

July 21, 2005

MEMORANDUM TO: Patrick Baranowsky, Chief, SMSAB:DSARE:RES  
THROUGH: William Burton, Section Chief, CDS:SMSAB:DSARE:RES */RA/*  
FROM: Joseph M. Kelly, Project Manager, CDS:SMSAB:DSARE:RES */RA/*  
SUBJECT: COMPLETION OF OPERATING PLAN MILESTONE

This is to inform you of the completion of the following operating plan milestone, which was identified as a milestone for which you should be kept informed.

**Operating Plan Activity:**

**1HAHb - "Provide thermal-hydraulics and coupled neutronics code for use in safety assessments and audit calculations. Develop models to improve the TRACE and PARCS codes. Conduct small scale separate effects experiments to acquire needed data for model development."**

**Task: Complete interim reflood model and issue in code release.**

**Target Date: 07/05**

**Completion Date: 04/05**

The interim reflood model was initially installed into a developmental version of TRACE denominated as version 4.120 on January 10, 2005 and made available to the assessment team. A version of TRACE with the interim reflood model, known as version 4.160, was released to CAMP members on April 20, 2005.

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