

Funding for Hydro: Dollars are Flowing!

Pamala Sullivan/COO

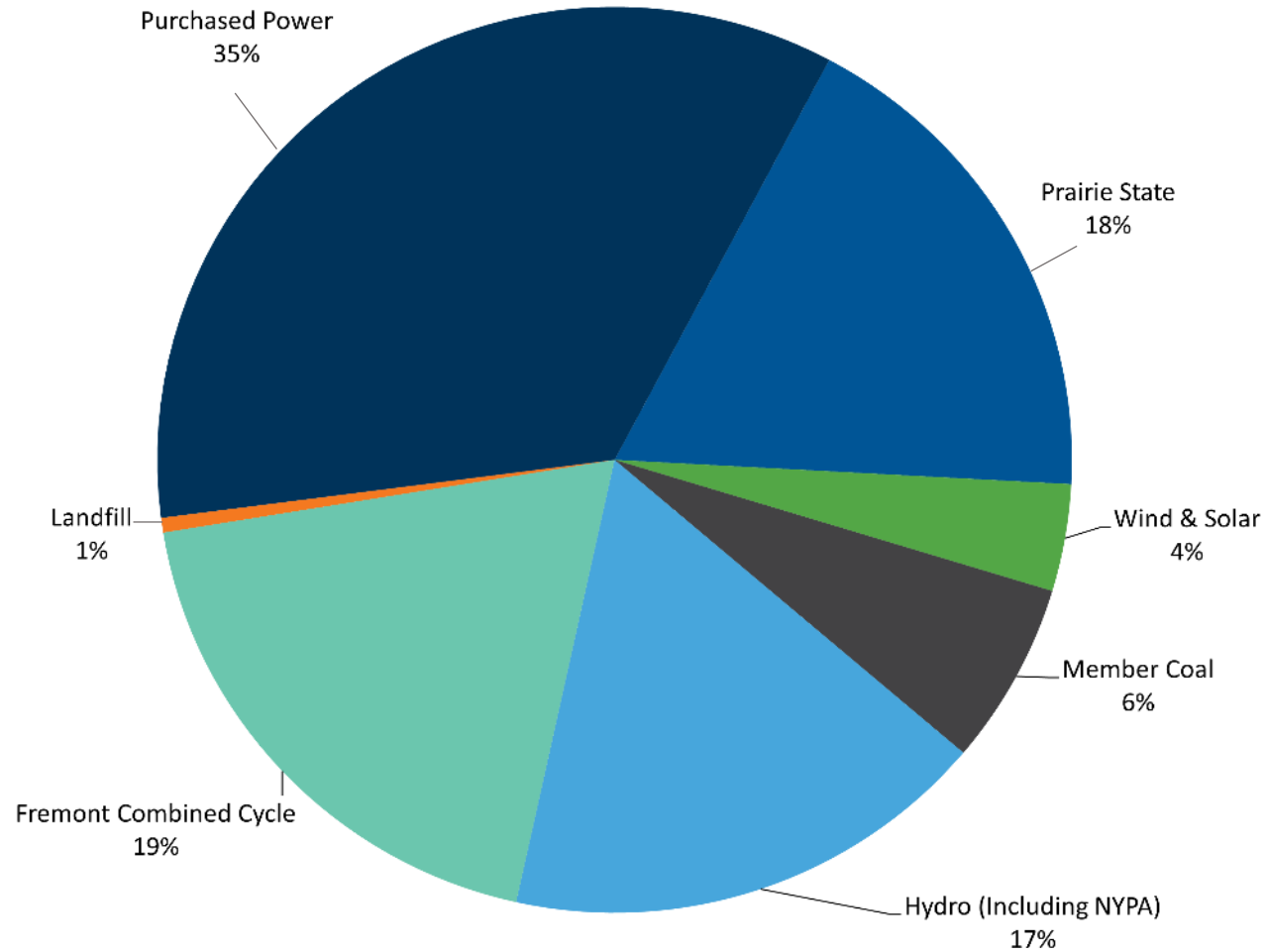
March 14, 2024



Who is American Municipal Power, Inc. (AMP)?

- Ohio public power systems formed AMP in 1971 to strengthen wholesale market buying power, gain access to transmission and enhance advocacy efforts
- Today, AMP provides wholesale power and services to 132 municipal electric systems in nine states (DE, IN, KY, MD, MI, OH, PA, VA and WV)
- AMP's mission is to serve Members through public power joint action, innovative solutions, robust advocacy and cost-effective management of power supply and energy services
- Members serve approximately 650,000 meters; nearly 3,500-megawatt peak
- Diverse generation portfolio, including hydro, coal, natural gas, solar, wind and diesel
- Approximately 200 Employees; \$5.7 billion in assets; \$1.2 billion in annual revenue
- Operate in PJM and MISO
- 22-member Board of Trustees made up of Member officials meets monthly

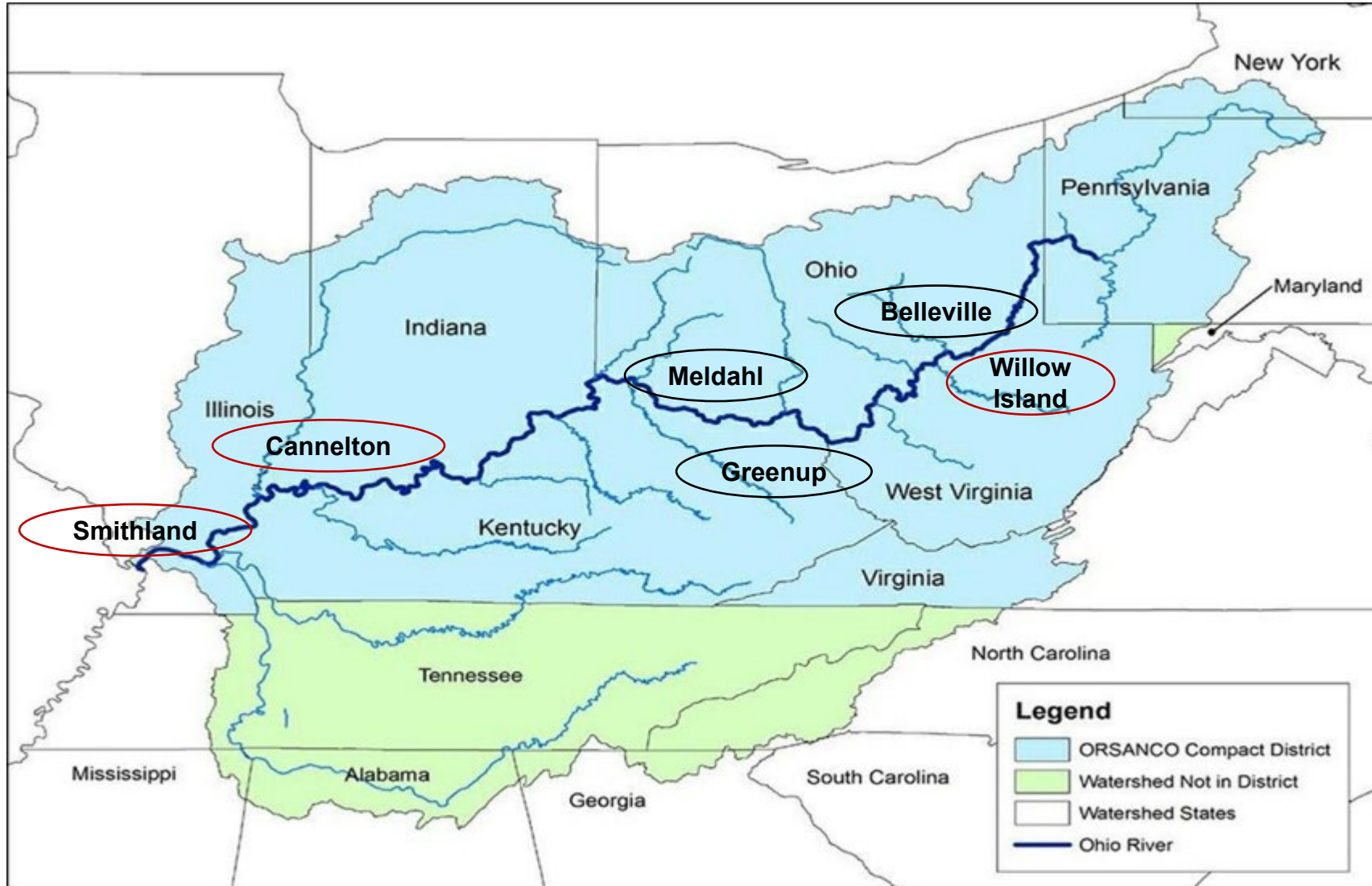
2023 AMP Member Resource Mix (16,065,128 MWh)



Notes:

- The Wind & Solar percentage includes member-owned solar.
- The Hydro percentage includes member-owned hydro and NYPA.
- The Member Coal figure includes the participation of AMP members Paducah and Princeton in PSEC through the Kentucky Municipal Power Agency.
- AMP, on behalf of its Members, sells all or a portion of the RECs created by its renewable energy projects, power purchase agreements, and joint ventures to help reduce its wholesale power costs.

AMP Hydroelectric Plants



Hydro Grants – AMP Submittals to Date

Grant/Loan Name	Proposal Timeframe	Agency	AMP Project	Status
Hydroelectric Production Incentive – Section 242	Awarded	DOE	To receive production incentive payments from all eligible AMP hydro projects (Cannelton, Smithland, Willow Island, and Meldahl)	Submitted applications on May 5. \$8 million award notification for 2021 and 2022 production received Oct. 12, 2023.
Maintaining and Enhancing Hydroelectricity Incentives – Section 247	Waiting for Award Decision	DOE	To fund capital improvement projects aimed at improving dam safety (Belleville, Cannelton, Smithland, Willow Island, and Meldahl); and grid resiliency (Belleville, Cannelton, Smithland, Willow Island, Greenup, and Meldahl). Requested \$5,557,012.	LOIs submitted on Jun. 21. 11 Applications submitted Oct. 5. Waiting for award decision (est. Spring).
Strategies to Increase Hydropower Flexibility Program- Topic 3	Due Date: Feb. 9 (concept paper) May 3, 2024 (full application)	DOE	To utilize meteorological and hydrological expertise of Storm Impact to model and predict Ohio River conditions seven days in advance and link to our six hydroelectric plants turbine generator hill charts to accurately predict generation.	Concept paper submitted Feb. 7.
				Full application underway.
Powering Affordable Clean Energy Program (PACE)	Not Invited to Apply	USDA	Adding battery storage to AMP’s hydro facilities.	Worked with NextEra to include viable sites for adding storage.



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