

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 | | | | SC9/22/25* | SC9/22/25* | SC9/22/25* | | | |
|---|----------|-----------------|-----------|-----------|-----------|-----------|-----------|------------|------------|--------------|-----------|-----------|-----------|
| | | SC1 | Secondary | Primary | SC3 | SC4/6/16 | SC5 | Primary | Substation | Transmission | SC19 | SC20 | SC21 |
| 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.