

Clean Energy Standard - Supply Charge Calculation (CESS)**Rule 46.3.5**Section 1: Calculation of Annual Tier 1 and Offshore Wind REC Obligation Costs (April - March)

1	NYSERDA Compliance Year 2023 Tier 1 REC Price (\$/MWh)	\$	28.99
2	NYSERDA Compliance Year 2024 Tier 1 REC Price (\$/MWh)	\$	28.99
3	2023 Tier 1 REC Obligation (%)		6.16%
4	2024 Tier 1 REC Obligation (%)		6.45%
5	Offshore Wind REC Cost	\$	-
6	Incremental Cost (\$/MWh)	\$	1.80680
7	Retail Loss factor		1.084
8	Tier 1 REC and Offshore Wind REC Recovery Rate (\$/kWh)	\$	0.00196

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

9	Compliance Year 2022-23 LSE Tier 2 REC Rate (\$/MWh)	\$	0.00400
10	Forecast Wholesale Commodity Load (MWh)		15,970,758
11	Total Tier 2 REC cost (NYSERDA) (\$)		\$63,883.03
12	Forecast Full Retail Commodity Sales (kWh)		15,440,791,230
13	Tier 2 REC Recovery Rate (\$/kWh)		0.000004

Section 3: Calculation of Annual RES Obligation Costs (April - March)

14	RES Charge (\$/kWh)	\$	0.00196
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Section 4: Calculation of Annual ZEC Obligation Costs (April - March)

15	Compliance Year 2022-23 LSE ZEC Rate (\$/MWh)	\$	3.36
16	Forecast Wholesale Commodity Load (MWh)		15,970,758
17	Total ZEC cost (NYSERDA) (\$)		\$53,661,746.88
18	Forecast Full Retail Commodity Sales (kWh)		15,440,791,230
19	ZEC Charge (\$/kWh)	\$	0.00348

Section 5: CESS Reconciliation Adjustments from Prior Years Costs

20	Under (Over) Collection of Costs (\$)	\$	(30,499,324)
21	VDER Environmental Market Value (\$)	\$	14,477,435
22	Total Estimated Under (Over) Collection (\$)	\$	(16,021,889)
23	Forecast Full Retail Commodity Sales (kWh)		15,440,791,230
24	CESS Reconciliation Recovery Rate (\$/kWh)	\$	(0.00104)
25	TOTAL CESS Charge (\$/kWh)	\$	0.00440

Notes:

- 1) NYSEDA's alternative compliance payment (ACP) price, less 10% administrative adder, used as proxy until quarterly auction.
- 2) Used 2023 REC Price
- 3) 2023 LSE REC Compliance Percentage
- 4) 2024 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 NYSEDA Tier 2 REC Rate 2023
- 10) Electric Supply Internal Forecast, Three Year Historical Average, CY 2020-2022
- 11) Line 9 * Line 10
- 12) From Company's November 2022 Forecast
- 13) Line 11 / Line 12
- 14) Line 8 + Line 13, per Rule 46.3.5.1 of PSC No. 220 Electricity)
- 15) Published NYSEDA LSE ZEC Rate 2023
- 16) Electric Supply Internal Forecast, Three Year Historical Average, CY 2020-2022
- 17) Line 15 * Line 16
- 18) From Company's November 2022 Forecast
- 19) Line 17 / Line 18, per Rule 46.3.5.3 of PSC No. 220 Electricity
- 20) Attachment 2, Column 10
- 21) Attachment 3, Total, per rule 40.3.2.3.2 of PSC No. 220 Electricity
- 22) Line 20 + Line 21, per Rule 46.3.5.4 of PSC No. 220 Electricity
- 23) From Company's November 2022 Forecast
- 24) Line 22 / Line 23
- 25) Line 14 + Line 19 + Line 24