



PNW/Canada to Northern California WECC Regional Planning

Economic Analysis Committee

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Agenda

- Objectives
- Methodology
- Process
- Schedule





Objectives

- Evaluate the economic benefits of the project alternatives and the impacts on transmission constraints and congestion.
- Compare the benefits of the project alternatives to the costs.
- Provide economic information to Steering Committee to support decision making on a transmission project plan.



Methodology

- Focus on Uncertainty
 - Technology costs
 - Fuel prices
 - Regional price differentials for electricity
- Scenario oriented
- Coordinate with
 - Technical Analysis Committee and
 - Loads and Resources Working Group
- Leverage existing work
 - Transmission expansion studies
 - CAISO TEAM methodology



Process: A Two Step Process

- Step 1 uses a spreadsheet-based tool to complete a high quality and expeditious feasibility study.
- Step 2 relies on production simulation type analysis to confirm and fine tune results from first step.



Schedule

January-February 2007: Refine spreadsheet-based tool.

March-April 2007: Perform Step 1 screening analysis.

April 2007: Present results from Step 1.

May-August 2007: Perform Step 2 production simulation type analysis.

September 2007: Present results from Step 2.