

From: "Ballaron, Paula" <PBallaron@srbc.net>
Subject: **RE: Before the SRBC, (Testimony of Eric J. Epstein, December 11, 2020)**
Date: January 27, 2021 11:24:22 AM EST
To: Eric Epstein <epstein@efmr.org>
Cc: "Gavin, Andrew" <AGavin@srbc.net>, "Veno, Gene" <gveno@srbc.net>, "Oyler, Jason" <joyler@srbc.net>, Data Requests _E_mail <(F135020).SRBC@dms.srbc.net>
▶ 1 Attachment, 3.6 KB

Good morning, Eric.

Thank you for your comments to the Commission regarding the status of TMI. As stated in my last message, I reached out to staff at PADEP with some of your questions; I was hoping to complete our responses by last Friday, so please accept my apologies for the delay.

Based on my review, I've listed your questions below along with the Commission's response (blue).

1. TMI-Alert is requesting the Commission compel Exelon and FirstEnergy to reduce their excess water capacity. Three Mile Island's water use contracts are antiquated, and require modification and the adoption of revised "triggers" that reflect: 1) Used and useful life of plant, 2) Operational or deactivated status of power plants; and, 3) Termination contract with firm dates.

Commission staff is working with TMI operators to determine operating parameters considering the change in status of the plant, and will recommend modifications to docket approvals as appropriate.

2. [T]he SRBC should determine the amount of water needed on a daily basis - and returned to the river - for decontaminating and decommissioning TMI's reactors.

The consumptive use, surface withdrawal, and groundwater withdrawal approvals from SRBC have not changed yet as a result of the non-operating status, and TMI continues to submit the monitoring data required under these approvals. Commission staff recognize an ongoing need for water withdrawals and consumptive use related to decommissioning. The Commission will modify the approvals, as appropriate, based on all relevant data, including the reasonable foreseeable need for the decontamination and decommissioning processes at the project.

3. How is the new batch of contaminated radioactive water from Three Mile Island going to be treated? Will it be dumped directly into the river? The Susquehanna River Basin Commission needs to address and answer the following questions we raised in our Testimony on August 18, 2008: "What systems and components contain radioactively contaminated water? What methods are being used to monitor leakage of radioactively contaminated water from the systems and components? What methods are being used to monitor the grounds around the facility for potential leakage of radioactively contaminated water? What assurance is there against a leak of radioactively contaminated water remaining undetected long enough to permit migration offsite? Will Three mile Island dump radioactive water directly into the Susquehanna River?"

The SRBC does not regulate water treatment, water quality or quantity of discharges, or containment measures at a project site. Questions related to the treatment, storage, and disposal of radioactively contaminated water should be directed to agencies responsible for review and oversight of those activities, including the Pennsylvania Department of Environmental Protection Bureau of Radiation Protection. It is our understanding that the regulatory licensing for the radiological parts of the site remain at the federal level with the Nuclear Regulatory Commission.

4. Who or what actually owns the ground water and surface water rights for TMI-1? GPU? FirstEnergy? AmerGen?

questions and am awaiting a response.

We'll have your formal reply soon.

thanks,
Paula

From: Eric Epstein <epstein@efmr.org>
Sent: Friday, January 15, 2021 8:38 AM
To: Gavin, Andrew <AGavin@srbc.net>
Cc: Veno, Gene <gveno@srbc.net>; Ballaron, Paula <PBallaron@srbc.net>; Oyler, Jason <joyler@srbc.net>
Subject: Re: Before the Susquehanna River Basin Commission, (Testimony of Eric J. Epstein, December 11, 2020)

Folks:

Did you receive this correspondence on January 7, 2021?

Re: Testimony of Eric J. Epstein on December 11, 2020.

Thank you,

Eric Epstein

On Jan 7, 2021, at 1:20 PM, Eric Epstein wrote:

Folks:

When can we expect a formal response?

Best,

Eric Epstein
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