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ARRA Energy Efficiency Funding for a Revolving Loan Fund

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Topics

- ARRA Projects
- Home Energy Audits & Revolving Loan Fund
- Interesting Aspects of this Process
- Smart Circuit and Smart Grid ARRA Awards
- Areas for questions of the panel...



Avista Utilities

- Headquartered in Spokane
- Customers:
 - 340,000 Elec.
 - 300,000 Nat Gas
- E Washington
- N Idaho
- SW & NE Oregon



ARRA Projects

- EECBG Home Audits
- Credit Enhancement Program for Revolving Loan Funds
- Pullman Demonstration Project with 12 regional utilities
- Smart Circuits
- Potential Resource Conservation Managers



Unique Attributes Considered

Traditional Four Barriers

- Information
- Capital
- Trust
- Time



Can Avista's proposal further break down the first two and directly address the latter two barriers?

Our Principles For Funding



Planning and proposal to be driven by:

- Being our customers' energy advocate
- Bringing funding to our service territory
- Enlisting multiple partners
- Creating long-lived program with short-term funding
- Inspiring new job growth and market transformation
- Focusing on customer offerings “not done but for...”

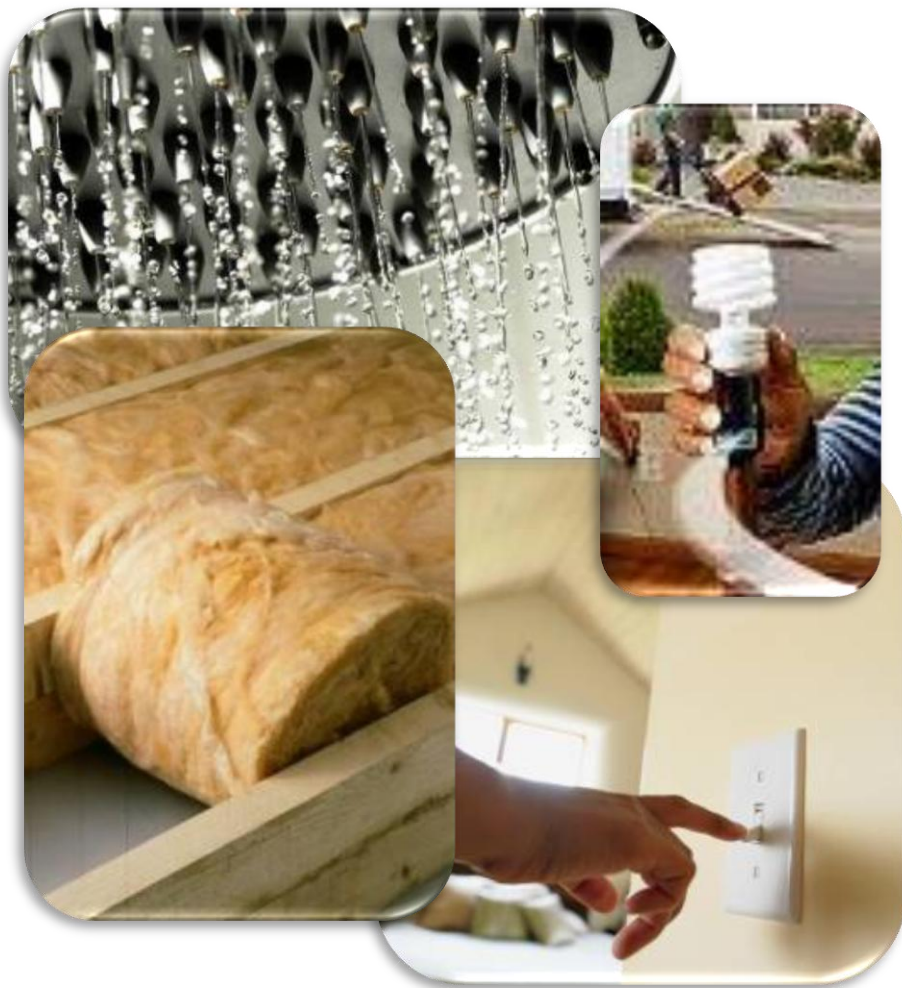
The Proposal



In addition to current deep and broad programs:

- This ARRA proposal would marry in-home energy audits and a revolving loan fund
- Easy-to-obtain consumer loans, after Federal tax credits and Avista incentives
- Uses a certified Contracted Auditor Network
- Works with local lending institutions
- Expect innovation and lessons-to-be-learned to lead to customer benefit and job growth

Partnerships



Leveraging and Working Together:

- Local governments through EECBG funding
- Workforce training
- Commercial banks and credit unions
- Community organizations (Sustainable Local Investment Partnership)
- Other utilities
- Similar projects in other communities

Other ARRA Projects

- Smart Grid
 - \$12.9 million award towards \$39 million project
 - Part of \$178 million regional project
- Smart Circuit
 - \$20 million award towards \$42 million project
 - Improve 58 distribution feeders



Some Lessons Learned

- Leveraging...interesting ratios
- Amount of effort...significant time and resource commitment
- State direction and guidance has morphed over time
- Delays in process
- Contracting?
- Concerning issues or not?
 - Davis Bacon
 - Reporting
- More funding opportunities to come?



"Didn't ya hear? To save energy we have to keep the thermostat at 1,100 degrees instead of 1,200 degrees!"



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