Orange and Rockland Utilities, Inc.

Market Supply Charge Workpaper Reconciliation for the Month of December 2012 To be Billed in February 2013

ACTUAL MSC COSTS

Actual POLR Energy, Capacity and Ancillary Services Purchases Recoverable through MSC (excluding Hedging Impacts)	\$7,807,627					
Prior Month's (Over)/Under Recovery Excl Forecast Hedging (A)	467,521					
Prior Month's Hedging (Over)/Under Recovery (B)	(105,632)					
Prior Month's Actual Hedging	1,378,342					
Total	9,547,858					
ACTUAL MSC RECOVERIES	10,471,069					
(OVER)/UNDER RECOVERY						
HEDGING-RELATED PORTION OF (OVER)/UNDER RECOVERY (C)						
(OVER)/UNDER RECOVERY EXCLUDING HEDGING IMPACTS (D)						

- (A) Reflects the (over)/under recovery from October 2012 per Page 1 of 3 of the December 2012 MSC workpapers, excluding the forecast hedging (gain)/loss.
- (B) Reflects the hedging (over)/under recovery from October 2012 per Page 1 of 3 of the December 2012 MSC workpapers.
- (C) Actual December 2012 Hedging (Gain)/Loss 1,378,342
 Forecast Hedging (Gain)/Loss from December 2012 MSC Filing 611,728
 Difference (Over)/Under 766,614
 To be recovered in the February 2013 MSC.
- (D) To be refunded in the February 2013 MSC.

Orange and Rockland Utilities, Inc.

Estimated Sales Workpaper

February-13

Service Estimated Billed Classification Sales (kWh)		Scheduled ESCO @Meter (kWh)	Estimated Mandatory DAHP <u>Sales (kWh)</u>	Estimated Net POLR Sales (incl SC 9/22/25) Sales (kWh)	Estimated Net POLR Sales (excl SC 9/22/25) Sales (kWh)		
1	130,864,000	56,384,819	0	74,479,181	74,479,181		
2/25 (Rate 1) Sec	75,703,000	46,383,193	0	29,319,807	29,319,807		
2 Pri	3,382,000	2,299,276	0	1,082,724	1,082,724		
3/25 (Rate 2)	33,054,000	27,596,701	2,388,027	3,069,272	3,069,272		
9/22/25 (Rates 3 & 4) Pri	46,253,000	38,201,899	8,051,101	0	0		
9/22/25 (Rates 3 & 4) Sub	11,842,000	11,188,909	653,091	0	0		
9/22/25 (Rates 3 & 4) Trans	12,416,000	4,067,214	8,348,786	0	0		
19	6,497,000	3,800,389	0	2,696,611	2,696,611		
20	4,617,000	3,469,723	0	1,147,277	1,147,277		
21	4,937,000	4,686,250	0	250,750	250,750		
5	284,000	225,787	0	58,213	58,213		
4/6/16	3,065,000	1,682,289	0	1,382,711	<u>1,382,711</u>		
Total	332,914,000	199,986,448	<u>19,441,005</u>	<u>113,486,546</u>	<u>113,486,546</u>		

Received: 01/29/2013

Market Supply Charge Workpaper

Effective: February 1, 2013

A. Calculation of MSC Adjustment:

	1 Adjusted Reconciliation Costs excluding Hedging Impacts (A)	\$ (1	1,689,825)			
	2 Reconciliation of Hedging (Gain)/Loss (A)	\$	766,614			
	3 Estimated POLR Sales Incl SC 9/22/25 (B)	113,486,546				
	4 Estimated POLR Sales Excl SC 9/22/25 (B)	113	3,486,546			
	5 Reconciliation Costs excluding Hedging Impacts (Line 1 / Line 3)	\$	(0.01489) per kWh			
	6 Hedging (Gain)/Loss (Line 2 / Line 4)	\$	0.00676 per kWh			
В	Calculation of Current Month Hedging Adjustment:					
	7 Forecast Hedging Cost	\$	651,550			
	8 Estimated POLR Sales Excl SC 9/22/25 (B)	11	3,486,546			

C. MSC Detail:

9 Forecast Hedging (Gain)/Loss (Line 7 / Line 8)

C. INGC Detail.	<u>Units</u>	SC <u>1</u>	2/25 (Rate 1) Secondary	SC2 <u>Primary</u>	SC3	SC4/6/16	<u>SC5</u>	SC9/22/25* Primary	SC9/22/25* Substation	SC9/22/25* <u>Transmission</u>	<u>SC19</u>	SC20	<u>SC21</u>
10 Forecast MSC Component	\$/kWh Peak Off Peak	0.05486	0.05443	0.05331	0.05331	0.05183	0.05404	0.05331	0.05186	0.05175	0.06089 0.05129	0.06089 0.05103	0.05957 0.04995
11 Capacity Component	\$/kWh	0.00341	0.00269	0.00208	0.00208	-	0.00166	0.00208	0.00326	0.00391	0.00341	0.00269	0.00208
12 Forecast Hedging (Gain)/Loss (Line 9)	\$/kWh	0.00574	0.00574	0.00574	0.00574	0.00574	0.00574				0.00574	0.00574	0.00574
13 Total Forecast MSC Component (Line 10 + Line 11 + L	ne 12) \$/kWh Peak Off Peak	0.06401	0.06286	0.06113	0.06113	0.05757	0.06144	0.05539	0.05512	0.05566	0.07004 0.06044	0.06932 0.05946	0.06739 0.05777
Market Supply Charge Adjustments:													
14 Reconciliation Costs excluding Hedging Impacts (Line 5	s) \$/kWh	(0.01489)	(0.01489)	(0.01489)	(0.01489)	(0.01489)	(0.01489)	(0.01489)	(0.01489)	(0.01489)	(0.01489)	(0.01489)	(0.01489)
15 Hedging (Gain)/Loss (Line 6)	\$/kWh	0.00676	0.00676	0.00676	0.00676	0.00676	0.00676	-	-	-	0.00676	0.00676	0.00676
16 Total MSC Adjustment (Line 14 + Line 15)	\$/kWh	(0.00813)	(0.00813)	(0.00813)	(0.00813)	(0.00813)	(0.00813)	(0.01489)	(0.01489)	(0.01489)	(0.00813)	(0.00813)	(0.00813)
17 Total MSC (Line 13 + Line 16)	\$/kWh Peak Off Peak	0.05588	0.05473	0.05300	0.05300	0.04944	0.05331	0.04050	0.04023	0.04077	0.06191 0.05231	0.06119 0.05133	0.05926 0.04964

\$ 0.00574 per kWh

Notes:

- (A) See Page 1 of 3.
- (B) See Page 2 of 3.

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