

Orange and Rockland Utilities, Inc.
 Market Supply Charge Workpaper
 Reconciliation for the Month of January 2019
 To be Billed in March 2019

ACTUAL MSC COSTS

Actual POLR Energy, Capacity and Ancillary Services	
Purchases Recoverable through MSC (excluding Hedging Impacts)	\$8,657,296
Prior Month's (Over)/Under Recovery Excl Forecast Hedging (A)	818,084
Prior Month's Hedging (Over)/Under Recovery (B)	291,557
Prior Month's Actual Hedging	987,540
Total	10,754,477

ACTUAL MSC RECOVERIES11,751,218**(OVER)/UNDER RECOVERY**

(996,741)

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

2,465,930

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

(3,462,671)

(A) Reflects the (over)/under recovery from November 2018 per Page 1 of 3 of the January 2019 MSC workpapers, excluding the forecast hedging (gain)/loss.

(B) Reflects the hedging (over)/under recovery from November 2018 per Page 1 of 3 of the January 2019 MSC Workpapers.

(C) Actual January 2019 Hedging (Gain)/Loss	987,540
Forecast Hedging (Gain)/Loss from January 2019 MSC Filing	<u>(1,478,390)</u>
Difference (Over)/Under	2,465,930

(D) To be recovered in the March 2019 MSC.

Orange and Rockland Utilities, Inc.

Estimated Sales Workpaper

March-19

<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	111,556,000	38,093,851	0	73,462,149	73,462,149
2/25 (Rate 1) Sec	71,317,000	45,530,739	1,379,024	24,407,238	24,407,238
2 Pri	3,780,000	1,958,683	807,459	1,013,858	1,013,858
3/25 (Rate 2)	26,640,000	23,114,937	1,755,997	1,769,066	1,769,066
9/22/25 (Rates 3 & 4) Pri	36,891,000	33,897,647	2,993,353	0	0
9/22/25 (Rates 3 & 4) Sub	20,620,000	18,113,636	2,506,364	0	0
9/22/25 (Rates 3 & 4) Trans	13,615,000	4,136,469	9,478,531	0	0
19	4,960,000	2,714,854	0	2,245,146	2,245,146
20	6,504,000	5,546,007	170,035	787,958	787,958
21	2,855,000	2,789,433	0	65,567	65,567
5	242,000	181,720	0	60,280	60,280
4/6/16	2,762,000	1,681,992	0	1,080,008	<u>1,080,008</u>
Total	<u>301,742,000</u>	<u>177,759,968</u>	<u>19,090,762</u>	<u>104,891,270</u>	<u>104,891,270</u>

Market Supply Charge Workpaper

Effective: March 1, 2019

A. Calculation of MSC Adjustment:

1 Adjusted Reconciliation Costs excluding Hedging Impacts (A)	\$ (3,462,671)
2 Reconciliation of Hedging (Gain)/Loss (A)	\$ 2,465,930
3 Estimated POLR Sales Incl SC 9/22/25 (B)	104,891,270
4 Estimated POLR Sales Excl SC 9/22/25 (B)	104,891,270
5 Reconciliation Costs excluding Hedging Impacts (Line 1 / Line 3)	\$ (0.03301) per kWh
6 Hedging (Gain)/Loss (Line 2 / Line 4)	\$ 0.02351 per kWh

B. Calculation of Current Month Hedging Adjustment:

7 Forecast Hedging Cost	\$ 1,458,541
8 Estimated POLR Sales Excl SC 9/22/25 (B)	104,891,270
9 Forecast Hedging (Gain)/Loss (Line 7 / Line 8)	\$ 0.01391 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	0.03881	0.03902	0.03812	0.03812	0.03712	0.03847	0.03812	0.03708	0.03700			
	Peak										0.04289	0.04289	0.04196
	Off Peak										0.03682	0.03686	0.03607
11 Capacity Component	\$/kWh	0.01510	0.00904	0.00741	0.00741	-	0.00584	0.00741	0.00513	0.00406	0.01510	0.00904	0.00741
12 Forecast Hedging (Gain)/Loss (Line 9)	\$/kWh	0.01391	0.01391	0.01391	0.01391	0.01391	0.01391				0.01391	0.01391	0.01391
13 Total Forecast MSC Component (Line 10 + Line 11 + Line 12)	\$/kWh	0.06782	0.06197	0.05944	0.05944	0.05103	0.05822	0.04553	0.04221	0.04106			
	Peak										0.07190	0.06584	0.06328
	Off Peak										0.06583	0.05981	0.05739
Market Supply Charge Adjustments:													
14 Reconciliation Costs excluding Hedging Impacts (Line 5)	\$/kWh	(0.03301)	(0.03301)	(0.03301)	(0.03301)	(0.03301)	(0.03301)	(0.03301)	(0.03301)	(0.03301)	(0.03301)	(0.03301)	(0.03301)
15 Hedging (Gain)/Loss (Line 6)	\$/kWh	0.02351	0.02351	0.02351	0.02351	0.02351	0.02351	-	-	-	0.02351	0.02351	0.02351
16 Total MSC Adjustment (Line 14 + Line 15)	\$/kWh	(0.00950)	(0.00950)	(0.00950)	(0.00950)	(0.00950)	(0.00950)	(0.03301)	(0.03301)	(0.03301)	(0.00950)	(0.00950)	(0.00950)
17 Total MSC (Line 13 + Line 16)	\$/kWh	0.05832	0.05247	0.04994	0.04994	0.04153	0.04872	0.01252	0.00920	0.00805			
	Peak										0.06240	0.05634	0.05378
	Off Peak										0.05633	0.05031	0.04789

Notes:

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

(A) See Page 1 of 3.

(B) See Page 2 of 3.