

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

ACTUAL MSC COSTS

Actual POLR Energy, Capacity and Ancillary Services	
Purchases Recoverable through MSC (excluding Hedging Impacts)	\$9,561,390
Prior Month's (Over)/Under Recovery Excl Forecast Hedging (A)	(717,271)
Prior Month's Hedging (Over)/Under Recovery (B)	(283,761)
Prior Month's Actual Hedging	(403,506)
Total	8,156,852

ACTUAL MSC RECOVERIES7,707,920**(OVER)/UNDER RECOVERY**

448,932

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

(99,352)

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

548,284

- (A) Reflects the (over)/under recovery from August 2021 per Page 1 of 3 of the October 2021 MSC workpapers, excluding the forecast hedging (gain)/loss.
- (B) Reflects the hedging (over)/under recovery from August 2021 per Page 1 of 3 of the October 2021 MSC Workpapers.
- (C) Actual October 2021 Hedging (Gain)/Loss (403,506)
Forecast Hedging (Gain)/Loss from October 2021 MSC Filing (304,154)
Difference (Over)/Under (99,352)
- (D) To be recovered in the December 2021 MSC.

Orange and Rockland Utilities, Inc.

Estimated Sales Workpaper

December-21

<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	113,748,000	41,617,906	0	72,130,094	72,130,094
2/25 (Rate 1) Sec	73,272,000	50,547,176	1,189,365	21,535,459	21,535,459
2 Pri	4,449,000	2,019,257	1,667,218	762,526	762,526
3/25 (Rate 2)	22,555,000	18,684,219	2,435,100	1,435,681	1,435,681
9/22/25 (Rates 3 & 4) Pri	41,611,000	37,610,277	4,000,723	0	0
9/22/25 (Rates 3 & 4) Sub	25,311,000	4,567,876	20,743,124	0	0
9/22/25 (Rates 3 & 4) Trans	16,835,000	4,485,460	12,349,540	0	0
19	5,050,000	2,729,902	0	2,320,098	2,320,098
20	5,150,000	4,305,134	0	844,866	844,866
21	2,944,000	2,767,548	0	176,452	176,452
5	173,000	134,267	0	38,733	38,733
4/6/16	2,516,000	1,313,445	0	1,202,555	<u>1,202,555</u>
Total	<u>313,614,000</u>	<u>170,782,469</u>	<u>42,385,069</u>	<u>100,446,464</u>	<u>100,446,464</u>

Market Supply Charge Workpaper

Effective: December 1, 2021

A. Calculation of MSC Adjustment:

1 Adjusted Reconciliation Costs excluding Hedging Impacts (A)	\$	548,284
2 Reconciliation of Hedging (Gain)/Loss (A)	\$	(99,352)
3 Estimated POLR Sales Incl SC 9/22/25 (B)		100,446,464
4 Estimated POLR Sales Excl SC 9/22/25 (B)		100,446,464
5 Reconciliation Costs excluding Hedging Impacts (Line 1 / Line 3)	\$	0.00546 per kWh
6 Hedging (Gain)/Loss (Line 2 / Line 4)	\$	(0.00099) per kWh

B. Calculation of Current Month Hedging Adjustment:

7 Forecast Hedging Cost	\$	(2,334,899)
8 Estimated POLR Sales Excl SC 9/22/25 (B)		100,446,464
9 Forecast Hedging (Gain)/Loss (Line 7 / Line 8)	\$	(0.02325) per kWh

C. MSC Detail:

	<u>Units</u>	SC2/25 (Rate 1)		SC2				SC9/22/25*	SC9/22/25*	SC9/22/25*			
		<u>SC1</u>	<u>Secondary</u>	<u>Primary</u>	<u>SC3</u>	<u>SC4/6/16</u>	<u>SC5</u>	<u>Primary</u>	<u>Substation</u>	<u>Transmission</u>	<u>SC19</u>	<u>SC20</u>	<u>SC21</u>
10 Forecast MSC Component	\$/kWh	0.09007	0.09017	0.08832	0.08832	0.08706	0.08939	0.08832	0.08591	0.08573			
	Peak										0.09639	0.09639	0.09429
	Off Peak										0.08609	0.08658	0.08473
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	(0.02325)	(0.02325)	(0.02325)	(0.02325)	(0.02325)	(0.02325)				(0.02325)	(0.02325)	(0.02325)
13 Total Forecast MSC Component (Line 10 + Line 11 + Line 12)	\$/kWh	0.07409	0.07005	0.06800	0.06800	0.06381	0.07171	0.09125	0.08790	0.08722			
	Peak										0.08041	0.07627	0.07397
	Off Peak										0.07011	0.06646	0.06441
Market Supply Charge Adjustments:													
14 Reconciliation Costs excluding Hedging Impacts (Line 5)	\$/kWh	0.00546	0.00546	0.00546	0.00546	0.00546	0.00546	0.00546	0.00546	0.00546	0.00546	0.00546	0.00546
15 Hedging (Gain)/Loss (Line 6)	\$/kWh	(0.00099)	(0.00099)	(0.00099)	(0.00099)	(0.00099)	(0.00099)	-	-	-	(0.00099)	(0.00099)	(0.00099)
16 Total MSC Adjustment (Line 14 + Line 15)	\$/kWh	0.00447	0.00447	0.00447	0.00447	0.00447	0.00447	0.00546	0.00546	0.00546	0.00447	0.00447	0.00447
17 Total MSC (Line 13 + Line 16)	\$/kWh	0.07856	0.07452	0.07247	0.07247	0.06828	0.07618	0.09671	0.09336	0.09268			
	Peak										0.08488	0.08074	0.07844
	Off Peak										0.07458	0.07093	0.06888

Notes:

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

(A) See Page 1 of 3.

(B) See Page 2 of 3.