

Clean Energy Standard - Supply Charge Calculation (CESS)**Rule 46.3.5**Section 1: Calculation of Annual RES Obligation Costs (April - March)

| | | | |
|---|---|----|---------|
| 1 | NYSERDA Compliance Year 2020 REC Price (\$/MWh) | \$ | 22.09 |
| 2 | NYSERDA Compliance Year 2021 REC Price (\$/MWh) | \$ | 23.00 |
| 3 | 2020 REC Obligation (%) | | 2.84% |
| 4 | 2021 REC Obligation (%) | | 4.20% |
| 5 | Offshore Wind REC Cost | | \$0.00 |
| 6 | Incremental Cost (\$/MWh) | \$ | 0.71202 |
| 7 | Retail Loss factor | | 1.084 |
| 8 | Incremental Retail RES Cost (\$/kWh) | \$ | 0.00077 |

Section 2: Calculation of Annual ZEC Obligation Costs (April - March)

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|----|---|----|-----------------|
| 9 | Compliance Year 2020-21 LSE ZEC Rate (\$/MWh) | \$ | 3.52 |
| 10 | Forecast Wholesale Commodity Load (MWh) | | 14,616,262 |
| 11 | Total ZEC cost (NYSERDA) (\$) | | \$51,449,242.24 |
| 12 | Forecast Full Retail Commodity Sales (kWh) | | 14,300,235,900 |
| 13 | Incremental Cost (\$/kWh) | | 0.00360 |

Section 3: CESS Reconciliation Adjustments from Prior Years Costs

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|----|--|----|----------------|
| 14 | Under (Over) Collection of Costs (\$) | \$ | 996,147 |
| 15 | VDER Environmental Market Value (\$) | \$ | 308,386 |
| 16 | Total Estimated Under (Over) Collection (\$) | \$ | 1,304,532 |
| 17 | Forecast Full Retail Commodity Sales (kWh) | | 14,300,235,900 |
| 18 | Adjustment to Annual CESS Charge (\$/kWh) | \$ | 0.00009 |
| 19 | TOTAL CESS Charge (\$/kWh) | \$ | 0.00446 |

Notes:

- 1) Published NYSERDA Tier 1 REC Price 2020
- 2) Electric Supply Internal Forecast
- 3) 2020 LSE REC Compliance Percentage
- 4) 2021 LSE REC Compliance Percentage
- 5) Total Offshore Wind RECs
- 6) (Line 3 * 9/12 * Line 1) + (Line 4 * 3/12 * Line 2) + Line 5
- 7) Per Rule 39.18.1.1 of the Tariff
- 8) (Line 6 / 1000) * Line 7
- 9) Published NYSERDA LSE ZEC Rate 2020
- 10) Electric Supply Internal Forecast, Three Year Historical Average
- 11) Line 9 * Line 10
- 12) From Company's October 2019 Forecast
- 13) Line 11 / Line 12
- 14) Attachment 2, Column 10
- 15) Attachment 3, Column c, per rule 40.3.2.3.2 of PSC No. 220 Electricity
- 16) Line 14 + Line 15
- 17) From Company's October 2019 Forecast
- 18) Line 16 / Line 17
- 19) Line 8 + Line 13 + Line 18