

May 14, 2007

LICENSEE: Carolina Power & Light Company
FACILITY: Shearon Harris Nuclear Power Plant
SUBJECT: SUMMARY OF PUBLIC MEETINGS RELATED TO THE REVIEW OF THE
SHEARON HARRIS NUCLEAR POWER PLANT LICENSE RENEWAL
APPLICATION (TAC NO. MD3611)

The U.S. Nuclear Regulatory Commission (NRC) staff conducted environmental scoping meetings related to the review of the Shearon Harris Nuclear Power Plant, Unit 1, license renewal application submitted by Carolina Power & Light Company (CP&L), now doing business as Progress Energy Carolinas, Inc. Two public meetings were conducted on April 18, 2007, at New Horizons Fellowship, 820 E. Williams Street, Apex, North Carolina. Approximately 180 people attended the meetings. The attendees included representatives of the NRC staff, members of the public, local citizen organizations, representatives from CP&L, news media, and local government officials. Public comments and questions addressed a wide range of issues including license renewal process, safety and emergency preparedness, spent fuel storage and disposal, effects of radiation on human health, and alternatives to license renewal.

A combined listing of participants for both public meetings is provided in Enclosure 1. Enclosure 2 is a copy of the meeting handouts provided during the public meeting open house. The official corrected transcripts for the afternoon and evening meetings are publicly available at the NRC Public Document Room (PDR), located at One White Flint North, 11555 Rockville Pike, Rockville, Maryland 20852, or from the NRC's Agencywide Documents Access and Management System (ADAMS).

The ADAMS Public Electronic Reading Room is accessible at <http://adamswebsearch.nrc.gov/dologin.htm>. The transcripts for the afternoon and evening meetings are listed under Accession Nos. ML071300371 and ML071300377, respectively. A copy of the slides used during the NRC's presentation is also available in ADAMS under Accession No. ML071160462. Persons who do not have access to ADAMS, or who encounter problems in accessing the documents located in ADAMS, should contact the NRC's PDR reference staff by telephone at 1-800-397-4209, or 301-415-4737, or by e-mail at pdr@nrc.gov.

/RA/

Samuel Hernández, Environmental Project Manager
Environmental Branch B
Division of License Renewal
Office of Nuclear Reactor Regulation

Docket No. 50-400

Enclosures:
As stated

cc w/encls: See next page

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/RA/

Samuel Hernández, Environmental Project Manager
Environmental Branch B
Division of License Renewal
Office of Nuclear Reactor Regulation

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As stated
cc w/encls: See next page

ADAMS Accession Nos.
Package: **ML071200426**; Ltr: (Meeting Summary w /Encls. 1 & 2) **ML071200434**; Slides: **ML071160462**;
Afternoon Transcript: **ML071300371**; Evening Transcript: **ML071300377**

OFFICE	PM:DLR:REBB	LA:DLR	PM:DLR:RLRA	BC:DLR:REBB
NAME	S. Hernandez	I. King	M. Heath	R. Franovich
DATE	05/14/07	05/11/07	05/14/07	05/14/07

OFFICIAL RECORD COPY

**List of Participants
Shearon Harris Nuclear Power Plant
Public Environmental Scoping Meetings**

April 18, 2007

<u>PARTICIPANTS</u>	<u>AFFILIATION</u>
David Roth	U.S. Nuclear Regulatory Commission (NRC)
Ikeda King	NRC
Jessie Muir	NRC
Lance Rakovan	NRC
Louise Lund	NRC
Maurice Heath	NRC
Michael King	NRC
Phil O'Bryan	NRC
Rani Franovich	NRC
Richard Emch	NRC
Roger Hannah	NRC
Samuel Hernandez	NRC
Stephen Klementowicz	NRC
Dick Sears	Mayor, City of Holly Springs
John W. Byrne	Mayor, City of Fuquay-Varina
Tony Gurley	Wake County Government
Cecil Rhodes	NC Eastern Municipal Power Agency (NCEMPA)
Paul D. Fisher	Alderman, City of Southport & Chairman, NCEMPA
Robert Ahlert	Councilman, City of Clayton & Member, NCEMPA Board
John Rukavina	Wake County Public Safety
Ken Atkins	Wake County Economic Development
Gina Dean	Raleigh-Apex, National Association for the Advancement of Colored People (NAACP)
Michael Leach	NAACP

Enclosure 1

**List of Participants
Shearon Harris Nuclear Power Plant
Public Environmental Scoping Meetings (cont.)**

PARTICIPANTS

AFFILIATION

Carl Wilkins	American Association of Blacks in Energy
Harvey Schmitt	Raleigh Chamber of Commerce
Scoop Green	Holly Springs Chamber of Commerce
Ed Bonner	Greater Raleigh Chamber of Commerce
Lew Ebert	North Carolina Chamber of Commerce
Sandy Jordan	Cary Chamber of Commerce
David Finger	Cary Chamber of Commerce
Nelle Hotchkiss	North Carolina Electric Membership Corporation
Elizabeth Rooks	Research Triangle Foundation
Tom Oxholm	Wake Stone Corporation
Keith Sutton	Triangle Urban League
Davis McNelis	UNC Chapel Hill
Lee Craig	NC State University
John O'Neill	Pillsbury Law
Herman Jaffe	Apex Resident
Eugene DeRose	Apex Resident
Bob Evans	Cary Resident
Paul Barth	New Hill Resident
Pamela Oakley-Lisk	Fuquay-Varina Resident
Phillip Cathcart	Pittsboro Resident
Andrea Cross-Dial	Local Resident
Ann Turnbull	Local Resident
Bernie Hodges	Local Resident
Cynthia J. Cook	Local Resident

**List of Participants
Shearon Harris Nuclear Power Plant
Public Environmental Scoping Meetings (cont.)**

<u>PARTICIPANTS</u>	<u>AFFILIATION</u>
Janet DeRose	Local Resident
Jill Yerden	Local Resident
Linda Mann	Local Resident
Liz Cullington	Local Resident
Marvin Furman	Local Resident
Mike Futich	Local Resident
Steve Jones	Local Resident
Tammy Gunter	Local Resident
Wayne Lewis	Local Resident
Francisco Robles	North Carolina State University Student
Cyrus Proctor	North Carolina State University Student
Jim Warren	North Carolina Waste Awareness Reduction Network
John Runkle	North Carolina Waste Awareness Reduction Network
Greg Bice	North America Young Generation in Nuclear (NA-YGN)
David Berens	NA-YGN
Rob Gandy	City of Southport
Mike Banko	First Energy Nuclear Operating Company (FENOC)
Dave Dillon	FENOC
William D. Lynch	The People's Channel
Scott Lassell	American Nuclear Society
Alison Board	Progress Energy-Harris Nuclear Plant (Progress Energy)
Andrew Dewey	Progress Energy
Andy Kalchik	Progress Energy
Ben White	Progress Energy

**List of Participants
Shearon Harris Nuclear Power Plant
Public Environmental Scoping Meetings (cont.)**

<u>PARTICIPANTS</u>	<u>AFFILIATION</u>
Bob Wilson	Progress Energy
Brad Morrison	Progress Energy
Brandon Lane	Progress Energy
Burnie Brinn	Progress Energy
Charles George	Progress Energy
Charles R. Williams	Progress Energy
Chip Chase	Progress Energy
Chris Newton	Progress Energy
Chris Burton	Progress Energy
CS Hinnant	Progress Energy
Dajun Song	Progress Energy
Dan Maley	Progress Energy
Dana Armstrong	Progress Energy
Daniel Long	Progress Energy
David S. Hockey	Progress Energy
Donna Alexander	Progress Energy
Doreen Loska	Progress Energy
Ed Wills	Progress Energy
Eric McCortney	Progress Energy
Eugene Eagre	Progress Energy
Frank Jackson	Progress Energy
Gregg Simmons	Progress Energy
Hank Stroup	Progress Energy
Hilda Pinnix-Ragland	Progress Energy

**List of Participants
Shearon Harris Nuclear Power Plant
Public Environmental Scoping Meetings (cont.)**

<u>PARTICIPANTS</u>	<u>AFFILIATION</u>
Ian Ford	Progress Energy
Ivan LaCross	Progress Energy
J Donohra	Progress Energy
Jak King	Progress Energy
Jan Kozyra	Progress Energy
Jim Delaney	Progress Energy
Jim Pieire	Progress Energy
Jimmy Nobles	Progress Energy
John Dacton	Progress Energy
John Cook	Progress Energy
John Jackson	Progress Energy
John C. Wermer	Progress Energy
John Dills	Progress Energy
Joseph E. Prieg	Progress Energy
Julie Hans	Progress Energy
Karen Rogers	Progress Energy
Kathryn Ball	Progress Energy
Kelli Voelsing	Progress Energy
Kevin Abell	Progress Energy
Leslie Allen	Progress Energy
Linda Kushire	Progress Energy
Lou Ellen Morgan	Progress Energy
Lynn Bauchkey	Progress Energy
Mark Fueller	Progress Energy

**List of Participants
Shearon Harris Nuclear Power Plant
Public Environmental Scoping Meetings (cont.)**

<u>PARTICIPANTS</u>	<u>AFFILIATION</u>
Marty Clayton	Progress Energy
Michael Heath	Progress Energy
Mike Mearl	Progress Energy
Mike Weber	Progress Energy
Mike Peters	Progress Energy
Mitch Burton	Progress Energy
Murtha Taylor	Progress Energy
Phyllis Mentel	Progress Energy
R. Teachey	Progress Energy
Randall German	Progress Energy
Rathy Acker-Donnehhy	Progress Energy
Robert Duncan	Progress Energy
Roger Stewart	Progress Energy
Roosevelt Huster III	Progress Energy
Scott Saunders	Progress Energy
Scott Sutton	Progress Energy
Scott Peckenpaugh	Progress Energy
Stephanie Banker	Progress Energy
Stephen Johnson	Progress Energy
Terry Slake	Progress Energy
Thomas Natale	Progress Energy
Tim Canter	Progress Energy
William Gunter	Progress Energy

**NUCLEAR REGULATORY COMMISSION
LICENSE RENEWAL AND ENVIRONMENTAL SCOPING PROCESS
SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 1
LICENSE RENEWAL APPLICATION
NEW HORIZONS FELLOWSHIP
APEX, NC**

AGENDA
April 18, 2007

Two Identical Meetings*
(1:30 - 4:30 p.m. and 7:00 - 10:00 p.m.)

- | | |
|---|---------------|
| I. Welcome and Purpose of Meeting | 10 minutes ** |
| II. Overview of License Renewal Process | 15 minutes |
| III. Overview of the Environmental Review Process | 15 minutes |
| IV. Public Comments | As Needed |
| V. Closing/Availability of Transcript | 5 minutes |

* The NRC staff will host informal discussions one hour prior to each meeting session. No formal comments on the proposed scope of the environmental impact statement will be accepted during the informal discussions. To be considered, comments must be provided either at the transcribed public meetings or in writing, as described in the enclosed *Federal Register* notice.

** Times in this agenda are approximates.

**Welcome to the NRC's Open House
Associated with the Environmental Review for the Proposed
License Renewal at Shearon Harris Nuclear Power Plant, Unit 1**

This open house is intended to provide an opportunity for interested members of the public and staff from other Federal, State, and local agencies to interact with the NRC staff in an informal information exchange.

The NRC is gathering information necessary to prepare an Supplemental Environmental Impact Statement (SEIS) related to the proposed renewal of the operating license for Shearon Harris Nuclear Power Plant, Unit 1. Please note that if you wish to provide formal comments regarding the scope of the environmental review for Harris Nuclear Power Plant, Unit 1, they must be presented at either session of today's transcribed public meetings or provided in writing or electronically by May 19, 2007. Comments received after this date will be considered while developing the draft SEIS if it is practical to do so, but the NRC staff is able to assure consideration only for comments received on or before May 19, 2007. Written comments on the scope of the SEIS should be sent to:

Chief, Rules and Directives Branch
Division of Administrative Services
Office of Administration
Mailstop T-6D 59
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555-0001

Comments may be hand-delivered to the NRC at 11545 Rockville Pike, Rockville, Maryland, between 7:45 a.m. and 4:15 p.m. on Federal workdays. Submittal of electronic comments may be sent by e-mail to the NRC at *ShearonHarrisEIS@nrc.gov*.

Thank you for your participation.

Memo to Carolina Power & Light Company from S. Hernandez dated May 14, 2007

DISTRIBUTION:

SUBJECT: SUMMARY OF PUBLIC MEETINGS RELATED TO THE REVIEW OF THE SHEARON HARRIS NUCLEAR POWER PLANT, LICENSE RENEWAL APPLICATION (TAC NO. MD3611)

E-Mail

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Shearon Harris Nuclear Power Plant, Unit 1

cc:

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Mr. Tommy Emerson, Chair
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Shearon Harris Nuclear Power Plant, Unit 1

-3-

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