

Ref no. 19998.008/008

July 9, 2015

Kimberly B. Damon-Randall
Assistant Regional Administrator for Protected Resources
National Marine Fisheries Service
Great Atlantic Regional Fisheries Office
55 Great Republic Drive
Gloucester, MA 01930-2276

Re: **Entergy/Indian Point: Impingement Monitoring Plan for Sturgeon**

Dear Ms. Damon-Randall:

As requested in your letter dated April 22, 2015, enclosed for approval is the revised monitoring plan entitled, *"Proposed Monitoring Plan for Indian Point Energy Center Take of Atlantic and Shortnose Sturgeon by Impingement at Cooling Water Intakes, Revision 3"* (the "Plan"). I am sending the Plan to you by email on behalf of Entergy Nuclear Operations, Inc. ("Entergy") Indian Point Energy Center ("IPEC"). The Plan reflects the consolidation of Revision 2, dated June 2014, an addendum dated August 2014, and additional supplemental information provided on behalf of Entergy through February of this year.

As noted in your letter, Entergy has been carrying out certain elements of the feasibility studies described in the Plan. These include the evaluation of sonar imaging technologies for potential use in subsequent pilot studies and the long-term monitoring program. While the Plan's description of the feasibility studies indicates that they will take up to one year to complete following Plan approval, in light of the progress made we now anticipate sharing our feasibility findings with you within four months of receiving Plan approval and, thereafter, submitting a detailed proposal for commencing the pilot study phase.

We look forward to your approval of the Plan and completing our feasibility studies. If you have any questions regarding the Plan, please do not hesitate to contact Ms. Dara Gray of IPEC or me.

Sincerely,

NORMANDEAU ASSOCIATES, INC.



Mark T. Mattson, Ph.D.
Vice President

Email Distribution List: 9 July 2015

"Proposed Monitoring Plan for Indian Point Energy Center Take of Atlantic and Shortnose Sturgeons by Impingement at Cooling Water Intakes Revision 3" 9 July 2015.

Ms. Kimberly B. Damon-Randall
Assistant Regional Administrator for Protected Resources
National Marine Fisheries Service
Protected Resources Division, NMFS/NERO
55 Great Republic Drive
Gloucester, MA 10930-2276

Ms. Julie Crocker
Julie.Crocker@NOAA.gov
National Marine Fisheries Service
Protected Resources Division, NMFS/NERO
55 Great Republic Drive
Gloucester, MA 01930-2276

Donald Dow (NMFS)
Donald.dow@noaa.gov

Ms. Julie Williams
Julie.williams@noaa.gov

Mr. Chuck Nieder
wcnieder@gw.dec.state.ny.us
Steam Electric Unit Leader
New York State Department of Environmental Conservation
625 Broadway, 5th Floor
Albany, NY 12233-4756

Briana Grange (NRC)
Briana.Grange@nrc.gov

Mr. Dennis Logan (NRC)
Dennis.Logan@NRC.gov

Michelle Moser (NRC)
Michelle.Moser@nrc.gov

Email or CD Distribution List 9 July 2015 (continued)

Mr. Fred Dacimo (IPEC)

fdacimo@entergy.com

Indian Point Energy Center
450 Broadway, Suite 1
Buchanan, NY 10511

Ms. Dara Gray (IPEC)

dgray@entergy.com

Indian Point Energy Center
450 Broadway, Suite 1
Buchanan, NY 10511

Dr. Larry Barnthouse (LWB Environmental)

Barnthouse@lwb-env.com

Dr. Douglas Heimbuch (AKRF)

DHeimbuch@AKRF.com

Dr. John Young (ASA)

jyoung@asaac.com

Mr. Mark Klein (Hudson Engineers)

mklein@sthe.com

Dr. Mark Mattson (Normandeau)

mmattson@normandeau.com

Normandeau Associates, Inc.
30 International Drive, Suite #6
Portsmouth, NH 03801