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
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

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
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

Upcoming Symposia

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

Past Symposia:
- Energy Storage – Feb 2013
- GHG – June 2013