

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

ACTUAL MSC COSTS

Actual POLR Energy, Capacity and Ancillary Services	
Purchases Recoverable through MSC (excluding Hedging Impacts)	\$2,268,580
Prior Month's (Over)/Under Recovery Excl Forecast Hedging (A)	(3,148,640)
Prior Month's Hedging (Over)/Under Recovery (B)	2,523,634
Prior Month's Actual Hedging	3,136,910
Total	4,780,484

ACTUAL MSC RECOVERIES4,732,830**(OVER)/UNDER RECOVERY**

47,653

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

869,858

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

(822,205)

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

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

(C)	Actual March 2020 Hedging (Gain)/Loss	3,136,910
	Forecast Hedging (Gain)/Loss from March 2020 MSC Filing	<u>2,267,052</u>
	Difference (Over)/Under	869,858

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

Orange and Rockland Utilities, Inc.

Estimated Sales Workpaper

May-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	90,743,000	30,085,390	0	60,657,610	60,657,610
2/25 (Rate 1) Sec	64,895,000	41,064,021	856,420	22,974,559	22,974,559
2 Pri	3,875,000	1,577,800	993,738	1,303,462	1,303,462
3/25 (Rate 2)	25,065,000	21,888,151	1,284,724	1,892,124	1,892,124
9/22/25 (Rates 3 & 4) Pri	34,155,000	31,069,285	3,085,715	0	0
9/22/25 (Rates 3 & 4) Sub	20,371,000	14,580,487	5,790,513	0	0
9/22/25 (Rates 3 & 4) Trans	14,494,000	4,224,312	10,269,688	0	0
19	4,352,000	2,400,031	0	1,951,969	1,951,969
20	6,603,000	5,601,492	153,958	847,550	847,550
21	2,551,000	2,321,434	0	229,566	229,566
5	227,000	182,549	0	44,451	44,451
4/6/16	1,980,000	1,059,824	0	920,176	<u>920,176</u>
Total	<u>269,311,000</u>	<u>156,054,775</u>	<u>22,434,757</u>	<u>90,821,467</u>	<u>90,821,467</u>

Market Supply Charge Workpaper

Effective: May 1, 2020

A. Calculation of MSC Adjustment:

1 Adjusted Reconciliation Costs excluding Hedging Impacts (A)	\$ (822,205)
2 Reconciliation of Hedging (Gain)/Loss (A)	\$ 869,858
3 Estimated POLR Sales Incl SC 9/22/25 (B)	90,821,467
4 Estimated POLR Sales Excl SC 9/22/25 (B)	90,821,467
5 Reconciliation Costs excluding Hedging Impacts (Line 1 / Line 3)	\$ (0.00905) per kWh
6 Hedging (Gain)/Loss (Line 2 / Line 4)	\$ 0.00958 per kWh

B. Calculation of Current Month Hedging Adjustment:

7 Forecast Hedging Cost	\$ 1,414,420
8 Estimated POLR Sales Excl SC 9/22/25 (B)	90,821,467
9 Forecast Hedging (Gain)/Loss (Line 7 / Line 8)	\$ 0.01557 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	0.02215	0.02229	0.02182	0.02182	0.02119	0.02202	0.02182	0.02123	0.02118			
	Peak										0.02425	0.02425	0.02372
	Off Peak										0.02114	0.02131	0.02083
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	0.01557	0.01557	0.01557	0.01557	0.01557	0.01557				0.01557	0.01557	0.01557
13 Total Forecast MSC Component (Line 10 + Line 11 + Line 12)	\$/kWh	0.05566	0.04724	0.04476	0.04476	0.03676	0.04416	0.02919	0.02493	0.02209			
	Peak										0.05776	0.04920	0.04666
	Off Peak										0.05465	0.04626	0.04377
Market Supply Charge Adjustments:													
14 Reconciliation Costs excluding Hedging Impacts (Line 5)	\$/kWh	(0.00905)	(0.00905)	(0.00905)	(0.00905)	(0.00905)	(0.00905)	(0.00905)	(0.00905)	(0.00905)	(0.00905)	(0.00905)	(0.00905)
15 Hedging (Gain)/Loss (Line 6)	\$/kWh	0.00958	0.00958	0.00958	0.00958	0.00958	0.00958	-	-	-	0.00958	0.00958	0.00958
16 Total MSC Adjustment (Line 14 + Line 15)	\$/kWh	0.00053	0.00053	0.00053	0.00053	0.00053	0.00053	(0.00905)	(0.00905)	(0.00905)	0.00053	0.00053	0.00053
17 Total MSC (Line 13 + Line 16)	\$/kWh	0.05619	0.04777	0.04529	0.04529	0.03729	0.04469	0.02014	0.01588	0.01304			
	Peak										0.05829	0.04973	0.04719
	Off Peak										0.05518	0.04679	0.04430

Notes:

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

(A) See Page 1 of 3.

(B) See Page 2 of 3.