April 15, 2005

LTR: BYRON 2005-0048

File: 1.10.0101

United States Nuclear Regulatory Commission ATTN: Document Control Desk Washington, DC 20555-0001

Subject: Licensee Event Report (LER) 454-2005-002-00, "One of Two Trains of Hydrogen

Recombiner Inoperable Longer Than Allowed by Technical Specifications Due to

Inadequate Procedure"

Byron Station, Units 1 and 2

Facility Operating License Nos. NPF-37 and NPF-66 NRC Docket Nos. STN 50-454 and STN 50-455

Enclosed is an LER involving one train of Hydrogen Recombiners being inoperable longer than allowed by Technical Specifications. This is reportable to the NRC in accordance with 10 CFR 50.73 (a)(2)(i)(b).

Should you have any questions concerning this matter, please contact Mr. William Grundmann, Regulatory Assurance Manager, at (815) 234-5441, extension 2800.

Respectfully,

(signed by)
Stephen E. Kuczynski
Site Vice President
Byron Nuclear Generating Station

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Attachment LER 454-2005-002-00