

Attachment N

Nuclear Power Plant Emergency Support Plan

Purpose & Level of Support: NH-ARES may provide backup communication links between the State EOC, Incident Field Offices (IFOs), and town EOCs in the event of a nuclear power plant emergency. ARES members may be asked to staff the Amateur Radio positions at town EOCs in the Emergency Planning Zone (EPZ) and in evacuation receiving towns, the State EOC, the Newington IFO, Keene reception center, and any other location requested by state or local authorities. 2m FM voice communications will be the primary mode using state-owned equipment at each EOC. ARES operators may wish to bring personal go-kit stations as backup equipment. The local ECs will have primary responsibility for local planning and operations, with the Section providing additional support.

Local Activation: When the power plant issues a Site Area Event or Emergency that requires the activation of local EOCs, New Hampshire Emergency Management staff will activate radio pagers issued to key Section and local ARES leadership. ARES will then be activated as per Attachment A. Responding ARES operators should check into the designated repeater and travel quickly to their assignment so as to avoid traffic problems that might occur.

Full-Scale ARES Activation: All local ARES groups should monitor for serious developments, or for additional manpower requests. It is likely that East Rockingham and Cheshire County ARES will not have enough members available, and will need to request outside support, either through standing ARESMAT agreements with neighboring groups or through Section Leadership. Distant groups with local evacuation reception centers may also need to activate to staff shelters and local EOCs.

Backup Activation Plan: If Section Leadership and/or HSEM staff are unable to immediately reach local ARES leadership, Section leadership may elect to alert resources by directly calling other local members, activating the RED Team, or both.

Network Operations: A formal net will be convened on the assigned repeater or an alternate as per local plans. The Section Coordination and Traffic Net may be convened on HF or more likely the K1JY UHF network as a resource net and to handle any formal traffic. The NCS for the Section Net should be well away from any danger areas.

Operational Security: Transmit only official information provided to you by state officials, and only when requested to do so. Do not editorialize or add personal information or observations unless requested to do so by an official. Reporters and the public may be listening, and we don't want to be the source of any rumors. Operators should not speak to anyone without an official "need to know" about information seen or overheard – including family, friends, other hams, and ARES members.

When all receiving stations have blank copies, official forms will be sent by transmitting only the form block numbers and contents, but not the block titles. As well as saving valuable time, this partial information will make it more difficult for casual listeners to figure out exactly what's going on, and may help prevent rumors and panic.

Adjacent State Interoperability: The local NCS will assign at least one station, preferably outside the EPZ, who can reach both the local and adjacent nets to monitor both and relay any official messages.

Vermont Yankee: Vermont RACES will be operating on the 147.015/100.0 repeater. Western

Massachusetts RACES will be on the 146.985/136.5 repeater.

Seabrook Station: Eastern Massachusetts RACES will be operating on the 146.625/131.8 repeater.

Travel Restrictions & Access: If evacuations are ordered from certain areas, all major roads will be made one-way to accommodate the extra traffic flow. Secondary and back roads may be the only way to reach your assignment. If you need to get past a police blockade, explain that you are assigned to <insert location> as part of the emergency response. If necessary, you can contact the State EOC via the net and

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they will initiate a call to the State or local police asking them to let you pass. Don't argue with the police or anyone else assigned to control traffic. Explain the situation as best you can and be cooperative.

Evacuation Areas: Do not travel into an evacuation area unless specifically asked to do so, and only if you are comfortable with the situation. Maintain as high a degree of situational awareness as possible. Listen to the net and also to local broadcast outlets for official Emergency Alert System (EAS) announcements.

Personal Safety: Per the state's Radiological Emergency Response Plan (RERP), it is expected that state and local authorities will take all possible precautions to protect everyone working in their facilities. If radiation is released from the plant, you will be issued a personal radiation dosimeter which will be periodically checked by a trained radiological officer. If your exposure reaches a predetermined safety limit, you will be asked to leave the EPZ or directed to a nearby fallout shelter. You may also be asked to ingest Potassium Iodide (KI) pills, which helps prevent thyroid damage. Persons with shellfish allergies *should not* ingest KI. **You should be familiar with and comfortable with the level of risk before volunteering for any down-wind EPZ location.**

Frequencies: See attachment B.

Information Resources:

- ◆ ARES EPZ net station checklists are available at www.nh-ares.org on the forms page.
- ◆ The Seabrook and Vermont Yankee annual EPZ calendars are available from the HSEM website. These are PDF versions of the paper calendars sent to all residents within the EPZs. These contain detailed emergency information that will be essential for responding ARES members.
HSEM: <http://www.nh.gov/safety/divisions/hsem/nuclearpowerplants/index.html>
- ◆ General nuclear power plant emergency information is available from the individual power plant web sites.
Vermont Yankee: <http://www.safeandcleanreliable.com>
Seabrook Station: http://www.fpl.com/environment/nuclear/about_seabrook_station.shtml

NOTE: Web URLs are subject to change. If the link is dead, go to the root address (remove everything after the .gov or .com) and check menus for the new locations.