# Issues Raised for the Sixth Power Plan

## Power Committee Web Meeting June 30, 2009





# **Conservation Targets**

- Problem
  - Are 5-Year conservation targets too high?
    - Issue for Bonneville and the Public Utilities
  - Are targets being driven by too high carbon cost assumptions?
  - Why pursue conservation so aggressively to build a surplus?
  - What are key uncertainties about achievability?
- Response
  - Work with public utilities and BPA to reassess assumptions, consider CFLs, refine workplan





# Surplus

#### Problem

 Council shows a large regional surplus while utilities need to build resources

#### Response

- Explain difference (again) between regional and utility perspective
- Show resource balance from utility firm perspective
- Recognize individual utilities face different circumstances
  - Resource need: market access: transmission limitations





### **Base Case**

#### Problem

 Some want base case to exclude carbon cost risk

#### Response

- Run a current policy case to show effects
- Rename current "base case" as "plan case"





## **Carbon Costs**

#### Problem

- Are carbon cost assumptions too high?
- How to measure carbon emissions
- How to count the cost of carbon pricing policies

#### Response

- Compared carbon costs to assumptions utilities and others
- Describe in Chapter 9 measures of emissions
  and costs





# Interpreting the Resource Portfolio

- Problem
  - What does the resource portfolio mean for the region, for utilities?
- Response
  - Describe the resource portfolio and how it compares to traditional resource plans
  - Describe the applicability to utilities
    - A set of resource alternatives and priorities for development
    - Strategy for addressing future risks



