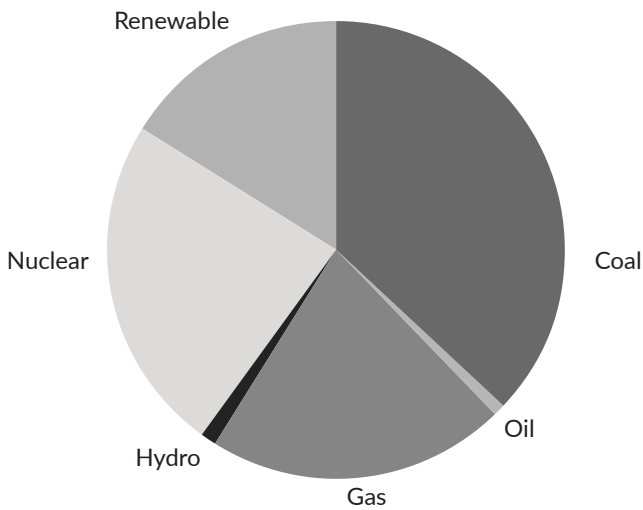




The environmental characteristics of your electricity as reported to the Michigan Public Service Commission pursuant to Public Act 141 of 2000 are as follows.

Average fuel mix comparison – Wolverine’s regional average for WPMC versus ECAR’s regional average for the 12-month period ending December 31, 2019.

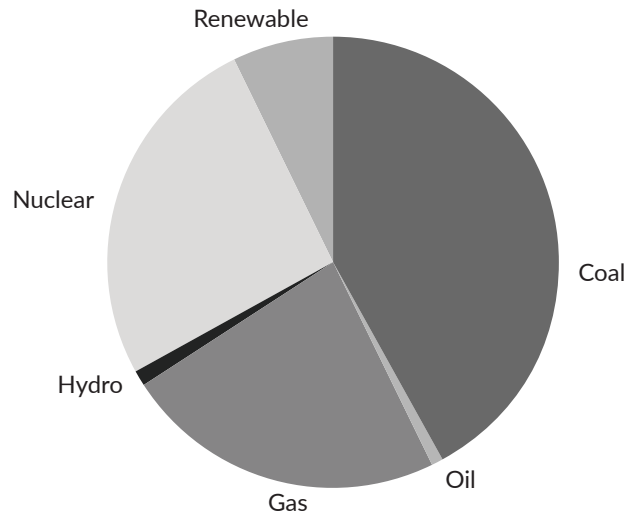
Percent of Fuel Type Used to Produce WPMC’s Total Electricity



Coal	37.60%
Oil	0.37%
Gas	21.22%
Hydro	0.68%
Nuclear	23.93%
Renewable	16.20%

Total Net Generation and Purchased Power 100%

Percent of Fuel Type Used to Produce Electricity in Michigan, Illinois, Indiana, Ohio and Wisconsin



Coal	41.81%
Oil	0.41%
Gas	23.61%
Hydro	0.76%
Nuclear	26.61%
Renewable	6.80%

Total Net Generation and Purchased Power 100%

Airborne emissions and high-level nuclear waste comparison – Wolverine’s regional average for WPMC versus ECAR’s regional average for the 12-month period ending December 31, 2019.

Type of Emission/ Waste	WPMC's Average (Pounds/MWh)	Regional Average of All Generation in Michigan, Illinois, Indiana, Ohio and Wisconsin (Pounds/MWh)
Sulfur Dioxide	1.12	1.25
Carbon Dioxide	1,122.3	1,248.0
Oxides of Nitrogen	0.82	0.91
High-Level Nuclear Waste	0.0054	0.0060