

**Commonwealth of Massachusetts**  
**Executive Office of Energy and Environmental Affairs**  
**DEPARTMENT OF ENERGY RESOURCES**  
**Renewable Energy Portfolio Standard - Class II**

**Final Determination of CY 2019 Minimum Standard**  
*(per 225 CMR 15.07(1)(b))*  
**8/30/2017**

**Formula per 225 CMR 15.07(1)(b)**

**Minimum Standard<sub>CY</sub> =**

**Minimum Standard<sub>CY-1</sub> + (Settled Attributes<sub>CY-3</sub> / Total Electrical Energy Sales<sub>CY-3</sub>) - (Settled Attributes<sub>CY-4</sub> / Total Electrical Energy Sales<sub>CY-4</sub>)**

Term in Formula	CY 2017 Min Std Term	Value (MWh)	Source
Minimum Standard <sub>CY-1</sub>	Minimum Standard <sub>2018</sub>	2.6155%	per regulation; 225 CMR 14.07(1)(a)
Settled Attributes <sub>CY-3</sub>	Settled Attributes <sub>2016</sub>	560,639	2016 Compliance Filings (see 2016 RPS Annual Compliance Report, forthcoming)
Total Electrical Energy Sales <sub>CY-3</sub>	Total Retail Load <sub>2016</sub>	46,864,431	NEPOOL GIS (see 2015 RPS Annual Compliance Report, forthcoming)
Settled Attributes <sub>CY-4</sub>	Settled Attributes <sub>2015</sub>	539,399	2015 RPS/APS Annual Compliance Report (forthcoming)
Total Electrical Energy Sales <sub>CY-4</sub>	Total Retail Load <sub>2015</sub>	48,009,723	2015 RPS/APS Annual Compliance Report (forthcoming)

Calculations	CY 2017 Min Std Term	Value	Source
Minimum Standard <sub>CY</sub>	Minimum Standard <sub>2019</sub>	2.6883%	per formula above and regulation; 225 CMR 15.07(1)(b)

**Formula Results**

**Minimum Standard<sub>2019</sub>**

**2.6883% = 2.6155% + (560,639/46,864,431) - (539,399/48,009,723)**