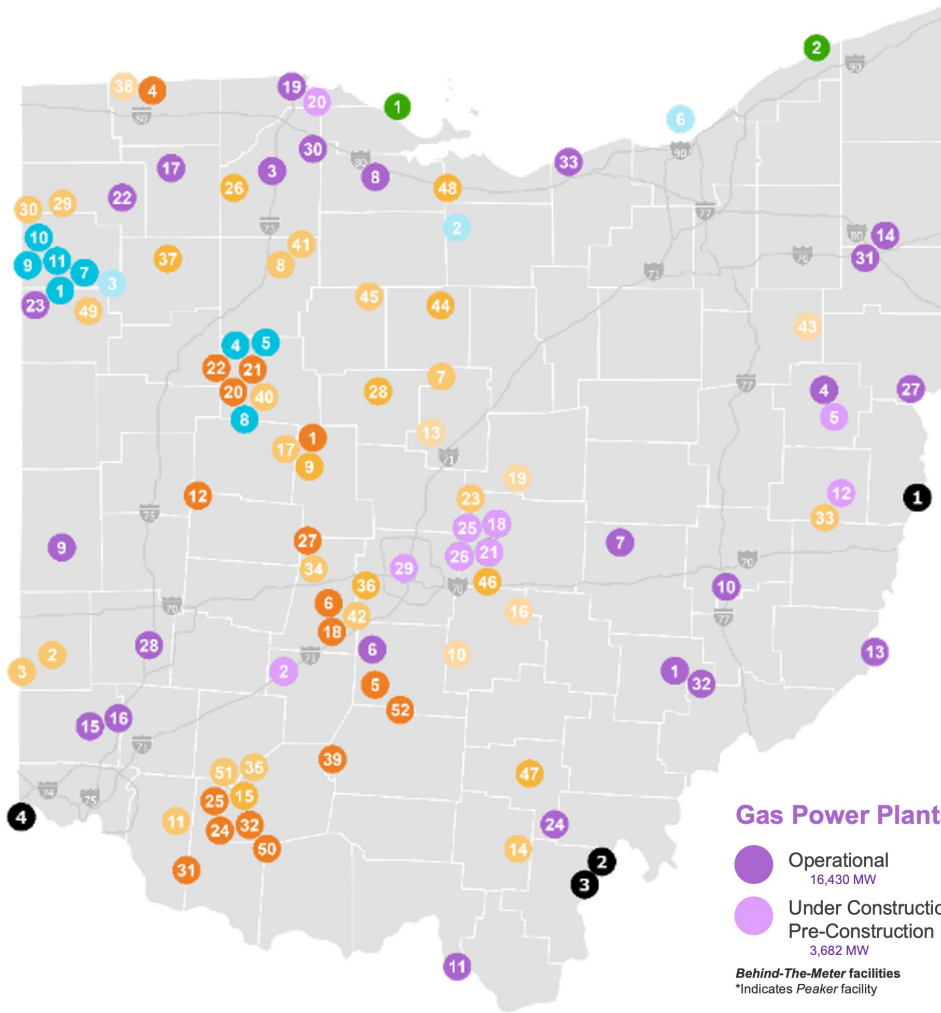


OHIO POWER GENERATION



Note: Locations may be approximate
Source: Ohio Power Siting Board, April 2025

Gas Power Plants

- Operational
16,430 MW
- Under Construction / Pre-Construction
3,682 MW

Behind-The-Meter facilities
**Indicates Peaker facility*

Solar

- Operational
34,602 acres; 3,573 MW
- Under Construction
18,782 acres; 1,468 MW
- Approved
33,733 acres; 3,671 MW
- Pending
7,771 acres; 925 MW

Wind

- Operational
465 turbines; 1,083 MW
- Approved
100 turbines; 468 MW

Coal Power Plants

- 1 - Cardinal Power Plant, 1,800 MW
- 2 - Gavin Power Plant, 2,600 MW
- 3 - Kyger Creek Power Plant, 1,086 MW
- 4 - Miami Fort Power Station, 1,321 MW

Nuclear Power Plants

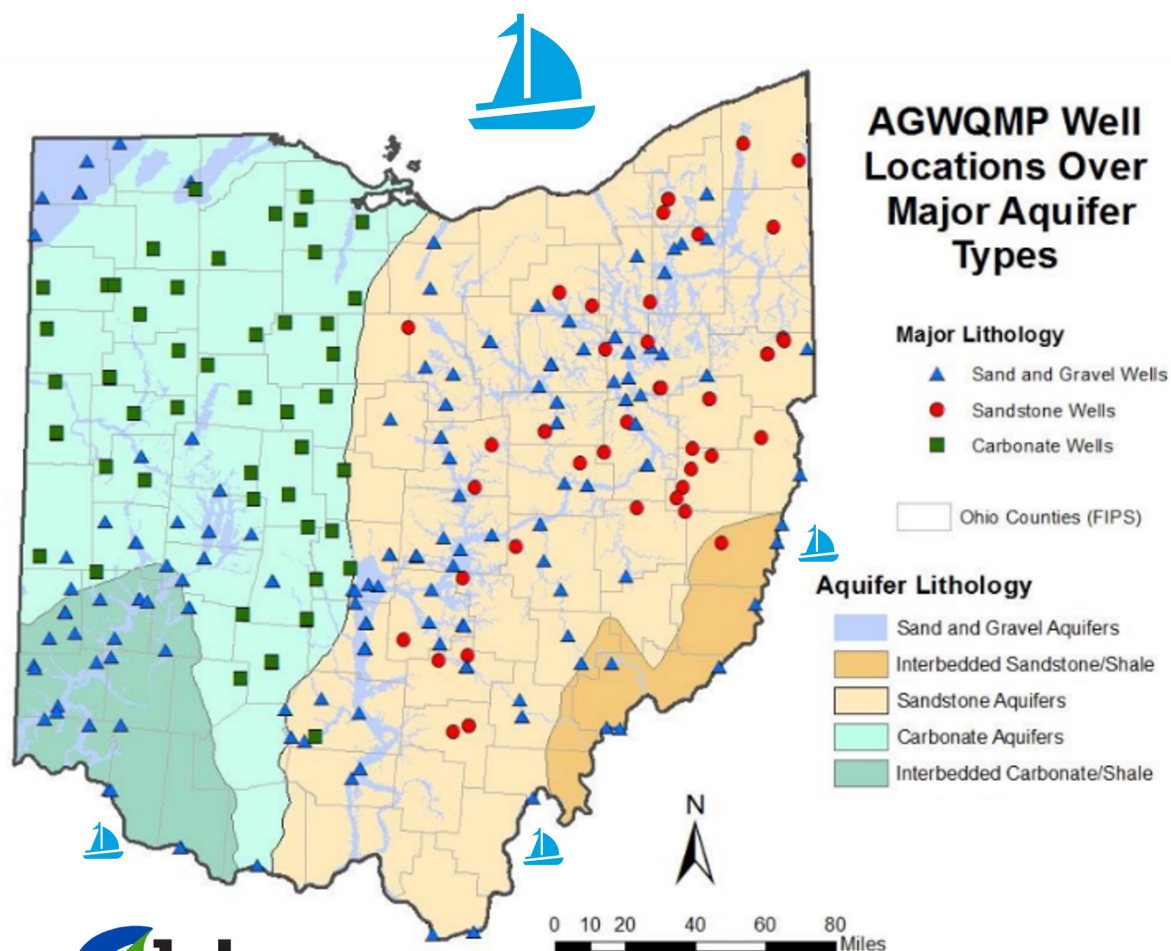
- 1 - Davis-Besse Nuclear Power Station, 894 MW
- 2 - Perry Nuclear Generating Station, 1,256 MW

- 1 - AEUG Union, 325 MW
- 2 - Alamo, 70 MW
- 3 - Angelina, 80 MW
- 4 - Arche, 107 MW
- 5 - Atlanta, 200 MW
- 6 - Big Plain, 196 MW
- 7 - Blossom, 144 MW
- 8 - Border Basin I, 120 MW
- 9 - Cadence, 275 MW
- 10 - Carnation, 142 MW
- 11 - Clear Mountain, 152 MW
- 12 - Clearview I, 144 MW
- 13 - Crossroads, 94 MW
- 14 - Dixon Run, 140 MW
- 15 - Dodson Creek, 117 MW
- 16 - Eastern Cottontail, 220 MW
- 17 - Fountain Point, 280 MW
- 18 - Fox Squirrel, 577 MW
- 19 - Frasier, 120 MW
- 20 - Hardin, 150 MW
- 21 - Hardin II, 170 MW
- 22 - Hardin III, 300 MW
- 23 - Harvey I, 350 MW
- 24 - Hecate, 300 MW
- 25 - Hillcrest, 200 MW
- 26 - Juliet, 101 MW
- 27 - Madison Fields, 180 MW
- 28 - Marion, 100 MW
- 29 - Mark Center, 110 MW
- 30 - Mink, 140 MW
- 31 - Nestlewood, 80 MW
- 32 - New Market, 100 MW
- 33 - Nottingham, 100 MW
- 34 - Oak Run, 800 MW
- 35 - Palomino, 200 MW
- 36 - Pleasant Prairie, 250 MW
- 37 - Powell, 150 MW
- 38 - Ritter Station, 199 MW
- 39 - Ross County, 120 MW
- 40 - Scioto Ridge, 130 MW
- 41 - South Branch, 130 MW
- 42 - Springwater, 155 MW
- 43 - Stark, 150 MW
- 44 - Sycamore Creek, 117 MW
- 45 - Tymochee, 120 MW
- 46 - Union Ridge, 108 MW
- 47 - Vinton, 125 MW
- 48 - Wheatsborough, 125 MW
- 49 - Wild Grain, 150 MW
- 50 - Willowbrook, 150 MW
- 51 - Yellow Wood, 300 MW
- 52 - Yellowbud, 274 MW

- 1 - AEP Waterford Facility, 850 MW
- 2 - Bluegrass Power Facility, 800 MW
- 3 - Bowling Green Expansion, 45 MW
- 4 - Carroll County Energy I, 742 MW
- 5 - Carroll County Energy II, 1,300 MW
- 6 - Darby Electric*, 480 MW
- 7 - Dresden Energy Facility, 550 MW
- 8 - Fremont Energy Center*, 707 MW
- 9 - Greenville Electric*, 200 MW
- 10 - Guernsey Power Station, 1,875 MW
- 11 - Hanging Rock, 1,240 MW
- 12 - Harrison Power Plant, 1,085 MW
- 13 - Long Ridge Energy, 485 MW
- 14 - Lordstown Energy Center, 940 MW
- 15 - Madison Station, 640 MW
- 16 - Middletown Energy Center, 525 MW
- 17 - Napoleon Station Expansion, 45 MW
- 18 - New Albany Data Center, 120 MW
- 19 - Oregon Clean Energy Center, 960 MW
- 20 - Oregon Energy Center, 1,475 MW
- 21 - PowerConneX II Project, 216 MW
- 22 - Richland Peaking Project, 390 MW
- 23 - Robert P Mone Peaking Plant*, 500 MW
- 24 - Rolling Hills Generating Plant, 870 MW
- 25 - Socrates North, 200 MW
- 26 - Socrates South, 200 MW
- 27 - South Field, 1,105 MW
- 28 - Tait Generation, Units 1-3, 696 MW
- 29 - OSU CHP Facility, 106 MW
- 30 - Troy Generation Facility, 600 MW
- 31 - Trumbull Energy Center, 940 MW
- 32 - Washington Energy Facility, 620 MW
- 33 - West Lorain, 425 MW



OHIO WATER



Lake Erie

Ohio's portion of the Lake Erie shore is about 316 miles long.

The maximum depth is 210 feet (64 m).

The freshwater surface area is 9,910 square miles (25,667 sq. km), and the volume is 116 cubic miles (483 cu. km).

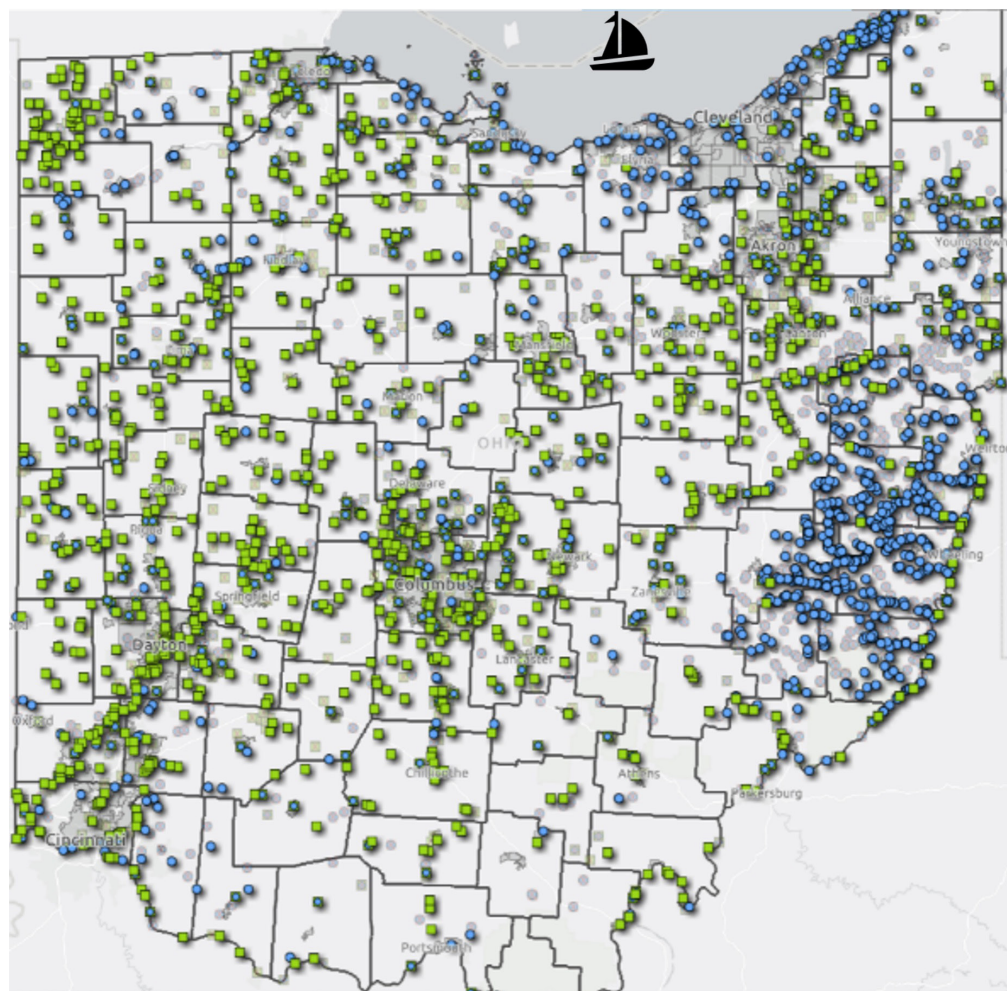
A direct route to the Atlantic Ocean via the St. Lawrence Seaway.

The Ohio River.

Forming the entire southern and southeastern border of the state, this 981-mile-long river separates Ohio from West Virginia and Kentucky.

It is a massive transportation corridor and a primary source of drinking water for millions.

OHIO WATER



Ohio is Water-rich

Water Withdraw Points (Wells and Intakes)

- Ground Water
- Surface Water

Detailed information available via
ARCGIS and Ohio Dept of Natural
Resources

