



Westinghouse Electric Company LLC
Nuclear Fuel
Columbia Fuel Site
P.O. Drawer R
Columbia, South Carolina 29250
USA

U. S. Nuclear Regulatory Commission
Document Control Desk
Washington, DC 20555
Attn: Christopher Ryder

Direct tel: 803-647-2045
Direct fax: 803-695-3964
e-mail: couturf@westinghouse.com
Your ref:
Our ref: LTR-RAC-09-55

July 2, 2009

SUBJECT: FINAL STATUS REPORT OF NUCLEAR CRITICALITY SAFETY IMPROVEMENT PROJECT AND LICENSE AMENDMENT REQUEST

Westinghouse Electric Company LLC (WEC) hereby provides the final status report for the Nuclear Criticality Safety Improvement Project (NCSIP). NCSIP was completed in accordance with Safety Condition S-3 of SNM-1107. Attachment A presents the NCSIP Key Performance Indicator (KPI), as of June 30, 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.

Based upon the completion of the NCSIP, WEC requests a SNM-1107 license amendment to remove the associated conditions related to the NCSIP. Safety Condition S-1 should have reference to the WEC July 18, 2007 supplement removed. Safety Conditions S-3 and S-4 should also be removed.

Please note that the batch process systems listed below have not yet been fully upgraded to the NCSIP requirements. These systems are out of service and contain insignificant amount of Special Nuclear Material. These systems will be returned to service only with implementation of Criticality Safety Evaluations (CSEs), which are fully compliant with Section 6.1.4.2(6) of the license application.

- Cylinder wash
- Erbium powder handling
- Warm caustic processing
- LLRW soft media blasting
- Conversion sorting hood

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,

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

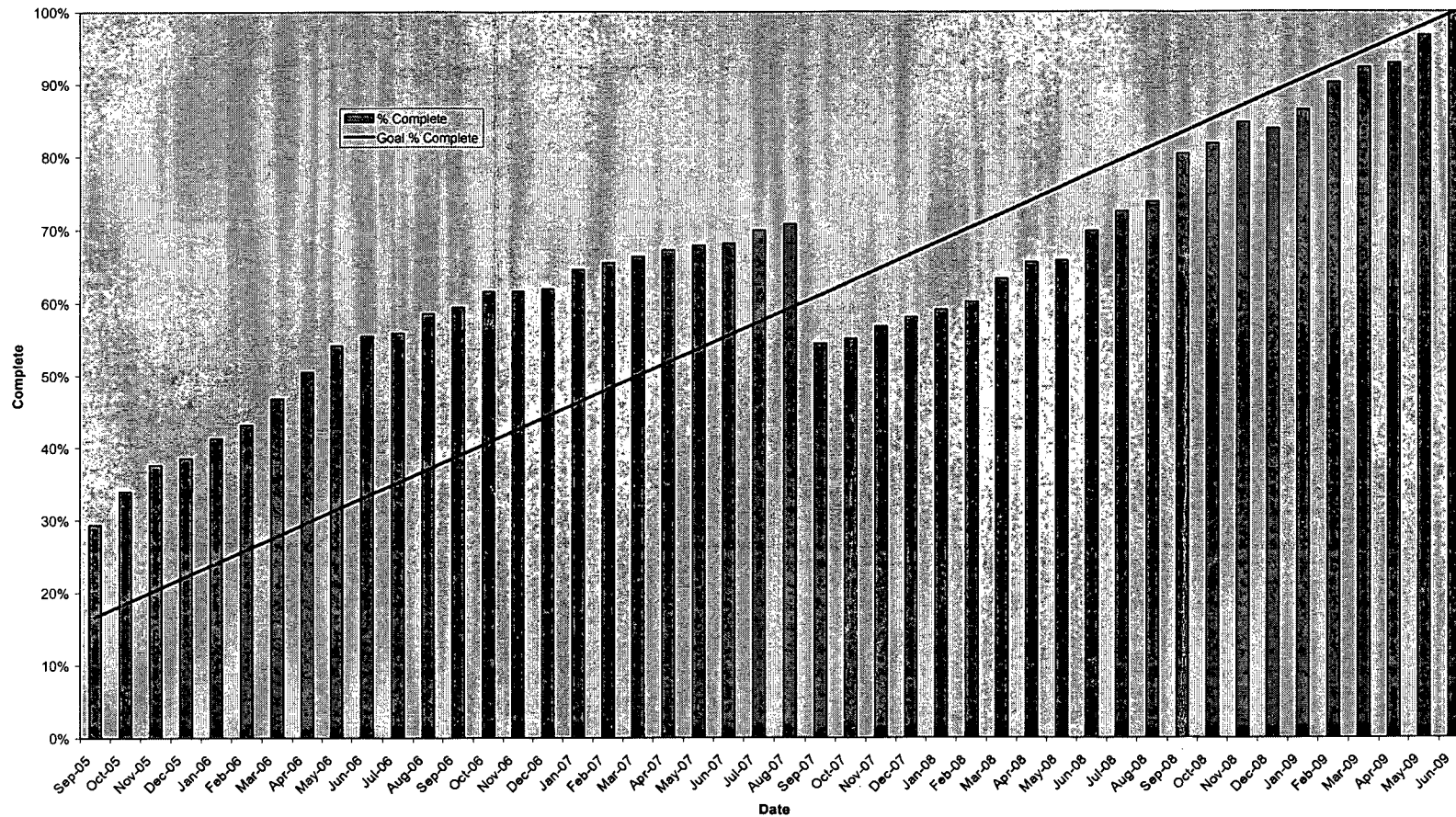
cc: U.S. Nuclear Regulatory Commission
Attn: Mr. Richard Gibson Region II
Atlanta Federal Center
61 Forsyth Street, SW, Suite 23T85
Atlanta, Georgia 30303-3415

WESTINGHOUSE NON-PROPRIETARY CLASS 3

NHSS01
NHSS

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.