ORNL Support for ESPC

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ESPC Basics

Before ESPC

$ for Energy + Related Operations & Maintenance

Performance Period

Excess Savings

Payments to ESCO

E+O&M Cost Savings

After ESPC Term

Savings

$ for Energy + O&M
Why use ESPC?

- Meet energy, water and sustainability targets mandated by Congress and the President
- Replace aging, inefficient equipment
- Reduce energy use and operating costs
- Accomplish all of the above without the need for appropriations
ORNL Support for ESPC

• Broad support for the development, evaluation and ongoing quality of Task Orders implemented under DOE-FEMP’s ESPC IDIQ

• ESPC training, project reviews, program data collection and analysis/reporting

• Technical support and training for Enable program
ESPC Life of Contract

• Biannual calls to sites with ESPC projects in the performance period
• Ensure that sites are actively engaged in their projects, are fulfilling their contractual obligations, and have access to most recent FEMP and SPO guidance
• Ensure that ESCOs are fulfilling their obligations regarding O&M, M&V, and prompt resolution of any savings shortfalls
• Led by Greg Palko and Karen McElhaney
ORNL Biomass Steam Plant