

Joosten, Sandy

From: Dorice Arden <dmadronero@gmail.com>
Sent: Monday, June 03, 2013 7:19 PM
To: CHAIRMAN Resource; Woollen, Mary
Subject: Proposed desalination plant for drinking water near Indian Point in Rockland County NY
Attachments: A.Macfarlane NRC.pdf

Dear Chairman Macfarlane;

Attached please find a letter for your consideration regarding a proposed desalination plant for drinking water within 3.5 miles of Indian Point. Thank you for your anticipated interest and attention to the outlined concerns.

Sincerely yours,
Dorice A. Madronero

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June 3, 2013

Allison M. Macfarlane
Chairman
U.S. Nuclear Regulatory Commission
Mail Stop O-16G4
Washington, DC 20555-0001

Dear Chairman Macfarlane:

Residents of Rockland County, NY have expressed concerns over United Water New York's (UWNY) proposed desalination plant at the Hudson River in Haverstraw. Of concern, is the project's proximity 3.5 miles down river from Indian Point and possible contamination from ongoing allowable and excess releases and potential effects from an accident. I write as a resident who has expressed such concern at NRC public hearings. Specifically, it is unclear why there is an absence of consideration of the potential exposure in the review for re-licensing of Indian Point 2&3. Given the proximity of the proposed project and known leaks at Indian Point of Strontium90, cesium 137 and tritium it is unclear why NRC is not requiring a review of potential effects and safety measures to mitigate risk to public drinking water supply.

UWNY provides drinking water to estimated 70,000 customers reaching a majority of Rockland's population of 312,000 and many more via riparian water rights in New Jersey. Please advise why we ratepayers are not entitled to NRC's review of Indian Point near a proposed desalination plant operating well within the ten mile evacuation radius. Included links speak to the issues raised in this letter regarding the proposed desalination plant. Of particular note is Entergy's reference *"During the preparation of this report, Entergy did not identify any known or reasonably foreseeable federal projects or other activities that could contribute to the cumulative environmental impacts of license renewal at the site."*

In addition, my concerns are for what at times is a lack of transparency by regulators compounded by bullying, corporate public relations and corporate agendas can sometimes cloud, if not counter public safety concerns of the public, as well affect good

public policy. One such example is Entergy's Indian Point where an exemption and use of lower quality Hemyc was granted.

Thank you for your anticipated attention to this request.

Sincerely yours,


Dorice A. Madronero

Link is to a document submitted to NRC regarding the proposed desalination plant.
<http://pbadupws.nrc.gov/docs/ML1233/ML12339A445.pdf>

Note the link is to comment that I submitted in 2007 to NRC, a matter of public record regarding the lack of consideration for the proposed desalination plant along the Hudson River shore in Haverstraw, NY. <http://pbadupws.nrc.gov/docs/ML0731/ML073100308.pdf>

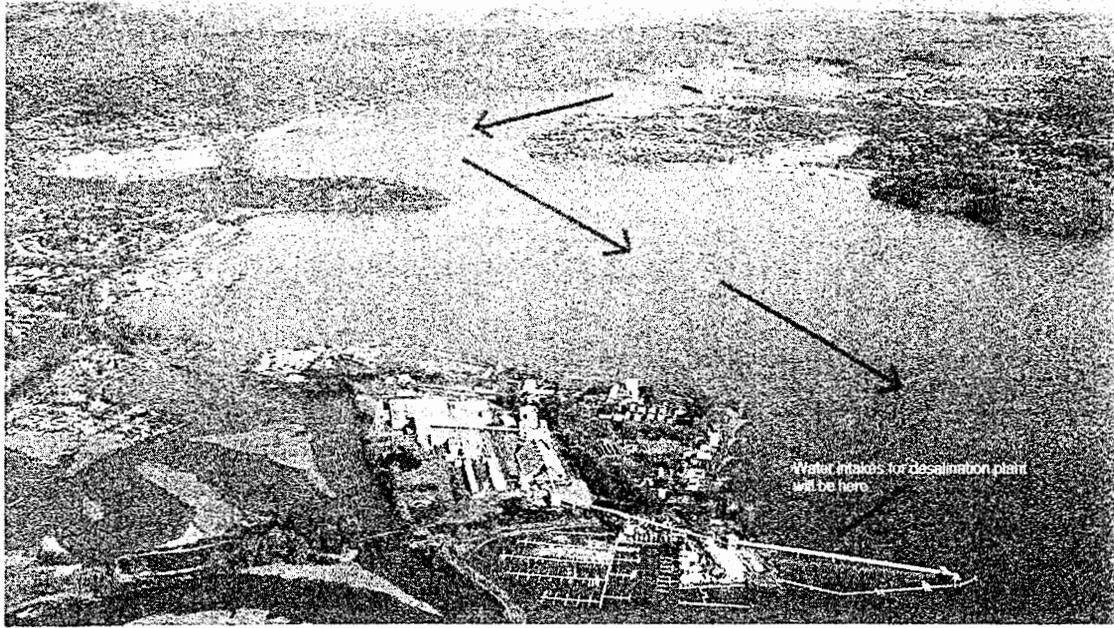
2.13 Related Federal Project Activities

"During the preparation of this report, Entergy did not identify any known or reasonably foreseeable federal projects or other activities that could contribute to the cumulative environmental impacts of license renewal at the site." <http://www.nrc.gov/reactors/operating/licensing/renewal/applications/indian-point/1-ipee-lra-appendix-e-1-2.pdf>, pg 113 of 156]

Thermal plume from



Indian Point



Aerial view of Hudson River near Buchanan and Haverstraw, NY