

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

ACTUAL MSC COSTS

Actual POLR Energy, Capacity, and Ancillary Services Purchases and Value Stack Energy Credits Paid Out Recoverable through MSC (excluding Hedging Impacts)	9,860,690.60
Prior Month's (Over)/Under Recovery Excl Forecast Hedging (A)	1,539,905
Prior Month's Hedging (Over)/Under Recovery (B)	249,571
Prior Month's Actual Hedging	(1,542,267)
Total	10,107,900

ACTUAL MSC RECOVERIES13,535,150**(OVER)/UNDER RECOVERY**

(3,427,251)

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

(868,250)

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

(2,559,001)

(A) Reflects the (over)/under recovery from August 2022 per Page 1 of 3 of the October 2022 MSC workpapers, excluding the forecast hedging (gain)/loss.

(B) Reflects the hedging (over)/under recovery from August 2022 per Page 1 of 3 of the October 2022 MSC Workpapers.

(C) Actual October 2022 Hedging (Gain)/Loss	(1,542,267)
Forecast Hedging (Gain)/Loss from October 2022 MSC Filing	<u>(674,017)</u>
Difference (Over)/Under	(868,250)

(D) To be recovered in the December 2022 MSC.

Orange and Rockland Utilities, Inc.

Estimated Sales Workpaper

December-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) Sales (kWh)</u>	<u>Estimated Net POLR Sales (excl SC 9/22) Sales (kWh)</u>
1	117,615,000	24,945,912	0	92,669,088	92,669,088
2 Sec	74,878,000	43,068,133	1,337,825	30,472,042	30,472,042
2 Pri	4,693,000	1,597,009	2,121,660	974,330	974,330
3	25,344,000	20,093,890	2,981,765	2,268,346	2,268,346
9/22 Pri	31,109,000	27,569,051	3,539,949	0	0
9/22 Sub	20,765,000	11,277,317	9,487,683	0	0
9/22 Trans	17,019,000	6,087,278	10,931,722	0	0
19	4,834,000	1,284,647	0	3,549,353	3,549,353
20	8,173,000	5,667,129	634,481	1,871,390	1,871,390
21	3,391,000	3,221,438	0	169,562	169,562
5	176,000	135,547	0	40,453	40,453
4/6/16	2,703,000	1,573,784	0	1,129,216	<u>1,129,216</u>
Total	<u>310,700,000</u>	<u>146,521,134</u>	<u>31,035,085.66</u>	<u>133,143,780</u>	<u>133,143,780</u>

Market Supply Charge Workpaper

Effective: December 1, 2022

A. Calculation of MSC Adjustment:

1 Adjusted Reconciliation Costs excluding Hedging Impacts (A)	\$ (2,559,001)
2 Reconciliation of Hedging (Gain)/Loss (A)	\$ (868,250)
3 Estimated POLR Sales Incl SC 9/22 (B)	133,143,780
4 Estimated POLR Sales Excl SC 9/22 (B)	133,143,780
5 Reconciliation Costs excluding Hedging Impacts (Line 1 / Line 3)	\$ (0.01922) per kWh
6 Hedging (Gain)/Loss (Line 2 / Line 4)	\$ (0.00652) per kWh

B. Calculation of Current Month Hedging Adjustment:

7 Forecast Hedging Cost	\$ (3,781,845)
8 Estimated POLR Sales Excl SC 9/22 (B)	133,143,780
9 Forecast Hedging (Gain)/Loss (Line 7 / Line 8)	\$ (0.02840) per kWh

C. MSC Detail:

	<u>Units</u>	<u>SC1</u>	<u>SC2 Secondary</u>	<u>SC2 Primary</u>	<u>SC3</u>	<u>SC4/6/16</u>	<u>SC5</u>	<u>SC9/22* Primary</u>	<u>SC9/22* Substation</u>	<u>SC9/22* Transmission</u>	<u>SC19</u>	<u>SC20</u>	<u>SC21</u>
10 Forecast MSC Component	\$/kWh	0.12640	0.12672	0.12376	0.12376	0.12340	0.12548	0.12376	0.12039	0.12013			
	Peak										0.13303	0.13303	0.13014
	Off Peak										0.12294	0.12307	0.12040
11 Capacity Component	\$/kWh	0.00793	0.00463	0.00492	0.00492	-	0.00250	0.00492	0.00170	0.00178	0.00793	0.00463	0.00492
12 Forecast Hedging (Gain)/Loss (Line 9)	\$/kWh	(0.02840)	(0.02840)	(0.02840)	(0.02840)	(0.02840)	(0.02840)				(0.02840)	(0.02840)	(0.02840)
13 Total Forecast MSC Component (Line 10 + Line 11 + Line 12)	\$/kWh	0.10593	0.10295	0.10028	0.10028	0.09500	0.09958	0.12868	0.12209	0.12191			
	Peak										0.11256	0.10926	0.10666
	Off Peak										0.10247	0.09930	0.09692
Market Supply Charge Adjustments:													
14 Reconciliation Costs excluding Hedging Impacts (Line 5)	\$/kWh	(0.01922)	(0.01922)	(0.01922)	(0.01922)	(0.01922)	(0.01922)	(0.01922)	(0.01922)	(0.01922)	(0.01922)	(0.01922)	(0.01922)
15 Hedging (Gain)/Loss (Line 6)	\$/kWh	(0.00652)	(0.00652)	(0.00652)	(0.00652)	(0.00652)	(0.00652)	-	-	-	(0.00652)	(0.00652)	(0.00652)
16 Total MSC Adjustment (Line 14 + Line 15)	\$/kWh	(0.02574)	(0.02574)	(0.02574)	(0.02574)	(0.02574)	(0.02574)	(0.01922)	(0.01922)	(0.01922)	(0.02574)	(0.02574)	(0.02574)
17 Total MSC (Line 13 + Line 16)	\$/kWh	0.08019	0.07721	0.07454	0.07454	0.06926	0.07384	0.10946	0.10287	0.10269			
	Peak										0.08682	0.08352	0.08092
	Off Peak										0.07673	0.07356	0.07118

Notes:

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

(A) See Page 1 of 3.

(B) See Page 2 of 3.