

BECOME A FORCE OF CHANGE

Consumers Energy

Count on Us®



Small changes, like completing a free energy efficiency assessment, can have a big impact on your bottom line — and the planet.

Take the next step in Michigan's clean energy transformation and become a force of change by visiting **ConsumersEnergy.com/change**.

Projected Environmental Characteristics of Consumers Energy Electricity

October 1, 2020 – September 30, 2021

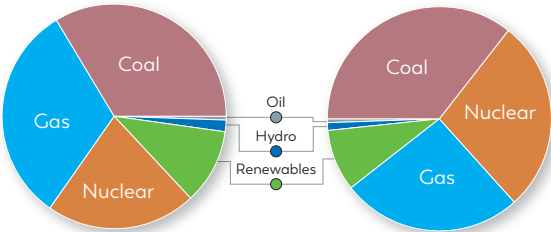
Fuel Source	Percentage of fuel type used to produce Consumers Energy's total electricity	Regional* average fuel mix used to generate electricity
Coal	33.9%	36.3%
Nuclear	22.2%	27.8%
Gas	31.7%	26.2%
Hydroelectric	1.2%	0.9%
Oil	0.2%	0.4%
(1) Other	< 0.1%	—
Renewable Fuels	10.7%	8.5%
Wind	7.0%	6.5%
Wood	2.2%	0.4%
Solid Waste	1.0%	< 0.1%
Biomass	< 0.1%	0.5%
Biofuel	0.1%	0.7%
Solar	0.4%	0.3%

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 16.9% of the electricity supplied by Consumers Energy during the relevant period.

Emissions/Waste in Pounds Per Megawatt-hour	Emissions/Waste for Fossil and Nuclear Generation	
	Consumers Energy	Regional* Average
Sulfur Dioxide	0.5	1.2
Carbon Dioxide	1,024	1,133
Oxides of Nitrogen	0.5	0.8
(2) High-Level Nuclear Waste	0.0069	0.0060

Percentage of fuel type used to produce Consumers Energy's total electricity

Regional* average fuel mix used to generate electricity



Please Note: 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.

Electric Business Service Rates			
RATE	DESCRIPTION	FULL SERVICE (1)	RETAIL OPEN ACCESS (2)
GS	General Service Secondary	1100	2100
GSD	General Service Secondary Demand	1120, 1140	2120, 2140
GSTU	General Service Secondary Time of Use	1121	N/A
GP	General Service Primary	1200, 1210	2200, 2210
GPD	Large General Service Primary Demand	1220, 1230	2220, 2230
GPSTU	General Service Primary Time of Use	1280, 1285	N/A
AR	Experimental Advanced Renewable Program	1105, 1115, 1125, 1135, 1205, 1215, 1225, 1235	2105, 2115, 2125, 2135, 2205, 2215, 2225, 2235
EIP	Energy Intensive Primary	1250	N/A
GSG-2	General Service Self Generation	1320, 1325, 1340, 1345, 1350	N/A
GML	General Service Metered Lighting	1400, 1405	N/A
GUL	General Service Unmetered Lighting	1410, 1415, 1420, 1425, 1430, 1435, 1440, 1445, 1450, 1455, 1460	N/A
GU-LED	General Unmetered Light Emitting Diode Lighting Rate	1600, 1650	N/A
GU	General Service Unmetered	1500	N/A
Natural Gas Business Service Rates			
RATE	DESCRIPTION	FULL SERVICE	CUSTOMER CHOICE
GS-1	General Service/Commercial/Industrial	261, 263, 273, 275	277, 279
GS-1	General Service/Commercial/Industrial/Master Account	265, 267	
GS-1	General Service/Commercial/Industrial/Contiguous Account	269, 271	
GS-2	General Service/Commercial/Industrial	262, 264, 274, 276	278, 280
GS-2	General Service/Commercial/Industrial/Master Account	266, 268	
GS-2	General Service/Commercial/Industrial/Contiguous Account	270, 272	
GS-3	General Service/Commercial/Industrial	281, 282, 287, 288	289, 290
GS-3	General Service/Commercial/Industrial/Master Account	283, 284	
GS-3	General Service/Commercial/Industrial/Contiguous Account	285, 286	
GL	General Service Outdoor Lighting	048	
ST, LT, XLT, XXLT	Gas Transportation Service, Cost Based	ST-1, LT-1, XLT-1, XXLT-1	
ST, LT, XLT, XXLT	Gas Transportation Service, Optional	ST-2, LT-2, XLT-2, XXLT-2	



Introducing Consumers Energy Business Solutions

**Designed to keep your
business running smarter.**

Consumers Energy Business Solutions combines the very best energy-saving tools, programs and resources to help you and your business save time and money.

Because your success is our first priority.

**Get the latest automated
alerts, tips and savings.**

BUS 510951 02/22 275k (714)

Consumers Energy

Count on Us®

Contact our Business Center Specialists today.
800-805-0490 • ConsumersEnergy.com/business