

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.

Strong Supply: Existing tenants, Boeing and Kaiser, are large 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 350-acre COATC campus is within one mile of three AEP served electric substations (Heath, Hebron, and LRE-Thornwood) and two private substations with excess capacity (Kaiser and Boeing).

Reliability: The transmission lines that serve Boeing and Kaiser have had only one outage in over 15 years, brought on by a tornado touching down. 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 major regional events.

