



MD ELECTRIC CHOICE

2023

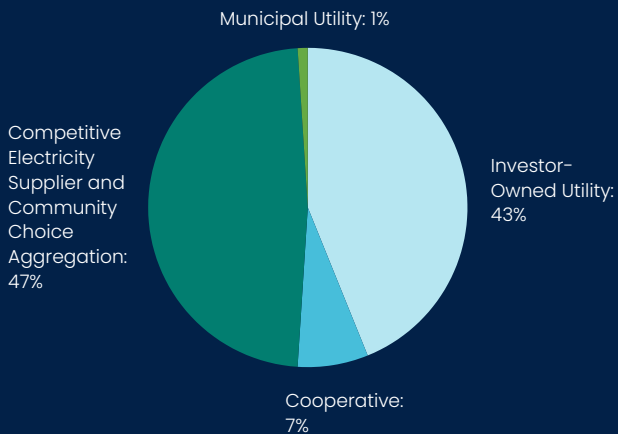


Statewide Electric Snapshot¹

Customers Served by Entity

Investor-Owned Utility:	2,031,204
Municipal Utility:	35,285
Cooperative:	228,304
Competitive Electricity Supplier and Community Choice Aggregation:	407,633

Electric Load Served by Entity



Competitive Electricity Supplier Breakout



Residential: 315,674



Commercial and Industrial: 91,954

391 Competitive Electric Suppliers
Licensed to Operate in State²

Data Sources

¹U.S. Energy Information Administration. "Electric Sales, Revenue, and Average Price." EIA, 10 Oct. 2024, www.eia.gov/electricity/sales_revenue_price/

²Maryland Public Service Commission. 2023 Annual Report. Maryland Public Service Commission, 2023, [https://dlslibrary.state.md.us/publications/Exec/PSC/PU2-122\(a\)_2023.pdf](https://dlslibrary.state.md.us/publications/Exec/PSC/PU2-122(a)_2023.pdf)

Energy Markets and Oversight

In Maryland, The Electric Restructuring Act of 1999 introduced a phased implementation of "customer choice" for investor-owned utilities alongside customer protections, a universal service program for low-income customers, and environmental safeguards within the restructured electric framework.

Since July 1, 2000, this ended the utility monopoly on the generation and sale of electricity, made it possible for private companies to invest in energy resources, and empowered customers with options to shop for their electric or gas supply.

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 Public Service Commission (PSC) to manage those assets.

Maryland is part of a regional transmission organization known as PJM. PJM oversees the competitive wholesale electricity market for 13 states and the District of Columbia. The PSC Consumer Affairs Division and the Office of People's Counsel regulate the competitive retail energy market in Maryland.

The process

- Power generators bid the electricity they produce into the wholesale market where utilities, competitive electricity 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 Maryland, 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 offer service." 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 PSC.

Renewable Energy Requirements

The Maryland Renewable Energy Portfolio Standard (RPS) Program requires retail electricity suppliers to meet a minimum portion of their retail electricity sales with renewable energy sources. The RPS policy aims to promote renewable energy usage, reduce dependence on fossil fuels, and achieve a cleaner and more sustainable environment. In 2023, the RPS requirement for Maryland is 34.40%. The program only accepts RECs derived from a source located in the PJM Region.

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

34%

of the utility or retail energy supply must come from renewable energy sources



Consumer Protections

Maryland has robust consumer protections for competitive electricity supply customers, overseen by the Maryland Public Service Commission Consumer Affairs Division and Office of People's Counsel (OPC). If customers have concerns about their energy service, they can file complaints with these institutions. State consumer protection laws protect all customers in Maryland.

Shopping for Energy in Maryland



MD Electric Choice

Maryland customers can shop for a competitive electric or gas supplier using the state-managed website, [MD Electric Choice](https://www.retailenergychoice.org). The website allows customers to compare prices and options offered by licensed competitive electricity suppliers and choose a supplier based on their specific needs.

Maryland residents and businesses in all municipal, A&N Electric Cooperative, and Somerset Rural Electric Cooperative territories do not participate in electric competition, so residents and businesses in those territories are unable to shop or enroll with a competitive electricity supplier.

Visit www.retailenergychoice.org/monthly-state-product-summaries to view a monthly summary of offers available to Maryland's residential customers.

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 (freechargers, discounted charging rates, etc.)
- Energy use management tools
- Bundled products and discounts (home warranties, gas and electric plans, etc.)



This resource was developed by the Retail Energy Advancement League.

RetailEnergyChoice.org