



US EPA Energy Management Webcast Series for Water and Wastewater Utilities

Reducing Operating Costs with Energy Use Assessments and Auditing

Webcast: Thursday, December 1, 2011

90 Minute audio Web broadcast

Eastern: 1:00 pm – 2:30 pm

Central: 12:00 pm – 1:30 pm

Mountain: 11:00 am – 12:30 pm

Pacific: 10:00 am – 11:30 pm

Description

Improving energy efficiency is an ongoing challenge for water sector utilities. While energy costs often represent 25–30% of a plant's total O&M costs, they also represent the largest controllable cost of providing water and wastewater services. Since 2008, EPA has been working with water and wastewater utilities to help them sustainably manage energy and reduce costs.

This webcast will focus on two key elements of energy management for utilities—(1) determining how much energy your utility is using in each part of your operation and (2) conducting an energy audit to identify specific opportunities for greater efficiency and expected cost savings. Information on various assessment and audit tools will be provided, including those geared specifically to small and medium sized utilities.

Moderator

Jim Horne, US EPA Office of Water

Speaker

Jason Turgeon, US EPA Region 1

Eric Byous, US EPA Region 9

