



ADVANCED ENERGY MANAGEMENT LTD

Putting our **energy** into saving yours
**Institutional and Industrial
Central Heating and Cooling Plants**

OPTIMIZING CENTRAL ENERGY PLANTS



"We selected AEM as our System Integrator for three large steam plants serving major hospitals. Their ability to utilize new automation technology along with their incredible boiler industry knowledge to optimize the overall boiler plant allowed us to have a state of the art plant that is very safe, reliable, and efficient. The feature-rich operator graphics along with sophisticated energy reports makes my job easier to manage the plants. We continue to utilize AEM for ongoing service support for the steam plants and cooling plant. They provide great service."

*Brian Lavers, Capital District Health Authority
Manager, Plant Operations*

Producing steam, high temperature hot water, or chilled water requires specialized knowledge in combustion, boilers, chillers, process controls, burner management systems, fuels, instrumentation, emissions, as well as codes and standards.

Our Team

- Engineers and Project Managers
- Combustion and Instrumentation Field Specialist
- System Integrators
- Industrial Electricians

Our Vision

Central Energy Plants which our teams provide support service: • Use less energy • Have a high degree of reliability and safety • Utilize best available innovative technologies for overall plant optimization • Provide Chief Engineers and Operates with powerful visualization tools for monitoring and managing energy • Have documentation for training, calibration, and combustion testing to fully demonstrate due diligence.

Moncton, NB: (506) 857-0818, inquiries@aemltd.com • **Dartmouth, NS:** (902) 453-4498, inquiries@aemltd.com

www.aemltd.com