

PUBLIC SUBMISSION 2015 MAY 27 AN II: 48

As of: 5/27/15 11:37 AM **Received:** May 21, 2015 Status: Pending_Post Tracking No. 1jz-8iz9-7oet Comments Due: May 22, 2015 Submission Type: Web

Docket: NRC-2009-0337 Notice of Receipt and Availability of Application for a Combined License

Comment On: NRC-2009-0337-0020

Combined License Application for Turkey Point Nuclear Plant, Unit Nos. 6 and 7; Draft Environmental Impact Statement

Document: NRC-2009-0337-DRAFT-0142 Comment on FR Doc # 2015-05099

Submitter Information

3/5/2215 & FR 12043

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General Comment

1. Two of South Florida's most important public lands and wildlife habitats - Biscayne and Everglades National Parks - will be put at risk and be forever changed by a project of this scale. Wherever you happen to live - South Florida or not - these special places (hotspots for our planet's biodiversity) are a part of your natural heritage.

2. The powerful new reactors (1,117 MW each) are to be cooled primarily by 90 million gallons per day of recycled Miami-Dade County sewage and wastewater. This water will not be pure H2O - and some will be released over Biscayne Bay and surrounding wetlands along with steam in the planned cooling towers. Aerosol droplets known as "drift" can travel far and contain pharmaceuticals, cleaners, detergents and other household chemicals, as well as viruses and bacteria (which can grow inside the cooling towers themselves as bacterial slime). Impacts on the human environment as well as on dozens of endangered and threatened species in the vicinity are largely unknown.

SUNSI Review Complete Template = ADM - 013 E-RIDS= ADM-03 Add= B. Williamson (ARWI)

https://www.fdms.gov/fdms-web-agency/component/contentstreamer?objectId=0900006481aefe24&for... 05/27/2015