Patrick M Donnelly Plant Manager



POWERING MICHIGAN'S PROGRESS

Big Rock Point Nuclear Plant, 10269 US-31 North, Charlevoix, MI 49720

March 4, 1994

Nuclear Regulatory Commission Document Control Desk Washington, DC 20555

DOCKET 50-155 - LICENSE DPR-6 - BIG ROCK POINT PLANT - CONTROL ROOM DESIGN REVIEW.

On February 22, 1994, a conference call was conducted between the Office of Nuclear Reactor Regulation and the Big Rock Point staff. This letter is being submitted to document the fact that the following Control Room Design Review/Human Engineering Discrepancies (CRDR/HED) issues are of no safety significance to the operation of the facility. BRP has nineteen HED's outstanding from the CRDR effort. The HED's can be categorized into the following groups:

Annunciators (14 HED's)

This group deals with minor control room annunciator problems. The type of problems described in the study include the presence of shared alarms, signal detection, and tile arrangement. None of the problems would cause an unsafe situation as they exist. No action is planned for this issue.

Communications (4 HED's)

Isolated plant locations have high background noise that hamper communication. Installation of isolation devices to reduce background noise is planned at select telephone locations, amplified handsets may be provided, and speakers may be redirected for better coverage.

HS-7048 location (1 HED)

Resetting the Reactor Protection System using this control room hand switch requires two persons because of location. Procedures exist to cover operation. No action is planned for this issue.

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CC: Administrator, Region III, USNRC NRC Resident Inspector - Big Rock Point

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