TurkeyPoint34SLREISCEm Resource

From: National Parks Conservation Association <npca@npca.org> on behalf of David Gurtner

<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.

I am a Past Nuclear worker, I left the field due to safety concerns due to the handling of TMI. I voiced concerns then that such events, not only could happen again, but would...and it has... Let's make sure that it CANNOT happen here. Serious considerations to the viability of aging Nuclear plants need to addressed before they become an issue...

Florida and many other States along the coast that have these older plants in expected sea level rise regions may have to consider the COST of closing and dismantling of the plants post inundation....A cost far more egregious than executing plans to prevent inundation......

Eventually these plants will have to close.... Let US not let that happen with the site under water, polluting a vast area of a National Treasure and forcing the restrictions required to protect EVERYONE from the most probable outcome.....

Sincerely,

Mr. David Gurtner 8254 Penera Dr Las Vegas, NV 89123-2357 dpg1827@yahoo.com



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