

The American Recovery and Reinvestment Act (ARRA) of 2009

Tribal Energy Efficiency and Conservation Block Grant Program (EECBG)

> Tribal Energy Program Review

November 14, 2011

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## OUTLINE

- EECBG Overview & EECBG Activities
- Current Priorities and Initiatives
- Regional Snapshots
  - AK
  - NW
  - SW
- Vignettes



# Eligible Uses of Funds

- 1. Strategy Development
- 2. Technical Consultant Services
- 3. Building Energy Audits
- 4. Financial Incentive Programs
- 5. Energy Efficiency Retrofits
- 6. Energy Efficiency and Conservation Programs for Buildings and Facilities
- 7. Development and Implementation of Transportation Programs
- 8. Building Codes and Enforcement

- 9. Energy Distribution Technologies for EE
- 10. Material Conservation Programs including source reduction, recycling, and recycled content procurement programs
- 11. Reduction and Capture of Methane and Greenhouse Gases
- 12. Traffic Signals and Street Lighting
- 13. Renewable Energy Technologies on Government Buildings



## **SNAPSHOT - ALASKA**

- 125 Award Recipients, including 10 Group Awards
  - TCC, ANTHC, AITC, AVCP, IRHA, NV of Belkofski, Chinik/Wt Mtn, Kotlik, NANA, BBNA.
  - Total Allocations in AK: \$11,670,800
- Activities Summary
  - 235 Retrofit Activities, 144 EECS,112 Audits, 85 RE Projects, 64 Buildings and Facilities, 34 Technical Consultant Svcs, 23 Energy Dist, 17 Lighting, 17 Material Conservation Programs, 6 Financial Incentive Programs, 8 Transportation, 4 Other



#### Energy Efficiency & Renewable Energy

# Snapshot – PACIFIC NORTHWEST

- Washington
  - 27 Recipients, \$2,656,200
  - 15 Retrofits, 8 Strategies, 4 Audits, 7 RE
- Oregon
  - 9 Recipients, \$1,162,900
  - 7 Retrofits, 3 Strategies, 3 Audits, 2 RE
- Idaho
  - 3 Recipients, \$313,500
  - 1 Retrofit, 5 Strategies, 1 Audit, 1 RE



# **REGIONS - SOUTHWEST**

- Arizona
  - 19 Recipients, \$4,738,100
  - 11 Retrofits, 10 Strategies, 9 Audits, 6 RE

- New Mexico
  - 21 Recipients, \$3,715,667
  - 8 Retrofits, 12 Strategies, 5 Audits, 4 RE



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### **Energy Audits – Navajo Nation**





## Media Campaign





#### Energy Efficiency &

### EE Design on NTUA Chinle District Office





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### Off-grid RE near Crownpoint, NM





## Roast Mutton, Crownpoint flea market





## Rudy's BBQ in ABQ





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Doyon, Ltd PV system





#### **Tanana Chiefs Conference**





# Wood heat prevalent





# King crab legs





## Stevens Village PV





## **Custom Windows galore**





### **Fish House**





#### "knowing nothing in life, but to be legit..."









#### Questions