

What Makes ENERGY STAR® Products Special?

When you purchase ENERGY STAR certified appliances, you're investing in products that are proven to save energy and money. By using less energy to do the same tasks, you'll save money on your monthly energy bills and leave the planet better than you found it.

And the best part? We have rebates available to lower your upfront costs. So what are you waiting for? Upgrade today and join your neighbors in becoming a force of positive change for Michigan.





Interested in Upgrading?

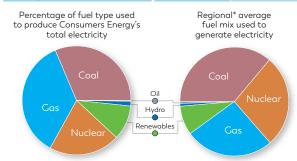
Learn how you can **get rebates up to \$75** on ENERGY STAR certified products proven to help you save on energy costs at **ConsumersEnergy.com/esappliance**

Environmental Characteristics of Consumers Energy Electricity • April 1, 2021 – March 31, 2022

Fuel Source	Percentage of fuel type used to produce Consumers Energy's total electricity	Regional* average fuel mix used to generate electricity
Coal	31.4%	36.3%
Nuclear	21.0%	27.8%
Gas	35.7%	26.2%
Hydroelectric	1.2%	0.9%
Oil	0.2%	0.4%
(1) Other	< 0.1%	_
Renewable Fuels	10.5%	8.5%
Wind	7.0%	6.5%
Solar	0.5%	0.3%
Wood	2.0%	0.4%
Solid Waste	0.9%	< 0.1%
Biomass	<0.1%	0.5%
Biofuel	0.1%	0.7%

The fuel mix data for the electricity supplied to you by Consumers Energy that appears in this table includes regional average fuel mix data from Michigan, Illinois, Indiana, Ohio, and Wisconsin as a proxy for the actual fuel mix of certain electricity purchased by Consumers Energy because the actual fuel mix characteristics of that purchased electricity could not be discerned. Purchased electricity accounted for 15.6% of the electricity supplied by Consumers Energy during the relevant period.

Emissions/Waste	Emissions/Waste for Fossil and Nuclear Generation	
in Pounds Per Megawatt-hour	Consumers Energy	Regional* Average
Sulfur Dioxide	0.5	1.2
Carbon Dioxide	1005.2	1133.0
Oxides of Nitrogen	0.5	0.8
(2) High-Level Nuclear Waste	0.0069	0.0060



Numbers do not add to 100 percent due to rounding. Regional average fuel mix data was compiled from Michigan, Illinois, Indiana, Ohio and Wisconsin. (1) Other power is produced from the Ludington pumped storage facility. (2) The high level waste generated by Palisades is not discharged to the environment.