

October 14, 2003

ORGANIZATION: Entergy Nuclear Potomac Company

PROJECT: Early Site Permit (ESP) for the Grand Gulf Site

SUBJECT: SUMMARY OF MEETING HELD ON SEPTEMBER 2, 2003,
REGARDING QUALITY ASSURANCE FOR THE GRAND GULF ESP
APPLICATION

On September 2, 2003, a meeting was held between the U.S. Nuclear Regulatory Commission (NRC) staff and representatives of Entergy Nuclear Potomac Company (Entergy). The purpose of this meeting was to discuss plans for the NRC staff to conduct inspections of Entergy's quality assurance measures used in support of its prospective ESP application for the Grand Gulf Site. The meeting also provided Entergy an opportunity to discuss the quality assurance measures they used in preparation of their application. Meeting handouts (ADAMS Accession No. ML032471714) included: (1) meeting agenda, (2) presentation material by NRC staff, and (3) presentation material by Entergy. In addition, the staff compiled a list of meeting attendees (Attachment 1).

Entergy summarized its ESP project organization and its QA framework, discussed QA measures applied to information supporting the ESP application, and described how information was shared between Entergy and its various contractors. It was noted that Entergy had provided a copy of its Quality Assurance Project Planning Document for Entergy Nuclear Potomac Early Site Permit Project, Grand Gulf Nuclear Station Site by letter dated August 15, 2002, (Accession No. ML031540413).

The NRC staff opened the meeting and discussed its overall approach to review of QA measures for ESP applications including the ESP inspection program and staff guidance for review of ESP quality assurance controls. The staff also discussed information and documents needed to prepare for the QA inspection, which will be conducted soon after receipt of the ESP application. The NRC staff noted that it did conduct a site visit on August 1-2, 2002. The purpose of this visit was to observe activities associated with the gathering of data for demonstrating the suitability of a potential site for placement of a nuclear power plant. The trip report can be found in ADAMS (Accession No. ML022320222).

The NRC maintains an Agencywide Documents Access and Management System (ADAMS), which provides text and image files of the NRC's public documents. The presentation materials and referenced documents may be accessed through the ADAMS system under the accession numbers mentioned above. If you do not have access to ADAMS or if there are problems in accessing the handouts located in ADAMS, contact the NRC Public Document Room (PDR) Reference staff at 1-800-397-4209, 301-415-4737, or by e-mail to pdr@nrc.gov.

/RA/

Stephen S. Koenick, Project Manager
New Reactors Section
New, Research and Test Reactors Program
Division of Regulatory Improvement Programs
Office of Nuclear Reactor Regulation

Project No. 720

Attachment: As stated

cc w/encl: See next page

The NRC maintains an Agencywide Documents Access and Management System (ADAMS), which provides text and image files of the NRC's public documents. The presentation materials and referenced documents may be accessed through the ADAMS system under the accession numbers mentioned above. If you do not have access to ADAMS or if there are problems in accessing the handouts located in ADAMS, contact the NRC Public Document Room (PDR) Reference staff at 1-800-397-4209, 301-415-4737, or by e-mail to pdr@nrc.gov.

/RA/

Stephen S. Koenick, Project Manager
New Reactors Section
New, Research and Test Reactors Program
Division of Regulatory Improvement Programs
Office of Nuclear Reactor Regulation

Project No. 720

Attachment: As stated

cc w/encl: See next page

ADAMS ACCESSION NUMBERS: ML032680514-Meeting Summary
ML032471714-Meeting Handouts
ML032680509-Pkg.

OFFICE	PM:RNRP:NRR	SC:IEPB:NRR	CIP:Region IV	SC:RNRP:NRR
NAME	SKoenick	DThatcher	CPaulk	LDudes
DATE	10/ 8 /2003	10 / 8 /2003	10/8/2003	10/09/2003

OFFICIAL RECORD COPY

Distribution for Meeting Summary dated October 14, 2003

Hard Copy

RNRP R/F

JLyons

SKoenick

LDudes

E-Mail

PUBLIC

JDyer/RBorchardt (RidsNrrOd)

JCraig (RidsNrrAdip)

BSheron (RidsNrrAdpt)

TGwynn, RIV

RBarrett

BBoger

DMatthews

SKoenick

NGilles

MScott, RNRP

JWilson, RNRP

TKenyon

MAshley

TFoley

DThatcher

AFernandez, OGC

WJohnson, RIV

MEI-Zeftawy, ACRS

JMoore, OGC

RGardner, RIII

CPaulk, RIV

JBlake, RII

KCoyne

PPrescott

KHeck

GRAND GULF EARLY SITE PERMIT SERVICE LIST

Grand Gulf

Federal, State and local

George A. Zinke
Manager, Project Management
Nuclear Business Development
Entergy Nuclear, M-ECH-683
1340 Echelon Parkway
Jackson, MS 39213

Attorney General
Department of Justice
State of Louisiana
P. O. Box 94005
Baton Rouge, LA 70804-9005

Jerry C. Roberts
Director, Nuclear Safety Assurance
Grand Gulf Nuclear Station
Bald Hill Road – Waterloo Road
Port Gibson, MS 39150

Attorney General
Asst. Attorney General
State of Mississippi
P. O. Box 220
Jackson, MS 39205-0220

William A. Eaton
Vice President
System Energy Resources Inc.
Entergy Operations, M-ECH-38
1340 Echelon Parkway
Jackson, MS 39213

Mr. Robert W. Goff, Program Director
Division of Radiological Health
Mississippi State Dept. of Health
P.O. Box 1700
Jackson, MS 39215-1700

Patricia L. Campbell
Winston & Strawn
1400 L. Street, N.W.
Washington, DC 20005-3502

Phil Bass, Director
Office of Pollution Control
Department of Environmental Quality
P.O. Box 10385
Jackson, MS 39289

Michael D. Bourgeois
Manager, Project Management
Nuclear Business Development
Entergy Nuclear, M-ECH-683
1340 Echelon Parkway
Jackson, MS 39213

Jerry Cain, Chief
Environmental Permits Division
Department of Environmental Quality
P. O. Box 10385
Jackson, MS 39289

Michael A. Krupa
Director, Nuclear Safety Assurance
Entergy Nuclear South, M-ECH-414
1340 Echelon Parkway
Jackson, MS 39213

M.J. "Mike" Foster, Jr.
Office of the Governor
P.O. Box 94004, State of Louisiana
Baton Rouge, LA 70804-9004

William K. Hughey
Sr. Manager, Business Development
Entergy Nuclear, M-ECH-683
1340 Echelon Parkway
Jackson, MS 39213

Mr. Rick Foster, Director
Emergency Management for Tensas
Parish
P.O. Box 768
St. Joseph, LA 71366

Bob Evans
Enercon Services Inc.
12850 Middlebrook Road, Suite 108
Germantown, MD 20874

Military Department
Louisiana Dept. of Homeland
Security/Emergency Preparedness
Col. Mike Brown, Asst. Director
7667 Independence Boulevard
Baton Rouge, LA 70806

Robert R. Latham, Jr., Director
Mississippi Emergency Management
Agency
P.O. Box 4501, Fondren Station
Jackson, Mississippi 39296-4501

GRAND GULF EARLY SITE PERMIT SERVICE LIST

Ms. Bobbie Young, Director
Claiborne County Emergency Management
Agency
P. O. Box 558
Port Gibson, MS 39150

Thomas E. Reynolds
Co-RAC Chair
FEMA Region IV
3003 Chamblee-Tucker Road
Atlanta, GA 30341

Prosanta Chowdhury, Project Leader
Louisiana Department of Environmental
Quality
Office of Environmental Compliance
Nuclear Power Plant Emergency
Preparedness
P. O. Box 4312
Baton Rouge, LA 70821-4312

Lisa Hammond
Chief, Technological Services Branch
FEMA Region VI
800 N. Loop 288
Denton, TX 76209-3606

Ms. Vanessa E. Quinn, Chief
Radiological Emergency Preparedness
Branch
Department of Homeland Security/FEMA
500 C Street, SW
Washington, DC 20472

Dr. Gail H. Marcus
U.S. Department of Energy
Room 5A-143
1000 Independence Ave., SW
Washington, DC 20585

Mr. Thomas P. Miller
U.S. Department of Energy
Headquarters - Germantown
19901 Germantown Road
Germantown, MD 20874-1290

Mr. Gary Wright, Manager
Division of Nuclear Safety
Illinois Emergency Management Agency
1035 Outer Park Drive
Springfield, IL 62704

Other
Mr. David Lochbaum
Union of Concerned Scientists
1707 H Street, NW
Suite 600
Washington, DC 20006-3919

Mr. Paul Gunter
Director of the Reactor Watchdog Project
Nuclear Information & Resource Service
1424 16th Street, NW, Suite 404
Washington, DC 20036

Mr. James Riccio
Greenpeace
702 H Street, NW, Suite 300
Washington, DC 20001

Mr. David Ritter
Research Associate on Nuclear Energy
Public Citizens Critical Mass Energy
and Environmental Program
215 Pennsylvania Avenue, SE
Washington, DC 20003

Mr. Marvin Fertel
Senior Vice President
and Chief Nuclear Officer
Nuclear Energy Institute
Suite 400
1776 I Street, NW
Washington, DC 20006-3708

Mr. Ron Simard
Nuclear Energy Institute
Suite 400
1776 I Street, NW
Washington, DC 20006-3708

Mr. Russell Bell
Nuclear Energy Institute
Suite 400
1776 I Street, NW
Washington, DC 20006-3708

Mr. James F. Mallay, Director
Regulatory Affairs
FRAMATOME, ANP
3315 Old Forest Road
Lynchburg, VA 24501

GRAND GULF EARLY SITE PERMIT SERVICE LIST

Mr. Ernie H. Kennedy
Vice President New Plants
Nuclear Plant Projects
Westinghouse Electric Company
2000 Day Hill Road
Windsor, CT 06095-0500

Dr. Glenn R. George
PA Consulting Group
130 Potter Street
Haddonfield, NJ 08033

Dr. Regis A. Matzie
Senior Vice President and
Chief Technology Officer
Westinghouse Electric Company
2000 Day Hill Road
Windsor, CT 06095-0500

Mr. Vince Langman
Licensing Manager
Atomic Energy of Canada Limited
2251 Speakman Drive
Mississauga, Ontario
Canada L5K 1B2

Mr. Ed Wallace, General Manager
Projects
PBMR Pty LTD
PO Box 9396
Centurion 0046
Republic of South Africa

Mr. Tom Clements
6703 Guide Avenue
Takoma Park, MD 20912

Mr. Paul Leventhal
Nuclear Control Institute
1000 Connecticut Avenue, NW
Suite 410
Washington, DC 20036

Mr. Jack W. Roe
SCIENTECH, INC.
910 Clopper Road
Gaithersburg, MD 20878

Mr. Charles Brinkman
Westinghouse Electric Co.
Washington Operations
12300 Twinbrook Pkwy., Suite 330
Rockville, MD 20852

**MEETING BETWEEN NRC AND ENTERGY NUCLEAR POTOMAC
ON QUALITY ASSURANCE INSPECTIONS FOR
THE GRAND GULF EARLY SITE PERMIT APPLICATION**

One White Flint North
Rockville, Maryland
September 2, 2003

NAME (Please Print)	ORGANIZATION	PHONE NUMBER
Stephen Koenick	NRC/NRR/RNRP	301-415-1239
Kevin Coyne	NRC/DIPM/IEPB	301-415-1399
Paul Prescott	NRC/DIPM/IEPB	301-415-3026
Eddie Grant	Exelon	610-765-5001
Doug Whitson	Enercon	918-665-7693
Al Schneider	Enercon	770-919-1930
Kathryn Sutton	Winston-Strawn, LLP	202-371-5738
Guy Cesare	Enercon	301-972-5221
George Zinke	Entergy	601-368-5381
Bob Evans	Enercon	301-972-5221
Russ Bell	NEI	202-739-8087
Michael Scott	NRC/NRR	301-415-1421
Mary Ann Ashley	NRC/NRR	301-415-1073
Paul Gunter	NIRS	202-328-0002
Jerome Blake	NRC/Region II	404-562-4607
Thomas Foley	NRC/NRR/IIPB	301-415-1036
Nanette Gilles	NRC/NRR/RNRP	301-415-1180
Ken Heck	NRC/DIPM/IEPB	301-415-2682
Chuck Paulk	NRC/RIV/DRS/EMB	817-360-8236
Dale Thatcher	NRC/DIPM/IEPB	301-415-3260
Robert Weisman	NRC/OGC	301-415-1696