



GPU Nuclear Corporation
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TELEX 136-482
Writer's Direct Dial Number:

April 10, 1991
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U. S. Nuclear Regulatory Commission
Attn: Document Control Desk
Washington, DC 20555

Gentlemen:

Subject: OYSTER CREEK NUCLEAR GENERATING STATION (OCNGs)
DOCKET NO. 50-219, LICENSE NO. DPR-16
OYSTER CREEK FUEL CHANNEL BOWING

Reference: (1) NRC letter, March 11, 1991, "Evaluation of Response to NRC
Bulletin 90-02 for Oyster Creek Nuclear Generating Station,
TAC No. 76342."

Reference (1) provided the NRC Safety Evaluation and concluded that GPU
Nuclear's response to NRC Bulletin 90-02 for the upcoming Cycle 13 was
satisfactory with the following condition:

Following End of Cycle (EOC) 12, measured data from EOC 12 reused
channels destined to be used in operating cycle 13, be compared
to predicted EOC 12 calculated data for the purpose of
verification and possible modification of the analytical channel
box bow model. The results of this comparison and any
modifications to be made to the model, should be submitted to the
NRC for review. In addition, its application to any future
channel reuse must be evaluated on a cycle specific basis.

GPU Nuclear agrees to comply with the above condition and will submit to the
NRC the required comparison and any required model modifications 60 days after
the measured data is obtained. However, GPUN believes that future channel
reuse can be evaluated on a generic basis rather than a cycle specific basis.
In either case, GPUN recognizes that NRC approval beyond Cycle 13 is required.

If you have any questions on this submittal, please contact Mr. Michael
Laggart, Manager, Corporate Nuclear Licensing at (201) 316-7968.

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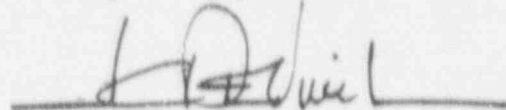
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GPU Nuclear Corporation is a subsidiary of General Public Utilities Corporation

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Very truly yours,

A handwritten signature in dark ink, appearing to read "J. C. DeVine, Jr.", written over a horizontal line.

J. C. DeVine, Jr.
Vice President,
Technical Functions

JCD/RZ/plp
Attachment

cc: Administrator, Region 1
NRC Resident Inspector
NRC Oyster Creek Project Manager