

Industrial Energy Efficiency – Subtitle D of Energy Bill

Section 372 – Survey and Registry

- a. The Environmental Protection Administration will create a recoverable waste-energy inventory, surveying major combustion sources for quantity and quality of waste heat.
- b. The Administrator shall provide technical support to help owners or operators determine the feasibility of waste-energy recovery and combined heat and power projects.

Section 373 – Waste Energy Recovery Incentive Grant Program

- c. A Waste Energy Recovery Incentive Grant Program, within the Department of Energy, will provide incentives payments of \$10 per megawatt-hour for documented electricity produced from waste energy recovery projects.
- d. The program is authorized \$100 million for fiscal 2008 and \$200 million for each of fiscal years 2009-2012.
- e. States that achieve at least 80 percent of their waste-energy recovery opportunities also will receive grants, for which \$10 million is authorized for each of the first five years after the bill's enactment.

Section 374 – Additional Incentives

- f. For sales of excess power, states are encouraged to require sales of net excess power to utilities, the transport by utilities for direct sales to third parties, or the transport over private transmission lines. States that decline to implement this standard must submit an annual report to Congress identifying the quantity of lost energy and emissions savings.

Section 375 – Clean Energy Application Centers

- g. The Combined Heat and Power Application Centers are renamed Clean Energy Application Centers and are moved within the Department of Energy to the Office of Energy Efficiency and Renewable Energy.
- h. The centers are authorized \$10 million for each of fiscal years 2008-2012 in order to encourage deployment of clean energy technologies through education and outreach to building and industrial professionals