049 Ocean State	Specific	C18490	HWY-USRoute 6/Route 10 Interchange	P	Electric Distribution Line	Public Requirements				-
49	00000-00049 BU 49 Nondivisional Prj	Blanket	C18553	TxD Substation Dmg/Fail Reserve C49	P	Electric Sub-Transmission	Damage/Failure				-
49	00000-00049 BU 49 Nondivisional Prj	Specific	C18593	DxT Substation Dmg/Fail Reserve C49	P	Dist by Transmission Subst	Damage/Failure				100,000
49	OS000-00049 Ocean State	Specific	C18790	Franklin Sq/1112 - Rplc. Reactors	P	Electric Distribution Sub	Asset Replacement				-
49	OS000-00049 Ocean State	Specific	C18810	Pascoag Fire District Study	P	Electric Distribution Line	Load Relief				-
49	OS000-00049 Ocean State	Specific	C19211	Admiral St. Condenser Bldg. Removal	P	Electric Distribution Sub	Asset Replacement				-
49	00000-00049 BU 49 Nondivisional Prj	Specific	C19431	RTMT RI ELEC DISTRIBUTION LAND	P	Electric Distribution Line	Land and Land Rights - Dist				-
49	OS000-00049 Ocean State	Specific	C19510	3302 Line Removals	P	Electric Sub-Transmission	Asset Replacement				-
49	00000-00049 BU 49 Nondivisional Prj	Specific	C19630	Kent County Breaker Automation TXD	P	Electric Distribution Sub	Asset Replacement				-
49	OS000-00049 Ocean State	Specific	C20111	HUF-Reconductor 52F3 Feeder	P	Electric Distribution Line	Load Relief				-
49	OS000-00049 Ocean State	Specific	C20271	ACNW Vlt 23 Union & Weybosset Prov	P	Electric Distribution Line	Asset Replacement				-
49	00000-00049 BU 49 Nondivisional Prj	Program	C20275	Sac AB Repl Prog Phase 4 NEC Dxt	P	Dist by Transmission Subst	Asset Replacement				228,732
49	00000-00049 BU 49 Nondivisional Prj	Specific	C20297	Sac AB Repl Prog Phase 7 NEC Dxt	P	Dist by Transmission Subst	Asset Replacement				-
49	OS000-00049 Ocean State	Specific	C20491	Bay Village URD Replacement	P	Electric Distribution Line	Reliability - Dist				487,500
49	OS000-00049 Ocean State	Specific	C20512	34F1 ERR, Single Ph Line extensions	P	Electric Distribution Line	Reliability - Dist				-
49	OS000-00049 Ocean State	Specific	C20514	DOTR-Providence Vaults-Variou Loc	P	Electric Distribution Line	Public Requirements				-
49	OS000-00049 Ocean State	Specific	C20671	DOTR-Reconst Dillons Corner Br#481	P	Electric Distribution Line	Public Requirements				20,000
49	OS000-00049 Ocean State	Specific	C20711	DOTR-Repl Capron Rd Bldg. No. 792	P	Electric Distribution Line	Public Requirements				-
49	00000-00049 BU 49 Nondivisional Prj	Specific	C20753	Inst LTC Filtration Sys/ CO49 Dxt	P	Electric Distribution Sub	Asset Replacement				-
49	OS000-00049 Ocean State	Specific	C20813	Newport 38K23 Line Reconducting	P	Electric Distribution Line	Load Relief				-
49	OS000-00049 Ocean State	Specific	C21091	2Ph Ext. Weaver Hill Rd Cntry 63F3	P	Electric Distribution Line	Load Relief				-
49	OS000-00049 Ocean State	Specific	C21131	OS - Crossarm Rplc Program	P	Electric Distribution Line	Asset Replacement				-
49	OS000-00049 Ocean State	Specific	C21414	RI Span Guy	P	Electric Distribution Line	Asset Replacement				-
49	OS000-00049 Ocean State	Specific	C21418	TF Green 2nd Fdr Service Study	P	Electric Distribution Line	New Business - Commercial				-
49	OS000-00049 Ocean State	Specific	C21572	DOTR-N/London Av/Howard Av Intersec	P	Electric Distribution Line	Public Requirements				20,250
49	OS000-00049 Ocean State	Specific	C21591	Franklin Sq 3320 supply cables	P	Electric Distribution Sub	Asset Replacement				-
49	OS000-00049 Ocean State	Specific	C22031	DOTR-RT 146 1R Improvements	P	Electric Distribution Line	Public Requirements				-
49	00000-00049 BU 49 Nondivisional Prj	Specific	C22152	CO 49 Subs add Eyewash Stations	P	Electric Distribution Sub	Safety				-
49	OS000-00049 Ocean State	Specific	C22433	OSD Storm Cap Confirm Proj FY08	P	Electric Distribution Line	Major Storms - Dist				100,000
49	OS000-00049 Ocean State	Specific	C22712	Marion #2 Transformer Replacement	P	Electric Distribution Sub	Asset Replacement				650,000
49	OS000-00049 Ocean State	Specific	C22794	52F2 ERR Old Plainfield Dk	P	Electric Distribution Line	Reliability - Dist				-
49	OS000-00049 Ocean State	Specific	C23011	63F6 reconductor #1 Al primw/477	P	Electric Distribution Line	Load Relief				-
49	OS000-00049 Ocean State	Specific	C23012	63F6 Ext 2 PH down Ten Rod Rd	P	Electric Distribution Line	Load Relief				-
49	OS000-00049 Ocean State	Specific	C23152	Newport Grand Primary Feeder Conv	P	Electric Distribution Line	New Business - Commercial				-
49	OS000-00049 Ocean State	Specific	C23372	Woonsocket Secondary NW Elimination	P	Electric Distribution Line	Reliability - Dist				300,000
49	00000-00049 BU 49 Nondivisional Prj	Program	C23316	Battery Eye Wash Stations 49-Dxt	P	Dist by Transmission Subst	Safety				-
49	OS000-00049 Ocean State	Specific	C23774	DOTR-Warwick Intermodal PeopleMover	P	Electric Distribution Line	Public Requirements				33,400
49	OS000-00049 Ocean State	Specific	C23791	Pascoag Dist Supply Line, pole Rplc	P	Electric Distribution Line	Asset Replacement				260,000
49	OS000-00049 Ocean State	Specific	C23792	South St Submarine Cable Crossing	P	Electric Distribution Line	Asset Replacement				375,000
49	OS000-00049 Ocean State	Specific	C23793	Rplc Goat Island Fused Junction Box	P	Electric Distribution Line	Reliability - Dist				40,000
49	OS000-00049 Ocean State	Specific	C23794	Warwick Mall Switchgear rplc	P	Electric Distribution Line	Reliability - Dist				-
49	OS000-00049 Ocean State	Specific	C23852	Inst Ductline Governor St. Prov.	P	Electric Distribution Line	Asset Replacement				-
49	OS000-00049 Ocean State	Specific	C23853	OS Sub T - 2228 & 2226 line rehab	P	Electric Distribution Line	Asset Replacement				30,000
49	OS000-00049 Ocean State	Specific	C23854	Inst Cable South St sub 1152B-1151	P	Electric Distribution Sub	Load Relief				150,000
49	OS000-00049 Ocean State	Specific	C24159	Newport Sub Transmission Line Tap	P	Electric Distribution Line	Load Relief				50,000
49	OS000-00049 Ocean State	Specific	C24166	Nasonville 127W43 Upgrades	P	Electric Distribution Line	Load Relief				52,500
49	OS000-00049 Ocean State	Specific	C24170	2291 Line Upgrades	P	Electric Distribution Line	Load Relief				130,000
49	OS000-00049 Ocean State	Specific	C24173	Kilvert New 87F3 Feeder (Dist Sub)	P	Electric Distribution Sub	Load Relief				250,000
49	OS000-00049 Ocean State	Specific	C24174	Kilvert New 87F3 Feeder (Dist Line)	P	Electric Distribution Line	Load Relief				800,000
49	OS000-00049 Ocean State	Specific	C24175	Hopkinton Substation (Dist Line)	P	Electric Distribution Line	Load Relief				50,000
49	OS000-00049 Ocean State	Specific	C24176	Hopkinton Substation (Dist Sub)	P	Electric Distribution Sub	Load Relief				100,000
49	OS000-00049 Ocean State	Specific	C24178	61F4 Feeder Extension	P	Electric Distribution Line	Load Relief				-
49	OS000-00049 Ocean State	Specific	C24179	Coventry MITS (Dist Sub)	P	Electric Distribution Sub	Load Relief				800,000
49	OS000-00049 Ocean State	Specific	C24180	Coventry MITS (Dist Line)	P	Electric Distribution Line	Load Relief				150,000
49	OS000-00049 Ocean State	Specific	C24221	Load Relief to 503 - Brown Street	P	Electric Distribution Line	Load Relief				32,000
49	OS000-00049 Ocean State	Specific	C24224	York Ave. sub #174 Retire & Remove	P	Electric Distribution Sub	Asset Replacement				-
49	OS000-00049 Ocean State	Specific	C24279	Woonsocket Sub New 13 kV S/gear	P	Electric Distribution Sub	Asset Replacement				950,000
49	OS000-00049 Ocean State	Program	C24289	URD Eval for Cable Injection-Co 49	P	Electric Distribution Line	Asset Replacement				-
49	OS000-00049 Ocean State	Specific	C24619	TF Green Airport second feeder	P	Electric Distribution Line	New Business - Commercial				-
49	OS000-00049 Ocean State	Specific	C24627	ACNW Vlt 120 - 58 Weybosset St Prov	P	Electric Distribution Line	New Business - Commercial				-
49	OS000-00049 Ocean State	Specific	C24679	Franklin Square - 1112 cable rplcm	P	Electric Distribution Sub	Asset Replacement				-
49	OS000-00049 Ocean State	Specific	C24999	Attwell/DePasci Sub 12 kV Providence	P	Electric Distribution Line	New Business - Commercial				-
49	OS000-00049 Ocean State	Specific	C25019	American Locomotive Phase 2	P	Electric Distribution Line	New Business - Commercial				-
49	OS000-00049 Ocean State	Specific	C25124	Pawtucket #1 new 13.8kV metal-clad	P	Electric Distribution Sub	Safety				-
49	00000-00049 BU 49 Nondivisional Prj	Program	C25322	OS Station Retirement	P	Electric Distribution Sub	Asset Replacement				-
49	00000-00049 BU 49 Nondivisional Prj	Program	C25325	OS Asset Replacement Conceptual	P	Electric Distribution Sub	Asset Replacement				-
49	00000-00049 BU 49 Nondivisional Prj	Program	C25339	OS Mobile Station Readiness Program	P	Electric Distribution Sub	Reliability - Dist				(187,000)
49	00000-00049 BU 49 Nondivisional Prj	Program	C25623	Ocean State ARP Breakers & Recloser	P	Electric Distribution Sub	Asset Replacement				(475,000)
49	00000-00049 BU 49 Nondivisional Prj	Program	C25682	OS Infrastructure Improvements	P	Electric Distribution Sub	Asset Replacement				(21,000)
49	00000-00049 BU 49 Nondivisional Prj	Program	C25699	OS ARP Spare Breaker & Reclosers	P	Electric Distribution Sub	Asset Replacement				-
49	OS000-00049 Ocean State	Specific	C25759	Capital Cove Parcel 6	P	Electric Distribution Line	New Business - Commercial				-
49	00000-00049 BU 49 Nondivisional Prj	Program	C25803	OS ARP Transformers	P	Electric Distribution Sub	Asset Replacement				-
49	00000-00049 BU 49 Nondivisional Prj	Program	C25806	OS ARP Discon & Switch Repl program	P	Electric Distribution Sub	Asset Replacement				(42,000)
49	00000-00049 BU 49 Nondivisional Prj	Program	C25809	OS ARP Rags & Reacts Repl Prog	P	Electric Distribution Sub	Asset Replacement				-
49	00000-00049 BU 49 Nondivisional Prj	Program	C25812	OS ARP Batts/Chargers Repl Prog	P	Electric Distribution Sub	Asset Replacement				-
49	00000-00049 BU 49 Nondivisional Prj	Program	C25815	OS ARP Insul, SensDev, Surge Arrest	P	Electric Distribution Sub	Asset Replacement				(21,000)

CQ	Division	specific/blanket	Project	Proj Description	Type	Budget Class	2005 Cap Budget	2006 Cap Budget	2007 Cap Budget	2008 Cap Budget	2009 Cap Budget
49	OS000-00049 Ocean State	Program	C25979	NE South - OS. Fdr Patrol Work	P. Electric Distribution Line	Asset Replacement					-
49	00000-00049 BU 49 Nondivisional Prj	Program	C26053	OS ARP Caps & Switches	P. Electric Distribution Sub	Asset Replacement					-
49	00000-00049 BU 49 Nondivisional Prj	Program	C26058	OS ARP Spare Substation Transformer	P. Electric Distribution Sub	Asset Replacement					-
49	00000-00049 BU 49 Nondivisional Prj	Program	C26062	OS ARP Relay & related	P. Electric Distribution Sub	Asset Replacement					-
49	OS000-00049 Ocean State	Specific	C26146	Extend the 6114 feeder to Center NE	P. Electric Distribution Line	New Business - Commercial					-
49	00000-00049 BU 49 Nondivisional Prj	Program	C26180	Preliminary Work for NERC-CIP req.	P. Dist by Transmission Subst	Other					-
49	OS000-00049 Ocean State	Specific	C26260	MITTS Hope Valley 41	P. Electric Distribution Sub	Asset Replacement					-
49	00000-00049 BU 49 Nondivisional Prj	Program	C26262	MITTS Spare Components	P. Electric Distribution Sub	Asset Replacement					-
49	OS000-00049 Ocean State	Program	C26281	IE - OS O-Line Work Found by Insp.	P. Electric Distribution Line	Asset Replacement					-
49	OS000-00049 Ocean State	Program	C26305	IE - OS SubT Work Found by Insp.	P. Electric Distribution Line	Asset Replacement					-
49	OS000-00049 Ocean State	Specific	C26383	Ives Road Damage Failure	P. Electric Distribution Line	Damage/Failure					-
49	OS000-00049 Ocean State	Specific	C26497	Wood River 85T28.3 Disconnects	P. Electric Distribution Sub	Load Relief					-
49	00000-00049 BU 49 Nondivisional Prj	Program	C26498	DxT Study Budgetary Reserve - NECO	P. Dist by Transmission Subst	Asset Replacement					-
49	00000-00049 BU 49 Nondivisional Prj	Specific	C26562	Verizon RI Billing GIS Survey	P. Electric Distribution Line	3rd Party Attachments					-
49	OS000-00049 Ocean State	Specific	C26756	ACNW Vault 11 - Old Colony. Prov.	P. Electric Distribution Line	Asset Replacement					60,000
49	OS000-00049 Ocean State	Specific	C26757	ACNW Pri Feeder Instr/Rear - Prov.	P. Electric Distribution Line	Reliability - Dist					150,000
49	00000-00049 BU 49 Nondivisional Prj	Blanket	C26763	RI Small Capital	P. Electric Distribution Sub	Asset Replacement					(100,000)
49	00000-00049 BU 49 Nondivisional Prj	Program	C26837	Mercury Vapor Replacement	P. Electric Distribution Line	Outdoor Lighting - Capital					350,000
49	OS000-00049 Ocean State	Program	C26989	DA Dist. line OS MA	P. Electric Distribution Line	Reliability - Dist					-
49	OS000-00049 Ocean State	Specific	C27123	Watch Hill OH to UG, Westerly RI	P. Electric Distribution Line	Public Requirements					-
49	OS000-00049 Ocean State	Specific	C27222	West Farnum - Rem. Dist. Equipment	P. Electric Distribution Sub	Load Relief					-
49	OS000-00049 Ocean State	Specific	C27244	107W65 & 53 Drvr 17 recondutor	P. Dist by Transmission Line	Load Relief					-
49	OS000-00049 Ocean State	Specific	C27245	Relocate 23kV 2227 & 22230	P. Dist by Transmission Line	Load Relief					-
49	00000-00049 BU 49 Nondivisional Prj	Program	C27343	Substation Fall Protection Eqpt.	P. Electric Distribution Sub	General Equipment - Dist					-
49	00000-00049 BU 49 Nondivisional Prj	Program	C27543	RI Animal fences	P. Electric Distribution Sub	Asset Replacement					-
49	OS000-00049 Ocean State	Specific	C27588	FM Global - Second Feeder Study	P. Electric Distribution Line	New Business - Commercial					-
49	00000-00049 BU 49 Nondivisional Prj	Program	C27624	RI Fall protection	P. Electric Distribution Sub	Asset Replacement					-
49	OS000-00049 Ocean State	Specific	C27642	Greenwich Ave Dist. Warwick RI	P. Electric Distribution Line	Public Requirements					-
49	00000-00049 BU 49 Nondivisional Prj	Specific	C27765	LTC Filtration Unit Installation	P. Electric Distribution Sub	Asset Replacement					-
49	OS000-00049 Ocean State	Program	C27911	Replace open wire secondary-NE OS	P. Electric Distribution Line	Asset Replacement					150,000
49	OS000-00049 Ocean State	Program	C27950	Kent County 22F2 Love Ln SPCA Rplc.	P. Electric Distribution Line	Asset Replacement					-
49	OS000-00049 Ocean State	Specific	C28064	Newport New Substation (D-Sub)	P. Electric Distribution Sub	Load Relief					-
49	OS000-00049 Ocean State	Specific	C28144	Inst Cable Pawtucket NW Fdr 107W3	P. Electric Distribution Line	Asset Replacement					-
49	OS000-00049 Ocean State	Specific	C28178	DOTR-Newport Av Conn. Pawt	P. Electric Distribution Line	Public Requirements					-
49	00000-00049 BU 49 Nondivisional Prj	Program	C28251	DxT Study Budgetary Reserve - NECO	P. Dist by Transmission Subst	Asset Replacement					-
49	OS000-00049 Ocean State	Specific	C28294	Remove Structure ACNW Vlt #48, Prov	P. Electric Distribution Line	Asset Replacement					-
49	OS000-00049 Ocean State	Specific	C28302	DOTR-Pawt-Recon Br#550-Grace St	P. Electric Distribution Line	Public Requirements					-
49	OS000-00049 Ocean State	Specific	C28364	Kent County Relocation 3309 Line	P. Electric Distribution Line	Asset Replacement					-
49	OS000-00049 Ocean State	Specific	C28445	NEW SERVICE TO FOUNDRY BUILDING # 4	P. Electric Distribution Line	New Business - Commercial					-
49	OS000-00049 Ocean State	Specific	C28528	RI Span Guy Ph 2	P. Electric Distribution Line	Asset Replacement					-
49	OS000-00049 Ocean State	Specific	C28534	South St Sub Inst Reactor Lds&Cable	P. Electric Distribution Sub	Load Relief					-
49	OS000-00049 Ocean State	Specific	C28615	BRISTOL 51F1 Load Relief	P. Electric Distribution Line	Load Relief					-
49	OS000-00049 Ocean State	Specific	C28627	WAMPANOAG 48F3 Load Relief	P. Electric Distribution Line	Load Relief					-
49	OS000-00049 Ocean State	Specific	C28628	NEWPORT Load Relief - Phase 2	P. Electric Distribution Line	Load Relief					-
49	OS000-00049 Ocean State	Specific	C28764	New UG Serv to 339 Ocean Ave NPT RI	P. Electric Distribution Line	New Business - Residential					-
49	OS000-00049 Ocean State	Specific	C28851	Recon. 36F5 and 2227 Greenville Ave	P. Electric Distribution Line	Load Relief					-
49	00000-00049 BU 49 Nondivisional Prj	Specific	C28881	Install Johnston 18F10 Breaker	P. Electric Distribution Sub	Load Relief					-
49	OS000-00049 Ocean State	Specific	C28882	New Service FM Global	P. Electric Distribution Line	New Business - Commercial					-
49	00000-00049 BU 49 Nondivisional Prj	Specific	C28884	Install Johnston 18F10 Feeder	P. Electric Distribution Line	Load Relief					-
49	OS000-00049 Ocean State	Specific	C28897	HOPKINS HILL 63F6 Load Relief	P. Electric Distribution Line	Load Relief					-
49	00000-00049 BU 49 Nondivisional Prj	Specific	C28900	Recond. 2228 Johnston sub - Randall	P. Electric Distribution Line	Load Relief					-
49	00000-00049 BU 49 Nondivisional Prj	Specific	C28920	Install Distr. Sub - West Warwick	P. Electric Distribution Sub	Load Relief					-
49	00000-00049 BU 49 Nondivisional Prj	Specific	C28921	Install 4 dist. Fdrs West Warwick	P. Electric Distribution Sub	Load Relief					-
49	00000-00049 BU 49 Nondivisional Prj	Specific	C28932	Recon. 0.5 Miles Segment of 2232	P. Electric Distribution Line	Load Relief					-
49	OS000-00049 Ocean State	Specific	C28944	NEEWVS Distrib/SubTran Relocation	P. Electric Distribution Line	Asset Replacement					-
49	OS000-00049 Ocean State	Specific	C29043	DOTR- Recon Pawtucket Bidge 550	P. Electric Distribution Line	Public Requirements					-
49	OS000-00049 Ocean State	Specific	C29141	DOTR - N. Broadway Bridges 47&479	P. Electric Distribution Line	Public Requirements					-
49	OS000-00049 Ocean State	Specific	C29281	CENTER OF NE COVENTRY	P. Electric Distribution Line	New Business - Commercial					-
49	OS000-00049 Ocean State	Specific	C29406	Install Cable Dyer St Fdr 1105 Prov	P. Electric Distribution Line	Asset Replacement					-
49	OS000-00049 Ocean State	Specific	C29407	Dyer St Subst 1105 Inst Cts & Cable	P. Electric Distribution Sub	Load Relief					-
49	OS000-00049 Ocean State	Specific	C29408	Inst Cable Fr Sq Feeder 1107 Prov	P. Electric Distribution Line	Load Relief					-
49	OS000-00049 Ocean State	Specific	C29409	Franklin Sq Sub 1107 Reactor Leads	P. Electric Distribution Sub	Load Relief					-
49	OS000-00049 Ocean State	Specific	C29410	Franklin Square Sub 1107 Reactors	P. Electric Distribution Sub	Load Relief					-
49	OS000-00049 Ocean State	Specific	C29411	Dyer St Sub 1109 Cts and Cable	P. Electric Distribution Sub	Load Relief					-
49	OS000-00049 Ocean State	Specific	C29412	South St Sub 1111 Cts & Cable	P. Electric Distribution Sub	Load Relief					-
49	OS000-00049 Ocean State	Specific	C29413	South St Sub 1113 Install Cable	P. Electric Distribution Sub	Load Relief					-
49	OS000-00049 Ocean State	Specific	C29414	Inst Cable South St Fdr 1127 Prov	P. Electric Distribution Line	Load Relief					-
49	OS000-00049 Ocean State	Specific	C29415	South St Sub 1127 Reactors	P. Electric Distribution Sub	Load Relief					-
49	OS000-00049 Ocean State	Specific	C29416	Inst Cable So St Fdr 1135 Prov	P. Electric Distribution Line	Load Relief					-
49	OS000-00049 Ocean State	Specific	C29417	Fr Sq Sub 1139 Reactor Leads	P. Electric Distribution Sub	Load Relief					-
49	OS000-00049 Ocean State	Specific	C29418	South St Subm Cable Xing 1152B-1153	P. Electric Distribution Line	Load Relief					-
49	OS000-00049 Ocean State	Specific	C29472	DOTR-Reconstruction Two Mile Corner	P. Electric Distribution Line	Public Requirements					-
49	OS000-00049 Ocean State	Specific	C29473	Inst Cable 2237 Adm St-Lippitt Hill	P. Electric Distribution Line	Asset Replacement					-
49	OS000-00049 Ocean State	Specific	C29474	Inst Cable 2238 Adm St-Lippitt Hill	P. Electric Distribution Line	Reliability - Dist					-
49	OS000-00049 Ocean State	Specific	C29482	City of Newport - UV Treatment SYS	P. Electric Distribution Line	New Business - Commercial					-
49	00000-00049 BU 49 Nondivisional Prj	Specific	C29494	Work for NERC-CIP Cyber Security	P. Dist by Transmission Subst	Reliability - Trans					-
49	OS000-00049 Ocean State	Specific	C29569	Fidelity Investments Feeder Load	P. Electric Distribution Line	New Business - Commercial					-
49	OS000-00049 Ocean State	Specific	C29783	RI DOT 1 BURNSIDE ST BRISTOL RI	P. Electric Distribution Line	Public Requirements					-
49	OS000-00049 Ocean State	Specific	C29784	RIDOTR - Aerial Signal Imp.	P. Electric Distribution Line	Public Requirements					-
49	OS000-00049 Ocean State	Specific	C29789	1103 RI Atty Gen'l Office, Prov.	P. Electric Distribution Line	New Business - Commercial					-
49	OS000-00049 Ocean State	Specific	C29908	DOTR Reconstruct of Rte 3, Coventry	P. Electric Distribution Line	Public Requirements					-
49	OS000-00049 Ocean State	Specific	C30127	Johnston 18F4-Sub Work FM Global	P. Electric Distribution Sub	New Business - Commercial					-
49	OS000-00049 Ocean State	Specific	C30161	Install 795 Al cond. on 3310 Line	P. Electric Sub-Transmission	Reliability - Dist					-
49	OS000-00049 Ocean State	Specific	C30162	Upgrade the 3311 Line for 120C Oper	P. Electric Sub-Transmission	Asset Replacement					-
49	OS000-00049 Ocean State	Specific	C30244	Washington 126W50 Angell Rd. Recond	P. Electric Distribution Line	Reliability - Dist					-
49	OS000-00049 Ocean State	Specific	C30245	Washington 126W50 Great Road Tap Re	P. Electric Distribution Line	Reliability - Dist					-
49	OS000-00049 Ocean State	Specific	C30804	DOTR-Recon R13, Traffic Signals Cov	P. Electric Distribution Line	Public Requirements					-
49	OS000-00049 Ocean State	Specific	C30805	DOTR-Apponaug Circulator Bldg Demos	P. Electric Distribution Line	Public Requirements					-
49	OS000-00049 Ocean State	Specific	C30827	I-195 Contr 11, Part 21RE-1	P. Electric Distribution Line	Public Requirements					-
49	OS000-00049 Ocean State	Specific	C30828	HIGHLAND DEVELOPMENT	P. Electric Distribution Line	New Business - Commercial					-
49	OS000-00049 Ocean State	Specific	C30864	Toray-Davisville 84T1 Protection	P. Electric Distribution Sub	New Business - Commercial					-
49	OS000-00049 Ocean State	Specific	C30865	Toray-Lumirror 84T1 Protection	P. Electric Distribution Line	New Business - Commercial					-
49	OS000-00049 Ocean State	Specific	C31026	DOTR-Pocasset River Bridge No. 23	P. Electric Distribution Line	Public Requirements					-
49	OS000-00049 Ocean State	Specific	C31028	DOTR-1R Diamond Hill Rd, Social St	P. Electric Distribution Line	Public Requirements					-
49	OS000-00049 Ocean State	Specific	C31126	CVS service Highland Corp Drive	P. Electric Distribution Line	New Business - Commercial					-
49	OS000-00049 Ocean State	Specific	C31161	DOTR-Pawtucket Br 550, Pine St By	P. Electric Distribution Line						-
49	OS000-00049 Ocean State	Specific	C31128	HIGHLAND DEVELOPMENT-CENTER OF N.E	P. Electric Distribution Line	New Business - Commercial					-
49	00000-00049 BU 49 Nondivisional Prj	Specific	C31551	DxT Study Budgetary Reserve	P. Dist by Transmission Subst	Substation					-

CQ	Division	specific/blanket	Project	Proj Description	Type	Budget Class	2005 Cap Budget	2006 Cap Budget	2007 Cap Budget	2008 Cap Budget	2009 Cap Budget
49	OS000-00049 Ocean State	Specific	C31639	DOTR-Reloc P.17 Colebrook RD L.C.	P Electric Distribution Line	Public Requirements					-
49	OS000-00049 Ocean State	Specific	C31697	W. Warwick 115/12.5KV Sub	P Electric Sub-Transmission						-
49	OS000-00049 Ocean State	Program	C31777	OS IE UG Cable Replacement Program	P Electric Distribution Line	Asset Replacement					-
49	00000-00049 BU 49 Nondivisional Prj	Specific	C31789	Kelman Transport Analyzers DGA	P Electric Distribution Sub						-
49	00000-00049 BU 49 Nondivisional Prj	Specific	C31790	CVS Distribution Improvements	P Electric Distribution Line						-
49	00000-00049 BU 49 Nondivisional Prj	Specific	C31810	Johnston Sub Trans. 2 Failure	P Dist by Transmission Subst	Damage/Failure					-
49	OS000-00049 Ocean State	Specific	C31835	DOTR-Hold P.308 Plainfield Pike,Sct	P Electric Distribution Line						-
49	OS000-00049 Ocean State	Specific	C31836	Coventry 54F-1 Reconductoring	P Electric Distribution Line	Load Relief					-
49	00000-00049 BU 49 Nondivisional Prj	Specific	C49011	TASK - D-Line NBC	D-Line Task	New Business - Commercial					-
49	00000-00049 BU 49 Nondivisional Prj	Specific	C49013	TASK - D-Line Public Requirements	D-Line Task	Public Requirements					-
49	00000-00049 BU 49 Nondivisional Prj	Specific	C49015	TASK - D-Line Damage Failure	D-Line Task	Damage/Failure					-
49	00000-00049 BU 49 Nondivisional Prj	Specific	CAP049	Capital Overheads	z Cap Allo-Dis **PPlantUse	Corporate/Admin/General					-
49	00000-00049 BU 49 Nondivisional Prj	Purch Blanket	CN4904	Narragansett Meter Purchases	P Electric Distribution Line	Meters - Dist					1,248,000
49	00000-00049 BU 49 Nondivisional Prj	Purch Blanket	CN4920	Narragansett Transformer Purchases	P Electric Distribution Line	Transformers & Related Equipment					4,784,000
49	OS000-00049 Ocean State	Blanket	COS002	Ocean St-Dist-Subs Blanket	P Electric Distribution Sub	Substation					260,000
49	OS000-00049 Ocean State	Blanket	COS004	Ocean St-Dist-Meter Blanket	P Electric Distribution Line	Meters - Dist					728,000
49	OS000-00049 Ocean State	Blanket	COS006	Ocean St-Dist-Genl Equip Blanket	P Electric GeneralPlant Oper	General Equipment - Dist					67,600
49	OS000-00049 Ocean State	Blanket	COS009	Ocean St-Dist-Land/Rights Blanket	P Electric Distribution Line	Land and Land Rights - Dist					291,200
49	OS000-00049 Ocean State	Blanket	COS010	Ocean St-Dist-New Bus-Resid Blanket	P Electric Distribution Line	New Business - Residential					5,512,000
49	OS000-00049 Ocean State	Blanket	COS011	Ocean St-Dist-New Bus-Comm Blanket	P Electric Distribution Line	New Business - Commercial					4,784,000
49	OS000-00049 Ocean State	Blanket	COS012	Ocean St-Dist-St Light Blanket	P Electric Distribution Line	Outdoor Lighting - Capital					551,200
49	OS000-00049 Ocean State	Blanket	COS013	Ocean St-Dist-Public Require Blanket	P Electric Distribution Line	Public Requirements					1,040,000
49	OS000-00049 Ocean State	Blanket	COS014	Ocean St-Dist-Damage&Failure Blanket	P Electric Distribution Line	Damage/Failure					6,136,000
49	OS000-00049 Ocean State	Blanket	COS015	Ocean St-Dist-Reliability Blanket	P Electric Distribution Line	Reliability - Dist					1,040,000
49	OS000-00049 Ocean State	Blanket	COS016	Ocean St-Dist-Load Relief Blanket	P Electric Distribution Line	Load Relief					520,000
49	OS000-00049 Ocean State	Blanket	COS017	Ocean St-Dist-Asset Replace Blanket	P Electric Distribution Line	Asset Replacement					162,000
49	OS000-00049 Ocean State	Blanket	COS020	Ocean St-Dist-Transf/Capac Blanket	P Electric Distribution Line	Transformers & Related Equipment					176,800
49	OS000-00049 Ocean State	Blanket	COS021	Ocean St-Dist-Telecomm Blanket	P Electric Distribution Line	Telecommunications Capital - Dist					-
49	OS000-00049 Ocean State	Blanket	COS022	Ocean St-Dist-3rd Party Atch Blnkt	P Electric Distribution Line	3rd Party Attachments					208,000
49	00000-00049 BU 49 Nondivisional Prj	Specific	CTASK0806	TASK - D-Line Non-Div Co 49	D-Line Task						-
49	OS000-00049 Ocean State	Specific	CTASK0823	TASK - D-Line OS Co 49	D-Line Task	Other					-
49	00000-00049 BU 49 Nondivisional Prj	Specific	CTASK0824	TASK - D-SUB Co 49	D-Sub Task						-
49	OS000-00049 Ocean State	Specific	CTASK0940	TASK - Dist Line Specific	D-Line Task	Other					(400,000)
49	OS000-00049 Ocean State	Specific	CTASK0941	TASK - IE Sub	D-Sub Task	Other					7,000
49	OS000-00049 Ocean State	Specific	CTASK0942	TASK - Substation Specific	D-Sub Task						(2,630,000)
49	OS000-00049 Ocean State	Program	DBB1004	Transformer Replacement & Spares	P Electric Distribution Sub	Asset Replacement					50,000
49	OS000-00049 Ocean State	Program	DBB1005	Disconnects & Switches	P Electric Distribution Sub	Asset Replacement					50,000
49	OS000-00049 Ocean State	Program	DBB1006	Voltage Regulators	P Electric Distribution Sub	Asset Replacement					50,000
49	OS000-00049 Ocean State	Program	DBB1007	Infrastructure	P Electric Distribution Sub	Asset Replacement					50,000
49	OS000-00049 Ocean State	Specific	DBB101	Spare Transformers - NECO	P Electric Distribution Sub	Asset Replacement					560,000
49	OS000-00049 Ocean State	Program	DBB1010	Mercury Vapor Replacement	P Electric Distribution Line	Outdoor Lighting - Capital					-
49	OS000-00049 Ocean State	Specific	DBB1012	Meters Special Project	P Electric Distribution Line	Meters - Dist					125,000
49	OS000-00049 Ocean State	Specific	DBB1014	PIW Meter Project	P Electric Distribution Line	Meters - Dist					-
49	OS000-00049 Ocean State	Program	DBB99	Pawtucket #1 Metal Clad	P Electric Distribution Sub	Asset Replacement					600,000
49	OS000-00049 Ocean State	Program	SUS42	Battery and related - RI	P Electric Distribution Sub	Asset Replacement					50,000
49	OS000-00049 Ocean State	Program	SUS44	Pockets/Poor Performance - RI	P Electric Distribution Line	Reliability - Dist					1,650,000
49	OS000-00049 Ocean State	Program	SUS46	Circuit Breakers/Reclosers-sub - RI	P Electric Distribution Sub	Asset Replacement					370,000
49	OS000-00049 Ocean State	Program	SUS48	Mobile Subs - RI	P Electric Distribution Sub	Reliability - Dist					450,000

Division Data Request 11-29

Request:

Please provide a copy of the Delegation of Authority referenced on page 34.

Response:

Projects are sanctioned (approved) in accordance with the Company's Delegation of Authority governance. For distribution projects with estimated spending between \$1 million and \$10 million, the sanctioning committee is the Distribution Capital Investment Group ("DCIG"). The members and roles of the DCIG are described in the response to Data Request DIV-11-30. For projects with estimated expenditures greater than \$10 million, the sanctioning committee is the Distribution Executive Committee and its members and roles are described in response to Information Request DIV-11-31.

Attachment DIV 11-29 is a copy of the Delegation of Authority. Please note that Attachment DIV 11-29 is a confidential document that will be submitted with a Motion for Protective Treatment.

Division Data Request 20-6

Request:

Please provide bill frequency data for 2008 for Rate Schedules A-16, A-60, C-06, G-02, G-32 and G-62.

Response:

Please see Attachment 1 through Attachment 6 for bill frequency data for 2008 for Rate Schedules A-16, A-60, C-06, G-02, G-32, and G-62, respectively..

Division Data Request 21-4-Supplemental

Request:

Referring to the Company's response to Division 18-3. Do customers in the Lighting classes take service at secondary voltages? If so, do they rely on line transformers to transform energy to useable voltages? If not, please explain why.

Response:

Yes, customers in the Lighting classes take service at secondary voltages and do rely on line transformers to transform energy to useable voltages. Streetlights are generally served directly from the Company's secondary distribution system, either mounted on Company distribution poles, or on Company owned standards, and do not require further voltage transformation. As noted in the response to DIV 18-3, the effect of the lighting class on the sizing of transformers is minimal. In certain cases, when line transformers are installed to serve a particular lighting load, the cost of the transformer is recorded in FERC Account 373 – Streetlighting and Signal Expense. In the allocated cost of service study, the costs recorded in this account are directly assigned to the lighting classes.



Division Data Request 22-1

Request:

Please explain whether National Grid or Narragansett management decides how much O&M will be performed by Narragansett employees and how much will be performed or contracted for by the National Grid Service Company. Explain the basis on which these decisions are made.

Response:

The Program Management group (National Grid Service Company management) is responsible for deciding which work is to be completed by the internal work force and which work is assigned to outside contractors. The Company's internal workforce is used predominantly for O&M and emergency-type work.

The internal workforce is also assigned to work that cannot be packaged easily in advance, such as work that has dependencies or work that is sporadic in nature. Good examples of this type of work are:

- Customer connections, damage and failure, public requirements, and other blanket work (i.e. small scale, large volume work, such as new residential services).
- Program work (i.e., re-closer installations, cut-out replacements, and transformer replacements).
- Level 1 (work which must be done immediately) and Level 2 Inspection Program (work to be done within one year).
- Small volume Department of Transportation (DOT) work.
- Small volume infrastructure replacement projects.
- Large scale projects that will not risk the completion of mandatory work based on work crew availability.

Contractors are used to supplement internal work crews predominantly for the capital intensive work. Contractors are typically assigned to the following types of distribution projects:

- Multi-year work programs backed up with volumes of work packages covering the next three months. These predictable, engineered, and designed projects are identified by long-term asset strategies and policies.

Division Data Request 22-1 (cont.)

- Large projects and multi-year programs located in the same geographical area, with well-defined work hours and costs. This work which is designed, engineered, and ready to construct and has critical path items and dependencies in place.
- Feeder hardening work projects fit this category because they are well-defined, designed, and allow for multiple crews to be working on a feeder at the same time.
- Similar work located in the same geographical area to reduce travel time.
- Other examples of contractor work are large scope infrastructure improvement projects, large scope DOT projects where work comes into the plan in-year from an external request, and large scope or specialized damage / failure projects such as right-of-way (ROW).

Division Data Request 22-2

Request:

With regard to the “survey and inspection” program referenced in DIV-1-29:

- a) Please provide the full amount spent in 2008 on this program
- b) Please specify the amount spent in 2009 on this program
- c) Please specify which individuals and/or which corporate entity made the decision to spend these amounts on this program.
- d) Please describe specific customer benefits that Rhode Island customer will receive from this program
- e) Please provide any cost/benefit analysis that was performed either for National Grid New England or for Narragansett to justify this program.

Response:

- (a) The full amount expended in 2008 on the “survey & inspection” program was \$2,131,635.
- (b) The amount expended on this program in 2009 is expected to be \$1,233,300.
- (c) The Company has established Delegation of Authority governance, which provides a framework to allow business decisions to be made at a level within National Grid commensurate with the magnitude of the expenditure. These delegations set out the authority to commit National Grid to enter into agreements with external parties, as well as set an approval process for monies spent within the Company. Mr. Pettigrew has primary responsibility for the transformation program and decisions related thereto, including project authorization.
- (d) The benefits that Rhode Island customers will receive from this program include:
  - Improved asset data and customer location information will permit the Company to respond more quickly to customer service requests; improve outage response and restoration times by enabling the Company to more accurately and quickly match customer outage calls to the facilities affected, and more accurately communicate outage and restoration information to customers.
  - More accurate asset data will also help the Company to achieve improvement in customer satisfaction by managing and operating the Company’s electric network in a safe, reliable and cost effective way.
  - Reduced risk to public safety due to the testing of stray voltage on poles, which was performed as part of the survey.

Division Data Request 22-2 (cont.)

(e) Operational enhancements that are not “profit producing” are not necessarily susceptible to a “cost-benefit” type analysis because the benefit occurs in the form of upgraded technological capability rather than cost saving efficiencies that may occur. As outlined above, the survey and inspection program represents a significant effort in terms of providing the Company with improved asset data and customer location information, which will greatly facilitate the Company’s ability to respond more quickly to customer service requests and to reduce restoration times because it is situated to more quickly match customer outage calls to the facilities affected. Therefore, the benefits of this project are more in the nature of improved service quality and service reliability than cost reduction. For these types of projects, the analysis undertaken by the Company is focused cost control, which the Company achieves through the delegation of authority process.

# **Proposal for a GIS Inventory Survey and Inspection**

## Table of Contents

<b>I. Executive Summary .....</b>	<b>1</b>
<b>II. Business Case Proposal .....</b>	<b>3</b>
<b>III. Introduction .....</b>	<b>8</b>
Project Team .....	8
Background .....	8
<b>IV. Project Drivers .....</b>	<b>10</b>
Data Quality .....	10
Third Party Attachments .....	11
Street Lighting .....	12
Reliability Survey .....	13
Dig Safe Survey .....	14
Dig Safe Indexing .....	14
<b>V. Operational Impacts .....</b>	<b>15</b>
Design Impact .....	15
Data Repair Scenarios .....	15
Additional Design Impacts .....	17
<b>VI. Impacts on Other Initiatives &amp; Programs.....</b>	<b>18</b>
Outsourcing Dig Safe Locating .....	18
Power On .....	18
Interruption and Disturbance System - IDS.....	19
Reliability Improvements.....	19
Automated Construction Estimating System - ACES .....	20
Work Order Management - STORMS.....	20
Field Force Automation - FFA .....	21
Consolidated Dispatch .....	21
Centralized URD Design .....	21
Operations Performance.....	22
Improved Customer Service .....	22
JO Pole Agreement .....	23
Safety .....	23
<b>VII. Survey Benefits.....</b>	<b>25</b>
Quantifiable Benefits .....	25
<b>VIII. Project Cost.....</b>	<b>30</b>
Project Cost and Spending Plan.....	30
Capitalization .....	32
Cost Control Alternatives .....	32
The “Do Nothing” Alternative.....	34
<b>IX. Maintaining Data Accuracy.....</b>	<b>35</b>

**Attachment A – Project Description**

**Attachment B – New England User Community Survey**

**Attachment C – Detailed Data Correction Cases**

## I. Executive Summary

At the November 25, 2003 and March 10, 2004 GIS briefings, inaccurate data was identified as the single biggest challenge to the successful roll-out of Smallworld GIS. The greatest impact of this inaccurate data is on the design process. Data correction in the GIS system is an additional step that is now on the critical path to completing any design and has significantly increased design time and decreased design productivity. This inaccurate data also affects other critical business initiatives and systems, including Outsourcing of Dig Safe, PowerOn, IDS, Reliability Data, ACES, STORMS, FFA, Consolidated Dispatch, Centralized URD Design, Customer Service, Safety, Third Party Billing, Street Lighting and Operations Performance as a whole.

Following the two briefings, a team was assembled to investigate the feasibility and need for surveying the GIS data. After the team confirmed that significant data inaccuracies existed throughout the system and that a field survey was feasible, management requested that the team prepare a business case proposal, including a request for proposal (RFP) and obtaining bids for survey and QA/QC vendors.

The team confirmed that while the magnitude of GIS data inaccuracies varies to some degree between districts, no individual operating area is immune from the problem. In a survey of GIS users, on a scale of 1 to 10 (10 being the highest), 77% of the survey participants rated the GIS data accuracy in their districts at 6 or lower. An informal survey conducted in the Bay State South Division identified a 25% data inaccuracy rate. These data inaccuracies are impeding the design groups and making it difficult for them to achieve productivity objectives.

Challenging the efficiency of our design organizations, correcting inaccurate or missing data require 40,000 additional design man-hours annually, which represent \$1.6 million system wide. Combined with \$205 thousand of identified increases in operational and street lighting costs, in total, inaccurate or missing data in Smallworld GIS is resulting in approximately \$1.8 million of additional costs annually. The team has identified these savings as \$9 million in soft savings over five years. The team has also identified that the proposed survey will result in \$11.2 million in firm or real savings over five years.

Because GIS data is the foundation for other critical business initiatives and systems, the effects of inaccurate data in GIS are far-reaching, affecting safety, service to our customers, responsibility and efficiency of our operations. User acceptance and the successful implementation of new initiatives and systems require accurate GIS information. The systems that are adversely impacted include: Outsourcing of Dig Safe, PowerOn, IDS, Reliability Data, ACES, STORMS, FFA, Consolidated Dispatch, Centralized URD Design, Customer Service, Safety, Third Party Billing, Street Lighting and Operations performance as a whole. While the team has been unable to identify specific cost savings associated with each of these initiatives, in general, GIS data is not accurate enough to support successful implementation of these critical business initiatives and systems.

The objective of this project is to field verify, collect and update information on the overhead electric distribution facilities GIS data for the New England portion of the Company. A vendor will survey overhead electric facilities in the field and update the Company's Smallworld GIS system. This survey will include a full third-party attachment inventory, streetlight inventory,

creation of secondary cribs in GIS with assignment of all customers, reliability evaluation of all surveyed distribution assets, verification of all pole numbers in the field and renumbering of poles as required. A second vendor, in conjunction with National Grid, will perform data QA/QC for the project.

Seven vendors were invited to bid on the RFPs submitted for the full project survey. Several vendors partnered reducing the number of qualified respondents to two, Osmose/MIT and ASI/ECSM. The bids were very comparable with only a \$60 thousand difference between the two. For the QA/QC RFP, six vendors were invited to bid and two qualified bids were received from MIT and ASI. In addition to the external vendor costs, the team has identified the estimated internal costs and resource requirements.

The overall time frame for the complete field survey of the estimated 1.1 million poles in New England, including a pilot for the project, is approximately two years. The costs for the proposed project are \$14.8 million for the survey vendor, \$.5 million for QA/QC vendor and \$2.6 million of internal costs. The total project cost is \$17.9 million. The Net Present Value considering expenditures, firm and soft savings is \$.96 million.

A detailed business case proposal for the complete GIS data survey of the estimated 1.1 million poles in New England is attached.



## II. Business Case Proposal

BUSINESS CASE TITLE	GIS Data Field Survey
DEPARTMENT NAME	Business & Process Systems
DEPARTMENT HEAD	Mike Falise
DIRECT V. P.	Christopher Root
KEY USER CONTACT(S)	Edward Lombardi, Stephen Dalbec, Gary Dionne

DESCRIPTION OF THE BUSINESS NEED AND PROBLEM TO BE ADDRESSED
<p>With the recent roll-out of Smallworld GIS in New England, the single biggest challenge to the success of this initiative has been the data inaccuracies within the system. These data inaccuracies negatively impact other critical business initiatives and systems, such as outsourcing of Dig Safe, PowerOn, IDS, Reliability Data, ACES, STORMS, FFA, Consolidated Dispatch, Centralized URD Design, Customer Service, Safety, Third Party Billing, Street Lighting and Operations Performance as a whole. The greatest impact of these data inaccuracies is on the design processes. The additional steps of data correction and creation of secondary cribs are now part of the critical path to completing any design and have significantly increased design time and decreased productivity.</p>

DESCRIPTION OF PROJECT
<p>Field verify, collect and update the overhead electric distribution facilities GIS data for the New England portion of the Company. National Grid will provide data regarding existing distribution facilities to a vendor, who will conduct a field survey to validate and correct the data and update the Company's Smallworld GIS system. This effort will include a full third-party attachment inventory, streetlight inventory, creation of secondary cribs with assignment of all customers, reliability evaluation of all surveyed distribution assets, verification of all pole numbers in the field and renumbering of poles as required. A second vendor, in conjunction with National Grid, will perform data QA/QC for the project.</p>

QUANTIFIABLE BENEFITS
<p style="text-align: center;"><b>Firm Savings</b></p> <p>The savings identified here as "Firm Savings" represent expenditures that are already planned or revenue increases that will be obtained. A number of separate surveys or inspections of distribution facilities are already planned. These surveys are included as part of this GIS Data survey. The costs of these surveys, if done independently, are included here as "savings" because these separate surveys and inspections will be conducted if this larger survey is not conducted.</p> <p><b><u>Third Party Savings</u></b> - These represent the costs of a planned separate survey of third-party attachments to distribution poles in New England that would be included as a part of this survey.</p>

the additional revenues expected to be recovered as a result of these surveys and the costs associated with recovery of these additional revenues.

**Streetlight Savings** - These represent the costs of planned separate surveys of streetlights in New England that would be included as part of this survey and the anticipated reduction of revenues expected as a result of these surveys.

**Operations Savings** - These represent the costs of a planned reliability inspection of distribution facilities that would be included as a part of this survey and less time resolving misanalysis of devices in the outage management systems.

**Dig Safe Survey Savings** – These represent the costs of a separate survey of all underground siphons and risers in New England, as recommended by a dig safe process improvement team, that would be included as a part of this survey.

**Dig Safe Indexing Savings** – These represent savings through the indexing all New England streets, thus reducing the number of dig safe tickets that need to be responded to by National Grid or their vendor.

<b>Firm Savings (\$k)</b>						
	<b>Year 1</b>	<b>Year 2</b>	<b>Year 3</b>	<b>Year 4</b>	<b>Year 5</b>	<b>Total</b>
<b>Third Party Savings</b>	\$1250.0	\$1,500.0	\$1000.0	\$500.0	\$500.0	\$4,750.0
<b>Streetlight Savings</b>	\$(139.0)	\$(139.0)	\$(139.0)	\$(139.0)	\$(139.0)	\$(695.0)
<b>Operations Savings</b>	\$825.5	\$794.0	\$762.5	\$731.0	\$699.5	\$3,812.5
<b>Dig Safe Survey Savings</b>	\$1,000.0					\$1,000.0
<b>Dig Safe Indexing Savings</b>		\$328.0	\$656.0	\$656.0	\$656.0	\$2,296.0
<b>Total</b>	\$2,936.5	\$2,483.0	\$2,279.5	\$1,748.0	\$1,716.5	\$11,163.5

#### **Soft Savings**

The savings identified here as "Soft Savings" represent anticipated savings that represent expenditures that are not already planned. These represent potential savings from reduced overtime and additional resources that will not be required. Most of these savings are in engineering design and reflect the extra time that is required to perform design in the new GIS design tools. Presently, many GIS errors can be and are bypassed by creating a work request in STORMS and not correcting the GIS information avoiding these increased resource requirements. With the integration of GIS, ACES and STORMS, this work around will no longer be available, the correction of GIS information will be on the critical path of all jobs and these increased costs will no longer be avoidable.

**Operations Savings** - These represent the expected operations (line department) cost savings resulting from having more accurate outage analysis and trouble dispatch that will result in quicker restoration times.

**Streetlight Savings** - These represent cost savings resulting from more accurate dispatching to reports of streetlight problems, by reducing the number of lights that cannot be found and eliminating the inadvertent repair of customer owned lights.

**Engineering Design Savings** - These represent cost savings that result from the reduction of data corrections in GIS required before design jobs can be started and reducing the time spent correcting customer and transformer mismatches, checking and correcting transformers incorrectly identified as overloaded and balancing feeders.

<b>Soft Savings (\$k)</b>						
	<b>Year 1</b>	<b>Year 2</b>	<b>Year 3</b>	<b>Year 4</b>	<b>Year 5</b>	<b>Total</b>
<b>Operations Savings</b>	\$193.0	\$193.0	\$193.0	\$193.0	\$193.0	\$965.0
<b>Streetlight Savings</b>	\$15.8	\$15.8	\$15.8	\$15.8	\$15.8	\$79.0
<b>Engineering Design Savings</b>	\$1,600.6	\$1,600.6	\$1,600.6	\$1,600.6	\$1,600.6	\$8,003.0
<b>Total</b>	<b>\$1,809.4</b>	<b>\$1,809.4</b>	<b>\$1,809.4</b>	<b>\$1,809.4</b>	<b>\$1,809.4</b>	<b>\$ 9,047.0</b>

#### **Other Benefits**

This survey would also produce a number of benefits for which cost savings are not readily quantifiable. These include:

**Dig Safe Outsourcing** – Verification of underground facility information and collection of siphon locations will allow vendors to use Smallworld GIS as the primary source of UG facilities information. This will allow locating requests to be cleared from the office and help reduce locating costs by eliminating unnecessary field trips where information is inadequate to confirm that underground facilities are not present.

**PowerOn (Future)** – Accurate and complete customer connectivity and phasing information are required for the effective performance of outage management systems such as PowerOn and ASRS. Eliminating misanalysis of outages caused by inaccurate and incomplete information will make the successful implementation of PowerOn easier.

**IDS** –The outage management system, PowerOn, will feed outage information directly to the Interruption & Disturbance System (IDS). Misanalysis in PowerOn will adversely affect the integrity of IDS outage data and the reliability analysis performed using IDS data. Manual intervention and data correction within IDS, required because of PowerOn's dependence on phasing data that is currently unreliable in Smallworld GIS, would be reduced.

**Reliability Data** – More precise outage analysis will result in improved reliability reporting to regulators and will reduce our need to manually correct outage reporting data. Reliability and performance analyses, such as transformer loading analysis, feeder balancing, load flow analysis and feeder performance analysis, depend heavily on accurate IDS and GIS data and will be improved by more accurate GIS data.

**ACES / STORMS** – When Smallworld GIS, ACES, STORMS and IScheduler are fully implemented, GIS will be the design tool that drives cost estimates, materials allocation, accounting and scheduling. GIS information must be corrected before any work request can be designed. Accounting splits, material estimates, labor estimates for scheduling and cost estimates for customer contribution can only be calculated correctly with accurate GIS information at the start of any work request design.

**FFA** – Acceptance of the Field Force Automation application by field workers which will depend on the credibility of the information provided by Smallworld GIS to the FFA application.

Reliable, accurate facilities information from Smallworld GIS will make the successful implementation of FFA easier.

**Consolidated Dispatch** – Consolidated and centralized dispatch functions will depend on reliable maps from GIS to aid in outage analysis and direction of restoration efforts.

**Centralized URD Design** – Centralized URD design will be made easier and faster by more accurate data in Smallworld GIS. Pole locations will not have to be corrected so that URD risers at the entrance to the new development will line up with the map base for the new development.

**Improved Customer Service** – Improved facilities information will permit us to respond more quickly to customer service requests, improve our outage response and restoration times by allowing us to more accurately and quickly match customer outage calls to the facilities affected, and more accurately communicate outage and restoration information to our customers.

**Safety** – Locating all underground siphons will result in a reduction in dig-ins and customer outages. This will reduce our exposure in potential accidents to fines or regulatory scrutiny. More accurate facilities data will reduce confusion and improve switching decisions.

**JO Pole Agreement** – More accurate pole use records will improve our pole replacement decisions.

**Regulatory and Municipal Relationships** – Recently, we have conducted audits of street light inventories in Massachusetts communities that were investigating the purchase of street light facilities. National Grid has refunded sizeable credits to several communities as a result of incorrect billing resulting from inaccurate inventory records. These errors erode our municipal customer's confidence and prompt further inquiries by rate consultants. Proactively maintaining accurate street light inventory records will improve customer confidence while reducing regulatory intervention.

PROJECT COSTS						
Proposed Project Cost and Spending Plan (\$k)						
	Year 1	Year 2	Year 3	Year 4	Year 5	Total
<b>Field Survey (Vendor Costs)</b>						
<b>Start-Up / Pilot</b>	\$1,500					\$1,500
<b>Survey (1.1M poles @ \$13.47 each)</b>	\$3,000	\$8,320	\$2,000			\$13,320
<b>QA / QC</b>						
<b>Vendor</b>	\$500					\$500
<b>Internal Costs</b>						
<b>Project Management &amp; Support</b>	\$1,000	\$1,000	\$600			\$2,600
<b>Total</b>	<b>\$6,000</b>	<b>\$9,320</b>	<b>\$2,600</b>			<b>\$17,920</b>
<b>TOTAL PROJECT COSTS (\$k):</b>				<b>\$17,920</b>		

BUSINESS VALUE	
MANDATED -	Required by current or reasonably expected law, regulation or order by a proper authority.
CRITICAL	Increases revenue, or is required to correct or prevent revenue decline, or to address system reliability or customer service issue. Major Corporate objective(s) cannot be met without this initiative.
IMPORTANT - <b>X</b>	Initiative will assist in meeting major Corporate objective(s) or resolve reliability or customer service issues.
BENEFICIAL -	Initiative will improve departmental workflow or help in meeting work group objectives.

Has this project been reviewed with the Senior Officer of the Business Group?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
---	---	-----------------------------

Has this project been reviewed with the Initiative Coordination Group?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
--	------------------------------	--

DISPOSITION	
REVIEW DATE: _____	<input type="checkbox"/> APPROVED <input type="checkbox"/> DEFERRED <input type="checkbox"/> REJECTED
DISPOSITION DESCRIPTION/DETAILS:	

### III. Introduction

With the recent roll-out of Smallworld GIS in New England, the single biggest challenge to the success of this initiative has been the data inaccuracies within the system. These data inaccuracies negatively impact other critical business initiatives and systems, such as outsourcing of Dig Safe, PowerOn, IDS, Reliability Data, ACES, STORMS, FFA, Consolidated Dispatch, Centralized URD Design, Customer Service, Safety, Third Party Billing, Street Lighting and Operations Performance as a whole. The productivity of design resources and the staffing level decisions being made by the organization are critically dependent upon the success of all the new applications being rolled out. The greatest impact of these data inaccuracies is on the design processes. The additional steps of data correction and creation of secondary cribs are now part of the critical path to completing any design and have significantly increased design time and decreased productivity. The time required by designers to correct inaccurate or missing data within Smallworld, estimated to be on the order of 40,000 man hours at the system level annually, are impeding the design groups and making it difficult for them to achieve productivity objectives.

A team was assembled to investigate the feasibility and need for surveying the GIS data. After the team confirmed that significant data inaccuracies existed throughout the system and that a field survey was feasible, management requested that the team prepare a business case proposal, including a request for proposal (RFP) and obtaining bids for survey and QA/QC vendors.

#### ***Project Team***

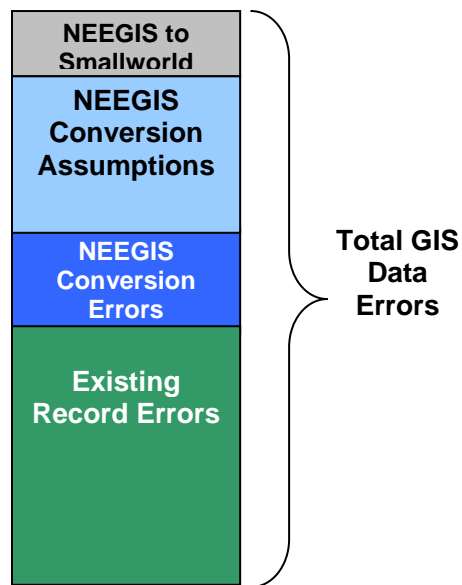
Steve Dalbec	Process & Systems Group, Manager System Support
Ted Lombardi	Process & Systems Group, Project Manager
Gary Dionne	Distribution Design Manager, Bay State South
G. Paul Anundson	Delivery Engineering Services
Mike Byrne	Support Service Supervisor, North Shore
Mike Yarbrough	Support Service Supervisor, Ocean State
Steve Klisiewicz	Operations Engineer, South East
Kevin Shaughnessy	Outdoor Lighting, New England
Eric Vandewater	Information Services, GIS Support
John Teixeira	T&D Systems Engineering

#### ***Background***

As New England paper and legacy system data was converted to a GIS format as part of the NEEGIS project, errors that accumulated over 50 plus years were compounded by the data conversion process. Integration of independent data sources, particularly paper maps and separate legacy systems such as pole, transformer, pole attachments and street light electronic data files were challenged by inconsistencies between data sources. As a result, thousands of data conversion assumptions had to be made. Furthermore, missing legacy data that was required in GIS also necessitated additional conversion assumptions. As part of the conversion process, data in some operating areas was frozen for nearly five years. Countless thousands of District maps and record updates during the freeze period had to be accounted for as part of the conversion effort. Major load relief and feeder re-arrangements further challenged attempts to

keep the converted data up to date and properly sequenced with actual field conditions. Errors that occurred during the conversion processes also contributed to the overall data inaccuracies. These were either errors made by the conversion vendor or programmatic errors that occurred as data was converted electronically from NEEGIS to Smallworld. The sources of data errors are illustrated in Figure 1 below.

**Figure 1 - Illustration of Data Conversion Errors**





## IV. Project Drivers

### ***Data Quality***

Inaccurate data is an enormous challenge to the successful implementation of Smallworld GIS in New England. The greatest impact of these data inaccuracies is on the design process. The additional steps of data correction and creation of secondary cribs are now part of the critical path to completing any design and have significantly increased design time and decreased productivity. While the New England designers speak highly of the Smallworld GIS and ACES applications, they are frustrated by the lack of data quality and the new challenges this creates in meeting expectations for customer service, productivity and work quality. Smallworld GIS was intended to improve the design process and productivity, but because of data quality issues, the roll-out of GIS has actually had the opposite effect.

The data inaccuracies will also negatively impact other critical current and future business initiatives and systems, such as Outsourcing of Dig Safe, PowerOn, IDS, Reliability Data, ACES, STORMS, FFA, Consolidated Dispatch, Centralized URD Design, Customer Service, Safety, Third Party Billing, Street Lighting and Operations Performance as a whole. Each of these systems will use Smallworld GIS to provide the mapping and facilities information. Acceptance of these new tools depends on providing reliable and accurate information to the users. For successful implementation of these systems, it is critical that GIS information be correct.

A survey of the Smallworld user community (See survey results in Attachment B) indicates that no Division is immune from this problem. On a scale of 1 to 10 (10 being the best), 77% of survey participants rated the accuracy of the data within their operating area at a rating of 6 or lower.

There also appears to be no discernable pattern in the data inaccuracies within individual Divisions. In the user community survey, respondents claim that 25% of the data accuracy is the same through out the entire Division, 60% of the data is more accurate in some places and less accurate in others with no discernable pattern and only 15% felt there was a discernable pattern to the data accuracy.

In addition to the survey of the Smallworld user community, an ad hoc field survey of 2100 poles in the Bay State South Division was conducted. The data error rates computed from the survey results are detailed below in Table 1. The survey participant's perception of the data accuracy across New England was consistent with the results from the field survey of facilities conducted in BSS.



**Table 1 - Data Error Dates from Ad-Hoc BSS Survey Results**

Attribute	Approximate Error Rate
Pole Data	25%
Devices on Main Line	10%
Transformers	15%
Customers	20%
Siphons	95%

### ***Third Party Attachments***

Separate from the survey proposed here, a field survey of pole attachments in New England was recently started by Delivery Engineering Services. A similar survey has been underway for about a year in New York. A major portion of the cost of any survey of poles and the facilities on them is the cost of extracting record information on each pole, getting to each pole and returning updated information to the records systems. Combining the field survey of pole attachments with this larger survey will produce significant cost savings.

The New England pole attachment survey is expected to recover potential unrealized revenue resulting from unrecorded third-party pole attachments of \$500,000 or more annually. These unrealized revenues were identified by Delivery Engineering Services in a system wide review of pole attachment records and billings. A limited pilot of the New England portion of this survey started in September 2004 in four towns with plans to survey all of the New England distribution system. Expansion of the survey beyond the initial four towns will be delayed until a decision has been made concerning the larger survey proposed here.

The separate survey of pole attachments in New England has an estimated net cost to National Grid of \$1.25 million. This survey has an estimated gross cost of \$1.5 million. Under our aerial license agreements with cable television operators, we are allowed to recover the costs of this survey from the cable television operators. Our experience in New York indicates that complete recovery of these costs is unlikely and even a partial recovery will require litigation, both in court and at regulatory agencies. We estimate the cost of litigation at \$500 thousand, with a likely result of recovery of approximately one-half of the survey cost, or \$750 thousand. Any possible settlement with the cable operators is likely to require concessions on back billing for the additional attachments found in the survey. We estimate the potential net recovery from the cable operators of survey costs at \$250 thousand and our net cost of the survey at \$1.25 million.

The pole attachment survey is expected to produce a one-time revenue increase of at least \$1.25 million and increase annual pole attachment revenues by at least \$500 thousand. On the million poles to be surveyed in New England, the survey is expected to find at least 100,000 unrecorded attachments, increasing pole attachment revenues by at least \$500 thousand annually. Based on our New York experience, these increased annual revenues are fully recoverable. Under our aerial license agreements with cable television operators, we are allowed to back bill for the unrecorded attachments for five years which is estimated at \$2.5 million. Our experience in New York indicates that complete recovery of these revenues is unlikely and a reasonable settlement of these claims would result in recovery of \$1.25 million or more. Therefore, we expect a one-

time revenue increase of \$1.25 million, representing five years back billing for the unrecorded attachments and an increase in annual pole attachment revenues of at least \$500 thousand.

A stand alone survey of pole attachments is expected to take approximately 2 years, would be completed by area and is ready to start now. The revenue increases created by the completion of an area would lag approximately six months behind the completion of survey of the area. This six month period represents the time required to get a cable operator to accept the new adjusted records of attachments and to agree on the billing impact and to issue invoices and receive payment. This larger GIS Survey is also expected to take approximately 2 years and be completed by area, but would take a few months to get started.

## ***Street Lighting***

The accuracy level of street lighting data makes it difficult to support this segment of our business. Recently, we have conducted audits of street light inventories in Massachusetts communities that were investigating the purchase of street light facilities. National Grid has refunded sizeable credits to several communities as a result of incorrect billing resulting from inaccurate inventory records. These errors erode our municipal customer's confidence and prompt further inquiries by rate consultants. Proactively maintaining accurate street light inventory records will improve customer confidence while reducing regulatory intervention.

Accurate street light inventories are required to ensure correct billing for customers. In Massachusetts, the accuracy of street light billing and records is constantly challenged. Municipalities in Massachusetts were given the option to purchase utility owned and maintained street lighting systems per the Massachusetts Restructuring Act (St 1997 c. 164). This provision in the statute requires time and effort, on the part of the company, to respond to preliminary and final purchase price requests. Because the accuracy of street lighting records is always in question, field surveys are required. This is a time intensive and costly effort, costing on average, \$5 per pole.

To date, over seventy-two communities in Massachusetts have requested street light billing purchase prices. Two purchases and one tariff maintenance contract cancellation have taken place since 1998. In addition, we are in the process of preparing for a closing with the City of Fall River and responding to additional requests to purchase. The required surveys to support this activity are currently being done on an ad-hoc basis. Some operating areas have utilized outside vendors. Other operating areas have used light duty internal personnel; this approach has historically proven to be ineffective.

National Grid has refunded considerable credits to several communities due to incorrect billing resulting from inaccurate inventory records. While New England regulators do not currently impose fines or prevent retroactive billing, New York regulators require full retroactive credits with 18% interest for over billing, and do not permit retroactive billing. The total estimated figure paid in settling these billing issues in New York amounts to \$9M since 2000. Correcting the street light inventory will improve customer confidence while reducing the risk of further rate consultant activity or regulatory intervention.

In the future, Field Force Automation will be utilized to schedule street light outage/repair work. This powerful tool will use the data from Smallworld to schedule and manage street light

outage/repair work. The accuracy of the asset data within the Smallworld environment is key to this effort. FFA will help reduce unnecessary repair visits for lights that could not be located, and repair of customer owned facilities utilizing company assets. The GIS survey will improve the accuracy of asset data and will improve productivity and morale in this work group.

New interfaces between STORMS and the street lighting systems, coupled with accurate data from the GIS Survey, will improve the accuracy of the entire street lighting process resulting in sustained improvements in billing accuracy and municipal relations.

## ***Reliability Survey***

A separate overhead distribution feeder patrol program with the aim of identifying reliability issues on the distribution system has been previously proposed for the company's New England region. This feeder patrol program will be included in the proposed GIS Data Field Survey.

As originally envisioned, the feeder patrol program, was an on-going program where every feeder in the New England Region would be patrolled on a five-year cycle at an estimated annual cost of. \$668,000. Upon completion of the GIS Data Field Survey, the entire New England region will have gone through a complete feeder patrol cycle. By incorporating the feeder patrol programs into the GIS Data Survey, the first inspection cycle can be avoided at a savings of approximately \$3.3 Million.

The feeder patrol program is intended to identify problems on the overhead systems that will result in reliability problems in the immediate and long term. These include:

- Tree contact with primary conductors
- Improper or inadequate lightning protection
- Improper or inadequate grounding and bonding
- Pole rot or broken poles
- Missing or inadequate animal guards
- Visibly broken or defective conductors and equipment

The GIS Data Field survey will not include an infra-red inspection of the system.

The feeder patrol in and of itself will not result in improved reliability. Reliability improvements result when identified problems are repaired. Assuming that the identified reliability issues are mitigated over five years, the following reliability improvements are expected:

**Table 2 – Reliability Improvements By Year**

<b>Reliability Measurement</b>	<b>Year 1</b>	<b>Year 2</b>	<b>Year 3</b>	<b>Year 4</b>	<b>Year 5</b>
<b>Reduced Customers Interrupted (CI)</b>	48,949	34,264	36,963	3,477	1,146
<b>Reduced Customer Minutes Interrupted (CMI)</b>	4,062,508	2,843,755	2,571,525	221,723	45,497

## ***Dig Safe Survey***

In New England, location information does not exist in Smallworld GIS for all underground siphons and risers in areas served by overhead lines. This information is essential to eliminating field investigation of each Dig Safe ticket. As a result, all Dig Safe tickets require investigation in the field, increasing the cost by about a third over the cost of screening out the ticket in the office. At present, National Grid does not have the information to screen tickets in overhead served areas in the office and does not investigate every ticket in the field. This exposes excavators to safety risks and National Grid to liability risks associated with its failure to mark these facilities.

In 2001, the UFAT process review team recommended that the company conduct a separate survey to identify siphon locations. This survey would allow mapping of the siphon locations in Smallworld GIS. This would allow National Grid to screen these tickets in the office, which would significantly reduce the company's costs to review these tickets. This survey was never conducted, and is not currently scheduled or funded. This siphon location survey will be included in the proposed GIS Data Field Survey.

As originally envisioned, this siphon location survey would look at every pole in New England to identify those poles with risers and establish a database to maintain records on the siphon locations. In 2001, the team estimated the cost of the survey at \$945,000 (not including the cost of developing a separate database) or \$1,030,000 in current year dollars. By incorporating the siphon location survey into the GIS Data Survey, the cost of this survey can be avoided at a savings of approximately \$1.0 Million.

## ***Dig Safe Indexing***

In New England, location information in Smallworld GIS for underground facilities is inaccurate and unreliable. The ability to use National Grid's records to clear a Dig Safe ticket without having to visit the site can produce cost savings. Even greater savings are possible if we avoid even receiving the tickets that could be screened out based on accurate location information. This could be accomplished by "indexing" all of our underground facility locations at the Dig Safe call center. "Indexing" allows the Dig Safe call center to electronically screen out and not send tickets for locations where National Grid does not have underground facilities. The cost to research the ticket from the office, can be eliminated if we use indexing at Dig Safe to completely eliminate receiving the ticket at all. This strategy depends on the completeness and accuracy of the data within Smallworld.

In New England, we receive approximately 139,000 Dig Safe tickets each year. Of these, approximately 59%, or 82,000 tickets per year, can be screened out from the office. Based on prices received recently for outsourcing Dig Safe locating, The costs for handling these tickets of \$656,000 per year, could be eliminated. Accurate location information does not exist in Smallworld GIS for all underground facilities. This information is essential to eliminating office investigation of Dig Safe tickets. The accumulation of underground risers and the verification of URD locations are within the scope of the proposed survey.

## V. Operational Impacts

### ***Design Impact***

Most jobs require distribution designers to complete field checks and correct data within Smallworld before beginning the job design. In the user community survey, 70% of users surveyed indicated they always or frequently have to correct GIS data prior to beginning designs. From the survey, the additional time required to conduct field checks and data corrections in Smallworld prior to beginning design is between 18 minutes and 281 minutes per job, as detailed in Table 3 below.

**Table 3 - Additional Time Required by Job Type  
for Field Checks and Data Corrections**

<b>Job Type</b>	<b>Weighted Survey Average in Minutes</b>
Meter Work & Tap-on	18
Simple Service Installations & Replacements	34
Street Light	32
Transformer Replacement (non new business)	43
Medium New Business, Residential or C&I	67
Medium to Large New Business, Residential or C&I	150
Small to Medium Conversion or Facility Betterment	241
Medium to Large Conversion or Facility Betterment	281

Simple Service Installations and Replacements, Meter Work, and Tap-on jobs represent the highest volume of jobs processed by the Design Groups. While these jobs account for only a small percentage of actual construction man days, they do account for a significant amount of design time. In a typical year, approximately 27,500 of these job types are designed. The impact missing and incorrect data in Smallworld has on these job types is significant. Because 75% of NE secondary cribs are not in Smallworld, the secondary cribs are being created on the fly, i.e. as each service request is processed, the secondary crib must be field checked and created in Smallworld prior to beginning design. This is necessary to provide construction crews with a drawing that shows where on the secondary crib they should connect the new service drop. Without the secondary crib, Smallworld will not allow a service to be connected. Because of work volume, some operating areas have opted to only create the secondary cribs for Service Installs and Replacements and not on Meter Work or Tap-ons.

### ***Data Repair Scenarios***

Below are brief explanations of what is required to perform data corrections within Smallworld for three example scenarios, The Creation of a Secondary Crib, Removal of a Unit of Plant Not In GIS, and Relocation of a Pole. These examples are just three of many data correction scenarios.



## **The Creation of a Secondary Crib**

The creation of secondary cribs is required for Service Installations, Replacements, Meter Work and Tap-ons. To create a secondary crib, a field survey must be conducted. A rough field sketch is made of the transformer location, crib cuts, secondary risers, pole locations, size of secondary and service drop supplying each address. Within Smallworld's maintenance mode, the secondary crib is constructed by adding the secondary and service conductors. Lastly, all the service points are added. The Service points are representations of the physical point of connection between the customer and the utility. During the Smallworld conversion, all of the customer accounts on a secondary crib were grouped inside one service point. When the crib is reconstructed, each customer account must be moved to its own unique service point.

Once the steps above are completed, there exists a secondary crib to attach the new service drop to within Smallworld. The designer may then begin the actual design work. One short cut that is often employed by designers to save time is leaving all the existing customer accounts grouped inside one service point.

## **Removal of a Unit of Plant Not Currently In GIS**

GIS now serves as the mechanism for updating the company's asset register. Also, ACES, which is currently being rolled out in New England, will be driving compatible unit picks within STORMS. Therefore, as part of the design process, any unit of plant to be removed or replaced must first exist in Smallworld. Replacement of a simple service is an excellent example of this.

Should a designer need to remove an existing service drop and replace it with a new one, and the service drop does not currently exist in Smallworld, it must first be added before it can be removed. However, in order to add a service drop to Smallworld there must exist a secondary crib to attach it to. Therefore, the entire process of creating a secondary crib described above must first be completed. Next, the existing service drop can be created in Smallworld, connecting it to the newly created secondary crib. All of these changes take place in the maintenance mode of Smallworld. Once the existing service drop and secondary crib have been added to Smallworld, the designer can now create a work plan design to remove the existing service drop and install a new one. Keep in mind that only 25% of all secondary or services currently exist within Smallworld.

## **The Relocation or Replacement of a Pole**

Another perplexing example is the installation of a missing pole or relocation of an existing pole within Smallworld. The challenge becomes the cascading effect of moving a pole. Take for example a scenario in which it is necessary to relocate a pole from the north side of an intersection to its correct location on the south side of the intersection. In order to successfully complete this task, in many cases, all the poles on the street must be shifted in a southerly direction to accommodate the change. Additional challenges emerge as cross streets are encountered or estimations about pole spacing must be made to make all the poles fit. This process often proves very time consuming.

In order to replace or relocate a pole it must first be placed in its actual relative position within the land base and to the other poles along the route. The attributes of the pole

have to be verified because the system will not replace a pole unless the attributes are different between the proposed and existing. Once the pole has been moved, then the other features associated with that structure have to be modified. The actual conductor features as well as the conductor's route need to be modified. If there exists a transformer, then it will have to be relocated to re-establish its association to the primary. Moving the transformer requires modifying the connections it has with the secondary crib and the services connected to it. All of these connections need to be re-established.

Detailed within Attachment C are three real life Case Scenarios of data corrections within Smallworld that were required prior to the completion of design.

### ***Additional Design Impacts***

While generally pleased with the application, in order to meet customer expectations, many Smallworld users often resort to work around solutions to complete their work when errors in the data are found. One such tactic is to revert back to hand drawn or computer generated sketches or to do no construction sketch at all. A statistic that points to this is the number of Jobs created within Smallworld versus the number of Work Requests within STORMS. Only two areas had Smallworld at the time STORMS was rolled out, Bay State South and Ocean State. Within these areas 60% of the Work Requests within STORMS have Jobs drawn up in Smallworld. That means that 40%, or 3,200 jobs within these two areas had no Job drawn up in Smallworld. In spite of these time saving measures, many Designers still struggle to manage their backlogs within STORMS in a timely manner. With the roll out of ACES in New England, the problem has worsened because these work-arounds are no longer possible. A design in Smallworld is required 100% of the time.

With ACES, Smallworld must precisely reflect all units of plant and their associated attributes. This makes correction of the data within Smallworld before beginning any design even more critical. A detrimental effect on productivity has resulted as designers are now forced to complete all designs within Smallworld. To make up for this lost productivity, Process and Systems has assigned two or three additional GIS contractors in each division to assist engineers with data correction before the engineers can begin design.

## **VI. Impacts on Other Initiatives & Programs**

The data in the Smallworld GIS application serves as the foundation for many other applications, initiatives and programs at National Grid. As an asset driven infrastructure business, having accurate records on the company's assets is vital. As detailed below, the impact of inaccurate data in Smallworld is far reaching.

### ***Outsourcing Dig Safe Locating***

The company is currently working to outsource Dig Safe underground locating. Bids from potential vendors are currently being evaluated. Vendor bids and the outsourcing of Dig Safe work are based on the company providing distribution system data to the vendor in an electronic format. This will be accomplished by giving the vendor access to Smallworld. To supplement Smallworld GIS, detailed legacy drawings will also be provided in either electronic or hard copy format.

One of the most significant cost drivers in this initiative is the vendor's ability to clear a ticket using National Grid's records without having to verify the absence of facilities at a location in the field. Vendors will charge National Grid approximately twenty-five percent less to process a dig safe ticket that they can completely research from the office as opposed to a ticket requiring a field visit. The success of this strategy depends on the accuracy of the data within Smallworld.

In New England, location information does not exist for in Smallworld GIS for all underground siphons and risers. This information is essential to eliminating field investigation of each Dig Safe ticket. As a result, most Dig Safe tickets will require a field visit, increasing the cost by about a third.

The accumulation of siphon service data is within the scope of the proposed survey.

### ***Power On***

The accuracy of the distribution system records has a direct effect on the performance of outage management systems, such as ASRS and Power On. The misanalysis of customer outage calls in ASRS is something the organization has had to overcome for years. More specifically, if a customer is assigned to the wrong device or is not assigned to any device, when a customer calls to report a power outage or a trouble condition, a mismatch will occur in the outage management system. In larger storms it is not uncommon to have hundreds if not thousand of mismatches within the outage management system that require hours or scrubbing to validate the data in support of restoration efforts.

With the proposed roll out of the new PowerOn outage management system in New England, this mismatch problem will be a challenge to the successful implementation of this initiative. Unlike our current outage management system (ASRS), PowerOn uses phasing information in conducting outage analysis. The legacy data that was converted to GIS either had no phasing information or had phasing information that is not reliable.



Because phasing information was not used to support any systems or process, this information was never accumulated or maintained.

Many of the problems that encountered in New York's implementation of PowerOn included mismatches and phasing. In fact, several partial GIS surveys were conducted in New York to accumulate accurate phasing data to support the PowerOn implementation. Similar mismatch and phasing data problems will challenge the successful roll-out of PowerOn in New England.

The accumulation of phasing data for all devices and correct assignment of all customers to transformers and devices is within the scope of the proposed survey.

### ***Interruption and Disturbance System - IDS***

Outage data from the outage management system (ASRS now or PowerOn in the future) is used to populate the Interruption and Disturbance System (IDS) via an electronic data transfer. The accuracy of the outage analysis data depends on the accuracy of the outage management system analysis of an outage and the accuracy of this analysis depends on the accuracy of the system information supplied by GIS. As detailed above, distribution data mismatches and phasing data problems challenge the ability of the outage management systems to accurately analyze events. The information in IDS is used to track and report on reliability performance and to identify system improvement initiatives. This information is used for National Grid's reliability performance reporting to regulators.

Historically, significant manual intervention and scrubbing of data by degreed management engineers has been required to ensure the accuracy of the data within IDS. These engineers rely heavily on years of local institutional knowledge and an expert level understanding of the organization's maps and records. With the ongoing migration to a centralized Dispatch group, this work will be performed by analysts without the local institutional knowledge that has always supported the correction of this outage data to accurately reflect actual outage events.

The accumulation of data for distribution devices required for IDS analysis is within the scope of the proposed survey.

### ***Reliability Improvements***

System improvement decisions rely on the accuracy of distribution system data. Smallworld GIS is the repository for this data. Inaccurate data such as customer mismatches, and device phasing have a significant impact on those decisions. The data in Smallworld GIS is used by feeder analysis tools that conduct load flow analysis and balancing of distribution feeders. Customers incorrectly assigned to transformers affect the analysis and reporting of overloaded transformers. As an indication of how flawed this data can be, in one Division, the Bay State South, 55% of all transformers reported as overloaded last year were resolved with records corrections alone. The resources used to scrub this information would be better used resolving truly overloaded transformers.

Asset management is another area of focus for this organization as a long-term means for influencing the reliability of our distribution equipment along with targeting spending to sustain the value of the organization's assets. Accurately knowing the location and attributes of all of the organization's assets is vital to the success of such long term objectives.

### ***Automated Construction Estimating System - ACES***

With the roll-out of ACES in New England, it has become evident that the accuracy of data in Smallworld GIS is critical to meeting the productivity objectives of this initiative. ACES eliminates the need to complete both a tabular design in STORMS and a graphic design in Smallworld GIS by providing a link between designs in GIS and STORMS. In order for ACES to work effectively, Smallworld GIS must accurately reflect the existing facilities as a starting point for designs. Ultimately this link will reduce the work required to complete designs, but much of the potential productivity gains have been undone by the need to correct GIS data before beginning any design in Smallworld GIS. Because the data errors usually do not become obvious until the designer starts a design in GIS, correcting the GIS data will frequently require an additional field visit to gather missing data or correct existing incorrect information. Furthermore, validation of facility attributes has resulted in significant problems for the design groups in New England. As jobs cannot be processed until numerous validation errors that result from the incomplete data in Smallworld are resolved. In order to combat this problem, as a work around for all of New England, Designers have been instructed to no longer design simple service work in the ACES application. It simply takes too long. Much customer dissatisfaction and large work back logs are the drivers behind this decision. Designs are currently being done in STORMS tabular.

While the New England designers speak highly of the Smallworld GIS applications, they express much concern over the new challenges created by the data issues described above. To further combat these additional challenges, Process and Systems has assigned two or three additional GIS contractors in each division to assist engineers with data correction before the engineers can begin design.

The accumulation of all units of plant and their required attribute data, essential to completing designs within ACES, is within the scope of the proposed survey.

### ***Work Order Management - STORMS***

The data issues affecting ACES, detailed above, have a direct effect on the success of the STORMS application. In order to correctly build a work request within STORMS, correct compatible unit picks must be generated within ACES. As discussed above, missing or inaccurate facilities information in Smallworld GIS have affected the creation of a work plan in STORMS.

If designers work around missing or incorrect GIS data during their designs, critical accounting splits, labor estimates for scheduling and cost estimates for customer contributions will be flawed and unreliable.

## ***Field Force Automation - FFA***

Acceptance of the Field Force Automation (FFA) tool depends on providing reliable and accurate information to the field force. FFA will use Smallworld GIS to provide the mapping and facilities information. It is important that GIS information be correct to gain field force acceptance of FFA.

The GIS information and coordinates will be used by FFA tool to dispatch crews to the actual coordinates of the work. Dispatching crews to incorrect locations will cause unnecessary delays in outage restoration, and daily operations.

## ***Consolidated Dispatch***

As daily trouble dispatching, control authority, and off-hour trouble center operations are consolidated centrally in Lincoln and Westborough, these groups will become ever more dependent on Smallworld GIS data in making their operations decisions. While Centralized Dispatchers will not be switching from Smallworld data initially, they will be directing restoration efforts and field personnel with data they retrieve from Smallworld. For example, if a pole hit is reported at a particular address or pole number, dispatchers often must research the location on Smallworld to determine the precise location of the fault before they can begin restoration switching. Inaccuracies or missing data in Smallworld data could result in delays or confusion. Historically, local district operations personnel had local institutional knowledge and experience and a good understanding of the maps and records, allowing them to overcome or compensate for data inaccuracies when directing operations or restoration activities. Centralized dispatchers will not have that local institutional knowledge and experience as they work over numerous districts and a very large geographic area.

This situation impacts the safety of dispatch operations. In particular, dispatchers will rely on Smallworld data to make decisions about cutting out reclosing relays for line crews working on feeders. As field personnel submit reclosing relay requests to dispatch, they provide their work location, which often includes the address and pole number they are working on. As the EMS screens and feeder tie maps dispatchers switch from do not detail addresses and actual pole locations, Smallworld will be the only source for this information.

While Centralized Dispatchers will not be switching from Smallworld data initially, this will eventually change. Ultimately, a schematic generator in Smallworld GIS will directly produce the schematics for the EMS systems used by the centralized dispatchers, further increasing their dependence on accurate information in Smallworld GIS.

Inaccuracies in Smallworld data could result delays, or even worse, confusion which could result in a switching error.

## ***Centralized URD Design***

As with centralized dispatch, centralizing the design of underground residential distribution (URD) systems will be hindered by inaccurate data in Smallworld GIS. For example, accurate locations for riser poles at development entrances are critical to URD

system designs. Pole locations will have to be corrected so that URD risers at the entrance to the new development will line up with the map base for the new development. This need for data corrections before beginning URD designs will create an additional complication in centralizing URD designs.

## ***Operations Performance***

Operations performance as a whole is impacted by the inaccuracies of data within Smallworld GIS. The decisions made by operations personnel, including dispatchers, crews, supervisors, and engineers in the field, are often based upon maps and record data. Field maps that are produced at a reduced size for use in the field by operations personnel are created by Smallworld. Inaccurate data on these maps contributes to confusion and delays. This problem will continue to exist when mapping data is provide to the field through FFA.

Often field resources call into either the trouble center, central dispatch or local storm room for assistance locating equipment or customers in the field. Inside personnel rely on Smallworld to conduct research to provide further direction to field personnel. Inaccurate data in Smallworld results in significant delays or little assistance in resolving the question at hand.

Inaccurate analysis of outage data and trouble calls within the outage management system, PowerOn or ASRS, are driven by customer and device mismatches which result from inaccurate GIS data. In many cases, field personnel need to be dispatched to outage management system calls in order to properly verify the validity of an outage record or trouble call. A common example occurs following a large feeder or area outage. Following the restoration of customers, the outage is cleared from the outage management system. Often, there are numerous rows of mismatched outage calls that may or may not be associated with the original outage. Often it is necessary to telephone the customer to confirm that service has been restored in order to clear the mismatch from the outage management system. At times when the customer cannot be reached it is necessary to dispatch a trouble worker or a crew to validate the status of the outage or trouble call. This is a scenario that is repeated hundreds of times during large storms.

Providing field personnel with accurate data is critical to the efficient performance of operations personnel.

## ***Improved Customer Service***

The impacts discussed above have far reaching effects on customer service as a whole. Response time delays incurred as a result of missing or inaccurate data in the systems the organization uses, such as Smallworld, adversely affect customers. Increased design times impact customers as installation of new services are often delayed as designers combat large backlogs in the design process resulting in decreased productivity. Restoration delays that occur due to misanalysis of outage calls by customers in the outage management system adversely impact customers. Misanalysis by the outage management system is a direct result of inaccurate data in Smallworld. When customers call customer service to report outages, trouble calls or to inquire about outage restoration

times, customer services ability to properly address these customer's needs are directly affected by the accuracy of customer data in the Smallworld system.

The organization's ability to promptly and accurately respond to customer requests and inquires is, in many cases, directly impacted by the accuracy of customer account information within the Smallworld system.

## ***JO Pole Agreement***

Many design decisions are based on pole data and attributes. Two such critical pieces of data are pole ownership and custody. Determining if a pole is Jointly Owned (JO) by National Grid and Verizon or Solely Owned (SO) by one company is a critical determination required each time replacement of, or attachment to, a pole is called for. Often, the most reliable way to make this determination is to field check the pole. As an example, custody of poles is determined by geographic boundaries, such as by Town. These have been established within the JO Agreement. If replacement of a particular mainline pole within a Verizon custody area is called for, but the pole is listed in Smallworld as solely owned by National Grid, a designer will base his or her design on this information calling for National Grid crews to replace the pole. However, finding a National Grid solely owned pole on main line is highly unusual. Recognizing this, the designer must conduct a field visit to confirm this ownership information. If in fact the ownership information was incorrect, the designer must correct the data in Smallworld before beginning design.

When a pole is damaged and emergency replacement is required, unless field personnel or trouble dispatchers possess the geographic knowledge of pole custody agreements, they must rely on the ownership data in Smallworld. On occasion, poles are replaced in error by the wrong custodian. However, a more common scenario is either a Verizon or National Grid supervisor is called to replace the pole, but eventually discovers the error. These errors ultimately result in delays in service restoration or delays in completion of emergency repairs, often to the dismay of public safety officials critical of emergency response times.

Condemned pole inspection programs and the gathering of pole data for other reasons, such as third party attachments, is dependent upon the accuracy of custody data. Field validation of ownership is required in most cases to validate ownership data.

## ***Safety***

Whenever confusion is introduced into any situation, a potential adverse impact to safety exists. As operations personnel base more decisions on Smallworld data, inaccuracies in the data are likely to lead to confusion and inappropriate decisions. Likewise, should designers make errors in their designs which stem from inaccurate data in Smallworld, these could serve as the root cause of incorrect decisions or confusion later in the job life cycle.

As decisions are made about how to respond to a Dig Safe underground locating request, either by National Grid personnel or a vendor, the accuracy of such decisions will be critically dependent on the data in Smallworld. Quite simply, if Smallworld does not



show the presence of underground facilities, then no field visit will be made in response to the Dig Safe request. If underground facilities actually exist at the location, there is a potential for a dig-in accident, with increased exposure to liability and public or regulatory scrutiny. Currently, most underground siphon locations are not in Smallworld. Often local institutional knowledge or field visits are required to mitigate these risks for most Dig Safe requests.



## VII. Survey Benefits

### *Quantifiable Benefits*

#### **Firm Savings**

The savings identified here as "Firm Savings" represent expenditures that are already planned or revenue increases that will be obtained. A number of separate surveys or inspections of distribution facilities are already planned. These surveys are included as part of this GIS Data survey. The costs of these surveys, if done independently, are included here as "savings" because these separate surveys and inspections will be conducted if this larger survey is not conducted.

**Table 4 – Firm Savings**

Year	Firm Savings (\$k)					Total
	1	2	3	4	5	
<b>Third Party Savings</b>						
Avoided Survey Costs	\$750	\$750				\$1,500
Avoided Legal Costs		\$500				\$500
Lost Survey Cost Recovery		(\$750)				(\$750)
Increased Annual Revenues	\$250	\$500	\$500	\$500	\$500	\$2,250
Revenues due to one time back bill	<u>\$250</u>	<u>\$500</u>	<u>\$500</u>			<u>\$1,250</u>
Totals	<u>\$1,250</u>	<u>\$1,500</u>	<u>\$1,000</u>	<u>\$500</u>	<u>\$500</u>	<u>\$4,750</u>
<b>Streetlight Savings</b>						
Revenue Related Correction from GIS Survey Data	(\$178)	(\$178)	(\$178)	(\$178)	(\$178)	(\$890)
Audit Cost Reductions	<u>\$39</u>	<u>\$39</u>	<u>\$39</u>	<u>\$39</u>	<u>\$39</u>	<u>\$195</u>
Totals	<u>(\$139)</u>	<u>(\$139)</u>	<u>(\$139)</u>	<u>(\$139)</u>	<u>(\$139)</u>	<u>(\$695)</u>
<b>Operations Savings</b>						
Avoided Reliability Inspection Costs	\$668	\$668	\$668	\$668	\$668	\$3,340
Avoided Storm Restoration Costs	<u>\$158</u>	<u>\$126</u>	<u>\$94</u>	<u>\$63</u>	<u>\$32</u>	<u>\$473</u>
Total	<u>\$825.50</u>	<u>\$794.00</u>	<u>\$762.50</u>	<u>\$731.00</u>	<u>\$699.50</u>	<u>\$3,813</u>
<b>Dig Safe Survey Savings</b>	<u>\$1,000</u>					
<b>Dig Safe Indexing Savings</b>		\$328	\$656	\$656	\$656	\$2,296
<b>Total Firm Savings (\$k)</b>	<u>\$2,936.5</u>	<u>\$2,483.5</u>	<u>\$2,279.5</u>	<u>\$1,748</u>	<u>\$1,716.5</u>	<u>\$11,163.5</u>

Third Party Savings - These represent the costs of a planned separate survey of third-party attachments to distribution poles in New England that would be included as a part of this survey, the additional revenues expected to be recovered as a result of these surveys and the costs associated with recovery of these additional revenues.

Avoided Survey Costs - These represent the \$1.5 million costs of a planned separate audit survey of third-party attachments to distribution poles in New England. The attachments to be surveyed separately would all be included as part of this proposed survey and the separate survey would not be performed. These are identified above as Avoided Survey Costs.

Avoided Legal Costs / Lost Survey Cost Recovery – Under the agreements with third-party users of our poles, we are entitled to recover the costs of an audit survey of those attachments. Recent experience in New York indicates that actually recovering these costs will be difficult and that full recovery will not be possible. We estimate that litigation costs of approximately \$500 thousand will be required to recover 50% or \$750 thousand of the \$1.5 million survey cost. By combining the planned separate survey of third-party attachments with this proposed survey, we lose the chance to recover the third-party survey costs, but also would eliminate the costs of litigation over those costs. These are identified above as Avoided Legal Costs and Lost Survey Cost Recovery, respectively.

Increased Annual Revenues / One-Time Back Bill Revenues - The survey of third-party attachments is expected to find attachments that are not in our records and are for which the third-party is not being billed. These additional attachments will increase annual revenues indefinitely. These are identified above as Increased Annual Revenues. Under the agreements with third-party users of our poles, we are entitled to fees that should have been paid in the past. These are identified above as One-Time Back Bill Revenues.

Streetlight Savings - These represent the costs of planned separate surveys of streetlights in New England that would be included as part of this survey and the anticipated reduction of revenues expected as a result of these surveys.

Revenue Related Correction from GIS Survey Data – These figures represent the estimated net change in street light revenues as a result of a 100% street light audit. Street Light surveys conducted within the MECo service territory between 2001 and 2003 indicate a reduction in revenues as a result of inventory corrections. When extrapolated across the entire New England inventory of street lights, this figure would result in a \$177.7K decrease in overall street light revenues.

Audit Cost Reductions – These savings reflect the combined benefits of accurate street light data captured during the survey, and the ability to maintain data through improved processes made possible through interfaces with ERP (removes process “holes” in previous work flows). Improved accuracy in our street light data will permit the minimal level of auditing (5% “litmus test”) of existing inventory to provide cities and town within Massachusetts with street light purchase prices.

Operations Savings - These represent the costs of a planned reliability inspection of distribution facilities that would be included as a part of this survey and less time resolving misanalysis of devices in the outage management systems.

Reliability Survey Savings – These costs represent the savings of avoiding one reliability survey cycle. The reliability survey is intended as on-going program where the entire overhead system will be surveyed on a five year cycle. Estimated costs for this survey are \$668,000 annually.



Additional Storm Restoration – These costs represent *additional* time to restore service resulting from outage management system (ASRS or PowerOn) customer mismatches during a storm lasting longer than 24 hours. This is based on an estimated number of storms annually and approximate time required to resolve mismatched calls, often requiring calls to customers or line crew visits to the site.

Dig Safe Survey Savings – These represent the cost of a separate survey of all underground siphons and risers in New England as recommended by the UFAT dig safe process review team.

Dig Safe Indexing Savings – These represent savings that will result by indexing all underground facility locations at the Dig Safe call center. In doing so, the number of tickets being sent to National Grid's dig safe contractor for lookup and research could be reduced by 59% or 82,000 tickets annually, with an annual contractor cost savings of \$656,000.

## Soft Savings

The savings identified here as "Soft Savings" represent *additional* work currently being performed due to data quality that can be eliminated by the GIS Survey. Most of these savings are in engineering design and reflect the *additional* work that is required to perform designs in Smallworld.

**Table 5 – Soft Savings**

Soft Savings (\$k)						
Year	1	2	3	4	5	Total
<b>Operation Savings</b>						
Incorrect Analysis of GIS Data for Trouble Dispatch	\$160	\$160	\$160	\$160	\$160	\$800
Aluminum Street Light Pole Hits	\$13	\$13	\$13	\$13	\$13	\$65
Street Light Head Replacements	<u>\$20</u>	<u>\$20</u>	<u>\$20</u>	<u>\$20</u>	<u>\$20</u>	<u>\$100</u>
Totals	<i>\$193.0</i>	<i>\$193.0</i>	<i>\$193.0</i>	<i>\$193.0</i>	<i>\$193.0</i>	<i>\$965.0</i>
<b>Streetlight Savings</b>						
Accurate Street Light Dispatch	<u>\$15.8</u>	<u>\$15.8</u>	<u>\$15.8</u>	<u>\$15.8</u>	<u>\$15.8</u>	<u>\$79</u>
Totals	<i>\$15.8</i>	<i>\$15.8</i>	<i>\$15.8</i>	<i>\$15.8</i>	<i>\$15.8</i>	<i>\$79.0</i>
<b>Engineering Design Savings (By Job Type)</b>						
Meter Work & Tap-Ons	\$169.91	\$169.91	\$169.91	\$169.91	\$169.91	\$849.6
Simple Service Install & Replace	\$309.40	\$309.40	\$309.40	\$309.40	\$309.40	\$1,547.0
Simple Street Light Work	\$147.80	\$147.80	\$147.80	\$147.80	\$147.80	\$739.0
Medium Size New Business (<40 hours)	\$75.25	\$75.25	\$75.25	\$75.25	\$75.25	\$376.3
Transformer Replacements (non-new business)	\$99.40	\$99.40	\$99.40	\$99.40	\$99.40	\$497.0
Medium to Large New Business (>40 hours)	\$45.80	\$45.80	\$45.80	\$45.80	\$45.80	\$229.0
Small to Medium Conversion or Facility Betterment (5 – 20 days)	\$87.10	\$87.10	\$87.10	\$87.10	\$87.10	\$435.5
Medium to Large Conversion or Facility Betterment (>20 days)	\$57.40	\$57.40	\$57.40	\$57.40	\$57.40	\$287.0
Correcting GIS Data with Field Corrections	\$160.00	\$160.00	\$160.00	\$160.00	\$160.00	\$800.0
Correcting Customer Mismatches (Customer not assigned to a transformer)	\$330.00	\$330.00	\$330.00	\$330.00	\$330.00	\$1,650.0
Correcting Transformer Mismatches (Transformers with no customers assigned)	\$60.00	\$60.00	\$60.00	\$60.00	\$60.00	\$300.0
Correcting Overloaded Transformers (Data corrections only required)	\$32.50	\$32.50	\$32.50	\$32.50	\$32.50	\$162.5
Feeder Balancing, Tracing Phasing	<u>\$26.00</u>	<u>\$26.00</u>	<u>\$26.00</u>	<u>\$26.00</u>	<u>\$26.00</u>	\$130.0
Total	<i>\$1,600.6</i>	<i>\$1,600.6</i>	<i>\$1,600.6</i>	<i>\$1,600.6</i>	<i>\$1,600.6</i>	<i>\$8,002.8</i>
<b>Total Soft Savings (\$k)</b>	<i>\$1,809.4</i>	<i>\$1,809.4</i>	<i>\$1,809.4</i>	<i>\$1,809.4</i>	<i>\$1,809.4</i>	<i>\$9,046.8</i>

Operations Savings - These represent the expected operations cost savings resulting from having more accurate outage analysis and fewer mismatches. This will result in improved trouble dispatch and quicker restoration times.

Aluminum Street Light Pole Hits –With correct data from the GIS Survey, we will eliminate over 300 site visits per year in New England to correct GIS data prior to writing

work requests for damaged aluminum street light pole repairs. This is based on a known 25% data error rate from previous street light surveys and an historic 1.5% damage rate.

**Street Light Head Replacement** – This represents the avoided cost of having to field check street light data prior to creating a work request. This, too, is derived from previous survey and historic data.

**Streetlight Savings** - These represent cost savings resulting from more accurate dispatching to reports of streetlight problems, by reducing the number of lights that cannot be found and eliminating the inadvertent repair of customer owned lights.

**Engineering Design Savings** - All of the cost savings related to this category represent the *additional* labor required to correct Smallworld GIS information before doing an actual design. A rate of \$40 per hour was used as the average rate for the engineering designers. The engineering times savings used for each design job type were taken from the GIS user survey (see Attachment B) and the quantities for each design job type were based on the FY 2004 historical data from WIN3.

## VIII. Project Cost

### *Project Cost and Spending Plan*

The total project costs are detailed in Table 6 below.

**Table 6 – Proposed Project Cost and Spending Plan**

Proposed Project Cost and Spending Plan (\$k)						
Year	1	2	3	4	5	Total
<b>Field Survey (Vendor Costs)</b>						
Start-Up / Pilot Costs	\$1,500					\$1,500
Survey Cost (1.1M poles @\$13.47 each)	\$3,000	\$8,320	\$2,000			\$13,320
<b>QA / QC</b>						
Vendor	\$500					\$500
<b>Internal Costs</b>						
Project Management & Support	\$1,000	\$1,000	\$600			\$2,600
<b>Total Proposed Project Cost (\$k)</b>	<b>\$6,000</b>	<b>\$9,320</b>	<b>\$2,600</b>			<b>\$17,920</b>

### **Vendor Costs**

The estimated vendor costs for this project were taken from responses to the two requests for proposal (RFP), the first for the GIS Data Survey portion and the second for the quality assurance portion. Seven vendors were invited to bid on the survey RFP. Several vendors partnered reducing the number of qualified respondents to two, Osmose/MIT and ASI/ECSM. The bids were very comparable with only a \$60 thousand difference between the two. For the QA/QC RFP, six vendors were invited to bid and two qualified bids were received from MIT and ASI.

Vendors for the survey and QA/QC have not yet been selected. This decision is pending project approval. For both portions, Osmose/MIT combination is a very strong candidate. Osmose is the industry leader in Survey work. MIT has worked with National Grid on many Smallworld projects. ASI/ECSM is also a strong candidate. Their strengths are in the mapping and conversion fields.

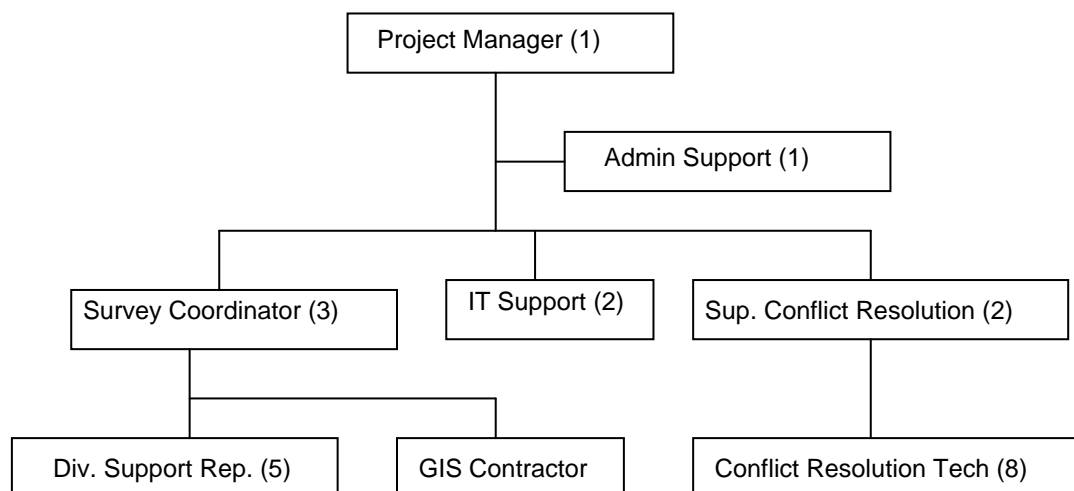
### **Internal Costs and Resource Requirements**

In addition to the external vendor costs, the team has identified the estimated internal costs, project team structure, and resource requirements.

### **Net Present Value (NPV)**

Using a 6.5% discount rate, the simple NPV considering expenditures, firm and soft savings is \$.96 million.

**Figure 2: National Grid Internal GIS Survey Team Organization**



**Project Manager** - Responsible for managing the entire project, including budget and contractual obligations. Will oversee the survey and QA/QC vendors, monitor performance and update upper management on project progress.

**Survey Coordinators** - Oversee the day to day survey activity and ensure that the survey contractor is meeting their schedule, that the various divisions are supporting the effort, and taking the necessary steps to keep the project moving. They will provide regular reports to the project manager on the status of their portion of the survey effort.

**Supervisor Conflict Resolution** - Receive the reports that detail items to be resolved before the data can be released back into the GIS system. Assign issues to technicians for resolution. When the work is complete this individual will notify the survey coordinators, IT and the Project Manager that the data is ready to be applied to the active GIS system.

**Conflict Resolution Technician** --(Temp Employees) These individuals will conduct conflict resolution as assigned by the Supervisor of Conflict Resolution.

**Administration Support** --(Temp or Part Time Employee) Provide administrative support for the project, filing, invoice processing, document preparation, meeting minutes, and other tasks as assigned by the project manager.

**IT Support** – This is a part time role. Provide data down loads from Smallworld GIS and other systems to the survey vendor per a schedule. Return the completed surveyed data to the Smallworld and supporting systems following QA acceptance and conflict resolution.

**Division Support Representative** – Coordinate associated survey activities for the Division. Support the conflict resolution process. Respond to survey team and vendor requests. Oversee the preliminary preparation of phasing information to support the survey process.

**Table 7 – Estimated Internal Cost and Spending Plan**

<b>Estimated Internal Cost and Spending Plan (\$k)</b>						
	<b>Year 1</b>	<b>Year 2</b>	<b>Year 3</b>	<b>Year 4</b>	<b>Year 5</b>	<b>Total</b>
Project Manager	\$40	\$100	\$60			\$200
Survey Coordinators (3)	\$75	\$180	\$105			\$360
Supervisors – Conflict Resolution (2)	\$60	\$130	\$90			\$280
Techs. – Conflict Resolution (8)	\$170	\$400	\$250			\$820
Administrative Support	\$15	\$50	\$20			\$85
Division Support (5)	\$160	\$375	\$220			\$755
<i>Estimated Internal Costs (\$k)</i>	<i>\$520</i>	<i>\$1,235</i>	<i>745</i>			<i>\$2,500</i>

### **Capitalization**

The team was asked to investigate whether any costs associated with this survey could be capitalized. In conjunction with Revenue Accounting, it was determined that these costs cannot be capitalized. A 1998 memo from AICPSA "Accounting for Software Development Costs" (Statement of Position 98-1) states that all survey and conversion work will be charged to O&M. The team contacted several other utilities that have performed similar surveys (PSE&G, First Energy and Northeast Utilities). With one exception, each of them stated that their survey's costs were charged to O&M.

NU was the exception. NU did not contract with Osmose to survey its GIS data. Rather, NU purchased a software application from Osmose, called the Utility Asset System (UAS), pre-filled with all of NU's surveyed facility information for Connecticut. NU had the application customized to contain all of the tables needed to capture the surveyed data NU wanted to transfer to its GIS. NU capitalized the purchase of the UAS from Osmose because it purchased a software application built in a Smallworld GIS lite environment. The surveyed data in the UAS will remain a static part of the purchased software application and will never be updated by NU. Because NU purchased the software application, including its surveyed facility information, the data may be copied to NU's GIS system (where it can be updated and maintained). NU stated that it also capitalized the software used to migrate the data from the UAS to its GIS system.

### **Cost Control Alternatives**

#### **Partial Surveys**

The team considered the possibility of limiting cost of this survey by limiting the scope of the New England distribution facilities. This could be done in two different ways: by limiting the geographic area surveyed or by limiting the types of facilities that are surveyed and corrected in Smallworld GIS. The team rejected both of these possibilities because such surveys would not produce the quality of data necessary to adequately address the identified needs and would not take advantage of the opportunity to control costs by addressing all of the identified needs with a single survey. A single survey would spread the fixed costs of a survey over the largest possible number of poles and items surveyed.

The team rejected the possibility of geographically limiting the area surveyed for a number of reasons. First, our review of the quality of the existing data could not identify any specific geographic areas where the information was better or worse than the information for other areas and selection of the areas surveyed would be arbitrary. Some lucky designers working in the areas surveyed would see great improvements in data accuracy and productivity, while designers in other areas would continue with data issues. Second, the planned separate third party attachment, street light and reliability surveys would still be performed in the areas that were not included in the partial survey. The survey cost reduction would be significantly smaller than the reduction in the area surveyed. Third, the planned separate third party attachment, street light and reliability surveys present a unique opportunity to combine these surveys with a large survey and produce cost savings because only one trip will be made to each pole. This is because any survey has fixed start up and pilot costs that would be spread over the entire survey. With a smaller number of poles in the survey, the unit cost per pole for the survey would rise as these fixed costs would be spread over a smaller number of poles. The opportunity to spread these costs over the largest number of poles will be lost if this project is not completed.

The team rejected the possibility of limiting the types of facilities surveyed for a number of reasons. The items included in the survey by the team represent only those items that are directly related to one of the planned separate surveys or to the productivity of designers using Smallworld GIS. Any further limiting of the types of facilities surveyed would reduce the benefits the survey will produce while producing only minor reductions in the per pole cost of the survey.

## **Price Negotiations**

The team considered the possibility of price negotiations with the vendors that have made proposals for the survey and QA/QC work in this project. On a project this size, it is reasonable to expect that direct negotiations with a limited group of vendors over price would produce cost savings. The willingness of vendors to engage in price negotiations is limited for a project that is not yet approved at National Grid. Because this type of negotiations would be more productive for an approved project, the team has not yet engaged in price negotiations with vendors.

## **Reduced QA/QC**

The cost of the QA/QC vendor in this project was identified as a significant cost to this project. In its proposal for the survey work, one vendor suggested that its own QA/QC process is so effective that a separate QA/QC vendor would be unnecessary. While it would not be prudent to totally eliminate an independent QA/QC review of the survey vendor's work, the team felt it is possible to reduce the scope of the QA/QC vendor's work by negotiating a data quality performance incentive with the survey vendor. For example, if the survey vendor meets data quality performance goals, the survey vendor would receive incentive payments. After assuring that the data quality performance goals were being met at the beginning of the project, National Grid would reduce the QA/QC reviews later in the project to spot checks. This reduced QA/QC proposal has reduced the overall project cost by \$2.1 million.. As with price negotiations, the willingness of vendors to engage in detailed negotiations over QA/QC issues is limited for a project that is not yet approved at National Grid. Because this type of negotiations would be



more productive for an approved project, the team has not yet engaged in such negotiations with vendors.

### ***The “Do Nothing” Alternative***

Not performing this proposed GIS Data Survey comes with its own costs. In the Survey Benefits section (Section VII above), the team identified a number of quantifiable cost benefits resulting from performing the survey. These benefits primarily represent avoidable costs that fall into two major categories: costs for separate surveys that will be performed if the larger GIS Data Survey is not performed and additional design and operations costs that will be incurred if the inaccurate data in GIS is not corrected. If this proposed GIS Data Survey is not performed, these benefits will disappear.

The planned separate third party attachment, street light, reliability and underground siphon surveys present a unique opportunity to combine these surveys with a large survey and produce cost savings because only one trip will be made to each pole. These surveys will be performed separately if this proposed larger GIS Data Survey is not conducted. This is because these surveys will be looking at different subsets of the distribution facilities in New England that overlap only partially. The third party attachment survey will be looking at all distribution poles, but not street light poles, in towns with cable television systems. The street light survey will be looking at distribution poles with street lights and dedicated street light poles in all towns, not just towns with cable television systems. The reliability survey will be looking at distribution poles in all towns, but is planned over five years. The proposed GIS Data Survey would overlap all of the areas to be covered by each of the planned separate surveys and presents a unique opportunity to reduce costs by making only one trip to each pole.

The additional design and operations costs of approximately \$1.8 million per year, identified as avoidable costs in Section VII above, will be incurred if this proposed GIS Data Survey is not performed. The detrimental effect on productivity has already occurred as designers are now forced to complete all designs within Smallworld. To make up for this lost productivity, Process and Systems has assigned two or three additional GIS contractors in each division to assist engineers with data correction before the engineers can begin design.



## **IX. Maintaining Data Accuracy**

Once the GIS Data Survey is complete, data accuracy will be maintained by new checks and balances that were not previously available in the legacy systems. From inception to design to close, all work is now transferred between applications electronically eliminating accumulation of errors.

Incorrect data due to human error is still possible, but the validation and connectivity processes in ACES and Smallworld make it much less likely that data integrity will be compromised. The greatest remaining threats to data integrity are: as built changes not reported back from the field, missed confirming work requests. In each case the effects are minimal. In the case of missed confirming work orders, for example, the key data, pole location, attachments, etc. generally remains intact only minor data such as class and install date may be lost.

The current checks and balances embedded within today's systems and process will insure sustained data accuracy.

**Capital/Revenue Investment Proposal – Summary**  
**NE GIS Inventory Survey & Inspection Project**  
**Electric Distribution, National Grid USA Service Company, X04782**  
 (A sanction paper by Michael Lac/Pat Hogan – 04/25/2008)

**Description**

This objective for this project is to significantly improve data accuracy and data volume for our overhead distribution assets in New England by field verifying, collecting, and updating asset information in Smallworld Geographic Information System (GIS) System. The original project budget was approved for \$18.70m with completion date in December 2007. It is requested that the currently revised project budget of \$21.70m, which includes \$0.70m contingency and completion date of October 2009 be approved.

Category: **OPEX**

Risk score: **50, Efficiency**

**Finance**

Sanction Cost **\$21.70m**

Probability that project cost will exceed 10% tolerance: **10%**

Project included in approved Business Plan? **Yes**

Project cost relative to approved Business Plan **+\$3.00m**

If cost > approved B Plan how will this be funded? **Plan overspend**

Other financial issues: (e.g. *Net Present Value and Modified Internal Rate of Return for pure NPV projects*)

		Current planning horizon								
£/\$m	Prior Years Spending	Yr 1 08/9	Yr 2 09/10	Yr 3 10/11	Yr 4 11/12	Yr 5 12/13	Yr 6+	Total	Lower Range P20	Upper Range P80
<b>Proposed Investment</b>	<b>11.82M</b>	6.50 M	3.38 M					21.7 M		

**Resources**

Availability of internal resources to deliver project: **Amber**

Availability of external resources to deliver project: **Green**

Operational impact on network system: **Green**

**Key issues**

- Lack of adequate Quality Assurance Plan/process control (by vendor as well as National Grid) for checking data delivered in Smallworld GIS early on in the project has created data quality issues and caused schedule delay. Those issues have since been addressed starting with Bay State South Area.
- The vendor (Osmose) underestimated the complexity, effort, and costs involved with this project.

**Key milestones**

- **Complete Bay State North Area (23% of Total Poles) – December 2007**
- Complete Bay State South Area (23% of Total Poles) – **June 2008**
- Complete Bay State West Area (27% of Total Poles) – **December 2008**
- Complete Ocean State & NH Areas (27% of Total Poles) – **June 2009**
- Complete Third Party Attachment Data Review – **October 2009**
- Project completion – **October 2009**
- Project closure – **October 2009**

**Climate change**

Contribution to National Grid's 2050 60% emissions reduction target: **Neutral**

Impact on adaptability of network for future climate change: **Neutral**

Are financial incentives (e.g. carbon credits) available? **No**

**Prior sanctioning history including relevant approved Strategies**

- **Summer 2005 - The original business case titled "Proposed for a GIS Inventory Survey and Inspection Project" was approved with a DOA.**
- **October 3, 2007 – DCIG Committee Meeting**

**Paper presented: NE GIS Inventory Survey & Inspection Project**

It was instructed at the meeting to continue with the project until further noticed.

**Recommendations**

The DCIG Committee is invited to:

- (a) APPROVE the investment of **\$21.70m**, which include **\$0.70m** contingency, by **October 2009**.
- (b) NOTE that **Pat Hogan** is the Project Sponsor
- (c) NOTE that **Michael Lac** is the Project Manager and has the approved financial delegation to deliver the project

**Decision of the Sanctioning Authority**

I hereby approve the recommendations made in this paper.

Signature..... Date.....

[Name and title of sanctioning authority]

**Capital/Revenue Investment Proposal – Summary**  
**NE GIS Inventory Survey & Inspection Project**  
**Electric Distribution, National Grid USA Service Company, X04782**  
(A sanction paper by Michael Lac/Pat Hogan – 04/25/2008)

**1. Background**

- a) As New England paper and legacy system data was converted to a GIS format as part of the NEEGIS project between 1998 and 2001, errors in asset data that had accumulated over 50 plus years were compounded by the data conversion process. Integration of independent data sources, particularly paper maps and separate legacy systems such as pole, transformer, pole attachments and street light electronic data files were challenged by inconsistencies between data sources. As a result, thousands of data conversion assumptions had to be made. Furthermore, missing legacy data that was required in GIS also necessitated additional conversion assumptions. As part of the conversion process, data in some operating areas was frozen for nearly five years. Countless thousands of District maps and record updates during the freeze period had to be accounted for as part of the conversion effort. Major load relief and feeder re-arrangements further challenged attempts to keep the converted data up to date and properly sequenced with actual field conditions. Errors that occurred during the conversion processes also contributed to the overall data inaccuracies. These were either errors made by the conversion vendor or programmatic errors that occurred as data was converted electronically from NEEGIS to Smallworld.
- b) In late 2004 - early 2005, a team was assembled to investigate the feasibility and need for surveying the GIS data. After the team confirmed that significant data inaccuracies existed throughout the system and that a field survey was feasible, management requested that the team prepare a business case proposal, including a request for proposal (RFP) and obtaining bids for survey and QA/QC vendors. The objective of this project is to field verify, collect and update information on the overhead electric distribution facilities GIS data for the New England portion of the Company. The plan was to have a vendor surveyed overhead electric facilities in the field and update the Company's Smallworld GIS system. This survey was to include a full third-party attachment inventory, streetlight inventory, creation of secondary cribs in GIS with assignment of all customers, reliability evaluation of all surveyed distribution assets, verification of all pole numbers in the field and renumbering of poles as required. A second vendor, in conjunction with National Grid, was originally proposed to be hired to perform data QA/QC for the project with a cost of about \$2.1M; however this proposed item was not approved.
- c) A Business Case Proposal was submitted and approved in the summer of 2005. Osmose was selected as the survey vendor and contract was signed in July 2005. The scope involved the survey of approximately 1.1M poles and associated overhead distribution assets. The total project cost was projected to be \$18.7M over three years.
- d) Due to numerous start-up challenges and lack of a robust Quality Assurance Plan, the project was faced with several data quality issues and experienced schedule delay/cost increase. As of April 25, 2008, of approximately 1.1M poles estimated in NE: 75% has been field surveyed by the vendor, 46% has been accepted by National Grid, and about 30% has been returned back to GIS end users. The current project cost is estimated at \$21.70M, which includes \$0.70M contingency, with completion date by October 2009.

Confidential

## 2. Drivers

Some of the drivers for this project are listed below. Additional details were outlined in Section IV of the "Proposal for a GIS Inventory Survey & Inspection Project", January 2005.

- Improving Data Quality
- Increasing Data Volume, i.e., collecting additional distribution assets not previously captured in GIS System.
- Improving Third Party Attachment Billing Data
- Improving accuracy of Streetlight Inventory

## 3. Project Description

- a) The objective of this project is to field verify, collect and update information on the overhead electric distribution facilities GIS data for the New England portion of the Company. This survey will include a full third-party attachment inventory, streetlight inventory, creation of secondary cribs in GIS with assignment of all customers, reliability evaluation of all surveyed distribution assets, verification of all pole numbers in the field, and renumbering of poles as required. Additional, elevated voltages for poles will also be checked and reported.
- b) Osmose is contracted to perform this work. They use their proprietary system called FastGate Mobile to collect data in the field. For each batch of data (consisting from 4,000 to 15,000 poles and associated assets), 10% of field collected data is field QA'ed by both Osmose and National Grid. After field QA, the data is then processed in Osmose back office in Syracuse, NY and upon completion, exported to Smallworld GIS format. The Smallworld GIS data is then sent to Millennium International Technologies (MIT), a subcontractor to Osmose, for additional white space management work (graphical manipulation) and then delivered to National Grid. Upon receiving a batch of data in Smallworld GIS, National Grid is expected to perform QA and respond to Osmose with batch acceptance or rejection within 30 calendar days. A batch of data is not paid until it is accepted in Smallworld GIS. After a batch of data is accepted, National Grid Team will perform additional update (example: updating critical changes made to a feeder during the time the feeder is "locked down" while it is being surveyed), and then return the data back to GIS users.

## 4. Business Issues

The data in the Smallworld GIS application serves as the foundation for many other applications, initiatives and programs at National Grid. Specifically, this has been emphasized numerous times at several Electric Distribution Operations Transformation discussions. As an asset driven infrastructure business, having accurate records on the company's assets is vital.

## 5. Options Analysis

Two other options were considered aside from the Recommended Plan.

### 5.1 Option: Stopping the project immediately

- a) This option calls for stopping the project immediately and negotiating with Osmose on a mutually agreed upon termination date and “demobilization fee” per the contract. For this option, at least \$15.0M would be incurred by National Grid but only 75% of poles in NE poles have been surveyed. Furthermore, only a portion of these surveyed poles, 46% of total poles in NE, have been checked and accepted by National Grid to date. National Grid will need to address the issue of what to do with the data that is currently being processed (but not already accepted) in different phases by both Osmose and National Grid. National Grid would likely pay full prices for these “incomplete” set of data but may get little or no value from these data. Assuming National Grid requires accurate asset data, it is likely that another survey effort will need to be carried out in the near future.
- b) Other survey efforts that were “avoided” because of this project such as survey of third party attachment or survey of streetlight will need to be reinstituted. Also, potential savings identified in Business Case may not be realized.

### 5.2 Option: Stopping the project immediately and performing the survey in-house feeder by feeder on a scheduled basis.

- a) Similarly to Option outlined in Section 5.1, at least \$15.0M would be incurred by National Grid but only 75% of poles in NE poles have been surveyed. Furthermore, only a portion of these surveyed poles, 46% of total poles in NE, have been checked and accepted by National Grid to date. National Grid will need to address the issue of what to do with the data that is currently being processed (but not already accepted) in different phases by both Osmose and National Grid. National Grid would likely pay full prices for these “incomplete” set of data but may get little or no value from these data.
- b) Cost, schedule, consistency, and quality of data achieved for performing survey of feeder-by-feeder in house are not known at this time.

## 6. Milestones

The project has a set of milestones that mark the completion of returning surveyed data to GIS end users in each area in NE:

- . Bay State North Area (23% of total poles) - **Completed in December 2007**
- . Bay State South Area (23% of total poles) – Completion by June 2008
- . Bay State West Area (27% of total poles) – Completion by December 2008
- . Ocean State/NH (27% of total poles) – Completion by June 2009
- . Completion of Third Party Attachment Data Review – Completion by October 2009

## 7. Safety, Environmental and Planning Issues

Elevated Voltage Testing of distribution poles is being done as part of this project.

## 8. Investment Recovery

### 8.1 Investment Classification

OPEX - The data in the Smallworld GIS application serves as the foundation for many other applications, initiatives and programs at National Grid. As an asset driven infrastructure business, having accurate records on the company's assets is vital.

### 8.2 Regulatory Implications

- . Elevated Voltage Testing of distribution poles is being done as part of this project.
- . More accurate asset data would result in more efficient inspection program.

### 8.3 Customer Impact

High likelihood of reduced response time and improvement in reliability with increased accuracy of data captured for primary devices.

## 9. Financial Impact

### 9.1 Cost Summary

Project #	Project Description	£/\$m 000's	Current Planning Horizon \$000's							Total
			Prior YR Spending	YR1 08/09	YR2 09/10	YR3 10/11	YR4 11/12	YR5 12/13	YR6+	
X04782	Total Proposed Sanction	Capex	-	-	-	-	-	-	-	-
		Opex	11.82M	6.50M	3.38M	-	-	-	-	21.7M
		Removal	-	-	-	-	-	-	-	-
		Total	11.82M	6.50M	3.38M	-	-	-	-	21.7M

### 9.2 Cost Assumptions

Significant assumptions used to derive estimates:

. Cost estimate is based on estimate of 1.1M total poles to be surveyed in New England. Cost will increase if the vendor finds more new poles or deleted poles (poles provided to vendor prior to the survey but not found in field by vendor and subsequently were deleted from surveyed data) than originally estimated.

. The project relies heavily on outside contractors to perform quality assurance prior to accepting surveyed data received from vendor as well as to perform additional update/conflict resolution before returning surveyed data back to GIS end users. High personnel turn over may potentially impact project schedule and result in cost increase.

. Part of increase in total project cost was due to:

- The implementation of a robust Quality Assurance Plan (together with required resources) to check and accept surveyed data delivered by vendor in GIS.
- Additional effort required to improve Third Party Pole Attachment Records which is expected to result in additional one-time and annual revenues that National Grid can collect from third party companies.

### 9.3 Benefits Summary

Data accuracy and quality has been identified as a fundamental requirement for achieving benefits associated with Electricity Distribution Operations Transformation (EDOT). Data acquired through field survey will be migrated into the GIS System. A complete and accurate enterprise GIS Asset Register enables centralization of Design, Dispatch, Planning, and Asset Management functions which is a major component of EDOT. A reliable representation of field assets, locations, local restrictions and easements, connected loads, and work history found in an enterprise GIS Asset Register reduces dependence on local knowledge, locally stored data (example: paper maps) and field visits. The enterprise GIS Asset Register will also provide a consolidated, consistent, and accurate view of all electricity distribution assets enabling robust decision support tools and more efficient and sophisticated asset analysis for asset strategy and policy development.

The majority of the savings identified in the original Business Case Proposal have been incorporated into Electricity Distribution Operations Transformation. The following savings are incremental to those already identified in EDOT:

<b>Savings (\$k) – Updated (March 2008)</b>							
	<b>Prior Years</b>	<b>FY08/09</b>	<b>FY09/10</b>	<b>FY10/11</b>	<b>FY11/12</b>	<b>FY12/13</b>	<b>Total</b>
<b>Third Party Savings</b>	\$2,500	\$600	\$1,400	\$1,600	\$800	\$800	\$7,700
<b>Streetlight Savings</b>			\$(139)	\$(139)	\$(139)	\$(139)	\$(556)
<b>Dig Safe Survey Savings</b>	\$1,000						\$1,000
<b>Total</b>	<b>\$3,500</b>	<b>\$600</b>	<b>\$1,261</b>	<b>\$1,461</b>	<b>\$661</b>	<b>\$661</b>	<b>\$8,144</b>

- a. Third Party Savings - These represent the costs of a planned separate survey of third-party attachments to distribution poles in New England that would be included as a part of this survey, the additional revenues expected to be recovered as a result of these surveys and the costs associated with recovery of these additional revenues.
- b. Streetlight Savings - These represent the costs of planned separate surveys of streetlights in New England that would be included as part of this survey and the anticipated reduction of revenues expected as a result of these surveys.
- c. Dig Safe Survey Savings – These represent the costs of a separate survey of all underground siphons and risers in New England, as recommended by a dig safe process improvement team, which would be included as a



part of this survey.

**9.4 NPV**

N/A

**9.5 Additional Impacts**

*None.*

**10. Execution Risk Appraisal**

. High turnover of personnel from vendor project team (Osmose) as well as National Grid project team may impact schedule, data quality, and cost.

. Total cost is based on best estimate of poles to be surveyed. The actual poles surveyed could be lower or higher than the original estimate.

**11. Statements of Support**

Network Strategy.

**12. Recommendation**

The DCIG Committee is invited to:

- (a) APPROVE the investment of **\$21.70m** which includes **\$0.70m** contingency by **October 2009.**
- (b) NOTE that **Pat Hogan** is the Project Sponsor
- (c) NOTE that **Michael Lac** is the Project Manager and has the approved financial delegation to deliver the project

Signature .....

[Project sponsor and title]

Date .....

**Supporting signatures** (not required if DCIG minutes reflect approval of paper)

**Investment planning**

Signed \_\_\_\_\_ Date \_\_\_\_\_  
Christian Brouillard, Director, Investment Management

**On behalf of Regulation by**

Signed \_\_\_\_\_ Date \_\_\_\_\_  
Peter Zschokke, VP US Regulatory Strategy & Research

**On behalf of Procurement by**

Signed \_\_\_\_\_ Date \_\_\_\_\_  
Jeffrey Way, VP Procurement

---

**Sponsor's Signature**

**(Required)**

Signed \_\_\_\_\_ Date \_\_\_\_\_  
Patrick Hogan, Sr. VP Network Strategy

**Decision of the DCIG Sanctioning Authority**

**(Required)**

I hereby approve the recommendations made in this paper

Signed \_\_\_\_\_ Date \_\_\_\_\_  
Executive VP Electricity Distribution, National Grid

**13. Appendices**

*None.*

## PROJECT REAUTHORIZATION REQUEST

**Date-**

01/09/2009~~01/09/2009~~

927/08/2009~~13/05/2009~~

8

**Company: National Grid USA Service Company**

**Project #: X04782**

**Project Name: NE GIS Inventory Survey & Inspection Project**

**Project Engineer: Michael Lac**

**Original Authorization:** Date Summer 2005

<b>Capex:\$0</b>	<b>Opex:\$18,681,000</b>	<b>Removal:\$0</b>	<b>Total:\$18,681,000</b>
------------------	--------------------------	--------------------	---------------------------

**Revised Authorization:** Date May 7, 2008

<b>Capex:\$0</b>	<b>Opex:\$21,700,000</b>	<b>Removal:\$0</b>	<b>Total:\$21,700,000</b>
------------------	--------------------------	--------------------	---------------------------

<b>CFY → Capex: \$0</b>	<b>Opex: \$6,500,000</b>	<b>Removal: \$0</b>	<b>Total: \$0</b>
-------------------------	--------------------------	---------------------	-------------------

<b>FY+1 → Capex: \$0</b>	<b>Opex: \$3,380,000</b>	<b>Removal: \$0</b>	<b>Total: \$0</b>
--------------------------	--------------------------	---------------------	-------------------

<b>FY+2 → Capex: \$0</b>	<b>Opex: \$0</b>	<b>Removal: \$0</b>	<b>Total: \$0</b>
--------------------------	------------------	---------------------	-------------------

**Reason for Revision:**

☒ Revised Forecast exceeds Approved Amount – Project Still In-Process  
 New Project Estimated Completion Date September 2009

☐ Actual Spending exceeded Approved Amount – Project is Complete

☐ PowerPlant conversion issues

**Reason(s) for Increase in Authorized Spending**

**(provide applicable explanatory details justifying additional spending):**

**I.**      ☐ Change in Scope (material, labor, other)

**II.**      ☒ Resource Allocation (schedule delay, OT, contractor)

See Sanction paper for more details.

**III.**    ☐ Low Estimate

**IV.**     ☐ External Forces (permitting requirements, weather, contractor issues, etc.)

Division Data Request 22-4

Request:

With regard to the “Transformation” program (account 588) referenced in DIV-1-29, please provide all memos, presentations, reports, or other communications that discussed this program and the expenditures on it.

Response:

The Transformation program has been an actively communicated effort both internally and externally. Details on the program and expenditures incurred were provided in response to Division Data Request 10-1.

Provided here as Attachment DIV 22-4 is the initial report that was produced at the end of Phase 1 of Transformation. This document provides further details surrounding the program, the expenditures, the thirteen initiatives and the costs and benefits analysis performed within the initiatives.

Please note that Attachment DIV-22 is a confidential document, which will be filed with a Motion for Protective Treatment.

Division Data Request 22-5

Request:

With regard to the “Transformation” program referenced in DIV-1-29:

- a) Please provide the full amount spent in 2008 on this program.
- b) Please specify the amount spent in 2009 on this program.
- c) Please specify which individuals and/or which corporate entity made the decision to spend these amounts on this program.
- d) Please describe specific customer benefits that Rhode Island customer will receive from this program.
- e) Please provide any cost/benefit analysis that was performed either for National Grid New England or for Narragansett to justify this program.

Response:

- a) The total amount spent by The Narragansett Electric Company in 2008 related to transformation was \$2,448,120.
- b) The total amount spent by The Narragansett Electric Company in the period January through July 2009 for transformation was provided in response to Division Data Request 10-2.
- c) The Company has established Delegation of Authority governance, which provides a framework to allow business decisions to be made at a level within National Grid commensurate with the magnitude of the expenditure. These delegations set out the authority to commit National Grid to enter into agreements with external parties, as well as set an approval process for monies spent within the Company. Mr. Pettigrew has primary responsibility for the transformation program and decisions related thereto, including project authorization.
- d) In addition to cost savings expected to result from the streamlining of work processes and other changes, the following are the expected benefits that all customers of National Grid, including Narragansett Electric will receive as a result of transformation activities:
  - ♦ *Customer Management:* The Company will create a single point of accountability for customer connection requests, which will facilitate end-to-end coordination across processes that touch customers, as well as enabling a more consistent customer experience as between electric and gas service.

Division Data Request 22-5 (cont.)

- ♦ *Work Delivery:* Improvement in the delivery of work by the workforce will be achieved through:
    - Optimization of work coordination to maximize crew efficiency.
    - Increasing crew productive time through work readiness capability.
    - Facilitate crews leaving depots quicker (i.e. 15 minutes).
    - Performance Supervisor freed from administrative tasks to focus on crew safety and productivity.
    - Centralizing support activities to provide efficient and consistent delivery of service.
    - Standardization of work practices.
  - ♦ *Design:* Redefine construction design roles and capabilities to focus on core design and field support activities:
    - Centralization of design will drive productivity and adherence to standards.
    - Field investigation tasks will be scheduled to support centralized design.
    - Design QA will ensure constructability of designs by company, contractor crews.
  - ♦ *Network Operation:* The Company is consolidating the distribution control centers and implementing standardized operating practices across all regions, implementing similar technology and solutions, which will leverage the workforce model that backs up one another across each control center.
  - ♦ *Manage the Assets:* Creation of a center of excellence will support standardized design templates and practices, improve the Company's estimating capability, and creating the platform for a long-term integrated plan for efficient capital allocation, as well as a unified asset information repository.
  - ♦ *Contracting Strategies:* By having a long term plan and more efficient work delivery, the Company can optimize long-term third party relationships to achieve construction efficiency. The Company can also leverage and coordinate contract terms and approaches across lines of business.
- e) Please see the response to Division Data Request 11-32, which details the costs and benefits for the transformation program encompassing National Grid's US Electric Distribution businesses. Also refer to Division Data Request 22-4, which provides more details on the overall program.

Division Data Request 23-1A

Request:

Referring to the response to Division Data Request 1-29, why were the increased storm costs of \$1.9 million not charged against the storm fund reserve?

Response:

Any storm that falls below the threshold amount (\$728,000 in 2008) would not qualify to be charged against the Storm Fund. Therefore, unreimbursed storm costs remaining in the Company's operating expenses in the test year are included in the Company's revenue-requirement calculation.

Division Data Request 23-1B

Request:

Please provide the storm costs charged to operation and maintenance expense (that is, not against the storm reserve fund) in each year 2004-2008.

Response:

Please see Attachment DIV 23-1B, which shows storm costs not eligible for the storm reserve fund. These charges did not meet the Storm Fund criteria, and therefore, were reflected as operation and maintenance expenses.



The Narragansett Electric Company  
d/b/a National Grid  
R.I.P.U.C. Docket No. 4065  
Response to Division's Twenty Third Set of Data Requests  
Attachment 1, Division 23-1B  
Page 1 of 1

The Narragansett Electric Company d/b/a National Grid  
Storm Costs Charged to Operations and Maintenance Expense  
(Excluding Charges Applicable to the Storm Fund)

<u>CY 2004</u> <u>Storm Costs</u>	<u>CY 2005</u> <u>Storm Costs</u>	<u>CY 2006</u> <u>Storm Costs</u>	<u>CY 2007</u> <u>Storm Costs</u>	<u>CY 2008</u> <u>Storm Costs</u>
437,428	3,255,620	4,113,601	2,860,288	5,168,131

Division Data Request 23-2

Request:

Referring to the response to Division Data Request 1-29, please provide further explanation of the ISO load response credit of \$0.3 million. The response should describe the nature of the credit and explain why the referenced credit was received in 2009 instead of 2008.

Response:

The Company acts as an enrolling participant for two ISO-NE Demand Response Programs, the Real Time Price Response ("RTPR") and the Real Time Demand Response ("RTDR") programs. Both programs are scheduled to end on May 31, 2010, but ISO-NE has recently filed with FERC to extend the RTPR program until May 31, 2012 or earlier if a more permanent integration of price responsive loads into the wholesale energy market is implemented. Through both programs, the Company is responsible for marketing, customer enrollment, event notification, meter data submissions to ISO-NE, and other administrative tasks. Customers that are enrolled in the programs earn credits through the programs by reducing their loads during high priced periods or system emergencies. Under the terms of the Company's agreements with its enrolled customers, 85% of the total credits earned are issued to the enrolled customer, and 15% are retained by the Company to offset its program costs.

Payments under the RTPR program are exponentially related to wholesale energy prices, because higher prices result in significantly more event opportunity hours as well as higher payments per hour. Due to the historically high energy prices between the fourth quarter of 2007 and the third quarter of 2008, total RTPR payments to customers in 2008 were about three times those of the prior 12 months. More recent payments are trending almost four times lower than that period due to the relatively low energy prices since the fourth quarter of 2008. Going forward, the Company anticipates payments in the RTPR program will continue to be significantly lower than those received in 2008 and expects the RTPR program will be extended until May 31, 2012.

Payments under the RTDR program are mostly based on ISO-NE transitional capacity payments, which end at the same time as the RTDR Program ends, on May 31, 2010. The Company anticipates revenue continuing in that program generally on par with what was experienced in 2008 until June of 2010 when the last capacity payments for that program will be received for performance in May 2010.

The timing of the payments from ISO-NE lags actual performance by one (capacity) to four (resettled energy) months. The Company releases 85% of the total credits received to its enrolled customers on a monthly (RTDR) or a quarterly (RTPR) basis. As a result of the timing of payments received and then credited to customers as well as the historically high amounts received from the RTPR program in 2008, there was a much higher dollar amount in process at

Division Data Request 23-2 (cont.)

the end of 2008. This resulted in \$0.3 million being booked in 2009 while it was accrued in 2008. The Company does not anticipate that magnitude of retained payments in calendar year 2010 for 2009 performance, but there will be some amount due to the time frames between performance and actual customer credits being issued. As the RTDR program ends in 2010 and the RTPR Program is expected to be extended until May 2012, the Company anticipates overall credit amounts to decrease in 2010 and 2011 and be zero by 2013.

Division Data Request 23-3

Request:

Referring to the response to Division Data Request 1-29, please explain why the injuries and damages claim reserve was increased by \$2.5 million in 2008.

Response:

The increase in the claims reserve is related to a case from 2004 still being litigated. The settlement negotiations in the case have warranted the increase in the 2008 reserve due to the financial terms being discussed.

Division Data Request 23-4

Request:

Referring to the response to Division Data Request 10-6, please explain the fluctuation on the number of customers in January 2008, April 2008, December 2008, and June 2009.

Response:

The data in Division Data Request 10-6 noted under the Customers column reflects number of bills rather than number of customers. The bill count can fluctuate much more than the customer count in a revenue month. For example, customers scheduled to be billed in the last cycle of the month whose meter reads miss the cutoff for billing would be excluded from the current revenue month statistics and instead be reported in the next revenue month. If 10,000 customers didn't have their meter reads uploaded at the end of May, the report would reflect 10,000 fewer bills in May. Similarly, since those accounts would bill twice in June, the report would reflect 10,000 more bills in June.

Division Data Request 23-5

Request:

Please update the response to Division Data Request 1-2.

Response:

Please see Attachment DIV 23-5, which provides budgeted and actual operations-related capital spending by month, for each month January through July 2009.

Budgeted vs Actual Operations-Related Capital Spending

	<u>Budget</u>	<u>Actual</u>	<u>Variance</u>	<u>Notes</u>
January-09	4,488,000	3,436,527	1,051,473	1/, 2/
February-09	4,488,000	3,737,554	750,446	1/, 2/
March-09	4,488,000	4,182,863	305,137	1/, 2/
April-09	5,371,000	4,560,313	810,687	2/, 3/
May-09	5,372,000	4,041,153	1,330,847	2/, 3/
June-09	5,372,000	4,314,269	1,057,731	2/, 3/
July-09	5,372,000	3,906,581	1,465,419	2/, 3/

1/ Cost of service reflects actual rather than budgeted spending for January through March 2009.

2/ Consistent with the cost of service, above amounts exclude public requirements spending.

3/ Budgeted amounts for April through July 2009 reflect updated amounts by category per Attachment DIV 11-27-2.

Division Data Request 23-6

Request:

Referring tot the response to Division Data Request 10-25, please provide documentation supporting the statement that the acceleration of the income tax deduction for property taxes was “immediately flowed through to ratepayers.”

Response:

As stated in response to Division Data Request 10-25, the property tax timing difference represents an acceleration of the tax deduction over the book deduction due to a change in the lien date of property taxes in Rhode Island. The initial acceleration occurred before the adoption of FAS 109, subsequently, current tax benefits associated with the property tax timing difference were immediately flowed through to ratepayers through an adjustment to the cost of service and deferred taxes were not fully normalized. Upon adoption of FAS 109 in 1994, deferred taxes were fully normalized.

Please see Attachment DIV 23-6 highlighting the property tax post 1993 deferred tax recorded in accordance with FAS 109 (page 1, row “MUNICIPAL TAX” column FAS 109).



NARRAGANSETT ELECTRIC COMPANY  
QUANTIFICATION OF TEMPORARY DIFFERENCES  
12/31/93 YEAR END

BALANCE SHEET DESCRIPTION	W/P REF	BOOK 12/31/93 YEAR END	TAX 12/31/93 YEAR END	TEMPORARY DIFFERENCE 12/31/93	MARGINAL TAX RATE 35%	( ) = CR G/L DEFER TAX A/C'S 12-31-93	FAS109 ADJUSTMENT AMOUNT 12-31-93
NON-PLANT - NORMALIZED							
DEFERRED TAX ASSETS:							
UNBILLED REVENUE	M's - 1	0	17,238,989	(17,238,989)	6,033,600	5,867,300	166,300
VACATION ACCR 242.23	M's - 2	(1,629,000)	(696,100)	(932,900)	326,500	383,700	(57,200)
INJ & DAMAGE 253.12.00	G/L	(1,110,000)	0	(1,110,000)	388,500	325,100	63,400 WP
HAZ WASTE 253.21.00	M's - 3	(4,475,822)	(3,654,834)	(820,988)	287,300	212,700	74,600 WP
MATERIAL AND SUPPLIES	Y/E WP	0	246,103	(246,103)	86,100	83,800	2,300
MEALS ALLOWANCE	P/Y	(125,000)	0	(125,000)	43,800	42,500	1,300
EARLY RETIREMENT	M's - 1	0	2,750,000	(2,750,000)	962,500	962,500	0
NET SOFTWARE CAPITALIZED	--- RAR & Y/E TO RET.		110,171	(110,171)	38,600	37,500	1,100
SELF INSURED W/C	Y/E WP	0	223,020	(223,020)	76,100	73,800	4,300
BAD DEBTS 144.01.XX	G/L	(3,799,966)	0	(3,799,966)	1,330,000	909,300	420,700
BAD DEBTS-448(d)(5)	IRS R/F	0	(102,448)	102,448	(35,900)		(35,900)
	(90-91)						
NET BAD DEBTS		(3,799,966)	(102,448)	(3,697,518)	1,294,100	909,300	384,800 WP
GOALS A/C 242.24.00	G/L	(1,359,364)	(1,359,364)	0	0	0	0
FAS 112 242.02.00	G/L	(1,700,000)	0	(1,700,000)	595,000	595,000	0
DEFERRED COMP PLANS:							
253.14.-SALARY REDUCTIONG/L		(27,774)	0	(27,774)	9,700	9,600	100
253.15.-DIRECTORS	G/L	(145,077)	0	(145,077)	50,800	(1,000)	51,800
253.16.-RETIRE INS SUPP	G/L	(297,391)	0	(297,391)	104,100	69,900	34,200
253.20.-PENSION LIAB	G/L	(51,010)	0	(51,010)	17,900	17,500	400
TOTAL DEFERRED TAX ASSETS	(a)	(14,720,404)	14,755,537	(29,475,941)	10,316,600	9,589,200	727,400
DEFERRED TAX LIABILITIES:							
RATE RESERVES:							
A/C 232.12.00	G/L	0	0	0	0	550,700	
186.44.00	M's - 4	5,121,866	0	5,121,866	(1,792,700)	(1,734,500)	
242.18.00	M's - 4	0	0	0	0	0	
143.01.19	M's - 4	5,186,002	0	5,186,002	(1,815,100)		
242.19.00	G/L	0	0	0	0	0	
242.20.00	M's - 4	(6,755,875)	0	(6,755,875)	2,364,600		
143.20.00	M's - 4	0	0	0	0		
TOTAL RATE RESERVES		3,551,993	0	3,551,993	(1,243,200)	(1,183,800)	(59,400) WP
LOSS- REACQUIRED DEBT	G/L	13,382,909	0	13,382,909	(4,684,000)	(4,828,600)	144,600 WP
TREATY PAYMENT	M's - 5	500,000	400,000	100,000	(35,000)	(34,500)	(500)
MUNICIPAL TAX	M's - 5	0	(15,022,189)	15,022,189	(5,257,800)	(1,541,700)	(3,716,100)
VEBA 283.54.00	M's - 1	0	(13,376,290)	13,376,290	(4,681,700)	(4,580,700)	(101,000)
FAP I & II	M's - 6	0	(3,716,984)	3,716,984	(1,300,900)	(939,900)	(361,000)
TOTAL DEFERRED TAX LIABILITIES	(b)			49,150,365	(17,202,600)	(13,109,200)	(4,093,400)
NET NON-PLANT	(a) - (b)			19,674,424	(6,886,000)	(3,520,000)	(3,366,000)
NET PLANT		422,375,841	275,474,840	146,901,001	(51,415,400)	(35,803,974)	(15,611,426)
ITC UNAMORT. BALANCE (Y/E close)				(9,025,934)	3,159,100	0	3,159,100
pkg. p. 7)							
TOTAL				157,549,491	(55,142,300)	(39,323,974)	(15,818,326)
GROSS UP CALCULATION AT x.35/.65							(8,517,560)
TOTAL DEFERRED TAX REQUIREMENT							(24,335,886)

WP - RECONCILIATION OF FAS109 ADJUSTMENT ON SEPARATE WP OR ON "M'S" WP.

As Agreed to give closing pkg. - FAS not at 12/31/93.

NARRAGANSETT ELECTRIC COMPANY  
FAS 109 DEFERRED TAX COMPUTATION  
ANALYSIS OF TEMPORARY DIFFERENCES  
MUNICIPAL TAXES and TREATY PAYMENT  
1993 YEAR-END

21-Mar-94

C:\or A:\49\FAS109\93YE\M's

MUNICIPAL TAXES (1)

	BOOK BASIS	TAX BASIS	TEMPORARY DIFFERENCE
BASIS PER 1991 RET. FAS109 WP's	(2,599)	(13,725,169)	
1988 RAR ADJUSTMENT		109,741	
1989 RAR ADJUSTMENT		(118,610)	
1992 SCH. M		(890,750)	
1993 SCH. M		(400,000)	
TOTAL	(2,599)	(15,024,788)	15,022,189

TREATY PAYMENT

	BOOK BASIS	TAX BASIS	TEMPORARY DIFFERENCE
1992 PAYMENT (1992 return WP's)	500,000	500,000	0
1992 AMORTIZATION	0	(50,000)	50,000
BALANCE AT 12/31/92	500,000	450,000	50,000
1993 AMORTIZATION	0	(50,000)	50,000
BALANCE AT 12/31/93	500,000	400,000	100,000

- (1) A deduction of two fiscal years' municipal taxes occurred for tax purposes due to a change in the lien date in RI in a past year. As a result, the tax basis reflects an additional year's muni tax expense.