



1. GENERAL

St. Lucie Nuclear Power Plant is located on Hutchinson Island in St. Lucie County; this Power Plant contains two reactors and is owned and operated by the Florida Power & Light Corporation.

While an actual release of radioactive material is extremely unlikely and the immediate threat is extremely low, vulnerability to nuclear plant emergencies could consist of long range health effects with temporary and permanent displacement of population from affected areas. The potential danger from an accident at a nuclear power plant is exposure to radiation.

This exposure could come from the release of radioactive material from the plant into the environment, usually characterized by a plume (cloud like) formation. The area that radioactive release may affect is determined by the amount released from the plant, wind direction and speed and weather conditions.

To protect the population surrounding the St. Lucie Nuclear Power Plant, Emergency Planning Zones (EPZ) has been created.

1. 10 mile EPZ (Population)
2. 50 mile EPZ (Agriculture and Food Stuff)

The 10 mile EPZ covers St. Lucie County and Martin County; these counties are referred as Risk Counties. Population that will evacuate from the risk Counties will be received by Host Counties; these counties are outside the 10 mile EPZ.

North of St. Lucie County:

1. Indian River County
2. Brevard County

South of Martin County:

1. Palm Beach County

The number one priority of the County, State, Federal Governments and Florida Power and Light is to protect the life and safety of the population in affected areas. County Plans delineates specific procedures to protect the population. To Protect the School children, County Officials will alert and notify School Officials of an Emergency at the St. Lucie Nuclear Power Plant.

2. PURPOSE

The purpose of this procedure is to provide guidelines for school service personnel to assist with the evacuation, reception and sheltering of children and staff from affected schools following an incident at the St. Lucie Nuclear Plant.

3. RESPONSIBILITY

The Principal or designee will be responsible for the implementation of this procedure.



4. PROCEDURES

In the event of a nuclear evacuation that would require evacuation of the St. Lucie Public Schools, the Principal will implement school nuclear evacuation procedures:

- 4.1 No action would be taken with the class of emergency known as “Unusual Event and Alert.” This emergency classification generally involves a minor incident at the plant site that requires no public action. In a “Site Area Emergency or General Emergency” which involves a more serious incident, evacuation may be required with students being transported to the St. Lucie County Fairgrounds (15601 West Midway Road, Fort Pierce, FL). Buses will be activated at the “Alert” stage. Parents will not be permitted to pick up students at the school.
- 4.2 If an Alert emergency classification is declared, County Officials will notify the School District Superintendent and Transportation Director. The school will be notified that buses are en route to the school. The school is notified from at least one of the following: School Resource Deputy, School Superintendent, School Security, School Transportation, or the 800 megahertz radio system. Please note not all schools may be affected. School Transportation already has a calculation of school buses it will take to relocate children and staff at each school.
- 4.3 Below are the procedures for evacuating students to the bus loading zone(s).
 - a. Students and Faculty are to immediately report to their 1st period or homeroom.
 - b. Any personnel without a class or assigned duty will report to the Main Office.
 - c. Teachers will take roll call of their students.
 - d. Students need to be instructed not to call their parents for pick-ups.
 - e. Students and Staff will be dismissed in order by classes.
 - f. Teachers are to walk their classes to the assigned bus which will be in loading zone.
 - g. Teachers are to board the bus with the students.
 - h. Take roll call once inside the bus.
 - i. Faculty will ride with the students on the bus to the St. Lucie County Fairgrounds.
- 4.4 Teachers will man pick-up stations at the fairgrounds and will account for and supervise students until parents/guardians pick them up. The teachers will utilize the emergency contact cards to verify parent/guardian to reunite the children. The emergency contact cards are transported by the school health professional. Local radio and television stations will announce when and where the parents can pick up their children.
- 4.5 Staff will use the 2-way radios that they utilize on an everyday basis at the Fairgrounds to communicate to one another.
- 4.6 After all of the children are picked up, coordination will need to be made with the School Transportation Director and/or Security to ascertain if it is safe to go back to the school to retrieve staff vehicles.