



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-0001

September 20, 2010

LICENSEE: NextEra Energy Seabrook, LLC

FACILITY: Seabrook Station, Unit 1

SUBJECT: SUMMARY OF PUBLIC LICENSE RENEWAL OVERVIEW AND ENVIRONMENTAL SCOPING MEETINGS RELATED TO THE REVIEW OF THE SEABROOK STATION LICENSE RENEWAL APPLICATION (TAC NOS. ME3959 AND ME4028)

The U.S. Nuclear Regulatory Commission (NRC or the staff) conducted license renewal process overview and environmental scoping meetings related to the review of the Seabrook Station license renewal application submitted by NextEra Energy Seabrook, LLC (NextEra). Two public meetings were conducted on Thursday, August 19, 2010, at the Galley Hatch Conference Center in Hampton, NH. Approximately 82 people attended the meetings. The attendees included representatives of the NRC, members of the public, citizen organizations, local news media, local and State government officials, and representatives from NextEra. Public comments included concerns that Seabrook is submitting its application too early, severe accidents mitigation alternatives, tritium, emergency planning, submerged electrical cables, and alternatives to license renewal.

A list of attendees for the public meetings is provided in Enclosure 1. Enclosure 2 is a copy of the meeting agenda handed out during the public meeting open house. The official transcripts for both meetings and any written comments submitted during the 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://www.nrc.gov/reading-rm/adams.html>. The transcripts for the afternoon and evening meetings are listed under Accession Nos. ML102521083 and ML102520207, respectively. A copy of the slides used during the NRC's presentation is also available under

NextEra Energy

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Accession No. ML102220571. 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, 301-415-4737, or by e-mail at [pdr.resource@nrc.gov](mailto:pdr.resource@nrc.gov).

A handwritten signature in black ink, appearing to be 'J. Susco', with a long horizontal line extending to the right.

Jeremy Susco, Project Manager  
Projects Branch 1  
Division of License Renewal  
Office of Nuclear Reactor Regulation

Docket No. 50-443

Enclosures:  
As stated

cc w/encls: Distribution via Listserv

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Jeremy Susco, Project Manager  
Projects Branch 1  
Division of License Renewal  
Office of Nuclear Reactor Regulation

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- RidsNrrDlrRasb Resource
- RidsNrrDlrRerb Resource
- RidsNrrDlrRpob Resource
- RidsNrrDraApla Resource

- JSusco WRaymond, RI
- RPlasse DTift, RI
- BPham NMcNamara, RI
- DWrona NSheehan, RI
- EMiller DScrenci, RI
- ICouret, OPA JJohnson, RI
- EDacus, OCA ABurritt, RI
- MSpencer, OGC

ADAMS Accession Nos.:

1. Package: **ML102520286**
2. Meeting Summary (w/encls. 1 & 2): **ML102520222**
3. Afternoon Transcript (Corrected): **ML102520183**
4. Evening Transcript (Corrected): **ML102520207**
5. Slides: **ML102220571**

|        |             |         |             |             |
|--------|-------------|---------|-------------|-------------|
| OFFICE | PM:DLR:RPB2 | LA:DLR  | BC:DLR:RPB1 | PM:DLR:RPB1 |
| NAME   | RPlasse     | IKing   | BPham       | JSusco      |
| DATE   | 9/15/10     | 9/10/10 | 9/15/10     | 9/20/10     |

**LIST OF ATTENDEES  
SEABROOK STATION  
LICENSE RENEWAL OVERVIEW AND ENVIRONMENTAL SCOPING  
PUBLIC MEETINGS**

**August 19, 2010**

| <u>PARTICIPANTS</u> | <u>AFFILIATION</u>                       |
|---------------------|--|
| Richard Plasse      | U.S. Nuclear Regulatory Commission (NRC) |
| Jeremy Susco        | NRC                                      |
| Bo Pham             | NRC                                      |
| Leslie Perkins      | NRC                                      |
| Scott Burnell       | NRC                                      |
| Lance Rakovan       | NRC                                      |
| Michael Dreher      | NRC                                      |
| Elva BowdenBerry    | NRC                                      |
| Jonathan Johnson    | NRC                                      |

The sign-in sheets from both meetings are shown on the following pages. The email addresses of the attendees have been redacted.

ENCLOSURE 1



**U.S. Nuclear Regulatory Commission  
Office of Nuclear Reactor Regulation  
Division of License Renewal**

**SEABROOK STATION  
LICENSE RENEWAL APPLICATION**

**Attendance List**  
August 19, 2010, 1:30 p.m. - 3:30 p.m.

| Name            | Affiliation (if any)        |
|-----------------|-----------------------------|
| Paul Ginter     | BEYOND NUCLEAR              |
| [unclear]       | [unclear]                   |
| Sarah [unclear] | New England Energy Services |
| Alan Smith      | "                           |
| [unclear]       | [unclear]                   |
| [unclear]       | [unclear]                   |
| [unclear]       | [unclear]                   |
| [unclear]       | [unclear]                   |
| [unclear]       | [unclear]                   |
| [unclear]       | [unclear]                   |
| Mike [unclear]  | [unclear]                   |
| Don [unclear]   | [unclear]                   |
| [unclear]       | [unclear]                   |
| [unclear]       | Portsmouth, NH              |
| Timothy Drew    | NHDES, Concord, NH          |
| [unclear]       | [unclear]                   |
| [unclear]       | [unclear]                   |

| Name              | Affiliation (if any)              |
|-------------------|-----------------------------------|
| Allen Legendre    | NextEra Seabrook                  |
| Edward Cook       | " "                               |
| Alice C. Keefe    | " "                               |
| Mark Clarke       | NextEra Seabrook                  |
| Van Petrovich     | "                                 |
| Jessica Cannon    | "                                 |
| Matthew Morris    | "                                 |
| Cathy Wolff       | Concerned Citizen                 |
| John Fleming      | H Resident                        |
| Ken Chan          | NextEra                           |
| Tom [unclear]     | SEI                               |
| Angeles Chiramide | Daily News of Newburyport         |
| Dorey Berger      | Seacoast Nat. Pollution [unclear] |
| Paul [unclear]    | "                                 |
| Suebe Skovron     | C-10 Research Foundation          |
| Tahet [unclear]   | Waste Way                         |
| Diana Todd        | C-10 BEE                          |
| Joe Casey         | NH Building Trades Council        |
| Paul Blaney       | WOLF                              |
| Jennifer Fells    | Seacoast Wildlife Group           |
| Tom Norman        | Hampton Chamber Comm              |
| All's Heded       | Portsmouth, NH                    |
| Bernie Bryant     | Durham NH                         |
| Cora [unclear]    | WMC-TV                            |
| Liz Murphy        | Seacoast Regional Council         |

| Name               | Affiliation (if any)                |
|--------------------|-------------------------------------|
| Roger Roth         | NH AGU                              |
| Hubert Cunniff     | Coun. Ind. Adm.                     |
| J W PARKER         | —                                   |
| Richard Locke      | NH DPMS                             |
| Peter Turtelas     | N.H. Assoc. of M. & H.              |
| Michael S. Doherty | Federation of Laborers & C. of N.H. |
| Michael Rosen      | Federation                          |
| Charles Nelson     | NH State Police                     |
| Bill McDonald      | Resident / SAAT                     |
| J. C. ...          | NH ...                              |
| John ...           | ...                                 |
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**U.S. Nuclear Regulatory Commission  
Office of Nuclear Reactor Regulation  
Division of License Renewal**

**SEABROOK STATION  
LICENSE RENEWAL APPLICATION**

**Attendance List**  
August 19, 2010, 7:00 p.m. - 9:00 p.m.

| Name                 | Affiliation (if any)            |
|----------------------|---------------------------------|
| DICK LINDEN          | Nuclear Energy                  |
| MIKE WALSH           | Nuclear Energy                  |
| AL CURRALL           |                                 |
| STAN GESS            |                                 |
| GARY PATRICK         | +                               |
| S                    |                                 |
| Chris Reed           | Cold Spring Harbor              |
| Steve Blodgett       | resident/citizen                |
| Paul Brubaker        | Mathematical Sciences           |
| 28 Thayer            | Thayer Trade Program            |
| Kurt Ehrenberg       | Specialist and Colinter manager |
| Dave Smith, Director | Washington                      |
| John Grossman        | NRC                             |
| Mark (202)           | NRC                             |
| Leslie Tucker        | NRC                             |
| Rick Clark           | NRC                             |



| Name                | Affiliation (if any)         |
|---------------------|------------------------------|
| Dennis C. Paul      | NH Radiation Control Program |
| Mittie Macomber     | The White Newspapers         |
| Sarah Spurr         |                              |
| Edward Cady         | Newtown                      |
| David Green         | Manchester                   |
| Tuan Hoang          | Hampton Chamber of Commerce  |
| Wendell Gagnon      | Self                         |
| Peter Sweeney       | Self                         |
| William R. Harris   | Newport Ch. 91 Citizens Com. |
| Dugan Hassan        | NH State Senate              |
| Barbara Kowalski    |                              |
| Jacqueline S. Kibbe | Self                         |
| Carl Kowalski       | UMass Lowell                 |
| Thomas              | Self                         |
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**U.S. NUCLEAR REGULATORY COMMISSION  
LICENSE RENEWAL AND ENVIRONMENTAL SCOPING PROCESS  
SEABROOK STATION  
LICENSE RENEWAL APPLICATION**

**AGENDA  
AUGUST 19, 2010**

Galley Hatch Conference Center  
Hampton, NH

Two Identical Meetings\*  
(1:30 p.m. – 3:30 p.m. and 7:00 p.m. – 9:00 p.m.)

- |      |  |                             |
|------|--|-----------------------------|
| I.   | Welcome and Purpose of Meeting               | 10 minutes (Lance Rakovan)  |
| II.  | Overview of the License Renewal Process      | 15 minutes (Richard Plasse) |
| III. | Overview of the Environmental Review Process | 15 minutes (Jeremy Susco)   |
| IV.  | Public Comments                              | As Required (Lance Rakovan) |
| V.   | Closing/Availability of Transcripts, etc.    | 5 minutes (Lance Rakovan)   |

\* The U.S. Nuclear Regulatory Commission 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 approximate.

ENCLOSURE 2