

April 1, 2009

MEMORANDUM TO: Carey Bickett, Acting Chief
US-APWR Projects Branch
Division of New Reactor Licensing
Office of New Reactors

FROM: Jeffrey Ciocco, Senior Project Manager */RA/*
US-APWR Projects Branch
Division of New Reactor Licensing
Office of New Reactors

SUBJECT: FORTHCOMING MEETING WITH MITSUBISHI HEAVY INDUSTRIES
TO DISCUSS US-APWR GAS TURBINE GENERATOR RELIABILITY
AND DIVERSITY AS AN ALTERNATE AC POWER SOURCE

DATE & TIME: Monday, April 13, 2009
1:00 p.m. – 5:00 p.m.
Eastern Daylight Time (EDT)

LOCATION: U.S. Nuclear Regulatory Commission
Church Street Building
21 Church Street, Room 06-B01
Rockville, MD 20850

PURPOSE: The Nuclear Regulatory Commission and Mitsubishi Heavy Industries, LTD. will discuss the reliability of the Gas Turbine Generator (GTG) for the United States-Advanced Pressurized Water Reactor (US-APWR) Design Certification review. Meeting will also discuss the use of the GTG as a diverse alternate AC power source. See enclosed agenda.

CATEGORY*: This is a Category 1 public meeting. The public is invited to observe the meeting and will have the opportunity to communicate with the U.S. Nuclear Regulatory Commission after the business portion of the meeting, but before the meeting is adjourned.

Proprietary information will be discussed at certain times during this meeting. These portions of the meeting will be closed to members of the public who have not been granted access to the information by the owner of the information.

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* Commission's Policy Statement on "Enhancing Public Participation in NRC Meetings," (67 *Federal Register* 36920), May 28, 2002.

C. Bickett

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PARTICIPANTS: NRC participants include staff from the Office of New Reactors (NRO).

NRO

C. Bickett
J. Ciocco
W. Ward
N. Otto
P. Kallan
R. Jenkins
A. Gill
T. Martinez-Navedo et al

MHI/MNES

R. Sprengel
S. Kawanago
S. Niida
H. Tanaka
S. Hanada,
M. Onozuka, et al

Docket No.: 52-021

Enclosure:
Agenda

cc w/encl: See next page

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Meeting Agenda

Gas Turbine Generator Meeting in Support of US-APWR Design Church Street Building, Rockville, MD

April 13, 2009
1:00 p.m. – 5:00 p.m. EDT

PURPOSE:

Mitsubishi Heavy Industries (MHI) will present information for Gas Turbine Generator (GTG) related to reliability and diversity as an alternate AC power source in support of the United States-Advanced Pressurized Water Reactor (US-APWR) Design Certification review.

EXPECTED OUTCOMES:

Agreement on the target reliability and confidence of the Gas Turbine Generator in support of the US-APWR design certification application review.

<u>TIME</u>	<u>TOPIC</u>	<u>LEAD/Participation</u>
1:00 p.m. – 1:15 p.m.	Introductions for Open Session	NRC
1:15 p.m. – 2:00 p.m.	Gas Turbine Generator Presentation & Discussion	MHI & NRC
2:00 p.m. – 2:15 p.m.	Public Comment	ALL
2:15 p.m. – 2:30 p.m.	Break	ALL
2:30 p.m. – 2:45 p.m.	Introductions and Agenda Review for Closed Session	NRC
2:45 p.m. – 4:00 p.m.	Gas Turbine Generator Presentation & Discussion	MHI & NRC
4:00 p.m. – 4:15 p.m.	Break	ALL
4:15 p.m. – 5:00 p.m.	Summary of Action Items, Closing Comments and Questions	MHI & NRC

Enclosure

cc:

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