

Orange and Rockland Utilities, Inc.
 Market Supply Charge Workpaper
 Reconciliation for the Month of February 2017
 To be Billed in April 2017

ACTUAL MSC COSTS

Actual POLR Energy, Capacity and Ancillary Services	
Purchases Recoverable through MSC (excluding Hedging Impacts)	\$5,865,419
Prior Month's (Over)/Under Recovery Excl Forecast Hedging (A)	924,153
Prior Month's Hedging (Over)/Under Recovery (B)	(986,670)
Prior Month's Actual Hedging	<u>2,468,049</u>
Total	8,270,951

ACTUAL MSC RECOVERIES7,266,186**(OVER)/UNDER RECOVERY**

1,004,765

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

2,407,425

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

(1,402,660)

- (A) Reflects the (over)/under recovery from December 2016 per Page 1 of 3 of the February 2017 MSC workpapers, excluding the forecast hedging (gain)/loss.
- (B) Reflects the hedging (over)/under recovery from December 2016 per Page 1 of 3 of the February 2017 MSC Workpapers.
- (C) Actual February 2017 Hedging (Gain)/Loss 2,468,049
 Forecast Hedging (Gain)/Loss from February 2017 MSC Filing 60,624
 Difference (Over)/Under 2,407,425
- (D) To be recovered in the April 2017 MSC.

Orange and Rockland Utilities, Inc.

Estimated Sales Workpaper

April-17

<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	104,142,000	41,023,012	0	63,118,988	63,118,988
2/25 (Rate 1) Sec	66,007,000	43,764,224	557,388	21,685,387	21,685,387
2 Pri	3,592,000	1,861,645	855,165	875,190	875,190
3/25 (Rate 2)	28,692,000	25,341,522	1,589,265	1,761,213	1,761,213
9/22/25 (Rates 3 & 4) Pri	36,490,000	33,195,227	3,294,773	0	0
9/22/25 (Rates 3 & 4) Sub	15,723,000	15,006,365	716,635	0	0
9/22/25 (Rates 3 & 4) Trans	11,992,000	3,688,617	8,303,383	0	0
19	4,998,000	2,839,865	0	2,158,135	2,158,135
20	5,433,000	4,725,775	0	707,225	707,225
21	2,624,000	2,511,695	0	112,305	112,305
5	251,000	205,285	0	45,715	45,715
4/6/16	2,468,000	1,322,521	0	1,145,479	<u>1,145,479</u>
Total	<u>282,412,000</u>	<u>175,485,753</u>	<u>15,316,610</u>	<u>91,609,637</u>	<u>91,609,637</u>

Market Supply Charge Workpaper

Effective: April 1, 2017

A. Calculation of MSC Adjustment:

1 Adjusted Reconciliation Costs excluding Hedging Impacts (A)	\$ (1,402,660)
2 Reconciliation of Hedging (Gain)/Loss (A)	\$ 2,407,425
3 Estimated POLR Sales Incl SC 9/22/25 (B)	91,609,637
4 Estimated POLR Sales Excl SC 9/22/25 (B)	91,609,637
5 Reconciliation Costs excluding Hedging Impacts (Line 1 / Line 3)	\$ (0.01531) per kWh
6 Hedging (Gain)/Loss (Line 2 / Line 4)	\$ 0.02628 per kWh

B. Calculation of Current Month Hedging Adjustment:

7 Forecast Hedging Cost	\$ 1,059,874
8 Estimated POLR Sales Excl SC 9/22/25 (B)	91,609,637
9 Forecast Hedging (Gain)/Loss (Line 7 / Line 8)	\$ 0.01157 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	0.03414	0.03470	0.03377	0.03377	0.03228	0.03389	0.03377	0.03285	0.03278			
	Peak										0.03911	0.03911	0.03826
	Off Peak										0.03197	0.03215	0.03134
11 Capacity Component	\$/kWh	0.02082	0.01534	0.01027	0.01027	-	0.00947	0.01027	0.00850	0.01239	0.02082	0.01534	0.01027
12 Forecast Hedging (Gain)/Loss (Line 9)	\$/kWh	0.01157	0.01157	0.01157	0.01157	0.01157	0.01157				0.01157	0.01157	0.01157
13 Total Forecast MSC Component (Line 10 + Line 11 + Line 12)	\$/kWh	0.06653	0.06161	0.05561	0.05561	0.04385	0.05493	0.04404	0.04135	0.04517			
	Peak										0.07150	0.06602	0.06010
	Off Peak										0.06436	0.05906	0.05318
Market Supply Charge Adjustments:													
14 Reconciliation Costs excluding Hedging Impacts (Line 5)	\$/kWh	(0.01531)	(0.01531)	(0.01531)	(0.01531)	(0.01531)	(0.01531)	(0.01531)	(0.01531)	(0.01531)	(0.01531)	(0.01531)	(0.01531)
15 Hedging (Gain)/Loss (Line 6)	\$/kWh	0.02628	0.02628	0.02628	0.02628	0.02628	0.02628	-	-	-	0.02628	0.02628	0.02628
16 Total MSC Adjustment (Line 14 + Line 15)	\$/kWh	0.01097	0.01097	0.01097	0.01097	0.01097	0.01097	(0.01531)	(0.01531)	(0.01531)	0.01097	0.01097	0.01097
17 Total MSC (Line 13 + Line 16)	\$/kWh	0.07750	0.07258	0.06658	0.06658	0.05482	0.06590	0.02873	0.02604	0.02986			
	Peak										0.08247	0.07699	0.07107
	Off Peak										0.07533	0.07003	0.06415

Notes:

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

(A) See Page 1 of 3.

(B) See Page 2 of 3.