

Regional Network Service (RNS) Rate Forecast Overview

NEPOOL RC/TC Summer Meeting
July 15, 2025

For Illustrative Purposes Only

RNS Rate Forecast - Disclaimer

The 2027-2030 forecast herein provides an indicative RNS Rate trend solely related to incremental revenue requirements attributable to forecasted capital investments; it should be used for illustrative purposes only. The forecast calculations performed were based on estimated data, and do not contain all the provisions set forth in Attachment F of the ISO-NE OATT.

The estimated data utilized by the Participating Transmission Owners Administrative Committee (PTO AC) to develop this forecast of RNS Rates is based upon estimated capital additions provided by all the New England Participating Transmission Owners to the Rates Working Group.

Estimates for 2025 capital additions will be trued up during next year's annual update for the RNS Rate effective January 1, 2027 to reflect actual capital additions.

The PTO AC acknowledges that this 2027-2030 forecast is based on a number of assumptions and variables including, among others, estimated project need, design, scope, labor and materials costs, inflation, siting and permitting approvals, transmission in-service dates, estimated carrying charges and coincident peak network loads. It is therefore expected that such estimates and assumptions will change over time as more current data becomes available.

In addition, the 2027-2030 forecast reflects gross costs and does not include assumptions pertaining to savings (e.g., associated with congestion, unlocked capacity, etc.) or prior year true-up adjustments.

RNS Rate Forecast – Summary

Table 1		1/1/2026	1/1/2027	1/1/2028	1/1/2029	1/1/2030
1	Estimated RNS Rate Impact (\$/kW-Yr) (Line (5) / CY Load ⁽¹⁾ held constant)	\$ (2)	\$ 9	\$ 11	\$ 13	\$ 10
2	Estimated RNS Rate Forecast (\$/kW-Yr)	\$ 184 ⁽²⁾	\$ 186 ⁽³⁾	\$ 197	\$ 210	\$ 220
3	Estimated RNS Rate Forecast (\$/kWh) (Assumes a 54.5% ⁽⁴⁾ Load Factor)	\$ 0.029	\$ 0.029	\$ 0.031	\$ 0.033	\$ 0.034
4	Estimated Incremental Additions In-Service and CWIP (\$ in Millions) ⁽⁵⁾	\$ 1,125 ⁽⁶⁾	\$ 1,101	\$ 1,337	\$ 1,491	\$ 1,151
5	Forecasted Revenue Requirement (\$ in Millions) (Line 4 * Carry Charge Factor)	\$ 166	\$ 168	\$ 206	\$ 233	\$ 175

⁽¹⁾ 2024 12CP Average Monthly RNL (kW) = 18,132,696 (kW).

⁽²⁾ Forecasted RNS Rate effective January 1, 2026, will be filed with FERC on July 31, 2025, utilizing Attachment F of the ISO-NE OATT.

⁽³⁾ January 1, 2027 estimated RNS Rate excludes \$7 kW-Yr related to the prior true-up and PTO-specific prior period adjustments.

⁽⁴⁾ ISO-NE Internal Market Monitor: [2024 Annual Markets Report](#)

⁽⁵⁾ Forecasted incremental additions for rate years 2027 through 2030 are the forecasted Regional additions projected in the respective year without considering averaging as PTOs do not forecast long range additions by quarter.

⁽⁶⁾ January 1, 2026 RNS Rate includes the incremental change in 2025 forecasted Regional plant in-service and CWIP additions (as compared to the 2025 5Q average Regional plant in-service and CWIP additions included in the January 1, 2025 RNS Rate), plus the 5Q average 2026 forecasted Regional plant in-service and CWIP additions.

Disclaimer: Forecasted RNS rates for 2027-2030 are preliminary and for illustrative purposes only. The forecast calculations performed were based on estimated data, and do not contain all the provisions set forth in Attachment F of the ISO-NE OATT. Estimated data is consistent with the March 2025 RSP and does not reflect revised ISO forecasts.

Forecasted 2025 Regional Investments

Columns (B) - (E) in Millions					
(A)		(B)	(C)	(D)	(E) = (B) + (C) + (D)
PTO		Regional System Plan Projects	Asset Condition Listing Projects	Other Projects ⁽¹⁾	Total
1	Central Maine Power Company	\$ -	\$ -	\$ 30.3	\$ 30.3
2	The Connecticut Light and Power Company	1.8	114.9	47.5	164.2
3	CT Transmission Municipal Electric Energy	-	-	0.9	0.9
4	Maine Electric Power Company	-	-	0.6	0.6
5	Massachusetts Municipal Wholesale Electric Company	-	-	0.3	0.3
6	The Narragansett Electric Co d/b/a Rhode Island Electric	2.3	33.3	12.2	47.8
7	New England Power Company	1.2	184.0	64.7	249.9
8	New Hampshire Transmission, LLC	-	-	2.5	2.5
9	NSTAR Electric Company (East)	92.8	90.3	18.9	202.0
10	NSTAR Electric Company (West)	-	30.0	23.6	53.6
11	Public Service Company of New Hampshire	37.6	177.1	7.7	222.4
12	The United Illuminating Company	-	138.0	3.5	141.5
13	Vermont Transco, LLC	-	54.9	6.5	61.4
14	Versant Power	31.8	-	0.2	32.0
15	All Other PTOs	2.4	-	2.1	4.5
16	Total (Sum of Line 1 thru Line 15)	\$ 169.9	\$ 822.5	\$ 221.6	\$ 1,214.0

(1) Regional projects that do not qualify for listing on the Asset Condition List or Regional System Plan Project list. Generally, this includes projects with an estimated total cost less than \$5M.

Forecasted 2026 Regional Investments

Columns (B) - (E) in Millions						
(A)		(B)		(C)	(D)	(E) = (B) + (C) + (D)
PTO		Regional System Plan Projects	Asset Condition Listing Projects	Other Projects ⁽¹⁾	Total	
1	Central Maine Power Company	\$ -	\$ -	\$ 45.7	\$ 45.7	
2	The Connecticut Light and Power Company	-	273.7	1.7	275.4	
3	CT Transmission Municipal Electric Energy	-	-	0.2	0.2	
4	Maine Electric Power Company	-	-	13.5	13.5	
5	Massachusetts Municipal Wholesale Electric Company	-	-	-	-	
6	The Narragansett Electric Co d/b/a Rhode Island Electric	-	36.7	22.9	59.6	
7	New England Power Company	21.7	105.6	34.1	161.4	
8	New Hampshire Transmission, LLC	-	-	0.2	0.2	
9	NSTAR Electric Company (East)	34.4	117.2	5.5	157.1	
10	NSTAR Electric Company (West)	-	22.9	9.1	32.0	
11	Public Service Company of New Hampshire	-	84.7	39.8	124.5	
12	The United Illuminating Company	-	145.7	3.9	149.7	
13	Vermont Transco, LLC	-	60.8	15.4	76.2	
14	Versant Power	-	-	-	-	
15	All Other PTOs	-	-	1.0	1.0	
16	Total (Sum of Line 1 thru Line 15)	\$ 56.1	\$ 847.2	\$ 193.1	\$ 1,096.5	

(1) Regional projects that do not qualify for listing on the Asset Condition List or Regional System Plan Project list. Generally, this includes projects with an estimated total cost less than \$5M.