

Clean Energy Standard - Supply Charge Calculation (CESS)

Section 1: Calculation of Annual RES Obligation Costs (April - March)

1	NYSERDA Compliance Year 2017 REC Price (\$/MWh)	\$	21.16
2	NYSERDA Compliance Year 2018 REC Price (\$/MWh)	\$	25.00
3	2017 REC Obligation (%)		0.035%
4	2018 REC Obligation (%)		1.1%
5	Incremental Cost (\$/MWh)	\$	0.07430
6	Incremental First Year Adjustment	\$	0.00185
7	Retail Loss factor		1.084
8	Incremental Retail RES Cost (\$/kWh)	\$	0.00008

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

9	Compliance Year 2017-18 ZEC Price (\$/MWh)	\$	17.5394
10	Forecast Nuclear Production Cap (MWh)		27,618,000
11	NG ZEC Program Share (%)		8.66865%
12	Total ZEC cost (NYSERDA) (\$)	\$	41,991,218
13	Forecast Full Retail Commodity Sales (kWh)		13,300,099,977
14	Incremental Cost (\$/kWh)	\$	0.00316

Section 3: CESS Reconciliation Adjustments from Prior Years Costs

15	Under (Over) Collection of Costs (\$)	\$	-
16	Adjustments (\$)	\$	-
17	Total Estimated Under (Over) Collection (\$)	\$	-
18	Forecast Full Retail Commodity Sales (kWh)		13,300,099,977
19	Adjustment to Annual CESS Charge (\$/kWh)	\$	-
20	TOTAL CESS Charge (\$/kWh)	\$	0.00324