

Questions for ENVY Regarding the Decommissioning of Vermont Yankee
Prepared by Senator Mark MacDonald for the November 13th meeting of the
Vermont Nuclear Advisory Panel (VSNAP)

1. Given the current shortage of money in the Decommissioning Fund, if Vermont Yankee were to shut down in 2012, what is the soonest the plant could be entirely dismantled and the site returned to public use? [Except for fuel storage, since there is no national fuel repository]
2. Entergy has stated that the time period for dismantlement would depend upon "...adequate access to a low-level radioactive waste disposal facility", therefore, will Entergy Nuclear parent corporation, not the Vermont Yankee LLC, contractually commit in writing that it will remove all radioactive material which presently comprises Vermont Yankee from the State of Vermont?
3. With that contract to remove every remnant of Vermont Yankee, will Entergy also commit to bond that removal?
4. Will Entergy Nuclear parent corporation, not the Vermont Yankee LLC, contractually commit and bond that Vermont Yankee will be completely dismantled in a timely fashion immediately after shutdown in 2012 or w/ life extension to a later time up to and including 2032, and that the entire site will be dismantled and returned to 10% above background radiological readings and turned over for public use?
5. If Entergy were allowed to spin off Vermont Yankee to its newly proposed SpinCo company, which will have a debt of \$4.5 Billion, how is Entergy proposing to completely capitalize the decommissioning of Vermont Yankee, so that Vermont is not impacted by the burgeoning Entergy debt?
6. Is the creation of SpinCo in preparation for the alleged buyout of these nuclear plants by Exelon Corporation?
7. What division of Entergy oversees the Vermont Yankee Decommissioning Fund? Please detail the department, section, etc.
8. Where are the actual decommissioning funds invested? Please detail.
9. Who supervises how the fund is managed?
10. Is the current Decommissioning Fund commingled with the decommissioning

funds of other nuclear units?

11. Have there been any withdrawals in the name of management fees or other restructuring to the Vermont Yankee Decommissioning Fund? Please list all such withdrawals, charges, fees, assessments, and whatever name has been applied to any reduction in the Fund balance and its interest?
12. What person is the trustee? --- the response should include a specific named person.
13. What is that person's contractual relationship w/ Entergy and Entergy Vermont Yankee Banking or Decommissioning Fund?
14. What protections to the Fund are in place in the event of an investment market downturn?
15. What management fees are charged off to VY ratepayers? Please show where the same fees are charged off to Entergy?
16. At what rate do Vermont ratepayers contribute to the decommissioning fund?
17. What monies is Entergy contributing to the Vermont Yankee Decommissioning Fund?
18. What money has Entergy contributed to the Vermont Yankee Decommissioning Fund in order to cover the additional decommissioning costs incurred by the uprate?
19. What profit is Entergy earning from the uprate?
20. What additional dollars will Entergy be contributing to the Fund and at what rate in order to pay the entire portion of additional decommissioning costs generated by the uprate? [These costs are significant --- a minimum of \$30 Million.]
21. What additional dollars has Entergy contributed to the Fund for the uprate-produced fuel that is being added to the fuel storage burden?
22. Now that the Barnwell Waste Repository in South Carolina will close shortly and Texas has not yet developed the compact storage facility, where will Vermont Yankee ship or store the extra waste generated from the dismantlement of the plant?
23. If that extra waste remains at Vermont Yankee, how will that additional radioactivity impact the radiation level
 - a. at the fence-line boundary?

- b. at the Vernon School?
- c. along the Connecticut River?
- d. at the New Hampshire State Border?
- e. a few miles away in Massachusetts?