

Lordstown Energy Center

▶ **Lordstown, Ohio, Trumbull County**

▶ **Developed and owned by Clean Energy Future-Lordstown, LLC**

▶ **Project Description:**

- 800 MW permitted by the Ohio Power Siting Board, but capability to generate more than 940 MW
- Gas turbine technology: Siemens 1.4 H-class gas turbines

▶ **Construction description:**

- EPC Contractor: Siemens Energy
- General Contractor: Kokosing
- Project Owners:
 - Macquarie Infrastructure
 - Siemens Financial Services
 - Clean Energy Future

▶ **Commercial Operation Date: June 2018**

▶ **Natural gas demand:**

- Firm natural gas service to be provided by Dominion East Ohio via a new natural gas lateral pipeline to be constructed and connected with DEO's nearby transmission pipeline.
- The facility would require approximately 130 million cubic feet of natural gas per day, and the Dominion East Ohio pipeline can deliver approximately 280 million cubic feet per day.



► Economic Impacts:

- Over \$850 million in construction costs.
 - Construction expenditures of \$241 million would be directly spent in the Trumbull and Mahoning County region.
- Construction of the facility is estimated to generate \$453.7 million in total economic activity in Ohio.
- Construction of the project would support 1,026 jobs in Trumbull and Mahoning counties and potentially another 261 jobs in other parts of Ohio.
 - During operation, the facility would employ approximately 28 full-time workers.
- In 2019, the facility's first entire year in operation, \$17 million annually would be generated in associated business activity in the Trumbull and Mahoning county region.
- Construction and ancillary economic activity would produce \$14.5 million in additional state and local tax revenues (not including property taxes) during the construction phase. The operational phase would increase state and local (non-property tax) revenues by \$1.6 million annually.
- Property tax payments of \$1 million to \$1.5 million would be made by the facility to the Village of Lordstown and its school district in each of the first 15 years of operation, after which time property tax payments would be based on the depreciated value of the facility times the local tax rate.

