



444 South 16th Street Mall  
Omaha NE 68102-2247

December 14, 2004  
LIC-04-0130

U. S. Nuclear Regulatory Commission  
Attention: Document Control Desk  
Washington, DC 20555-0001

- References:
1. Docket No. 50-285
  2. 10 CFR 73.21, Requirements for the protection of safeguards information.
  3. NRC Regulatory Issue Summary 2002-15, NRC Approval of Commercial Data Encryption Systems for the Electronic Transmission of Safeguards Information
  4. Letter from Bhalchandra K. Vaidya (NRC) to John B. Herman (OPPD), dated July 6, 2004, Fort Calhoun Station, Unit 1 - Use of Encryption Software for Secure Transmission of Safeguards Information (TAC NO.MC3582) (NRC-04-0091)

**SUBJECT: Use of Encryption Software for Electronic Transmission of Safeguards Information**

On July 6, 2004, by Reference 4, the NRC authorized the Omaha Public Power District (OPPD) to use PGP software Corporate Software Desktop version 8.0 for encryption and electronic transmission of Safeguards Information (SGI).

This letter provides notification that OPPD will begin using PGP Software Corporate Desktop Version 8.0.3 which was developed with PGP Software Development Kit (SDK) 3.0.3. NIST Certificate Number 394 validates compliance of this software development tool with the FIPS 140-2 requirements.

In an October 4, 2004 letter, NEI provided notification of the industry's intent to use PGP version 8.0.3. In a November 19, 2004 response to NEI, the NRC authorized the use of PGP version 8.0.3 for processing SGI electronically. This meets the requirement that the NRC be notified 30 days before "first use" of new software.

If you have any questions or require additional information, please contact Thomas R. Byrne at (402) 533-7368.

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Sincerely,

A handwritten signature in cursive script that reads "Mary A. Tesar".

Mary A. Tesar

Division Manager

Nuclear Support Services

MAT/TRB/trb

c: Scott Morris, NRC/NISR  
Lynn Silvius, NRC/NSIR  
Louis Grosman, NRC/OCIO  
James Davis, NEI