

Four Corners Air Quality Task Force
Power Plants Work Group Conference Call
March 14, 2007, 4 – 5 pm

Participants:

Mark Jones, NMED-AQB; Mike Farley, PNM; Carla Sonntag, NMUSA; Jack Schuenemeyer, Southwest Statistical Consulting; Don Anderson, Concerned Citizen; Don Anderson, Concerned Citizen; Richard Grimes, APS.

Purpose:

To review revised timeline with new due dates for options this round 3 & to go over action items from last call Feb 14.

Agenda:

1. Welcome
2. Revise Schedule / Timeline
3. Follow-up on Feb 14 action items
4. TRACKING TABLE and UPDATES ON OPTIONS BEING DRAFTED
5. Wrap-up / next call info

Revise Schedule / Timeline

Schedule revised to allow more time for drafting options. New deadline is April 2nd for papers & review for Round 3. Deadline is for new papers and review to be included into V.6 of Draft Task Force Report

Follow-up on Feb 14 action items

- Please send Draft Task Force Report review comments Expansion paragraphs / Disagreeing Opinions to work group coordinators. [CD's with report available](#).
- Link to Desert Rock EIS and continue to provide info on Desert Rock Energy Project permitting process to Power Plant Work Group (Power Plants WGC) [The Desert Rock EIS has not been published yet by BIA. When it is ready it will be available at desertrockenergy.com website. Link available on our Power Plants Work Group page](#)
- Find out more info on Air Toxics Grant (Mark M, Mark J, ASAP) [Not particularly a Task Force issue, however, there is some Federal money available to states for local-community scale air toxics monitoring and studies which seems to fit some of the ideas in our Mercury mitigation options. I was working with Mark McMillian some on coming up with some ideas for a possible collaborative project with CO & NM.](#)
- Mark J to update Power Plants Tracking Table with new options & distribute to Work Group [Updated Tracking table and distributed on Feb 23rd](#) with new brainstormed options for EEREC & Future Power Plant category
- Mark M's "**The Use and Credit of Energy Efficiency and Renewable Energy in the Environmental Permitting Process**" to be distributed to Power plant work group for review & expansion for inclusion in Report V. 6. (Power Plants WGC, ASAP) Received [positive feedback on it...but not specific changes or additions yet](#)
- Need to develop appendix to Clean Air Rule Implementations in 4C area option with Updated info on final rule information. (pending)
- Contact NNEPA, CO, NM, to get speakers on CAMR for May 9 meeting
- See Work Plan Development for Mitigation Option Drafting teams, each drafting team leader is responsible for drafting and submitting draft option by March 16 for report version 6. Options obtained in advance of deadline will be reviewed by drafting teams in advance of going in report (Mike L, Don A., Maureen G., other Draft teams)
 - [Maureen working on Smart Metering option](#)

- Don working on Use local Clean Energy option
- Mike L working on IGCC option
- Don Anderson on CAMR for federal land options
- PNM rep working on CCS technology
- Jen to be contacted on cross-over issues related to RD2b EEREC option3 **“Develop/Implement Air Quality Standards for Locally Used Energy & Natural Gas Sources”** (Power Plants WGC) (follow-up at May 9th meeting)

TRACKING TABLE and UPDATES ON OPTIONS BEING DRAFTED

Energy Efficiency, Renewables & Conservation Options (EEREC) Options Round 2b Category

1. The Use and Credit of Energy Efficiency and Renewable Energy in the Environmental Permitting Process. Drafting Team: Mark M.(lead). Status: Completed & sent to Power Plant Work Group for Comment / Expansion

2. Smart Metering. Drafting Team: Maureen G. (lead), Marilyn Brown, Pat Sharpe. Status: Mark J to follow-up with Maureen (Maureen said she is working on it and would have it in the next day or so)

3. Develop/Implement Air Quality Standards for Locally Used Energy & Natural Gas Sources -akin to Standards CA developed for imported energy w/cross-over with Oil and Gas Work Group. Drafting Team: Don A.(lead), Marilyn B.

Future Power Plants Rd 3 Category:

1. Integrated Gasification Combined Cycles (IGCC) Technical. American Electric Power (AEP) commercial operation of largest IGCC in 2010. Drafting Team: Mike L (lead), Dave R., Mike F., Jack S.

2. Integrated Gasification Combined Cycles (IGCC) Political w/incentives. DOE funded IGCC study in Western States. Energy growth projections for 2018 – 2020, electricity use increasing. NETL, NEPA, funding proposals for IGCC, millions in capital incentives. IGCC plants can provide significant generation sizes, 630 MW+ generation. Drafting Team: Mike L., Dave R., Mike F., Jack S.

3. Future Power Plant Carbon Capture and Storage Technologies. See FutureGen which includes IGCC w/CCS. Drafting Team: Dave R.(lead), Mike L., Mike F., Jack S.

4. Clean Coal Technology Local Outreach and Education. Drafting Team: Mark J., Bill G.

5. Transparent Process for EPA Clean Air Mercury Rule (CAMR) Development for 4 Corners Area Tribal Lands. Drafting Team: Don A. (lead), others (see Don’s e-mail)

6. Nuclear Power Plants (no drafting team selected)

7. Large Scale Renewables (pending)

Wrap-up / next call info

- Discussed having a presentation at next meeting CAMR rules and status of those pending.
- Next Power Plants Work Group Call will be Wednesday April 18 & 4 PM