

July 26, 2007

U.S. Environmental Protection Agency
Office of Federal Activities
NEPA Compliance Division
EIS Filing Section
Ariel Rios Building (South Oval Lobby)
Mail Code 2252-A, Room 7241
1200 Pennsylvania Avenue, NW
Washington, DC 20460

SUBJECT: FINAL SUPPLEMENT 29 TO THE GENERIC ENVIRONMENTAL IMPACT
STATEMENT FOR LICENSE RENEWAL OF NUCLEAR PLANTS REGARDING
PILGRIM NUCLEAR POWER STATION (TAC NO. MC9676)

Dear Sir or Madam:

The following documents are enclosed for official filing with the U.S. Environmental Protection Agency:

1. Five copies of the final Supplement 29 to NUREG-1437, "Generic Environmental Impact Statement for License Renewal of Nuclear Plants (GEIS)," regarding the license renewal of Pilgrim Nuclear Power Station.
2. Five copies of the U.S. Nuclear Regulatory Commission's (NRC) distribution list for the final Supplement 29 to NUREG-1437.

Simultaneously with this filing, a copy of the final Supplement 29 is being mailed to interested Federal and State agencies, industry organizations, interest groups, and members of the public. A copy of this document has also been placed in the NRC's Public Document Room, One White Flint North, 11555 Rockville Pike, Rockville, Maryland 20852 and in the NRC Agencywide Documents Access and Management System (ADAMS). ADAMS is located on the NRC's Web site at <http://adamswebsearch.nrc.gov/dologin.htm>. The accession numbers for the final Supplement 29 to the GEIS are ML071990020 Volume 1 and ML071990027 Volume 2.

-2-

The draft Supplement 29 to NUREG-1437 was forwarded to you on December 8, 2006. If further information is required, please contact Ms. Alicia Williamson, Environmental Project Manager by telephone at 301-415-1878 or by e-mail at arw1@nrc.gov.

Sincerely,

/RA/

Rani L. Franovich, Branch Chief
Environmental Branch B
Division of License Renewal
Office of Nuclear Reactor Regulation

Docket No. 50-293

Enclosures:
As stated

cc w/o encls: See next page

The draft Supplement 29 to NUREG-1437 was forwarded to you on December 8, 2006. If further information is required, please contact Ms. Alicia Williamson, Environmental Project Manager by telephone at 301-415-1878 or by e-mail at arw1@nrc.gov.

Sincerely,

/RA/

Rani L. Franovich, Branch Chief
Environmental Branch B
Division of License Renewal
Office of Nuclear Reactor Regulation

Docket No. 50-293

Enclosures:
As stated

cc w/o encls: See next page

DISTRIBUTION: See next page

Adams Accession nos:

1. Ltr to US EPA w/Svc. List: **ML072050047**
2. Final Supplement 29 to NUREG-1437, "Generic Environmental Impact Statement for License Renewal of Nuclear Plants,": **ML071990020 Volume 1 and ML071990027 Volume 2**
3. Pkg: **ML072060320**

Document name: C:\FileNet\ML072050047.wpd

| | | | | |
|--------|---------|-------------|-----------------|-------------|
| OFFICE | DLR:LA | DLR:REBB:PM | OGC | DLR:REBB:BC |
| NAME | IKing | AWilliamson | Suttal w/nlo | RFranovich |
| DATE | 7/24/07 | 7/26/07 | 7/26/07 | 7/26/07 |

OFFICIAL RECORD COPY

Letter to the U.S. EPA from R. Franovich, dated July 26, 2007

SUBJECT: FINAL SUPPLEMENT 29 TO THE GENERIC ENVIRONMENTAL IMPACT
STATEMENT FOR LICENSE RENEWAL OF NUCLEAR PLANTS REGARDING
PILGRIM NUCLEAR POWER STATION (TAC NO. MC9676)

DISTRIBUTION:

P.T. Kuo (RidsNrrDir)

S. Lee

R. Franovich (RidsNrrDirRebb)

E. Benner (RidsNrrDirReba)

A. Williamson

C. Jacobs

Bobbie.Hurley@earthtech.com

R. Palla

S. Hoffman

P. Buckberg

J. Kim

S. Schneider, Region 1

C. Welch, Region 1

OGC (RidsOGCMailRoom)

S. Uttal

A. Curatola

DLR/REBB

DLR/REBA

svosk@capecodonline.com

Pilgrim Nuclear Power Station

cc:

Regional Administrator, Region I
U.S. Nuclear Regulatory Commission
475 Allendale Road
King of Prussia, PA 19406-1415

Senior Resident Inspector
U.S. Nuclear Regulatory Commission
Pilgrim Nuclear Power Station
Post Office Box 867
Plymouth, MA 02360

Chairman, Board of Selectmen
11 Lincoln Street
Plymouth, MA 02360

Chairman
Nuclear Matters Committee
Town Hall
11 Lincoln Street
Plymouth, MA 02360

Chairman, Duxbury Board and Selectmen
Town Hall
878 Tremont Street
Duxbury, MA 02332

Office of the Commissioner
Massachusetts Department of
Environmental Protection
One Winter Street
Boston, MA 02108

Office of the Attorney General
One Ashburton Place
20th Floor
Boston, MA 02108

MA Department of Public Health
Radiation Control Program
Schrafft Center, Suite 1M2A
529 Main Street
Charlestown, MA 02129

Secretary of Public Safety
Executive Office of Public Safety
One Ashburton Place
Boston, MA 02108

Director, Massachusetts Emergency
Management Agency
Attn: James Muckerheide
400 Worcester Road
Framingham, MA 01702-5399

Mr. William D. Meinert
Nuclear Engineer
Massachusetts Municipal Wholesale
Electric Company
P.O. Box 426
Ludlow, MA 01056-0426

Mr. Kevin H. Bronson
Site Vice President
Entergy Nuclear Operations
Pilgrim Nuclear Power Station
600 Rocky Hill Road
Plymouth, MA 02360-5508

Mr. Robert G. Smith
General Manager, Plant Operations
Entergy Nuclear Operations
Pilgrim Nuclear Power Station
600 Rocky Hill Road
Plymouth, MA 02360-5508

Mr. Stephen J. Bethay
Director, Nuclear Safety Assurance
Entergy Nuclear Operations
Pilgrim Nuclear Power Station
600 Rocky Hill Road
Plymouth, MA 02360-5508

Mr. Bryan S. Ford
Manager, Licensing
Entergy Nuclear Operations
Pilgrim Nuclear Power Station
600 Rocky Hill Road
Plymouth, MA 02360-5508

cc:

Mr. James H. Sniezek
5486 Nithsdale Drive
Salisbury, MD 21801-2490

Mr. Michael D. Lyster
5931 Barclay Lane
Naples, FL 34110-7306

Mr. Garrett D. Edwards
814 Waverly Road
Kennett Square, PA 19348

Mr. John T. Herron
Sr. Vice President
Entergy Nuclear Operations
1340 Echelon Parkway
Jackson, MS 39213

Mr. Oscar Limpias
Vice President, Engineering
Entergy Nuclear Operations
440 Hamilton Avenue
White Plains, NY 10601

Mr. John A. Ventosa
GM, Engineering
Entergy Nuclear Operations
440 Hamilton Avenue
White Plains, NY 10601

Mr. Joseph P. DeRoy
VP, Operations Support
Entergy Operations, Inc.
1340 Echelon Parkway
Jackson, MS 39213

Mr. Michael Kansler
President & CEO/CNO
Entergy Nuclear Operations
1340 Echelon Parkway
Jackson, MS 39213

Mr. John F. McCann
Director, Nuclear Safety & Licensing
Entergy Nuclear Operations
440 Hamilton Avenue
White Plains, NY 10601

Ms. Charlene D. Faison
Manager, Licensing
Entergy Nuclear Operations
440 Hamilton Avenue
White Plains, NY 10601

Mr. Ernest J. Harkness
Director, Oversight
Entergy Nuclear Operations, Inc.
1340 Echelon Parkway
Jackson, MS 39213

Mr. William C. Dennis
Assistant General Counsel
Entergy Nuclear Operations
440 Hamilton Avenue
White Plains, NY 10601

Ms. Stacey Lousteau
Treasury Department
Entergy Nuclear Operations
639 Loyola Avenue
New Orleans, LA 70113

Ms. Julie Keys
Nuclear Energy Institute
1776 I Street, NW, Suite 400
Washington, DC 20006-3708

Director, Radiation Control Program
Commonwealth of Massachusetts
Executive Offices of Health and
Human Services
174 Portland Street
Boston, MA 02114

cc:

Plymouth Public Library
Attn: Ms. Dinah O'Brien
132 South Street
Plymouth, MA 02360

Duxbury Free Library
Attn: Mr. David Murphy
77 Alden Street
Duxbury, MA 02332

Kingston Public Library
Attn: Librarian Susan Olin
6 Green Street
Kingston, MA 02364

Mark Sylvia
Town Manager
Town of Plymouth
11 Lincoln Street
Plymouth, MA 02360

Todd Callaghan
Office of Coastal Zone Management
251 Causeway St., Suite 800
Boston, MA 02114

Ms. Becky Chin, Vice Chair
Duxbury Nuclear Advisory Committee
31 Deerpath Trail North
Duxbury, MA 02332

Mr. Thomas Bott
1 Maple Place
Plymouth, MA 02360

Mr. Andre Martecchini
Duxbury - Selectman
110 Heritage Lane
Duxbury, MA 02332

Mr. David Leonardi
120 Bay State Drive
Braintree, MA 02178

Mr. Jeff Berger
P.O. Box 1812
Plymouth, MA 02362-1812

Mr. Paul Smith
122 Ellisville Road
Plymouth, MA 02360

Mr. Jerry Benezra
26 Island Rock
Plymouth, MA 02360

Mr. Brian DuBois
Carpenters L.V. 424
6 Skylark Avenue
Plymouth, MA 02360

Mr. Jim Burba
New England Regional
Coordinator of Carpenters
129 Pearl Street
Stoughton, MA 02072

Ms. Mary Shevory
MEMA
650 East Street
Brockton, MA 02302

Ms. Kate Francini
23 Driftwood Lane
Plymouth, MA 02360

Mr. Richard A. Rothstein
Plymouth Nuclear Matters Committee
32 Webster Reach
Plymouth, MA 02360

Mr. Mark Serrano
19415 Deerfield Avenue
Lansdowne, VA 20176

Ms. Mary Ellen Burns
13 Tavern Path
Plymouth, MA 02360

cc:

Mr. Rick Buckley
Entergy Nuclear
P.O. Box 31995
Jackson, MS 39286

Ms. Joyce McMahon
Mass AREA
15 ½ Rowell Avenue
Beverly, MA 01915

Mr. Jim O'Connell
Llennoco, Inc.
P.O. Box 653
Chatham, MA 02633

Ms. Pine DuBois
Jones River Watershed Association
P.O. Box 73
Kingston, MA 02364

Ms. Mary Lampert
Duxbury Nuclear Advisory Committee
148 Washington Street
Duxbury, MA 02332

Ms. Nancy Landgren
625 Washington Street
Duxbury, MA 02332

Mr. Keith Maxwell
19 Old Meeting House Green
Norton, MA 02766

Mr. Rick Anderson
Carpenters Local 624
21 Mazzeo Drive
Randolph, MA 02368

Ms. Megan Dempster
18 Bartlett Road
Plymouth, MA 02360

Mr. Larry Harrington
MDPH Radiation Coordinator
175 Route 6A
Sandwich, MA 02563

Mr. Robert Hillman
63 Cooke Road
Plymouth, MA 02360

Ms. Casey Meserve
Plymouth Bulletin
165 Enterprise Drive
Marshfield, MA 02050

Mr. Joseph Prall
26 Sushala Way
Plymouth, MA 02360

Ms. Mary Valliere
12 Harvest View
Carver, MA 02330

Mr. Robert R. Ruddock
General Counsel
Associated Industries of Massachusetts
22 Berkeley Street / P.O. Box 763
Boston, MA 02117-0763

Ms. Anne D. Geller
13 Vernon Street
Plymouth, MA 02360

Mr. Frank Collins
P.O. Box 713
Manomet, MA 02345-0712

Mr. Congressman Delahunt
1250 Hancock Street, 8th Floor
Quincy, MA 02169

Mr. J. Tarney-Manuel
11 Elm Street
Plymouth, MA 02360

Mr. John Stobierski
PO Box 690 625
Quincy, MA 02269

Lilias Cingolani
PO Box 52
Kingston, MA 02364

cc:

Alba C. Thompson
11 Westwood Rd.
Plymouth, MA 02360

Office of the Attorney General
One Ashburton Place
20th Floor
Boston, MA 02108

Diane Curran, Esq.
Harmon, Curran, Spielberg
& Eisenberg, L.L.P.
1726 M Street, NW., Suite 600
Washington, DC 20036

Matthew Brock, Esq.
Assistant Attorney General
Office of the Massachusetts Attorney
General
Environmental Protection Division
One Ashburton Place, Room 1813
Boston, MA 02108-1598

Ms. Shelia Hollis
Suite 700
1667 K Street, NW
Washington, DC 20006

Ms. Molly Barlett
52 Crooked Lane
Duxbury, MA 02332

David R. Lewis, Esq.
Paul A. Gaukler, Esq.
Pillsbury Winthrop Shaw Pittman LLP
2300 N Street, NW
Washington, DC 20037-1128

Chief Kevin M. Nord
Fire Chief and Director, Duxbury
Emergency Management Agency
688 Tremont Street
P.O. Box 2824
Duxbury, MA 02331

Mr. Paul McCormack
P.O. Box 2604
Duxbury, MA 02331-2604

Mr. Charles Vavtrain
22 River Street
Plymouth, MA 02360

Morag MacLachlan
Duxbury Clipper
P.O. Box 1656
Duxbury, MA 02331

William Carrier, Deputy Chief
Duxbury Fire Dept.
668 Tremont St.
Duxbury, MA 02331

Marion Galvin
44 Alden St
Plymouth, MA 02360

Tom Walsh
P.O. Box 580
Carver, MA 02330

Linda Benezra
26 Island Rock
Plymouth, MA 02360

Jollette Westbrook
EFSB
One South Station
Boston, MA 02111

Kelly Connerton
21 Rice St
Middleboro, MA 02346

Max Brown
182 Standish Ave
Plymouth, MA 02360

Pilgrim Nuclear Power Station

-6-

cc:

Robert Walker
Department of Public Health
Radiation Control Program
Schrafft Center, Suite 1M2A
529 Main Street
Charlestown, MA 02129

Fred Mogolesko
Entergy Nuclear Operations, Inc.
Pilgrim Nuclear Power Station
600 Rocky Hill Road
Plymouth, MA 02360-5508

Joseph Egan
3 Holly St
Hingham, MA 02043