



Client Objectives:

Pratt & Whitney, a division of United Technologies (UTC), is committed to providing clean, efficient and reliable power within the renewable energy market.

- Sustainability is a core value at Pratt & Whitney, which is looked for in themselves, their suppliers, customers, current and prospective employees
- At Pratt & Whitney, sustainability means integrating environmental and social issues into the business model as part of their commitment to customers, employees and the communities where they live and work

Our Solution:

AEDG provided an Energy Savings Agreement, a 10-year agreement which require no capital outlay by Pratt & Whitney. The two (2) 400 kW fuel cells deliver constant baseload electricity and high grade heat for Pratt & Whitney's corporate campus. AEDG provides comprehensive energy asset management services to maximize energy production, minimize downtime and help reduce operational and maintenance costs.

- System Description: Two (2) PureCell Model 400 combined heat and power solutions
- Business Model: 10-Year Energy Savings Agreement

Benefits:

- Reduction in greenhouse gases (GHG's), lowering air emissions
- Water conservation compared to grid supplied electricity
- Reduce and control utility expenses through Energy Savings Agreements (ESA's) that lock in long-term low energy costs