



The Industrial Program Managers' Network

**Kickoff Meeting
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The American Council for an Energy-Efficient Economy (ACEEE)

- Non-profit [501c (3)] organization dedicated to advancing energy efficiency through research and dissemination
- 40 staffers in Washington DC, Illinois, Delaware, Michigan and Wisconsin
- Focus on end-use efficiency in six program areas:
 - Industry, Buildings, Utilities, Transportation, National Policy and State Policy
- Host conferences and issue publications
- Funding:
 - Foundation and federal grants (50%)
 - Specific contract work (20%)
 - Conferences and publications (25%)

Background and Context

- Increasing emphasis on achieving savings targets
- Industrial sectors needs ill-understood by regulators, lawmakers and utility corporate managers
- Increased interest in industrial energy efficiency in Washington at legislative and administrative levels
 - Available intelligence on federal and state level policies
- ACEEE increasing direct contact with industrial firms at state and national levels
- ACEEE conducting new research into industrial topics

Needs Addressed by Network

- Very few examples of good industrial programs that are responsive to broad needs of sector
- No open forum in which industrial programs of all sizes could share information and exchange best practices
- Volatile and uncertain time in industrial sectors
- Workforce challenges for industrial efficiency programs

The Network's Niche – Industry Outreach

- ACEEE's Industrial Working Group
- AMMEX (Alliance for Materials Manufacturing Excellence)
- Outreach during state report activities

The Network's Niche – Access to Contacts

- Access to network of ACEEE contacts
 - Industry-specific contacts
 - Potential contractors (e.g. RFPs)
 - Network referrals
 - Can broadcast needs and opportunities to people within ACEEE's broad network of contacts
 - State Energy Policy Network

The Network's Niche – Program Expertise

- Current developments
 - Best practices
 - Emerging trends
 - Emerging technologies
 - “Manufacturing initiatives” – thinking more holistically about identifying and addressing the needs of the manufacturing sector
 - 2009 Energy Efficiency Scorecard

Upcoming Reports and Papers

- Best practices: Leaders and trends in industrial energy efficiency programs in the US and Canada
- Industrial “self-direct” options: What does opting out really mean?
- Emerging technologies in the industrial sector: where are the market transformation opportunities?

Elements of the Network

- Webinars focusing on specific topics of need and interest to the group
- Online forum in which best practices can be shared and discussed
- Online resource library, containing new research and references from ACEEE and beyond
- ACEEE staff to the network for specific research tasks and information collection
- Annual in-person meetings at industry gatherings

Online Content

- Central repository for federal and state policy and trend information, industrial research, industrial program-specific information
- Blog-inspired content will provide an outlet for ACEEE staff and others with interest in the industrial sector to post useful articles or links to reports. One-stop shop
- ACEEE will collate and seek out useful resources, publications and trend information and publish to the online resource repository

Operation of the Network

- Fully inclusive of programs of all sizes, shapes, strengths and designs
- Not a “Pay to Play” group; initial funding from Sea Change foundation; additional operating funds from interested Network members and foundations
- Not a consensus organization; an open venue in which the end result is enhanced knowledge among all members
- ACEEE will endeavor to moderate postings
- Regular feedback sought

Today's Areas of Focus

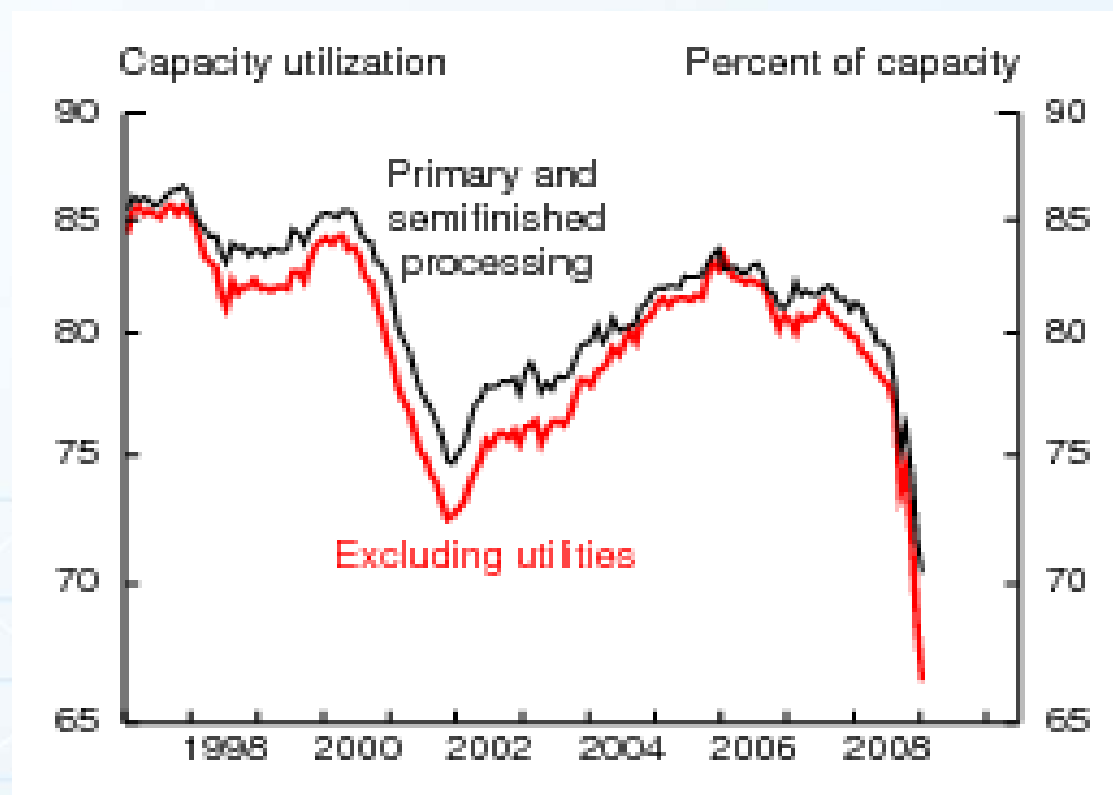
- The current economic crisis and possible long-term recession
 - How it's impacting the industrial sector
 - How those impacts affect energy efficiency investments
- Recent federal-level legislative and policy activities
 - Stimulus activity
 - Other energy-related legislation and policy

The Economic and Financial Situation

- Daily news about factory shut-downs, bankrupt manufacturers, capital constraints
- Lack of access to low-interest capital and capital in general
- Fed: predicted 1.3% total GDP contraction in 2009, a larger contraction than predicted several months ago
- Manufacturing orders at 60-year low
 - Minimum levels of facility operation (less than 50% capacity)
- Inventories emptying out, not being replenished
 - Bankrupt manufacturers liquidating inventories

The Economic and Financial Situation

- Federal Reserve Bank: Industrial Capacity Utilization



The Federal Response

- American Recovery and Reinvestment Act of 2009 (H.R. 1)
 - \$14.6 billion to DOE's Office of Energy Efficiency and Renewable Energy
 - \$1.3 billion for undefined energy efficiency projects
 - \$6.3 billion for conservation block grants/state energy programs that may benefit efficiency programs
 - Undesignated stimulus funds to states and municipalities
 - These entities looking for guidance on using funds
 - Tax credit for manufacturers producing "advanced energy property"

Other Current Federal Activity

- Federal Energy Efficiency Resource Standard (EERS)
 - Sets a national goal for energy savings for retail electricity and natural gas distributors
 - Introduced as H.R. 889 by Massachusetts Senator Edward Markey
 - ACEEE and our allies are working to garner widespread national support
 - Would allow state programs that are more aggressive than national targets to supersede national program

Other Current Federal Activity

- Industrial Assessment Center (IAC) Expansion
 - ACEEE has been promoting the expansion of the IAC program to better leverage expertise at area universities and stimulate growth in energy-efficiency workforce
- Industrial Technologies Program (ITP)
 - ACEEE is working with Senate and House staffers to discuss strategic directions for this important suite of Dept. of Energy programs

Other Current Federal Activity

- Appropriations Cycle - Federal Agency Funding for FY09 & FY10
 - Omnibus Funding Bill for remainder of FY09 (Continuing Resolution expires March 6)
 - OMB Recommendations today or tomorrow
 - Markup of bill Feb 23
 - Scheduled floor vote March 2
- Budget and Appropriations for FY10 (beginning Oct 1)
 - State of the Union Feb 24
 - OMB overall request Feb 25
 - Appropriations hearing begins late March
 - Detailed agency budgets April 1

Questions about Federal Activity?

Future meetings

- Webinar, focused on a specific topic, to be held in several months
- In-person meeting at ACEEE's Summer Study on Energy Efficiency in Industry, July 28-31, 2009 in Niagara Falls, NY
 - <http://www.aceee.org/conf/09ss/09ssindex.htm>
- Two more additional webinars in 2009

Questions about Network Itself?

Contact Information

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