



EVACUATE?

What about the children, and people in nursing homes?

Will there be rides for everyone who needs one?

Vermont Yankee's been running for 34 years.

They still haven't put sirens in all the nuclear Emergency Zone towns,
or given reliable warning radios to everyone, or even done a decent transportation drill.

And they only plan radiation monitoring and decontamination for 20% of the people.

Just like FEMA and Hurricane Katrina,
there's no sense of urgency and there's no accountability.

That has to change, now.

Vote YES for common sense on evacuation.

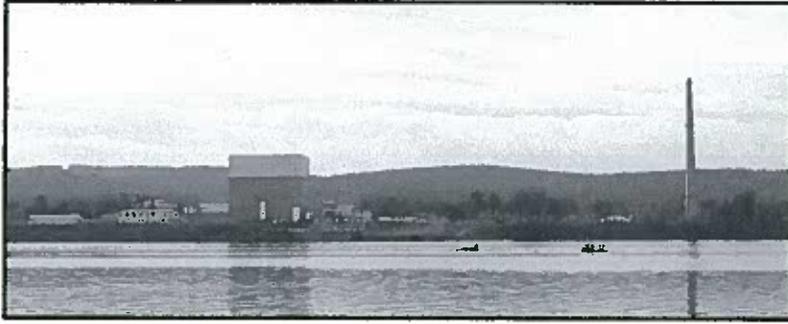
Brattleboro Dummerston Guilford Halifax Marlboro

Town Meeting Day, March 7, 2006

Nuclear Free Vermont by 2012

POB 6325, Brattleboro VT 05302

nuclearfreevermont.org



Vote YES for common sense on evacuation.

Brattleboro Dummerston Guilford Halifax
Marlboro

Town Meeting Day March 7, 2006

Vote YES to Improve Public Safety In Emergency Planning Zone Towns

Town Meeting Day Article, March 7, 2006

Why Vote YES?

Entergy Nuclear pays the costs for evacuation planning and radiation monitoring.

*"... 20 percent of the people. That's the amount that is expected to evacuate to the designated center." **Barbara Farr, director, Vermont Emergency Management** Rutland Herald 1/27/06*

Only parts of Vernon and Brattleboro have nuclear emergency warning sirens.

To have confidence that the plan will work, people need to see that transportation and drivers will be available for all.

Shall the Selectboard of (Brattleboro, Dummerston, Guilford, Halifax, Marlboro) advocate that legislators increase Radiological Emergency Response Plan funds, paid for by Entergy Nuclear Vermont Yankee, to address significant gaps in the current Plan to be used in a nuclear emergency, by requiring multiple, overlapping methods of alerting and protecting people, including:

1. Planning for everyone: FEMA now requires assistance for only 20% of the population. Evacuation planning, emergency sheltering, radiation monitoring and decontamination should be provided for the entire population.
2. Reliable notification: All the towns in the Emergency Planning Zone should have sirens and automatic phone warning systems. Dedicated, nuclear-only alert radios should be mailed to all families, businesses, schools and care facilities.
3. Transportation drills: Simultaneous drills should be held to demonstrate enough resources are available for all schools, hospitals, elder and child care facilities and for other people without transportation in the three state Emergency Planning Zone around Vermont Yankee.

**Town Meeting Article
In Emergency Planning Zone Towns
March 7, 2006**

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PASSED IN BRATTLEBORO WITH 84% OF THE VOTE, MARCH 7, 2006, BY AUSTRALIAN BALLOT.

PASSED IN DUMMERSTON, GUILFORD, HALIFAX, MARLBORO AND PUTNEY IN TOWN MEETINGS, MARCH 7, 2006.

10/19/11

Nuclear Free Vermont by 2012

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What still needs to be done for an effective Emergency Response Plan in case of a radiation release at the reactor, spent fuel pool, or waste storage area at Entergy Nuclear Vermont Yankee?

Adequate funding for state and local evacuation planning must continue. The legislature must ensure the Entergy Nuclear continues to pay for the emergency planning which will be necessary in perpetuity, after the reactor closes, as long as the nuclear fuel waste remains in Vernon. A stable funding source is necessary.

Notification of the public of an emergency in the EPZ has not been demonstrated adequately. Tests of phone systems are unreliable. The tests count answering machine responses as confirmation of notification. Cell phones need to part of any calling database. More sirens are needed, to give full coverage throughout the towns of Vernon, Brattleboro, Dummerston, Marlboro and Guilford. Radios should be mailed to every household in the EPZ. Bus drivers must have pagers.

"Sheltering in place" is the default action in case of impassable roads, but very little information has been given the public to prepare for "sheltering in place". As in Japan, most of our houses are wooden, without habitable basements. In Winter, heating systems would have to be turned off to reduce infiltration of outside air. These conditions limit the effectiveness of "sheltering in place". What can be done to minimize effects on people who cannot evacuate?

Planning for everyone. FEMA still allows planning for only 20% of the population in the affected area. The RERP should be required to provide radiation monitoring for everyone potentially affected, not just 20%. Additional Reception Centers need to be funded and set up.

Evacuation Time Estimate studies need to be updated, taking into consideration the "shadow evacuation", sure to increase, following the Fukushima reactor and fuel pool disasters. Does anyone really think people in Putney will stay quietly at home during an evacuation? Of course, people outside the official evacuation area will stream out of the region, as fast as traffic choked roads will allow. **Shut down Vermont Yankee when conditions preclude safe evacuation.**

Expand the Emergency Planning Zone. The EPZ should be expanded beyond ten miles, and should incorporate lessons learned from Fukushima.

Distribute Potassium Iodide again. Have workable plans to distribute PI in a radiation emergency to those who don't have it in advance.

Reactor	# sirens	Location
Indian Point	172	NY
Limerick	165	PA
Duane Arnold	144	IA
Beaver Valley...	119	PA
Prarie Island	117	MN
Susquehanna	112	PA
Sequoyah	108	TN
Monticello	106	MN
Sumner	106	SC
FT Calhoun	101	NE
Brown's Ferry	100	AL
Peach Bottom	097	PA
Ginna	096	NY
Byron	094	IL
Harris	081	NC
Calvert Cliffs	072	MD
North Anna	068	VA
McGuire	067	NC
San Onofre	052	CA
La Salle	050	IL
Dresden	046	IL
Palo Verde	044	AZ
Clinton	044	IL
Fitzpatrick	037	NY
Nine Mile Point	037	NY
Vermont Yankee	037	VT
Cooper	024	NE