

**From:** Jeannie Pollak <jeannie@jpollak.com>  
**Sent:** Thursday, December 30, 2021 3:36 PM  
**To:** PointBeach-SLRSEIS Resource  
**Subject:** [External\_Sender] Comments for Docket ID: NRC-2020-0277-0194

Environmental damage to the ecosystem in Lake Michigan related to intake of almost one billion gallons of Lake Michigan per day, and the discharge of over 900 million gallons of heated water (24 degree F above ambient lake temperature) daily from the reactors is not scientifically addressed in the draft EIS.

- Water intake kills fish, fish larvae, fish eggs and other aquatic organisms. The NRC's EIS authors must include updated quantitative data on PBNP's damage to the aquatic ecosystem and cumulative effects on Lake Michigan now and in the "foreseeable" future.

- Heated water discharge from PBNP's 'once through' cooling system is not the Best Technology Available (BTA). Installing cooling towers, long the industry standard, would reduce use of lake water by 85%.

Significant hazards to human & animal health due to inadequate risk assessment.

Thank you, Jeannie Pollak

**Federal Register Notice:** 86FR62220  
**Comment Number:** 170

**Mail Envelope Properties** (BYAPR19MB29012F22408930A8B28B9290A8459)

**Subject:** [External\_Sender] Comments for Docket ID: NRC-2020-0277-0194  
**Sent Date:** 12/30/2021 3:35:58 PM  
**Received Date:** 12/30/2021 3:36:05 PM  
**From:** Jeannie Pollak

**Created By:** jeannie@jpollak.com

**Recipients:**  
"PointBeach-SLRSEIS Resource" <PointBeach-SLRSEIS.Resource@nrc.gov>  
Tracking Status: None

**Post Office:** BYAPR19MB2901.namprd19.prod.outlook.com

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
MESSAGE	905	12/30/2021 3:36:05 PM

**Options**  
**Priority:** Normal  
**Return Notification:** No  
**Reply Requested:** No  
**Sensitivity:** Normal  
**Expiration Date:**