



Extending \$350M of Columbia Generating Station Debt

Updated Information as of
January 11, 2006

This updated information will be used in other forums,
and at a minimum, will be shared with the
Energy Northwest Executive Board and the
Energy Northwest Participants' Review Board



Today's Discussion

- Summary of the Debt Extension Proposal
- Why New Analysis was Performed
- What Changed in the New Analysis
- Table of Current versus Prior Analysis
- Summary & Other Considerations



Summary of the Debt Extension Proposal

- Customers requested that BPA analyze the benefits of extending a portion of the CGS debt into the post-2018 period specifically for the purpose of rate relief.
- BPA's initial analysis indicated that:
 - Significant ratepayer savings could be achieved in 2007-2018 with a modest cost in 2019-2024
 - Total outstanding debt by 2024 would only be slightly higher
- Under this proposal the length of the debt better matches the life of the asset, thereby matching up ratepayer costs with benefits.
- Relatively few written comments were received during the public comment period; only one entity submitted a comment against the proposal, and since then, the Executive Committee of the Public Power Council has voted in favor of it.
- Numerous customers/stakeholders continue to believe BPA can do more to bring the projected rate level down.



Why New Analysis was Performed

- The initial CGS extension analysis shared with the public was completed in the prior fiscal year, FY05.
- Anytime we cross over into a new fiscal year various repayment study updates are completed for things such as:
 - Actual Treasury bonds issued during the prior fiscal year
 - Actual Federal principal payments made
 - Any other changes necessary to ensure repayment study inputs are aligned with the most current data and assumptions
- It is our standard procedure to complete new repayment study analysis when major updates occur. It ensures that:
 - Repayment study results reflect the updates made to databases
 - Assumptions used in the repayment study are aligned with current thinking



What Changed in the New Analysis

- Federal actual databases were updated to reflect:
 - Treasury Bonds issued in FY05
 - Federal principal payments made in FY05
 - Investments placed into service in FY05 (Corps/Bureau investments funded through appropriations)
- Financing assumptions for conservation were updated to be consistent with the Initial Rate Proposal.
- Minor changes were made to the Non-Federal debt databases.



\$350m Debt Extension Results: Current vs. Prior Analysis

Dollars in Millions

PRIOR Analysis

| Change in Total Debt Outstanding by 2024 | | | 10 |
|---|------------------------|---------------------|------|
| Net Present Value Benefit | | | 61 |
| | | Repymt Study | |
| BPA FY Period | Repymt Study Total D/S | Ave Annual D/S | |
| 2007-2009 | (32) | (11) | |
| 2010-2012 | (38) | (13) | |
| 2013-2018 | (28) | (5) | |
| 2019-2024 | 34 | 6 | |
| Total | | | (64) |

CURRENT Analysis

| Change in Total Debt Outstanding by 2024 | | | (100) |
|---|------------------------|---------------------|-------|
| Net Present Value Benefit | | | 5 |
| | | Repymt Study | |
| BPA FY Period | Repymt Study Total D/S | Ave Annual D/S | |
| 2007-2009 | (48) | (16) | |
| 2010-2012 | (22) | (7) | |
| 2013-2018 | (18) | (3) | |
| 2019-2024 | 134 | 22 | |
| Total | | | 46 |



Summary & Other Considerations

- The most recent analysis results in the following:
 - Saves \$48m during FY07-09 rate period (more than the \$32m originally anticipated)
 - Costs \$46m over the FY07-24 period (compared to the \$64m saved in the prior results)
 - Reduces total debt by approximately \$100m by 2024 (compared to a \$10m increase in the prior results)
 - Still has a positive net present value savings of \$5m (compared to \$61m previously)
- Although the post-2018 costs are higher than originally anticipated, all of the increased cost is offset by the additional amortization of Federal debt in a like amount.
- BPA manages its debt for the benefit of the region on a holistic basis and although actual numbers have changed, we believe the proposal is still economically sound.
- In a parallel effort, BPA has committed to funding relicensing efforts in its Initial Rate Proposal.