

**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 RECOVERIES**13,535,150**(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.

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## 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.