

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

ACTUAL MSC COSTS

Actual POLR Energy, Capacity and Ancillary Services	
Purchases Recoverable through MSC (excluding Hedging Impacts)	\$23,943,181
Prior Month's (Over)/Under Recovery Excl Forecast Hedging (A)	1,917,431
Prior Month's Hedging (Over)/Under Recovery (B)	(3,503,787)
Prior Month's Actual Hedging	(5,060,463)
Total	17,296,362

ACTUAL MSC RECOVERIES19,207,475**(OVER)/UNDER RECOVERY**

(1,911,114)

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

1,532,461

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

(3,443,575)

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

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

(C)	Actual July 2022 Hedging (Gain)/Loss	(5,060,463)
	Forecast Hedging (Gain)/Loss from July 2022 MSC Filing	<u>(6,592,924)</u>
	Difference (Over)/Under	1,532,461

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

Orange and Rockland Utilities, Inc.

Estimated Sales Workpaper

September-22

Received: 08/29/2022

<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	160,813,000	48,509,520	0	112,303,480	112,303,480
2 Sec	82,728,000	50,671,143	1,340,483	30,716,373	30,716,373
2 Pri	4,156,000	2,382,553	806,187	967,260	967,260
3	30,298,000	23,786,870	3,549,817	2,961,313	2,961,313
9/22 Pri	37,692,000	32,364,236	5,327,764	0	0
9/22 Sub	23,092,000	13,137,214	9,954,786	0	0
9/22 Trans	20,087,000	7,821,610	12,265,390	0	0
19	7,189,000	3,615,139	0	3,573,861	3,573,861
20	6,013,000	4,455,784	504,272	1,052,944	1,052,944
21	3,385,000	3,207,909	0	177,091	177,091
5	183,000	140,968	0	42,032	42,032
4/6/16	2,021,000	1,186,547	0	834,453	834,453
Total	<u>377,657,000</u>	<u>191,279,493</u>	<u>33,748,699.39</u>	<u>152,628,807</u>	<u>152,628,807</u>

Market Supply Charge Workpaper

Effective: September 1, 2022

A. Calculation of MSC Adjustment:

1 Adjusted Reconciliation Costs excluding Hedging Impacts (A)	\$ (3,443,575)
2 Reconciliation of Hedging (Gain)/Loss (A)	\$ 1,532,461
3 Estimated POLR Sales Incl SC 9/22 (B) <small>Received: 08/29/2022</small>	152,628,807
4 Estimated POLR Sales Excl SC 9/22 (B)	152,628,807
5 Reconciliation Costs excluding Hedging Impacts (Line 1 / Line 3)	\$ (0.02256) per kWh
6 Hedging (Gain)/Loss (Line 2 / Line 4)	\$ 0.01004 per kWh

B. Calculation of Current Month Hedging Adjustment:

7 Forecast Hedging Cost	\$ (3,533,478)
8 Estimated POLR Sales Excl SC 9/22 (B)	152,628,807
9 Forecast Hedging (Gain)/Loss (Line 7 / Line 8)	\$ (0.02315) per kWh

C. MSC Detail:

	Units	SC1	SC2 Secondary	SC2 Primary	SC3	SC4/6/16	SC5	SC9/22* Primary	SC9/22* Substation	SC9/22* Transmission	SC19	SC20	SC21
10 Forecast MSC Component	\$/kWh	0.10662	0.10718	0.10435	0.10435	0.10075	0.10498	0.10435	0.10151	0.10129			
	Peak										0.11759	0.11759	0.11503
	Off Peak										0.09982	0.10415	0.10166
11 Capacity Component	\$/kWh	0.02291	0.01500	0.01421	0.01421	-	0.00835	0.01421	0.00524	0.00684	0.02291	0.01500	0.01421
12 Forecast Hedging (Gain)/Loss (Line 9)	\$/kWh	(0.02315)	(0.02315)	(0.02315)	(0.02315)	(0.02315)	(0.02315)				(0.02315)	(0.02315)	(0.02315)
13 Total Forecast MSC Component (Line 10 + Line 11 + Line 12)	\$/kWh	0.10638	0.09903	0.09541	0.09541	0.07760	0.09018	0.11856	0.10675	0.10813			
	Peak										0.11735	0.10944	0.10609
	Off Peak										0.09958	0.09600	0.09272
Market Supply Charge Adjustments:													
14 Reconciliation Costs excluding Hedging Impacts (Line 5)	\$/kWh	(0.02256)	(0.02256)	(0.02256)	(0.02256)	(0.02256)	(0.02256)	(0.02256)	(0.02256)	(0.02256)	(0.02256)	(0.02256)	(0.02256)
15 Hedging (Gain)/Loss (Line 6)	\$/kWh	0.01004	0.01004	0.01004	0.01004	0.01004	0.01004	-	-	-	0.01004	0.01004	0.01004
16 Total MSC Adjustment (Line 14 + Line 15)	\$/kWh	(0.01252)	(0.01252)	(0.01252)	(0.01252)	(0.01252)	(0.01252)	(0.02256)	(0.02256)	(0.02256)	(0.01252)	(0.01252)	(0.01252)
17 Total MSC (Line 13 + Line 16)	\$/kWh	0.09386	0.08651	0.08289	0.08289	0.06508	0.07766	0.09600	0.08419	0.08557			
	Peak										0.10483	0.09692	0.09357
	Off Peak										0.08706	0.08348	0.08020

Notes:

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

(A) See Page 1 of 3.

(B) See Page 2 of 3.