From: Zimpfer, Amy
To: McKaughan, Colleen; Lee, Anita
Subject: Re: Notes from Joint Federal Agency Meeting on NGS - 10/15/14
Date: Wednesday, October 15, 2014 2:19:59 PM

Thanks. Could one of you send me the TWG agreement?

Amy Zimpfer, Associate Director, USEPA, Region 9
+1 415.947.4146
zimpfer.amy@epa.gov

On Oct 15, 2014, at 1:16 PM, McKaughan, Colleen <McKaughan.Colleen@epa.gov> wrote:

Hi,

This meeting was a bit of a slog to listen to – both Tamara and I were having difficulty. The entire call was devoted to the technical aspects of the NREL Phase II study, some of which is also being incorporated into the NGS EIS. The NREL Phase II analysis will be looking at that portion of NGS owned by DOI, and not those portions of NGS owned by others. NREL will be doing general modeling of the NGS scenarios in the TWG agreement so they can provide a baseline against which DOI can evaluate options for partial or full replacement of the power from NGS over time, with the focus on clean energy. Here are my notes:

- <!--[if !supportLists]-->• <!--[endif]-->Stakeholder outreach ongoing to CAWCD, NGS owners, non-Indian ag, CAP Tribes, Navajo, Hopi
- <!--[if !supportLists]-->• <!--[endif]-->Both CAWCD and non-Indian ag are providing info to DOI and the ag folks want an agricultural economist on the NREL team
- <!--[if !supportLists]-->• <!--[endif]-->Formal consultation with some tribes; haven't met with GRIC yet
- <!--[if !supportLists]-->• <!--[endif]-->Two contracts issued to Navajo – construction contract plus non-construction contract ($200K) for use on projects; DOE asked about the Cobell settlement of $500 M plus; Navajo are discussing using that money to cost-share and leverage federal funds for clean energy and clean water development for purposes of economic development
- <!--[if !supportLists]-->• <!--[endif]-->NREL's technical work is focused on creating a baseline against which they can evaluate NGS alternatives ("Resource Planning Model")
- <!--[if !supportLists]-->• <!--[endif]-->One aspect of their work is CRC (carbon reduction commitment) and how to meet targets in TWG agreement; TWG is supposed to provide annual progress report – first draft in Jan 2015, final in Mar 2015
- <!--[if !supportLists]-->• <!--[endif]-->Tamara suggested that EPA provide input to this aspect of the technical work and she was going to identify a contact;

she stated that EPA tracks carbon reductions

<!--[if !supportLists]-->• <!--[endif]-->NPS asked about 111(d); DOI and NREL mentioned that the EPA rule isn't final yet so they haven't adjusted the work for that but will likely do some post-processing of the model; they mentioned that the supplemental proposal was expected to come out today but Tamara and I stayed silent on that (Tamara had no more intel on that than we do)

<!--[if !supportLists]-->• <!--[endif]-->As part of the technical work, DOI and NREL have identified 145 clean energy projects in AZ; 10 are operating and the rest are in the planning/proposal stage – mostly solar

<!--[if !supportLists]-->• <!--[endif]-->DOI and DOE have provided NREL with $1.5 M to date for this work; will want to discuss funding in April (I don't think EPA has contributed yet)

<!--[if !supportLists]-->• <!--[endif]-->I updated everyone on the NGS litigation

<!--[if !supportLists]-->• <!--[endif]-->NGS EIS moving along; meeting of cooperating agencies on October 29th

<!--[if !supportLists]-->• <!--[endif]-->Next Step: Meeting of all three agencies in Washington D.C. in April 2015 to look at the results from NREL's work

Let me know if you have questions.

Colleen