



Comanche Peak Nuclear Power Plant Units 3 and 4



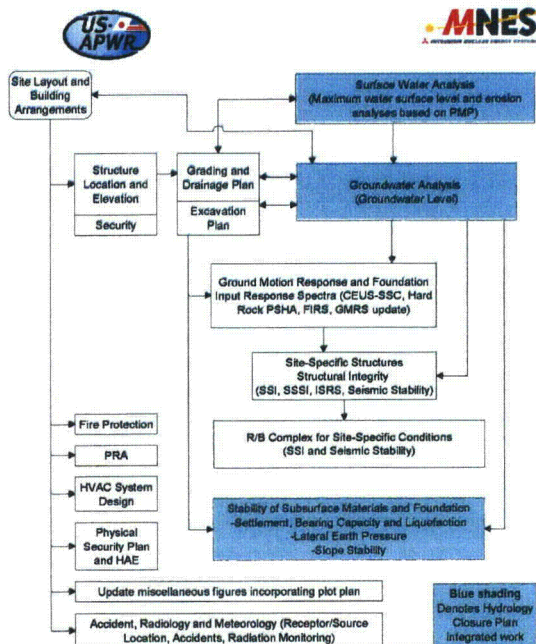
Integrated Seismic Closure Plan (ISCP) Part 4: Deliverables, Summary and Conclusion

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Sequencing of IHCP and ISCP Activities

□ IHCP
■ ISCP





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Schedule of Deliverables

- ❑ **September 2012** – Evaluation of the Reactor Building (R/B) Complex which shows that the site-specific SSI analysis results of R/B Complex are enveloped by DCD SSI analysis results
- ❑ **October 2012** - FSAR Revision 3 UTR Revision 0 will contain updates to the plot plan (Section 1.2, and 2.1), atmospheric dispersion (Section 2.3), aircraft hazards (Section 3.5), main control room habitability (Section 6.4), grounding and lightning protection (Section 8.3), HVAC (Section 9.4), radiation protection (Section 12.3), and PRA (Section 19.1)
- ❑ **October 2012** - a separate letter will submit updates to the Physical Security Plan and High Assurance Evaluation
- ❑ **November 2012** - ER Revision 3 UTR Revision 0 will contain the updates described in the letter attachment table of COLA impacts

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Schedule of Deliverables (cont.)

- ❑ **February 2013** - FSAR Revision 3 UTR Revision 1 will contain updates to reflect the updated EPRI guidance for the earthquake sources in the CEUS (Section 2.5), and fire protection (Section 9.5 and Appendix 9.A).
- ❑ **April 2013** - FSAR Revision 3 UTR Revision 2 (updated site-specific seismic analyses in Section 3.7, 3.8 and Appendices 3H, 3I, 3J, 3KK, 3LL, and 3MM); updated responses to RAI 221 and 226 (updated site-specific seismic analyses); response to RAI 247 (updated site-specific seismic analyses)
- ❑ **June 2013** - FSAR Revision 3 UTR Revision 3 will contain the site-specific analysis of the R/B Complex (Section 3.7, 3.8 and Appendix 3NN).

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Summary and Conclusion

- ❑ ISCP activities are focused on ensuring that seismic analysis aspects of the CPNPP design are fully and properly addressed
- ❑ A list of affected basis documents and their completion dates is being created and Luminant plans to provide the list to the NRC
- ❑ Intent is to supplement information needed by NRC for successful SER
- ❑ Luminant will keep the NRC informed of changes and updates to the ISCP schedule