Orange and Rockland Utilities, Inc.

Market Supply Charge Workpaper Reconciliation for the Month of March 2019 To be Billed in May 2019

ACTUAL MSC COSTS

Actual POLR Energy, Capacity and Ancillary Services Purchases Recoverable through MSC (excluding Hedging Impacts)	\$5,750,926					
Prior Month's (Over)/Under Recovery Excl Forecast Hedging (A)	(3,462,671)					
Prior Month's Hedging (Over)/Under Recovery (B)	2,465,930					
Prior Month's Actual Hedging	1,708,719					
Total	6,462,904					
ACTUAL MSC RECOVERIES						
(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 January 2019 per Page 1 of 3 of the March 2019 MSC workpapers, excluding the forecast hedging (gain)/loss.
- (B) Reflects the hedging (over)/under recovery from January 2019 per Page 1 of 3 of the March 2019 MSC Workpapers.
- (C) Actual March 2019 Hedging (Gain)/Loss 1,708,719
 Forecast Hedging (Gain)/Loss from March 2019 MSC Filing 1,458,541
 Difference (Over)/Under 250,178
- (D) To be recovered in the May 2019 MSC.

Orange and Rockland Utilities, Inc.

Estimated Sales Workpaper

May-19

Service <u>Classification</u>	Estimated Billed 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	93,695,000	31,722,208	0	61,972,792	61,972,792
2/25 (Rate 1) Sec	65,453,000	41,040,046	1,249,161	23,163,793	23,163,793
2 Pri	3,773,000	1,733,520	1,087,006	952,475	952,475
3/25 (Rate 2)	25,244,000	20,927,842	2,458,957	1,857,201	1,857,201
9/22/25 (Rates 3 & 4) Pri	34,925,000	31,731,421	3,193,579	0	0
9/22/25 (Rates 3 & 4) Sub	20,755,000	18,344,816	2,410,184	0	0
9/22/25 (Rates 3 & 4) Trans	12,618,000	3,884,553	8,733,447	0	0
19	4,528,000	2,514,199	0	2,013,801	2,013,801
20	6,774,000	5,444,284	231,619	1,098,097	1,098,097
21	2,584,000	2,367,193	0	216,807	216,807
5	242,000	188,037	0	53,963	53,963
4/6/16	2,258,000	1,271,778	0	986,222	986,222
Total	272,849,000	<u>161,169,899</u>	<u>19,363,952</u>	<u>92,315,151</u>	<u>92,315,151</u>

Received: 04/26/2019

Market Supply Charge Workpaper

Effective: May 1, 2019

A. Calculation of MSC Adjustme	ent
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1 Adjusted Reconciliation Costs excluding Hedging Impacts (A)	\$	(680,774)
2 Reconciliation of Hedging (Gain)/Loss (A)	\$	250,178
3 Estimated POLR Sales Incl SC 9/22/25 (B)	ç	92,315,151
4 Estimated POLR Sales Excl SC 9/22/25 (B)	9	92,315,151
5 Reconciliation Costs excluding Hedging Impacts (Line 1 / Line 3)	\$	(0.00737) per kWh
6 Hedging (Gain)/Loss (Line 2 / Line 4)	\$	0.00271 per kWh
B. Calculation of Current Month Hedging Adjustment:		
7 Forecast Hedging Cost	\$	1,098,409

8 Estimated POLR Sales Excl SC 9/22/25 (B) 92,315,151

9 Forecast Hedging (Gain)/Loss (Line 7 / Line 8) \$ 0.01190 per kWh

C. MSC Detail:

	<u>Units</u>	SC <u>SC1</u>	2/25 (Rate 1) Secondary	SC2 Primary	SC3	SC4/6/16	<u>SC5</u>	SC9/22/25* Primary	SC9/22/25* Substation	SC9/22/25* Transmission	SC19	SC20	SC21
		<u> </u>						<u></u>	<u> </u>		3019	3020	3021
10 Forecast MSC Component	\$/kWh Peak Off Peak	0.03073	0.03112	0.03031	0.03031	0.02785	0.03019	0.03031	0.02948	0.02942	0.03542 0.02797	0.03542 0.02822	0.03465 0.02757
11 Capacity Component	\$/kWh	0.02027	0.01228	0.01023	0.01023	-	0.00813	0.01023	0.00667	0.00462	0.02027	0.01228	0.01023
12 Forecast Hedging (Gain)/Loss (Line 9)	\$/kWh	0.01190	0.01190	0.01190	0.01190	0.01190	0.01190				0.01190	0.01190	0.01190
13 Total Forecast MSC Component (Line 10 + Line 11 + Line	e 12) \$/kWh Peak Off Peak	0.06290	0.05530	0.05244	0.05244	0.03975	0.05022	0.04054	0.03615	0.03404	0.06759 0.06014	0.05960 0.05240	0.05678 0.04970
Market Supply Charge Adjustments:													
14 Reconciliation Costs excluding Hedging Impacts (Line 5)	\$/kWh	(0.00737)	(0.00737)	(0.00737)	(0.00737)	(0.00737)	(0.00737)	(0.00737)	(0.00737)	(0.00737)	(0.00737)	(0.00737)	(0.00737)
15 Hedging (Gain)/Loss (Line 6)	\$/kWh	0.00271	0.00271	0.00271	0.00271	0.00271	0.00271	-	-	-	0.00271	0.00271	0.00271
16 Total MSC Adjustment (Line 14 + Line 15)	\$/kWh	(0.00466)	(0.00466)	(0.00466)	(0.00466)	(0.00466)	(0.00466)	(0.00737)	(0.00737)	(0.00737)	(0.00466)	(0.00466)	(0.00466)
17 Total MSC (Line 13 + Line 16)	\$/kWh Peak Off Peak	0.05824	0.05064	0.04778	0.04778	0.03509	0.04556	0.03317	0.02878	0.02667	0.06293 0.05548	0.05494 0.04774	0.05212 0.04504

Notes:

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

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