

# How will I know if there's an emergency at Indian Point?

## Siren alerts

If there is a potential for or an actual release of radiological materials to the environment, your county executive—in partnership with New York State officials and other county executives—might sound emergency sirens. These special sirens are located throughout the 10-mile Emergency Planning Zone (EPZ) around Indian Point.

**In an emergency, the emergency sirens would sound. You would hear a continuous, high-pitched, loud wavering sound for four minutes.**

**If you hear the sirens, turn on your radio or television and tune to the Emergency Alert System (EAS) station near you. EAS stations are listed below.**

**By listening to the EAS stations, you will be able to find out the nature of the emergency and what you should do.**

Potential safety problems at Indian Point are categorized into four different levels. Emergency sirens would be sounded only for the more serious incidents. (See page 13 for more information on the four different levels of possible incidents at Indian Point.)

**Siren Testing:** The sirens are tested periodically throughout the year to ensure that they would work in the event of an emergency. Siren tests are announced in advance through local news media.



# step

# 1

**Emergency Alert System (EAS) stations listed at left would be broadcasting further safety information. Find out which EAS stations work best for you and record those stations below.**

**My Emergency Alert Stations:**

**AM Radio** \_\_\_\_\_

**FM Radio** \_\_\_\_\_

**TV** \_\_\_\_\_

Enter this information here, and then on the Emergency Plan Summary, page 16.

## Tune in for information

If you hear the emergency sirens, tune in your radio and TV to an Emergency Alert System (EAS) station for further information.

**Remember: The sounding of the sirens is not a signal to take any actions other than to listen to your radio or TV.**

### EAS Stations

AM Radio	FM Radio	Television
WFAN 660	WRRV 92.7	WCBS CH 2
WABC 770	WHUD 100.7	WNBC CH 4
WCBS 880	WFAS 103.9	WNYW CH 5
WFAS 1230		WABC CH 7
WALL 1340		
WLNA 1420		

Emergency information could also be carried on the following stations:

AM Radio	FM Radio	Television
WRKL 910	WNEW 102.7	NEWS 12 HUDSON VALLEY
WTBQ 1110	WGNV 103.1	
WRCR 1300	WXPB 107.1	
WINS 1010		
WQBN 1640		

# What is the Emergency Planning Zone (EPZ)?



“The County of Orange has developed a comprehensive Radiological Emergency Response Plan to help protect you and your family in the event of an emergency at the Indian Point Energy Center. Our group of dedicated emergency response professionals stands ready to assist you and your family in the event of an emergency.”

**Edward A. Diana**  
*Orange County Executive*

Community emergency planning described in this booklet is for the area within a 10-mile radius of Indian Point. This area is called the Emergency Planning Zone (EPZ). The federal government set the 10-mile radius as the area requiring emergency plans for protecting health and safety in radiological emergencies.

## **If you live or work within the EPZ, this booklet is for YOU.**

A radiological emergency at Indian Point would mean that radioactive materials either escaped or could possibly escape from the plant. The materials would be in the form of a vapor or very fine particles that, if released to the air, would be carried by the wind.

Radioactive materials would float with the wind in patterns called plumes—like smoke from a smokestack. While you couldn’t see, feel or smell these plumes, state and county emergency workers could accurately track them with scientific instruments.

The goal of emergency planners is to prevent or limit people’s exposure to the radioactive materials.



The 10-mile radius around Indian Point, located in Buchanan, New York, is called the Emergency Planning Zone (EPZ).

# What Emergency Response Planning Area (ERPA) am I in?

You have received this booklet in the mail because your home or workplace is located within or near the 10-mile Emergency Planning Zone (EPZ). On the map on this page, and in more detail on the large map in the back of this booklet, you will see that the EPZ is further divided into smaller areas that are numbered. Each numbered area is called an Emergency Response Planning Area (ERPA).

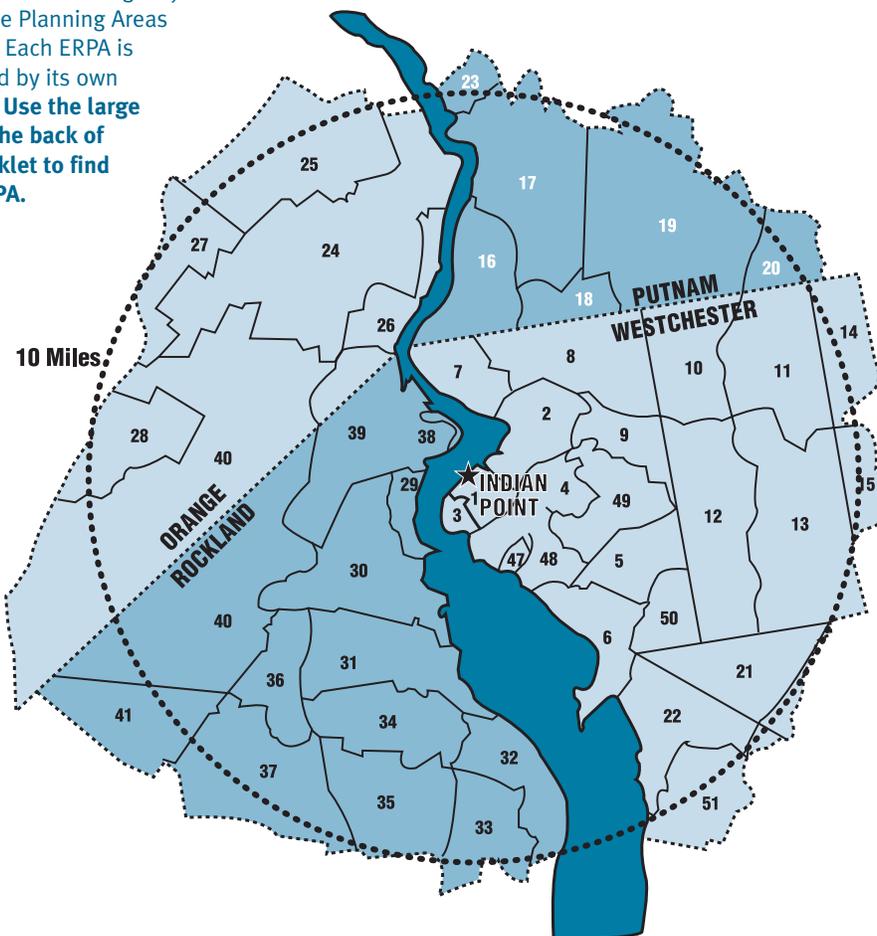
**To be prepared for an emergency, you will need to determine the number of the ERPA you live or work in.**

Knowing your Emergency Response Planning Area, or ERPA number, is very important since any emergency instructions that you will receive on radio and TV will be for specific ERPAs. The broadcasts will inform people, depending upon which ERPA they are in, about protective actions they should take.

In Orange County, only a relatively small portion of the county is actually in the EPZ. This may be generally described as the area south of Angola Road in the Town of Cornwall and east of the NYS Thruway (closer to Hudson River).

**Know which ERPA you are in so you don't take any actions unnecessarily.**

This map shows the Emergency Planning Zone divided into 51 Emergency Response Planning Areas (ERPAs). Each ERPA is identified by its own number. **Use the large map in the back of this booklet to find your ERPA.**



# step

# 2

Find out what ERPA you live in by referring to the map in the back of this booklet.

**My Emergency Response Planning Area (ERPA) number is:**

Enter this information here, and then on the Emergency Plan Summary on page 16.

# If my Emergency Response Planning Area (ERPA) is directed to take protective action, what should I do?



“Being prepared for an emergency is essential to everyone’s safety. By reading up on emergency planning, you’ll know what to do if an emergency occurs, and will be better equipped to focus on the health and safety of you and your family.”

**Chief Peter J. Miller**  
*Highland Falls Police Department*

# step

# 3

Find your home’s General Population Reception Center on the large map in the back of this booklet and record its name and address here.

**My General Population Reception Center is number** \_\_\_\_\_

**It is located at**

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Enter this information here, and then on the Emergency Plan Summary, page 16.

If there were an emergency at Indian Point, public safety officials might sound the emergency sirens. They would then use the Emergency Alert System (EAS) broadcasts to direct people to take protective actions. Public safety officials could, for example, direct people in certain ERPAs to stay inside behind closed windows and doors. This protective action is called “sheltering-in-place” or simply “sheltering.” Or, public safety officials could direct people living in certain ERPAs to evacuate. Those people would be directed to leave their ERPAs to a point outside the EPZ.

## Staying indoors — “Sheltering-in-place”

Sheltering-in-place, that is, being directed by public officials to stay in a house or building with windows and doors closed and outside air vents shut, can be an effective emergency response to a radiation release. Because of wind and other weather conditions, for example, a brief release of radiation could pass through the area very quickly. In that situation, sheltering would provide the best protection. See the box at right for sheltering instructions.

Sheltering-in-place may also be the preferred action in cases where bad weather, say a snowstorm, prevents efficient evacuation. You could even be told to shelter only until officials mobilize their forces to support an evacuation.

**Again, if you hear emergency sirens, you will receive further instructions on what to do through your emergency alert radio or TV stations.**

## Evacuation

The order to evacuate specific ERPAs would be given by public safety officials through EAS broadcasts on radio or TV. People who are told to evacuate could go to the home of a relative or friend outside of the Emergency Planning Zone (EPZ). Or, they could go to their designated General Population Reception Centers (see below). Evacuation might be only a precaution. You might be able to return home relatively soon.

### **The Entire EPZ would probably not be evacuated — only specific ERPAs.**

Based on the plant conditions and wind directions, people in specific ERPAs may be instructed to leave. That is why you should know which ERPA you are in, so you don’t evacuate unnecessarily.

An unnecessary evacuation would tie up traffic for people in the ERPAs actually being evacuated. Do not evacuate unless your specific ERPA is told to do so by officials on Emergency Alert System (EAS) broadcasts.

**If your ERPA is being evacuated.** Remain calm and follow directions carefully. Public officials make every effort to allow sufficient time to evacuate an ERPA before there is danger of exposure.

**General Population Reception Centers are available.** For families being evacuated who may not have a relative or friend that they can go to outside the EPZ, the counties have established General Population Reception Centers. These Centers are located in schools outside the EPZ, and they correspond to specific ERPAs. You have to know which ERPA you are in to find out which General Population

Reception Center you should go to. At these Centers, families will be evaluated for possible radiological contamination. And, they will be able to obtain information on a place to stay, food, medical attention or other needs. Safety and public health officials will be present at each Center. The Centers corresponding to your ERPA are found on the map in the back of this booklet. See page 15 for a list of supplies to bring with you.

**Use evacuation routes for safety and efficiency.** People should take the evacuation routes identified on the map in the back of this booklet to their General Population Reception Centers unless otherwise instructed. Safety officials will have various traffic control strategies in place to make travel as efficient as possible.

## Sheltering instructions

If you are instructed to remain indoors (“shelter-in-place”) because of an emergency, you should:

- Stay inside.
- Close all windows and doors.
- Turn off heaters, air conditioners and any other ventilation systems.
- Extinguish fires in fireplaces and close dampers.
- Stay tuned to the Emergency Alert System (EAS) stations.
- Avoid using telephones, including cell phones, to prevent overloading the system and interfering with emergency use.
- Keep family and pets inside.

## Evacuation instructions

If you are instructed to evacuate because of an emergency, you should:

- Be certain that your Emergency Response Planning Area (ERPA) is actually being evacuated. Do not evacuate unnecessarily.
- If your ERPA is being evacuated, you should arrange to leave as soon as possible by car or by emergency bus. Keep your car windows closed and use only recirculating ventilation if your car is so equipped.
- Refer to the Evacuation Supplies checklist on page 15 for items to bring with you during an evacuation.
- Take the evacuation routes designated on the map in the back of this booklet.
- If you have children in school, they will probably have already been relocated by school authorities. You can pick them up at their School Reception Center shown on the map in the back of this booklet.
- Proceed to your ERPA’s General Population Reception Center designated on the map in the back of this booklet. As an alternative, you can go to the home of a friend or relative outside of the Emergency Planning Zone (EPZ).
- When people are instructed by public officials to evacuate, they will also be instructed to swallow a dose of KI-potassium iodide, an over-the-counter drug. KI can protect one part of your body—your thyroid—if you are exposed to one form of radiation, radioactive iodine. Please see page 8 for more details.

Please see the “Evacuation Supplies Checklist” on page 15 and evacuation route information at the end of this booklet.

## EMERGENCY BUSES

If you do not own a car, free emergency buses will pick you up along bus routes located near your home. The buses will take you to your General Population Reception Center. Emergency bus routes closest to you are identified on the back of the enclosed map. You will be notified by TV or radio when pickups will begin.

# step

# 4

Study the suggested routes to your Reception Center on the large map in the back of this booklet and write down the route here. Note your bus stop as well.

**My route:**

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**My emergency bus stop (should I need one):**

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Enter this information here, and then on the Emergency Plan Summary, page 16.

# Where do I pick up my children if they're in school during an emergency?

step

5

Locate your children's School Reception Centers on the large map in the back of this booklet.

**My children's School Reception Centers are:**

CHILD'S NAME	SCHOOL RECEPTION CENTER
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

Enter this information here, and then on the Emergency Plan Summary, page 16.

## Relocation of schoolchildren to School Reception Centers

An emergency could, of course, occur at any time of the day or night. It could happen during hours when your children are in school. Because of this possibility, county officials, in close consultation with safety experts from New York State, other counties and school districts, have worked out careful plans for relocating schoolchildren in a potential emergency.

**As a precautionary action**, at the first indication of a potential problem, emergency officials might decide to relocate schoolchildren. The children would be taken with their teachers by bus to the School Reception Center located outside of the EPZ. The School Reception Center provide temporary care for children awaiting pick-up by parents.

To avoid congestion and delays, parents should not attempt to pick up their children at school during an emergency.

Children who are relocated to the School Reception Center will be registered and will stay there, under the care of teachers, until parents can pick them up.

**Relocation is a precautionary action.** The County Executive would make the decision to relocate schoolchildren relatively quickly in order to get schoolchildren safely out of the way of any potential danger.

Children will be taken to a **General Population Reception Center** only if there is a need for qualified caregivers to feed and shelter the children until parents arrive.

New York State Education Department requires that school staff be trained to put these emergency plans for relocation into action should they be needed.

**The School Reception Center corresponding with your children's schools are located on the map in the back of this booklet.**

**TV and radio broadcasts will keep you informed about school relocations.**

## If your child's school is relocated

- Don't worry if you can't immediately pick up your children for any reason. They will be cared for at the reception center or ultimately at a General Population Reception Center.
- **Remember: The School Reception Centers are not the same as General Population Reception Centers.** Both types of centers are shown with their own separate symbols in the legend of the large map in the back of this booklet.
- The Orange County School Reception Center at South Jr. High School, located at 33-65 Monument St. in Newburgh, will be used only if students need to be relocated during school hours. If an evacuation of an Emergency Response Planning Area (ERPA) is ordered after your children are already at the School Reception Center, they will not be part of the evacuation. You must pick them up at the School Reception Center.
- If your child or children are in daycare, nursery school, after school programs or other settings located within the EPZ, check with their daycare provider on emergency plans for their location.

important

- Relocation of schoolchildren would most likely be carried out as a *precaution only*. Relocation would not be an indication that a radiological release would occur or has occurred. It would not necessarily mean that an evacuation would be ordered either.
- Check with your child's school to learn more about relocation planning.
- If parents would like to authorize another person to pick up their children—a grandparent or baby sitter, for example—they should contact their child's school at their earliest convenience. They must follow that school's procedures for formally identifying the person who would pick up their child.



“In the interest of protecting the health and safety of our residents, we believe that keeping informed about emergency planning related to Indian Point is very important. The Orange County Department of Health encourages all residents in the Emergency Planning Zone to read and keep this material.”

**Dr. Jean Hudson**  
*Orange County  
Commissioner of Health*

# How can KI-potassium iodide protect me and my family, and how do I obtain it?

## OBTAIN KI-POTASSIUM IODIDE FOR YOUR FAMILY FREE OF CHARGE

- Contact the Orange County Department of Emergency Services number at 1-800-942-7136.
- KI-potassium iodide is also available for purchase over the counter at local pharmacies. Please contact your pharmacy for more information.
- All schools in the Orange County Emergency Planning Zone (EPZ) are supplied with KI-potassium iodide.

step

6

Obtain KI-potassium iodide for you and your family (see above).

**My family's KI-potassium iodide is stored in this location:**

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Enter this information here, and then on the Emergency Plan Summary, page 16.

Potassium Iodide, known by its chemical symbol KI, is an over-the-counter medication. In the event of a serious nuclear plant emergency, KI-potassium iodide has a safety value as a supplement to sheltering and evacuation. It reduces the risk of thyroid cancer from exposure to radioactive iodine. Radioactive iodine could be among the materials released in a severe emergency.

KI-potassium iodide protects only the thyroid gland from exposure to radioactive iodine. It does not protect any other part of your body, and it does not protect you from other forms of radiation.

Orange County has made KI-potassium iodide available free of charge to everyone living within the EPZ. Because KI is most effective within a few hours of a release, residents should be in possession of KI prior to an emergency.

Orange County has launched an extensive KI-potassium iodide pre-distribution program for residents to obtain KI. You should obtain a supply of KI-potassium iodide for your family and keep it in a safe place as a precaution. Contact the Orange County Department of Emergency Services by calling 1-800-942-7136 to arrange to receive your supply. Obtaining KI-potassium iodide prior to an emergency is one step closer to being prepared to protect your thyroid.

## When do I swallow KI-potassium iodide and how much do I swallow?

County authorities will advise the public through news broadcasts on TV and radio when and if they should swallow KI-potassium iodide tablets. Both adults and children would be instructed by public health officials what dosages they should swallow.

**If you are told to swallow KI-potassium iodide and evacuate but you do not have KI-potassium iodide, simply evacuate. If necessary, you will be given KI-potassium iodide at your General Population Reception Center.**

One KI-potassium iodide tablet protects the thyroid gland from radioactive iodide for approximately 24 hours. It is most effective if taken immediately prior to exposure as directed. However, thyroid protection can still be achieved by swallowing a KI-potassium iodide tablet up to six hours after radiation exposure.

Listen to your Emergency Alert System (EAS) stations for instructions about KI-potassium iodide.

# What other important emergency planning information do I need to know?

## Planning for people with special needs

If there is a need for an evacuation, the County has plans in place to pick up and transport people with special needs who have no other means of transportation. Special needs could include a walking disability, sight or hearing impairment, or need for specialized medical equipment or transportation. People with special needs would be taken to General Population Reception Centers or other facilities.

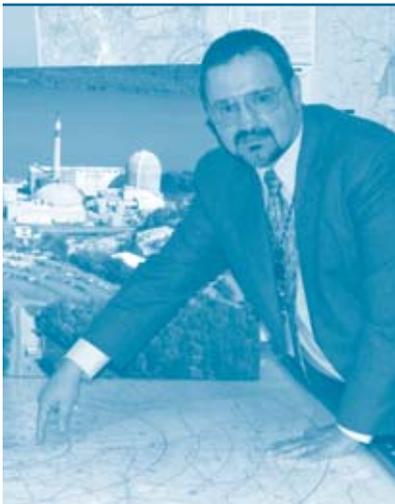
**If you have special needs, please fill out the registration card at the end of this booklet and mail it in so we can make arrangements to help. If you know someone who might need assistance filling out the card, please offer to help them.**

**Even if you mailed in a card last year, please do so again to keep our records up-to-date.**

## Protecting your pets

If you are directed to evacuate, you will want to take your pets with you. However, pets will not be permitted inside General Population Reception Centers (except service animals such as seeing-eye dogs). Make a list of places that would accept your pets in an emergency, such as boarding kennels, or friends and relatives outside the EPZ.

If you have livestock or agricultural products, useful information is available on the New York State *Emergency Management Office's* website at [nysemo.state.ny.us](http://nysemo.state.ny.us) or by calling 518-485-6011 and asking for the brochure "Radiological Emergency Information for the Agricultural Community."



"However unlikely it may be, we take the planning for an emergency at Indian Point seriously. We have developed a comprehensive plan to respond to such an incident. This booklet will help you to become familiar with some key elements of our Orange County plan. Please read this booklet and write your information in the spaces provided. This will help keep you and your family safe and informed during an emergency."

**Korkean Dulgerian**  
*Orange County Radiological Officer*

1  
2  
3  
4  
5  
6

now

**If you haven't already done so, transfer all the information you entered in the numbered boxes to the Emergency Plan Summary on page 16.**

## Questions and answers

### ***What process would government officials use to make decisions during an emergency at Indian Point?***

State and county emergency planners, supported by hundreds of highly trained safety experts (police, firefighters, medical personnel and other officials) have developed extensive procedures for an emergency that might occur at Indian Point.

If an emergency were to occur, the county executives would receive information directly from the nuclear plant operators as well as from emergency planners and staff from all county departments. At the same time, each county executive would be in immediate and continuous communication with the county executives from the three other counties surrounding Indian Point. The county executives would also be in direct communication with state and federal officials.

Together, government officials would decide what protective actions, if any, the public should take. Their decisions and instructions would be communicated to the public through the Emergency Alert System (EAS) broadcasts as well as through other news media.

### ***Why would we be directed to “shelter-in-place” in some situations and evacuate in others?***

Sheltering-in-place and evacuation are two possible protective actions that you may be instructed to take during an emergency. The goal of protective actions is to minimize the public’s exposure to a radiological release. Elected officials will decide what specific protective actions are best for the public to take after considering a wide range of expert advice and information, including data on the amount and duration of the release, wind direction and weather conditions. The actions of sheltering or evacuation each have advantages depending upon the situation.

### ***How could an evacuation succeed when traffic often doesn’t move even during rush hour?***

Police are highly trained in evacuation procedures and traffic control techniques. The counties have performed traffic studies of roads both within and outside the EPZ, and have extensive control systems in place to facilitate traffic flow during any emergency.

### ***Would all ERPA’s be evacuated at the same time?***

In most instances, only people living in specific ERPA’s would be told to evacuate. Therefore, it is most important for people to follow directions from public officials carefully to ensure a successful evacuation.

### ***Did you take into account “shadow” evacuation, that is, when people evacuate even when they are not directed to evacuate?***

Shadow evacuation should be avoided as it causes unnecessary congestion on the roads needed by people in those ERPAs that are being instructed to evacuate. County emergency plans take the possibility of a “shadow” evacuation into consideration. These plans have factored it into their procedures and training. Public awareness of the dangers of unnecessary evacuation is one way to reduce the problem.

### ***Can a nuclear power plant explode like a nuclear bomb?***

No. Radioactive fuel in a nuclear plant has very low levels of the type of element that could cause a nuclear explosion. It should be noted that even at low concentrations, precautions must be taken so that radioactive materials produced by the uranium do not reach the environment.

All nuclear power plants in the U.S. are designed with containment buildings of concrete and steel. The 1986 accident in Chernobyl, Russia occurred in a nuclear plant that did not have a containment building.

# Questions and answers

## ***What would happen to an elderly person who is in a nursing home if there were an emergency?***

Nursing homes, hospitals, hospices, etc., within the EPZ have included emergency procedures in their emergency plans. Staff is trained in these procedures to keep these people safe in the event of an emergency.

## ***I am housebound because of a chronic illness and live alone. What do I do?***

You should fill out the enclosed postcard at the end of this booklet for people with special needs and drop it in the mail. You need to do so even if you did so last year. You should arrange for a neighbor to assist you in an emergency.

## ***What happens to my pet in an evacuation?***

If you choose to go to a friend or a relative's home outside the EPZ, ask them if they will accept your pet, or arrange to have it boarded elsewhere. Pets, except for service animals such as seeing-eye dogs are not allowed inside the General Population Reception Centers.

## ***What is radiation?***

Radiation is energy, such as heat, light and radio waves, that moves at high speed through space or matter. One type of radiation is produced by so-called radioactive materials.

Radiation is part of nature, and humans are exposed to radiation all the time. It comes from rocks in the earth, from the sun and stars. Radiation also comes from common man-made sources, such as many building materials, smoke detectors and medical X-rays.

Radiation has been very well-studied for a hundred years. It can be very useful when properly controlled for peaceful purposes such as for

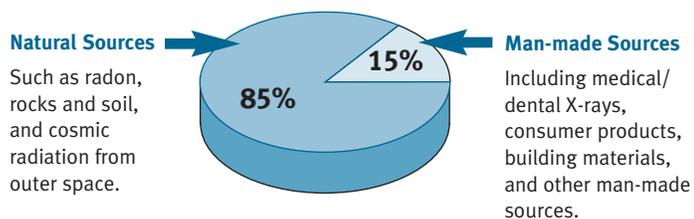
medical X-rays and the production of electricity. But radiation can be dangerous. In too large a dose, radiation can cause harm by damaging living cells. Excessive doses of radiation need to be guarded against.

At every one of our country's more than 100 nuclear power plants, every safety precaution is taken to isolate, shield and prevent radioactive materials from escaping to the environment.

## ***How can we measure our exposure to radiation?***

Radiation can be easily measured with various instruments, including Geiger counters.

**Sources of Radiation**



**For more information, visit the website of the U.S. Nuclear Regulatory Commission: [www.nrc.gov](http://www.nrc.gov)**

**For any additional questions you may have, please call your county's emergency services office.**

# Safety at Indian Point

Indian Point's two operating generating units have been providing electricity for more than 25 years to the New York metropolitan region.

## Design

The plant is designed with redundant safety features. Redundant safety features mean that if one safety feature were to fail, backup safety systems are in place.

## Staff

The plant is operated by a professional staff that is trained and drilled in emergency procedures. The staff uses technology that can track a release with great accuracy. The Indian Point staff is overseen by regulators from the US Nuclear Regulatory Commission.

## Security

Three levels of security forces—private security forces, New York Army National Guard as well as state and local police—coordinate security measures at Indian Point. In addition, the plant has direct access to federal law enforcement through the FBI.



# Different levels of incidents

There are four classifications of nuclear power plant incidents established by the federal government.

Incident Classification	Definition	Siren Activation?	Public Action
Unusual Event	There is a potential problem with operation of the plant. No radiation leak is expected. Federal, state and county officials will be notified immediately.	Sirens unlikely to sound	Likely no action necessary. Information will be provided to news media.
Alert	Something has happened that could reduce the plant's level of safety. A small leak of radiation could occur inside the plant not affecting the public.	Sirens may sound	Indian Point, the counties and the state emergency response centers are fully activated and coordinating their activities. Information will be provided to news media.
Site Area Emergency	A problem has substantially reduced the plant's level of safety, but radioactivity levels outside the plant site are not expected to exceed federal guidelines.	<b>Sirens will likely sound</b>	Indian Point, the counties and the state emergency response centers are fully activated and coordinating their activities. You should monitor the situation on television or radio.
General Emergency	Problems affecting plant safety systems could lead to a release of radioactivity above federal guidelines outside the plant site.	<b>Sirens will sound</b>	Stay tuned to an Emergency Alert System radio or television station to find out if you need to take protective action, such as staying indoors or leaving the area.

## Incident levels could change

It's important to know that an incident at a nuclear power plant could change over a period of hours or days. Plant operators and government emergency planners would be in constant communication with each other. Plant operators may decide to change the classification level of the incident, depending upon the changing situation. The public would be informed of any changes in the incident.

# Resources for emergency planning

## EMERGENCY PLANNING

*Orange County*  
www.co.orange.ny.us

*Putnam County*  
www.putnamcountyny.com

*Rockland County*  
www.rocklandgov.com

*Westchester County*  
www.westchestergov.com

*New York State Emergency Management Office*  
www.nysemo.state.ny.us

*Federal Emergency Management Agency*  
www.fema.gov

*American Red Cross*  
www.redcross.org

*Department of Homeland Security*  
www.ready.gov

## RADIATION

*Health Physics Society*  
www.hps.org

*U.S. Environmental Protection Agency*  
www.epa.gov

*University of Michigan*  
www.umich.edu/~radinfo/

*New York State Department of Health*  
www.health.state.ny.us/nysdoh/radon/radhlthb.htm

*Center for Disease Control and Prevention*  
www.bt.cdc.gov/radiation/index.asp

*Temple University*  
www.temple.edu/newtechlab/TRACES/rerfset.html

*Radiation Research Foundation*  
dels.nas.edu/nrsb/index.shtml

## NUCLEAR ISSUES

*International Atomic Energy Agency*  
www.iaea.org

*U.S. Nuclear Regulatory Commission*  
www.nrc.gov

*U.S. Department of Energy*  
www.energy.gov

*Nuclear Energy Agency*  
www.nea.fr

## RADIATION AND HEALTH

*International Agency for Research on Cancer*  
www.iarc.fr

*National Institutes of Health*  
www.nih.gov

*National Cancer Institute*  
www.nci.nih.gov

*World Health Organization*  
www.who.int/ionizing\_radiation/en

*Radiation Effects Research Foundation*  
www.rerf.or.jp

*United Nations Scientific Committee  
on the Effects of Atomic Radiation*  
www.unscear.org

*National Academies of Science*  
www.nationalacademies.org

## FOR NON-EMERGENCY INFORMATION CALL:

*Orange County Department of Emergency Services*  
1-800-942-7136

*Putnam County Bureau of Emergency Services*  
1-800-942-1457

*Westchester County Office of Emergency Management*  
1-800-942-1452

*Rockland County Office of Fire and Emergency Services*  
1-800-942-1450

*New York State Disaster Preparedness Commission*  
1-518-292-2312

# Evacuation supplies checklist

If you are told to evacuate, you should bring enough personal supplies for three days away from home. Check the items you may need, and add any special items that are not listed. If you need help finding a place to stay during an evacuation, people staffing the General Reception Centers will help you.

## MEDICAL ITEMS

- Medicines
- Prescription information (doctor, name of medicine...)
- Eyeglasses or contacts
- Dentures
- Special diet foods
- \_\_\_\_\_
- \_\_\_\_\_

## BABY SUPPLIES

- Baby food
- Formula
- Diapers/baby wipes
- Toys
- \_\_\_\_\_
- \_\_\_\_\_

## CLOTHING

- Clothes for three days
- Shoes
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_

## PERSONAL HYGIENE ITEMS

- Shaving items
- Soaps
- Toothbrush/toothpaste
- Sanitary items
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_

## MONEY

- Cash
- Checkbook
- Credit cards
- \_\_\_\_\_
- \_\_\_\_\_

## IDENTIFICATION AND IMPORTANT PAPERS

- Drivers license
- Photos of your children
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_

## BEDDING

- Two blankets per person or sleeping bags
- \_\_\_\_\_
- \_\_\_\_\_

## MISCELLANEOUS

- Portable radio with spare batteries
- Flashlights with extra batteries
- KI-potassium iodide tablets**
- Important phone numbers
- This planning booklet
- Bottled water
- Medical insurance card

## OTHER EMERGENCY ITEMS

- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_

## From The American Red Cross

Disasters can occur quickly and without warning. And when an emergency strikes, it can force you to evacuate your neighborhood or confine you to your home. If a destructive storm cut off your power, phone and other basic services for several days, or if a chemical spill or other hazard forced you to stay in your home, what would you do?

Your family will cope best by preparing for disaster before it strikes. Assemble a Disaster Supplies Kit now—once disaster hits, you won't have time to shop or search for supplies. Be prepared—build a kit! For more information, go to [www.redcross.org](http://www.redcross.org) and click on “Together We Prepare.”



# Emergency Plan Summary

This summary page is your family’s personal Emergency Plan. Fill out this page carefully with your information. Discuss this booklet with your family and keep it in a safe, easy-to-find place for future reference. **Remember:**

- If you hear emergency sirens sound for four minutes in a loud, wavering tone, turn to your Emergency Alert System (EAS) radio or TV station for further instructions.
- EAS broadcasts may instruct you to stay indoors with windows and doors shut, a protective action called “sheltering-in-place.”
- Or, you may be instructed, depending on where you live, to evacuate. Do not evacuate unless your Emergency Response Planning Area (ERPA) is specifically instructed to do so.
- You may be instructed by safety officials on EAS broadcasts to either swallow a KI-potassium iodide pill or to bring it with you if you are evacuated. Know where you have stored your supply.

	<b>See page</b>
1. My Emergency Alert System (EAS) stations are: AM radio _____ FM radio _____ TV _____	1
2. My ERPA number is _____	3
3. My General Population Reception Center is _____	4
4. My recommended route to get to my General Population Reception Center is _____ _____ _____ _____	5
If I don’t own or have access to a car, I can take an emergency bus to my Reception Center. My emergency bus stop is located at _____	
5. My children’s School Reception Center is Child’s name _____ School Reception Center _____ _____ _____ _____	6
6. I can obtain KI-potassium iodide by calling my county’s Department of Emergency Services at 1-800-942-7136. I keep my supply of KI-potassium iodide (where) _____	8

## Other Information

If an emergency takes place, your family members might not be at home. In case this happens, it may be a good idea to agree on a place outside the EPZ where everyone would meet, such as at a General Population Reception Center or a friend’s or relative’s house outside the EPZ. You should also agree on a “check-in” phone number for the family—a friend or relative who lives outside the area code you’re in. Everyone would call this person to check in with him or her if an emergency occurred.

Our “check-in” phone number is \_\_\_\_\_

If my family is separated in an emergency, we will meet at  
Place \_\_\_\_\_

Phone \_\_\_\_\_