



Emergency Planning for the Three Mile Island Area



Important Safety Information For Your Community And Annual Special Needs Survey

2014/2015

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

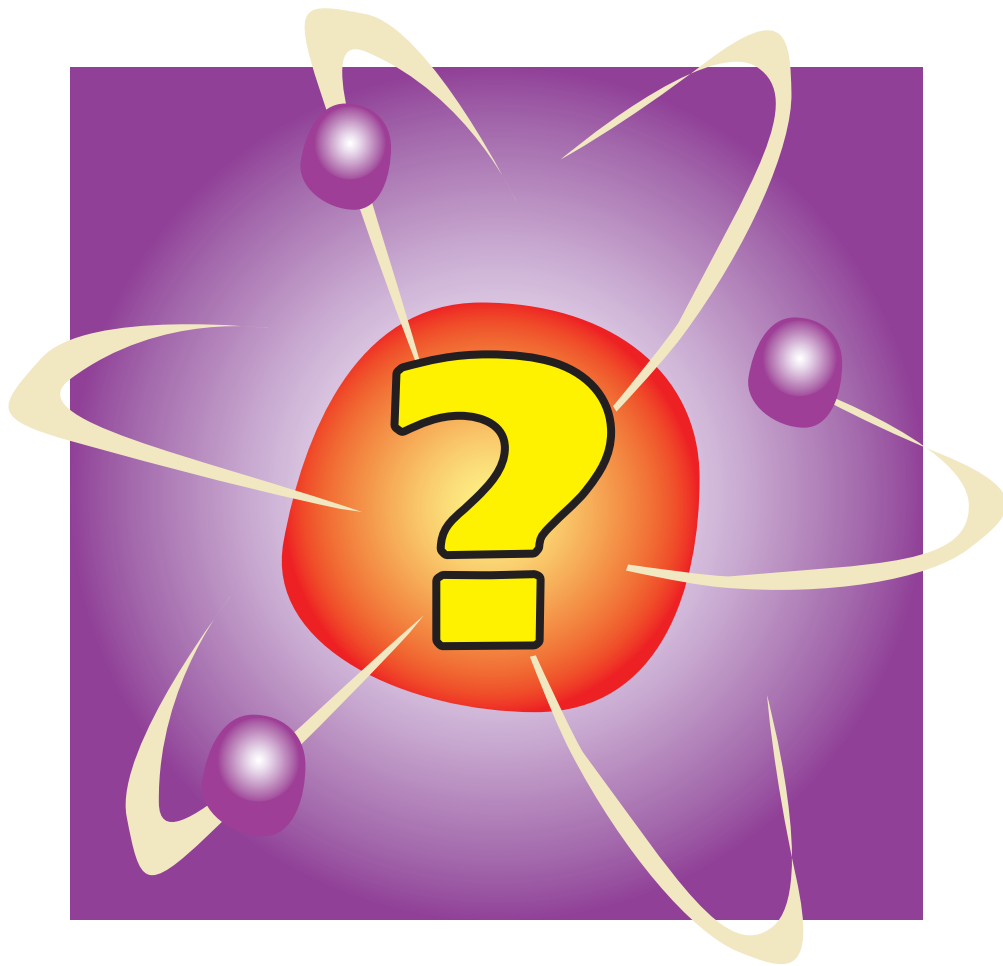
Por favor lea este panfleto o encuentre alguien que se lo lea. Discuta esta información con su familia y mantenga este panfleto en un lugar conveniente para un uso futuro.

Nuclear Power and Public Safety

Benefits and Potential Risks of Nuclear Power

Used properly, nuclear fission (the “splitting” of uranium atoms) is a safe, dependable source of electricity. It is reasonable, though, to be concerned about what might happen in the event of a serious incident at a power plant.

A power plant reactor cannot produce a nuclear explosion. The uranium fuel contains very little fissionable material. As for radiation, the complex structure of a nuclear power plant is designed to prevent the release of radiation. A serious incident, however, could allow some radiation to escape, most likely as a cloud, or “plume,” of radioactive steam that would be carried away from the plant by the wind. The degree of risk to the public would depend on the size of the plume, the direction and speed of the wind, and other factors.



Emergency Planning for the Three Mile Island Area

Special plans have already been developed to protect the public in the event of a nuclear incident in your area. These plans give specific attention to people who – like you – live, work or visit within 10 miles of a nuclear power plant. Procedures are in place to help protect you and other members of the public in the unlikely event of a nuclear emergency. If necessary, area officials would declare an emergency and take measures to ensure public safety.

This pamphlet addresses procedures for the Three Mile Island area. Please read and keep this material for future reference. Although it specifically addresses a potential nuclear accident, much of the information is useful in any major emergency.

Warning Sirens

Communities across the United States may use outdoor warning sirens for many purposes. Sirens are not exclusive to nuclear power facilities. Sirens are designed to warn the public of many hazards, including fires, flooding, and other events that warrant public notifications. If you hear a siren, you should tune to one of the Emergency Alert System (EAS) stations listed in this brochure for official information.

The siren network is tested semi-annually with a full activation. A monthly test is also conducted which operates the sirens individually or collectively for less than one minute. You may hear this test, but it is of much shorter duration than a full sounding.

Rumor Control Telephone Numbers

These numbers are activated by each county during an emergency:

Cumberland County: (717) 218-2835

Dauphin County: (717) 558-6800

Lancaster County: (717) 664-1221 (During Emergencies)

Lebanon County: (717) 272-7621

York County: (717) 840-2380

Siren Malfunction

A siren may malfunction and inadvertently sound. Some indications of a siren malfunction are a siren sounding for more than five minutes, or a siren sounding with no accompanying message on the Emergency Alert System.

Siren Malfunction Contact Numbers

Report siren malfunctions to the following county emergency management officials at the numbers below:

Cumberland County: (717) 238-9676

Dauphin County: (717) 558-6900

Lancaster County: (800) 808-5236

Lebanon County: (717) 272-7621

York County: (717) 840-2971

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 factors, please use the attached reply card to notify local authorities now.

Potassium Iodide (KI)

The use of potassium iodide (KI) is an additional protective action. State and local officials will announce when the public should take KI in Emergency Alert System messages. KI is a nonprescription medication that blocks the uptake of radioactive iodine by the thyroid gland. KI does not protect a person or the thyroid from direct exposure to radiation. Taking KI only saturates the thyroid with nonradioactive iodide. For most individuals, taking KI is safe; however, adverse reactions are possible in persons having existing thyroid conditions and those with an allergy to iodine. Consult your physician if you have concerns about the safety of KI for your child or yourself. Follow the directions for storage and use that were included with the product. Residents living within the 10-mile radius, who have not already done so, may obtain more information about KI or obtain KI by contacting:

**Pennsylvania Department of Health at 1-877-PA-HEALTH or
www.health.state.pa.us**

Classification of Accidents

Should an accident occur at the Three Mile Island Generating Station, there are four accident classifications you might hear reported on the radio or TV, or read about in the newspapers.

UNUSUAL EVENT — Events are in process 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 system occurs.

ALERT — Events are in process 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 intentional malicious dedicated efforts of a hostile act. Any releases are expected to be limited to small fractions of the Environmental Protection Agency (EPA) Protective Action Guideline exposure levels.

SITE AREA EMERGENCY — Events are in process or have occurred which involve actual or likely major failures of plant functions needed for protection of the public or security events that result in intentional damage or malicious acts: (1) toward site personnel or equipment that could lead to the likely failure of or; (2) prevents effective access to equipment needed for the protection of the public. Any releases are not expected to result in exposure levels which exceed EPA Protective Action Guide exposure levels beyond the site boundary.

GENERAL EMERGENCY — Events are in process or have occurred which involve actual or imminent substantial core degradation or melting with potential for loss of containment integrity or security events that result in an actual loss of physical control of the facility. Releases can be reasonably expected to exceed EPA Protective Action Guide exposure levels offsite for more than the immediate site area.

Emergency Alert System

The **Emergency Alert System** will provide you with official information in cases of tornados, floods, nuclear plant accidents or other emergencies. Turn on your radio or TV for official information and instructions.

Radio Stations

Cumberland County

AM

WHYL 960*
WI00 1000
WSHP 1480
WWII 720
WTKT 1460

FM

WRVV 97.3*
WHYL 102.3
WTPA 93.5
WWKL 99.3
WRBT 94.9

TV

WITF CH 33

Lancaster County

AM

WPDC 1600
WLPA 1490*
WLAN 1390

FM

WRKZ 106.7
WIOV 105.1
WDAC 94.5
WFNM 89.1
WROZ 101.3*
WLAN 96.9*
WJTL 90.3

TV

WGAL CH 8
WLYH CH 15

York County

AM

WHVR 1280
WQXA 1250
WSBA 910*
WOYK 1350
WGET 1320

FM

WSOX 96.1
WKZF 92.7
WQXA 105.7
WARM 103.3*

WYCR 98.5
WVYC 99.7
WGTY 107.7

TV

WPMT CH 43
WGCB CH 49
WGAL CH 8

Dauphin County

AM

WTCY 1400
WHP 580*
WTKT 1460

FM

WRVV 97.3*
WHKF 99.3
WITF 89.5
WNNK 104.1
WMSS 91.1
WRBT 94.9
WTPA 93.5
WWEL 92.1

TV

WHP CH 21
WHTM CH 27
WITF CH 33

Lebanon County

AM

WLBR 1270*
WADV 940
WWSM 1510

FM

WQIC 100.1*
WRVV 97.3*
WCTX 92.1
WOMA LP 93.1

TV

WITF CH 33

* Primary
Emergency Alert
Stations

Packing Checklist

Medical Supplies

Prescribed medications, first aid kit, eyeglasses, hearing aids

Money

Cash, credit and ATM cards

Important Documents

Personal address book or papers you may need in an emergency

Clothing

Including coats, shoes, outerwear

Personal Hygiene Items

Soap, shampoo, shaving kit, dental, eye care and sanitary products

Baby Needs

Bottles, formula, diapers, favorite toy, clothes, blanket, car seat

Foods for Special Diets

Bedding



Evacuation Routes/Reception Centers/ Transportation Assistance Numbers

Cumberland County

New Cumberland Borough

Evacuation Route: Take I-83 North to 581 West (Camp Hill Exit), proceed to U.S. 11 South (Carlisle Pike). At the intersection of U.S. 11 and the Pennsylvania Turnpike (Exit 226), take the Turnpike West to the Newville Maintenance Exit to Route 233. Go south on Route 233 to the reception center.

Reception Center: Big Spring High School, Newville.

Transportation Assistance Number: (717) 774-0404

Lower Allen Township

Evacuation Route: Take I-83 North to the Camp Hill Exit, proceed to U.S. 11 South (Carlisle Pike). At the intersection of U.S. 11 and the Pennsylvania Turnpike (Exit 226), take the Turnpike West to the Newville Maintenance Exit to Route 233. Go south on Route 233 to the reception center.

Reception Center: Big Spring High School, Newville.

Transportation Assistance Number: (717) 975-7581

Cumberland County-Specific School Information

West Shore School District

** means this school shelters its own students*

Risk Schools:

- Crossroads Middle School (LM)
- New Cumberland Middle School (LM)

Host School: Christ Community Church*

Risk Schools:

- Hillside Elementary School (WH)
- St. Theresa's School(WH)

Host Schools: Washington Heights Elementary*

Other Schools:

- Highland Elementary School*
- Rossmoyne Elementary School*
- Cedar Cliff High School*

Dauphin County

Conewago Township

Evacuation Route: Take 743 North to I-81 North to Route 209 South (Exit 107) to the reception center.

Reception Center: Williams Valley High School, Williamstown.

Transportation Assistance Number: (717) 534-8556

Derry Township

Evacuation Route: Take Route 322 East to Route 241 North to Route 72 North to Route 422 East to Birch Road to Metro Drive to the reception center.

Reception Center: Lebanon County Career and Technology Center.

Transportation Assistance Number: (717) 534-2202

Harrisburg City

Evacuation Route: Take 81 South to Exit 20, turn right to Route 997, left onto Main Street, left onto Scotland Road. Faust Jr. High is on right.

Reception Center: Chambersburg Area MS North.

Transportation Assistance Number: (717) 255-3131

Highspire Borough

Evacuation Route: Take 81 South to Exit 20, turn right to Route 997, left onto Main Street, left onto Scotland Road. Faust Jr. High is on right.

Reception Center: Chambersburg Area MS North.

Transportation Assistance Numbers: (717) 939-3303 or (717) 939-7075

Evacuation Routes/Reception Centers/ Transportation Assistance Numbers

Hummelstown Borough

Evacuation Route: Take Route 39 North to 1-81 North to Route 209 South (Exit 107) to the reception center.
Reception Center: Williams Valley High School, Williamstown.
Transportation Assistance Number: (717) 566-2555

Londonderry Township

Evacuation Route: Take Route 283 East to Route 743 North to I-81 North to Route 209 South (Exit 107) to the reception center.
Reception Center: Williams Valley High School, Williamstown.
Transportation Assistance Numbers: (717) 546-0677 or (717) 546-0678

Lower Paxton Township

Evacuation Route: Take I-83 North to I-81 South to Shippensburg to the reception center.
Reception Center: Shippensburg University, Shippensburg.
Transportation Assistance Number: (717) 657-5600

Lower Swatara Township

Evacuation Route: Take Route 283 East to Route 743 North to Pennsylvania Turnpike (RT 76), via maintenance access gate, East to Exit 266, Route 72 North to Route 419 East to Route 501 North to Route 78 East to Exit 29B, Route 61 North to Schuylkill Haven to the reception center.
Reception Center: Blue Mountain High School, Schuylkill Haven.
Transportation Assistance Number: (717) 939-9377

Middletown Borough

Evacuation Routes: (East of Spruce Street) Take Vine St. north to Route 283 East to Route 743 North to Pennsylvania Turnpike (RT 76), via maintenance access gate, East to Exit 266, Route 72 North to Route 419 East to Route 501 North to I-78 East to Exit 29, Route 61 North to the reception center.

OR

(West of Spruce Street) Take North Union Street North through Fruehauf Service Plaza to Pennsylvania Turnpike (RT 76) East to Exit 266, Route 72 North to Route 419 East to Route 501 North to I-78 East to Exit 29 to the reception center.

OR

Take North Union Street North to Route 283 East to Route 743 North to Pennsylvania Turnpike (RT 76), via maintenance access gate, East to Exit 266, Route 72 North to Route 419 East to Route 501 North to I-78 East to Exit 29, Route 61 North to the reception center.

Reception Center: Blue Mountain High School, Schuylkill Haven.
Transportation Assistance Number: (717) 948-3000

Paxtang Borough

Evacuation Route: Take I-83 North to I-81 South to Shippensburg to the reception center.
Reception Center: Shippensburg University, Shippensburg.
Transportation Assistance Number: (717) 564-0974

Royalton Borough

Evacuation Route: Take local routes East to Route 230 East to Route 283 East to Route 743 North to Pennsylvania Turnpike (RT 76), via maintenance access gate, East to Exit 266, Route 72 North to Route 419 East to Route 501 North to I-78 East to Exit 29, Route 61 North to the reception center.
Reception Center: Blue Mountain High School, Schuylkill Haven.
Transportation Assistance Number: (717) 944-4831

South Hanover Township

Evacuation Route: Take Route 39 North to I-81 North to Route 209 South (Exit 107) to the reception center.
Reception Center: Williams Valley High School, Williamstown.
Transportation Assistance Numbers: (717) 566-0224 or (717) 566-8253

Evacuation Routes/Reception Centers/ Transportation Assistance Numbers

Steelton Borough

Evacuation Route: Take 81 South to Exit 20, turn right to Route 997, left onto Main Street, left onto Scotland Road. Chambersburg Area MS North is on right.

Reception Center: Chambersburg Area MS North.

Transportation Assistance Number: (717) 939-9842

Swatara Township

Evacuation Route: Take I-83 North to I-81 South to Shippensburg to the reception center.

Reception Center: Shippensburg University, Shippensburg.

Transportation Assistance Number: (717) 564-2551

Dauphin County-Specific School Information

Derry Township School District

Risk School: Hershey ECC/Primary/ Intermediate Elementary School

Host School: Jonestown Elementary School

Risk Schools:

- Hershey Middle School
- Hershey High School
- Goddard School

Host School: Northern Lebanon Middle and High School

Risk School: St Joan Of Arc School

Host School: Fredericksburg Elementary School

Risk Schools:

- Hershey Christian School
- Vista School

Host School: The Lickdale Elementary School

Milton Hershey School District

Risk School: MHS Campus

Host School: Arnold Sports Center at Lebanon Valley College

Middletown Area School District

Risk Schools:

- Middletown Area High School
- Middletown Area Middle School
- John C. Kunkel Elementary School
- Lyall J. Fink Elementary School
- Robert G. Reid Elementary School
- Seven Sorrows Blessed Virgin Mary School

Host Schools: The Governor Mifflin High School, the Middle School, and Intermediate School (Berks Country)

Harrisburg School District

Risk Schools:

- Sylvan Heights Charter School

Host Schools:

- Camp Curtain YMCA

Risk Schools:

- Foose School

Host Schools:

- Camp Curtain School

Lower Dauphin School District

Risk Schools:

- Lower Dauphin H.S.
- Lower Dauphin M.S.
- Hummelstown Price building

Host School: Pine Grove High School

Evacuation Routes/Reception Centers/ Transportation Assistance Numbers

Risk Schools:

- Conewago Elementary
- Hummelstown Nye Elementary
- East & South Hanover Elementary
- Londonderry Elementary

Host School: Pine Grove Middle School

Central Dauphin School District

Risk School: Bishop McDevitt

Host School: Catholic Diocese of Harrisburg

Risk Schools:

- Chamber Hill School
- Lawnton Elementary
- Paxtang Elementary
- Rutherford Elementary
- South Side Elementary
- Swatara Middle School
- Tri-Community Elementary
- Pathways Vo-Tech CTE
- The Circle School
- Phase Four

Host School: Central Dauphin Middle School

Risk School: St. Catherine's

Host School: E.H.Philips School

Steelton-Highspire School District

Risk Schools:

- Steelton/Highspire Junior/Senior High
- Steelton/Highspire Elementary

Host School: Chambersburg Area Middle School North

Capital Area IU

Refer to home district for information.

Dauphin County Vo-Tech

Refer to home district for information.

Lancaster County

Conoy Township

Evacuation Route: Take Pa. 441 South to U.S. 30 East to the reception center.

Reception Center: Park City Mall, Lancaster.

Transportation Assistance Number: (717) 367-4927

East Donegal Township (North)

Evacuation Route: (North of Donegal Springs Road) Take Pa. 230 East to PA 283 East to U.S. 30 West to the reception center.

Reception Center: Park City Mall, Lancaster.

Transportation Assistance Numbers: (717) 426-3167 or (717) 426-3168

East Donegal Township (South)

Evacuation Route: (South of Donegal Springs Road) Take Pa. 743 and 441 South to U.S. 30 East to the reception center.

Reception Center: Park City Mall, Lancaster.

Transportation Assistance Number: (717) 426-3167

Evacuation Routes/Reception Centers/ Transportation Assistance Numbers

Elizabethtown Borough

Evacuation Route: Take Pa. 743 North or Pa. 230 East to Pa. 283 East to U.S. 30 West to the reception center.

Reception Center: Park City Mall, Lancaster.

Transportation Assistance Number: (717) 367-5300

Mount Joy Township

Evacuation Route: Take Pa. 772 North or Pa. 230 East to Pa. 283 East to U.S. 30 West to the reception center.

Reception Center: Park City Mall, Lancaster.

Transportation Assistance Number: (717) 653-2100

West Donegal Township

Evacuation Route: Pa. 743 North or Pa. 230 East to Pa. 283 East to U.S. 30 West to the reception center.

Reception Center: Park City Mall, Lancaster.

Transportation Assistance Number: (717) 367-5300

Lancaster County-Specific School Information

Elizabethtown School District

Risk Schools: Elementary (including district, Mount Calvary and St. Peter's)

Host School: Manheim Township Middle School

Risk Schools: Secondary (middle and high school)

Host School: Manheim Township High School

Risk Schools: Elizabethtown Area School District

Host Schools: The Manheim Township Middle School and Manheim Township High School

Donegal School District

There are no schools in the Donegal School District located within the TMI plume exposure pathway (EPZ). Students living within the EPZ will be sheltered at Donegal High School until picked up by parents or guardians.

Lebanon County

South Londonderry Township

Evacuation Route: Take Route 322 East to Route 241 North to Route 72 North to Route 422 East to Birch Road to Metro Drive to the reception center.

Reception Center: Lebanon County Career and Technology Center.

Transportation Assistance Number: (717) 838-2678

Lebanon-Specific School Information

Palmyra School District

There are no schools in the Palmyra School District located within the TMI plume exposure pathway (EPZ).

Students living within the EPZ will be sheltered at Eastern Lebanon County Middle School until picked up by parents or guardians.

York County

Conewago Township (East)

Evacuation Route: (For the area East of Lewisberry Road) Take I-83 South to Glen Rock Exit to Route 216 West to Route 616 South to Fissel's Church Road to the reception center.

Reception Center: Susquehannock High School, South of Glen Rock.

Transportation Assistance Number: (717) 266-2122

Evacuation Routes/Reception Centers/ Transportation Assistance Numbers

Conewago Township (West)

Evacuation Route: (For the area West of Lewisberry Road) Take local roads to PA-74 North to Northern High School.

Reception Center: Northern High School, Dillsburg.

Transportation Assistance Number: (717) 266-2122

Dover Township

Evacuation Route: Take local roads to PA-74 North to Northern High School.

Reception Center: Northern High School, Dillsburg.

Transportation Assistance Number: (717) 292-4196

East Manchester Township (East)

Evacuation Route: (For the area East of the Conrail Railroad Tracks) Take Pa. 24 South to the reception center.

Reception Center: Red Lion High School, Red Lion.

Transportation Assistance Number: (717) 266-6195

East Manchester Township (West)

Evacuation Route: (For the area West of the Conrail Railroad Tracks) Take I-83 South to Glen Rock Exit to Route 216 West to Route 616 South to Fissel's Church Road to the reception center.

Reception Center: Susquehannock High School, South of Glen Rock.

Transportation Assistance Number: (717) 266-6195

Fairview Township (East)

Evacuation Route: Take I-83 North to PA Turnpike West to US 15 South to Rt. 394 exit. Turn Right. Left at Stop onto Old Harrisburg Rd. to the reception center.

Reception Center: Gettysburg Jr./Sr. High School Complex.

Transportation Assistance Number: (717) 901-5200

Fairview Township (West)

Evacuation Route: Take PA 382 and 114 west to US 15 South to 394 exit. Turn Right. Left at Stop onto Old Harrisburg Rd. to the reception center.

Reception Center: Gettysburg Jr./Sr. High School Complex.

Transportation Assistance Number: (717) 901-5200

Goldsboro Borough

Evacuation Route: Take I-83 South to Glen Rock Exit to PA-216 West to PA-616 South to Fissles Church Road to reception center.

Reception Center: Susquehannock High School, South of Glen Rock.

Transportation Assistance Number: (717) 938-3456

Hellam Township

Evacuation Route: Take Kreutz Creek Road South to U.S. 30 West to Pa. 24 South to the reception center.

Reception Center: Red Lion High School, Red Lion.

Transportation Assistance Number: (717) 757-3333

Lewisberry Borough

Evacuation Route: Take PA-177 South to PA-74 North to Northern High School.

Reception Center: Northern High School, Dillsburg.

Transportation Assistance Number: (717) 938-3801

Manchester Borough

Evacuation Route: Take PA-181 South to PA-238 West to I-83 South to Exit 18 to PA-124 East to PA-24 South to reception center.

Reception Center: Red Lion High School, Red Lion.

Transportation Assistance Number: (717) 266-6195

Evacuation Routes/Reception Centers/ Transportation Assistance Numbers

Manchester Township (E)

Evacuation Route: (For the area East of Lewisberry Road) Take I-83 South to Glen Rock Exit to Route 216 West to Route 616 South to Fissel's Church Road to the reception center.

Reception Center: Susquehannock High School, South of Glen Rock.

Transportation Assistance Number: (717) 767-1954

Manchester Township (W)

Evacuation Route: (For the area west of Lewisberry Road) Church Rd to Pa 74 West on Pa 74 to Davidsburg Rd, turn left onto Davidsburg Rd to Salem Church Rd, turn left on Salem Church Rd to East Berlin Rd, turn right on East Berlin Rd, then West on East Berlin Rd, through East Berlin to intersection of Rt 94 & Rt 234 (traffic light), continue West on East Berlin Rd (Rt 234) to US Rt 15. Head South on US Rt 15 to Hunterstown/Rt 394 exit, turn right off of exit, continue to stop sign at Old Harrisburg Rd, turn left head South on Old Harrisburg Rd to Gettysburg Senior High School entrance on right.

Reception Center: Gettysburg Jr./Sr. High School Complex.

Transportation Assistance Number: (717) 767-1954

Mount Wolf Borough

Evacuation Route: Take Pa. 24 South to the reception center.

Reception Center: Red Lion High School, Red Lion.

Transportation Assistance Number: (717) 266-6195

Newberry Township (N-E)

Evacuation Route: (For areas North of Newberrytown/East of I-83) Take I-83 North to the Pa Turnpike West, then U.S. Route 15 South to, Hunterstown/Rt 394 exit, turn right off of exit, continue to stop sign at Old Harrisburg Rd, turn left head South on Old Harrisburg Rd to Gettysburg Senior High School entrance.

Reception Center: Gettysburg Jr./Sr. High School Complex.

Transportation Assistance Number: (717) 938-3801

Newberry Township (S-E)

Evacuation Route: (For the area South of Newberrytown/East of I-83) Take I-83 South to Glen Rock Exit to 216 West to Route 616 South to Fissel's Church Road to the reception center.

Reception Center: Susquehannock High School, South of Glen Rock.

Transportation Assistance Number: (717) 938-3801

Newberry Township (W)

Evacuation Route: Take local roads or PA-382 West to PA-177 South to PA-74 North to Northern High School.

Reception Center: Northern High School, Dillsburg.

Transportation Assistance Number: (717) 938-3801

Springettsbury Township

Evacuation Route: Take Pa. 24 South to the reception center.

Reception Center: Red Lion High School, Red Lion.

Transportation Assistance Number: (717) 757-3521

Evacuation Routes/Reception Centers/ Transportation Assistance Numbers

Warrington Township

Evacuation Route: Take local roads or PA-177 South to PA-74 North to Northern High School.

Reception Center: Northern High School, Dillsburg.

Transportation Assistance Number: (717) 432-5428

York Haven Borough

Evacuation Route: Take PA-181 South to PA-238 West to I-83 South to Exit 18 to PA-124 East to PA-24 South to reception center.

Reception Center: Red Lion High School, Red Lion.

Transportation Assistance Number: (717) 266-4712

York County-Specific School Information

Dover Area School District

There are no schools in the Dover Area School District located within the TMI plume exposure pathway (EPZ). Students living within the EPZ will be sheltered at North Salem Elementary until picked up by parents or guardians.

Eastern York School District

There are no schools in the Eastern York School District located within the TMI plume exposure pathway (EPZ). Students living within the EPZ will be sheltered in place until picked up by parents or guardians.

Northern York School District

There are no schools in the Northern York County School District located within the TMI plume exposure pathway (EPZ). Students will be retained at the building of regular attendance for 2 hours after dismissal, then transported to Northern High School.

Central York School District

Risk Schools:

- Hayshire Elementary School
- Roundtown Elementary
- Sinking Springs Elementary

Host School: York Learning Center

Risk School: Central York High School

Host School: Central York Middle School

Northeastern School District

Risk Schools:

- Shallow Brook Intermediate
- Northeastern Senior High School
- Northeastern Middle School
- Spring Forge Intermediate School
- Orendorf Elementary School
- York Haven Elementary School
- Conewago Elementary School
- Mt. Wolf Early Learning Center

Host School: Southern York County School Complex

Evacuation Routes/Reception Centers/ Transportation Assistance Numbers

West Shore School District

** means this school shelters its own students*

Risk Schools:

Crossroads Middle School

Host School: Lemoyne Middle School

Risk Schools:

- Red Land High School (CC)

Host School: Cedar Cliff High School*

Risk Schools:

- ACE Administration Building (Kindergarten)

- Fairview Elementary School (AL)

- Fishing Creek Elem. School (AL)

- Newberry Elementary School (AL)

- Red Mill Elementary School (AL)

Host School: Allen Middle School*

Lower Allen Elementary*

What to Do in an Emergency

Listen for Emergency Instructions

Tune your radio to one of the stations listed in this pamphlet and follow all emergency instructions.

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.

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 for updates. Keep pets inside and shelter farm animals. If traveling, close windows and vents.

If Instructed to Evacuate

In an evacuation, people in the affected area will be asked to go to local reception centers listed within this brochure. After this, they can stay at specified mass care centers or with friends or relatives outside the evacuation zone.

Please do not try to pick up children or others at schools, hospitals, nursing homes or overnight campgrounds. These facilities will be following their own special emergency plans, and you would most likely miss connections. If evacuated, students, hospital patients and nursing home residents will be accompanied to relocation centers where their needs will be addressed. To find out where people are being moved, stay tuned to the radio.

Plan for three days away from home, locking up and turning appliances off as you would for a weekend vacation. Pack all necessary items. (See "Packing Checklist.") Evacuate everyone in your home, following directions given on the radio. These routes will have been selected as the safest ways out of the affected area.

Law enforcement agencies will maintain security in evacuated areas and provide traffic control.

Information for Farmers

When advised to do so, remove all livestock from pasture, shelter if possible, and provide them with stored feed and protected water. The county U.S. Department of Agriculture representative will provide further instructions regarding the protection of livestock and foodstuffs.

Cumberland County Cooperative Ext. (717) 240-6500

Dauphin County Cooperative Ext. (717) 921-8803

Lancaster County Cooperative Ext. (717) 394-6851

Lebanon County Cooperative Ext. (717) 270-4391

York County Cooperative Ext. (717) 840-7408

School Information

If your child's school is in session at the time evacuation is recommended, children attending schools located within the emergency planning zone will be transported to designated host schools outside the area. They will remain under supervision until picked up by parents or guardians. These host schools have been planned to coincide with main evacuation routes. Children whose homes are inside the emergency planning zone, but who attend school outside the emergency planning zone, will not be sent home if an evacuation is recommended. They will remain at the school under supervision until picked up by parents or guardians. See the "County-specific School Information" within this brochure or contact school officials for more information.

Non-Public School and Day Care Information

Parents and guardians with children attending non-public schools or at day care facilities within the emergency planning zone should become familiar with the facilities' emergency plans. Contact the facility operator for more information.

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.



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. If you will need transportation in an emergency, use the attached reply card to notify local authorities now.

Pets

Only service animals will be permitted inside reception centers or shelters. Pets will not be allowed inside reception centers and shelters. Pet sheltering information will be available at the reception centers and shelters for your area.

Contact your respective County Emergency Management Agency for additional information.

What Is Radiation

Radiation is energy in the form of rays or particles. Some atoms – the ones we call radioactive – are unstable. They go through a natural process called “decay” in which they change into a stable atom. In the process of decay, they throw off rays or particles called radiation.

We measure radiation in units called millirems. A millirem measures the effect of radiation on our bodies, as degrees measure temperature and inches measure distance.

After more than 90 years of intensive study, radiation is the most scientifically understood, easily detected, precisely measured, effectively controlled and strictly regulated of all environmental agents.

Radiation is exactly the same, whether from nature, or medical or industrial activities.

We also use radioactive materials – which give off radiation – in hundreds of beneficial, life-saving activities. For example, radioactive materials are used in many smoke detectors and in the X-ray equipment used by doctors. Nuclear energy plants, our second largest source of electricity in the United States, also use radioactive materials as fuel.

For More Information, Please Visit:

www.dep.state.pa.us/BRP

www.nrc.gov

www.nei.org

www.hps.org/publicinformation/Radterms

www.bt.cdc.gov/radiation

What You Need to Know About Nuclear Power Plants & Radiation

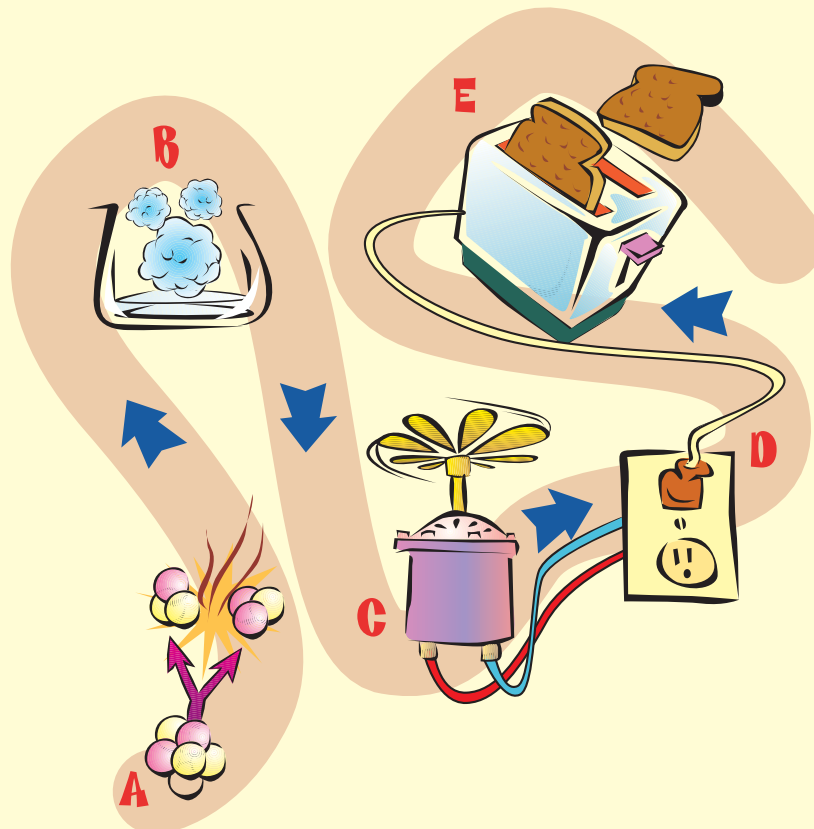
How Do Nuclear Plants Work?

Power plants create electricity by running steam turbines, which are powered either by fossil fuels – coal, oil, natural gas – or by nuclear power. Nuclear technology produces energy by splitting uranium atoms in a process called fission. (A) Fission generates heat that (B) boils water for the steam that runs the (C) turbines, which produce the (D) electricity that we all use – making, for instance, toast for breakfast.

In a nuclear power plant, pea-sized uranium pellets are stacked inside long, thin fuel rods, which are grouped in “assemblies” inside a reactor “core.” The core is encased in a very thick steel capsule, and the entire reactor is further protected by an airtight steel and concrete building called a “containment.” This complex structure is designed to help ensure the safe utilization of nuclear power.

How Do We All Benefit From Nuclear Power?

Any fuel used to produce energy also produces waste. By-products of coal-burning include smoke, ashes and slag. Even with the latest technologies, it is impossible to prevent some of this waste from reaching the environment outside the power plant. Nuclear power generation, on the other hand, produces waste primarily in the form of spent fuel, which is not released into the environment. Besides helping to protect the environment, nuclear energy is also highly efficient, producing vastly more energy for its weight than coal or oil. We would have to burn more than 120 gallons of oil or up to a ton of coal to produce the same amount of energy as that found in a single pellet of uranium.



Additional Information

For more information on emergency planning in your area, please contact:

Cumberland County Department of Public Safety

1 Public Safety Drive
Carlisle, PA 17013
(717) 218-2900
1-888-697-0371 x2900
www.ccpa.net

Dauphin County EMA

911 Gibson Blvd.
Steelton, PA 17113
(717) 558-6800
www.dauphincounty.org/ema-911

Lancaster County EMA

PO Box 219
Manheim, PA 17545
(800) 808-5236
www.lancema.us

Lebanon County EMA

400 South 8th Street
Lebanon, PA 17042
(717) 272-7621
www.lebanonema.org

York County DES

120 Davies Drive
York, PA 17402
(717) 840-2990
www.yorkcountypa.gov/emergency-services

Pennsylvania Emergency Management Agency

2605 Interstate Drive
Harrisburg, PA 17110
www.pema.state.pa.us

Exelon Corporation



www.exeloncorp.com/tmi



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