

Orange and Rockland Utilities, Inc.
 Market Supply Charge Workpaper
 Reconciliation for the Month of May 2020
 To be Billed in July 2020

ACTUAL MSC COSTS

Actual POLR Energy, Capacity and Ancillary Services	
Purchases Recoverable through MSC (excluding Hedging Impacts)	\$4,178,037
Prior Month's (Over)/Under Recovery Excl Forecast Hedging (A)	(822,205)
Prior Month's Hedging (Over)/Under Recovery (B)	869,858
Prior Month's Actual Hedging	852,495
Total	5,078,185

ACTUAL MSC RECOVERIES5,606,891**(OVER)/UNDER RECOVERY**

(528,705)

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

(561,925)

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

33,220

(A) Reflects the (over)/under recovery from March 2020 per Page 1 of 3 of the May 2020 MSC workpapers, excluding the forecast hedging (gain)/loss.

(B) Reflects the hedging (over)/under recovery from March 2020 per Page 1 of 3 of the May 2020 MSC Workpapers.

(C) Actual May 2020 Hedging (Gain)/Loss	852,495
Forecast Hedging (Gain)/Loss from May 2020 MSC Filing	<u>1,414,420</u>
Difference (Over)/Under	(561,925)

(D) To be recovered in the July 2020 MSC.

Orange and Rockland Utilities, Inc.

Estimated Sales Workpaper

July-20

<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	160,448,000	52,339,320	0	108,108,680	108,108,680
2/25 (Rate 1) Sec	81,056,000	52,510,542	862,969	27,682,489	27,682,489
2 Pri	3,930,000	1,929,491	929,865	1,070,644	1,070,644
3/25 (Rate 2)	29,113,000	24,398,401	2,669,122	2,045,477	2,045,477
9/22/25 (Rates 3 & 4) Pri	39,147,000	35,304,796	3,842,204	0	0
9/22/25 (Rates 3 & 4) Sub	21,346,000	15,150,579	6,195,421	0	0
9/22/25 (Rates 3 & 4) Trans	14,831,000	4,275,740	10,555,260	0	0
19	7,507,000	3,796,936	0	3,710,064	3,710,064
20	7,279,000	6,466,282	146,339	666,379	666,379
21	3,018,000	2,790,080	0	227,920	227,920
5	238,000	192,280	0	45,720	45,720
4/6/16	1,874,000	1,013,305	0	860,695	<u>860,695</u>
Total	<u>369,787,000</u>	<u>200,167,752</u>	<u>25,201,180</u>	<u>144,418,068</u>	<u>144,418,068</u>

Market Supply Charge Workpaper

Effective: July 1, 2020

A. Calculation of MSC Adjustment:

1 Adjusted Reconciliation Costs excluding Hedging Impacts (A)	\$	33,220
2 Reconciliation of Hedging (Gain)/Loss (A)	\$	(561,925)
3 Estimated POLR Sales Incl SC 9/22/25 (B)		144,418,068
4 Estimated POLR Sales Excl SC 9/22/25 (B)		144,418,068
5 Reconciliation Costs excluding Hedging Impacts (Line 1 / Line 3)	\$	0.00023 per kWh
6 Hedging (Gain)/Loss (Line 2 / Line 4)	\$	(0.00389) per kWh

B. Calculation of Current Month Hedging Adjustment:

7 Forecast Hedging Cost	\$	1,145,612
8 Estimated POLR Sales Excl SC 9/22/25 (B)		144,418,068
9 Forecast Hedging (Gain)/Loss (Line 7 / Line 8)	\$	0.00793 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	0.02845	0.02861	0.02798	0.02798	0.02524	0.02802	0.02798	0.02722	0.02716			
	Peak										0.03316	0.03316	0.03244
	Off Peak										0.02560	0.02743	0.02678
11 Capacity Component	\$/kWh	0.01794	0.00938	0.00737	0.00737	-	0.00657	0.00737	0.00370	0.00091	0.01794	0.00938	0.00737
12 Forecast Hedging (Gain)/Loss (Line 9)	\$/kWh	0.00793	0.00793	0.00793	0.00793	0.00793	0.00793				0.00793	0.00793	0.00793
13 Total Forecast MSC Component (Line 10 + Line 11 + Line 12)	\$/kWh	0.05432	0.04592	0.04328	0.04328	0.03317	0.04252	0.03535	0.03092	0.02807			
	Peak										0.05903	0.05047	0.04774
	Off Peak										0.05147	0.04474	0.04208
Market Supply Charge Adjustments:													
14 Reconciliation Costs excluding Hedging Impacts (Line 5)	\$/kWh	0.00023	0.00023	0.00023	0.00023	0.00023	0.00023	0.00023	0.00023	0.00023	0.00023	0.00023	0.00023
15 Hedging (Gain)/Loss (Line 6)	\$/kWh	(0.00389)	(0.00389)	(0.00389)	(0.00389)	(0.00389)	(0.00389)	-	-	-	(0.00389)	(0.00389)	(0.00389)
16 Total MSC Adjustment (Line 14 + Line 15)	\$/kWh	(0.00366)	(0.00366)	(0.00366)	(0.00366)	(0.00366)	(0.00366)	0.00023	0.00023	0.00023	(0.00366)	(0.00366)	(0.00366)
17 Total MSC (Line 13 + Line 16)	\$/kWh	0.05066	0.04226	0.03962	0.03962	0.02951	0.03886	0.03558	0.03115	0.02830			
	Peak										0.05537	0.04681	0.04408
	Off Peak										0.04781	0.04108	0.03842

Notes:

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

(A) See Page 1 of 3.

(B) See Page 2 of 3.