



Upcoming Events

January 13 & 14; 27 & 28, 2011
Gas Five-Year OQ Workshops
[Register/more information: Here](#)

January 19 — 21, 2011
Superintendent & Foreman's
Workshop
[Register/more information: Here](#)

January 31 — February 4, 2011
Electric Metering Workshops

February 9 — 11, 2011
IAMU Winter Meeting/Business
Meeting

March 2 & 3, 2011
Advanced Water Treatment &
Distribution Workshops

EPA reciprocating engine provision is reconsidered

◆ **The Environmental Protection Agency (EPA) is reconsidering a provision in its final national emission standards for hazardous air pollutants. The standards have a large potential impact on existing compression ignition stationary reciprocating internal combustion engines.**

The EPA is seeking comments on its decision to allow those engines to operate for up to 15 hours per year as part of a demand response program to address emergency conditions that could lead to potential blackouts. Such blackouts could be caused by low frequency, equipment overload, capacity or energy deficiency or unacceptable voltage level. The notice of reconsideration asks for information on whether the operation of these engines in emergency demand response programs is needed to ensure the stability of the electric grid.

The text of the notice and instructions for filing comments can be found [here](#).



Iowa Power Fund "by the numbers" in impact study

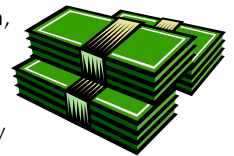
◆ **The Iowa Office of Energy Independence (OEI) has released the Iowa Power Fund Economic Impact Study. The study, commissioned by the OEI, shows increased jobs, tax revenue and economic activity as a result of Iowa Power Fund projects.**

Highlights of Part I results from 2007 – 2014 include:

- r Average annual economic activity associated with ongoing project operations totaling nearly \$22.7 million, peaking at \$59.1 million in 2012.
- r Average annual economic activity associated with construction of more than \$84.9 million, peaking at \$285.2 million in 2012.
- r Increased employment, annually averaging more than 200 jobs, peaking at more than 430 in 2011 with an average annual payroll of \$7.8 million.
- r State tax revenues averaging more than \$859,000 annually, topping \$2 million in 2011 and 2012.

Part II of the study highlights long term estimated cumulative results from 2014 – 2033.

The Power Fund invested \$38.3 million in 31 projects through September 2010, which is the end period for this analysis. Total cost of these projects is approximately \$368 million, including construction and other project costs. The Power Fund's investment represents 10.4% of total project budgets. Projects include research and early stage commercialization efforts, educational conferences and municipal programs to advance renewable energy. All projects focus on securing Iowa's energy future and making Iowa energy independent.



As of December 2010, the Iowa legislature has appropriated \$95 million in the Power Fund in total; \$7.5 million was directed toward flood recovery, \$9.75 million was allocated for education at the state's community colleges, and \$2.8 million was rescinded in state budget reductions. Of the \$75 million available for investment, \$51.6 million has been allocated in contracts as of December 2010. The remaining funds are pending obligation in contracts that are under negotiation.

The released study summary and more detailed information regarding the Iowa Power Fund Economic Impact Study can be found [here](#).

Your response needed by Dec. 23 in water JTA surveys



◆ **Water and wastewater operators: If you have not yet responded to the Association of Boards of Certification (ABC) 2010 Job Task Analysis (JTA) surveys for Water Treatment, Distribution, Wastewater Treatment, and Collection Operators, you have until December 23 to do so.**

The JTA surveys are a critical step in developing new and legally validated standardized certification exams that will be released for use by ABC's Testing Clients (Iowa) in 2011. Broad participation is needed from all stakeholders including operators, regulators, utility managers, certification board members, municipal managers, and retired personnel. This JTA survey will establish the foundation of a new blueprint for ABC's next generation of standardized certification exams.

To further encourage participation, ABC will award two (2) hours of continuing education (CE) credit to each individual who completes a survey. In addition to ABC, ABC member programs may accept the CE credit issued for completion of the surveys pending approval of their respective Boards. Those interested in receiving CE credit should provide contact information at the beginning of the survey.



The JTA surveys can be accessed directly at the following links: Water Treatment [here](#). Distribution [here](#). Wastewater Treatment [here](#). Collection [here](#).

For more information contact Laurie Sharp, Iowa Department of Natural Resources Operator Certification, at laurie.sharp@dnr.iowa.gov or 515-725-0284.