

Orange and Rockland Utilities, Inc.
 Market Supply Charge Workpaper
 Reconciliation for the Month of January 2018
 To be Billed in March 2018

ACTUAL MSC COSTS

Actual POLR Energy, Capacity and Ancillary Services	
Purchases Recoverable through MSC (excluding Hedging Impacts)	\$16,021,729
Prior Month's (Over)/Under Recovery Excl Forecast Hedging (A)	387,212
Prior Month's Hedging (Over)/Under Recovery (B)	(78,327)
Prior Month's Actual Hedging	<u>(3,603,003)</u>
Total	12,727,610

ACTUAL MSC RECOVERIES13,232,604**(OVER)/UNDER RECOVERY**

(504,994)

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

(4,522,483)

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

4,017,489

- (A) Reflects the (over)/under recovery from November 2017 per Page 1 of 3 of the January 2018 MSC workpapers, excluding the forecast hedging (gain)/loss.
- (B) Reflects the hedging (over)/under recovery from November 2017 per Page 1 of 3 of the January 2018 MSC Workpapers.
- (C) Actual January 2018 Hedging (Gain)/Loss (3,603,003)
 Forecast Hedging (Gain)/Loss from January 2018 MSC Filing 919,480
 Difference (Over)/Under (4,522,483)
- (D) To be recovered in the March 2018 MSC.

Orange and Rockland Utilities, Inc.

Estimated Sales Workpaper

March-18

<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	117,507,000	43,235,466	0	74,271,534	74,271,534
2/25 (Rate 1) Sec	71,001,000	45,285,380	973,794	24,741,826	24,741,826
2 Pri	3,781,000	2,008,184	870,911	901,905	901,905
3/25 (Rate 2)	27,070,000	23,238,078	1,708,071	2,123,851	2,123,851
9/22/25 (Rates 3 & 4) Pri	37,470,000	33,371,459	4,098,541	0	0
9/22/25 (Rates 3 & 4) Sub	20,839,000	18,339,217	2,499,783	0	0
9/22/25 (Rates 3 & 4) Trans	13,843,000	2,872,616	10,970,384	0	0
19	5,217,000	2,958,981	0	2,258,019	2,258,019
20	6,538,000	5,645,432	0	892,568	892,568
21	2,846,000	2,760,989	0	85,011	85,011
5	226,000	183,029	0	42,971	42,971
4/6/16	2,579,000	1,261,157	0	1,317,843	<u>1,317,843</u>
Total	<u>308,917,000</u>	<u>181,159,987</u>	<u>21,121,484</u>	<u>106,635,528</u>	<u>106,635,528</u>

Market Supply Charge Workpaper

Effective: March 1, 2018

A. Calculation of MSC Adjustment:

1 Adjusted Reconciliation Costs excluding Hedging Impacts (A)	\$ 4,017,489
2 Reconciliation of Hedging (Gain)/Loss (A)	\$ (4,522,483)
3 Estimated POLR Sales Incl SC 9/22/25 (B)	106,635,528
4 Estimated POLR Sales Excl SC 9/22/25 (B)	106,635,528
5 Reconciliation Costs excluding Hedging Impacts (Line 1 / Line 3)	\$ 0.03767 per kWh
6 Hedging (Gain)/Loss (Line 2 / Line 4)	\$ (0.04241) per kWh

B. Calculation of Current Month Hedging Adjustment:

7 Forecast Hedging Cost	\$ 1,154,739
8 Estimated POLR Sales Excl SC 9/22/25 (B)	106,635,528
9 Forecast Hedging (Gain)/Loss (Line 7 / Line 8)	\$ 0.01083 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	0.03777	0.03805	0.03718	0.03718	0.03605	0.03751	0.03718	0.03617	0.03610			
	Peak										0.04191	0.04191	0.04100
	Off Peak										0.03570	0.03580	0.03502
11 Capacity Component	\$/kWh	0.01917	0.01123	0.00840	0.00840	-	0.00664	0.00840	0.00775	0.00520	0.01917	0.01123	0.00840
12 Forecast Hedging (Gain)/Loss (Line 9)	\$/kWh	0.01083	0.01083	0.01083	0.01083	0.01083	0.01083				0.01083	0.01083	0.01083
13 Total Forecast MSC Component (Line 10 + Line 11 + Line 12)	\$/kWh	0.06777	0.06011	0.05641	0.05641	0.04688	0.05498	0.04558	0.04392	0.04130			
	Peak										0.07191	0.06397	0.06023
	Off Peak										0.06570	0.05786	0.05425
Market Supply Charge Adjustments:													
14 Reconciliation Costs excluding Hedging Impacts (Line 5)	\$/kWh	0.03767	0.03767	0.03767	0.03767	0.03767	0.03767	0.03767	0.03767	0.03767	0.03767	0.03767	0.03767
15 Hedging (Gain)/Loss (Line 6)	\$/kWh	(0.04241)	(0.04241)	(0.04241)	(0.04241)	(0.04241)	(0.04241)	-	-	-	(0.04241)	(0.04241)	(0.04241)
16 Total MSC Adjustment (Line 14 + Line 15)	\$/kWh	(0.00474)	(0.00474)	(0.00474)	(0.00474)	(0.00474)	(0.00474)	0.03767	0.03767	0.03767	(0.00474)	(0.00474)	(0.00474)
17 Total MSC (Line 13 + Line 16)	\$/kWh	0.06303	0.05537	0.05167	0.05167	0.04214	0.05024	0.08325	0.08159	0.07897			
	Peak										0.06717	0.05923	0.05549
	Off Peak										0.06096	0.05312	0.04951

Notes:

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

(A) See Page 1 of 3.

(B) See Page 2 of 3.