From: Hall, Randy
Sent: Thursday, February 10, 2011 2:00 PM
To: Russell.Stroud@aps.com
Subject: Draft Request for Additional information - Palo Verde Nuclear Generating Station, Units 1, 2, and 3, License Amendment Request to Revise the SGTR Accident Analysis Assumptions (TAC Nos. ME4434, ME4435, AND ME4436)
Attachments: RAI ME4434.docx

February 10, 2011

Mr. Russell A. (Rusty) Stroud
Licensing Section Leader
Regulatory Affairs
Palo Verde Nuclear Generating Station
Arizona Public Service Company

Rusty,

By letter dated July 22, 2010 (Agencywide Documents Access and Management System Accession No. ML102150352), Arizona Public Service Company (APS), submitted a license amendment request (LAR) to revise an element of the methodology used in evaluating the radiological consequences of design basis Steam Generator Tube Rupture accidents at the Palo Verde Nuclear Generating Station (PVNGS), Units 1, 2, and 3, as described in the Updated Final Safety Analysis Report. The revision would revise the iodine spiking factor used for a coincident event-generated iodine spike from a value of 500 to a value of 335.

The U.S. Nuclear Regulatory Commission staff has reviewed the information provided by APS and determined that the additional information requested in the attachment is needed to complete its review of the LAR. In order to complete our review in a timely manner, please submit your response by March 31, 2011. Please contact me if APS would like to have a conference call to discuss this request for additional information.

Sincerely,

Randy Hall, Senior Project Manager
Plant Licensing Branch IV
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation
USNRC
(301) 415-4032
Randy.Hall@nrc.gov