



Holtec Center, 555 Lincoln Drive West, Marlton, NJ 08053

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BY OVERNIGHT MAIL

January 20, 2000

U.S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, DC 20555-0001

Subject: 10CFR 72.232(c) Notification
Holtec Project Nos. 1021 (MPC-68); 1024 (HI-STORM 100 Overpack); 1025 (HI-TRAC 125); and 1026 (HI-TRAC 100)

References: 1. USNRC Docket No. 72-1014 (TAC No. L22221).
2. Holtec Letter, B. Gutherman, to NRC, dated October 4, 1999
3. NRC Letter to Holtec, dated January 13, 2000

Dear Sir:

We thank you for granting the exemption request to fabricate HI-STORM 100 System components (Reference 3) in response to our request submitted to the NRC through our letter dated October 4, 1999 (Reference 2). Pursuant to the forty-five day notification requirement of 10CFR72.232(c), Holtec International hereby notifies the NRC of the company's intention to initiate the fabrication of the steel structure of the HI-STORM 100 overpacks and the HI-TRAC transfer casks. As you are aware, our company has filed three separate HI-STORM fabrication exemption requests citing the needs of J.A. FitzPatrick (NYPA); Dresden Unit 1 (ComEd); and E.I. Hatch (Southern Nuclear), of which the first request has now been granted. The manufacturing of cask components is being organized under a serialized, integrated manufacturing program. Until the final CoC for the HI-STORM 100 System is issued by the NRC, we are committed to ensuring that the total number of HI-STORM 100 System components completed and under manufacturing at any time on the shop floor does not exceed the total quantity explicitly authorized by the NRC under the exemption provisions.

The manufacturing of the transfer casks and the HI-STORM 100 overpack steel weldments is planned to occur at Omni Fabricators of Vincentown, New Jersey. Omni has previously fabricated numerous safety-related and ITS components for our company, including high-density spent fuel racks for three nuclear plants. Omni's fabrication facility is only twelve miles from our headquarters in Marlton, New Jersey. Our utility clients have been informed to conduct their QA audits of Omni individually or as a group at the appropriate time in the near future.

NIMSSOI Public



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In parallel, we are fabricating MPC-68 canisters at UST&D, Inc. in a continuous fixture-assisted production line under the CoC granted by the USNRC on our Docket 72-1008. At present, over sixty MPC-68s are scheduled for production with a great majority intended for eventual use in HI-STORM 100 Systems by five BWR plants (Hatch, Dresden Unit One, Vermont Yankee, J.A. FitzPatrick, and Washington Nuclear Unit Two).

We plan to keep the SFPO apprised of our manufacturing accomplishments and future plans on an ongoing basis to enable your inspection organization to conduct appropriate surveillances of the manufacturing facilities in an organized manner.

If you have any questions or require additional information, please contact us.

Sincerely,

Approval:

Brian Gutherman, P.E.
Licensing Manager

K. P. Singh, Ph.D., P.E.
President and Chief Executive Officer

Document I.D. L1021-001; L1024-001; L1025-001; L1026-001

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Clients (continued)

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emcc: Holtec Dry Storage Project Team