

RESOLUTION No: _____

A Resolution of the Mayor and City Commission of the City of South Miami, Florida, opposing the construction of any additional nuclear power plants at Turkey Point, Homestead, Florida; and providing an effective date.

Whereas, since 1972 FP&L’s Turkey Point nuclear reactors have had a history of safety issues resulting in more than fifty citations from the Nuclear Regulatory Commission and other environmental and safety problems, including more than twenty citations and safety issues since 2008, and

Whereas, more than two million pounds of nuclear waste are stored at Turkey Point, and

Whereas, global warming and rising sea levels are a real danger to Turkey Point which was only five feet above sea level in 1972, and

Whereas, Turkey Point is in a hurricane and storm surge zone; and

Whereas, Turkey Point is situated between two national parks and over the water supply for the entire Florida Keys and much on southern Miami-Dade County; and

Whereas, salt water intrusion and increased levels of water salinity from the operation of Turkey Point Reactors 3 & 4 are already major concerns in the area; and

Whereas, the planned use of SW 359 Street as a service road through wetlands for Turkey Point 6 & 7 will compromise a \$135 Million CERP/Comprehensive Everglades Restoration Project; and

Whereas, Tritium and Strontium 90 are present in the area and research is currently being done to establish their levels and concentrations; and

Whereas, the construction of the additional nuclear power plants, as well as the operation of the existing facilities, will have adverse impacts on water quality, ecology, farm lands, cause salt water intrusion, as well as adversely impact the habitat of protected species, wetlands and much needed fresh groundwater input to Biscayne Bay, and

Whereas, the new nuclear power plants will require more than ninety million gallons of fresh water a day to cool the reactors, causing severe problems to the already water restricted Southeast Florida, and

Whereas, the safety of more than three million residents who reside within fifty miles of Turkey Point, Homestead, is being compromised with no possible evacuation plan nor countywide emergency medical plan in the event of a natural or manmade disaster at Turkey Point, and

1 **Whereas**, the International Atomic Energy Commission has stated that little can
2 be done to protect nuclear facilities such as Turkey Point from an airborne terrorist attack
3 or an attack on spent fuel, and
4

5 **Whereas**, the economic and ecological risks associated with the entire nuclear
6 power fuel cycle are vast including the long term of safeguarding nuclear waste produced
7 at Turkey Point, and
8

9 **Whereas**, the two additional nuclear power plants will take ten to fifteen years to
10 become operational, which will make them technologically obsolete before completion,
11 and
12

13 **Whereas**, the estimated cost of thirty billion dollars or more which the public is
14 expected to prepay, would be much better spent on creating and/or subsidizing an
15 alternative energy industry. This industry will create many thousands of permanent jobs,
16 as opposed to the relatively few which would be created by establishing new nuclear
17 power plants.
18

19 **Whereas**, the elected officials of South Miami whose job it is to protect the City's
20 residents, strongly oppose FP&L's plans to build two additional nuclear power plants at
21 Turkey Point, Homestead, Florida.
22

23 **NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND CITY**
24 **COMMISSION OF THE CITY OF SOUTH MIAMI, FLORIDA, THAT:**
25

26 **Section 1.** The City of South Miami is opposed to all plans for construction of
27 new nuclear power facilities and the expansion of existing nuclear power plants at
28 the FP&L Nuclear Power facility at Turkey Point.
29

30 **Section 2.** The City of South Miami supports energy policies based on
31 investment in the rapid development of solar and wind energy, and all other
32 proven renewable energy solutions, combined with a comprehensive program promoting
33 energy efficiency and conservation.
34

35 **Section 3.** The City Clerk shall provide a copy of this Resolution to Governor
36 Charlie Crist, Miami-Dade Mayor Carlos Alvarez, The municipalities of Pinecrest,
37 Palmetto Bay, Cutler Bay, Coral Gables, Doral and to the Nuclear Regulatory
38 Commission.
39

40 **Section 4.** This Resolution shall take effect immediately upon adoption.
41

42 PASSED AND ADOPTED this ____ day of _____, 2010.
43
44
45

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20

ATTEST:

CITY CLERK

READ AND APPROVED AS TO FORM
AND SUFFICIENCY:

CITY ATTORNEY

APPROVED:

MAYOR

COMMISSION VOTE:

Mayor Stoddard:
Vice Mayor Newman:
Commissioner Beasley:
Commissioner Harris:
Commissioner Palmer:

W:\My Documents\resolutions\Resolution FPL.Harris.rev.doc