



Planning for a 100% Renewable New Mexico

Coalition for Clean Affordable Energy

September 19, 2017

Hilton Santa Fe Historic Plaza

100 Sandoval Street

Santa Fe, New Mexico 87501

AGENDA

(as of 9/12/17):

8:00 – 8:15 Registration, coffee

8:15 – 8:30 **Welcome, Introduction of CCAE** (Don Hancock, Chairperson CCAE)
Overview of Meeting (Megan O'Reilly, CCAE)

8:30 – 10:00 **100 Percent Renewable New Mexico**

- Our goal is for New Mexico to generate 100 percent of its power from renewable energy resources. In addition, because of New Mexico's great potential for renewable energy development, we see the opportunity for New Mexico to use renewable energy to power the building and transportation sectors as those sectors are increasingly being electrified. Beyond that, New Mexico has the potential to export renewable energy to other parts of the West.

8:30 – 9:15 Speakers:

- **Tom Solomon**, 350.org
- **Luis Reyes**, Kit Carson Electric Cooperative
- **Jeff Deyette**, Union of Concerned Scientists

9:15 – 9:45 Panel Discussion:

- **Tom Solomon**, 350.org
- **Luis Reyes**, Kit Carson Electric Cooperative
- **Jeff Deyette**, Union of Concerned Scientists
- **Bob Bresnahan**, Renewable Taos/Kit Carson Electric Cooperative Board

9:40 – 10:00 Q&A

10:00 – 10:30 Coffee break

10:30 – 1:00 Flexibility: How to facilitate a transition to a renewable-based system. What are the key strategies and policies that are needed?

- To increase penetrations of renewable energy, our grid needs to become more flexible so that grid operators can ensure reliable service with more variable resources. What actions and policies are needed to enable this? What else is needed with respect to grid operation, transmission, and related matters? What is the role for energy efficiency and beneficial electrification in this transition?

10:30 – 11:30 Speakers:

- **Phil Pettingill**, CAISO
- **Loren Toole**, Kalmia Consultants
- **Lisa Tormoen Hickey**, Tormoen Hickey LLC

11:30 – 12:15 Panel Discussion

- **Phil Pettingill**, CAISO
- **Loren Toole**, Kalmia Consultants
- **Lisa Tormoen Hickey**, Tormoen Hickey LLC

12:15 – 1:00 Q&A

1:00 – 2:00 Lunch

2:00 – 3:30 Economics: What does an increase in renewable energy in New Mexico look like on-the-ground?

- As New Mexico transitions away from a fossil-fuel based economy, we need to address the impacts that this shift will on New Mexico's overall economy as well as on communities dependent on those jobs and tax revenues. How can we advocate for a just transition in affected communities? What are the opportunities?

2:00 – 2:45 Speakers:

- **Mike Eisenfeld**, San Juan Citizens Alliance
- **Lee Reynis**, University of New Mexico
- **Noah Long**, NRDC

2:45 – 3:15 Panel Discussion:

- **Mike Eisenfeld**, San Juan Citizens Alliance
- **Lee Reynis**, University of New Mexico
- **Noah Long**, NRDC
- **Regina Wheeler**, Positive Energy Solar

3:15 – 3:30 Q&A

3:30 – 4:00 Coffee Break

4:00 – 5:45 **Politics and Implementing Policies**

- What needs to happen to implement policies that will ensure that we are moving towards a renewable-based system? Who are our allies? What additional coordination do we need?

4:00 – 4:30 Speakers:

- **Amanda Ormond**, Western Grid Group
- **Sanders Moore**, Environment New Mexico

4:30 – 5:15 Panel Discussion:

- **Amanda Ormond**, Western Grid Group
- **Sanders Moore**, Environment New Mexico
- **Sarah Cottrell Propst**, Interwest Energy Alliance
- **Eli Il Yong Lee**, Energy Foundation

5:15 – 5:45 Q&A

5:45 – 6:00 **Wrap Up, Next Steps** (Megan O'Reilly, CCAE)