



NORTHERN STATES POWER COMPANY

MINNEAPOLIS, MINNESOTA 55401

July 2, 1979

Mr J G Keppler, Director, Region III
Office of Inspection & Enforcement
U S Nuclear Regulatory Commission
799 Roosevelt Road
Glen Ellyn, Illinois 60137

Dear Mr Keppler:

PRAIRIE ISLAND NUCLEAR GENERATING PLANT
Docket No. 50-282 License No. DPR-42
50-305 DPR-60

Environmental Event Report 79-05
Cooling Tower Operations - June

Under TS B-5.4.2.A, we are furnishing two copies of this Environmental Event Report covering operation of the plant circulating water system in the partial recycle mode with daily average blowdown flow in excess of 150 cfs.

Daily average blowdown flow in excess of 150 cfs was required 26 days during the month of June. Excess flow ranged from 155 cfs on June 18 to 452 cfs required on June 20. The daily blowdown flow rate average for the month was 268 cfs.

The higher flows were required to accommodate cooling tower preventative maintenance and to maintain cooling water inlet temperatures at less than 85°F.

Yours very truly,

E C Ward, PE
Manager-Nuclear Environmental Services

ECW/jh

cc Director, NRR c/o DSB (17)
MPCA
Attn: J W Ferman

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