August 23, 2010

MEMORANDUM TO: Mark Tonacci, Chief
BWR Projects Branch -
Division of New Reactor Licensing
Office of New Reactors

FROM: Tekia Govan, Project Manager ***/RA/***
BWR Projects Branch
Division of New Reactor Licensing
Office of New Reactors

SUBJECT: AUGUST 31, 2010, AUDIT OF STP NUCLEAR OPERATING COMPANY COMBINED LICENSE APPLICATION – HYDROLOGY

By letter dated September 16, 2009, STP Nuclear Operating Company (STPNOC, applicant) submitted Revision 3 of the South Texas Project (STP) Units 3 and 4 Combined License Application (COLA). The staff has identified a need to audit the hurricane storm surge and embankment breach model and calculations used to support STP Units 3 and 4 COLA. This documentation supports Section 02.04.04, 02.02.05 and 02.04.10 of the STP Units 3 and 4 COLA. The audit will take place at the South Texas Project offices in Bay City, Texas on August 31- September 1, 2010. A copy of the audit plan is enclosed.

Docket Nos.: 52-012
52-013

Enclosure:
As stated

CONTACT: Tekia Govan, NRO/DNRL/BWR
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