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CASE NO: NRC-2018-000262  
DATE REC'D: 01/05/2018

January 5, 2018

FOIA/Privacy Act Officer  
U.S. Nuclear Regulatory Commission  
Mail Stop T-6 D8  
Washington, D.C. 20555-0001

BY E-MAIL TO: <mailto:foia@nrc.gov> [foia@nrc.gov](mailto:foia@nrc.gov)

*Subject:* Freedom of Information Act Request

Dear Madam/Sir:

The NRC "**Current Reactor Status Reports**" for December 2017, indicate IP2 was at full power on Dec 8 and at 0% power from Dec 9 – 22. On Dec 23 it went up to 1%. Dec 24 it rose to 84%. Then it went to full power Dec 25 through today. IP 3 remained at 100% power during the whole month. <https://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/ps.html>

Upon information and belief the NRC "**Event Notification Reports**" for December 2017 contained nothing about Indian Point (dates listed on NRC web page are for: Dec 29, 28, 27, 26, 21, 20, 19, 18, 15, 13, 12, 11, 8, 7, 6, 5, 4, 1. <http://www.nrc.gov/reading-rm/doc-collections/event-status/event/en.html>

Therefore on behalf of New York State Assemblywoman Ellen Jaffee, and the Indian Point Safe Energy Coalition ("IPSEC") pursuant to the Freedom of Information Act ("FOIA"), 5 U.S.C. § 552 et seq., I hereby request that you provide me with copies of the following documents:

1. Any and all Event Notification Reports related to the Indian Point 2 shutdown on in December 2017.
2. Any and all incident or inspection reports or other documentation related to the Indian Point shutdown on or in December 2017.
3. Any and all Event reports relating to O-ring failures causing radioactive leaks from both IP2 and IP3 reactors from May 1, 2017 thru December 31, 2017.

4. Any and all Event reports relating to the Reactor Coolant Pump seal leaks or failures from May 1, 2017 thru December 31, 2017.
5. Any and all event notification, incident or inspection reports or other documentation related to the Indian Point restart on or about December 25, 2017 or December 26, 2017.
6. Any and all documentation, inspection reports and photographs or imaging confirming inspection of reactor coolant pump including but not limited to:
  - Root cause of reactor coolant pump failure and leakage;
  - Precise location of reactor coolant pump failure and leakage;
  - Current status of reactor coolant pump failure and leakage;
  - Remediative work has been done and when such work was done;
  - Remediative work is planned and when it is scheduled;
  - Size of the leakage;
  - Quantity of the leakage;
  - ]Time frame of leakage;
  - Chemical make-up and contents of the leaked effluent.
7. Any and all documentation, notes, inspection reports and photographs or imaging regarding inspection of reactor vessel head O-ring leakage, including but not limited to:
  - Root cause of O-ring leakage;
  - Precise location of the O-ring leakage;
  - Current status of the O-ring leakage;
  - Remediative work has been done and when;
  - Remediative work is planned and when it is scheduled;
  - Size of the leakage;
  - Quantity of the leakage;
  - Time frame of leakage;
  - Chemical make-up and contents of the leaked effluent.
8. Any and all documentation, inspection reports and photographs or imaging regarding boric acid found on the reactor vessel head studs, including but not limited to:
  - Location and size of boric acid found on reactor vessel head studs;
  - Root cause of boric acid found on reactor vessel head studs;
  - Time frame of boric acid has been on reactor vessel head studs;
  - Quantity of boric acid found on reactor vessel head studs;
9. Any and all information, reports, documentation and photographs or imaging regarding prior problems or reports with regard to the:
  - Reactor coolant pump;

- Reactor vessel head O-ring leakage;
- Boric acid on reactor vessel head studs.

10. Please provide an index and listing of all such reports and documentation.

11. Please provide any and all reports, documentation and photography/imaging created by NRC inspectors with regard to investigation of O-rings leaks, reactor coolant pump leaks and boric acid found on the reactor vessel head studs.

If, for any reason, you deny this request or any portion thereof, for each document denied, please identify the statutory and/or regulatory exemption on which you rely, and the reason that it is applicable in this instance.

**Fee Waiver Request.** Pursuant to 10 C.F.R. § 9.41, SLOMFP and UCS hereby request a waiver of any applicable searching or copying fees. In support of this request, SLOMFP and UCS provide the following information:

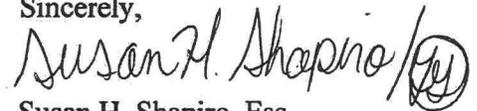
1. New York Assemblywoman Ellen Jaffee is an elected public official who has no commercial interest in the requested information, and will be used solely for public education and to share with experts such as the Union of Concerned Scientist, to gain a better understanding regarding high burn up fuel use and storage.
2. ISPEC is a non-profit organization which publicly disseminate information regarding nuclear safety issues, free of charge. It has no commercial interest in the requested information, and will be used solely for public education.
3. The requested information will assist Jaffee, and IPSEC and the public in evaluating the following three factors: (a) the extent of safety concerns related to the leakage and SCRAM; (b) the procedures employed by Entergy in reporting this leakage and SCRAM; and, (c) compliance with safeguards and safety procedures and precautions established by the NRC. Through analysis and publication of this information Jafee and IPSEC hope to increase the Entergy's level of accountability to the members of the public whose interests it is required to protect under its operating license.
3. Jaffee and IPSEC plans to extract all of the above-described information from responsive documents provided by the NRC, and prepare a thorough analysis of the three factors described in paragraph 3 above.
5. Jaffee and IPSEC will publish their analyses of the requested information in/on their websites and in newsletters, which are provided free to members and are circulated widely in the general public. ISPEC will also disseminate the information to the press. The information will be used to enhance public understanding of the degree to which the Entergy and the NRC have balanced sharing of information with the public against the nuclear industry views in making important decisions.

6. Jaffee represents about 130,000 constituents, IPSEC has about 1,500 members. All parties have ongoing relationships with the press, and regularly circulate information to the press regarding safety issues at nuclear facilities. In addition, all parties have relationships with other environmental organizations that cooperate with them in the publication of important information.

7. The intended means of dissemination of the information is through the publication of Jaffee and IPSEC newsletters and circulation of the information to the press.

I look forward to receiving your response within 20 working days, as required by the FOIA.

Sincerely,

Handwritten signature of Susan H. Shapiro in cursive, followed by a circled number 24.

Susan H. Shapiro, Esq.