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July 26, 2012

## MEMORANDUM

**TO:** Council Members

**FROM:** Charlie Black, Power Planning Division Director

**SUBJECT:** Overall Progress Report on Mid-Term Assessment

Work continues to move forward on the Mid-Term Assessment for the Council's Sixth Power Plan. At the Council meeting on August 8, I will provide a brief status report on various components of this effort. Stakeholder involvement and opportunities for public comment will also be discussed. Finally, the schedule for completing the Mid-Term Assessment will be reviewed.



# Mid-Term Assessment for the Sixth Power Plan

## **Update**

Charlie Black, Power Planning Division Director

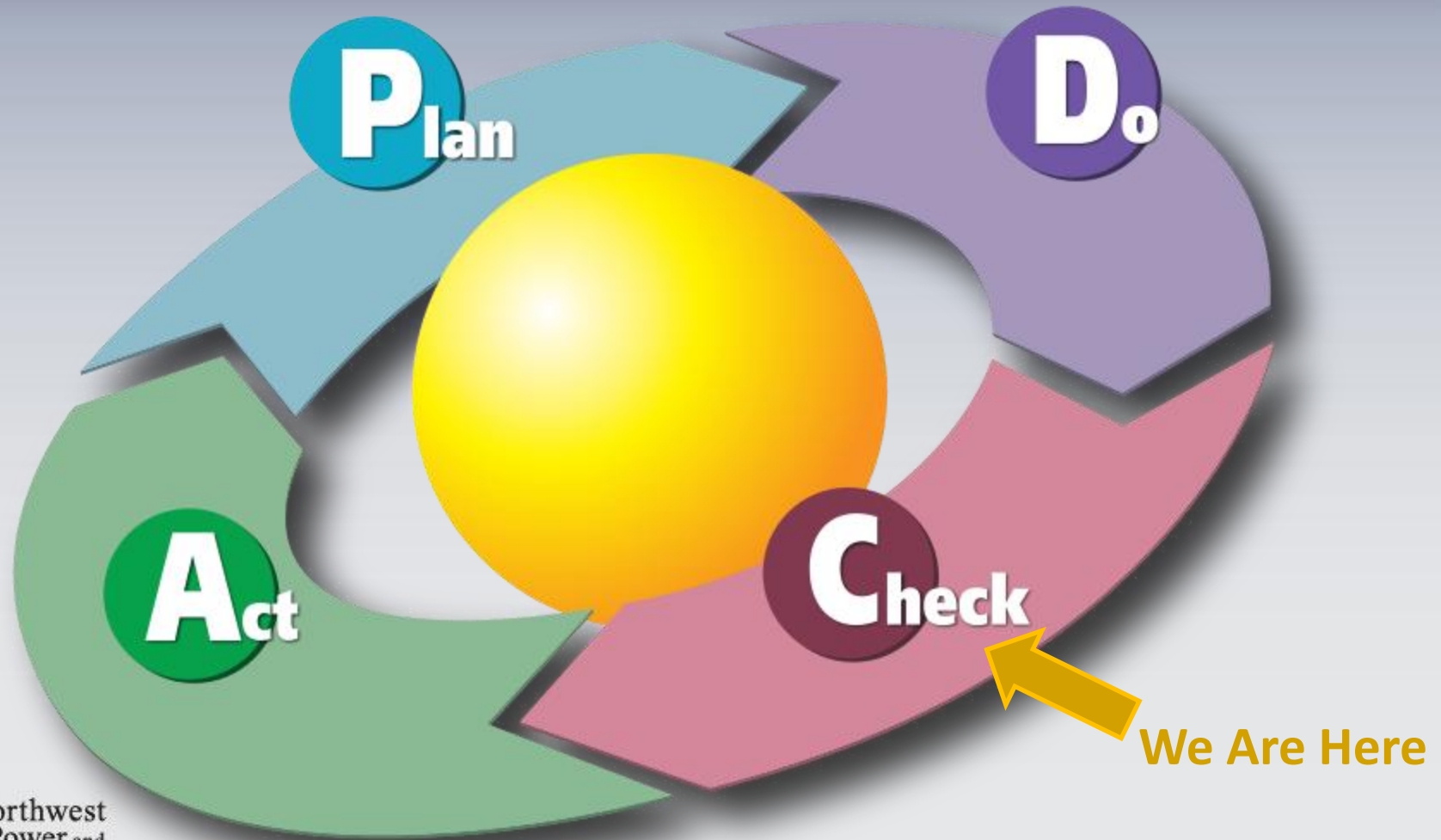
August 7-8, 2012

# Mid-Term Assessment for the Sixth Power Plan

**Is the region on course?**



# The Deming Cycle



# Framework for Analysis

- Recap the Sixth Power Plan analysis, resource strategy and action plan
- Scan the overall situation and prepare narratives describing developments since the Sixth Power Plan
- Identify and analyze major topics for the Mid-Term Assessment
- Report on progress of existing regional efforts
- Update key forecasts and assumptions
- Evaluate the Sixth Power Plan's resource strategy and action plan in light of recent developments and updated forecasts
- Develop conclusions and recommendations for Council consideration
- 'Tee up' topics for the Seventh Power Plan

# Progress Since July Meeting

- Issued fuel price forecasts July 20
- Updated estimates of power imports available to meet regional needs, and impacts on resource adequacy
- Working on power price forecast
- Compiling responses to survey of conservation achievements
- Prepared materials on conservation cost-effectiveness
- Drafted situation scan narratives
- Received input from PNUCC on topics for Seventh Power Plan

# Topics for the Seventh Power Plan Input from PNUCC

- Process: communicate key messages, technical details
- Policy: identify and discuss policies that drive the plan
- Topics for Analysis:
  - State and federal climate change policies
  - Renewable portfolio standards
  - Assess capacity and flexible capacity needs
  - Transmission
  - Use of natural gas for electric generation
  - Reliance on power imports from other regions
  - Identify regional need for power resources
  - Demand forecast, including intra-hourly shape, peak loads
  - Conservation cost-effectiveness from regional and utility perspectives
  - Factors affecting resource acquisition decisions – linkage between Council and utility plans
  - Coal plant retirements

# Updated Schedule

- August: situation scan and narratives; conservation cost-effectiveness; transmission issues
- September: wholesale power price forecast; conservation achievements; resource adequacy; Sixth Power Plan recap
- October: major topics; regional efforts; resource strategy evaluation
- November: conclusions and recommendations; topics for Seventh Power Plan; draft report