

Orange and Rockland Utilities, Inc.
 Market Supply Charge Workpaper
 Reconciliation for the Month of December 2015
 To be Billed in February 2016

ACTUAL MSC COSTS

Actual POLR Energy, Capacity and Ancillary Services	
Purchases Recoverable through MSC (excluding Hedging Impacts)	\$4,685,901
Prior Month's (Over)/Under Recovery Excl Forecast Hedging (A)	676,857
Prior Month's Hedging (Over)/Under Recovery (B)	213,592
Prior Month's Actual Hedging	<u>1,417,958</u>
Total	6,994,308

ACTUAL MSC RECOVERIES7,816,937**(OVER)/UNDER RECOVERY**

(822,629)

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

814,820

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

(1,637,449)

- (A) Reflects the (over)/under recovery from October 2015 per Page 1 of 3 of the December 2015 MSC workpapers, excluding the forecast hedging (gain)/loss.
- (B) Reflects the hedging (over)/under recovery from October 2015 per Page 1 of 3 of the December 2015 MSC Workpapers.
- (C) Actual December 2015 Hedging (Gain)/Loss 1,417,958
 Forecast Hedging (Gain)/Loss from December 2015 MSC Filing 603,138
 Difference (Over)/Under 814,820
- (D) To be recovered in the February 2016 MSC.

Orange and Rockland Utilities, Inc.

Estimated Sales Workpaper

February-16

<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	124,277,000	53,114,330	0	71,162,670	71,162,670
2/25 (Rate 1) Sec	73,436,000	49,677,474	797,069	22,961,457	22,961,457
2 Pri	3,451,000	2,022,459	870,115	558,427	558,427
3/25 (Rate 2)	30,562,000	25,874,749	3,061,998	1,625,253	1,625,253
9/22/25 (Rates 3 & 4) Pri	38,328,000	35,284,538	3,043,462	0	0
9/22/25 (Rates 3 & 4) Sub	14,470,000	14,372,068	97,932	0	0
9/22/25 (Rates 3 & 4) Trans	13,512,000	6,656,231	6,855,769	0	0
19	5,574,000	3,330,767	0	2,243,233	2,243,233
20	5,706,000	4,875,074	0	830,926	830,926
21	1,955,000	1,889,228	0	65,772	65,772
5	256,000	207,807	0	48,193	48,193
4/6/16	3,396,000	1,950,794	0	1,445,206	<u>1,445,206</u>
Total	<u>314,923,000</u>	<u>199,255,518</u>	<u>14,726,345</u>	<u>100,941,137</u>	<u>100,941,137</u>

Market Supply Charge Workpaper

Effective: February 1, 2016

A. Calculation of MSC Adjustment:

1 Adjusted Reconciliation Costs excluding Hedging Impacts (A)	\$ (1,637,449)
2 Reconciliation of Hedging (Gain)/Loss (A)	\$ 814,820
3 Estimated POLR Sales Incl SC 9/22/25 (B)	100,941,137
4 Estimated POLR Sales Excl SC 9/22/25 (B)	100,941,137
5 Reconciliation Costs excluding Hedging Impacts (Line 1 / Line 3)	\$ (0.01622) per kWh
6 Hedging (Gain)/Loss (Line 2 / Line 4)	\$ 0.00807 per kWh

B. Calculation of Current Month Hedging Adjustment:

7 Forecast Hedging Cost	\$ 1,591,003
8 Estimated POLR Sales Excl SC 9/22/25 (B)	100,941,137
9 Forecast Hedging (Gain)/Loss (Line 7 / Line 8)	\$ 0.01576 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	0.04180	0.04209	0.04107	0.04107	0.03974	0.04141	0.04107	0.03995	0.03986			
	Peak										0.04658	0.04658	0.04556
	Off Peak										0.03925	0.03932	0.03844
11 Capacity Component	\$/kWh	0.01818	0.01248	0.01015	0.01015	-	0.00755	0.01015	0.01354	0.00352	0.01818	0.01248	0.01015
12 Forecast Hedging (Gain)/Loss (Line 9)	\$/kWh	0.01576	0.01576	0.01576	0.01576	0.01576	0.01576				0.01576	0.01576	0.01576
13 Total Forecast MSC Component (Line 10 + Line 11 + Line 12)	\$/kWh	0.07574	0.07033	0.06698	0.06698	0.05550	0.06472	0.05122	0.05349	0.04338			
	Peak										0.08052	0.07482	0.07147
	Off Peak										0.07319	0.06756	0.06435
Market Supply Charge Adjustments:													
14 Reconciliation Costs excluding Hedging Impacts (Line 5)	\$/kWh	(0.01622)	(0.01622)	(0.01622)	(0.01622)	(0.01622)	(0.01622)	(0.01622)	(0.01622)	(0.01622)	(0.01622)	(0.01622)	(0.01622)
15 Hedging (Gain)/Loss (Line 6)	\$/kWh	0.00807	0.00807	0.00807	0.00807	0.00807	0.00807	-	-	-	0.00807	0.00807	0.00807
16 Total MSC Adjustment (Line 14 + Line 15)	\$/kWh	(0.00815)	(0.00815)	(0.00815)	(0.00815)	(0.00815)	(0.00815)	(0.01622)	(0.01622)	(0.01622)	(0.00815)	(0.00815)	(0.00815)
17 Total MSC (Line 13 + Line 16)	\$/kWh	0.06759	0.06218	0.05883	0.05883	0.04735	0.05657	0.03500	0.03727	0.02716			
	Peak										0.07237	0.06667	0.06332
	Off Peak										0.06504	0.05941	0.05620

Notes:

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

(A) See Page 1 of 3.

(B) See Page 2 of 3.