Docket Nos: 50-369

and 50-370

Mr. H. B. Tucker, Vice President

Nuclear Production Department

DISTRIBUTION:

Docket Nos. 50-369/370

NRC PDR Local PDR PRC System LB #4 r/f EAdensam MDuncan DHood

Attorney, OELD

JPartlow EJordan BGrimes ACRS (16)

Charlotte, North Carolina 28242

Duke Power Company

422 South Church Street

Dear Mr. Tucker:

Subject: Detailed Control Room Design Review Supplemental Safety Evaluation Report #2 for McGuire Nuclear

Station, Units 1 and 2

By letter dated May 3, 1985, and in subsequent telephone discussions, Duke Power Company responded to the two remaining areas of concern expressed in our Supplemental Safety Evaluation Report of March 1, 1985, on the Detailed Control Room Design Reviews (DCRDR) for McGuire 1 and 2. The two areas regard (1) the mode selector switch for the Pressurizer Power Operated Relief Valve and (2) the implementation schedule for modifications resulting from identified human engineering deficiencies (HEDs).

Our Supplemental Safety Evaluation Report on these two areas is enclosed. We find that your proposal to keep the PORV mode selector switch as a key-locked switch is acceptable and that your commitment to complete all HEDs by the end of the fourth refueling outage of each McGuire unit is satisfactory. We also acknowledge your commitment to provide to Region II, 60 days before each refueling outage, a list of the HED modifications scheduled to be completed during that outage.

This completes our review of your DCRDR Summary Report for McGuire Units 1 and 2. We conclude that you have conducted a DCRDR for McGuire Units 1 and 2 that meets the requirements of NUREG-0737, Supplement 1.

Sincerely,

/S/ Thomas M. Novak, Assistant Director for Licensing Division of Licensing

Enclosure: As stated

cc: See next page

D5# DC:UB #4 DHood/hmc 7/30/85 DSH 4rz B31+7/31/85 KNJ LA:DL:LB #4 RH DL:LB #44 MDuncan C. Phia. 7/31/85

ADTO DL.

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McGuire Nuclear Station

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