

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

ACTUAL MSC COSTS

Actual POLR Energy, Capacity and Ancillary Services	
Purchases Recoverable through MSC (excluding Hedging Impacts)	\$8,795,358
Prior Month's (Over)/Under Recovery Excl Forecast Hedging (A)	(117,072)
Prior Month's Hedging (Over)/Under Recovery (B)	(95,761)
Prior Month's Actual Hedging	325,504
Total	8,908,029

ACTUAL MSC RECOVERIES8,175,200**(OVER)/UNDER RECOVERY**

732,829

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

545,439

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

187,390

- (A) Reflects the (over)/under recovery from September 2021 per Page 1 of 3 of the November 2021 MSC workpapers, excluding the forecast hedging (gain)/loss.
- (B) Reflects the hedging (over)/under recovery from September 2021 per Page 1 of 3 of the November 2021 MSC Workpapers.
- (C) Actual November 2021 Hedging (Gain)/Loss 325,504
 Forecast Hedging (Gain)/Loss from November 2021 MSC Filing (219,935)
 Difference (Over)/Under 545,439
- (D) To be recovered in the January 2022 MSC.

Orange and Rockland Utilities, Inc.

Estimated Sales Workpaper

January-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	134,769,000	47,059,613	0	87,709,387	87,709,387
2/25 (Rate 1) Sec	79,858,000	54,736,553	1,595,098	23,526,349	23,526,349
2 Pri	4,615,000	2,357,815	1,447,644	809,541	809,541
3/25 (Rate 2)	24,975,000	20,624,509	2,818,139	1,532,353	1,532,353
9/22/25 (Rates 3 & 4) Pri	35,205,000	30,936,788	4,268,212	0	0
9/22/25 (Rates 3 & 4) Sub	21,315,000	8,387,204	12,927,796	0	0
9/22/25 (Rates 3 & 4) Trans	15,418,000	2,895,940	12,522,060	0	0
19	5,842,000	3,385,357	0	2,456,643	2,456,643
20	7,325,000	5,978,206	0	1,346,794	1,346,794
21	2,625,000	2,534,557	-69,641	160,084	160,084
5	174,000	137,275	0	36,725	36,725
4/6/16	2,750,000	1,553,319	0	1,196,681	<u>1,196,681</u>
Total	<u>334,871,000</u>	<u>180,587,137</u>	<u>35,509,307</u>	<u>118,774,557</u>	<u>118,774,557</u>

Market Supply Charge Workpaper

Effective: January 1, 2022

A. Calculation of MSC Adjustment:

1 Adjusted Reconciliation Costs excluding Hedging Impacts (A)	\$	187,390
2 Reconciliation of Hedging (Gain)/Loss (A)	\$	545,439
3 Estimated POLR Sales Incl SC 9/22/25 (B)		118,774,557
4 Estimated POLR Sales Excl SC 9/22/25 (B)		118,774,557
5 Reconciliation Costs excluding Hedging Impacts (Line 1 / Line 3)	\$	0.00158 per kWh
6 Hedging (Gain)/Loss (Line 2 / Line 4)	\$	0.00459 per kWh

B. Calculation of Current Month Hedging Adjustment:

7 Forecast Hedging Cost	\$	(5,480,724)
8 Estimated POLR Sales Excl SC 9/22/25 (B)		118,774,557
9 Forecast Hedging (Gain)/Loss (Line 7 / Line 8)	\$	(0.04614) 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	0.12666	0.12682	0.12421	0.12421	0.12272	0.12584	0.12421	0.12083	0.12058			
	Peak										0.13694	0.13694	0.13397
	Off Peak										0.12125	0.12181	0.11917
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	(0.04614)	(0.04614)	(0.04614)	(0.04614)	(0.04614)	(0.04614)				(0.04614)	(0.04614)	(0.04614)
13 Total Forecast MSC Component (Line 10 + Line 11 + Line 12)	\$/kWh	0.08779	0.08381	0.08100	0.08100	0.07658	0.08527	0.12714	0.12282	0.12207			
	Peak										0.09807	0.09393	0.09076
	Off Peak										0.08238	0.07880	0.07596
Market Supply Charge Adjustments:													
14 Reconciliation Costs excluding Hedging Impacts (Line 5)	\$/kWh	0.00158	0.00158	0.00158	0.00158	0.00158	0.00158	0.00158	0.00158	0.00158	0.00158	0.00158	0.00158
15 Hedging (Gain)/Loss (Line 6)	\$/kWh	0.00459	0.00459	0.00459	0.00459	0.00459	0.00459	-	-	-	0.00459	0.00459	0.00459
16 Total MSC Adjustment (Line 14 + Line 15)	\$/kWh	0.00617	0.00617	0.00617	0.00617	0.00617	0.00617	0.00158	0.00158	0.00158	0.00617	0.00617	0.00617
17 Total MSC (Line 13 + Line 16)	\$/kWh	0.09396	0.08998	0.08717	0.08717	0.08275	0.09144	0.12872	0.12440	0.12365			
	Peak										0.10424	0.10010	0.09693
	Off Peak										0.08855	0.08497	0.08213

Notes:

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

(A) See Page 1 of 3.

(B) See Page 2 of 3.