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F. G. Burford
Acting Director
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CNRO-2006-00048

October 16, 2006

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

SUBJECT: Request for Alternative ANO1-PT-001
Response to a Request for Additional Information

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

REFERENCE: Entergy letter CNRO-2006-00022 to the NRC dated April 24, 2006

Dear Sir or Madam:

In the referenced letter, Entergy Operations, Inc. (Entergy) submitted to the NRC staff Request for Alternative ANO1-PT-001, which requests approval to visually examine the extended reactor coolant pressure boundary (RCPB) piping between the first and second normally closed isolation valves during the Class 2 system leakage test conducted each inspection interval as an alternative to ASME Section XI IWB-5222(b). In a recent telephone conversation regarding the request, the NRC requested that additional information be provided; specifically, the dimensions for the piping associated with Decay Heat Removal Loops "A" and "B".

In response to this request for additional information, Entergy has enclosed revised Figures 1 and 2 from ANO1-PT-001 that provide the requested information. These figures replace those previously contained in the referenced letter.

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

This letter contains no commitments.

Very truly yours,

A handwritten signature in black ink, appearing to read "F. G. Burford".

FGB/GHD/ghd

Enclosure: Revised Figures 1 and 2 for Request for Alternative ANO1-PT-001

AO47

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

Dr. Bruce S. Mallett
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U. S. Nuclear Regulatory Commission
Attn: Mr. Drew Holland
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NRC Senior Resident Inspector
Arkansas Nuclear One
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ENCLOSURE

CNRO-2006-00022

**REVISED FIGURES 1 AND 2 FOR
REQUEST FOR ALTERNATIVE ANO1-PT-001**

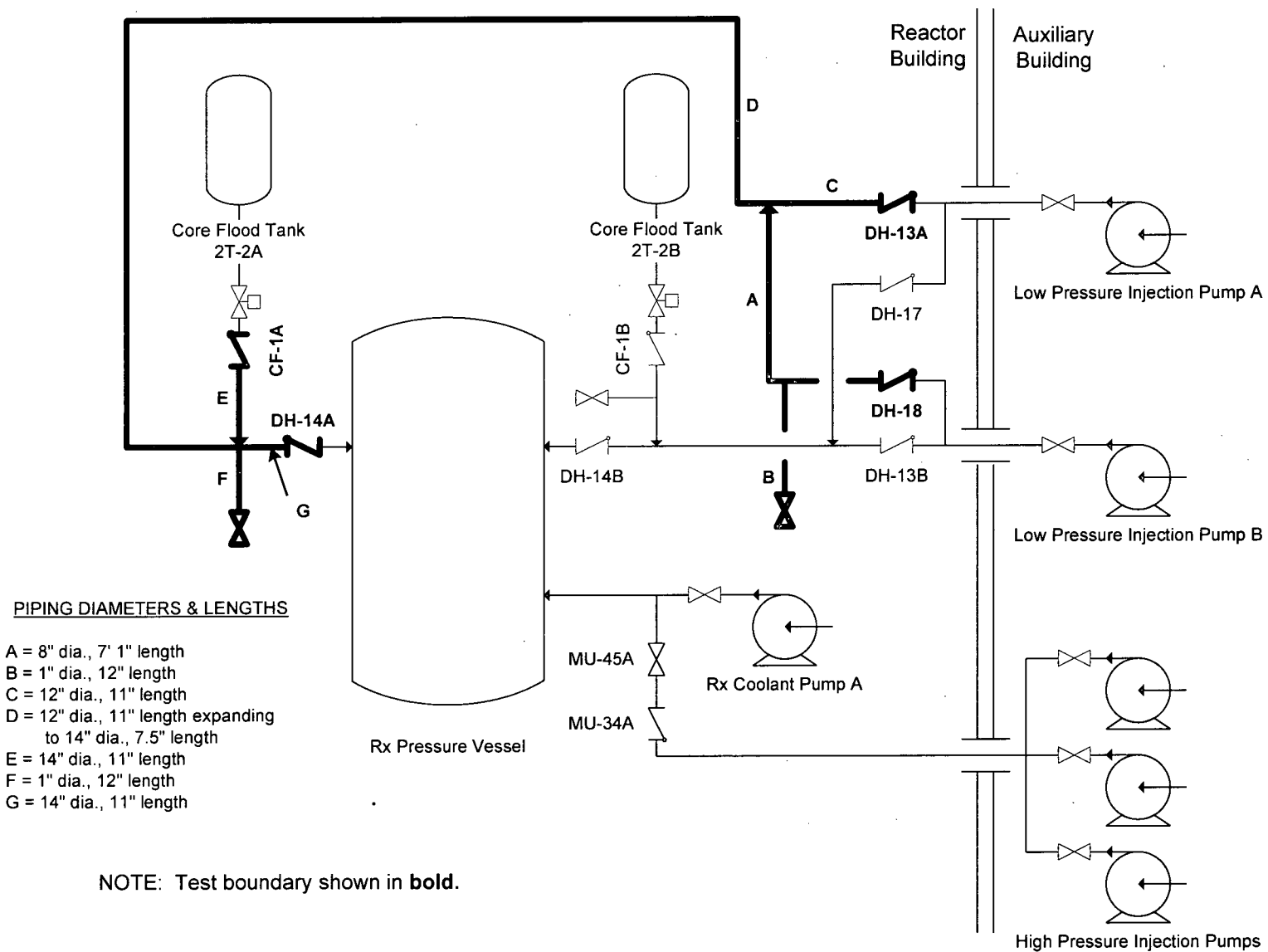


FIGURE 1

DECAY HEAT REMOVAL SYSTEM LOOP "A"

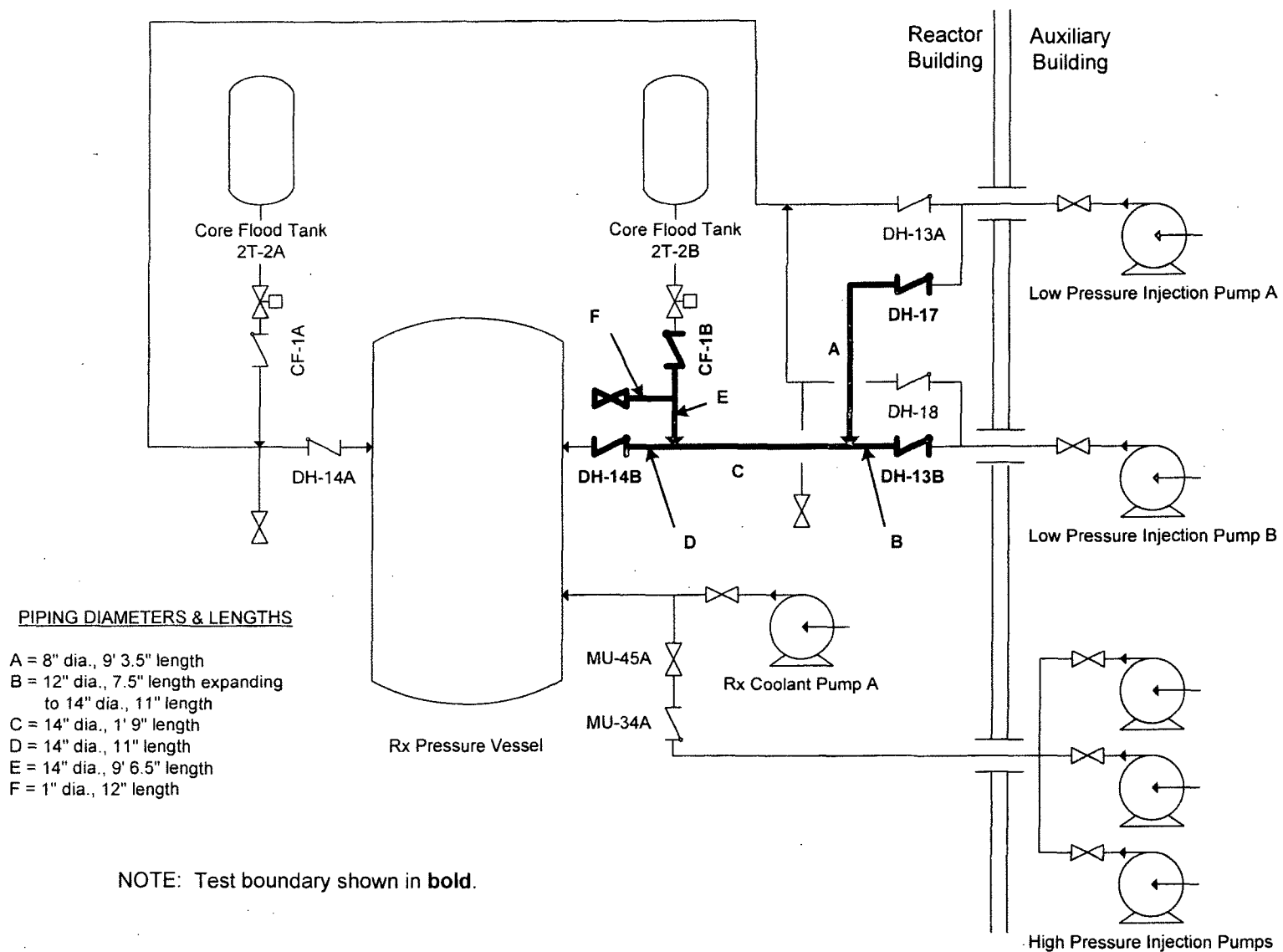


FIGURE 2

DECAY HEAT REMOVAL SYSTEM LOOP "B"