

**There is NO safe dose of radiation. Nuclear Plants, even when running properly, release radiation. Radiation is invisible, odorless and tasteless, the invisible killer. Childhood disease clusters have been found in communities near nuclear plants across the United States. Children and the un-born are most susceptible to radiation poisoning due to their rapid cell division.**

## **VOTE NO on Levy County Nuke Proposal**

Florida Municipal Power Authority (FMPA) is actively considering buying into the the Progress Energy Levy County Nuclear Project. We, concerned citizens of Florida implore you to VOTE NO on the Levy proposal for the following reasons:

➤ **Rate Impact:** Nuclear plants are a tremendous expense to rate payers. FMPA is proposing to spend 166 million dollars to “own” a very small percentage of the nuke plant. There are extensive “un-known” costs for nuclear power – uranium fuel, waste storage, and common cost over-runs are just a few.  
*Can your rate payer afford a nuke plant?*

➤ **Costly Delays:** Nuclear power plants have very high cost over-runs and delays. Already the Levy Plant has been delayed two years. The Nuclear Regulatory Commission, Atomic Safety and Licensing Board recently ruled that three groups who filed petitions opposing Progress Energies federal permits for the Nuke plant, have the right to take their concerns to a Federal Judge. The petition was originally filed in February 2009 and can be viewed online at: [www.scribd.com/doc/14651558/Petition-to-Intervene-PEF-Levy-County-FL](http://www.scribd.com/doc/14651558/Petition-to-Intervene-PEF-Levy-County-FL).  
*Is such a controversial plant a wise investment?*

➤ **Radio-active Waste:** Progress Energy has yet to announce a plan as to what they will do with the radioactive waste that is produced by the two nuclear reactors. Federal guidelines require that nuclear waste be stored for 1,000 years. Where will the Levy Nuclear Plant waste go? There is no safe radiation dose. Nuke plants that run “safely” are still emitting radiation.

➤ **Un-sustainable Water Consumption:** Reactors require vast qualities of water to keep the core cool. The Levy Nuclear plant would use 1 million gallons of water per day from the Florida Aquifer. On peak days, it would use close to 5 million gallons. Reactors in the United States have been forced to shut-down during heat waves; changes in water level and temperature affect the plant.  
*Does the public want to use our precious water resources to cool the nuke plant?*

➤ **The Myth of Green Nuclear Energy:** There is nothing Green about cancer, un-sustainable water consumption, uranium mining, or radio-active waste. The nuclear fuel chain produces significant green-house emissions from operations, uranium mining, milling, processing, enrichment, fuel fabrication, and long-term radio-active waste storage.

To discuss the impact of nuclear power and alternatives, please be in touch.  
Evergladesearthfirst@gmail.com

All information on this flier is factual. References can be found at:  
Nuclear Information and Resource Service [www.NIRS.org](http://www.NIRS.org)  
NIRS Southeast U.S. office is at P.O. Box 7586, Asheville, NC 28802; 828-675-1792,