

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

November 3, 2014

Vice President, Operations Entergy Nuclear Operations, Inc. Indian Point Energy Center 450 Broadway, GSB P.O. Box 249 Buchanan, NY 10511-0249

SUBJECT: PROPOSED SCHEDULE FOR THE REVIEW OF ADDITIONAL INFORMATION REGARDING THE APPLICATION FROM ENTERGY NUCLEAR OPERATIONS, INC., FOR RENEWAL OF OPERATING LICENSES FOR INDIAN POINT NUCLEAR GENERATING UNIT NOS. 2 AND 3 (TAC NOS. MD5411 AND MD5412)

Dear Sir or Madam:

By letter dated April 23, 2007, Entergy Nuclear Operations, Inc. (Entergy), submitted an application and associated environmental report pursuant to Title 10 of the *Code of Federal Regulations* (10 CFR) Part 51 and 10 CFR Part 54, to renew the operating licenses for Indian Point Nuclear Generating Unit Nos. 2 and 3 (IP2 and IP3), for review by the U.S. Nuclear Regulatory Commission (NRC). The NRC staff issued its findings related to the environmental review of Entergy's license renewal application in the final supplemental environmental impact statements (FSEIS) documented in Supplement 38 to NUREG-1437, "Generic Environmental Impact Statement for License Renewal of Nuclear Plants: Regarding Indian Point Nuclear Generating Unit Nos. 2 and 3," which was issued in December 2010. In June 2013, NRC staff issued a supplement to the FSEIS to document its review of additional information identified subsequent to the issuance of the FSEIS, including corrections to impingement and entrainment data, revised conclusions regarding thermal impacts based on newly available thermal plume studies, and an update of the status of the NRC staff's consultation under section 7 of the Endangered Species Act with the National Marine Fisheries Service regarding the shortnose sturgeon and Atlantic sturgeon.

The NRC staff intends to issue a second supplement to the FSEIS to document its review of additional relevant information identified since the issuance of the the 2013 supplement to the FSEIS. The information to be addressed in the supplement to the FSEIS includes new aquatic impact data, refined cost estimates associated with the licensee's SAMA analysis, and other matters. Enclosed is a schedule for the issuance of the supplement to SEIS.

If you have any questions regarding the IP2 and IP3 license renewal environmental review, please contact the NRC's Environmental Project Manager, Mr. Michael Wentzel, at 301-415-6459 or by e-mail at <u>michael.wentzel@nrc.gov</u>.

Sincerely, /**RA**/ Christopher G. Miller, Director Division of License Renewal Office of Nuclear Reactor Regulation

Docket Nos. 50-247 and 50-286

Enclosure: As stated

cc w/encl: Listserv

The NRC staff intends to issue a second supplement to the FSEIS to document its review of additional relevant information identified since the issuance of the the 2013 supplement to the FSEIS. The information to be addressed in the supplement to the FSEIS includes new aquatic impact data, refined cost estimates associated with the licensee's SAMA analysis, and other matters. Enclosed is a schedule for the issuance of the supplement to SEIS.

If you have any questions regarding the IP2 and IP3 license renewal environmental review, please contact the NRC's Environmental Project Manager, Mr. Michael Wentzel, at 301-415-6459 or by e-mail at michael.wentzel@nrc.gov.Sincerely,

/RA/

Christopher G. Miller, Director Division of License Renewal Office of Nuclear Reactor Regulation

*concurred via email

Docket Nos. 50-247 and 50-286

Enclosure: As stated

cc w/encl: Listserv

DISTRIBUTION: See next page

ADAMS Accession No.: ML14254A207

OFFICE	LA:DLR	PM: RPB2:DLR	PM: RASB:DLR	BC: RPB1:DLR	BC: RPB2:DLR	D:DLR
NAME	lKing	MWentzel	KGreen	YDiaz- Sanabria	BWittick	CMiller (JMarshall for)
DATE	9/17/14	9/29/14	10/8/4	10/9/14	10/20/14	11/3/14

OFFICIAL RECORD COPY

INDIAN POINT NUCLEAR GENERATING UNIT NOS. 2 AND 3 LICENSE RENEWAL APPLICATION SCHEDULE FOR THE REVIEW OF ADDITIONAL INFORMATION

Milestone	Schedule	Actual
Publish <i>Federal Register</i> notice (FRN) – Notice of Intent to prepare a supplemental environmental impact statement	N/A	9/4/2014
Issue draft supplement to the final environmental impact statement (FSEIS)	07/2015	
Publish FRN - availability and comment on draft supplement to the FSEIS	07/2015	
End of comment period for the draft supplement to the FEIS	09/2015	
Issue final supplement to the FSEIS	03/2016	
Publish FRN - availability of final supplement to the FSEIS	03/2016	

SUBJECT: PROPOSED SCHEDULE FOR THE REVIEW OF ADDITIONAL INFORMATION REGARDING THE APPLICATION FROM ENTERGY NUCLEAR OPERATIONS, INC. FOR RENEWAL OF OPERATING LICENSES FOR INDIAN POINT NUCLEAR GENERATING UNIT NOS. 2 AND 3 (TAC NOS. MD5407, MD5408, MD5411, AND MD5412)

DISTRIBUTION:

HARD COPY:

DLR RF

E-MAIL:

PUBLIC RidsNrrDlr Resource RidsNrrDlrRpb1 Resource RidsNrrDlrRpb2 Resource RidsNrrDlrRarb Resource RidsNrrDlrRarb Resource RidsNrrDlrRasb Resource RidsNrrDlrRerb Resource RidsNrrDlrRpob Resource RidsNrrDraArcb Resource RidsOgcMailCenter Resource

MWentzel	MGray, RI
KGreen	ABurritt, RI
BWittick	DonaldJackson, RI
YDiaz	GMeyer, RI
DWrona	MModes, RI
DPickett	NSheehan, RI OPA
STurk, OGC	DScrenci, RI OPA
BMizuno, OGC	DTifft, RI
DRoth, OGC	NMcNamara, RI
BHarris, OGC	GNewman, RI
SBurnell, OPA	JSStewart, RI
DMcIntyre, OPA	AmiPatel, RI
JWeil, OCA	
1	
