

GPU Nuclear, Inc. U.S. Route #9 South Post Office Box 388 Forked River, NJ 08731-0388 Tel 609-971-4000

October 5, 1998 1940-98-20568

U. S. Nuclear Regulatory CommissionAttn: Document Control DeskWashington DC 20555

Dear Sir:

Subject:

Oyster Creek Nuclear Generating Station

Docket No. 50-219

GPU Nuclear, Inc. Submittal 1940-98-20488

Docketing of Omitted Pages

By letter dated September 14, 1998, GPU Nuclear, Inc. submitted the replies to Requests for Additional Information made by the NRC staff. That letter, in Attachment 5, docketed two GPUN calculations. Calculation C-1302-241-E610-080, Rev.2, inadvertently omitted pages 52 and 216. These two pages are included as Attachment 1 to this cover. Calculation C-1302-241-E610-074, Rev. 1, did not contain page 85. It has been determined that this calculation was incorrectly paginated. There is no page 85, and the previous submittal is complete.

If any additional information or assistance is required, please contact Mr. John Rogers of my staff at 609.971.4893.

Very truly yours,

Michael B. Roche

Wishard Blooks

Vice President and Director

Oyster Creek

MBR/JJR

cc: Administrator, Region I NRC Project Manager Senior Resident Inspector

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Attachment I

1940-98-20568



Calculation Sheet

Subject Calculation of Torus Pool	remperature as NPSH Input	Cale. No. C-1302-241-E610-080	Rev. No.	Sheet No. 52 of 217
Originater P.N. Hansen	Date 8/18/98	Reviewed by	Date	

		Case 1	
me (sec)	Pool Temp (F)	DW Pressure (psia)	Wetwell Pool Level (in)
636.00	138.00	19.66	142.9
646.10	138.10	19.02	143.1
656.10	138.20	18.69	143.0
666.10	138.40	18.31	143.2
676.20	138.60	18.05	143.2
686.30	138.80	18.00	143.8
696.40	138.90	17.83	143.7
720.10	139.00	17.29	143.1
740.30	139.20	16.67	143.0
760.40	139.40	16.46	143.1
780.60	139.70	16.34	143.3
800.70	139.80	16.33	
820.90	139.90	16.00	143.1
841.10	140.20	16.15	
861.30	140.30	16.25	143.2
881.50	140.60	16.18	143.4
901.60	140.60	16.13	
921.70	140.80	15.98	143.1
941.70	140.90	16.08	
961.90	141.00	16.20	143.2
982.00	141.10	16.08	143.3
1002.00	141.20		
1022.00		15.99	143.1
1042.00	141.40	16.04	143.2
1062.00	AND RESIDENCE OF A PROPERTY OF A PROPERTY OF THE PROPERTY OF T	15.71	143.1
1082.00	141.60	16.10	143.2
1102.00	NAMES ASSOCIATED BY A PARTY OF THE PARTY OF	16.25	THE RESIDENCE OF THE PROPERTY
1122.00	WITH WELL IN THE THEORY CONTRACTOR AND A SECURITION OF THE PROPERTY OF THE PRO	16.40	143.0
1142.00	THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER, WHEN THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER, WHEN THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER, WHEN THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER, WHEN THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER, WHEN THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER, WHEN THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER, WHEN THE OWNER, WHENCE OWNER, WHEN THE OW	16.55	143.0
1162.00	THE RESERVE OF THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAME	16.72	143.0
1183.00	CONTRACTOR OF THE PERSON AND ADDRESS OF THE PERSON OF THE	16.88	143.0
1203.00	AND RESIDENCE AND ADDRESS OF THE PERSON OF T	17.03	143.0
1223.00	ACTIVISMENTALS	CONTRACTOR	143.0
1243.00	141.60	17.27	143.0
1263.00	ACTION AND ADDRESS OF PARTIES AND ADDRESS OF	17.37	143.0

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Sheet 2/6 of 2/7 C-1302-241-E610-080

VERIFICATION PLAN/SUMMARY SHEET (EP-006).

Item No.	Method/Depth of Verification Required	Reg'd Compl. Date	
1	Verification of calculation references for applicability.	8/6/98	
2	Verification of calculation methodology.	8/6/98	
3	Verification of assumptions.	8/6/98	
4	Verification of calculation inputs that were revised for Rev. 2 of calculation.	8/6/98	
5	Verification of calculation results.	8/6/98	
Assigned Ve	orification Engineer Thomas S. Corcoran . Qualified per 4.4.	1.3.b × Yes □ Walved	

SUMMARY

Summary of verification scope, methods, results and conclusions.

Calculation conforms to and satisfies all the requirements of EP-006. The references that were used for input into the calculation (Reference 10 for Rev. 2 of calculation) were correct and appropriate. All assumptions stated and used were appropriate and correctly reflect plant condition and operation. The use of GOTHIC Version 6.0 for cases 7 through 9 was appropriate and correct. The inputs to the respective computer decks as required by Revision 2 of the calculation were correct. All calculation results are consistent and have been found to be correct and reasonable.

Based on this evaluation, the calculation is verified to be acceptable.

Verification Engineer (print) Thomas Sean Corcoran

(Nan)

-Dets 8/8/98