



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

December 20, 2021

Scott P. Murray
Manager, Facility Licensing
GE Hitachi Nuclear Energy
3901 Castle Hayne Road
PO Box 780
Wilmington, NC 28402

SUBJECT: U.S. NUCLEAR REGULATORY COMMISSION'S ANALYSIS OF GE
HITACHI NUCLEAR ENERGY'S DECOMMISSIONING FUNDING STATUS
REPORT FOR THE SHUTDOWN POWER REACTORS AT THE
VALLECITOS NUCLEAR CENTER, DOCKET NOS 50-18 AND 50-183

Dear Mr. Murray:

By letter dated April 1, 2021, the U.S. Nuclear Regulatory Commission (NRC) received your decommissioning funding status (DFS) report (Agencywide Documents Access and Management System (ADAMS) Accession No. ML21092A056) for the shutdown power reactors Vallecitos Boiling Water Reactor (VBWR), Docket 50-18, and for the Empire State Atomic Development Associates Vallecitos Experimental Superheat Reactor (EVESR), Docket 50-183, at the Vallecitos Nuclear Center. By letter dated October 21, 2021, the NRC transmitted a request for additional information (RAI) in relation to your DFS report (ADAMS Accession No. ML21285A179). You responded to the NRC's RAI by letter dated November 17, 2021 (ADAMS Accession No. ML21321A114).

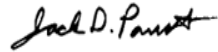
The NRC has reviewed and analyzed the site-specific decommissioning cost estimate, as required in Title 10 of the *Code of Federal Regulations* (10 CFR) 50.82(a)(4)(i), and the amount(s) stated within the licensee's surety bond riders for the above plants. Based on the surety bond amounts, the NRC has determined that as of December 31, 2020, GE Hitachi Nuclear Energy (GEH) is providing a total amount of decommissioning funding assurance in the amount of \$15.58 million for the VBWR and in the amount of \$15.85 million for the EVESR.

This letter confirms the correspondence, described above, regarding DFS reports for permanently shut down power reactors as required under 10 CFR 50.82(a)(v) - (vi). As of the date of this letter, considering the available information, the NRC has determined that GEH has satisfied the decommissioning funding assurance requirements of 10 CFR 50.82, "Termination of License," for VBWR and EVESR on December 31, 2020. A summary report completed by NRC staff reflecting decommissioning power reactor DFSs is expected to be completed and made publicly available by the end of calendar year 2021.

In accordance with 10 CFR 2.390 of the NRC's "Agency Rules of Practice and Procedure," a copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records component of NRC's Agencywide Documents Access and Management System (ADAMS). ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>.

If you have any questions in this matter, please call me at (301) 415-6634 or e-mail me at jack.parrott@nrc.gov.

Sincerely,



Signed by Parrott, Jack
on 12/20/21

Jack D. Parrott, Senior Project Manager
Reactor Decommissioning Branch
Division of Decommissioning, Uranium Recovery
and Waste Programs
Office of Nuclear Material Safety
and Safeguards

Docket Nos. 50-18 and 50-183

cc: GE Vallecitos ListServ
GE Test Reactor ListServ

NRC's Analysis of GE Hitachi Nuclear Energy's Decommissioning Funding Status Report for the Shutdown Power Reactors at the Vallecitos Nuclear Center, VBWR and EVESR DATE December 20, 2021

DISTRIBUTION:

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ADAMS Accession No.: Ltr ML21351A002

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DATE	Dec 17, 2021	Dec 20, 2021	Dec 20, 2021	

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