

Emergency Preparedness Around the Oyster Creek Nuclear Generating Station

Ocean County has a nuclear generating station, (Oyster Creek) located in Lacey Township. The information on this page will assist your family, to know what to do, in the unlikely event of an emergency at the Oyster Creek Nuclear Generating Station. All residents in the Emergency Planning Zone (EPZ), the 10 mile radius around Oyster Creek should become familiar with this information and keep it handy. By understanding this information, you are taking an important step for your family's safety.

The [Oyster Creek Emergency Planning Brochure](#) will provide you with the following information:

- How to prepare for a radiological emergency
- What to do in event of an emergency
- How you will know if there is an emergency at the Oyster Creek Generating Station
- What to do if you are directed to:
 - Shelter in Place
 - Evacuate
 - Take your Potassium Iodide (KI) Tablets

The brochure also includes maps of the Evacuation Routes, Bus Routes, Emergency Response Planning Areas and the location of Evacuee Reception Centers. Please read and become familiar with the information in this brochure. Keep it in a convenient place for future reference.

The [Emergency Information for Boaters Brochure](#) will provide boaters on the water, in the 10 mile radius of the Oyster Creek Generating Station, information on what to do and where to tune for information, when alerted by the Emergency Alert Siren System.

The [Radiological Emergency Information for NJ Farmers, Food Processors and Distributors booklet](#) has been prepared to provide guidance to members of the agricultural community with farms, food processing facilities and distributing facilities within 50 Mile Ingestion Pathway Zone of a Nuclear Power Station. It explains the actions which you may be advised to take in order to protect your livestock and crops in the event of a radiological emergency. It also provides some tips to help you be prepared for a radiological incident. Please read and become familiar with the information in this booklet. Keep it in a convenient place for future reference.

In the event that schools in the EPZ are required to be evacuated, please do not report directly to the school. Your child will be transported to a receiving facility, outside the Emergency Planning Zone, where you can pick them up. To determine what receiving facility your child has been relocated to, please review the information provided to you by your child's school or the [School Evacuation Information Sheet](#).

For more information on the NJ State Radiological Emergency Response Plane (RERP) and the Oyster Creek Nuclear Generating Station, check out the [NJ State Office of Emergency Management \(NJOEM\)](#) and the [US Nuclear Regulatory Commission \(NRC\)](#) websites.

Potassium Iodide (KI) Distribution

The Ocean County Health Department has Potassium Iodide (KI) available for people within the 10-mile Emergency Planning Zone (EPZ) for the Oyster Creek Nuclear Generating Station.

KI offers a degree of cancer protection only to the thyroid gland and only in cases when the release contains radioactive iodine. If taken before or shortly after radiological exposure, potassium iodide blocks the thyroid gland's ability to absorb radioactive iodine. Remember that KI offers protection only to the thyroid gland and its use would be to

supplement evacuation and in-place sheltering. Evacuation and in-place sheltering are the primary modes of protection in a radiological emergency. The use of KI by persons in the EPZ is entirely voluntary.

Caution: Potassium Iodide should not be used by people allergic to iodine. In the event of an allergic reaction, contact a physician immediately.

[Click Here for the Center for Disease Control \(CDC\) Potassium Iodide Fact Sheet](#)

The area within the 10-mile EPZ is divided into smaller portions known as Emergency Response Planning Areas or ERPA's. The ERPA's have easily recognizable boundaries for identification when used with the Emergency Alert System (EAS). You may be instructed to take KI in addition to other Protective Actions via the Emergency Alert System.

To Obtain KI in New Jersey Contact	
OCEAN COUNTY Ocean County Health Department 175 Sunset Avenue Toms River, NJ 08754 732-341-9700 Ocean County Health Department website	STATE OF NEW JERSEY New Jersey Department of Health P.O. Box 360 Trenton, NJ 08625 609-292-7838 NJ Department of Health website

For General Information About Emergency Planning Call	
Ocean County Sheriff's Office Office of Emergency Management 1-732-341-3451	
New Jersey State Police Office of Emergency Management P.O. Box 7068 West Trenton, NJ 08628-0068 1-609-963-6900 x6738	New Jersey DEP Bureau of Nuclear Engineering P.O. Box 415 Trenton, NJ 08625-0415 1-609-984-7700

Links:

[Oyster Creek Emergency Planning Brochure](#)

<http://www.exeloncorp.com/locations/Documents/Oyster%20Creek%20Emergency%20Planning%20Brochure.pdf>

[Emergency Information for Boaters Brochure](#)

http://www.state.nj.us/njoem/plan/pdf/nuclear/100212_emergencyinfo_boaters.pdf

[Radiological Emergency Information for NJ Farmers, Food Processors and Distributors booklet](#)

http://www.state.nj.us/njoem/plan/pdf/nuclear/100212_rei_farmers.pdf

[School Evacuation Information Sheet](#)

http://www.state.nj.us/njoem/plan/pdf/nuclear/oystercreek_schoolinfo.pdf

[NJ State Office of Emergency Management \(NJOEM\)](#)

http://www.state.nj.us/njoem/plan/emb_nuclear_generating_stations.html

[US Nuclear Regulatory Commission \(NRC\)](#)

<http://www.nrc.gov/info-finder/reactor/oc.html>

[**Click Here for the Center for Disease Control \(CDC\) Potassium Iodide Fact Sheet**](#)

<http://www.bt.cdc.gov/radiation/pdf/ki.pdf>

[Ocean County Health Department website](#)

<http://www.ochd.org/Service-Detail/222/serviceid--43494/>

[NJ Department of Health website](#)

<http://www.state.nj.us/health/er/radiation.shtml>