

VERMONT DEPARTMENT OF PUBLIC SERVICE

Vermont Yankee Public Meetings | Responses | St. Johnsbury

1. WHAT ARE YOUR CONCERNS ABOUT THE VERMONT YANKEE NUCLEAR POWER FACILITY?

Entergy will ask for another 20 years after the get the first 20 years	1
Concern that Entergy has requested permission to raise the temperature of the CT river	
The poll that was built to hold 5 years of waste is holding 35 years of waste	
Running 20 years longer will compromise the safety of the plant	
Don't have enough room for spent fuel	
Renewable energy will be squeezed out of this	
The legislature will harass the energy businesses out and subject us to brownouts and other consequences	
Concerned that VY does not continue there will be ramifications (huge cost ramifications, environmental, ecological, economic)	
A vocal minority could upset the regulatory process	
Concerned with the integrity of the federal regulatory process	
State's ability to take on various complexities (rubber stamp)	
Hidden subsidies and advantages over renewables	1
Cost analysis will not take advantages & subsidies into account	1
Folks opposed to nuclear power don't have the money of the nuke lobby	
Severe lack of information, people forming opinions without info	
No solution for nuclear waste	
Whole life cycle of nuclear material	
Long term impacts of radiation are unknown	
Decommissioning fund is under funded	3
Not carbon neutral contrary to spin	
Extended life of nuclear waste makes it impossible to factor it in	
Entergy is a closed non-public entity	
The PSB is dependent on Entergy funds that have not been paid	
Trying to restructure as an LLC would eliminate liability in the event of an accident	1
Don't let phobias and irrational behavior dictate energy policy	
Don't trust Entergy	2
Entergy is an out of state company	
Dry cask storage is in a flood plain for 10,000 years	1
What will happen to the people who work there?	
Impact on social services	
Concerned that people in Montpelier will not rise above the emotions and make policy for the best of the whole ate	2
Concerned that people don't understand the impact of the closure of VY	1
Reactor is over capacity	
People are over reacting	
The Decommissioning fund is not receiving the annual payments from Entergy – they are 4-5 years behind.	
The return is not keeping up with increase in costs	
By 2032 there will not be enough money in the decom fund	
Political concerns will override technical concerns	

Legislators are uninformed egomaniacs that love to tell us how to live our lives	2
Many myths in public discussions	
VPIRG is running the legislature	
Unfair higher standard for VY – Holyoake coal is allowed to heat the CT river more	
Need more information about nuclear power to combat myths	
Unstated false assumption that VY must remain open to mitigate global warming	
Terrorist threat	

2. WHAT OPPORTUNITIES OR BENEFITS DOES VERMONT YANKEE PRESENT?

Preserves a string of businesses in Vermont	
Alternatives create more jobs	
Lower cost of energy	
Well paying decommissioning jobs	
At only 2.5% of NE Pool, it is easy to replace	
Local control	
Can be replaced with something that is not a burden for future generations	
Closure would give opportunity to develop other in state energy sources	
Jobs created at plant	
Jobs created from low power prices	
Cash contribution to Vermont Economy	
Jobs created by decommissioning	
Closure of the plant would foster creativity and large scale job production	3
Large profits for an out of state non profit	
Provides 24/7 power for 1/3 of the state's power needs	
Could provide more power to Vermonters	
Cheap, safe power	
Part of an industry with an incredible safety record	4
Avoid fossil fuel substitutions	
Reliable baseload power	
Vermont's largest carbon emission footprint	
VY Does create carbon	
Operation will undo anti-nuke bias in Montpelier	
Closure would result in dirtier air	2
Closure would mean cleaner air	
Unparalleled safety record	
Economical for consumers	
Uranium enrichment done from power from dirty coal plants	
Opportunity to reprocess fuel rods	
Operation will help meet Kyoto	
Don't have to rely on wind power	
Eliminates reliance on foreign oil	
Price stability/predictability	3
More direct impact because it is in state	
Lower rates	
Long term contracts	
Safe	3
Below market cost of power	
Economic viability	2
Jobs	2
Reliable baseload	6
600 Jobs	
0% carbon footprint	2
Not easily replaced	
Existing infrastructure	
Avoided cost of new construction = money!!!	
Tax revenues	

3. WHAT ALTERNATIVES ARE THERE TO CONTINUED OPERATION OF VERMONT YANKEE?

Distributed grid	4
Solar	
Wind	
Algae	
Hydro	
PV	
Net metering	
Large Hydro	
Canada	
New nuclear	1
Recover and upgrade existing hydro	
New Tech coal	
Efficiency	
Conservation	
New solar	
Methane – farms	
Methane – landfills	
Ration power	
Wind	
Wood	1
Bio Mass	2
CHP – Wood	2
Natural gas	
Oil	
Spot Market	
Hydrogen	
Geothermal	
Tidal	
Battery	
Grass pellets	
None	
Renewables	
Look to other countries	
Underground housing	
Overhaul housing structures	
Clothes lines	
Keep VY	1
Coal	
None	5
Decrease population	
Outer Space solar collectors	

4. WHAT ARE THE LIKELY IMPLICATIONS SHOULD VERMONT YANKEE CLOSE IN 2012?

Higher rates	
Businesses will leave	
No more fear	
No meltdowns	
VPRIG shows it's the leader of Vermont	
Alternatives will rise	
Costs will rise	
Lack of reliability	
No more waste	
No more plutonium for bombs	
Angry people will be happy	
Politicians will get voted out of office	
Have to buy from market	
State will have to build and buy clean power only	
More renewables	
Less carbon	
More carbon	
Less pollution	
More jobs from decommissioning	
More jobs for renewables	
Wind people make money	
Corporations will leave Vermont	
IBM will close	
Peter Shumlin will be Governor	
Won't have to carry pills	
Area can be cleaned up	

5. WHAT ELSE DO YOU NEED TO KNOW TO DECIDE IF WE SHOULD CONTINUE TO USE VERMONT YANKEE?

Independent safety assessment	
How can we regain confidence in NRC	
How can we validate the NRC's competence	
NRC resources are adequate?	
Educate public on how successful nuclear power is in Europe	
Reprocessing of fuel – why don't we do it?	
Why hasn't Entergy put money into the Decommissioning fund	
Full disclosure on Entergy's meeting obligations	
When is DOE coming to get their spent fuel rods?	
Assurances from Entergy that are binding	
What is the level of "clean" reached at Decommissioning	
How do we insulate VY against unfair taxation	
NRC assurances that the plant is safe for another 20 years	
Why does the Vermont legislature think it has the power or competency to make this decision – why so arrogant?	
Assurance that NRC is unbiased	
Will increased transportation costs raise VY power costs?	
Where will future power go?	
Why can't Vermont get all VY power to stay in state	
What happens to workers when the plant gets shut down?	
How can we get more money for advocacy groups	
How do we share with the public the beauty of nuclear power	
How do we educate public on dangers	
Economic of open vs. closed	
Environmental impact of open vs. closed	
Is VY going to put some money into the VY decommissioning fund?	
What liability do we have if Entergy does not meet its obligation?	
Where would we get replacement power?	
How do we get the public to recognize the problems with closure (ie – Ethan Allen?)	
Hear what Maine did to decommission	
Is output greater than input (including processing energy)	
What happens to Dry Casks if they were flooded?	
Cost/Benefits of alternatives	
Is there enough money for decommissioning?	1
What are the long-term storage costs	
When is the nuclear industry going to admit that they never intend to bury the waste	
Resumes of Federal and State of Vermont decision makers	
Cost of isolating plutonium	
Can Vermont schools educate to the costs of alternatives like corporations do?	
Why are republicans pro VY?	
Is VY the solution to global warming?	
Where is David O'Brien?	