

**From:** Mark Tonacci  
**To:** "Daniel Barss" <DMB1@nrc.gov>, "Prosanta Chowdhury" <PXC@nrc.gov>, <fjpuleo@STPEGS.com>, "William Mookhoek" <wemookhoek@STPEGS.com>  
**Date:** 12/14/2007 9:56:32 AM  
**Subject:** Potential RAI, Telephone Call with STP, NRC and FEMA (NonPublic)  
**cc:** "Raj Anand" <RKA@nrc.gov>, "Michael Gartman" <MRG1@nrc.gov>, "Rocky Foster" <RDF@nrc.gov>, <STP\_COL@nrc.gov>, "George Wunder" <GFW@nrc.gov>

This email summarizes the results of the above subject conference call.

A telephone conference call was held at 2:30 PM on Thursday 12/13/07 to discuss information FEMA representatives need for their review of the STP COLA. On the call from the NRC were: Dan Barss, Prosanta Chowdhury, and Mark Tonacci; FEMA representatives: Mike Takacs and Nan Calhoun; and STP representatives: Fred Pulio, Bill Mookhoek and other STP personnel.

The call focused on the request for information in the attachment to in this email, which was sent to parties prior to the call. The request describes a FEMA-identified issue involving missing information or information needing further clarification, specifically, the NUREG-0654 cross-references as listed in TAB 5 to Annex D of the State of Texas radiological emergency plan.

STP personnel agreed that the information as addressed in the request for information was not present in the application. FEMA representatives stated they required the information to begin their review. NRC representatives emphasized that in order for FEMA to meet the Phase 1 Review schedule, the NRC must deliver the missing information to FEMA on or before January 10, 2008. Mark Tonacci noted that this means the information is due to the NRC approximately a week prior, so that it can be accepted and forwarded to FEMA. Missing this date will impact the internal schedule the NRC and FEMA have established for this section of the review. Bill Mookhoek will call Mark Tonacci the week of 12/17/07 and discuss when the information can be provided.

After the call NRC representatives discussed that the State of Texas may have revised their plan since the information submitted in the COLA was obtained by STP. In this case, getting revised or new supplemental information and using it with a prior revision of the emergency plan will cause confusion and possibly result in erroneous information. If a revision to the State Plan has occurred, the entire plan may need to be resubmitted. In other words, the cross-reference table and the corresponding information in the plan should be consistent. The NRC staff wants to ensure the STP is aware of this potential complication and has included it in this email for that purpose.

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**Created By:** MET@nrc.gov

**Recipients**

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NSIR-DPR-LIB RAI.doc	45056	1/17/2008 10:43:52 AM

**Options**

**Priority:** Standard  
**Reply Requested:** No  
**Return Notification:** None  
None

**Concealed Subject:** No  
**Security:** Standard

**Requests for Additional Information (RAIs)**  
**South Texas Project - Reference Combined Operating License Application (R-COLA)**

RAI Number	Reviewer	Question Summary	Full Text
<p>13.3-1  [FEMA basis: NUREG-0654, REP-1, Rev. 1, November 1980:  i) Item I.J (Page 29, 1<sup>st</sup> Paragraph);  ii) Planning Standard P, Evaluation Criterion 8;</p> <p>NRC Regulatory Basis:  10 CFR 52.77, 50.33(g), 52.79(a)(21)]</p>	<p>Federal Emergency Management Agency (FEMA)  [Chowdhury P – NRC’s Lead EP Reviewer]</p>	<p>Provide missing information and/or clarification on some information related to offsite emergency planning and the NUREG-0654 cross-reference</p>	<p>Please refer to the following narrative, and provide the missing information and/or clarification so FEMA can provide timely and effective support to the NRC with the technical review of emergency planning information:</p> <p>Following the Acceptance Review, FEMA, as the reviewer of offsite emergency planning information, informed the NRC that in order to effectively support the start of Phase 1 of the offsite technical review, there is important information missing or needs further clarification, as follows:</p> <p><b>Excerpts from ENCLOSURE to FEMA letter to NRC dated October 25, 2007</b> (Note: For items 1 through 26, the specific criteria referenced in parenthesis are from NUREG-0654, REP-1, Rev. 1, November 1980):</p> <p><b>Texas:</b> The following documents, as listed in TAB 5 to Annex D for the State of Texas, were not included in the COLA or require further clarification (specific criterion referenced in parenthesis). We will require this information to be submitted or corrected in order to support the review. It is our belief that several of the referenced items contained in the listing below are not actual emergency plans but are references to other documents, functions and/or personnel. It is recommended that the NUREG-0654 cross-reference submitted in the COLA be reviewed by the applicant for accuracy to ensure that the documents required by the cross-reference are submitted and are appropriate.</p> <ol style="list-style-type: none"> <li>1. STP Letter of Agreements (A3)</li> <li>2. JIC Guide (E5, E6, G4b &amp; c)</li> <li>3. M. Kelso (E7)</li> <li>4. Utility (F1)</li> <li>5. Procedure 17 (F1b, c &amp; d, O4j)</li> <li>6. Public Meetings (G2)</li> </ol>

RAI Number	Reviewer	Question Summary	Full Text
			7. Staging Area (H3) 8. Procedure 10 (H7 & 11, I9, K3b) 9. Procedure 2 (J9, J10m, J11) 10. Procedure 9 (J10d, e & f) 11. Time Est. Report (J10l) 12. Utility Reception Center Procedures (J12) 13. Ltr of Agree w/Utility MS-1 Procedure (L1, 3 & 4) 14. Combine Functional at off year utility (N2a) 15. Off year drills and out of sequence MS-1 drills (N2d) 16. Combine Functional (N2e, N3c) 17. Extent of play (N3a) 18. 6 yr schedule (N3b) 19. Utility provided scenario (N3d and e) 20. Utility field data (N3f) 21. FEMA Oversight (N4) 22. EA's (N5) 23. Chief of Field Operations (P2) 24. For STP, CPSES & Pantex (P3) 25. Annual Ltr of Cert (P4) 26. Reviewed by: FEMA, CPSES, GDEM, Local Counties (P5)