

# **Attachment C**

**BEFORE THE UNITED STATES  
NUCLEAR REGULATORY COMMISSION**

**BEFORE THE ATOMIC SAFETY AND LICENSING BOARD**

\_\_\_\_\_  
In the Matter of )  
 )  
 ) Docket No. 50-250  
 ) Docket No. 50-251  
\_\_\_\_\_  
(Turkey Point Nuclear Power Plant, Units 3 and 4 )

(Subsequent License Renewal Application)

**DECLARATION OF Laura Bauman**

I, Laura Bauman, declare as follows:

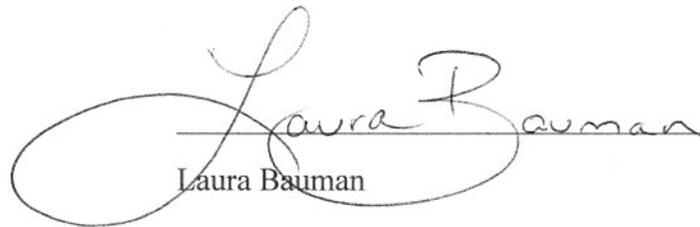
1. I am a resident of Key Largo, Florida. I own a house at 404 Thumper Thoroughfare and have resided at this house with my significant other since 2009. We are raising one daughter in this home. All three of us reside at the 404 Thumper Thoroughfare address.
2. I am currently a member of Friends of the Earth (“FoE”). As a resident of Florida’s Monroe County, I am particularly interested in and support FoE’s work related to Florida Power and Light Company (FPL) and their Turkey Point Power Plant (“Turkey Point”) reactors.
3. Among its missions, FoE seeks to ensure that the public has an opportunity to influence the outcome of governmental and corporate decisions that affect the lives of many people, including myself.
4. My home is about 41 miles from Turkey Point. I am a wetland ecologist that works in the Everglades and Florida Bay. My significant other is a mooring buoy specialist that works on the coral reef tract in the Florida Keys National Marine Sanctuary. We both rely on the health and vitality of our local waters for employment.
5. An accident at Turkey Point would mean that my family could not live and work in Key Largo, temporarily or permanently depending on the severity of the contamination. My child could not attend school. We would be forced to evacuate.

6. I am concerned that the continued operation of Turkey Point for an additional 20 years beyond the term of its original license and the additional 20 year relicense renewal period will jeopardize the health and safety of my family and myself and the value of our property. I am also concerned that the operation of Turkey Point will have an adverse effect on the health of the environment in which I live.
7. My personal health and safety and my family's personal health and safety will be seriously affected in the event that Turkey Point is damaged by sea level rise, storm surge, hurricanes or other accidents, causing a radiation leak from the plant.
8. Turkey Point's operation without adequate assurance that its essential structures will continue to operate and that the plant can be safely shut down in the event of flooding or storm related power outages and damage poses a significant risk to my personal health and safety. I am particularly worried about the consequences that an accident at Turkey Point would cause for my daughter, as young, developing children are at greater risk for radiation-related health problems than adults.
9. The value of my home - a three-bedroom, two-bath house with surrounding green space - will be adversely affected in the event of an earthquake and subsequent release or threatened release of radioactivity at Turkey Point.
10. I have been an avid diver since 2000 and have regularly swum waters in the Florida Keys for almost 20 years. I am concerned about reports of heightened tritium from Turkey Point in our local waters, including our fragile drinking water that comes from the Biscayne aquifer. Continued operation of the Turkey Point reactors will only increase these contamination problems and threaten my use and enjoyment of the environment. An accident at Turkey Point would destroy my ability to continue recreational activities in this area, as well as threaten my drinking water supply.
11. Monroe County has a very real threat to be financially ruined following any disaster at the plant, not to mention that the health and safety of my family and neighbors would be in jeopardy. Tourism is the economic backbone of Monroe County and would be severely impacted if not completely destroyed in the event of an accident at Turkey Point.
12. The continued operation of Turkey Point for an additional 20 years without ensuring that the aging plant can withstand foreseeable accidents, natural disasters and climate change impacts poses a significant risk to my personal health and safety, the health and safety of

my family, the market value of my home, and my interest in using and protecting the environment around Turkey Point.

13. I authorize FoE to petition to intervene in this proceeding on my behalf. I authorize FoE to represent my interests in any hearing on the license renewal request.
14. I strongly support the petition to intervene filed by FoE with the Nuclear Regulatory Commission regarding Turkey Point.

I declare, under penalty of perjury, that the foregoing information is true, accurate, and correct.  
Executed on July 30, in 2018.

  
Laura Bauman