

May 27, 2008

Dr. William J. Shack, Chairman  
Advisory Committee on Reactor Safeguards  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555

SUBJECT: REPORT ON THE HOPE CREEK GENERATING STATION EXTENDED  
POWER UPRATE APPLICATION

Dear Dr. Shack:

During the 551<sup>st</sup> meeting of the Advisory Committee on Reactor Safeguards (ACRS or the Committee) on April 10–12, 2008, the ACRS completed its review of the extended power uprate application for the Hope Creek Generating Station and the associated safety evaluation prepared by the U.S. Nuclear Regulatory Commission (NRC). NRC staff appreciates the Committee's quick yet thorough review of the Hope Creek extended power uprate and associated safety evaluation, especially the steam dryer portion.

In a letter to Chairman Dale E. Klein, dated May 2, 2008 (ML081050422), the Committee provided its final report, including four recommendations, on the Hope Creek extended power uprate. The staff agrees with all the recommendations, including that NRC approve the Hope Creek extended power uprate.

The staff recognizes the Committee's commitment to safety and appreciates the Committee's continued support of the power uprate process.

Sincerely,

***/RA Bruce Mallett for/***

R. W. Borchardt  
Executive Director  
for Operations

cc: Chairman Klein  
Commissioner Jaczko  
Commissioner Lyons  
Commissioner Svinicki  
SECY

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