

January 2017

Clean Energy Standard (CES) - PLEASE READ!!!!

The Public Service Commission adopted Governor's Cuomo's State Energy Plan (SEP) goal "that 50% of New York's electricity is to be generated by "renewable" sources by 2030" as one strategy to reduce greenhouse gas emissions 40% by 2030.

The Order provides for two mandated requirements:

- A Renewable Energy Standard (RES) requirement, in the form of Renewable Energy Credits (RECs) –(windmills, solar farms) and
- A Zero-Emissions Credit (ZEC) requirement (nuclear power plants)

The percentage for year 2017 is 0.035% for RECs per MWh (megawatt hour). Current price this year is \$21.16 per REC.

The percentage for year 2017 is 3% for ZECs per MWh (megawatt hour).

These percentages and unit cost will increase each year.

The Village of Springville will be billed on actual usage of MWh (megawatt hour) each month. The cost will be passed onto each electric utility customers invoice.

Below is a sample invoice for a monthly customer using 1,000 kWh (kilowatt).
(1 MWh = 1000 kWh)

Residential monthly usage of 1,000 kWh:

Energy Charge	0.039223	\$39.22
PPAC	0.020032	\$20.03
REC Surcharge	0.000741	\$ 0.74
ZEC Surcharge	0.003000	\$ 3.00
Sales Tax		\$ 2.99
Total Invoice		\$65.98

*Increase from REC & ZEC \$3.74

The REC & ZEC surcharge is a tax from New York State. The Village of Springville does not keep any of the surcharge.