

TurkeyPoint34SLREISCEm Resource

From: National Parks Conservation Association <nPCA@npca.org> on behalf of Stasa Lukowski <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.

Thank you.

This is not a call to completely decommission the power plant; I understand that although controversial, and somewhat scary, nuclear power is an alternative to coal and other fossil fuel power plants. However, because Turkey Point is on the cusp of Biscayne National Park, I do believe that any needed updating should be done for the continuation of the power plant. While safety is always a top priority, I ask that the safety of the surrounding wildlife, marine life, and drinking water should be taken into account. Please keep the surrounding ecosystem in mind as the plant looks to continue to operate. Thank you again.

Sincerely,

Ms. Stasa Lukowski
7710 NW 31st St
Hollywood, FL 33024-2203
stasa15000@bellsouth.net

Federal Register Notice: 84FR13322
Comment Number: 670

Mail Envelope Properties (1552022741.1558018184389.JavaMail.www)

Subject: [External_Sender] Comment on NUREG1437, Supplement 5, Second Renewal,
draft
Sent Date: 5/16/2019 10:49:44 AM
Received Date: 5/16/2019 11:08:56 AM
From: National Parks Conservation Association

Created By: npca@npca.org

Recipients:

Post Office: app30107

| Files | Size | Date & Time |
|--------------|-------------|------------------------|
| MESSAGE | 2348 | 5/16/2019 11:08:56 AM |

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