

March 20, 2014

Mr. John W. Stetkar, Chairman  
Advisory Committee on Reactor Safeguards  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555

SUBJECT: MONTICELLO NUCLEAR GENERATING PLANT MAXIMUM EXTENDED LOAD  
LINE LIMIT ANALYSIS PLUS (MELLLA+) LICENSE AMENDMENT REQUEST

Dear Mr. Stetkar:

On February 5-6, 2014, during the 611<sup>th</sup> meeting of the Advisory Committee on Reactor Safeguards (the Committee), the Committee completed its review of the Monticello Nuclear Generating Plant (Monticello) license amendment request to allow operation in the expanded Maximum Extended Load Line Limit Analysis Plus (MELLLA+) operating domain under extended power uprate conditions, as well as the associated safety evaluation report prepared by the U.S. Nuclear Regulatory Commission (NRC) staff.

The Committee provided its final report on the Monticello MELLLA+ license amendment request in a letter to NRC Chairman Allison M. Macfarlane dated February 18, 2014, (Agencywide Documents Access and Management System Accession No. ML14041A136). The NRC staff agrees with your recommendation that the agency should approve the use of MELLLA+ at Monticello.

The NRC staff appreciates the Committee's very thorough review of this application and the associated safety evaluation report. Particularly noteworthy is that Monticello is the first licensee to seek approval for use of the expanded MELLLA+ operating domain. The NRC staff recognizes the Committee's commitment to safety and appreciates its continued support.

Sincerely,

**/RA/**

Mark A. Satorius  
Executive Director  
for Operations

cc: Chairman Macfarlane  
Commissioner Svinicki  
Commissioner Apostolakis  
Commissioner Magwood  
Commissioner Ostendorff  
SECY

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