ISO New England Inc. 2019 Prior Year List of Projects Designated to the PTOs Attachment K, Section 4.1(j)(iii)

Changes from the 2018 list are indicated in red

ſ				Transmission		
	Key Study Area	Project ID	Solution Component (Project)	Owner Responsible for the Project	Need-By-Date	Actual In- service Date

	1742	Remote terminal station work (Wampanoag and Pawtucket 115 kV) for new 115 kV Grand Army GIS switching station to tie the E-183E, F-184, X3 and W4 lines (Associated with RSP 1714)	National Grid	Prior to 2016	TBD
Southeastern Massachusetts and Rhode Island	1715	Upgrades at Brayton Point (new 115 kV breaker, new 345/115 kV transformer and upgrades to E183E, F184 station equipment)	National Grid	Prior to 2016	TBD
Southeastern Massachusetts and Rhode Island	1716	Increase clearances on E-183E & F- 184 lines between Brayton Point & Grand Army (~1.5 miles each)	National Grid	Prior to 2016	November 2019
Southeastern Massachusetts and Rhode Island	1717	Separate X3/W4 DCT and reconductor X3, W4 lines between Somerset and Grand Army (~2.7 miles each). Reconfigure Y2 and Z1	National Grid	Prior to 2016	November 2019
Southeastern Massachusetts and Rhode Island	1718	Robinson Ave 115 kV circuit breaker addition and reterminate Q10 line	National Grid	Prior to 2016	TBD
Southeastern Massachusetts and Rhode Island	1719	Install 45.0 MVAR capacitor bank at Berry Street	National Grid	Prior to 2016	TBD
Southeastern Massachusetts and Rhode Island	1720	Separate N12/M13 DCT & reconductor N12 & M13 between Somerset and Bell Rock (~3.5 miles)			

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Key Study Area	Project ID	Solution Component (Project)	Transmission Owner Responsible for the Project	Need By Date	Actual In- service Date
Southeastern Massachusetts and Rhode Island	1730	Extend the 115 kV 114 line from Eversource/National Grid border to Industrial Park Tap	Eversource	Prior to 2016	TBD
Southeastern Massachusetts and Rhode Island	1731	Install 35.3 MVAr 115kV capacitors at High Hill Substation #644 and Wing Lane Substation #624	Eversource	Prior to 2016	TBD
Southeastern Massachusetts and Rhode Island	1736	Reconductor the 108 line from Bourne Substation #917 to Horse Pond Tap	Eversource	2016	October 2018
Southeastern Massachusetts and Rhode Island	1723	Reconductor L14 and M13 from Bell Rock to Bates Tap (8.3 miles each)	National Grid	Prior to 2016	TBD
Southeastern Massachusetts and Rhode Island	1735	Replace wave trap on 114 line at Tremont Substation #713	Eversource	Prior to 2016	TBD
Southeastern Massachusetts and Rhode Island	1732	Loop 201-502 line into Medway #65 Substation to form the 201- 502N and 201-502S lines	Eversource	Prior to 2016	TBD

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Key Study Area	Project ID	Solution Component (Project)	Transmission Owner Responsible for the Project	Need By Date	Actual In- service Date
Southeastern Massachusetts and Rhode Island	1725	Build a new Bourne #917 to West Barnstable #921 115 kV line and associated terminal work	Eversource	Prior to 2018 ³	TBD
Southeastern Massachusetts and Rhode Island	1733	Separate the 325/344 DCT lines - West Medway to West Walpole	Eversource	Prior to 2016	TBD