



Preliminary Energy Assessments (PEAs)

What are PEAs?

Preliminary Energy Assessments (PEAs) recommend cost-effective resource efficiency measures that an entity can implement to decrease energy/utility consumption and costs. The State Energy Conservation Office (SECO) provides PEAs to municipal and county governments, independent school districts, county hospitals, port authorities, major airports, public water authorities and municipally-owned utilities at no cost! However, SECO's PEA services apply only to public indoor administrative or teaching facilities and infrastructure owned and operated by the public entity requesting the service.

Why Pursue a PEA?

Energy-efficient buildings are fundamental in lowering utility costs, increasing available capital, spurring economic growth and improving working or living conditions. PEA services provide entities with a strategy to achieve their energy efficiency goals.

Elements of a PEA Include

- An analysis of utility bills and other building information to determine facilities' energy and cost utilization indices
- Recommended maintenance procedures and capital energy retrofits
- Design and monitoring of customized procedures to control run times of energy-consuming systems
- Informal on-site training for building operators and maintenance staff
- Follow-up visits to assist with implementation of recommendations and determine associated project savings
- Development of an overall energy management policy
- Assistance with development of guidelines for efficiency levels of future equipment purchases
- Facility benchmarking using [ENERGY STAR Portfolio Manager](#)

Resources:

Conserve North Texas

Curious about what a complete PEA consists of? Browse available PEAs from entities in North Central Texas at www.conservenorthtexas.com and search "PEA".



For questions and information about PEA services, the process and how to apply visit:

<https://comptroller.texas.gov/programs/seco/programs/local/pea.php>