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U.S. Nuclear Regulatory Commission One White Flint North 11555 Rockville Pike Rockville, Maryland 20852-2738 Mail Stop: EBB 2C40M Attn: Christopher Ryder Direct tel: 803-647-2045 Direct fax: 803-695-3964 e-mail: couturgf@westinghouse.com Your ref: Our ref: LTR-RAC-09-27-NP

April 20, 2009

SUBJECT: QUARTERLY STATUS REPORT OF NUCLEAR CRITICALITY SAFETY IMPROVEMENT PROJECT – APRIL 2009

Westinghouse Electric Company LLC (WEC) hereby provides the following quarterly status report for the Nuclear Criticality Safety Improvement Project (NCSIP) in accordance with Safety Condition S-3 of SNM-1107. Attachment A presents the NCSIP Key Performance Indicator (KPI), as of March 31, 2009, while Attachment B provides the quarterly status report, for the reporting period of January 2009 to March 2009.

In addition, for compliance with Safety Condition S-1 of SNM-1107, Westinghouse did not issue any new or revised Criticality Safety related validation reports in the last calendar quarter.

If you have any questions or comments regarding the details of this project status report, please contact me at (803) 647-2045 or Mr. Sean Gough at (803) 647-3707.

Sincerely,

cc:

Frank Ca

Gerard F. Couture, Manager Licensing & Regulatory Programs Westinghouse Columbia Fuel Fabrication Facility

Docket 70-1151 License SNM-1107

 Attachments:
 Attachment A – NCSIP Key Performance Indicator

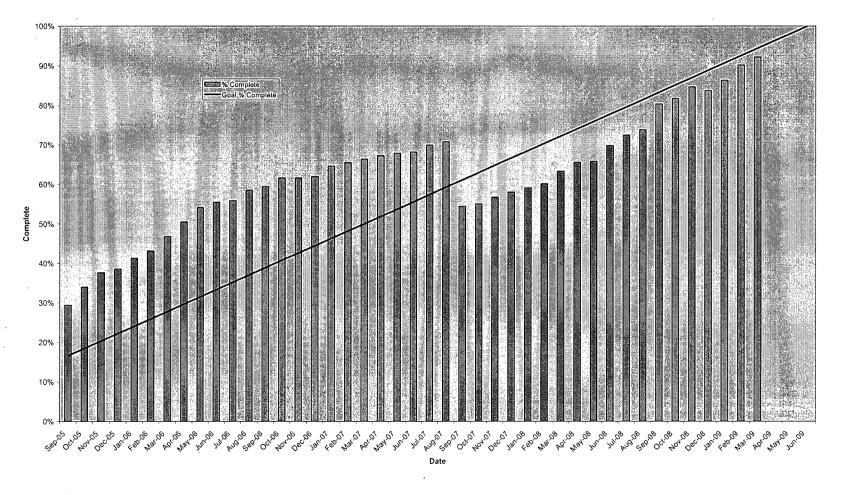
 Attachment B – Nuclear Criticality Safety Improvement Project Status Report (Westinghouse Proprietary)

U. S. Nuclear Regulatory Commission Attn. Mr. Richard Gibson Region II Atlanta Federal Center 61 Forsyth Street, SW, Suite 23T85 Atlanta, Georgia 30303-3415

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Attachment A – NCSIP Key Performance Indicator

NCSIP Deliverables % Complete Vs. Plan



Note that approximately 35 additional CSEs were added to the scope of the NCSIP in September 2007, in order to more specifically define individual ventilation subsystems.

ATTACHMENT B

Nuclear Criticality Safety Improvement Project Status Report

Westinghouse CFFF Nuclear Criticality Safety Improvement Project Status Report - April 2009

1.0 **Project Name**

Where appropriate throughout this documentation, this project will be referred to as the Nuclear Criticality Safety Improvement Project (NCSIP).

2.0 **Project Scope**

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This status report provides a general update of the project plan and documents the current status of project milestones and deliverables.

3.0 Major Milestones

The following major milestones have been established for the NCSIP. The project plan is a "living" document and, as such, will be modified periodically, as appropriate, to include additional milestones or modify existing milestones. [

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Nuclear Criticality Safety Improvement Project Status Report

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4.0 Resource Requirements Including Manpower Allocation

Nuclear Criticality Safety Improvement Project Status Report

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5.0 Project Deliverables (Hardware, Software, Analyses, Reports, etc.)

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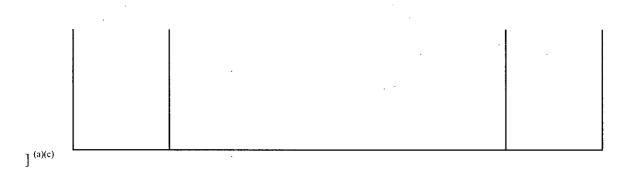
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6.0 Team Members and their Responsibilities

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7.0 Key Issues/Potential Problem Areas and Interim Risk Mitigation Actions

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8.0 Interfacing Groups and their Responsibilities

During the completion of this project, the NCSIP team will interface with the following organizations:

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9.0 Contractor / Special Regulatory Requirements

None

10.0 Project Deliverable Implementation Verification/Validation Method

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11.0 Project Procurements that are Unique, have Special Requirements or Require Special Attention and Training

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