

Energy, Minerals and Natural Resources Department

New Mexico Update Western Regional Partnership



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Energy Conservation & Management Division July 29, 2015



Energy Conservation & Management Division (ECMD)

About ECMD

- Created by NM Statute
- Serves as the NM State Energy Office
- Funded by NM State and U.S.
 Federal Funds
- Provides technical assistance to NM citizens, businesses and governmental entities
- Promotes energy efficiency and renewable energy

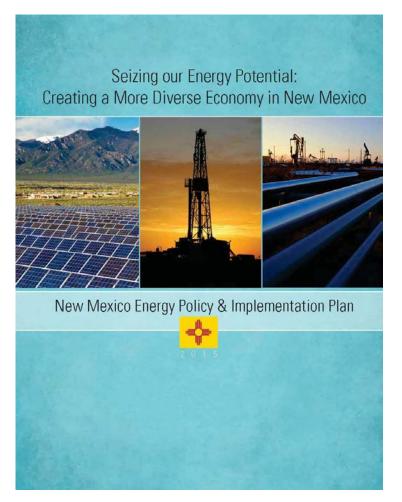
Programs of ECMD

- Residential Solar
- Sustainable Building
- Utility Wind & Solar
- Geothermal
- Energy Efficiency Programs
- Energy Audits
- Clean Fuels Program



NM State Energy Policy & Implementation Plan

- EMNRD is leading an effort to create a NM State Energy Policy
- Policy release expected by the end of summer
- "All of the above" and economic development focus
- Updates at: <u>http://www.emnrd.state.nm.us/EnergyPolicy</u>





Development of the Energy Plan

Desk research

	Prepare Dr	raft	Final Policy
Listening Sessions & Prioritization Groups • Farmington		Gov Office Review & Incorporate Comments	Implementation Executive Branch Legislative action Voluntary
	15		
Santa Fe			
 Hobbs 			
 Las Cruces 			
Socorro			
Albuquerque			
National Lab (mini-	-session)		
2013 2014		2015	

Energy Policy Sneak Preview: Some Themes

- Areas for energy market expansion
- Regulatory clarity for existing and emerging energy industries in NM
- Energy infrastructure
- Water/energy nexus
- Workforce training
- Energy education
- Public building energy efficiency





Public Building Energy Efficiency

WISE

- Goal: 20% energy savings by 2020 for state government buildings (2011 baseline)
- Energy audits → financing/funding → implementation → monitoring/commissioning
- Showcase project: South Capital Complex: 380,000 sqft
- DOE-funded 2012

LEEP

- Local Government Energy Efficiency Program
- Builds on WISE next level
- 4 cities and counties
- EPSC-funded EE & RE projects
- ECMD provides technical support and 3rd party review of projects
- DOE-funded 2014



Public Building Energy Efficiency: Milestones and Accomplishments

- Energy savings from South Capitol complex (\$15,000/month)
- 20% reduction achieved
- 7 pre-qualified ESCOs
- Progress already with LEEP





Questions & Contact

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Clean Energy Map

