

A-46 50-348/364 - CIVP 2/20/92

APCo Exhibit 46

Westinghouse
Electric Corporation

Power Systems

TICKLER #	
DUE DATE	
DATE	DATE
1	2/19/88
2	4/10/83
3	5/10/81
BECHTEL POWER	
JOB NO.	FILE
7597	A-88



DUCKETT
USNRC

003446

'92 MAR 13 P4:35

Energy Systems
Service Division

Box 355
Pittsburgh Pennsylvania 15230-0355

ALA-87-776
Ref: **ES 87-890**

September 22, 1987

Mr. W. G. Hairston, III, Vice President
Nuclear Generation
Alabama Power Company
600 North Eighteenth Street
Birmingham, AL 35291-0400

AttN: R. Stewart

Joseph M. Farley Nuclear Plant
Units No. 1 and 2
EHR'S POWER CABLE



Dear Mr. Hairston:

This letter will confirm information previously provided to Alabama Power Company.

The Westinghouse Electric Hydrogen Recombiner was successfully environmentally qualified by prototypical testing. The test program and results are documented in WCAP-7709-L including supplements, copies of which have been provided to Alabama Power Company.

In making up the electrical connections for the environmental test unit the five conductors from the heater banks were bolted to the ring terminal on the incoming power lead. Electrical tape was then wrapped across the connection starting on the power lead, across the bolted termination and continuing around the five bundled conductors. Electrical tape used was Scotch #70. It should be noted that this connection as described was exposed to environmental conditions since the electrical junction box was not sealed. It should also be noted that the five conductors were exposed to the test environment at the location where they were connected to the heater terminals. No problems with any of the terminations were experienced during testing.

Please advise if you require additional information.

Very truly yours,
WESTINGHOUSE ELECTRIC CORPORATION

for
C. Eicheldinger, Manager
Alabama Project

CE/flc
9363e

9204080093 920220
PDR ADOCK 05000348

NUCLEAR REGULATORY COMMISSION

Track No. 52-348/904-Civil Official Exh. No. 46
In the matter of Alabama Power Company

Staff _____ IDENTIFIED 3:40 p.m. 2/20/92
Applicant RECEIVED 3:41 p.m. 2/20/92
Interviewer _____ REJECTED _____

Com's Off. _____
Contractor _____ DATE 2/20/92
Other _____ Witness _____

Reporter L. [Signature]

ALA-87-776
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September 22, 1987

Mr. Hairston

-2-

cc: R. P. McDonald 1L
W. G. Hairston III 1L
J. D. Woodard 1L
K. C. Gandhi 1L
L. B. Long 1L
J. R. Crane 1L
R. H. Baulig 1L
R. W. Wise 1L

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