

January 30, 2007

Mr. Maurice Magugumela
Chief Executive Officer
The National Nuclear Regulator
Old Mutual Building
Block A 2nd Floor
P.O. Box 7106 Centurion 0046
Republic of South Africa

Dear Mr. Magugumela:

On behalf of the U.S. Nuclear Regulatory Commission (NRC), I am responding to your letter dated July 4, 2006, that requested the MACCS2 Software Code for the purpose of sharing it with Eskom, the South African utility operator of the Koeberg Nuclear Power Station.

I have directed my staff in the Office of Nuclear Regulatory Research (RES) to provide the MACCS2 Software Code to the National Nuclear Regulator (NNR) of South Africa under the information disclosure terms of the current NRC-NNR Technical Information Exchange and General Cooperation Arrangement last signed on September 28, 2005, and a Terms of Use document that will be provided separately by RES. The NRC provides access to this code to its international counterparts without charge.

I look forward to future interactions between our agencies.

Sincerely,

/RA/

Dale E. Klein