

# **State Energy Program – ARRA Grants and Loans**

## **National Association of State Energy Officials**

February 2, 2010



**Department of Commerce**  
Innovation is in our nature.

# State Energy Program (SEP)

- \$60.9 million Total
  - \$38.5 Million for Loans and Grants
    - \$20 million first round selection – energy efficiency, renewable energy, and clean energy companies
  - \$14.5 Neighborhood Energy Efficiency
    - 8 projects selected
  - \$5 Million Credit Enhancement for Energy Efficiency
    - 6 applicants selected
  - \$500k for farm efficiency tools
    - WSU managed program



# Loan and Grant Program

“Expenditures from the account may be used only for loans, loan guarantees, and grants that encourage the establishment of innovative and sustainable industries for renewable energy and energy efficiency technology, including but not limited to:

(i) Renewable energy projects or programs that require interim financing to complete project development and implementation;

(ii) Companies with innovative, near-commercial or commercial, clean energy technology; and

(iii) Energy efficiency technologies that have a viable repayment stream from reduced utility costs”

# Round 1 Applications

- 200 + Notices of Intent
- 127 Applications
- \$20 million available, \$200 million in requests
- 19 Awards

We are working with the 19 recipients to get contracts in place. Some really cool projects have been proposed.

# Round 1 (cont.)

- Moving a lighting manufacturing plant from China to Clark County, WA.
- A large yacht manufacturer is taking their composite knowledge and transferring it into producing wind turbines.
- A small hydro project is being installed in an irrigation canal.

# Focusing Round 2 in Four Areas

1. Industrial, Comm., Inst. Energy Efficiency and CHP (\$5 million)
  - Few good projects in the first round
  - Expanded to include CHP
  - Up to 10% of project for solar/wind
2. Clean Energy Innovation (\$5 million)
  - Tried to make this as flexible as possible under DOE rules
3. Waste to Energy (\$ 3 million)
  - Focus on organic wastes to fuel, electricity, heat or other energy co-products.
4. Transportation (\$3.5 million)
  - Largest single energy using and GHG emitting sector
  - Alternative fuels and fuel/vehicle infrastructure



# Contact Information

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