

August 17, 2007

MEMORANDUM TO: Vonna L. Ordaz  
Assistant for Operations  
Office of the Executive Director for Operations

FROM: Jennifer L. Uhle, Director **/RA/ R.Croteau for**  
Division of Fuel, Engineering and Radiological Research  
Office of Nuclear Regulatory Research

SUBJECT: PAPER AND PRESENTATION FOR THE INTERNATIONAL  
WORKSHOP ON DEFENCE-IN-DEPTH ASPECTS OF ELECTRICAL  
SYSTEMS IMPORTANT TO SAFETY ON SEPTEMBER 4–7, 2007

This memorandum conveys the enclosed copies of a paper and associated presentation materials prepared for The International Workshop on Defence-in-Depth Aspects of Electrical Systems Important to Safety, which the International Atomic Energy Agency (IAEA) is sponsoring in Stockholm, Sweden, on September 4–7, 2007. The paper and presentation materials are also available in the Agencywide Documents Access and Management System (ADAMS), under Accession Nos. ML072280370 and ML072280377 respectively. Details regarding the workshop are as follows:

Meeting: International Workshop on Defence-in-Depth Aspects  
of Electrical Systems Important to Safety

Place: Stockholm, Sweden

Dates: September 4–7, 2007

Paper/Presentation:

Author: Thomas Koshy

Title: “Enhanced Power System Design for Nuclear Safety and Reliability”

We are providing this package for your information in accordance with Management Directive 3.9, “NRC Staff and Contractor Speeches, Papers, and Journal Articles on Regulatory and Technical Subjects,” and subsequent guidance from the Office of the Executive Director for Operations. You may freely transmit this package to the Commissioners’ Assistants and others who may be interested. These materials do not contain any information related to new or unresolved policy issues or issues with broad foreign policy implications.

Enclosures:

1. Paper
2. Presentation

CONTACT: Thomas Koshy, RES/DFERR  
301-415-5828

August 17, 2007

MEMORANDUM TO: Vonna L. Ordaz  
Assistant for Operations  
Office of the Executive Director for Operations

FROM: Jennifer L. Uhle, Director  
Division of Fuel, Engineering and Radiological Research  
Office of Nuclear Regulatory Research

SUBJECT: PAPER AND PRESENTATION FOR THE INTERNATIONAL  
WORKSHOP ON DEFENCE-IN-DEPTH ASPECTS OF ELECTRICAL  
SYSTEMS IMPORTANT TO SAFETY ON SEPTEMBER 4-7, 2007

This memorandum conveys the enclosed copies of a paper and associated presentation materials prepared for The International Workshop on Defence-in-Depth Aspects of Electrical Systems Important to Safety, which the International Atomic Energy Agency (IAEA) is sponsoring in Stockholm, Sweden, on September 4-7, 2007. The paper and presentation materials are also available in the Agencywide Documents Access and Management System (ADAMS), under Accession Nos. ML072280370 and ML072280377 respectively. Details regarding the workshop are as follows:

Meeting: International Workshop on Defence-in-Depth Aspects  
of Electrical Systems Important to Safety

Place: Stockholm, Sweden

Dates: September 4-7, 2007

Paper/Presentation:

Author: Thomas Koshy

Title: "Enhanced Power System Design for Nuclear Safety and Reliability"

We are providing this package for your information in accordance with Management Directive 3.9, "NRC Staff and Contractor Speeches, Papers, and Journal Articles on Regulatory and Technical Subjects," and subsequent guidance from the Office of the Executive Director for Operations. You may freely transmit this package to the Commissioners' Assistants and others who may be interested. These materials do not contain any information related to new or unresolved policy issues or issues with broad foreign policy implications.

Enclosures:

1. Paper
2. Presentation

CONTACT: Thomas Koshy, RES/DFERR  
301-415-5828

Distribution: DFERR r/f D.-M. Perez, RES L. Trocine, **OEDO** R Sydnor, RES G. Wilson, **NRR**  
ERA r/f

Memo.: ML072280367  
Encl. 1: ML072280370  
Encl. 2: ML072280377

DOCUMENT NAME: F:\RES Edit Requests\Uhle-DFERR\Memo to VOrdaz.doc

OAR in ADAMS? (Y or N) Y

ADAMS Package NO: ML072280361

TEMPLATE NO. RES-006

Publicly Available? (Y or N) Y

DATE OF RELEASE TO PUBLIC: 08/ /07

SENSITIVE? N

To receive a copy of this document, indicate in the box: "C" = Copy without enclosures "E" = Copy with enclosures "N" = No

OFFICE	DFERR/ERA/IEEB	SUNSI Review C.	RES Tech Editor	N	BC:DFERR/ERA/IEEB	DD:DFERR/ERA
NAME	T Koshy	T Koshy	P. Garrity		R. Sydnor /RA./ T.Koshy	R. Croteau
DATE	07/17/07	07/17/07	08/08/07		08/17/07	08/17/07
OFFICE	D:RES/DFERR					
NAME	J. Uhle /RA/ R.Croteau for					
DATE	08/17/07					

OFFICIAL RECORD COPY