

## **What is the Emergency Planning Zone (EPZ)?**

The NRC and FEMA define the 10-mile radius Emergency Planning Zone (EPZ) as an area that surrounds all U.S. nuclear power plants. People living within this area could be exposed to radiation from a radioactive plume if it is released from the plants during an emergency. Additionally, the NRC and FEMA define the 50-mile radius “ingestion pathway” Emergency Planning Zone as the area where it would be possible for radiological contamination of crops and agricultural products, land and surface water to occur.

The 10-mile EPZ is the basic planning area where detailed plans were developed to provide prompt and effective action in the unlikely event of a radioactive release. In the event of an emergency, information regarding sheltering (staying indoors) locations and evacuation routes would be given by referencing the appropriate the Emergency Response Planning Area or municipality.