

RESOLUTION NO. _____

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF
KEY WEST, FLORIDA, OPPOSING THE APPROVAL OF
ADDITIONAL REACTORS FOR FLORIDA POWER AND LIGHT
(FPL) AT TURKEY POINT NUCLEAR POWER PLANT;
PROVIDING FOR AN EFFECTIVE DATE

WHEREAS, FPL has requested to be granted the right to construct two new nuclear reactors at their Turkey Point facility; and

WHEREAS, the past operations of said nuclear facility by FPL has resulted in the creation of a large saltwater plume which threatens the Florida Keys and Key West with loss of its fresh water supply drawn from wells in the Biscayne Aquifer; and

WHEREAS, the Florida Keys Aqueduct Authority (FKAA), the Florida Keys sole supplier of fresh water, has gone on record opposing the granting of the required permit to erect two new reactors at the Turkey Point Nuclear facility, because FKAA's wells are located within 10 miles of the high salinity plume which exists as a direct result of said facility operations having taken inadequate environmental measures to guard against the possible degradation, past and current of the Keys water supply; and

WHEREAS, the Florida Department of Environmental Protection (FDEP) has found that the past and present operation of said nuclear facility to be in violation of State rules and requirements of the permits for operation granted them; and

WHEREAS, the FDEP and FPL have worked out a settlement over these violations, which calls upon the utility to reverse and eradicate the flow of this plume; and

WHEREAS, there is serious concern that the required eradication could be accomplished within the next 10 years, if at all; and

WHEREAS, there is concern that the addition of more reactors will onlyacerbate the efforts to eradicate the dangerous plume and further jeopardize efforts to eradicate the plume, leading to the eventual loss of a fresh water supply for over 87,000 residents of the Florida Keys, and the important military installations located there.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COMMISSION OF THE CITY OF KEY WEST, FLORIDA AS FOLLOWS:

Section 1: That the United States Nuclear Regulatory Commission is hereby requested to deny the application of Florida Power & Light Company to construct additional nuclear reactors at its Turkey Point Nuclear Power Plant, until the saltwater plume is completely eradicated and no longer poses a danger to the fresh water supply provided by the Biscayne Aquifer, from which the Florida Keys and its 87,000 residents and military installations receive their supply of fresh water.

Section 2: That the City Commission additionally requests that the United States Nuclear Regulatory Commission not permit the addition of any more reactors, unless and until the electric utility

can demonstrate scientifically that its canal cooling system is a viable method to handle thermal loads from its existing reactors.

Section 3: That this Resolution shall go into effect immediately upon its passage and adoption and authentication by the signature of the Presiding Officer and the Clerk of the Commission.

Passed and adopted by the City Commission at a meeting held this _____ day of _____, 2017.

Authenticated by the Presiding Officer and Clerk of the Commission on _____ day of _____, 2017.

Filed with the Clerk on _____, 2017.

Mayor Craig Cates	_____
Vice Mayor Clayton Lopez	_____
Commissioner Sam Kaufman	_____
Commissioner Richard Payne	_____
Commissioner Margaret Romero	_____
Commissioner Billy Wardlow	_____
Commissioner Jimmy Weekley	_____

CRAIG CATES, MAYOR

ATTEST:

CHERYL SMITH, CITY CLERK