

Summary of Comments to Date on Draft 5th Power Plan

Coeur d'Alene
November 16-17, 2004

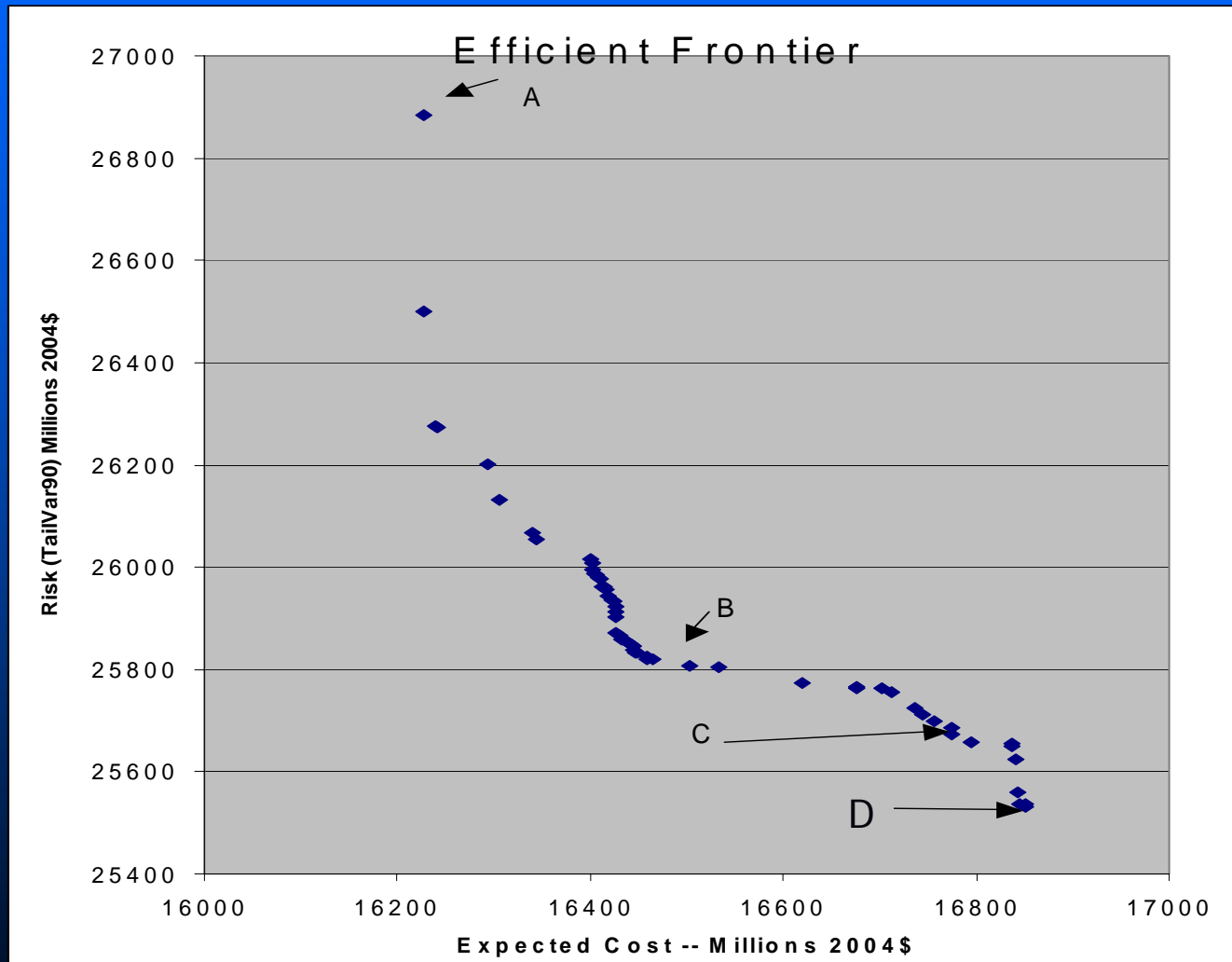
Preliminary

- Summary based mostly on comments at 7 hearings and a few consultations
 - Have yet to hear from BPA and most utilities
 - We have had a conversation with PNUCC
- We have received several formal written comments to date, but expect many to come in shortly before the November 19 deadline
- Does not address detailed and informational comments, only larger issues

Questions for public comment

- Choice of the least risk plan?
- Treatment of uncertainty and risk?
- Is the amount of conservation reasonable?
- Is demand response an appropriate “resource” for inclusion in the plan?
- Are the estimates for wind generation development reasonable?
- Has climate change risk been treated appropriately?
- Is the treatment of IPP generation appropriate?

Choice of Least Risk Plan?



Choice of Least Risk Plan?

- Should have stopped at B
- B had no non-wind generating resources - reliance on wholesale market
- Others appreciated the choice of a low risk plan

Treatment of uncertainty and risk?

- There has been universal praise for the Council's advancement of the treatment of uncertainty and risk in this power plan

Is the amount of conservation reasonable?

- Most comments are very supportive of the aggressive conservation in the draft plan
- Some have suggested that it isn't all that aggressive and we should do more
- The Council should tout the local economic benefits of conservation and renewables
- There are uncertainties about conservation that the Council hasn't recognized
- Some utilities think too aggressive

Is demand response an appropriate “resource” for inclusion in the plan?

- Most comments have been very supportive of including demand response in the plan

Are the estimates for wind generation development reasonable?

- Many are very pleased with the emphasis on wind in the draft plan
- But the near term development is far less than utilities are already planning
- Some concerns about the cost of integration
- Ditto on transmission for wind
- Various comments on green tag values

Is the treatment of IPP generation appropriate?

- Most supportive of Council approach
- There is still concern that plan will be used to thwart utilities efforts to acquire new generation, but some think they can make the arguments they need to make
 - Utilities plan to submit an aggregation of resources in IRPs, hope Council will include as a appendix to the plan

Has climate change risk been treated appropriately?

- Some found the Council's probabilistic approach useful
- But many thought the treatment was inadequate
 - Some suggested a fixed carbon cost instead
 - Some suggested that a minimum should be used
- Pleas for the Council to be advocate for climate policy, not just analytical

Other Topics

- Coal
- Adequacy & Transmission
- Natural Gas
- BPA Role
- Fish and Wildlife
- Other renewables

Coal Plant

- Significant opposition to coal plant in plan
- Coal developers and industry group and some utilities support
- If a plant is included should at least be IGCC, or acquisition of existing IPP
- Ignored other environmental costs, mining etc.

Adequacy and Transmission

- Very wide support for Council taking lead in adequacy policy
- One comment that Council need not duplicate ongoing efforts in region (WRAT, WECC)
- Most pleased with Council taking a greater interest in transmission issues
- But, Council should go much further in helping to solve transmission problems

Natural Gas Price

- A couple of comments that natural gas price forecast is still too low.
- One that it is likely too high
- In general, relatively little attention paid in comments

BPA Role

- Some have noted an inconsistency between policy of Bonneville serving only existing loads and financing conservation in all public utilities
- Concerns surrounding conservation and its treatment in allocations of FBS
- Concerns about allocation atomizing the various services BPA provides with its power

Fish and Wildlife

- Some requests for Council to revive its proposed measure of loss of fish operations probability
- Some comments that the region isn't doing enough to protect fish and wildlife

Other Renewables

- Requests that the Council give more consideration to other renewable resources, such as
 - Geothermal
 - Solar
 - Biomass
 - Wave energy