



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION I
2100 RENAISSANCE BOULEVARD, SUITE 100
KING OF PRUSSIA, PENNSYLVANIA 19406-2713

September 9, 2013

Docket No. 03003754
Control No. 579789

License No. 06-00217-06

John F. Conant
Director, Nuclear Engineering and Compliance
ABB Inc.
5 Waterside Crossing
Windsor, CT 06095

SUBJECT: RELEASE OF THE ABB INC. CE WINDSOR SITE AND TERMINATION OF
LICENSE (LICENSE NO. 06-00217-06), CONTROL NO. 579789

Dear Mr. Conant:

This letter responds to your April 25, 2013, request for termination of ABB Inc.'s (ABB) U.S. Nuclear Regulatory Commission (NRC) License No. 06-00217-06 and the release of the Combustion Engineering (CE) Windsor site in Windsor, Connecticut for unrestricted use (ADAMS Accession No. ML13127A415). Your request included a completed NRC Form 314, Certificate of Disposition of Materials. Please find enclosed Amendment No. 67 terminating License No. 06-00217-06 and releasing the CE Windsor site for unrestricted use. This termination is being issued in accordance with the requirements of 10 CFR 30.36.

Based on numerous onsite inspections, review of previously submitted final status survey reports (FSSRs), and results of the confirmatory survey, the NRC staff has determined, in accordance with 10 CFR 30.36(k), that: (1) licensed material has been properly disposed; (2) reasonable effort has been made to eliminate residual radioactive contamination; (3) ABB has submitted site radiological survey and other information that demonstrates that the site is suitable for release in accordance with the criteria for decommissioning in 10 CFR Part 20, Subpart E; and (4) records required by 30.51(d) and 30.51(f) have been received by the NRC. Therefore, the NRC has determined that the site is suitable for release for unrestricted use. A Technical Evaluation Report (TER) supporting this determination is enclosed.

The NRC staff reviewed the FSSRs, and compared the residual contamination levels against the trigger values for soil in the "Memorandum of Understanding (MOU) between the U.S. Environmental Protection Agency (EPA) and the NRC on Consultation and Finality on Decommissioning and Decontamination of Contaminated Sites." The staff concluded that the trigger levels for radionuclides of concern were not exceeded. Thus, in accordance with Section V.C.2 of the MOU, a Level 2 consultation with the EPA was not required, and the NRC notified the EPA accordingly by letter dated May 10, 2013, (ML13119A082).

The NRC staff has discussed the results of the FSSRs with the representatives of the U.S. Army Corps of Engineers and the State of Connecticut Department of Energy and Environmental Protection, and they have no objections to the NRC terminating ABB Inc.'s NRC license.

Release of the ABB Inc. CE Windsor site for unrestricted use does not relieve ABB Inc. from complying with other local, state, and federal requirements.

The NRC will require additional cleanup only if, based on new information, it determines that the criteria in 10 CFR Part 20, Subpart E were not met, and that the residual radioactivity remaining at the site could result in a significant threat to public health and safety.

Applicable NRC regulations and guidance are included on the NRC's website at www.nrc.gov; select **Nuclear Materials; Med, Ind, & Academic Uses**; then **Licensee Toolkits: See our toolkit index page**. You may also obtain these documents by contacting the Government Printing Office (GPO) toll-free at 1-866-512-1800. The GPO is open from 8:00 a.m. to 5:30 p.m. EST, Monday through Friday (except Federal holidays).

Please contact John Nicholson at 610-337-5236 or Marc Ferdas at 610-337-5022 if you have any questions regarding this action.

Sincerely,



James W. Clifford, Director
Division of Nuclear Materials Safety

Enclosures:

1. Amendment No. 67
2. Technical Evaluation Report

cc w/enclosures:

Heath Downey, C.H.P., Radiation Safety Officer
Scott E. Acone, P.E., Chief, Engineering & Planning Division
Edward L. Wilds, Ph.D., Director, Radiation Division
Charles J. Petrillo, Ph.D., Director, Department of Health

J. Conant

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