



Alfred M. Paglia, Jr.
Manager
Nuclear Licensing
New Nuclear Deployment

November 8, 2010
NND-10-0413

U.S. Nuclear Regulatory Commission
Document Control Desk
Washington, DC 20555

ATTN: Document Control Desk

Subject: Virgil C. Summer Nuclear Station (VCSNS) Units 2 and 3 Combined License Application (COLA) - Docket Numbers 52-027 and 52-028 Response to Advisory Committee on Reactor Safeguards (ACRS) Request for Calculations to Review – Non-Proprietary Calculation Packages.

On July 23, 2010, during the AP1000 ACRS Subcommittee meeting in which the VCSNS Units 2 and 3 COLA Chapter 2 was under review, a request was made by a subcommittee member to review some of the calculations performed to support the external hazards portion of the application (FSAR 2.2). In response to that request, SCE&G provided to the NRC four calculations performed by Bechtel Power Corporation in a letter dated August 3, 2010 (SCE&G letter number NND-10-0298, ML102170261).

Bechtel Power Corporation, as owner of the information, requested these calculations be withheld from public disclosure in accordance with 10 CFR 2.390(a)(4), and the NRC staff concurred with that request. Subsequently the NRC has requested that non-proprietary packages of these calculations be provided to allow for posting on the public website. Accordingly, SCE&G is providing the requested calculation packages with the information considered proprietary by Bechtel removed. These attached packages are considered acceptable for public disclosure and posting on the NRC public website.

Should you have any questions, please contact me by telephone at (803) 345-4191, or by email at apaglia@scana.com.

Alfred M. Paglia, Jr.
Manager, Nuclear Licensing
New Nuclear Deployment

D083
NR6

Document Control Desk
Page 2 of 2
NND-10-0413

AMM/AMP/am

Enclosure

C: (with enclosure)

Joseph M. Sebrosky
DCRM-EDMS@SCANA.COM

C: (without enclosure)

Luis A. Reyes
John Zeiler
Stephen A. Byrne
Jeffrey B. Archie
Ronald B. Clary
Bill McCall
William M. Cherry
Alvis J. Bynum
Kathryn M. Sutton
Amy M. Monroe
Daniel Patton