

# Emergency Planning for the **Oyster Creek** Generating Station



## Important Safety Information For Your Community

Please read the entire brochure or have someone translate it for you. Discuss this information with members of your family, and then keep the brochure in a convenient place for future use.

### **ESTA INFORMACIÓN ES IMPORTANTE**

Por favor lea este panfleto o busque a alguien que se lo lea. Comparta esta información con su familia y mantenga este panfleto en un lugar conveniente para un uso futuro.

# Decommissioned Nuclear Power Plant and Public Safety

## It's All About Safety...

For nearly a half-century, the Oyster Creek Generating Station has safely and reliably produced electricity using nuclear fission (the splitting of uranium atoms). In September of 2018, the station ceased operations and entered a new chapter, the dismantling and decommissioning of its components, systems and buildings.

A nuclear power facility that is not in operation poses minimal risk to the public and the environment. In fact, that risk becomes negligible in a relatively short period of time, as there is no longer radioactive steam being produced through the fission process.

This brochure provides residents, visitors and others with information on what to do in the very unlikely instance of a radiological event at the Oyster Creek Generating Station. In addition, it includes some important tips that you and your family can use to protect and prepare yourselves for any emergency that might happen.

## Emergency Planning for the Oyster Creek Area

Special plans and procedures are in place to protect the public in the vicinity of the Oyster Creek Generating Station in the unlikely event of a nuclear incident. If necessary, you would be notified by area officials about any measures required to ensure public safety.

### *Warning Sirens*

If you hear a siren, you should tune to a radio or TV.

A siren may malfunction and inadvertently sound. If you feel a siren is malfunctioning, please contact the Ocean County Office of Emergency Management at: (732) 341-3451

### *Shelter-in-Place or Evacuation*

Officials might recommend that people either take shelter indoors or evacuate an area. It is critically important that you follow the recommended course of action. Staying home when instructed to evacuate or driving around when urged to stay indoors could expose you to danger unnecessarily.

**NOTE:** If you or someone you know might not respond to warning sirens or radio broadcasts due to impaired hearing or other functional needs, notify local authorities now at [www.registerready.nj.gov](http://www.registerready.nj.gov).

## Potassium Iodide (KI)

Radioactive iodine is no longer present at Oyster Creek; therefore, the use of Potassium Iodide provides no benefit and **will no longer** be recommended during an Oyster Creek incident. Residents may bring their KI to the Ocean County Department of Health (see below) or find a disposal location near them at the American Medical Chest website, <http://www.americanmedicinechest.com>.

**Ocean County Health Department**  
**175 Sunset Avenue**  
**P.O. Box 2191**  
**Toms River, New Jersey 08754-2191**  
**(732) 341-9700**  
**[www.ochd.org](http://www.ochd.org)**

## Classification of Accidents

There are two accident classifications used to describe nuclear emergencies at Oyster Creek Generating Station:

**UNUSUAL EVENT** — Events are in progress or have occurred which indicate a potential degradation of the level of safety of the plant or indicate a security threat to facility protection. No releases of radioactive material requiring off-site response or monitoring are expected unless further degradation of safety systems occurs.

**ALERT** — Events are in progress or have occurred which involve an actual or potential substantial degradation of the level of safety of the plant or a security event that involves probable life-threatening risk to site personnel or damage to site equipment because of HOSTILE ACTION. Any releases are expected to be limited to small fractions of the Environmental Protection Agency (EPA) Protective Action Guideline exposure levels.

This may include information on your nearest Evacuation Route and your nearest public shelter. If you do not have access to a car, broadcast information should let you know about the bus or other transit routes that will be made available to you.

# What to Do in an Emergency

## Keep Phone Lines Open

*Please do not make unnecessary phone calls.* Leaving phone lines open for emergency workers will help everyone involved. If you require assistance, call the emergency phone numbers broadcast on the radio or TV.

## Monitor and Prepare

Monitor local radio, TV and social media for emergency information and follow emergency instructions. People should prepare for possible evacuation (e.g. reunite with family members, assemble emergency kits, provide for pet needs, keep off the road as much as possible).

## Shelter-in-Place

Go indoors and stay there. Close all doors and windows and shut off any systems that draw in outside air, such as furnaces, fireplaces and air conditioners. Keep listening to the radio or TV for updates. Keep pets inside and shelter farm animals. If traveling in a vehicle, close windows and vents.

## If Instructed to Evacuate

To Evacuate means to leave your home or workplace during an emergency and follow an Evacuation Route to a safe shelter.

Before and while Evacuating you should listen to your local radio or TV stations for the latest updates.

Emergency management officials will use radio and TV broadcasts, including Emergency Alert System messages, to give you further instructions.

This may include information on your nearest Evacuation Route, and your nearest public shelter. If you do not have access to a car, broadcast information should let you know about the bus or other transit routes that will be made available to you.

# How to Prepare for an Emergency

You never know when you might have to leave your home on short notice. A nuclear incident is only one possibility. Floods, fires, chemical spills or severe illness could occur at any time. Preparing now will help you respond more quickly in any emergency.

If you, a family member or a neighbor have special needs, be sure to visit Register Ready, New Jersey's Special Needs Registry for Disaster Planning, to get started on making your emergency plan NOW. Visit [www.registerready.nj.gov](http://www.registerready.nj.gov) or call NJ 2-1-1 for assistance today!

## Emergency Kit

Keep an emergency kit – portable radio, flashlight, extra batteries, extra car keys, first aid kit and other items – in a special place that the whole family can easily locate. Include this booklet in your emergency kit with your location marked on the map. Write a list of the items you would want to take if you had to leave home quickly and post the list in a convenient spot. Be sure to keep a supply of all the items on your list. Gather any important documents that you might need in an emergency and keep them together in a safe place that you can access quickly and easily.



## Transportation

Maintain your vehicle in good running order and keep the gas tank at least half full at all times.

## Pets

For information and assistance for protection of pets and livestock during an emergency, contact the Ocean County Office of Emergency Management at (732) 341-3451.

# Emergency Supplies

- General first aid kit and any special medication
- Cash, credit, or ATM cards
- Important documents
- Change of clothing
- Personal health products (toothbrush, eye care, sanitary products, etc.)
- Baby formula, diapers, car seat, toys
- Special dietary foods
- Pet related supplies



# Additional Information

During normal business hours:

## **New Jersey State Police**

Office of Emergency Management  
P.O. Box 7068  
W. Trenton, NJ 08628-0068  
(609) 963-6900 ext. 6738  
[www.ready.nj.gov](http://www.ready.nj.gov)



## **Ocean County Sheriff**

Office of Emergency Management  
P.O. Box 2191  
Toms River, NJ 08754  
(732) 341-3451  
(800) 331-8152  
<http://www.co.ocean.nj.us/OCsheriff/EmMgmtMain.aspx>

## **New Jersey Department of Environmental Protection**

Bureau of Nuclear Engineering  
P.O. Box 420 Mail Code 33-01  
Trenton, NJ 08625  
(609) 984-7700  
[www.nj.gov/dep/rpp/bne/](http://www.nj.gov/dep/rpp/bne/)

## **Information About Pets**

Pets are family too! Be sure to include them in your emergency plans.  
Visit [animalemergency.nj.gov](http://animalemergency.nj.gov) to find out more!

## **Information About Radiation**

[www.hps.org/publicinformation/Radterms](http://www.hps.org/publicinformation/Radterms)  
[www.emergency.cdc.gov/radiation](http://www.emergency.cdc.gov/radiation)

## **Information About Decommissioned Plants**

<https://www.nrc.gov/waste/decommissioning.html>