

WE DON'T NEED VY'S ELECTRICITY.

VY's total electrical output comprises only two percent of New England's electrical grid, We have other suppliers like HydroQuebec to replace VY's contribution and there is no proof that VY power will be any cheaper than the alternatives in 2012.

ENERGY CONSERVATION & EFFICIENCY MEASURES, COUPLED WITH SAFE, RENEWABLE ENERGY SOURCES, ARE THE ANSWER.

- We can replace VY's power with lower-cost energy conservation and efficiency measures coupled with wind, solar, biomass and other safe, sources of energy.
- Every \$1 spent on conservation/efficiency saves \$7 in generation costs and provides many more jobs for local workers.

BESIDES THE NUCLEAR FOOTPRINT - NUCLEAR POWER IS NOT "CARBON FREE" AND DOES CONTRIBUTE TO GLOBAL WARMING.

The mining, milling, processing, and enrichment of uranium; the extensive manufacturing and transportation of reactor fuel and components, the lengthy and complex decommissioning/decontamination process—all have heavy carbon footprints.

LOCAL WORKERS WILL STILL HAVE LOCAL JOBS—ULTIMATELY MORE JOBS.

•Decommissioning VY and decontaminating the site -- returning it to a "green field" -- will provide local jobs for a large proportion of the current VY workforce for a least a decade and the burgeoning renewable energy industry offers additional "green" job opportunities for local workers. According to a report from the Renewable Energy Power Project, *solar and wind installation and maintenance alone create more jobs than operating a nuclear reactor: 7.9 jobs/year for solar and 1.6 job/years for wind.* It also states that biomass (wood) power would create 1.4 jobs/year per megawatt.

"VERMONT YANKEE" EMITS DANGEROUS LOW-LEVEL RADIATION DAILY.

- An exhaustive study done by the National Academy of Science (the BEIR VII report) concluded that any amount of ionizing radiation is dangerous to humans.
- VY has released over 400,000 curies of air-borne radioactive pollution.
- Low-level radiation from VY has exceeded the allowable limit of 20 millirems of radiation per year at the reactor's "fence line" three times since 1998.

AGING TECHNOLOGY MEANS INEVITABLE BREAKDOWNS/ACCIDENTS.

VY'S HISTORY OF "MINOR" BREAKDOWNS AND ACCIDENTS:

- There have been many "minor" accidents at VY due to age, the 20% power increase, and cost-cutting measures resulting in deferred maintenance.

A MAJOR ACCIDENT AT VY SPELLS CATASTROPHE.

EFFECTIVE EVACUATION WOULD BE IMPOSSIBLE.

NO INSURANCE COVERAGE IN CASE OF AN ACCIDENT.

.There is no insurance policy which covers our homes and property in the event of an accident at VY. We would have to leave our homes with little hope of ever returning.

- The Price Anderson Act puts the liability for an accident on the U.S. taxpayer.

AS LONG AS HIGH-LEVEL RADIOACTIVE WASTE REMAINS A HUGE, UNSOLVED PROBLEM, WE SHOULDN'T CREATE MORE OF IT.

WE CAN'T COUNT ON THE ENTERGY CORPORATION TO SAFEGUARD OUR HEALTH AND WELL-BEING.

THE ISSUE IS WHETHER TO RE-LICENSE ENTERGY'S VY REACTOR, NOT THE FUTURE OF NUCLEAR POWER PER SE.

www.replacevy.org