

TurkeyPoint34SLREISCEm Resource

From: National Parks Conservation Association <nPCA@npca.org> on behalf of Alison Loerke <nPCA@npca.org>
Sent: Thursday, May 16, 2019 10:50 AM
To: TurkeyPoint34SLREIS Resource
Subject: [External_Sender] Comment on NUREG1437, Supplement 5, Second Renewal, draft

May 16, 2019

Mr. David Drucker
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001

Dear Mr. Drucker,

As one of the 1.3 million members and supporters of the National Parks Conservation Association, I am writing to express my opposition to Florida Power & Light's plans to extend the operating life of the nuclear reactors at Turkey Point Nuclear Power Plant. Turkey Point's current operations jeopardize the health of Biscayne National Park, threatened and endangered wildlife, Everglades restoration plans, and the quality of South Florida's drinking water.

Contaminated water from Turkey Point's antiquated cooling canal system has been seeping into the groundwater and polluting surface waters connected to Biscayne and the aquifer that supplies drinking water for millions. Additionally, Turkey Point's geographic location makes it particularly susceptible to sea level rise and storm surge impacts. Under even the most optimistic sea level rise projections, Turkey Point and parts of the cooling canals will be inundated by 2040, 13 years before the end of the reactors' operating life if this proposal is approved.

Any plans to extend the operating life of Turkey Point must include concrete measures to address both the water contamination and threats from sea level rise and storm surge to protect Biscayne National Park and the health of surrounding communities and natural areas. Otherwise, the plant's cooling canals should be decommissioned and replaced with alternate cooling technology, such as mechanical draft cooling towers.

Better yet, the plant should be closed down, and alternate renewable energy sources should be developed. With the amount of sun S Florida gets, solar power is a no brainer.... and wind power also could be accessed. The risk of damage to the local environment is much too great to take that risk. It will impact the tourist industry among many others, further exacerbating the negative impact on S Florida. I strongly urge you to not extend the 'life' of this plant. Thank you.

Sincerely,

Ms. Alison Loerke
5218 Wissioming Rd
Bethesda, MD 20816-3146
aliaprod@gmail.com

Federal Register Notice: 84FR13322
Comment Number: 858

Mail Envelope Properties (723037034.1558018179863.JavaMail.www)

Subject: [External_Sender] Comment on NUREG1437, Supplement 5, Second Renewal,
draft
Sent Date: 5/16/2019 10:49:39 AM
Received Date: 5/16/2019 11:11:03 AM
From: National Parks Conservation Association

Created By: npca@npca.org

Recipients:

Post Office: app30107

| Files | Size | Date & Time |
|---------|------|-----------------------|
| MESSAGE | 2180 | 5/16/2019 11:11:03 AM |

Options
Priority: Standard
Return Notification: No
Reply Requested: No
Sensitivity: Normal
Expiration Date:
Recipients Received: