

Kentucky Exposition Center/ International Convention Center Louisville, KY

- Two locations located in Louisville, KY: KEC & KICC
- KY State Fair Board Mission: The KSFB resolves to advance Kentucky's tourism industry and economy while serving the entertainment, cultural and educational interests of the public.

Major Issues

- Budgetary constraints
- High electric demand charges
- Older building systems
- Lighting and chiller upgrades needed

Solution

- Guaranteed energy savings performance contract
- ESCO: NORESKO.
- \$10.6 million contract / 13-year guarantee term
- Annual energy & operational savings \$1,019,058

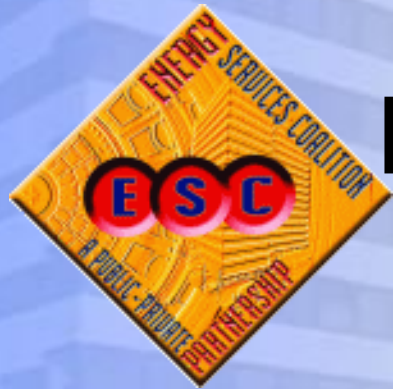




Project Scope

- Lighting Improvements
- New Chillers & Chiller System Improvements
- Power Factor Correction & Utility Meter Consolidation
- Exhaust Fan Re-commissioning & Controls
- Electric Heating Boiler Conversion to Gas
- Decentralization of Electric Domestic Hot Water
- Kitchen Exhaust Hood Improvements & New Equipment





Environmental Overview

Reduced Greenhouse Gas Emissions:

- 10,340 metric tons per year

Equivalent Annual Reductions:

- Removing 2,924 cars from the road
- Preserving 3,627 acres of trees
- Contract #: CT2-785-1200000337

