



SOUTHERN CALIFORNIA  
**EDISON**

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A. Edward Scherer  
Manager of  
Nuclear Regulatory Affairs

December 9, 2004

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

Subject: **Docket Nos. 50-361 and 50-362**  
**Use of Encryption Software for Electronic Transmission of SGI**  
**San Onofre Nuclear Generating Station Units 2 and 3**

Reference: B. K. Vaidya (NRC) letter to A. E. Scherer (SCE) Subject: *San Onofre Nuclear Station, Units 2 and 3 – Use of Encryption Software For Secure Transmission of Safeguards Information* (July 6, 2004)

Dear Sir or Madam:

In the referenced letter, the U. S. Nuclear Regulatory Commission (NRC) authorized Southern California Edison (SCE) to use PGP Corporate Software Desktop version 8.0 for encryption and electronic transmission of safeguards information (SGI).

This letter provides notification that SCE intends to 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, the Nuclear Energy Institute (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.

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Should you have any questions or require additional information, please contact Mr. G. L. Plumlee at 949-368-9222.

Sincerely,

A handwritten signature in black ink, appearing to read 'G. L. Plumlee', is centered below the 'Sincerely,' text.

cc: B. S. Mallett, NRC Regional Administrator, Region IV  
B. M. Pham, NRC Project Manager, San Onofre Units 2 and 3  
S. A. Morris, Chief, Reactor Security Section, Division of Nuclear Security  
A. L. Silvius, Chief, Information Security Section, Division of Nuclear Security  
L. H. Grosman, Office of the Chief Information Officer  
C. C. Osterholtz, NRC Senior Resident Inspector, San Onofre Units 2 and 3  
J. W. Davis, Director of Operations, Nuclear Generation, Nuclear Energy Institute