

Orange and Rockland Utilities, Inc.
 Market Supply Charge Workpaper
 Reconciliation for the Month of October 2019
 To be Billed in December 2019

ACTUAL MSC COSTS

Actual POLR Energy, Capacity and Ancillary Services	
Purchases Recoverable through MSC (excluding Hedging Impacts)	\$4,738,635
Prior Month's (Over)/Under Recovery Excl Forecast Hedging (A)	(1,786,123)
Prior Month's Hedging (Over)/Under Recovery (B)	518,233
Prior Month's Actual Hedging	1,949,004
Total	5,419,749

ACTUAL MSC RECOVERIES2,972,555**(OVER)/UNDER RECOVERY**

2,447,194

HEDGING-RELATED PORTION OF (OVER)/UNDER RECOVERY (C)

557,505

(OVER)/UNDER RECOVERY EXCLUDING HEDGING IMPACTS (D)

1,889,689

- (A) Reflects the (over)/under recovery from August 2019 per Page 1 of 3 of the October 2019 MSC workpapers, excluding the forecast hedging (gain)/loss.
- (B) Reflects the hedging (over)/under recovery from August 2019 per Page 1 of 3 of the October 2019 MSC Workpapers.
- | | |
|---|------------------|
| (C) Actual October 2019 Hedging (Gain)/Loss | 1,949,004 |
| Forecast Hedging (Gain)/Loss from October 2019 MSC Filing | <u>1,391,499</u> |
| Difference (Over)/Under | 557,505 |
- (D) To be recovered in the December 2019 MSC.

Orange and Rockland Utilities, Inc.

Estimated Sales Workpaper

December-19

<u>Service Classification</u>	<u>Estimated Billed Sales (kWh)</u>	<u>Scheduled ESCO @Meter (kWh)</u>	<u>Estimated Mandatory DAHP Sales (kWh)</u>	<u>Estimated Net POLR Sales (incl SC 9/22/25) Sales (kWh)</u>	<u>Estimated Net POLR Sales (excl SC 9/22/25) Sales (kWh)</u>
1	118,894,000	43,149,779	0	75,744,221	75,744,221
2/25 (Rate 1) Sec	70,080,000	45,667,410	1,039,403	23,373,187	23,373,187
2 Pri	4,089,000	1,928,376	1,141,172	1,019,451	1,019,451
3/25 (Rate 2)	28,879,000	25,272,772	1,973,771	1,632,457	1,632,457
9/22/25 (Rates 3 & 4) Pri	38,069,000	34,421,518	3,647,482	0	0
9/22/25 (Rates 3 & 4) Sub	22,027,000	19,304,831	2,722,169	0	0
9/22/25 (Rates 3 & 4) Trans	14,789,000	4,893,571	9,895,429	0	0
19	5,211,000	2,735,647	0	2,475,353	2,475,353
20	7,332,000	6,249,189	260,953	821,857	821,857
21	2,931,000	2,847,161	0	83,839	83,839
5	246,000	198,563	0	47,437	47,437
4/6/16	3,241,000	1,868,875	0	1,372,125	<u>1,372,125</u>
Total	<u>315,788,000</u>	<u>188,537,693</u>	<u>20,680,379</u>	<u>106,569,927</u>	<u>106,569,927</u>

Market Supply Charge Workpaper

Effective: December 1, 2019

A. Calculation of MSC Adjustment:

1 Adjusted Reconciliation Costs excluding Hedging Impacts (A)	\$	1,889,689
2 Reconciliation of Hedging (Gain)/Loss (A)	\$	557,505
3 Estimated POLR Sales Incl SC 9/22/25 (B)		106,569,927
4 Estimated POLR Sales Excl SC 9/22/25 (B)		106,569,927
5 Reconciliation Costs excluding Hedging Impacts (Line 1 / Line 3)	\$	0.01773 per kWh
6 Hedging (Gain)/Loss (Line 2 / Line 4)	\$	0.00523 per kWh

B. Calculation of Current Month Hedging Adjustment:

7 Forecast Hedging Cost	\$	1,280,536
8 Estimated POLR Sales Excl SC 9/22/25 (B)		106,569,927
9 Forecast Hedging (Gain)/Loss (Line 7 / Line 8)	\$	0.01202 per kWh

C. MSC Detail:

	Units	SC2/25 (Rate 1)		SC2	SC3	SC4/6/16	SC5	SC9/22/25*	SC9/22/25*	SC9/22/25*	SC19	SC20	SC21
		SC1	Secondary	Primary				Primary	Substation	Transmission			
10 Forecast MSC Component	\$/kWh	0.04244	0.04276	0.04171	0.04171	0.04074	0.04208	0.04171	0.04058	0.04049			
	Peak										0.04682	0.04682	0.04580
	Off Peak										0.04028	0.04045	0.03952
11 Capacity Component	\$/kWh	0.00356	0.00200	0.00162	0.00162	-	0.00119	0.00162	0.00102	0.00066	0.00356	0.00200	0.00162
12 Forecast Hedging (Gain)/Loss (Line 9)	\$/kWh	0.01202	0.01202	0.01202	0.01202	0.01202	0.01202				0.01202	0.01202	0.01202
13 Total Forecast MSC Component (Line 10 + Line 11 + Line 12)	\$/kWh	0.05802	0.05678	0.05535	0.05535	0.05276	0.05529	0.04333	0.04160	0.04115			
	Peak										0.06240	0.06084	0.05944
	Off Peak										0.05586	0.05447	0.05316
Market Supply Charge Adjustments:													
14 Reconciliation Costs excluding Hedging Impacts (Line 5)	\$/kWh	0.01773	0.01773	0.01773	0.01773	0.01773	0.01773	0.01773	0.01773	0.01773	0.01773	0.01773	0.01773
15 Hedging (Gain)/Loss (Line 6)	\$/kWh	0.00523	0.00523	0.00523	0.00523	0.00523	0.00523	-	-	-	0.00523	0.00523	0.00523
16 Total MSC Adjustment (Line 14 + Line 15)	\$/kWh	0.02296	0.02296	0.02296	0.02296	0.02296	0.02296	0.01773	0.01773	0.01773	0.02296	0.02296	0.02296
17 Total MSC (Line 13 + Line 16)	\$/kWh	0.08098	0.07974	0.07831	0.07831	0.07572	0.07825	0.06106	0.05933	0.05888			
	Peak										0.08536	0.08380	0.08240
	Off Peak										0.07882	0.07743	0.07612

Notes:

* Applies to customers exempt from Mandatory Day-Ahead Hourly Pricing

(A) See Page 1 of 3.

(B) See Page 2 of 3.