

NSP

NORTHERN STATES POWER COMPANY

MINNEAPOLIS, MINNESOTA 55401

December 17, 1971

Boyce H Grier, Regional Director
Region III Compliance Office
United States Atomic Energy Commission
799 Roosevelt Road
Glen Ellyn, Illinois 60137

Dear Mr. Grier:


MONTICELLO NUCLEAR GENERATING PLANT
DOCKET NO. 50-263 LICENSE NO. DPR-22

In your telegram of December 10, 1971, you transmitted information from another nuclear power facility describing the circumstance in which three main steam relief valves were ejected from their headers during a hot functional test of that system. You requested that we provide you within ten days in writing as to whether headers as described are installed in the steam lines of our facility. The following description of the headers was given.

"The failed header assemblies each consist of two valves mounted vertically in a dead end, 12-inch diameter pipe projecting 90 degree horizontal angle from the main steam line. The two headers are mounted at 180 degrees to each other on the opposite sides of the main steam line. The headers were designed to meet Section 1 of the ASME Code by the Bechtel Corporation."

Headers as described above are not installed at the Monticello Nuclear Generating Plant. Each of the four main steam lines have their respective safety valve and safety/relief valve attached directly to the 18 inch, schedule 80 steam line as opposed to being located on a dead end header described above. Our piping was designed by the Bechtel Corporation to meet Class I criteria for nuclear power plants.

Yours very truly,



L J Wachter, Vice President
Power Production and System
Operation

LJW/br

cc: R O Duncanson
C E Larson

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