Entergy

Entergy Operations, Inc.
1340 Echelon Parkway
Jackson, Mississippi 39213-8298
Tel 601-368-5758

F. G. Burford
Acting Director
Nuclear Safety & Licensing

CNRO-2004-00029

June 1, 2004

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

SUBJECT: Requests for Alternatives ANO1-R&R-005 and ANO1-R&R-006 - Proposed Alternatives to ASME Weld Repair and Examination Requirements for Repairs Performed on Reactor Vessel Head Penetration Nozzles

Arkansas Nuclear One, Unit 1
Docket No. 50-313
License No. DPR-51

Dear Sir or Madam:

In a telephone conversation conducted on May 6, 2004, NRC staff representatives provided to Entergy Operations, Inc. (Entergy) verbal approval to use Requests for Alternatives ANO1-R&R-005 and ANO1-R&R-006 for Arkansas Nuclear One, Unit 1 (ANO-1). In that conversation, the staff requested that Entergy provide the heats of material for the ANO-1 reactor pressure vessel (RPV) head penetration nozzles. This requested information is provided in the enclosure to this letter.

This letter contains no commitments.

Should you have any questions regarding this letter, please contact Guy Davant at (601) 368-5756.

Very truly yours,

FGB/GHD/ghd

Enclosure: Heats of Material for the ANO-1 Reactor Pressure Vessel Head Penetration Nozzles

cc: (see next page)

A047

cc: Mr. W. A. Eaton (ECH)
Mr. J. S. Forbes (ANO)

Dr. Bruce. S. Mallett
Regional Administrator, Region IV
U. S. Nuclear Regulatory Commission
611 Ryan Plaza Drive, Suite 400
Arlington, TX 76011-8064

NRC Senior Resident Inspector
Arkansas Nuclear One
P. O. Box 310
London, AR 72847

U. S. Nuclear Regulatory Commission
Attn: Mr. T. W. Alexion
MS O-7 D1
Washington, DC 20555-0001

ENCLOSURE

CNRO-2004-00029

HEATS OF MATERIAL FOR THE ANO-1 REACTOR PRESSURE VESSEL HEAD PENETRATION NOZZLES

HEATS OF MATERIAL FOR THE ANO-1 REACTOR PRESSURE VESSEL HEAD PENETRATION NOZZLES

Nozzle #	Nozzle Heat #[1]	Nozzle #	Nozzle Heat #[1]	Nozzle #	Nozzle Heat #[1]
1	C2649	24	M2870	47	M2870
2	M2870	25	M1228	48	M1228
3	M2951	26	M1228	49	M1228
4	M1228	27	M2951	50	M1228
5	M2951	28	M2951	51	M1228
6	M2951	29	M2951	52	M2951
7	M2951	30	M2951	53	M2951
8	M1228	31	M2951	54	M3935
9	M1228	32	NX5212	55	M2951
10	M2951	33	NX5212	56	M2951
11	M2951	34	M1228	57	M2951
12	M2951	35	M2951	58	M2870
13	M1228	36	M2951	59	M2951
14	M2951	37	M2951	60	M2951
15	M2951	38	M1228	61	M2951
16	M2951	39	M1228	62	M2951
17	M2951	40	M1228	63	M2951
18	M2951	41	M1228	64	M2951
19	M1228	42	M1228	65	M2951
20	M2951	43	M2951	66	M2951
21	M1228	44	C2649	67	M2951
22	M1228	45	M1228	68	M2870
23	M2870	46	M1228	69	M2870

[1] Heat numbers prefixed with "M" were supplied by B&W Tubular Products. The remaining heats were supplied by Huntington Alloy.