



## Client Objectives:

The City of New Haven has a commitment to protecting the natural environment. As an urban center, New Haven faces more than its fair share of environmental concerns and wishes to implement sustainable practices to ensure progress.

- Through its innovative and collaborative sustainability efforts, the City is teaming up with neighborhoods and environmental groups to convert environmental liabilities into sustainable assets
- The municipalities of New Haven promote energy efficiency, renewable energy, material conservation and environmental health

## Our Solution:

AEDG provided an Energy Savings Agreement, a 10-year agreement which require no capital outlay by The City of New Haven. The 400 kW fuel cell delivers constant baseload electricity and high grade heat for The City of New Haven's municipal facilities. AEDG provides comprehensive energy asset management services to maximize energy production, minimize downtime and help reduce operational and maintenance costs.

- System Description: One (1) PureCell Model 400 combined heat and power solution
- 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