

December 4, 2002

Mr. David A. Christian
Senior Vice President and
Chief Nuclear Officer
Dominion Generation
5000 Dominion Blvd.
Glen Allen, VA 23060

SUBJECT: FINAL SUPPLEMENT 6 TO THE GENERIC ENVIRONMENTAL IMPACT
STATEMENT REGARDING LICENSE RENEWAL FOR THE SURRY POWER
STATION, UNITS 1 AND 2

Dear Mr. Christian:

The U.S. Nuclear Regulatory Commission (NRC) staff has completed the plant-specific Supplement 6 to NUREG-1437, "Generic Environmental Impact Statement for License Renewal of Nuclear Power Plants." Supplement 6 addresses the renewal of operating licenses DPR-32 and DPR-37 for the Surry Power Station, Units 1 and 2, for an additional 20 years of operation. The Surry Power Station is operated by Virginia Electric and Power Company (VEPCo). Enclosed is a copy of the report.

As discussed in Section 9.3 of this report:

The staff recommends that the Commission determine that the adverse environmental impacts of license renewal for Surry Power Station, Units 1 and 2, are not so great that preserving the option of license renewal for energy planning decision makers would be unreasonable. This recommendation is based on (1) the analysis and findings in the *Generic Environmental Impact Statement for License Renewal of Nuclear Plants*, NUREG-1437; (2) the environmental report submitted by VEPCo; (3) consultation with Federal, State, and local agencies; (4) the staff's own, independent review; and (5) the staff's consideration of public comments.

D. Christian

- 2 -

A notice of filing of the final environmental impact statement will be placed in the *Federal Register* through the U.S. Environmental Protection Agency in November 2002. If you have any questions regarding this matter, please call me at 301-415-2828.

Sincerely,

/RA/

Andrew J. Kugler, Senior Project Manager
Environmental Section
Licence Renewal and Environmental Impacts Program
Division of Regulatory Improvement Programs
Office of Nuclear Reactor Regulation

Docket Nos. 50-280 and 50-281

Enclosure: As stated

cc w/o encl: See next page

D. Christian

- 2 -

A notice of filing of the final environmental impact statement will be placed in the *Federal Register* through the U.S. Environmental Protection Agency in November 2002. If you have any questions regarding this matter, please call me at 301-415-2828.

Sincerely,

/RA/

Andrew J. Kugler, Senior Project Manager
Environmental Section
Licence Renewal and Environmental Impacts Program
Division of Regulatory Improvement Programs
Office of Nuclear Reactor Regulation

Docket Nos. 50-280 and 50-281

Enclosure: As stated

cc w/o encl: See next page

DISTRIBUTION (w/o encl.):

- RLEP/Environmental R/F
- OGC
- D. Matthews/F. Gillespie
- P.T. Kuo
- J. Tappert
- A. Kugler
- J. Davis
- O. Tabatabai
- G. Edison
- R. Hannah, RII
- K. Landis, RII
- E. Hickey (Eva.Hickey@pnl.gov)
- H. Berilla

Accession nos:

Letter to Dominion: ML023380780

Package w/letter & NUREG-1437, Supplement 6: ML023380748

DOCUMENT NAME: C:\MYFILES\Copies\FSEIS Ltr to Dominion.wpd *See previous concurrence

OFFICE	PM:RLEP:DRIP	LA:RLEP:DRIP	SC:RLEP:DRIP
NAME	AKugler	HBerilla*	JTappert (B. Zalcman for)
DATE	12/04/02	10/16/02	12/04/02

OFFICIAL RECORD COPY

Mr. David A. Christian
Virginia Electric and Power Company

Surry Power Station
Units 1 and 2

cc:

Ms. Lillian M. Cuoco, Esq.
Senior Nuclear Counsel
Dominion Nuclear Connecticut, Inc.
Millstone Power Station
Building 475, 5th Floor
Rope Ferry Road
Rt. 156
Waterford, Connecticut 06385

Office of the Attorney General
Commonwealth of Virginia
900 East Main Street
Richmond, Virginia 23219

Mr. Richard H. Blount, II
Site Vice President
Surry Power Station
Virginia Electric and Power Company
5570 Hog Island Road
Surry, Virginia 23883-0315

Mr. Stephen P. Sarver, Director
Nuclear Licensing & Operations Support
Innsbrook Technical Center
Virginia Electric and Power Company
5000 Dominion Blvd.
Glen Allen, Virginia 23060-6711

Senior Resident Inspector
Surry Power Station
U. S. Nuclear Regulatory Commission
5850 Hog Island Road
Surry, Virginia 23883

Mr. David A. Heacock
Site Vice President
North Anna Power Station
Virginia Electric and Power Company
P. O. Box 402
Mineral, Virginia 23117-0402

Chairman
Board of Supervisors of Surry County
Surry County Courthouse
Surry, Virginia 23683

Mr. William R. Matthews
Vice President - Nuclear Operations
Virginia Electric and Power Company
Innsbrook Technical Center
5000 Dominion Boulevard
Glen Allen, Virginia 23060-6711

Dr. W. T. Lough
Virginia State Corporation
Commission
Division of Energy Regulation
P. O. Box 1197
Richmond, Virginia 23209

Mr. David R. Lewis, Esquire
Shaw Pittman
2300 N Street, NW
Washington, DC 20037

Robert B. Strobe, M.D., M.P.H.
State Health Commissioner
Office of the Commissioner
Virginia Department of Health
P.O. Box 2448
Richmond, Virginia 23218

Old Dominion Electric Cooperative
4201 Dominion Blvd.
Glen Allen, Virginia 23060

Mr. William Corbin
Virginia Electric and Power Company
Innsbrook Technical Center
5000 Dominion Boulevard
Glenn Allen, Virginia 23060-6711

Mr. Alan Nelson
Nuclear Energy Institute
1776 I Street NW
Suite 400
Washington, D.C. 20006

Mr. David A. Christian
Virginia Electric and Power Company

Mr. Alan Zoellner
Government Information Department
Swem Library
College of William and Mary
P.O. Box 8794
Williamsburg, VA 23187-8794

Caudle A. Julian
U.S. NRC, Region II
Sam Nunn Atlanta Federal Center, 23 T85
61 Forsyth Street, S.W.
Atlanta, Georgia 30303-3415

Mr. Tony Banks
Virginia Electric and Power Company
Innsbrook Technical Center
5000 Dominion Boulevard
Glenn Allen, Virginia 23060-6711

Dr. Oula Shehab
Virginia Department of Environmental
Quality
4949-A Cox Road
Glen Allan, VA 23060

Kamilla Gary
Sussex-Surry Dispatch
P.O.Box 270
Wakefield, Virginia 23888

Herbert N. Charity
24000 Moonlight Road
Smithfield, Virginia 23430

Tyrone Franklin
Community Development Director
Surry County
45 School Street
Surry, Virginia 23883

Hugh Spain
The Smithfield Times
228 Main Street
Smithfield, Virginia 23431

Sheila Harrison
3730 Hog Island Road
Surry, Virginia 23883

- 2 - Surry Power Station
Units 1 and 2

Matilda Hill
194 Burnt Mill Road
Surry, Virginia 23883

Bill Maher
Exelon Corporation
203 Hazelton Court
Mullica Hill, New Jersey 08062

Fran Reining
Peach Bottom Atomic Power Station
13 Friendly Drive
Quarryville, Pennsylvania 17566

Henry Bradby
Chair, Isle of Wight Board of Supervisors
14082 Track Lane
Smithfield, Virginia 23430

Claude W. Reeson
Surry County Chamber of Commerce
8263 Colonial Trail West
Spring Grove, Virginia 23881

Thomas Hardy
9205 Colonial Trail East
Smithfield, Virginia 23430

Pastor Howard Daniels
Tri County Ministers Conference and
Surry Industrial Development Authority
3956 Colonial Trail West
Spring Grove, Virginia 23881

Leslie Foldes
Virginia Department of Health
Bureau of Radiological Health
1500 E. Main Street, Room 240
Richmond, Virginia 23219

Jon Cudworth
Tetra Tech NUS
900 Trail Ridge Road
Aiken, South Carolina 29803

Hon. Fred Quayle
Virginia State Senate
3806 Poplar Hill Road
Chesapeake, Virginia 23321

Mr. David A. Christian
Virginia Electric and Power Company

William and Joyce Subjack
225 Tappahanna Hundred
Surry, Virginia 23883

William Roach
P.O. Box 266
Surry, Virginia 23883

Jim Dishner
York County Fire and Life Safety
P.O. Box 532
Yorktown, Virginia 23690

Terry D. Lewis
Surry County Administrator
P.O. Box 65
Surry, Virginia 23883

Karen Patterson
Tetra Tech NUS
900 Trail Ridge Road
Aiken, South Carolina 29803

David W. Sutherland
Chesapeake Bay Field Office
U.S. Fish and Wildlife Service
177 Admiral Cochrane Drive
Annapolis, Maryland 21401

John P. Wolflin, Supervisor
Chesapeake Bay Field Office
U.S. Fish and Wildlife Service
177 Admiral Cochrane Drive
Annapolis, Maryland 21401

Ms. Reeva Tilley, Chairman
Virginia Council on Indians
P.O. Box 1475
Richmond, Virginia 23218

Ms. Cara H. Metz, Director
Division of Resource Services and Review
Virginia Department of Historic Resources
2801 Kensington Avenue
Richmond, VA 23221

- 3 - Surry Power Station
Units 1 and 2

Denise Rigney
U.S. Environmental Protection Agency
Mail Code 3ES30
1650 Arch Street
Philadelphia, Pennsylvania 19103

Hon. William K. Barlow
Virginia House of Delegates
219 Moonefield Drive
Smithfield, Virginia 23430

Judy S. Lyttle
Surry County Board of Supervisors
3893 Colonial Trail
Surry, Virginia 23883

Charlome Pierce
Surry County Public Schools
16022 White Marsh Road
Surry, Virginia 23883

Paul Snead, P.E.
4701 Fox Road
Raleigh, North Carolina 27616

Jim Buckman
Constellation Nuclear Services
2200 Defense Highway, Suite 405
Crofton, Maryland 21114

Patrick Small
Isle of Wight County Government
105 N. Winterberry
Smithfield, Virginia 23430

JoeAnn Newby
Surry County Public Schools
1689 Cobham Wharf
Surry, Virginia 23883

Peter Stephenson
Smithfield Town Manager
310 Institute Street
Smithfield, Virginia 23430

Richard Turner
Isle of Wight Materials Company, Inc.
P.O. Box 500
Carrollton, Virginia 23314

Mr. David A. Christian
Virginia Electric and Power Company

- 4 - Surry Power Station
Units 1 and 2

Joshua Shears
Surry County Board of Supervisors
930 Hollybush Road
Elberon, Virginia 23846