

PMLevyCOLNPEm Resource

From: Bruner, Douglas
Sent: Thursday, March 05, 2009 11:48 AM
To: Smith, Michael Alan; Wyngarden, Stephen; Hambrick, Gordon A SAJ
Cc: Prendergast-Kennedy, Ellen L; LevyCOL Resource
Subject: FW: Progress Energy Teleconference Summary
Attachments: Teleconference Summary 022609.doc

FYI

From: Donald Palmrose
Sent: Thursday, March 05, 2009 10:55 AM
To: Douglas Bruner; Dirkes, Roger L; O'Neil, Tara
Cc: Matthews, Monte K SAW; Manny Comar; HarrisCOL Resource
Subject: Progress Energy Teleconference Summary

The attachment is the summary of last week's teleconference with Progress Energy. Let me know if you have any further questions or comments. To give you a chance for any final items, I won't send this to Paul Snead until about 1 PM EST.

Thanks,
Don

Hearing Identifier: Levy_County_COL_NonPublic
Email Number: 331

Mail Envelope Properties (5A7F273F3E481245BC055B36939D34630FE8FB0DEE)

Subject: FW: Progress Energy Teleconference Summary
Sent Date: 3/5/2009 11:47:41 AM
Received Date: 3/5/2009 11:47:42 AM
From: Bruner, Douglas

Created By: Douglas.Bruner@nrc.gov

Recipients:

"Prendergast-Kennedy, Ellen L" <Ellen.Prendergast@pnl.gov>

Tracking Status: None

"LevyCOL Resource" <LevyCOL.Resource@nrc.gov>

Tracking Status: None

"Smith, Michael Alan" <michael.smith@pnl.gov>

Tracking Status: None

"Wyngarden, Stephen" <SWyngarden@icfi.com>

Tracking Status: None

"Hambrick, Gordon A SAJ" <Gordon.A.Hambrick@usace.army.mil>

Tracking Status: None

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**Teleconference Summary with Progress Energy
Levy and Harris COLAs
February 26, 2009, 1:00 PM EST**

Discussion Topic

Introductions

Levy County Environmental Review

NRC Activities

- Levy RAIs
 - RAIs were submitted to Progress Energy Corp. (PEC) on February 25, 2009. Responses from PEC are due March 27
 - Two RAIs have been identified as 4.7-1 in the package submitted to PEC. RAI 4.7-1 on page 26 under Socioeconomics/Environmental Justice should be identified as 4.7-3
 - Clarification was requested for RAI 2.5.2-2. The NRC is asking for the names of organizations contacted
 - The USACE submitted another RAI, USACE-11, to address Corps needs regarding alternative sites with regard to LEDPA
 - PEC will contact if the NRC if they have questions regarding the RAIs or if a teleconference is going to be necessary
- NRC completed its review of binned scoping comments. PNNL is now drafting responses to the EIS scoping comments. NRC is scheduled to begin review of the responses on March 26
- NRC staff are currently addressing contentions

USACE

- The Corps is still evaluating jurisdictional determinations and wetlands delineation. The review may take up to an additional two months.
- There is an area of property in the northwest corner of the site that will be used for an administrative building and training facility. PEC is of the opinion that this area is independent of the plant site. If isolated wetlands are found then PEC may be requesting a "no permit required" determination
- Next week, PEC will provide sufficient information to the Corps for issuing the Corps' public notice for the 404 Section 10 Permit application. There is a 30-day public comment period after the notice is published

Other

- Hearings for the Levy Site Certification Application are occurring at the State level. Hearings this week are addressing the plant portion. Proposed transmission will be subject to the hearings in the following weeks

Schedule

- Scoping period ended December 23, 2008. Scoping Summary Report to be issued May 28, 2009
- RAIs
 - o RAIs issued to PEC Feb 25
 - o RAI Responses from PEC Feb 25 - Mar 27
 - o Drafting sections of the DEIS (PNNL) Jan 28 - Apr 24

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| ○ DEIS Sections Review and Editing (PNNL) | Apr 27 - Jun 22 |
| ○ Review and comment of Preliminary DEIS (NRC) | Jun 23 - Jul 7 |
| ○ DEIS Writing Meeting at PNNL (NRC/PNNL) | Jul 13 - Jul 17 |
| ○ Edit DEIS after Writing Meeting (PNNL) | Jul 20 - Aug 7 |
| ○ NRC Issues FR Notice of Availability of DEIS | Oct 21 |

Shearon Harris Environmental Review

Review of Responses to RAIs

- Open Items: Several RAI responses state documents or information would be provided later. Still being reviewed and discussed. Key items include:
 - NRC indicated the information expected to be included in these documents was key in the completion of the DEIS and wanted to confirm or establish dates that NRC could expect to receive them.
 - McCallum-Turner Site Selection report Date Unknown
 - PEC is hopeful that this report will be transmitted to NRC in early March 2009.
 - Wetlands delineation Feb. 2009
 - PEC is waiting for the contractor to send them a completed report. PEC anticipates the report should be sent to the NRC in April 2009.
 - Details of intake design, impacted aquatic habitats, construction period, and need for dredging Feb. 2009
 - PEC has not defined the details of the design yet but is working on this.
 - Emergent wetlands Apr. 2009
 - PEC indicated the work was to be done in February and a report is anticipated in April 2009
 - Wetlands delineation for Transmission ROW Apr. 2009
 - Work is not yet completed and a report should be available in the future when the work has been completed.
 - This is not likely to be available for the DEIS.
 - LEPDA analysis May 2009
 - A contractor has been selected (Environmental Systems, Inc.)
 - The kick-off meeting was held the week of February 16-20.
 - PEC is still hopeful on the May report date, but indicated that June was more likely
 - Instream flow studies Nov. 2009
 - Studies should be completed in November 2009.
 - This effort is interwoven with the modeling of withdrawals from Cape Fear River and the potential development of withdrawal requirements with State and other Federal permitting agencies.
 - Information not available for 5 USACE RAIs Date Unknown
 - ACE RAI #s 15, 28, 29, 30, and 31
 - Completion and report dates remain To Be Determined.
 - Cultural Resource Phase 1 Report March – May 2009
 - Field work for Phase 1 has been completed.
 - Summary report is being prepared with anticipated delivery date to PEC of mid- to late-March 2009.
 - PEC expects to delivery to SHPO in the April/May 2009 timeframe, given product is satisfactory.
 - PEC will alert NRC of the delivery to SHPO.

- Future (within a couple of weeks) discussion on the responses to several RAIs, such as:
 - NRC indicated the need of a conference call with PEC contractors and NRC/PNNL SMEs to discuss/clarify the following RAI responses and needs:
 - Air Quality RAI 2.7-2
 - Accident RAI 7.1-1
 - Terrestrial RAI 4.3.1-2
 - Land Use RAI 4.1.1-1
 - Transmission Lines RAI 3.7-1
 - Assumption(s) used for analysis of emergent wetlands
 - PEC indicated a document with applicable information should be in the reading room (submitted to reading room on February 5, 2009).
 - Alternative Site Selection RAI 9.4-1
 - In some cases there may be a need for a follow-on RAI to address an outstanding issue.
 - PEC understood and requested that the conference call be arranged no sooner than the week of March 16-20 to accommodate their contractor's schedules for the Levy RAI responses.
 - PEC also requested some information regarding our questions/issues and NRC be provided before the call to assist PEC staff and contractors in preparation for the discussions. NRC would send a short summary of the issues to PEC prior to the conference call.

Re-submitting SACTI CD-Rom

- The SACTI CD-Rom failed ADAMS processing and needs to be corrected then resubmitted. PEC will do so as soon as possible.

Confirmatory GIS Analysis

- Table 2.1-1: reversal of reactor center-points (coordinates for Unit 2 are reported for Unit 3 and vice versa)
 - NRC/PNNL expressed concern that this may have impact on various ER analyses; PEC agreed and would check it out
- Discrepancy in total acreage of transmission line
 - This may affect several disciplines including terrestrial and aquatic ecology, land use, transmission lines, and cultural resources.
 - This topic will likely be included in SME discussion of RAI 3.7-1 listed above

Schedule

NRC is currently evaluating the RAI responses with respect to potential impacts on the environmental review schedule. The LEPDA analysis from PEC is the current critical path for the environmental review. PEC delivery of the LEPDA analysis in June 2009 will result in a further delay. Discussions with PEC contractors and NRC/PNNL SMEs will allow for a better evaluation and determine the effects on the overall schedule. PEC indicated their willingness to help resolve this issue.

Participants on Teleconference (February 26, 2009)

Paul Snead (PEC)	Steve Wyngarden (ISL/ICF)
Arun Kapur (PEC)	Mellissa DuMond (ISL/ICF)
Joseph Pavletich (PEC)	Michael Smith (PNNL)
Eric Woods (CH2M Hill)	Ellen Prendergast-Kennedy (PNNL)
Loren Young (CH2M Hill)	Roger Dirkes (PNNL)
Scott Freeman (CH2M Hill)	Tara O'Neil (PNNL)
Don Hambrick (USACE)	Douglas Bruner (NRC)
Tom Fredericks (NRC)	Don Palmrose (NRC)

Next Teleconference: March 12, 2009, 1:00pm EST (proposed)