

WM Record File

109.2

WM Project

Docket No.

PDR

LPDR

Distribution: MAR 28 1986

(Return to WM, 623-SS)

Distribution:

WM s/f

WMRP r/f

PBrooks &amp; r/f

NOTE TO: J. Trapp  
J. Voglewede  
P. Wade

FROM: Pauline Brooks

SUBJECT: SUMMARY NOTES ON FEBRUARY 27, 1986 MEETING OF THE PERFORMANCE  
ASSESSMENT TASK GROUP

This meeting centered on a brief discussion of the Revised Modeling Strategy Document. At the end, it was agreed that I would write down a statement of the purpose of the document and the next steps for the Performance Assessment Task Group. Here it is.

#### Purpose of the Revised Modeling Strategy Document

The purpose of the document was and still is to provide an overall philosophy and approach for developing, evaluating, and applying numerical models and computer codes by NRC staff and contractors. It describes the process of numerical modeling/analysis by the staff at a broad, rather than a detailed level. As such, it is a generic document that is intended to provide coherence to the NRC's HLW management program by conceptually describing the modeling/analysis review process to HLW staff and management.

The Revised Modeling Strategy Document is not NRC's version of DOE's Program Plan, NRR's Standard Review Plan or a Standard Content and Format Guide. Nor would it be appropriate to include in it sufficient detail to be able to project resource expenditures for staffing plans and ADP resource projections or for justifying NRC staff resource expenditures. The document is not a technical position to provide pre-licensing guidance to DOE. These functions are best covered in corollary documents, which should be based on the overall, agreed-upon strategy.

Rather, it is hoped that the document in its present form will serve as a catalyst to the HLW branches in thinking through a unified, practical approach to using our time and resources most efficiently in planning reviews of models/analyses. Future revisions would not change the purpose of the Strategy Document itself.

WM staff will want to use the Strategy Document as the basis of "tactical plans" for modeling and would possibly augment the document to develop a strategy for the site characterization period.

#### Role of the Performance Assessment Task Group

Read and become familiar with the current version of the Revised Modeling Strategy Document.

8609170011 860328

PDR WASTE

WM-1

PDR

Discuss the document with your colleagues. Do they have problems with the basic approach?

Comment on the document with respect to:

1. Updating information on what DOE is expected to do.
2. Feasibility of addressing our work during site characterization in a manner analogous to the approach summarized in Figure 6.
3. Needless to say, other concerns pertinent to the Modeling Strategy Document.

cc: Steve Smykowski  
John Buckley  
Dan Fehringer  
Wayne Walker  
Seth Coplan