

FACT SHEET: ELECTRIC SERVICE

Competitive Cost: The Central Ohio Aerospace and Technology Center (COATC) is serviced by American Electric Power, the recognized low-cost electric supplier in Ohio. Ohio is a deregulated electric service state. Licking Rural Electric (LRE) serves portions of the Seminary Ridge Business Park.

Strong Supply: Existing companies, Boeing and Kaiser, are transmission-level electric users with requirements for built-in redundancy. Thus, the COATC campus is served, by triple redundant 69 KV transmission lines located on the campus and a 138 KV transmission line within a mile of COATC.

Redundancy: The COATC campus and Seminary Ridge Business Park campuses are within one mile of four AEP transmission served electric substations (Heath, Hebron, Beaver Run, and LRE-Thornwood).

Reliability: The transmission lines that serve Boeing and Kaiser have had only two outages in over 25 years, brought on by a tornado touching down and a cross arm breakage. A regional service center for AEP is located two miles away from the campus.

Uncomparable: While Northern Ohio experienced a major blackout in 2003 and Central Ohio experienced a derecho in 2012, the Boeing and Kaiser operations were unaffected by these events.

