



56 Prospect Street
Hartford, CT 06103

David J. Burnham
Eversource, Transmission Policy
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June 6, 2023

Ms. Emily Laine
Chair, NEPOOL Reliability Committee
ISO New England, Inc.
One Sullivan Road
Holyoke, MA 01040-2841

Dear Ms. Laine,

In accordance with Schedule 12C of the ISO New England ("ISO-NE") Transmission, Markets & Services Tariff ("ISO-NE Tariff"), Eversource Energy Service Company ("Eversource") hereby submits the attached Transmission Cost Allocation ("TCA") application(s) reporting cost support information associated with the construction, retirement, or modification to facilities rated 69 kV and above that qualify as regional Pool Transmission Facilities ("PTF") for the following Eversource project:

ES-17-TCA-04-Rev2 Greater Boston Projects

Eversource is requesting that ISO-NE submit this TCA to the NEPOOL Reliability Committee for review, in accordance with ISO-NE Planning Procedure No. 4 ("PP-4").

If you have any questions, I can be reached via the information listed above.

Sincerely,

David J. Burnham

David J. Burnham

cc: M. Drzewianowski

Attachment B
TCA Application Revision Form

1. Applicant:

Contact Name: David Burnham

Company Name: Eversource Energy

Address 1: 56 Prospect Street

Address 2: _____

City, State, Zip: Hartford, CT 06103

Contact Phone #: 860-728-4506

Email Address: david.burnham@eversource.com

Revised

Application #: ES-17-TCA-04 Rev.2Date: Jun-23

Original

Application #: ES-17-TCA-04

Original

Approval: RC approved in 2017

Include a copy of the prior Application. The revision was required because of:

a) a material change in design ☐b) a cost increase greater than 10% ☒**2. Project Description:**In Service Date: Mar-25**a. High Level Project Details:****Project Name** (If no formal name, then Substation Upgrade, Line Upgrade, etc. are acceptable):Greater Boston Projects**Project Location** (State only):

State:

Massachusetts

County:

Various**a. Summary of PTF-related work for Project:**

Numerous upgrades and rebuilds including new 115 kV transmission lines in the Greater Boston Area to include the installation of a 30 MVAR 115-kV shunt reactor to support the Sudbury-Hudson underground line. All revisions to project costs are formatted in red font in the attached revised project cost estimate and schedule sheet.

b. Summary of Non-PTF-related work for Project:

The Non-PTF project cost increased from \$1.64M (Original TCA) to \$1.81M (Rev 1 TCA).

3. Was a revised transmission Proposed Plan Application required for this work?

Yes

☐

No

☒PPA Number: See Correlation Table**4. Has a revised transmission Proposed Plan Application been approved?**

Yes

☐

No

☒

N/A

☐

Approval Date: _____

If yes, attach a copy and reference Proposed Plan Application # and approval date.

(Please check only one)

Need For Project:**5. Need Based On**

a. Reliability

☒

b. Economic

☐

- | | |
|---|--------------------------|
| c. Service to new load | <input type="checkbox"/> |
| d. New generator interconnection | <input type="checkbox"/> |
| Generator Proposed Plan Application Number | _____ |
| Generator Proposed Plan Application Date | _____ |
| (Attach copy of cover letter & Generator Proposed Plan Application) | |
| e. Public Policy Transmission Upgrade (PPTU) | <input type="checkbox"/> |
| f. Market Efficiency Transmission Upgrade (METU) | <input type="checkbox"/> |
| g. Asset Condition | <input type="checkbox"/> |
| h. Other (specify in line 6) | <input type="checkbox"/> |

7.

(Include available documentation relative to the need for this Project, explain the cost and/or material change difference here)

See attached presentation which explains the cost increases for each project that exceeded the 10% TCA requirement.

The Original Application cost of \$574.722M reported below reflects a revision per letter from Alan Scarfone to ISO-NE dated October 27, 2017.

8. Provide a narrative description of the need for this Project.

(Include available documentation relative to the need for revisions to this Project. Explain the cost and/or material change differences.

See attached presentation which explains the cost increases for each project that exceeded the 10% TCA requirement.

Revised Cost of Project:

	Original Application	Revision1 to Original Application	Revision2 to Original Application
10. Total Project Cost (\$M) equals PTF + Non-PTF + all other Project Costs:	\$574.722	\$765.129	\$922.405
11. Total Proposed PTF Costs			
a. Total Proposed PTF Cost of this Project (\$M):	\$573.322	\$763.319	\$920.595
b. Requested Pool-Supported PTF Costs associated with this Project (\$M):	\$573.322	\$763.319	\$920.595
c. Breakdown of Requested Pool-Supported PTF Cost associated with this Project (\$M): (Consistent with Table 1 and Appendix D of this Procedure)			
Material	\$188.752	\$197.002	\$187.801
Labor	\$252.586	\$428.006	\$502.368
ROW	\$10.464	\$2.627	\$2.087
Engineering/Permitting/Indirects	\$63.577	\$68.328	\$116.263
Escalation	\$20.452	\$11.225	\$2.052
AFUDC (or equivalent)	\$8.191	\$34.626	\$64.916
Contingency	\$29.301	\$21.506	\$45.108
d. Generator Supported PTF Costs* (\$M):	\$0.000	\$0.000	\$0.000
If the costs in 7.b. plus 7.d. do not equal the total proposed PTF cost (7.a) explain and indicate who is responsible for the remaining costs.			
12. Total Proposed Non-PTF Cost of this Project (\$M):	\$0.000	\$0.000	\$0.000
13. Proposed PTF Costs (\$M) introduced as a result of local, state or other regulatory/legislative requirements, including costs identified pursuant to Section 1.6.3 of this PP-4.	\$0.000	\$0.000	\$0.000
a. Description of Proposed PTF Cost introduced as a result of local, state or other regulatory/legislative requirements as defined in question 8 above.			
14. All other Project Costs not captured in PTF Costs (8) or Non-PTF Costs (9) Total Non-PTF Cost (\$M) associated with this Project:	\$1.640	\$1.810	\$1.810

15. Total PTF Cost based on: (check one)

Actual Costs ☐

OR

Estimated Costs* ☒

16. Valuation Year of dollar amounts submitted above: 2023

17. If applicable, explain how the cost of common facilities were allocated between PTF and Non-PTF.

18. Does this Project result in a change of existing Non-PTF facilities to PTF?

Yes
☐

No
☒

* Pool-Supported PTF costs were determined pursuant to Schedule 11 of Section II of the Tariff.

PROJECT COST ESTIMATE & SCHEDULE SHEET

Transmission Owner: NSTAR Electric Company

RSP Project #: 965, 969, 1175, 1199, 1201, 1220, **1335**, 1336, 1337, 1338, 1339, 1341, 1352, 1353, 1354, **1355**, **1356**, 1357, 1364, 1516, 1518, 1519, 1520, 1522, **1552**, 1553, 1554, 1558, 1640, 1645, 1646, 1647, 1738

Project Name: Greater Boston Projects

Date: Jun-23

1. Project Scope Summary

Numerous upgrades and rebuilds including new 115 kV transmission lines in the Greater Boston Area to include the installation of a 30 MVAR 115-kV shunt reactor to support the Sudbury-Hudson underground line. All revisions to project costs are formatted in red font.

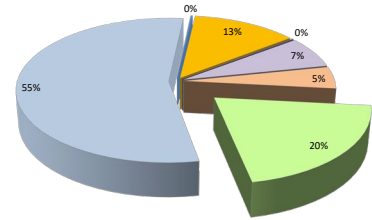
2. Project Cost Summary

(\$1000s)

2.1. Project Cost Summary

Cost Category	PTF	Non-PTF	Total
Material	\$ 187,802	\$ -	\$ 187,802
Labor & Equipment	\$ 502,368	\$ -	\$ 502,368
Right of Way	\$ 2,087	\$ -	\$ 2,087
Engineering/Permitting /Indirects	\$ 116,263	\$ -	\$ 116,263
Escalation	\$ 2,052	\$ -	\$ 2,052
AFUDC	\$ 64,916	\$ -	\$ 64,916
Contingency	\$ 45,108	\$ -	\$ 45,108
Total Project Cost	\$ 920,595	\$ -	\$ 920,595

Material
Labor & Equipment
Right of Way
Engineering/Permitting /Indirects
Escalation
AFUDC
Contingency



2.2 Detailed Cost Summary By Project Element

	Material	Labor & Equipment	Right of Way	Engineering/ Permitting/ Indirects	Escalation	AFUDC	Contingency	Total	PTF Amount
965 - Add third 115 kV line from W. Walpole to Holbrook.	\$ 5,948.000	\$ 14,322.000	\$ 344.000	\$ 6,965.000	\$ -	\$ 2,298.000	\$ -	\$ 29,877.000	\$ 29,877.000
969 - Add a new 115 kV 36.7 MVAR capacitor bank at Chelsea.	\$ 496.960	\$ 801.138	\$ -	\$ 82.747	\$ -	\$ 4.293	\$ -	\$ 1,385.138	\$ 1,385.138
1175 - Upgrade the 115 kV line 201-501 (Medway-Depot St.) and the 201-502 (Beaver Pond - Depot Street Tap) to a higher capacity line.	\$ 867.868	\$ 654.687	\$ -	\$ 2,996.443	\$ -	\$ 15.601	\$ -	\$ 4,534.599	\$ 4,534.599
1199 - Install a new 230/115 kV autotransformer at Sudbury Loop 230 kV line 282-602 in and out of a new 230 kV switchyard at Sudbury.	\$ 19,470.000	\$ 8,200.000	\$ -	\$ 6,244.000	\$ -	\$ 104.000	\$ -	\$ 34,018.000	\$ 34,018.000
1201 -115 kV line Reconductoring of the P168/128-518 Line between Chelsea and Revere (NSTAR Portion of the line).	\$ 59.745	\$ 633.210	\$ -	\$ 71.041	\$ -	\$ 2.376	\$ -	\$ 766.372	\$ 766.372
1220 - Install a new 345 kV (3124) circuit between Scobie and Hudson NH (this is Eversource's portion of the new Scobie-Tewksbury circuit).	\$ 8,363.000	\$ 15,696.000	\$ -	\$ 9,301.000	\$ -	\$ 251.000	\$ 3,305.000	\$ 36,916.000	\$ 36,916.000
1335 - Build a new 115 kV line from Sudbury Station 342 substation to Hudson substation.	\$ 15,388.000	\$ 68,425.000	\$ 1,154.000	\$ 27,147.000	\$ -	\$ 11,406.000	\$ 5,000.000	\$ 128,520.000	\$ 128,520.000
1336 - Replace the existing 345/115 kV autotransformer with a higher rating transformer and 345 kV and 115 kV switchgear and breakers at Woburn.	\$ 26,478.000	\$ 21,701.000	\$ -	\$ 4,199.000	\$ -	\$ 5,141.000	\$ -	\$ 57,519.000	\$ 57,519.000
1337 - Reconfigure Waltham Substation and one (1) 115 kV breaker. Includes relocating terminations for PARs and 282-507 line.	\$ 3,445.000	\$ 8,107.000	\$ -	\$ 2,576.000	\$ -	\$ 353.000	\$ 3,019.000	\$ 17,500.000	\$ 17,500.000
1338 - Reconductor of the 115 kV line 211-508 from Woburn-Burlington.	\$ 739.000	\$ 4,050.000	\$ -	\$ 590.000	\$ -	\$ 3.000	\$ -	\$ 5,382.000	\$ 5,382.000
1339 - Upgrade 115 kV line 533-508 Lexington-Hartwell Ave by removing line clearance limitation and upgrading station equipment.	\$ 69.000	\$ 42.000	\$ -	\$ 42.000	\$ -	\$ 1.000	\$ -	\$ 154.000	\$ 154.000
1341 - Add a new 115 kV 36.7 MVAR capacitor bank at Hartwell Ave.	\$ 704.914	\$ 317.731	\$ -	\$ 305.829	\$ -	\$ 4.030	\$ -	\$ 1,332.504	\$ 1,332.504
1352 - Add a second Mystic 345/115 kV autotransformer and Mystic bus reconfiguration.	\$ 10,174.000	\$ 12,635.000	\$ -	\$ 1,415.000	\$ -	\$ 1,290.000	\$ -	\$ 25,514.000	\$ 25,514.000
1353 - Install K St. tie breaker #33 on the East bus.	\$ 786.000	\$ 815.000	\$ -	\$ 346.000		\$ 6.000	\$ -	\$ 1,953.000	\$ 1,953.000
1354 - Add Mystic-Chelsea 115 kV cable	\$ 13,968.000	\$ 33,075.000	\$ -	\$ 4,126.000	\$ 1,332.000	\$ 175.000	\$ 4,024.000	\$ 56,700.000	\$ 56,700.000
1355 - Split existing 110-522/240-510 DCT from Baker St. Station to Needham for a portion of the way and then install a new underground 115 kV line for the remainder of the way.	\$ 6,834.000	\$ 38,888.000	\$ 254.000	\$ 1,388.000	\$ -	\$ 2,836.000	\$ -	\$ 50,200.000	\$ 50,200.000
1356 - Add a 2nd Mystic-Woburn 115 kV cable to create a bifurcated 211-514 Mystic-Woburn 115 kV circuit.	\$ 11,251.000	\$ 160,748.000	\$ 35.000	\$ 3,491.000	\$ -	\$ 24,408.000	\$ 23,200.000	\$ 223,133.000	\$ 223,133.000
1357 - Open up lines 329-510/511 and 250-516/517 at Mystic and Chatham respectively. Operate K Street as Normally Closed station.	\$ 608.000	\$ 400.000	\$ -	\$ 418.000	\$ -	\$ 37.000	\$ -	\$ 1,463.000	\$ 1,463.000
1364 - Reconductoring Eversource's portion of Y-151 between Hudson and Power Street	\$ 843.000	\$ 1,588.000	\$ -	\$ 807.000	\$ -	\$ 12.000	\$ 50.000	\$ 3,300.000	\$ 3,300.000
1516 - Construct a new 115 kV three breaker switching station in Sharon MA to segment the three 115 kV circuits that extend from West Walpole to Holbrook.	\$ 8,014.000	\$ 9,780.000	\$ -	\$ 1,421.000	\$ -	\$ 1,070.000	\$ -	\$ 20,285.000	\$ 20,285.000
1518 - Station upgrades to create a second normally closed 115 kV bus tie at Kingston Station and reconfigure the 345 kV switchyard	\$ 7,539.000	\$ 2,100.000	\$ -	\$ 3,900.000	\$ -	\$ 42.000	\$ 919.000	\$ 14,500.000	\$ 14,500.000
1519 - Relocate Chelsea capacitor bank 128-518 termination position	\$ 90.000	\$ 1,138.000	\$ -	\$ 225.000	\$ -	\$ 25.000	\$ -	\$ 1,478.000	\$ 1,478.000
1520 - Equipment termination changes at North Cambridge Station to mitigate 115 kV stuck breaker 5 and 10 contingencies	\$ 478.000	\$ 6,476.000	\$ -	\$ 1,719.000	\$ -	\$ 27.000	\$ -	\$ 8,700.000	\$ 8,700.000
1522 - Add a new 115 kV 36.7 MVAR capacitor bank at Sudbury Station	\$ 720.000	\$ 546.000	\$ -	\$ 562.000	\$ -	\$ 6.000	\$ -	\$ 1,834.000	\$ 1,834.000
1552 - Add a new 345 kV cable from Woburn substation to the Wakefield substation and terminal equipment at Woburn including a 160 MVAR 345 kV reactor	\$ 28,363.000	\$ 77,848.000	\$ -	\$ 27,035.000	\$ -	\$ 14,397.000	\$ 5,000.000	\$ 152,643.000	\$ 152,643.000
1553 - Add a breaker in series with breaker 104 At Woburn 345 kV switchyard	\$ 4,210.000	\$ 1,033.000	\$ -	\$ 1,703.000	\$ -	\$ 21.500	\$ -	\$ 6,967.500	\$ 6,967.500

1554 - Add one 115 kV breaker at K street in series with the 29 breaker	\$ 387.000	\$ 592.000	\$ -	\$ 340.000	\$ -	\$ 4.000	\$ -	\$ 1,323.000	\$ 1,323.000
1558 - Add a new 345 kV breaker in series with the 104 breaker at Stoughton	\$ 368.000	\$ 354.000	\$ -	\$ 211.000	\$ -	\$ 3.000	\$ -	\$ 936.000	\$ 936.000
1640 - Reconductor the Eversource portion of the M-139/211-503 and N-140/211-504 115 kV lines between Pinehurst – North Woburn tap	\$ 656.000	\$ 1,940.000	\$ 300.000	\$ 1,342.000	\$ 494.000	\$ 16.000	\$ -	\$ 4,748.000	\$ 4,748.000
1645 - Add a new 115 kV 36.7 MVAR capacitor bank at Hartwell Station	\$ 816.000	\$ 1,108.000	\$ -	\$ 264.000	\$ -	\$ 67.000	\$ -	\$ 2,255.000	\$ 2,255.000
1646 - Add a new 345 kV 160 MVAR shunt reactor at K Street	\$ 6,123.085	\$ 3,366.100	\$ -	\$ 1,819.232	\$ -	\$ 175.784	\$ 515.799	\$ 12,000.000	\$ 12,000.000
1647 - Add a new 115 kV breaker in series with breaker 5 at Framingham	\$ 227.000	\$ 607.000	\$ -	\$ 366.000	\$ -	\$ 25.000	\$ 75.000	\$ 1,300.000	\$ 1,300.000
1738 - Chelsea BPS Upgrade	\$ 3,317.000	\$ 4,381.000	\$ -	\$ 2,845.000	\$ 226.000	\$ 689.000	\$ -	\$ 11,458.000	\$ 11,458.000
Total	\$ 187,801.572	\$ 502,367.866	\$ 2,087.000	\$ 116,263.292	\$ 2,052.000	\$ 64,915.584	\$ 45,107.799	\$ 920,595.113	\$ 920,595.113

Project Milestone Schedule			2014				2015				2016				2017				2018				2019				2020				2021				2022				2023				2024				2025			
Description	Start	End	Qtr1	Qtr2	Qtr3	Qtr4	Qtr1	Qtr2	Qtr3	Qtr4	Qtr1	Qtr2	Qtr3	Qtr4	Qtr1	Qtr2	Qtr3	Qtr4	Qtr1	Qtr2	Qtr3	Qtr4	Qtr1	Qtr2	Qtr3	Qtr4	Qtr1	Qtr2	Qtr3	Qtr4	Qtr1	Qtr2	Qtr3	Qtr4	Qtr1	Qtr2	Qtr3	Qtr4	Qtr1	Qtr2	Qtr3	Qtr4								
			Siting & PermittiSiting & PermittiSiting & Permitti																																															
Approval and Permits	11/1/2014	7/1/2020																																																
			Engineering				Engineering				Engineering																																							
Engineering and Design	7/1/2014	1/26/2022																																																
			Land				Land				Land																																							
Material	2/1/2016	11/1/2023																																																
			Construction				Construction				Construction																																							
Construction	4/1/2016	3/31/2025																																																
			Qtr1	Qtr2	Qtr3	Qtr4	Qtr1	Qtr2	Qtr3	Qtr4	Qtr1	Qtr2	Qtr3	Qtr4	Qtr1	Qtr2	Qtr3	Qtr4	Qtr1	Qtr2	Qtr3	Qtr4	Qtr1	Qtr2	Qtr3	Qtr4	Qtr1	Qtr2	Qtr3	Qtr4	Qtr1	Qtr2	Qtr3	Qtr4	Qtr1	Qtr2	Qtr3	Qtr4	Qtr1	Qtr2	Qtr3	Qtr4								
			2014				2015				2016				2017				2018				2019				2020				2021				2022				2023				2024				2025			

**Greater Boston
Correlation Table**

TCA	RSP	Study	PPA Application:		PAC/RC Meeting	TCA Applications	
<u>Item</u>	<u>Project ID #</u>	<u>Reliability Issues Requiring Action</u>	<u>PPA No.</u>	<u>Preferred Solution Description</u>	<u>Presentation Reference</u>	<u>PTF Estimate</u>	<u>Non-PTF Estimate</u>
1	965	Greater Boston Projects	ES-16-T10	Add third 115 kV line from W. Walpole to Holbrook	PAC - The Greater Boston Area Transmission Solution Study Dated 08-12-2015 RC - Presented PPA's on 06-09-2016	\$29.9M	
2	969		NSTAR-11-T04	Add a new 115 kV 36.7 MVAR capacitor bank at Chelsea		\$1.385M	
3	1175		NSTAR-11-T11	Upgrade the 115 kV line 201-501 (Medway-Depot St.) and the 201-502 (Beaver Pond - Depot Street Tap) to a higher capacity line.		\$4.535M	
4	1199		ES-15-T76	Install a new 230/115 kV autotransformer at Sudbury Loop 230 kV line 282-602 in and out of a new 230 kV switchyard at Sudbury.		\$34.018M	
5	1201		NSTAR-11-T03	115 kV line Reconductoring of the P168/128-518 Line between Chelsea and Revere (NSTAR Portion of the line).		\$0.766M	
6	1220		ES-16-T05	Install a new 345 kV (3124) circuit between Scobie and HudsonNH (this is Eversource's portiono f the new Scobie-Tewksbury circuit).		\$36.916M	
7	1335		ES-16-T07 ES-16-T07-Rev1	Build a new 115 kV line from Sudbury Station 342 substation to Hudson substation.		\$128.520M	
8	1336		ES-16-T21	Replace the existing 345/115 kV autotransformer with a higher rating transformer and 345 kV and 115 kV switchgear and breakers at Woburn.		\$57.5M	
9	1337		ES-16-T125	Reconfigure Waltham Substation and one (1) 115 kV breaker. Includes relocating terminations for PARS and 282-507 line.		\$17.5M	
10	1338		NSTAR-12-T09	Reconductor of the 115 kV line 211-508 from Woburn-Burlington		\$5.382M	
11	1339		ES-15-T60	Upgrade 115 kV line 533-508 Lexington-Hartwell Ave by removing line clearance limitation and upgrading station equipment		\$0.154M	
12	1341		NSTAR-12-T06	Add a new 115 kV 36.7 MVAR capacitor bank at Hartwell Ave.		\$1.333M	
13	1352		ES-16-T20	Add a second Mystic 345/115 kV autotransformer and Mystic bus reconfiguration.		\$25.5M	
14	1353		ES-15-T81 / ES-16-T18	Install K St. tie breaker #33 on the East bus.		\$1.953M	
15	1354		ES-16-T12	Add Mystic-Chelsea 115 kV cable.		\$56.7M	
16	1355		ES-16-T14	Split existing 110-522/240-510 DCT from Baker St. Station to Needham for a portion of the way and then install a new underground 115 kV line for the remainder of the way.		\$50.2M	
17	1356		ES-16-T19	Add a 2nd Mystic-Woburn 115 kV cable to create a bifurcated 211-514 Mystic-Woburn 115 kV circuit.		\$223.133M	
18	1357		ES-16-T23	Open up lines 329-510/511 and 250-516/517 at Mystic and Chatham respectively. Operate K Street as a Normally Closed station.		\$1.5M	
19	1364		ES-16-T17	Reconductoring Eversource's portion of Y-151 between Hudson and Power Street		\$3.3M	
20	1516		ES-16-T09	Construct a new 115 kV three breaker switching station in Sharon MA to segment the three 115 kV circuits that extend from West Walpole to Holbrook.		\$20.3M	
21	1518		ES-16-T22	Station upgrades to create a second normally closed 115 kV bus tie at Kingston Station and reconfigure the 345 kV switchyard		\$14.5M	
22	1519		ES-15-T66	Relocate Chelsea capacitor bank 128-518 termination position		\$1.5M	
23	1520		ES-15-T61	Equipment termination changes at North Cambridge Station to mitigate 115 kV stuck breaker 5 and 10 contingencies.		\$8.7M	
24	1522		ES-16-T24	Add a new 115 kV 36.7 MVAR capacitor bank at Sudbury Station		\$1.834M	
25	1552		ES-16-T06 ES-16-T06-Rev1	Add a new 345 kV cable from Woburn substation to the Wakefield substation and terminal equipment at Woburn including a 160 MVAR 345 kV reactor.		\$152.643M	
26	1553		ES-15-T64	Add a breaker in series with breaker 104 at Woburn 345 kV switchyard.		\$6.967M	
27	1554		ES-15-T63 / ES-16-T18	Add one 115 kV breaker at K Street in series with the 29 breaker.		\$1.323M	
28	1558		ES-15-T62	Add a new 345 kV breaker in series with the 104 breaker at Soughton.		\$0.936M	
29	1640		ES-15-T59	Reconductor the Eversource portion of the M-139/211-503 and N-140/211-504 115 kV lines between Pinehurst - NorthWoburn tap.		\$4.748M	
30	1645		ES-16-T11	Add a new 115 kV 36.7 MVAR capacitor bank at Hartwell Station.		\$2.3M	
31	1646		ES-16-T08	Add a new 345 kV 160 MVAR shunt reactor at K Street.		\$12.0M	
32	1647		ES-15-T65	Add a new 115 kV breaker in series with breaker 5 at Framingham.		\$1.3M	
33	1738		N/A	Chelsea BPS Upgrades.		\$11.5M	
34	N/A		N/A	Add a new 115 kV 54 MVAR capacitor bank at Newton Highlands Station 292.			\$1.81M
						Application PTF Total \$920.595M	Application Non-PTF Total \$1.81M