

AmerGen Energy Company, LLC Three Mile Island Unit 1

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> December 30, 1999 1920-99-20641

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

Ladies and Gentlemen:

Subject: Three Mile Island, Unit 1 (TMI Unit 1)

Operating License No. DPR-50

Docket No. 50-289

Additional Information - NRC Confirmatory Order Dated May 22, 1998 - Thermo-Lag

This letter provides notification that TMI Unit 1 has completed the implementation of the Thermo-Lag 330-1 fire barrier corrective actions in accordance with the scope and schedule specified in the above captioned Order. These corrective actions were required to be completed by December 31, 1999. A summary of the scope of these completed corrective actions is listed below.

- Upgrade of the Thermo-Lag fire barrier envelope in fire zone FH-FZ-5 to a 3-hour fire rating in compliance with Appendix R, Section III.G.2.a. This upgrade was completed by June 30, 1998 as previously committed in GPU Nuclear letter to the NRC, dated August 19, 1997.
- 2) Installation of area-wide automatic early warning detection system for fire zones CB-FA-2b, CB-FA-2c, CB-FA-2d, CB-FA-2e, CB-FA-2f, CB-FA-2g, CB-FA-3a, and CB-FA-3b.
- 3) Upgrade of Thermo-Lag fire barriers to ensure a minimum 1-hour fire rating in fire zones CB-FA-2b, CB-FA-2c, CB-FA-2d, CB-FA-2e, CB-FA-2f, CB-FA-2g, CB-FA-3a, and CB-FA-3b.
- 4) Upgrade of Thermo-Lag fire barriers to a 1-hour rating in compliance with Appendix R, Section III.G.2.c in fire zones CB-FA-1, ISPH-FZ-1, ISPH-FZ-2, FH-FZ-1, FH-FZ-6, AB-FZ-3, AB-FZ-4, AB-FZ-5, and AB-FZ-7, for the 1-hour fire barriers not included in the GPU Nuclear exemption request dated December 31, 1996.

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AmerGen Energy Company LLC believes that completion of these corrective actions has satisfied the requirements of the "Confirmatory Order Modifying License No. DPR-50, Three Mile Island Nuclear Station, Unit No. 1", dated May 22, 1998.

Additionally, installation of the wet pipe sprinkler system in fire zone FH-FZ-6 and installation of the combustible gas detector in fire zone CB-FA-1, in support of NRC granted 1-hour fire barrier exemptions in these fire zones, has been completed. Upgrade of the additional Thermo-Lag fire barriers to a 1-hour rating in compliance with Appendix R, Section III.G.2.c in fire zone AB-FZ-3 has also been completed. The 1-hour rated fire barriers in AB-FZ-3 were included in an exemption request which was denied by NRC letter dated April 20, 1999. These additional upgrades are within the scope and schedule of the NRC Confirmatory Order, dated August 11, 1999, which extends to June 30, 2000.

If any additional information is needed, please contact Mr. Edwin Fuhrer, of TMI Unit 1 Regulatory Engineering at 717-948-8012.

Sincerely,

John B. Cotton

Vice President, TMI Unit 1

cc: Administrator, NRC Region I - Hubert J. Miller

TMI-1 Senior Project Manager - Timothy G. Colburn

TMI-1 Senior Resident Inspector - Wayne L. Schmidt

File 94032