AMERICAN RECOVERY AND REINVESTMENT ACT OF 2009







Broad Energy Programs

- \$3.1 billion for State Energy Programs
- \$3.2 billion for Energy Efficiency and Conservation Programs
- \$5 billion for Weatherization Assistance Program
- \$6 billion for Loan Guarantees for Renewable Energy and Transmission Projects
- \$4.5 billion for Smart Grid Investments
- \$6.5 billion borrowing authority for Federal Transmission Projects (\$3.25 billion Bonneville; \$3.25 billion for WAPA)
- \$3.4 billion for Fossil Energy Research



Energy Efficiency (EE) & Renewable Development

Potential Arizona Allocation: \$171 million

- State Energy Programs \$55 million
 - Requires Governor certification
- EE and Conservation Block Grants \$59 million
 - Municipalities and counties
- Weatherization \$57 million



Smart Grid

- \$4.5 billion grant
- Competitive process to receive grant
 - Up to 50% of project costs
- Waiting on DOE guidance
- Evaluating several potential projects
- FERC proposed policy statement



Renewable Energy and Transmission – Loan Guarantee

- \$6 billion for the cost of guaranteed loans
- Objective Advance deployment of renewable energy or transmission
- Covers renewable energy systems and transmission including upgrading and reconductoring
- Waiting on DOE guidance
- Qualified projects must commence construction by 9/30/11
- Evaluating several potential projects



Renewable Transmission Development - WAPA

- \$3.2 billion of new borrowing authority for WAPA
- WAPA has posted a RFI seeking proposed projects
- Responses due by 4/3/09
- Evaluating several potential projects



Research & Development

\$3.4 billion for fossil energy research

 Evaluating potential CO2 management projects

