

April 17, 2000

LICENSEES: Baltimore Gas and Electric (BGE) Company and Duke Energy Corporation (Duke)

FACILITIES: Calvert Cliffs Nuclear Power Plant, (CCNPP) Unit Nos. 1 and 2 and Oconee Nuclear Station, (ONS) Unit Nos. 1, 2, and 3

SUBJECT: SUMMARY OF DECEMBER 9, 1999, MEETING WITH BGE AND DUKE REGARDING LICENSE RENEWAL ACTIVITIES FOR CCNPP AND ONS

On December 9, 1999, the U. S. Nuclear Regulatory Commission (NRC) staff held a public meeting with representatives of BGE and Duke at Rockville, Maryland, to discuss the status of the NRC's review of BGE's and Duke's license renewal applications (LRAs) for the CCNPP Units 1 and 2 and the ONS Units 1, 2, and 3. Enclosure 1 to this meeting summary provides a list of the meeting attendees. Enclosure 2 provides a copy of slides that were used by NRC, BGE, and Duke to summarize the status of the review of BGE's and Duke's LRAs.

Highlights from the BGE portion of the meeting:

The NRC staff opened the meeting by summarizing the progress on the BGE LRA review (NRC slide 4 in enclosure 2). Of note was the issuance of the November 16, 1999, safety evaluation report (SER) related to the license renewal of the Calvert Cliffs Nuclear Power Plant Units 1 and 2 which documented to closure of all open and confirmatory items. The staff stated that the third license renewal inspection was conducted the week of November 29, 1999, and the one item that remained open at the end of the inspection regarding scoping would be addressed in the SER when it was issued as NUREG-1705, which was currently scheduled to be issued by December 20, 1999.

BGE summarized their objectives for the meeting, as well as summarizing progress regarding last meetings performance indicators. BGE asked if the staff felt another meeting was needed to discuss the final resolution of the form of the new license. The staff stated that based on the success of the previous discussions (November 22, 1999 public meeting held to discuss the form and content of the renewed licenses) that it did not see the need for additional discussions. The staff also expressed its appreciation to BGE for their support for their efforts to assist the staff with the development of Appendix E to NUREG-1705. BGE closed by suggesting performance indicators for the next management meeting in January 2000.

Highlights from the Duke portion of the meeting:

The staff provided Duke with an “end game” schedule for the completion of the review (See Enclosure 2). The staff noted that it issued a list of all the remaining open items in a letter dated November 18, 1999. Duke and the staff held a separate meeting the morning of December 9, 1999 to discuss the resolution of these items (see meeting summary dated December 14, 1999). Duke stated that it believed that it could provide a response to all the remaining issues by December 17, 1999. Duke also stated that it would issue a license amendment request by the end of the year to clean up the existing licenses for Oconee Units 1, 2, and 3. The staff noted that the operating reactor project manager, Dave LaBarge, was coordinating this activity with the Oconee site licensing personnel. The staff noted that the Final Supplemental Environmental Impact Statement was issued on December 9, 1999, and that it would be transmitted to the Environmental Protection Agency shortly.

/RA/

David L. Solorio, Project Manager
License Renewal and Standardization Branch
Division of Regulatory Improvement Programs
Office of Nuclear Reactor Regulation

/RA/

Joseph M. Sebrosky, Project Manager
License Renewal and Standardization Branch
Division of Regulatory Improvement Programs
Office of Nuclear Reactor Regulation

Docket Nos. 50-317 and 50-318 (BGE)
50-269, 50-270, and 50-287 (Duke)

Enclosures: 1. List of Attendees
2. Meeting Slides

cc w/ encls: See next page

Highlights from the Duke portion of the meeting:

The staff provided Duke with an “end game” schedule for the completion of the review (See Enclosure 2). The staff noted that it issued a list of all the remaining open items in a letter dated November 18, 1999. Duke and the staff held a separate meeting the morning of December 9, 1999 to discuss the resolution of these items (see meeting summary dated December 14, 1999). Duke stated that it believed that it could provide a response to all the remaining issues by December 17, 1999. Duke also stated that it would issue a license amendment request by the end of the year to clean up the existing licenses for Oconee Units 1, 2, and 3. The staff noted that the operating reactor project manager, Dave LaBarge, was coordinating this activity with the Oconee site licensing personnel. The staff noted that the Final Supplemental Environmental Impact Statement was issued on December 9, 1999, and that it would be transmitted to the Environmental Protection Agency shortly.

/RA/

David L. Solorio, Project Manager
License Renewal and Standardization Branch
Division of Regulatory Improvement Programs
Office of Nuclear Reactor Regulation

/RA/

Joseph M. Sebrosky, Project Manager
License Renewal and Standardization Branch
Division of Regulatory Improvement Programs
Office of Nuclear Reactor Regulation

Docket Nos. 50-317 and 50-318 (BGE)
50-269, 50-270, and 50-287 (Duke)

- Enclosures: 1. List of Attendees
2. Meeting Slides

cc w/ encls: See next page

DISTRIBUTION:
See next page

DOCUMENT NAME: C:\December 9th BGE-Duke-NRC m~.wpd

OFFICE	LA	RLSB	RLSB	RLSB:D
NAME	EHylton	DLSolorio:sg	JMSebrosky	CIGrimes
DATE	0414/00	04/13 /00	04/12/00	04/ 17/00

OFFICIAL RECORD COPY

NRC MEETING WITH BALTIMORE GAS AND ELECTRIC AND DUKE ENERGY
CORPORATION TO DISCUSS LICENSE RENEWAL ISSUES
ATTENDANCE LIST
DECEMBER 9, 1999

<u>NAME</u>	<u>ORGANIZATION</u>
DAVE SOLORIO	NRC\NRR\DRIP\RLSB
JOE SEBROSKY	NRC\NRR\DRIP\RLSB
DON SHAW	CONSTELLATION NUCLEAR SERVICES (CNS)
CARL YODER	BGE
BARTH DOROSHUK	CNS, INC.
DAVID LEWIS	SHAW PITTMAN
JIM BENNETT	BGE
CHARLIE CRUSE	BGE
MIKE TUCKMAN	DUKE
LOUIS LONG	SOUTHERN NUCLEAR
STEVE HALE	FPC
LESLIE HARTZ	VIRGINIA POWER
BILL CORBIN	VIRGINIA POWER
SHERRY BERNBY	FPC
ROBERT KIM	MTHM
BERNIE VAN SANT	OPPD
RANDY HUTCHINSON	ENTERGY
DOUG WALTERS	NEI
C. PIERCE	SOUTHERN NUCLEAR
PAUL SHEMANSKI	NRC\NRR\DE\EEIB
FRED POLASKI	PECO ENERGY
EDWARD SPROAT	PECO ENERGY
JOSEPH J. HAGAN	PECO ENERGY
DONALD FERRARO	WINSTON & STRAWN
MARK LIBERTELLI	MYSELF
P.T. KUO	NRC\NRR\DRIP\RLSB
STEVE HOFFMAN	NRC\NRR\DRIP\RLSB
JAKE ZIMMERMAN	NRC\NRR\DRIP\RLSB
STEPHEN KOENICK	NRC\NRR\DRIP\RLSB
NOEL DUDLEY	NRC\ACRS
MARK RINCKEL	FRAMATOME
PAUL COLAINANNI	DUKE POWER
BARRY ZALCMAN	NRC\NRR\DRIP\RGEB
MELVIN FRANK	SCIEN TECH/NUSIS
LYNN CONNOR	DSA
ROBIN NILLS	MD. SAFE ENERGY CO.
MIKE TUCKMAN	DUKE
ROBERT GILL	DUKE
MARK WETTERHAN	WINSTON & STRAWN

Meeting Slides
(ML003702079)

Enclosure 2

Oconee Nuclear Station (License Renewal)

cc:

Ms. Lisa F. Vaughn
Duke Energy Corporation
422 South Church Street
Mail Stop PB-05E
Charlotte, North Carolina 28201-1006

Anne W. Cottingham, Esquire
Winston and Strawn
1400 L Street, NW.
Washington, DC 20005

Mr. Rick N. Edwards
Framatome Technologies
Suite 525
1700 Rockville Pike
Rockville, Maryland 20852-1631

Manager, LIS
NUS Corporation
2650 McCormick Drive, 3rd Floor
Clearwater, Florida 34619-1035

Senior Resident Inspector
U. S. Nuclear Regulatory Commission
7812B Rochester Highway
Seneca, South Carolina 29672

Regional Administrator, Region II
U. S. Nuclear Regulatory Commission
Atlanta Federal Center
61 Forsyth Street, SW, Suite 23T85
Atlanta, Georgia 30303

Virgil R. Autry, Director
Division of Radioactive Waste Management
Bureau of Land and Waste Management
Department of Health and
Environmental Control
2600 Bull Street
Columbia, South Carolina 29201-1708

W. R. McCollum, Jr., Vice President
Oconee Site
Duke Energy Corporation
7800 Rochester Highway
Seneca, SC 29672

Mr. Charles H. Cruse

Mr. Larry E. Nicholson
Compliance Manager
Duke Energy Corporation
Oconee Nuclear Site
P. O. Box 1439
Seneca, South Carolina 29679

Ms. Karen E. Long
Assistant Attorney General
North Carolina Department of Justice
P. O. Box 629
Raleigh, North Carolina 27602

Jeff Thomas, Manager
Manager - Nuclear Regulatory Licensing
Duke Energy Corporation
526 South Church Street
Charlotte, North Carolina 28201-1006

Mr. Richard M. Fry, Director
Division of Radiation Protection
North Carolina Department of
Environment, Health, and
Natural Resources
3825 Barrett Drive
Raleigh, North Carolina 27609-7721

Gregory D. Robison
Duke Energy Corporation
Mail Stop EC-12R
P. O. Box 1006
Charlotte, North Carolina 28201-1006

Robert L. Gill, Jr.
Duke Energy Corporation
Mail Stop EC-12R
P. O. Box 1006
Charlotte, North Carolina 28201-1006
RLGILL@DUKE-ENERGY.COM

Douglas J. Walters
Nuclear Energy Institute
1776 I Street, NW
Suite 400
Washington, DC 20006-3708
DJW@NEI.ORG

Chattooga River Watershed Coalition
P. O. Box 2006
Clayton, GA 30525

Baltimore Gas & Electric Company

cc:

President
Calvert County Board of
Commissioners
175 Main Street
Prince Frederick, MD 20678

James P. Bennett, Esquire
Counsel
Baltimore Gas and Electric Company
P.O. Box 1475
Baltimore, MD 21203

Jay E. Silberg, Esquire
Shaw, Pittman, Potts, and Trowbridge
2300 N Street, NW
Washington, DC 20037

Mr. Bruce S. Montgomery, Director
NRM
Calvert Cliffs Nuclear Power Plant
1650 Calvert Cliffs Parkway
Lusby, MD 20657-4702

Resident Inspector
U.S. Nuclear Regulatory Commission
P.O. Box 287
St. Leonard, MD 20685

Mr. Richard I. McLean
Nuclear Programs
Power Plant Research Program
Maryland Dept. of Natural Resources
Tawes State Office Building, B3
Annapolis, MD 21401

Regional Administrator, Region I
U.S. Nuclear Regulatory Commission
475 Allendale Road
King of Prussia, PA 19406

National Whistleblower Center
3238 P Street, N.W.
Washington, DC 20007-2756

Mr. Joseph H. Walter, Chief Engineer
Public Service Commission of
Maryland
Engineering Division
6 St. Paul Centre
Baltimore, MD 21202-6806

Kristen A. Burger, Esquire
Maryland People's Counsel
6 St. Paul Centre
Suite 2102
Baltimore, MD 21202-1631

Patricia T. Birnie, Esquire
Co-Director
Maryland Safe Energy Coalition
P.O. Box 33111
Baltimore, MD 21218

Mr. Loren F. Donatell
NRC Technical Training Center
5700 Brainerd Road
Chattanooga, TN 37411-4017

David Lewis
Shaw, Pittman, Potts, and Trowbridge
2300 N Street, NW
Washington, DC 20037

Douglas J. Walters
Nuclear Energy Institute
1776 I Street, NW.,
Suite 400
Washington, DC 20006-3708
DJW@NEI.ORG

Carl J. Yoder
Baltimore Gas and Electric Company
Calvert Cliffs Nuclear Power Plant
1650 Calvert Cliffs Parkway
NEF 1st Floor
Lusby, Maryland 20657

Mr. Charles H. Cruse, Vice President
Nuclear Energy Division
Baltimore Gas and Electric Company
1650 Calvert Cliffs Parkway
Lusby, MD 20657-4702

Calvert Cliffs Nuclear Power Plant
Unit Nos. 1 and 2