

OH ELECTRIC CHOICE

R E A L **2022**

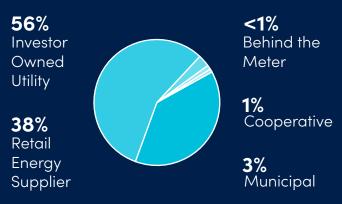


Electric Supply Market Overview¹

Number of Customers

Investor Owned Utility:	4,939,693
Municipal:	274,735
Behind the Meter:	21
Cooperative:	325,805
Retail Energy Supplier:	2,248,426

Electric load MWhs served by supplier



Retail Energy Supplier Customers

Broken out by Customer Class:



Residential Customers who shop: 1,977,066



Commercial Customers who shop: 267,392



Industrial Customers who shop: 3,968

About the State Energy Market

In 2001, Ohio restructured its electricity market, giving consumers the right to choose their energy supplier. The Public Utilities Commission of Ohio (PUCO) regulates the market and enforces the state's renewable energy standards.

Electric utilities are still responsible for the transmission, distribution (poles and wires), and reliability of the local energy supply and receive a guaranteed rate of return approved by the PUCO to manage those assets.

Ohio is part of PJM, one of many regional transmission organizations (RTO). PJM oversees the competitive wholesale electricity market for 13 states and the District of Columbia.

The Process



Power generators bid the electricity they produce into the wholesale market.



Utilities, retail energy suppliers, and other buyers can purchase it.



The purchased supply is then sold to industrial, commercial, and residential customers through the retail energy market.

In Ohio, if a customer chooses not to shop for their energy supply needs, they have elected to stay enrolled on the utility supply product, known as "standard service offer (SSO)." Each utilities supply product price and term lengths vary and most operate on a six-month cycle where prices are updated based on operating costs and procured supply as approved by the PUCO.

¹United States. Energy Information Administration. Annual Electric Power Industry Report, Form EIA-861 detailed data files, n.p. EIA, 2022. https://www.eia.gov/electricity/data/eia861/. Online.

Renewable Energy Requirements

Ohio has established Renewable Portfolio Standards (RPS) to encourage the development and use of renewable energy sources. The current state RPS requirement for 2022 is 6.5%. By 2026, Ohio law requires that 8.5% of electricity sold in the state must be generated from renewable energy sources. The law sets annual benchmarks for renewable energy, requiring utilities and electric service companies meet these benchmarks.

Additionally, they may choose to purchase Renewable Energy Credits (REC) to meet the standard. Many retail energy suppliers offer products above the REC requirement through the purchase and retirement of RECs, so customers have the option to buy 100% clean energy and support the development of renewable energy resources.

OH's Renewable Portfolio Standard requirement (2022) is

4/2 · 6.5%

Consumer Protections

Ohio's electricity market prioritizes consumer protection, with the Ohio Consumers' Counsel diligently monitoring the marketplace to prevent abuses and uphold consumer standards. Customers can file complaints with this institution if they have concerns about their energy service. State consumer protection laws protect all customers in Ohio.

Shopping for Energy in Ohio



Ohio customers can shop for an electric or gas supplier using the state-managed website **Energy Choice Ohio**. Customers can compare prices and options offered by licensed suppliers and choose a supplier based on their specific needs. Ohio residents and businesses who are members of co-ops, participating in energy assistance programs, or are in a municipal power system cannot shop or enroll with a competitive energy supplier.

Types of products and plans available to retail energy customers:

- Long-term fixed-price plans
- Flat monthly bills
- Low-cost prices
- 100% renewable energy
- Time-of-use plans (incentives to use electricity during defined times)
- Electric vehicle programs (free chargers, discounted charging rates, etc.)
- Energy use management tools
- Bundled products and discounts (home warranties, gas, and electric plans, etc.)



Visit the "Resources" section of our website below to view a **Shopping Guide** with shopping tips and a step-by-step guide on how to use the **Energy Choice Ohio** website and our **Monthly Summaries** of offers available to Ohio's residential customers.



This resource was developed by the Retail Energy Advancement League.