

November 6, 2003

Mr. Robert R. Loux, Executive Director
Agency for Nuclear Projects
Office of the Governor
State of Nevada
1802 N. Carson Street, Suite 252
Carson City, NV 89701

SUBJECT: STATE OF NEVADA REQUEST FOR TOTAL-SYSTEM PERFORMANCE
ASSESSMENT SOURCE CODE

Dear Mr. Loux:

In your letter dated June 25, 2003, you requested that the NRC staff provide you with the Total-system Performance Assessment (TPA) source code. This letter responds to that request.

As you know, the staff is currently developing the TPA code to assist in its review of a potential license application submitted by the U.S. Department of Energy for a repository at Yucca Mountain. In response to your request, by letter dated May 21, 2003, the staff provided you with ten copies of TPA Version 4.1j that included all files (including executable files, data files, and input files) required to run the code.

The staff is in the process of reviewing the TPA source code for public release. When our review is complete, it will be made available to you and other interested stakeholders via the Licensing Support Network (LSN).

If you have any questions, please contact Dr. Andrew Campbell of my staff at (301) 415-6897 or me at (301) 415-7275 .

Sincerely,

/RA/

Lawrence E. Kokajko, Chief
Environmental and Performance
Assessment Branch
Division of Waste Management
Office of Nuclear Material Safety
and Safeguards

cc: See attached list

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* See previous concurrence

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