

August 5, 2003

L-PI-03-071  
Bulletin 2001-01  
Bulletin 2002-01

U S Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Washington, DC 20555

PRAIRIE ISLAND NUCLEAR GENERATING PLANT  
DOCKET NOS. 50-282 AND 50-306  
LICENSE NOS. DPR-42 AND DPR-60

**SUPPLEMENTAL RESPONSE TO NRC BULLETINS 2001-01 AND 2002-01**

By letter dated September 4, 2001, Nuclear Management Company, LLC, (NMC) responded to NRC Bulletin (BL) 2001-01. In this response, NMC referred to Electric Power Research Institute (EPRI) document, MRP-48. The MRP-48 document lists the inside diameter and outside diameter dimensions of Prairie Island's head vent penetration as though it were Schedule 160 pipe.

By letter dated April 3, 2002, NMC provided the 15-day response to BL 2002-01. Under the heading of "Description of Vessel Head Penetration (VHP) Nozzles" in this response, NMC stated, "Each unit has a total of 40 penetrations and a 1-inch diameter head vent nozzle..."

By this letter, NMC is clarifying the information previously provided on the dimensions of the reactor head vent penetration. Original construction drawings (which were in the possession of Westinghouse) have since been made available to NMC. These drawings indicate that the head vent penetration is actually a nozzle machined to a slightly larger outside diameter and slightly smaller inside diameter. These dimensions are compared in the following table:

| <b>Dimension</b> | <b>MRP-48, Table 2-3</b> | <b>Construction Drawing</b> |
|------------------|--------------------------|-----------------------------|
| Inside Diameter  | 0.815 inches             | 20.0 mm (or 0.787 inches)   |
| Outside Diameter | 1.315 inches             | 38.1 mm (or 1.500 inches)   |

This letter contains no new commitments and no revisions to existing commitments. Please contact Jeff Kivi (651-388-1121) if you have any questions related to this letter.

I declare under penalty of perjury that the foregoing is true and accurate. Executed on August 5, 2003.

Joseph M. Solymossy  
Site Vice President, Prairie Island Nuclear Generating Plant

CC Regional Administrator, USNRC, Region III  
Project Manager, Prairie Island Nuclear Generating Plant, USNRC, NRR  
NRC Resident Inspector – Prairie Island Nuclear Generating Plant