Mr. Michael R. Chisum, Vice President
Entergy Operations, Inc.
Waterford Steam Electric Station, Unit 3
17265 River Road
Killona, LA 70057-0751

SUBJECT: ANNUAL ASSESSMENT LETTER FOR WATERFORD STEAM ELECTRIC STATION, UNIT 3 (REPORT 05000382/2014001)

Dear Mr. Chisum:

On February 19, 2015, the Nuclear Regulatory Commission (NRC) completed its end-of-cycle performance review of Waterford Steam Electric Station, Unit 3. The NRC reviewed the most recent quarterly performance indicators (PIs) in addition to inspection results and enforcement actions from January 1, 2014, through December 31, 2014. This letter informs you of the NRC’s assessment of Waterford Steam Electric Station, Unit 3, during this period and its plans for future inspections at your facility.

The NRC determined the performance at Waterford Steam Electric Station, Unit 3, during the most recent quarter was within the Regulatory Response Column of the NRC’s Reactor Oversight Process (ROP) Action Matrix because of one White finding in the Mitigating Systems Cornerstone.

On December 30, 2014, the NRC issued a supplemental inspection report (NRC IR 05000382/2014011), which stated that the White finding will remain open beyond the normal four quarters and will not be removed from consideration in the NRC’s assessment program until the identified weaknesses are addressed and corrected. On March 3, 2014, your staff notified the NRC of your readiness for it to resume the supplemental inspection to review the actions taken to address these weaknesses. Therefore, in addition to ROP baseline inspections, the NRC plans to resume the supplemental inspection in accordance with Inspection Procedure 95001, “Supplemental Inspection for One or Two White Inputs in a Strategic Performance Area.” This supplemental inspection will provide assurance that the root and contributing causes of risk-significant performance issues are understood, that the extent of condition and the extent of cause of risk-significant performance issues are identified, and that corrective actions for risk-significant performance issues are sufficient to address the root and contributing causes and prevent recurrence.
The enclosed inspection plan lists the inspections scheduled through June 30, 2016. Routine inspections performed by resident inspectors are not included in the inspection plan. The inspections listed during the last nine months of the inspection plan are tentative and may be revised at the mid-cycle performance review. The NRC provides the inspection plan to allow for the resolution of any scheduling conflicts and personnel availability issues. The NRC will contact you as soon as possible to discuss changes to the inspection plan should circumstances warrant any changes. This inspection plan does not include security-related inspections, which will be sent via separate, non-publicly available correspondence.

Additionally, an NRC audit of licensee efforts towards compliance with Order EA-12-049, “Order Modifying Licenses with Regard to Requirements for Mitigation Strategies for Beyond-Design-Basis External Events,” and Order EA-12-051, “Order Modifying Licenses with Regard to Reliable Spent Fuel Pool Instrumentation,” is ongoing for various sites. The audit includes an onsite visit for the NRC staff to evaluate mitigating strategies as described in the licensee submittals, and to receive and review information relative to associated open items. This onsite audit will occur prior to the first unit at the site achieving compliance with the Orders, and the audit will aid NRC staff in developing a final Safety Evaluation for the site. The audit at your site has been scheduled for the week of July 13, 2015. A site-specific audit plan for the visit will be provided in advance to allow sufficient time for preparations.

In accordance with 10 CFR 2.390 of the NRC’s “Rules of Practice,” a copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of NRC’s document system (ADAMS). ADAMS is accessible from the NRC Web site at http://www.nrc.gov/reading-rm/adams.html (the Public Electronic Reading Room).

Please contact Mr. Ryan Lantz at (817) 200-1574 with any questions you have regarding this letter.

Sincerely,

/RA/

Troy W. Pruett
Director
Division of Reactor Projects

Docket: 50-382
License: NPF-38

Enclosure:
Waterford Steam Electric Station, Unit 3
Inspection/Activity Plan
inspections listed during the last nine months of the inspection plan are tentative and may be revised at the mid-cycle performance review. The NRC provides the inspection plan to allow for the resolution of any scheduling conflicts and personnel availability issues. The NRC will contact you as soon as possible to discuss changes to the inspection plan should circumstances warrant any changes. This inspection plan does not include security-related inspections, which will be sent via separate, non-publicly available correspondence.

Additionally, an NRC audit of licensee efforts towards compliance with Order EA-12-049, “Order Modifying Licenses with Regard to Requirements for Mitigation Strategies for Beyond-Design-Basis External Events,” and Order EA-12-051, “Order Modifying Licenses with Regard to Reliable Spent Fuel Pool Instrumentation,” is ongoing for various sites. The audit includes an onsite visit for the NRC staff to evaluate mitigating strategies as described in the licensee submittals, and to receive and review information relative to associated open items. This onsite audit will occur prior to the first unit at the site achieving compliance with the Orders, and the audit will aid NRC staff in developing a final Safety Evaluation for the site. The audit at your site has been scheduled for the week of July 13, 2015. A site-specific audit plan for the visit will be provided in advance to allow sufficient time for preparations.

In accordance with 10 CFR 2.390 of the NRC’s “Rules of Practice,” a copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of NRC’s document system (ADAMS). ADAMS is accessible from the NRC Web site at http://www.nrc.gov/reading-rm/adams.html (the Public Electronic Reading Room).

Please contact Mr. Ryan Lantz at (817) 200-1574 with any questions you have regarding this letter.

Sincerely,

/RA/

Troy W. Pruett
Director
Division of Reactor Projects

Docke: 50-382
License: NPF-38

Enclosure:
Waterford Steam Electric Station,
Unit 3 Inspection/Activity Plan

DISTRIBUTION:
See next page
Letter to Michael R. Chisum from Troy Pruett, dated March 4, 2015

SUBJECT: ANNUAL ASSESSMENT LETTER FOR WATERFORD STEAM ELECTRIC STATION, UNIT 3 (REPORT 05000382/2014001)

DISTRIBUTION:
Regional Administrator (Marc.Dapas@nrc.gov)
Deputy Regional Administrator (Kriss.Kennedy@nrc.gov)
DRP Director (Troy.Pruett@nrc.gov)
Acting DRP Deputy Director (Thomas.Farnholtz@nrc.gov)
DRS Director (Anton.Vegel@nrc.gov)
DRS Deputy Director (Jeff.Clark@nrc.gov)
Senior Resident Inspector (Frances.Ramirez@nrc.gov)
Resident Inspector (Chris.Speer@nrc.gov)
Site Administrative Assistant (Linda.Dufrene@nrc.gov)
Branch Chief, DRP (Ryan.Lantz@nrc.gov)
Senior Project Engineer, DRP (Cale.Young@nrc.gov)
Project Engineer, DRP (Jim.Melfi@nrc.gov)
Public Affairs Officer (Victor.Dricks@nrc.gov)
Public Affairs Officer (Lara.Uselding@nrc.gov)
RIV State Liaison Officer (Bill.Maier@nrc.gov)
Project Manager (Michael.Orenak@nrc.gov)
DRP Branch Chiefs (R4DRPBC@nrc.gov)
DRS Branch Chiefs (R4DRSBC@nrc.gov)
Director, DIRS, NRR (Scott.Morris@nrc.gov)
Deputy Director, DIRS, NRR (Allen.Howe@nrc.gov)
Director, DORL, NRR (Michele.Evans@nrc.gov)
Deputy Director, DORL, NRR (George.Wilson@nrc.gov)
Chief, PLB IV-2, DORL, NRR (Doug.Broaddus@nrc.gov)
Director, NSIR/DPR (Robert.Lewis@nrc.gov)
ACES (R4Enforcement.Resource@nrc.gov)
RITS Coordinator (Marisa.Herrera@nrc.gov)
Regional Counsel (Karla.Fuller@nrc.gov)
Technical Support Assistant (Loretta.Williams@nrc.gov)
Congressional Affairs Officer (Jenny.Weil@nrc.gov)
RIV Congressional Affairs Officer (Angel.Moreno@nrc.gov)
RIV/ETA: OEDO (Michael.Waters@nrc.gov)
ROPassessment Resource@nrc.gov
ROPreports@nrc.gov
OEMailResource@nrc.gov