
DSM Stakeholder Input Workshop

CEAB 2010 Procurement Plan

November 23, 2009

Context and Objectives

Context – 2010 Plan Strategy

1. 2008 Plan – Good start, but missing elements and integration
2. 2009 Plan – Bridge year
 - Short cycle due to time taken on 2008 Plan
 - Adds many missing elements
 - Better foundation to begin considering integrated energy policy
3. 2010 Plan – Putting the “I” in IRP
 - Use 2008 results, 2009 additions as base
 - Focus on Integration/decisions to achieve optimal portfolio
 - Outline structural means to implement 20-year Plan

Context and Objectives

CEAB Objectives for 2010 Plan Process

1. Include recommendations for near and long-term procurement and planning
2. Develop Long Term Resource Plan recommendations by expanding framework to 2030 as per our Visioning
3. Addition of key areas including natural gas and demographics and load
4. Incorporate analysis on integration of the portfolio

Context and Objectives

CEAB Objectives for 2010 Plan Process – cont'd.

5. CEAB-EDCs collaboration on the 10 year needs
6. CEAB soliciting key stakeholder input
7. Provide the DPUC a well-considered Plan April 1 for their review
8. Focus on addressing state organizations to better enable IRP implementation and future planning processes

CEAB Process

CEAB Process – Action Plan Components

1. Stakeholder Input and Research:
 - 7 Workshops
 - 15 Whitepapers
 - Board members assigned to each topic area
2. Analytics and Case Development: *emissions impacts, pricing impacts of various options, etc.*
3. Review EDCs Filing
4. Procurement Planning:
 - Action Plan for DPUC consideration
 - Policy Recommendations for Legislature
5. Prepare Report to File with DPUC, with specific policy recommendations

CEAB Process

Whitepaper Topics

DSM

- Objective:** Evaluate cost/benefit relative to meeting 10-year environmental reliability, energy security and economic State requirements
- EDCs:** Consider implication of New KEMA Energy Efficiency Potential Study
- CEAB/Other:** Explore alternative funding mechanisms and models for delivery of DSM and provide 20 year outlook

CEAB Process

Workshop Schedule

Completed

Topic	Date	Location
DPUC Transmission	11/1	New Britain
CT Generation	11/5	LOB
Renewable Energy	11/5	LOB
Energy Security	11/9	LOB
Natural Gas	11/19	LOB
Environmental Policy	11/19	LOB
DSM	11/23	LOB

Upcoming

Topic	Date	Location
Nuclear	12/7	LOB

DSM Stakeholder Workshop Agenda

9:00	Welcome & Introductions	Mary Healey
9:10	Overview of CEAB Process/DSM within the IRP	Beth Quinlan
9:20	Overview of Current DSM Programs	Jeff Schlegel
9:35	KEMA Potential Study	Jeff Schlegel
	<i>Questions/Discussion</i>	
10:30	State of Demand Response	Jeff Schlegel
	<i>Questions/Discussion</i>	
11:00	Break	
11:15	ENE's Economic Impact Study	Jamie Howland
11:35	Financing Options	Sid Davidson
12:00	Questions and Discussion	John Athas

DSM Stakeholder Input: Financing Alternatives

Financing Considerations

- Alternative approach to incentive levels
- Codes and standards
- Federal Funds/ARRA Monies
- Performance contracting
- Pricing potential with Smart Metering
- Other

DSM Stakeholder Input: Discussion Topics

Questions and Discussion

1. What impacts should be taken into account with regard to potential?
ARRA funding / Current Economy
2. With regard to evolving technologies (i.e. incandescent -> CFLs ->LEDs):
 - a. To what extent have they been factored into the Potential Study?
 - b. How should we think about them in the 2020-2030 timeframe?
3. Given its differences in terms of deliverability and realization rates, what helps assure DSM can be a valued integrated resource option?
4. Can geographically-targeted DSM programs be conducted that can relieve congestion?
5. How should DSM's flexibility (can be delayed, expanded or cancelled) be factored into the resource decision-making?
What does this do to ultimate achievable potential?
6. Potential for DSM beyond the 10-year KEMA study horizon
7. Incentive vs. finance vs. regulate end uses