



How Can You Get an Energy Assessment?

1. Determine What Type of Assessment Your Facility Will Require

There are two types of energy assessments:

Facility-wide assessments involve a total assessment of all major equipment at the entire facility. A typical facility-wide assessment may include:

Boilers

Steam Systems & Steam Traps

Compressed Air HVAC Systems

Chillers and Cooling Towers

Demand Reduction

Lighting

Motors & Pumps

Electric Rate Schedule Analysis Preventative Maintenance

Energy Management Systems

Building Envelope Analysis

Targeted assessments involve a system specific assessment or an assessment for a niche industry:

Steam System

High Bay Lighting

Compressors and Motors

Landfill Gas

Wood Fired Boilers

2. Contact an Assessor

Energy assessments can be performed by any one of the following technical partners:

- **North Carolina State University Mechanical and Aerospace Engineering Department (NCSU)**
- **Waste Reduction Partners (WRP)**

For more information on our technical partners, go to

http://daq.state.nc.us/planning/iee/energy_assessment_partners.pdf

CONTACTS

Dr Stephen Terry, P.E

NCSU-MAE

919-515-1878

sdterry@ncsu.edu

Dr. Herbert Eckerlin, PE

NCSU-MAE

919-515-1878

eckerlin@ncsu.edu

Terry Albrecht, PE, CEM

Waste Reduction Partners (WRP)

828-251-7475

Terry.albrecht@ncdenr.gov