Seventh Power Plan: Schedule and Initial Topics

Generating Resources Advisory Committee June 20, 2013



Seventh Power Plan - Discussion of Topics

- The Sixth Power Plan Mid Term Assessment provided a first look at initial topics for the Council's Seventh Power Plan.
 - Included feedback and ideas from regional entities
- Council Members prioritized list of topics and identified four to focus on early in the process



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Initial Topics for Seventh Power Plan – Early Focus and Priority (4)

- Regional needs for energy, peaking capacity, and system flexibility; strategies to help meet those needs
- Customer demand response, including its potential as a source of peaking capacity and system flexibility
- Renewable resources development and integration; impacts on regional hydro system
- Incorporating intra-regional transmission constraints in regional power planning



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Initial Topics for Seventh Power Plan - Other Topics (8)

- Making the plan useful for all regional utilities
- Avoided cost benchmarks to evaluate new resources
- Role of energy efficiency in meeting needs for energy, peaking capacity, and system flexibility
- Changing paradigm for energy efficiency
- Distributed generation
- Greenhouse gases
- Growth in use of natural gas for electric generation
- Inter-regional power system & market linkages



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Tentative* Schedule for Seventh Power Plan

- Now → mid-2015:
 - Advisory committee meetings & symposiums
 - Model preparation and development of input assumptions
 - Forecasts and supply curves developed
 - New version of the regional portfolio model
 - Model runs and analysis
- Mid-2015 Draft Seventh Power Plan released for comment
- Late 2015/Early 2016 Final Seventh Power Plan published



* Subject to change

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Upcoming Symposiums



- PNW Power Markets – July 8
- California Market September 5
- British Columbia November TBD

Past Symposiums:

- Energy Storage Feb 2013
- GHG June 2013