



GPU Nuclear Corporation
One Upper Pond Road
Parsippany, New Jersey 07054
201-316-7000
TELEX 136-482
Writer's Direct Dial Number:
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U. S. Nuclear Regulatory Commission
Att: 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) GPU Nuclear Letter, December 31, 1990, "Cycle 13 Specific
Analysis - Fuel Channel Bowing."

Reference (1) provided the Oyster Creek, Cycle 13 specific analysis for fuel
channel bowing to the NRC.

As part of the NRC's technical review of this submittal, a request was made for
additional information.

Attached to this letter is Table 1, "Summary of the CPR Adjustments for Oyster
Creek Cycle 13 Channel Bow at the Most Limiting Time in Core Life for CPR
(5.5 GWD/MT)," which supplies the requested information.

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

Sincerely,

J. C. DeVine, Jr.

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

JCD/RZ/plp
Attachment

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

9102200176 910213
PDR ADOCK 05000219
P FDR

RZ:C3202055

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TABLE 1

Summary of the CPR Adjustments for Oyster Creek Cycle 13 Channel Bow
at the Most Limiting Time in Core Life for CFR (5.5 GWD/MT)

	FUEL TYPE	TYPE OF CHANNEL	CORE LOCATION	BOW FOR LIMITING BUNDLE (MILS)	CELL AVERAGE BOW (MILS)	CPR BEFORE ADJUSTMENT	% OF LIMIT	CPR AFTER ADJUSTMENT	% OF LIMIT
1	GE338	NEW	37-20	18	47	1.682	89.8	1.626	92.9
2	GE338	NEW	33-16	18	77	1.680	89.7	1.528	92.8
3	GE338	NEW	31-22	18	59	1.724	87.6	1.667	90.6
4	GE321	NEW	29-08	18	93	1.732	87.1	1.677	90.0
5	GE321	NEW	45-24	18	57	1.740	86.8	1.685	89.6
6	GE321	NEW	39-22	18	59	1.755	86.0	1.697	89.0
7	GE321	NEW	31-14	18	72	1.758	85.9	1.700	88.8
8	GE338	NEW	27-06	18	43	1.763	85.6	1.708	88.4
9	GE338	NEW	35-22	18	48	1.775	85.0	1.717	87.9
10	GE338	NEW	31-18	18	66	1.778	84.9	1.720	87.8
11	GE338	NEW	47-26	18	43	1.782	84.7	1.726	87.5
12	GE321	NEW	39-14	18	50	1.829	82.6	1.770	85.3
13	GE321	NEW	41-24	18	43	1.839	82.1	1.779	84.9
14	GE321	NEW	29-12	18	43	1.840	82.1	1.780	84.8
15	GE338	NEW	31-06	18	93	1.887	80.0	1.826	82.7
16	GE321	NEW	27-08	34	43	1.892	79.8	1.840	82.1