

# From "K-to-Gray"

Improving Energy Literacy Across the Public Spectrum

## Moderated by the New Mexico State Energy Office

Brian Johnson, Bureau Chief of Energy Technology Energy, Minerals and Natural Resources Department (EMNRD)

**September 17, 2013** 

NASEO Annual Meeting 2013

### **New Mexico Highlights**

- Largest NM solar power plant under construction: 48.5 MW
- Total utility-scale renewable energy power plants: 950 MW
- Renewable energy portion of total electricity retail sales: 12%
- Production Tax Credit 
  → fully subscribed
- Energy reduction per capita since 1990: -17%
  - Industrial: -10%
  - Transportation: -36%
- 2009 IECC energy code in place, statewide

### **Energy Literacy in New Mexico**

- Energy is complex to talk about
- Competing critical issues
- Solar is obvious
- Oil and gas is king
- Economics
- Economic development
- Balancing of incentives, regulation, and laws for industry

NASEO Annual Meeting 2013

#### **Public Outreach in New Mexico**

#### • Energy education:

- K-12 schools, UNM, NMSU, Community Colleges
- State Fair, Earth Day, Solar Fiesta
- Latest examples:
  - UNM Lobo Sports announcements
  - RideShare bus wraps

Thanks DOE State Energy Program!









NASEO Annual Meeting 2013