

UNITED STATES NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

April 18, 2014

Jeff Gabor Vice President Erin Engineering and Research, Inc. 158 West Gay Street, Suite 400 West Chester. PA 19380

Dear Mr. Gabor:

As a stakeholder involved in the ongoing filtering strategies and accident management rulemaking process for boiling water reactors (BWRs) with Mark I and II containments, you requested a sample MELCOR Accident Consequence Code System (MACCS) project file that was used in development of SECY-12-0157, "Consideration of Additional Requirements for Containment Venting Systems for Boiling Water Reactors with Mark I and Mark II Containments" (available at http://pbadupws.nrc.gov/docs/ML1234/ML12345A030.html).

Attached to this letter is a CD containing the MACCS project file that corresponds to Case 2 from Enclosure 5b, "MACCS Consequence Analysis" from SECY-12-0157. This project file includes the WinMACCS input file along with all supporting data files needed for the offsite consequence simulation. If you have any difficulty accessing the files or need any other assistance, please feel free to contact me at (301) 251-7538 or by email at jonathan.barr@nrc.gov.

Sincerely,

/RA/

Jonathan Barr, Reactor Systems Engineer Accident Analysis Branch Division of Systems Analysis Office of Nuclear Regulatory Research U.S. Nuclear Regulatory Commission

Enclosure:

MACCS Output File for SECY-12-0157 5b Case 2 (ML14108A297)

cc: Aaron Szabo, Project Manager
NRC Working Group on Filtering Strategies and Accident Management for BWRs with
Mark I and Mark II Containments

301-415-1985

Aaron.Szabo@nrc.gov

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