



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-0001

December 13, 2004

SECRETARY

COMMISSION VOTING RECORD

DECISION ITEM: SECY-04-0221

TITLE: MEMORANDUM OF AGREEMENT ON THE INTERAGENCY  
MODELING AND ATMOSPHERIC ASSESSMENT CENTER

The Commission (with all Commissioners agreeing) approved the subject paper as recorded in the Staff Requirements Memorandum (SRM) of December 13, 2004.

This Record contains a summary of voting on this matter together with the individual vote sheets, views and comments of the Commission.

A handwritten signature in cursive script, appearing to read "A. Vietti-Cook".

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Annette L. Vietti-Cook  
Secretary of the Commission

Attachments:

1. Voting Summary
2. Commissioner Vote Sheets

cc: Chairman Diaz  
Commissioner McGaffigan  
Commissioner Merrifield  
OGC  
EDO  
PDR

VOTING SUMMARY - SECY-04-0221

RECORDED VOTES

	APRVD	DISAPRVD	ABSTAIN	NOT PARTICIP	COMMENTS	DATE
CHRM. DIAZ	X				X	12/9/04
COMR. McGAFFIGAN	X					12/1/04
COMR. MERRIFIELD	X					12/7/04

COMMENT RESOLUTION

In their vote sheets, all Commissioners approved the staff's recommendation and some provided additional comments. Subsequently, the comments of the Commission were incorporated into the guidance to staff as reflected in the SRM issued on December 13, 2004.

NOTATION VOTE  
RESPONSE SHEET

TO: Annette Vietti-Cook, Secretary  
FROM: CHAIRMAN DIAZ  
SUBJECT: **SECY-04-0221 - MEMORANDUM OF AGREEMENT ON  
THE INTERAGENCY MODELING AND ATMOSPHERIC  
ASSESSMENT CENTER**

Approved xx <sup>w/comment</sup> WP Disapproved \_\_\_\_\_ Abstain \_\_\_\_\_  
Not Participating \_\_\_\_\_

COMMENTS:

See attached comments.

  
SIGNATURE

Dec 9, 04  
DATE

Entered on "STARS" Yes  No

Chairman Diaz' Comments on SECY 04-0221

I approve the staff's recommendation for William F. Kane, Deputy Executive Director for Homeland Protection and Preparedness, to sign the memorandum of agreement (MOA) on the Interagency Modeling and Atmospheric Assessment Center (IMAAC). The details of how the Agency will interact with the IMAAC will be contained in the MOA's annex, which will be jointly developed by the NRC and the Department of Homeland Security. Therefore, it is important that the staff ensures that the annex includes clear guidance on how the agencies will interact during an event. As described in the paper, there could be cases where the NRC's code may produce plume information that may significantly differ from the plume information that would be generated by IMAAC. I understand that the NRC's codes are capable of producing plume information quicker than can be provided by IMAAC. I believe that organizations responding to an event should use the best available information, including the use of the information provided by the NRC's code early in the response to an event. Once the IMAAC information is available and any significant differences between the two sets of information are understood and agreed to by the two organizations, IMAAC would become the official single source of predictions. In addition, the staff should ensure that the annex includes clear guidance to facilitate a smooth transition from the use of the plume information provided by the NRC code to the use of the information provided by IMAAC.

A handwritten signature in black ink, appearing to be 'WD', is written over the end of the typed text.

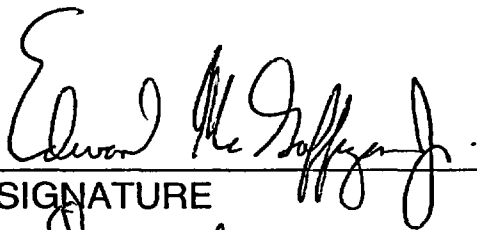
NOTATION VOTE  
RESPONSE SHEET

TO: Annette Vietti-Cook, Secretary  
FROM: COMMISSIONER MCGAFFIGAN  
SUBJECT: **SECY-04-0221 - MEMORANDUM OF AGREEMENT ON  
THE INTERAGENCY MODELING AND ATMOSPHERIC  
ASSESSMENT CENTER**

Approved   X   Disapproved \_\_\_\_\_ Abstain \_\_\_\_\_

Not Participating \_\_\_\_\_

COMMENTS:

  
\_\_\_\_\_  
SIGNATURE  
December 1, 2004  
\_\_\_\_\_  
DATE

Entered on "STARS" Yes   X   No \_\_\_\_\_

NOTATION VOTE

RESPONSE SHEET

TO: Annette Vietti-Cook, Secretary  
FROM: COMMISSIONER MERRIFIELD  
SUBJECT: **SECY-04-0221 - MEMORANDUM OF AGREEMENT ON  
THE INTERAGENCY MODELING AND ATMOSPHERIC  
ASSESSMENT CENTER**

Approved  Disapproved  Abstain

Not Participating

COMMENTS:

*No additional comments.*

  
\_\_\_\_\_  
SIGNATURE

*12/7/04*  
\_\_\_\_\_  
DATE

Entered on "STARS" Yes \_\_\_ No \_\_\_