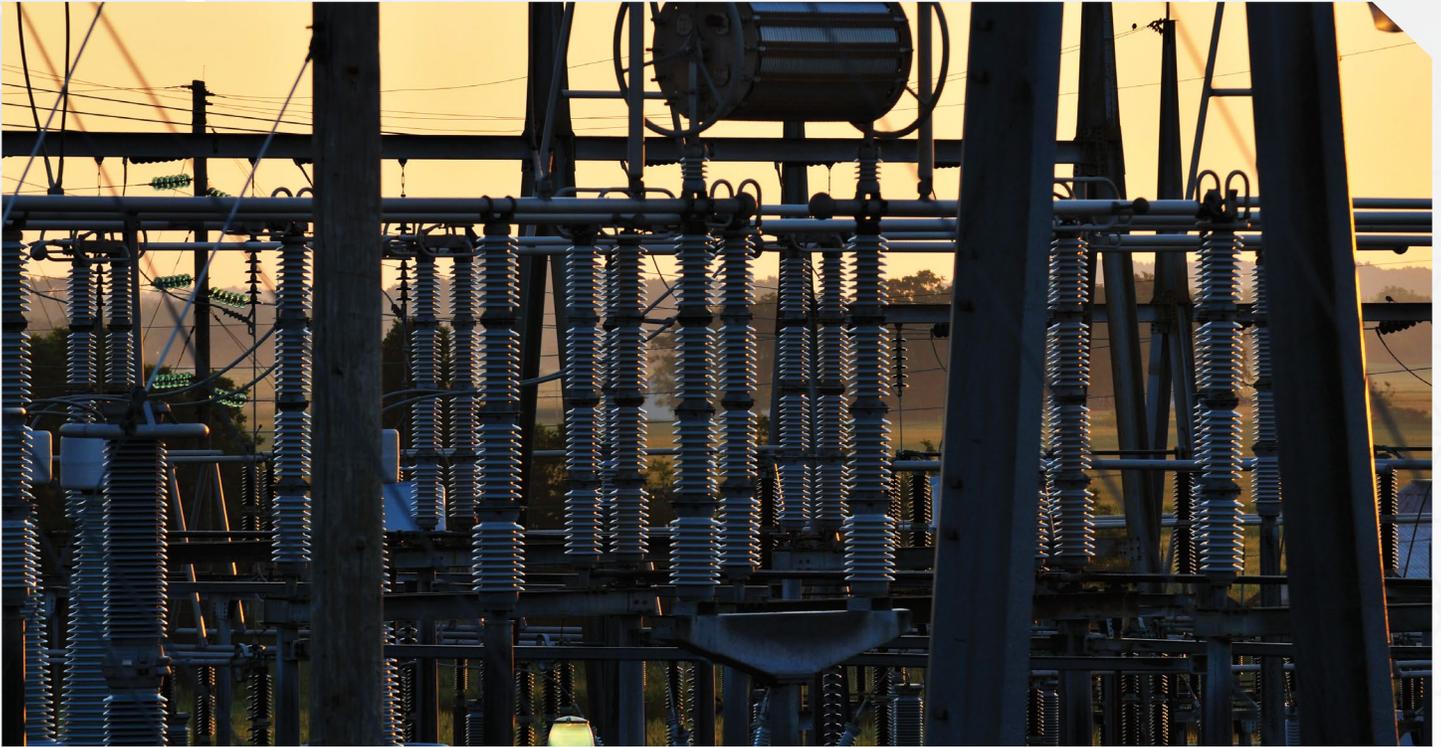


Lawrence and Worthington Generating Stations



Worthington Generating Station at sunrise.

TWO RELIABLE AND QUICK-STARTING NATURAL GAS-FIRED POWER PLANTS ADD FLEXIBILITY TO HOOSIER ENERGY'S ALL-OF-THE-ABOVE POWER SUPPLY PORTFOLIO FOR 18 MEMBER ELECTRIC COOPERATIVES.

With their ability to be started and dispatched quickly, Worthington and Lawrence Generating Stations are reliable sources of peaking power during periods of high demand.

The plants also help reduce purchased power requirements and create sales opportunities. When the plants are not operating, their available capacity helps meet reserve requirements.

Both plants have outstanding safety records. Hoosier Energy's "Safe by Choice" culture earned them certification year after year in the Indiana Voluntary Protection Program (VPP) as "STAR" sites. Indiana VPP sites are leaders in workplace safety and health and recognized for their success in proactively protecting workers.

Each power plant is equipped with combustion turbine engines, a derivative of aircraft engines that can start and produce power in approximately 15 minutes and operate at levels ranging from 20 to 50 megawatts per engine.



Lawrence and Worthington Generating Stations



Lawrence Generating Station



Worthington Generating Station

LAWRENCE GENERATING STATION

Located in Lawrence County, Indiana, the Lawrence Generating Station is a six-unit, 258-megawatt plant. Hoosier Energy operates and maintains the facility and owns two-thirds of the facility. Wabash Valley Power Association, power supplier to northern Indiana electric cooperatives, owns the remaining third.

The Lawrence plant sits on a 50-acre site with access to Hoosier Energy's 161-kilovolt transmission lines, and natural gas and water supplies. The \$90 million plant began commercial operations in May 2005.

How Simple Cycle Gas Turbines Work

Gas turbines draw outside air into filtration and cooling structures and then send it through multi-stage, rotating axial-flow compressors.

The pressurized air is mixed with natural gas and ignited in a combustion chamber producing heat. The high temperature exhaust gases from the combustion process are channeled through a two-stage, high-pressure turbine and then a five-stage, low-pressure turbine to extract thermal and kinetic energy.

Each turbine develops approximately 50,000 horsepower and the torque necessary for rotating the generator that produces electricity. Once the exhaust gases have exited the low-pressure turbine section, they are exhausted through a stack.

The entire combustion and generation processes are efficient and extremely clean with low emissions.

WORTHINGTON GENERATING STATION

The Worthington Generating Station, a 174-megawatt natural gas-fired generating plant in Greene County, Ind. is used to meet consumer peaking power needs, make off-system sales and satisfy generating reserve requirements.

Hoosier Energy purchased the Worthington Station in early 2003. The plant consists of four natural gas combustion turbine units and is connected to the power grid through Hoosier Energy's 138-kilovolt transmission systems.

Originally designed to operate from April through October, Worthington Station was modified in late 2003 to meet peaking power needs year-round. In 2004, a black start diesel engine was added to enhance the ability to return Hoosier Energy's generating plants to service in the event of a system-wide or regional generation outage.

LAWRENCE AND WORTHINGTON GENERATING STATION FACTS

- At full operation, the 258-megawatt Lawrence plant can supply the power requirements of 200,000 homes
- At full operation, the 174-megawatt Worthington plant can supply the power requirements of 140,000 homes.
- Each plant is capable of reaching full capacity within 15 minutes of dispatch.
- The General Electric turbine engines are similar to those used on large commercial aircraft.
- The power output on each engine is approximately 43,000 kilowatts.