At A Glance

Member-owned, not-for-profit WPPI Energy serves 51 locally owned electric utilities.

WPPI ENERGY

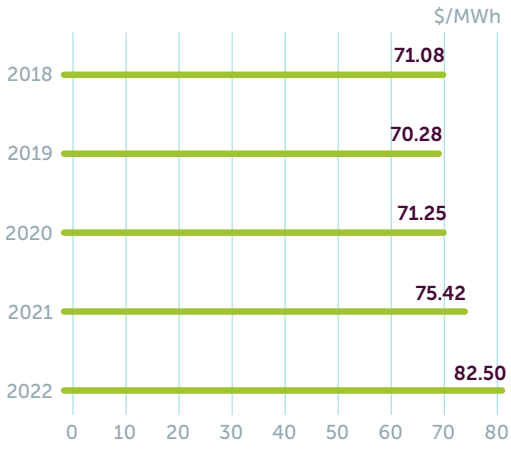
The Joint Action Advantage

Together, WPPI members have built a diverse, competitive and responsible power supply. They share modern utility business technologies and forward-thinking services, and they speak with a unified voice for effective energy policy advocacy.

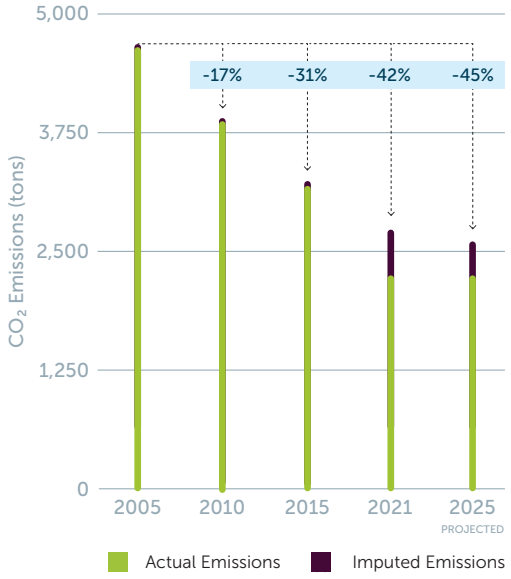
Diverse. Competitive. Responsible.

WPPI's average wholesale power costs to members are highly competitive, and we are on track for a 45% reduction in carbon dioxide (CO_2) emissions from 2005 levels by 2025.

Average Power Cost to Members



Power Supply CO_2 Emissions [1]



2022 POWER SUPPLY RESOURCES

Owned Generation	Fuel	Capacity (MW)
South Fond du Lac Units 1 & 4	Gas	154
Boswell Unit 4	Coal	117
Elm Road Generating Station	Coal	106
Island Street Peaking Plant	Gas	52
Worthington Wind Turbines	Wind	2

Power Purchase Agreements	Fuel	Capacity (MW)
Bishop Hill III	Wind	132
WPS	System Energy	100
Point Beach Nuclear Plant	Nuclear	117
Point Beach Solar	Solar	100
Butler Ridge	Wind	54
Top of Iowa II	Wind	50
Member-Owned Generation	Gas, Oil	40
Barton I	Wind	30
Forward Wind Energy Center	Wind	27.5
Kimberly Hydro	Hydroelectric	2.1
Richland Center Renewable Energy	Biogas	1.8
Jefferson Solar	Solar	1
John Street Hydro	Hydroelectric	0.5
Community Solar Gardens	Solar	0.6

2022 Fuel Mix

- **33.9%** Coal
- **19.5%** Natural Gas
- **20.7%** Nuclear Energy
- **11.4%** Renewables
- **14.5%** Renewables (no RECs)*

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The Power of Joint Action

The not-for-profit utilities that make up WPPI deliver safe, reliable, low-cost electric power, and much more. To preserve and enhance this significant local value for the long term, WPPI members share technology, expertise and resources that help their communities thrive.

Forward-Thinking Services & Technologies

WPPI member utilities cost-effectively serve their customers and communities with forward-thinking programs and services, shared expertise, and a suite of modern utility technologies.

- Customer information systems
- Advanced meter data management
- Shared meter technicians
- GIS mapping
- Electric vehicle initiatives
- Joint purchasing
- Electric rates studies
- Financial modeling
- Renewable energy options
- Online self-service tools
- Energy efficiency programs
- Marketing/communications
- Key account management
- ...And more

Effective Advocacy

State and federal policymaker decisions about energy issues can significantly impact local utilities, their customers and their communities. Together with WPPI's government affairs staff, member local officials work to ensure that legislators and regulators are well-informed about constituents' energy policy needs. A few current topics include:

- The ways our industry continues to reduce emissions while providing reliable, affordable power.
- Ensuring that public power utilities have equitable access to critical incentives for carbon-free energy resources.
- Timely permitting and appropriate cost allocation for needed utility infrastructure.
- Protecting the cyber and physical security of our grid through robust information-sharing partnerships between utilities and government agencies, without inefficient regulatory overlap and inconsistent requirements from separate federal agencies.
- Halting across-the-board sequestration cuts that for years have harmed public power utilities that seek to issue municipal bonds for critical infrastructure projects.

1 The light-colored, green bars in the chart represent WPPI's actual emissions from WPPI-owned generating units and purchased power from specific generating units, utility systems and the Midcontinent Independent System Operator (MISO) market. The darker-colored, brown bars represent imputed emissions for renewable resources for which WPPI did not purchase the associated renewable energy certificates or credits (RECs) in the first instance, or for which the associated RECs have been sold. It is possible that RECs currently held by WPPI may be sold to third parties in the future, which would result in an increase in imputed emissions. Actual emissions from MISO market purchases and imputed emissions were determined using a calculated residual emission rate factor equal to the average emission rate of non-renewable resources in the MISO market.

2 For every megawatt hour of electricity produced by renewable sources, a renewable energy certificate or credit (REC) is created. The person or entity holding that REC is entitled to claim all of the environmental benefits of the associated renewable electricity generation. WPPI holds some, but not all, of the RECs associated with the electricity it receives from renewable sources. WPPI uses RECs (by retiring them within a REC tracking system) in connection with certain WPPI and member programs and to comply with state renewable energy standards. WPPI Energy also sells some RECs, the revenues from which help lower the wholesale costs for WPPI members.

The area of the chart labeled "Renewables" represents the portion of electricity received from renewable sources for which WPPI received and has not sold the associated RECs. These RECs may in the future be used by WPPI to comply with regulatory requirements, retired for other purposes or sold to third parties as described above. The portion of the chart labeled "Renewables, No RECs" represents the portion of electricity received from renewable sources for which WPPI did not purchase the associated RECs in the first instance, or for which the associated RECs have been sold.

Member Communities

WISCONSIN

Algoma
Black River Falls
Boscobel
Brodhead
Cedarburg
Columbus
Cuba City
Eagle River
Evansville
Florence
Hartford
Hustisford
Jefferson
Juneau
Kaukauna
Lake Mills
Lodi
Menasha
Mount Horeb
Muscoda
New Glarus
New Holstein
New London
New Richmond
Oconomowoc
Oconto Falls
Plymouth
Prairie du Sac
Reedsburg
Richland Center
River Falls
Slinger
Stoughton
Sturgeon Bay
Sun Prairie
Two Rivers
Waterloo
Waunakee
Waupun
Westby
Whitehall

MICHIGAN

Alger Delta CEA
Baraga
Crystal Falls
Gladstone
L'Anse
Negaunee
Norway

IOWA

Independence
Maquoketa
Preston

2023.04.24

QUICK FACTS

Member Utilities	President/CEO	Established
51	Mike Peters	1980

Homes & Businesses Served by WPPI Energy Members: **210,000+**

Energy Requirements in 2020: **5,274 Gigawatt-Hours**

As of December 31, 2022:

Total Assets:	Net Positon (Retained Earnings):
$751 million	$337 million

Equity Ownership in American Transmission Co.: **$157 million**