

■ Lordstown Energy Center (LEC) is a 940 MW combined-cycle natural-gas-fueled electric generation facility located in Lordstown, Ohio.

- It sits on approximately 16 acres of land in Lordstown Industrial Park.
- The facility features two gas turbines and a steam turbine powerful enough to generate safe, clean, efficient and reliable power to supply approximately 850,000 homes and businesses in the Midwest.

■ In addition to abundant natural gas supply from the drilling and production of Utica Shale, the facility's close proximity to existing pipelines, water and transmission lines makes Lordstown an ideal location.

■ Plant construction began in June 2016 and the facility became commercially operational in October 2018. Approximately 900 construction jobs were created.

■ LEC operates 24/7, 365 days a year with 21 highly trained and experienced employees. Nearly all employees are from the greater Youngstown area.

■ LEC is majority owned by a subsidiary of Macquarie Infrastructure Partners III.

## ECONOMIC IMPACT

■ A recent study estimates that Lordstown Energy Center will generate approximately \$13 billion in economic impact over a 40-year span.

■ Today, LEC procures goods and services from a wide variety of local businesses and municipalities to operate the facility. Water is supplied by the cities of Warren and Niles.

## COMMUNITY INVESTMENT

■ Lordstown Energy Center will provide in excess of \$1 million dollars annually to Lordstown Schools over the next 15 years.

■ A \$1 million donation from the Lordstown Energy Center helped the Lordstown schools develop a new stadium to support several sports. Lordstown Veterans Memorial Stadium opened in December 2017.

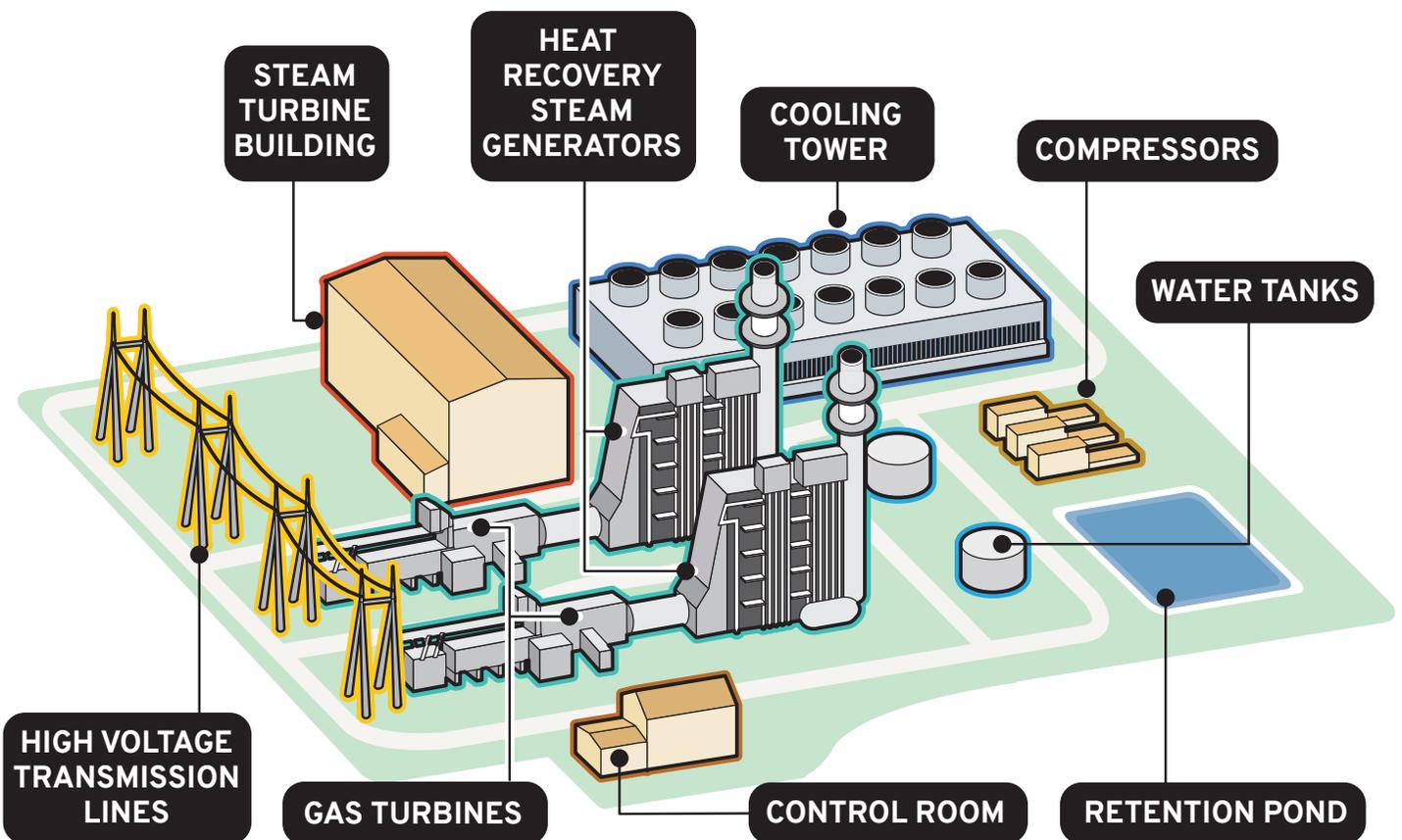
■ Lordstown employees have volunteered for the United Way and are active with the Lordstown Local School District.

## TECHNOLOGY INVESTMENT

■ LEC is one of six U.S. facilities utilizing industry-leading Siemens H-class Flex-Plant technology, designed for fast, flexible operation to support renewable integration into the region.

■ LEC features state-of-the-art emissions control equipment in the form of dry, low-NOx burners, CO catalytic oxidation systems, NOx-reduction systems and a cooling tower with high-efficiency drift eliminators.

■ The state-of-the-art control room provides real-time diagnostics on megawatt output, emissions, security, alarm systems.



  
**LORDSTOWN**  
ENERGY CENTER