Appendix B

NOTICE OF DEVIATION

Wisconsin Public Service Corporation

Docket No. 50-305

Based on the inspection conducted during the period of November 1 through December 31, 1982, it appears that certain of your activities were not in accordance with a commitment which you made in previous correspondence with the Commission.

The FSAR, Section 6.5.1, states in part, "The containment fan-coil service water discharge monitor checks the containment fan coils for radiation indicative of a leak from the containment atmosphere into the service water. A small bypass flow from each of the fan coils is mixed in a common header and monitored by a scintillation detector mounted in a holdup tank assembly. Upon indication of a high radiation level each fan coil is individually sampled to determine which unit is leaking." To determine that a sample from each of the fan coils was being provided to the detector, a flow detector was installed on each of the bypass flow lines.

Contrary to the above, the flow measuring devices are and have been inoperable for greater than 12 months.

You are requested to submit to this office within thirty days of the date of this Notice a written statement or explanation in reply, including: (1) corrective action taken and the results achieved; (2) corrective action to be taken to avoid further deviations; and (3) the date when full conformance with your commitment will be achieved.

Dated

J. F. Streeter, Chief Projects Branch 2