Information Compiled By The Alliance For A Clean Environment - Updated August, 2011

EVACUATION ZONE
AROUND LIMERICK NUCLEAR PLANT IS INADEQUATE

Limerick Nuclear Plant Accident Consequences Calculated and Reported To Congress in 1982
74,000   Early Fatalities
610,000   Early Injuries
34,000    Cancer Deaths

There Has Been Enormous Population Growth Since 1980
183% INCREASE in Population From 1980 to 2010 (2000 and 2010 Census Data)

Consequences Would Clearly Be Drastically Higher Now in 2011
Given Traffic Gridlock Even In Rush Hour, Safe Evacuation Is Unlikely

Chernobyl and Japan Nuclear Disasters Prove a 10-Mile Evacuation Zone Is Woefully Inadequate

Tell Elected Officials And NRC
The Evacuation Zone Around Limerick Nuclear Plant Needs To Be:
➢ 50 Miles – NOT 10 Miles

FIND OUT HOW FAR YOU LIVE FROM LIMERICK NUCLEAR PLANT
www.psr.org/evacuation2011

Documented Evidence Suggests We Have Major Causes For Concern:

• Limerick Nuclear Plant Had 2 Near Misses by 2001, According to Documents in NRC Files.
• Limerick Had Far Too Many Unplanned Shutdowns In Recent Years, Some of Which Could Lead to Meltdown.
• Limerick’s Miles of Cables and Underground Pipes Are Corroding and Deteriorating, Resulting In Potential For Disaster.
• Limerick Nuclear Plant Is NOT In Compliance With Safest Fire Safety Regulations, Even Though Fires Can Lead To Meltdown.
• Limerick Nuclear Plant Is 3rd In The Nation On The Earthquake Risk List.
• Limerick Is NOT Protected Against 9/11 Type Terrorist Attacks With Planes or Missiles, Even Though Terrorists Want To Attack Nuclear Plants, and We Are One of the Most Heavily Populated Regions Around a Nuclear Plant.
• An Al-Qaida Suspect Worked at Limerick During Refueling Each Year from 2002 to 2008.
• A Limerick Accident or Terrorist Attack Would Release More Radiation Because Limerick Containment Is Substandard.
• Recent News Highlights Cause For Concern From Cyber Attacks on Limerick’s Computer Systems.

START TODAY – MAKE YOUR OWN FAMILY EMERGENCY PLAN

1. Collect Evacuation Items NOW
   • Food - Enough for Two Weeks - Keep in a Tub Easy To Transport
   • Store Large Amounts of Water (3 to 5 Gallon Bottles Easy To Transport)
   • Store Emergency Supplies, Extra Clothes, and Medications
   • Pets - Keep Extra Weeks of Supplies On Hand
• Keep Gas Tank Filled

2. **Choose Evacuation Destination - Over 50 Miles Away**
   • Tell Everyone You Would Want To Meet After A Disaster
   • Plan Two Potential Routes Away From Plume

3. **Plan Family Meeting Points:**
   • Addresses
   • Phone Numbers
   • At Least 2 Alternative Routes

4. **Evacuate To Your Predetermined Location Immediately**
   • Get Wind Direction, Determine Escape Route Away From Plume
   • Be Sure Route It Open BEFORE You Head Out

5. **Until You Can Leave Go To LOWEST Level**
   • Pile Things Against Wall Facing Limerick As A Shield.
   • Close Off All Air Intakes

6. **Prepare and Distribute Lists of Phone and E-Mails for:**
   • Out-of Area Contacts
   • Local Contacts
   • Nearest Relatives
   • Family Work Numbers
   • Utilities - Electric, Gas, Water, Telephone, Cable
   • Family Physicians

   **Know Your Location When Calling Police, Fire Department, or Hospitals**

   For Additional Disaster Planning Go To: [www.ReadyPA.org](http://www.ReadyPA.org)