

Sirens

Fact Sheet

There are 158 sirens located in the emergency planning zone (EPZ) communities within an approximate 10-mile radius of Millstone Station. These communities are East Lyme, Groton City, Groton Town, Ledyard, Lyme, Montville, New London, Waterford and Fishers Island, NY. The sirens have been installed to alert the public to a nuclear power emergency, natural disaster, or other major emergency. Each community's officials, as necessary, activate the sirens.

Sirens alert the public to tune to their local emergency alert system stations (EAS) radio or television station for emergency information or instructions and to prepare the public in the event protective actions must be taken.

Sirens are maintained and routinely tested by Millstone and the local communities. A full-scale test of all sirens in the 10-mile EPZ is performed in conjunction with the emergency drills that test state, local community, and the power plant's radiological emergency plans and procedures. In addition to the drills, many communities routinely test their sirens and some use them as part of their fire warning systems.

Sirens can emit several different tones, each serving a different emergency function:

- A Steady tone for 3 minutes (that may be repeated) signals a natural or commercial disaster such as severe weather, chemical spills, floods, or a nuclear power plant emergency.
- A long wavering tone signals enemy attack.
- A short wavering tone signals a fire.
- A public address loud speaker can transmit announcements over a limited distance from the community's emergency operations center.

The Emergency Alert System (EAS) radio and Television Stations in Connecticut are:

Radio Stations – AM

- WTIC 1080 AM
- WSUB 980 AM
- WMRD 1150 AM
- WICH 1310 AM
- WLIS 1420 AM

Radio Stations - FM

- WTIC 96.5 FM
- WDRC 102.9 FM
- WNPR 89.1 FM
- WPKT 90.5 FM
- WCTY 97.7 FM

Radio Stations - FM

- WNLC 98.7 FM
- WKNL 100.9 FM
- WAXK 102.3 FM
- WIHS 104.9 FM
- WQGN 105.5 FM
- WBMW 106.5 FM

TV Stations

- WFSB-Ch. 3
- WTNH-Ch. 8
- WVIT-Ch. 30
- WTIC-Ch. 61
- WHPX-Ch. 26