PUBLIC SUBMISSION

As of: 5/31/18 1:13 PM
Received: May 28, 2018
Status: Pending_Post
Tracking No. 1k2-93er-en27
Comments Due: June 21, 2018
Submission Type: Web

Docket: NRC-2018-0101
Turkey Point Nuclear Plant Units 3 and 4

Comment On: NRC-2018-0101-0001
Florida Power & Light Company; Turkey Point Nuclear Plant Units 3 and 4

Document: NRC-2018-0101-DRAFT-0002
Comment on FR Doc # 2018-10806

SUNSI Review Complete
Template = ADM-013
E-RIDS=ADM-03
ADD= Yvonne Edmonds, Eric Oesterie, LaShawnna Lewis, Benjamin Beasley

COMMENT (2)
PUBLICATION DATE:
5/22/2018
CITATION # 83 FR 23726

Submitter Information

Name: Hannah Gardiner
Address:
2330 SW Williston Rd
Apartment 2822
GAINESVILLE, FL, 32608
Email: hgardiner282@gmail.com

General Comment

As a physicist and nuclear engineer, I support a license renewal for Turkey Point Nuclear Plant Units 3 and 4. This plant provides enough clean, reliable electricity annually to power every household in Miami without emitting carbon. Even on the hottest days of the year when we all have our air conditioning on full blast. Even during hurricanes when our hospitals and first responders desperately need power to save lives. Furthermore, Florida Power & Light has agreed to build a wastewater treatment facility if they receive a license renewal that would prevent over ten billion gallons of wastewater from being dumped into the ocean each year and would save as much fresh water to drink for the citizens of Miami-Dade County. This treated wastewater will be used for plant's cooling canals which will drought-proof the canals, preventing salt buildup thereby stopping the spread of groundwater salt pollution.

There are some groups that propose that Turkey Point should build cooling towers and get rid of the canals altogether. This proposal would be extremely time consuming and expensive, adding an undue cost burden to Miami-Dade County ratepayers.

Renewing the license for Turkey Point Nuclear Power Plan Units 3 and 4 would be a huge win for clean air, clean water, and a healthier environment.

B.S. Physics, 2014

M.S. Nuclear Engineering, 2016
Ph.D. Nuclear Engineering, expected 2019
8 years experience as a nuclear scientist