

**Orange and Rockland Utilities, Inc.**  
 Market Supply Charge Workpaper  
 Reconciliation for the Month of December 2021  
 To be Billed in February 2022

**ACTUAL MSC COSTS**

Actual POLR Energy, Capacity and Ancillary Services	
Purchases Recoverable through MSC (excluding Hedging Impacts)	\$8,579,279
Prior Month's (Over)/Under Recovery Excl Forecast Hedging (A)	548,284
Prior Month's Hedging (Over)/Under Recovery (B)	(99,352)
Prior Month's Actual Hedging	104,172
Total	9,132,383

**ACTUAL MSC RECOVERIES**10,989,897**(OVER)/UNDER RECOVERY**

(1,857,514)

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

2,439,071

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

(4,296,585)

- (A) Reflects the (over)/under recovery from October 2021 per Page 1 of 3 of the December 2021 MSC workpapers, excluding the forecast hedging (gain)/loss.
- (B) Reflects the hedging (over)/under recovery from October 2021 per Page 1 of 3 of the December 2021 MSC Workpapers.
- (C) Actual December 2021 Hedging (Gain)/Loss 104,172  
 Forecast Hedging (Gain)/Loss from December 2021 MSC Filing (2,334,899)  
 Difference (Over)/Under 2,439,071
- (D) To be recovered in the February 2022 MSC.

**Orange and Rockland Utilities, Inc.**

## Estimated Sales Workpaper

February-22

<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	121,484,000	42,034,413	0	79,449,587	79,449,587
2/25 (Rate 1) Sec	70,646,000	48,054,065	1,006,916	21,585,019	21,585,019
2 Pri	4,336,000	2,823,839	707,242	804,919	804,919
3/25 (Rate 2)	24,214,000	19,995,103	2,546,445	1,672,451	1,672,451
9/22/25 (Rates 3 & 4) Pri	35,324,000	30,782,493	4,541,507	0	0
9/22/25 (Rates 3 & 4) Sub	20,276,000	4,817,467	15,458,533	0	0
9/22/25 (Rates 3 & 4) Trans	15,667,000	4,442,343	11,224,657	0	0
19	5,376,000	2,882,131	0	2,493,869	2,493,869
20	9,824,000	8,071,054	0	1,752,946	1,752,946
21	2,793,000	2,578,152	0	214,848	214,848
5	167,000	131,738	0	35,262	35,262
4/6/16	2,296,000	1,263,298	0	1,032,702	<u>1,032,702</u>
Total	<u>312,403,000</u>	<u>167,876,095</u>	<u>35,485,301</u>	<u>109,041,603</u>	<u>109,041,603</u>

**Market Supply Charge Workpaper**

**Effective: February 1, 2022**

**A. Calculation of MSC Adjustment:**

1 Adjusted Reconciliation Costs excluding Hedging Impacts (A)	\$ (4,296,585)
2 Reconciliation of Hedging (Gain)/Loss (A)	\$ 2,439,071
3 Estimated POLR Sales Incl SC 9/22/25 (B)	109,041,603
4 Estimated POLR Sales Excl SC 9/22/25 (B)	109,041,603
5 Reconciliation Costs excluding Hedging Impacts (Line 1 / Line 3)	\$ (0.03940) per kWh
6 Hedging (Gain)/Loss (Line 2 / Line 4)	\$ 0.02237 per kWh

**B. Calculation of Current Month Hedging Adjustment:**

7 Forecast Hedging Cost	\$ (3,414,080)
8 Estimated POLR Sales Excl SC 9/22/25 (B)	109,041,603
9 Forecast Hedging (Gain)/Loss (Line 7 / Line 8)	\$ (0.03131) per kWh

**C. MSC Detail:**

	<u>Units</u>	<u>SC2/25 (Rate 1)</u>		<u>SC2</u>	<u>SC3</u>	<u>SC4/6/16</u>	<u>SC5</u>	<u>SC9/22/25*</u>	<u>SC9/22/25*</u>	<u>SC9/22/25*</u>	<u>SC19</u>	<u>SC20</u>	<u>SC21</u>
		<u>SC1</u>	<u>Secondary</u>	<u>Primary</u>				<u>Primary</u>	<u>Substation</u>	<u>Transmission</u>			
10 Forecast MSC Component	\$/kWh	0.10014	0.10057	0.09794	0.09794	0.09572	0.09910	0.09794	0.09528	0.09507			
	Peak										0.10991	0.10991	0.10752
	Off Peak										0.09474	0.09485	0.09269
11 Capacity Component	\$/kWh	0.00727	0.00313	0.00293	0.00293	-	0.00557	0.00293	0.00199	0.00149	0.00727	0.00313	0.00293
12 Forecast Hedging (Gain)/Loss (Line 9)	\$/kWh	(0.03131)	(0.03131)	(0.03131)	(0.03131)	(0.03131)	(0.03131)				(0.03131)	(0.03131)	(0.03131)
13 Total Forecast MSC Component (Line 10 + Line 11 + Line 12)	\$/kWh	0.07610	0.07239	0.06956	0.06956	0.06441	0.07336	0.10087	0.09727	0.09656			
	Peak										0.08587	0.08173	0.07914
	Off Peak										0.07070	0.06667	0.06431
Market Supply Charge Adjustments:													
14 Reconciliation Costs excluding Hedging Impacts (Line 5)	\$/kWh	(0.03940)	(0.03940)	(0.03940)	(0.03940)	(0.03940)	(0.03940)	(0.03940)	(0.03940)	(0.03940)	(0.03940)	(0.03940)	(0.03940)
15 Hedging (Gain)/Loss (Line 6)	\$/kWh	0.02237	0.02237	0.02237	0.02237	0.02237	0.02237	-	-	-	0.02237	0.02237	0.02237
16 Total MSC Adjustment (Line 14 + Line 15)	\$/kWh	(0.01703)	(0.01703)	(0.01703)	(0.01703)	(0.01703)	(0.01703)	(0.03940)	(0.03940)	(0.03940)	(0.01703)	(0.01703)	(0.01703)
17 Total MSC (Line 13 + Line 16)	\$/kWh	0.05907	0.05536	0.05253	0.05253	0.04738	0.05633	0.06147	0.05787	0.05716			
	Peak										0.06884	0.06470	0.06211
	Off Peak										0.05367	0.04964	0.04728

**Notes:**

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

(A) See Page 1 of 3.

(B) See Page 2 of 3.