NRC FORM 464 Part	U.S. NUCLEAR REGULATORY COMMISSION	FOIA/PA	RESPONSE NUMBER	
(4-2011)	*	2011-0256	1	
	RESPONSE TO FREEDOM OF			
	INFORMATION ACT (FOIA) / PRIVACY	RESPONSE FINAL	PARTIAL	
	ACT (PA) REQUEST	TYPE (Y) HACE		
REQUESTER		DATE		
Deborah Brancato		JUL 2 9 2011		
PART I INFORMATION RELEASED				
	agency records subject to the request have been located.			
<u> </u>	ecords are available through another public distribution program. \$			
APPENDICES A	Agency records subject to the request that are identified in the public inspection and copying at the NRC Public Document Ro	listed appendices are already om.	available for	
APPENDICES B	Agency records subject to the request that are identified in the public inspection and copying at the NRC Public Document Ro	listed appendices are being rom.	nade available for	
Enclosed is i Document R	information on how you may obtain access to and the charges for coom, 11555 Rockville Pike, Rockville, MD 20852-2738.	copying records located at the	NRC Public	
APPENDICES B*	Agency records subject to the request are enclosed.			
Records subject to the request that contain information originated by or of interest to another Federal agency have been referred to that agency (see comments section) for a disclosure determination and direct response to you.				
We are continuing to process your request.				
See Comme	nts.			
PART I.A FEES				
\$ 0.00	You will be billed by NRC for the amount listed.	None. Minimum fee thresho	ld not met.	
* See comments for details	You will receive a refund for the amount listed.	Fees waived.		
PART I.B INFORMATION NOT LOCATED OR WITHHELD FROM DISCLOSURE				
No agency re	ecords subject to the request have been located.		·	
Certain information in the requested records is being withheld from disclosure pursuant to the exemptions described in and for the reasons stated in Part II.				
This determination may be appealed within 30 days by writing to the FOIA/PA Officer, U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001. Clearly state on the envelope and in the letter that it is a "FOIA/PA Appeal."				
PART I.C COMMENTS (Use attached Comments continuation page if required)				
The incoming request is in ADAMS at ML11171A069.				
Records with a ML Accession Number are publicly available in the NRC's Public Electronic Reading Room at http:				
www.nrc.gov/reading-rm.html. If you need assistance in obtaining these records, please contact the NRC's Public				
Documents Room (PDR) at 301-415-4737, or 1-800-397-4209, or by e-mail to PDR.Resource@nrc.gov.				
*Appendix B records provided on CD ROM.				
See Part I.C Comments (continued)				
			!	
SIGNATURE EREEDON OF INEOBRIATION ACT AND PRIVACY ACT OFFICER				
Bonna L. Sealing Wednes				
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#### NRC FORM 464 Part I

(4-2011)

U.S. NUCLEAR REGULATORY COMMISSION

FOIA/PA

RESPONSE NUMBER

2011-0256

1

# RESPONSE TO FREEDOM OF INFORMATION ACT (FOIA) / PRIVACY ACT (PA) REQUEST (Continued)

DATE

JUL 2 9 2011

PART I.C COMMENTS (Continued)

RE: FOIA-2011-0256

In telephone conversations with NRC staff on 6/27/11 & 7/6/11 the scope was clarified to provide the following:

1) A copy of the updated Final Safety Analysis Report (UFSAR), which contains the design basis for the spent fuel pools; 2) Holtec HI-STORM dry cask storage Certificate of Compliance information (listed on Appendix A); and 3) the identification of records that are already publicly available in the NRC electronic reading room (ADAMS). Records subject to this scope are identified on the enclosed appendices.

NRC FORM 464 Part II DATE U.S. NUCLEAR REGULATORY COMMISSION FOIA/PA JUL 2 9 2011 RESPONSE TO FREEDOM OF INFORMATION 2011-0256 ACT (FOIA) / PRIVACY ACT (PA) REQUEST PART II.A -- APPLICABLE EXEMPTIONS APPENDICES Records subject to the request that are described in the enclosed Appendices are being withheld in their entirety or in part under the Exemption No.(s) of the PA and/or the FOIA as indicated below (5 U.S.C. 552a and/or 5 U.S.C. 552(b)). В Exemption 1: The withheld information is properly classified pursuant to Executive Order 12958. Exemption 2: The withheld information relates solely to the internal personnel rules and practices of NRC. Exemption 3: The withheld information is specifically exempted from public disclosure by statute indicated. Sections 141-145 of the Atomic Energy Act, which prohibits the disclosure of Restricted Data or Formerly Restricted Data (42 U.S.C. 2161-2165). Section 147 of the Atomic Energy Act, which prohibits the disclosure of Unclassified Safeguards Information (42 U.S.C. 2167). 41 U.S.C., Section 253b, subsection (m)(1), prohibits the disclosure of contractor proposals in the possession and control of an executive agency to any person under section 552 of Title 5, U.S.C. (the FOIA), except when incorporated into the contract between the agency and the submitter of the proposal. Exemption 4: The withheld information is a trade secret or commercial or financial information that is being withheld for the reason(s) indicated. 1 The information is considered to be confidential business (proprietary) information. The information is considered to be proprietary because it concerns a licensee's or applicant's physical protection or material control and accounting program for special nuclear material pursuant to 10 CFR 2.390(d)(1). The information was submitted by a foreign source and received in confidence pursuant to 10 CFR 2.390(d)(2). Disclosure will harm an identifiable private or governmental interest. Exemption 5: The withheld information consists of interagency or intraagency records that are not available through discovery during litigation. Applicable privileges: Deliberative process: Disclosure of predecisional information would tend to inhibit the open and frank exchange of ideas essential to the deliberative process. Where records are withheld in their entirety, the facts are inextricably intertwined with the predecisional information. There also are no reasonably segregable factual portions because the release of the facts would permit an indirect inquiry into the predecisional process of the agency. Attorney work-product privilege. (Documents prepared by an attorney in contemplation of litigation) Attorney-client privilege. (Confidential communications between an attorney and his/her client) The withheld information is exempted from public disclosure because its disclosure would result in a clearly unwarranted Exemption 6: invasion of personal privacy. The withheld information consists of records compiled for law enforcement purposes and is being withheld for the reason(s) Exemption 7: Disclosure could reasonably be expected to interfere with an enforcement proceeding (e.g., it would reveal the scope, direction, and focus of enforcement efforts, and thus could possibly allow recipients to take action to shield potential wrong doing or a violation of NRC requirements from investigators). Disclosure could constitute an unwarranted invasion of personal privacy. (D) The information consists of names of individuals and other information the disclosure of which could reasonably be expected to reveal identities of confidential sources. Disclosure would reveal techniques and procedures for law enforcement investigations or prosecutions, or guidelines that could reasonably be expected to risk circumvention of the law. (F) Disclosure could reasonably be expected to endanger the life or physical safety of an individual. OTHER (Specify) PART II.B -- DENYING OFFICIALS Pursuant to 10 CFR 9.25(g), 9.25(h), and/or 9.65(b) of the U.S. Nuclear Regulatory Commission regulations, it has been determined that the information withheld is exempt from production or disclosure, and that its production or disclosure is contrary to the public interest. The person responsible for the denial are those officials identified below as denying officials and the FOIA/PA Officer for any denials that may be appealed to the Executive Director for Operations (EDO). APPELLATE OFFICIAL **DENYING OFFICIAL** TITLE/OFFICE **RECORDS DENIED** EDO SECY IG Eric J. Leeds Director, Office of Nuclear Reactor Regulation Appendix B **√** 

Appeal must be made in writing within 30 days of receipt of this response. Appeals should be mailed to the FOIA/Privacy Act Officer, U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, for action by the appropriate appellate official(s). You should clearly state on the envelope and letter that it is a "FOIA/PA Appeal."

### APPENDIX A RECORDS ALREADY PUBLICLY AVAILABLE

Accession Number ML003778320 Document Date 4/19/1990

Document Type Letter, License-Operating (New/Renewal/Amendments) DKT 50,

Safety Evaluation, Technical Specifications

Title Indian Point, Unit 2, Issuance of Amendment 150 revising Technical

Specifications to permit reracking of the spent fuel storage pit with

high density storage racks containing "Boraflex" as a neutron

absorber.

Author Affiliation NRC/NRR
Author Name Brinkman D S

Pages 36

Yes

Official Record?
Availability

Publicly Available

Sensitivity

Non-Sensitive

Accession Number ML003778336
Document Date 3/29/1990

Document Type Environmental Assessment

Federal Register Notice

Letter

Title INDIAN POINT UNIT 2, ENVIRONMENTAL ASSESSMENT

AND FINDING OF NO SIGNIFICANT IMPACT SPENT FUEL

EXPANSION.

Author Affiliation NRC/NRR
Author Name Brinkman D S

Pages 20 Official Record? Yes

Availability Publicly Available Sensitivity Non-Sensitive

Accession Number ML090790419
Document Date 11/20/1989
Document Type Memoranda

Safety Evaluation Report

Title Indian Point, Unit 2, Safety Evaluation Report and Environmental

Assessment for Unit 2, Spent Fuel Pool Rerack.

Author Affiliation NRC/NRR

Author Name Cunningham L J

Pages 10

Official Record? Yes

Availability Publicly Available Sensitivity Non-Sensitive

Accession Number ML100200100

Document Date 6/20/1989

Document Type TECHNICAL SPECIFICATIONS

TECHNICAL SPECIFICATIONS & TEST REPORTS

Title Proposed Tech Specs modifying spent fuel storage requirements.

Author Affiliation Consolidated Edison Co of New York, Inc

Author Name

Pages 13

Official Record? Yes

Availability Publicly Available Sensitivity Non-Sensitive

Accession Number ML100200113
Document Date 6/20/1989

Document Type OPERATING LICENSES-APPLIATION TO AMEND-RENEW

**EXISTING** 

**TEXT-LICENSE APPLICATIONS & PERMITS** 

Title Application for amend to License DPR-26, revising Tech Specs 3.8.B.4,3.8.C.2,3.8.D.1,3.8.D.2,3.8.D.3,3.8.E,5.4.2.B, 5.4.3 & Table

4.1-2 to accommodate proposed spent fuel storage capacity

expansion.

Author Affiliation Consolidated Edison Co of New York, Inc

Author Name Bram S B

Pages 1

Official Record? Yes

Availability Publicly Available Sensitivity Non-Sensitive

Accession Number ML100200114

Document Date 6/30/1989

Document Type GENERAL EXTERNAL TECHNICAL REPORTS

TEXT-SAFETY REPORT

Title "Indian Point Unit 2 Spent Fuel Pool Increased Storage Capacity

Licensing Rept."

Author Affiliation Consolidated Edison Co of New York, Inc

Author Name

Pages 232

Official Record? Yes

Availability Publicly Available Sensitivity Non-Sensitive

Accession Number ML100320822 Document Date 6/20/1989

Document Type CORRESPONDENCE-LETTERS

INCOMING CORRESPONDENCE

UTILITY TO NRC

Title Forwards application for amend to License DPR-26, revising Tech Specs to modify requirements for spent fuel storage in spent fuel

storage pit.

Author Affiliation Consolidated Edison Co of New York, Inc

Author Name Bram S B

Pages 2

Official Record? Yes

Availability Publicly Available Sensitivity Non-Sensitive

Accession Number ML100320877

Document Date 3/5/1990

Document Type CORRESPONDENCE-LETTERS

INCOMING CORRESPONDENCE

UTILITY TO NRC

Title Forwards addl info supporting 890620 application for amend re

increased spent fuel pool storage capacity,per NRC request. Safety assessment submitted w/890620 application remains unaffected & in

full compliance.

Author Affiliation Consolidated Edison Co of New York, Inc

Author Name Bram S B

Pages 2

Official Record? Yes

Availability Publicly Available

Sensitivity Non-Sensitive

Accession Number ML100320879

Document Date 3/5/1990

Document Type TECHNICAL SPECIFICATIONS

TECHNICAL SPECIFICATIONS & TEST REPORTS

Title Proposed Tech Specs page revs clarifying mods to application by deleting max pool temp in Section 3.8.c.2 & associated Figure 3.8-1

& adding min spent fuel storage pit water level.

Author Affiliation Consolidated Edison Co of New York, Inc

Author Name

Pages 7

Official Record? Yes

Availability Publicly Available

Sensitivity Non-Sensitive

Accession Number ML100320885

Document Date 3/21/1990

Document Type CORRESPONDENCE-LETTERS

INCOMING CORRESPONDENCE

UTILITY TO NRC

Title Forwards revised Tech Spec Pages 3.8-4,3.8-5 & 3.8-6 &

replacement Pages 3.8-2 & 3.8-3 to Amends 140 & 148 to license re

proposed revs to spent fuel storage. Safety assessment remains

unaffected & fully applicable.

Author Affiliation Consolidated Edison Co of New York, Inc

Author Name Bram S B

Pages 2

Official Record? Yes

Availability Publicly Available Sensitivity Non-Sensitive

Accession Number ML100320887

Document Date 3/21/1990

Document Type TECHNICAL SPECIFICATIONS

TECHNICAL SPECIFICATIONS & TEST REPORTS

Title Proposed Tech Specs increasing spent fuel pool storage capacity.

Author Affiliation Consolidated Edison Co of New York, Inc

Author Name

Pages 6

Official Record? Yes

Availability Publicly Available Sensitivity Non-Sensitive

Accession Number ML100331115

Document Date 8/25/1989

Document Type CORRESPONDENCE-LETTERS

INCOMING CORRESPONDENCE

UTILITY TO NRC

Title Responds to NRC 890728 request for addl info supporting 890620

license amend request to expand spent fuel storage capacity.

Author Affiliation Consolidated Edison Co of New York, Inc

Author Name Bram S B

Pages 3

Official Record? Yes

Availability Publicly Available

Sensitivity Non-Sensitive

Accession Number ML100331193
Document Date 1/24/1990

Document Type CORRESPONDENCE-LETTERS

INCOMING CORRESPONDENCE

UTILITY TO NRC

Title Forwards addl info re storing spent fuel, per NRC 891128 & 891205

requests.

Author Affiliation Consolidated Edison Co of New York, Inc.

Author Name Bram S B

Pages 21 Official Record? Yes

Availability Publicly Available Sensitivity Non-Sensitive

Accession Number ML100331196

Document Date 2/9/1990

Document Type CORRESPONDENCE-LETTERS

INCOMING CORRESPONDENCE

UTILITY TO NRC

Title Forwards revised figures & description of changes re facility spent

fuel pool storage capacity increase.

Author Affiliation Consolidated Edison Co of New York, Inc

Author Name Bram S B

Pages 11

Official Record? Yes

Availability Publicly Available Sensitivity Non-Sensitive

Accession Number ML100331197

Document Date 2/23/1990

Document Type CORRESPONDENCE-LETTERS

INCOMING CORRESPONDENCE

UTILITY TO NRC

Title Corrects figure numbers provided in 900209 ltr re spent fuel pool

storage capacity increase, including rack removal & installation

sequence w/fuel shuffles for proposed rerack.

Author Affiliation Consolidated Edison Co of New York, Inc

Author Name Bram S B

Pages 1

Official Record? Yes

Availability Publicly Available Sensitivity Non-Sensitive

Indian Point 3 license amendment on spent fuel pool high-density racks

Accession

ML003778816

Number

Document Date

10/12/1989

Document Type

Letter

License-Operating (New/Renewal/Amendments) DKT 50

Report, Technical Safety Evaluation

Technical Specifications

Title

Indian Point, Unit 3, Amendment 90, Allowing for the Expansion of

the Spent Fuel Pool Storage Capacity.

Author

NRC/NRR

Affiliation

Author Name

Neighbors J D

Pages

106

Official Record?

Yes

Availability Sensitivity Publicly Available Non-Sensitive

Accession

ML003778820

Number

Document Date

10/4/1989

Document Type

Environmental Assessment

Federal Register Notice

Letter

Title

INDIAN POINT UNIT 3, ENVIRONMENTAL ASSESSMENT AND FINDING OF NO SIGNIFICANT IMPACT - SPENT FUEL

EXPANSION.

Author

NRC/NRR

Affiliation

Author Name

Neighbors J D

Pages

20

Official Record?

Yes

Availability

Publicly Available

Sensitivity

Non-Sensitive

Accession Number ML093410445

Truilloci - -

Document Date

5/9/1988

Document Type

OPERATING LICENSES-APPLIATION TO AMEND-RENEW

**EXISTING** 

TEXT-LICENSE APPLICATIONS & PERMITS

Title

Application for amend to License DPR-64, revising Tech Spec Sections 3.8.5.3 & 3.8.5.4 to permit expanded spent fuel storage capacity & increased max fuel enrichment allowed in spent fuel &

reactor core.

Brons J C

Author

Power Authority of the State of New York

Affiliation

Author Name

Pages

1

Official Record?

Yes

Availability Sensitivity

Publicly Available Non-Sensitive

Accession

ML093410447

Number

Document Date

5/9/1988

Document Type

TECHNICAL SPECIFICATIONS

TECHNICAL SPECIFICATIONS & TEST REPORTS

Title Proposed Tech Specs re spent fuel pool storage capacity expansion.

Author Power Authority of the State of New York

Affiliation Author Name

Pages 26 Official Record? Yes

Availability Publicly Available Sensitivity Non-Sensitive

Accession

ML093410448

Number

Document Date 5/9/1988

Document Type CORRESPONDENCE-LETTERS

INCOMING CORRESPONDENCE

UTILITY TO NRC

Title Forwards application for amend to License DPR-64, revising Tech

Spec Sections 3.8.5.3 & 3.8.5.4 to permit expanded spent fuel storage

capacity. Fee paid.

Author Power Authority of the State of New York

Affiliation

Author Name Brons J C

Pages 2 Official Record? Yes

Availability Publicly Available Sensitivity Non-Sensitive

Accession Number ML093410456

D . D .

Document Date 6/9/1988

Document Type CORRESPONDENCE-LETTERS

INCOMING CORRESPONDENCE

UTILITY TO NRC

Title Supplemental application for amend to License DPR-64, consisting

of Tech Spec figures inadvertently omitted from 880509 application

re spent fuel pool storage capacity expansion.

Author

Power Authority of the State of New York

Affiliation

Author Name Brons J C

Pages 2

Official Record? Yes

Availability

Publicly Available

Sensitivity

Non-Sensitive

Accession

ML093410458

Number

Document Date 6/9/1988

Document Type TECHNICAL SPECIFICATIONS

TECHNICAL SPECIFICATIONS & TEST REPORTS

Proposed Tech Spec Figures 3.8-2 & 3.8-3, inadvertently omitted Title

from 880509 application for amend to License DPR-64 re spent fuel

pool storage capacity expansion.

Author

Power Authority of the State of New York

Affiliation Author Name

Pages

2 Official Record? Yes

Availability Publicly Available Sensitivity Non-Sensitive

Accession

ML093440925

Number

Document Date 5/26/1989

Document Type CORRESPONDENCE-LETTERS

INCOMING CORRESPONDENCE

UTILITY TO NRC

Title Forwards addl info in support of util 880509 proposed changes to

Tech Specs, replacing existing spent fuel storage racks w/max density

storage racks to increase storage capability.

Author

Power Authority of the State of New York

Affiliation

Author Name Brons J C

Pages 15 Official Record? Yes

Availability Publicly Available Sensitivity Non-Sensitive

Accession

ML093440946

Number

Document Date 9/15/1989

Document Type CORRESPONDENCE-LETTERS

INCOMING CORRESPONDENCE

UTILITY TO NRC

Title Provides clarifications & supplemental info to util 880509 & 1220

ltrs re siesmic & mechanical analysis & spent fuel pool expansion.

Author

Power Authority of the State of New York

Affiliation

Brons J C Author Name 102

Pages Official Record? Yes

Availability Publicly Available Non-Sensitive Sensitivity

Accession

ML100280109

Number

Document Date

5/9/1988

Document Type

GENERAL EXTERNAL TECHNICAL REPORTS

**TEXT-SAFETY REPORT** 

Title

"Spent Fuel Storage Facility Mod SAR." Power Authority of the State of New York

Author

Affiliation Author Name

Pages

107

Official Record?

Yes

Availability

Publicly Available

Sensitivity

Non-Sensitive

#### Holtec HI-STORM 100 Certificate of Compliance for dry cask storage

\_Accession\_\_\_\_ ML051580459

Number

Document Date

6/7/2005

Document Type

Letter

Title

06/07/05 - Ltr to K. Singh, Holtec International, Amendment No. 2 to

Certificate of Compliance No. 1014 for the Holtec International Hi-

storm 100 Cask System.

Author

NRC/NMSS/SFPO/SLID

Affiliation

Author Name

Lewis R J

Pages

Yes

Official Record?

Publicly Available

**Availability** Sensitivity

Non-Sensitive

Accession

ML051580478

Number

Document Date

6/7/2005

Document Type

License-Certificate of Compliance (DKT 71), Registry of Sealed

Source or Device

Title

COC No 1014 for Holtec. NRC/NMSS/SFPO/SLID

Author Affiliation

Author Name

Pages

6

Official Record?

Availability

Yes

Publicly Available

Sensitivity

Non-Sensitive

Lewis R J

Accession

ML051580522

Number

Document Date

6/7/2005

Document Type

Safety Evaluation Report

Title Author

Holtec SER Amend 2 final. NRC/NMSS/SFPO/SLID

Affiliation

Author Name

Lewis R J

Pages

67

Official Record?

Yes

Availability

Publicly Available

Sensitivity

Non-Sensitive

Accession

ML051580527

Number

Document Date

Document Type

6/7/2005 **Technical Specifications** 

Title

Holtec Amend 2 Tech Specs final.

Author

NRC/NMSS/SFPO/SLID

Affiliation

Author Name

Lewis R J

Pages

154

Official Record?

Yes

Availability

Publicly Available

Sensitivity

Non-Sensitive

Accession Number ML061040056

Document Date 4/10/2006

Document Type Final Safety Analysis Report (FSAR)

Title

HI-2002444, Rev. 4, "Holtec International Final Safety Analysis

Report for the HI-STORM 100 Cask System\*."

Author Affiliation Holtec International

Author Name

Pages 1903

Official Record? Yes

Availability Publicly Available

Sensitivity Non-Sensitive

## APPENDIX B RECORDS BEING WITHHELD IN PART

<u>NO.</u>	<u>DATE</u>	DESCRIPTION/ (PAGE COUNT)/EXEMPTIONS	
1.	10/06/10	Partially released Updated Final Safety Analysis Report for Indian Point Unit 2. (Redacted information: Figures 5.1-2, 5.1-3, 5.1-4, 5.1-5, 5.1-6 and 5.1-7 are all plant drawings). 1720 pages / <b>EX 4</b>	
2.	10/13/09	Partially released Updated Final Safety Analysis Report for Indian Point Unit 3. (Redacted information: Figures 1.2-3, 2.2-3, 7.7-1, 7.7-2, 11.2-1, 11.2-2A, 11.2-2B, 11.2-3 and 11.2-4 are all plant drawings). 2557 pages <b>EX 4</b>	