



Vermont Yankee Timeline: Incidents, Accidents & Incompetence

↔	JAN 06	Entergy submits license renewal application for Vermont Yankee (VY) to the U.S. Nuclear Regulatory Commission. (NRC PR)
⊗	FEB 06	NRC holds first meeting in Brattleboro VT on the Vermont Yankee license renewal. (NRC PR)
⊗	MAR 06	NRC staff approves a 20% power uprate for VY, annnounces opportunity for the public to request a hearing on VY license renewal. (NRC PR)
↔	MAR 06	NRC freezes VY uprate because vibrations in the main steam line exceeded acceptabel levels. (VT Guardian)
⊕	APR 06	Vermont Yankee begins to boost power again on its way to 20%. (Rutland Herald)
⊗	MAY 06	Four of the NRC's five commissioners overruled a move to stay the Vermont Yankee (VY) power boost until appeals about its safety are resolved. (VT Guardian)
⊗	AUG 06	Vermont Yankee sent a radioactively contaminated control rod crusher/shearer to the Susquehanna nuclear power plant radiation levels were over 4 times the allowable limit. (NRC PR)
⊕	SEPT 06	More than six months after Vermont Yankee won permission to boost its power output by 20 percent, regulators are set to hear questions about how the change will affect its ability to shut down suddenly. (Times Argus)
⊕	SEPT 06	Vermont Yankee declared of an unusual event (UE), and performed a rapid power reduction due to an inadvertent initiation of the fire suppression system. The cause was previously identified and went uncorrected. (NRC Inspection)
⊕	NOV 06	State health officials report that VY released radiation in excess of state limits. They said their instruments recorded a reading of 24.9 millirems; the state limit is 20 millirems and the federal limit is 25. (Rutland Herald)
❸	DEC 06	Vermont Yankee receives additional NRC oversight. (Reuters)

4	FEB 07	NRC gets earful from lawmakers and the public on Vermont Yankee license renewal. (Boston Globe)
↔	MAR 07	Vermont AG joins six other states, petitions NRC to assess the vulnerability of spent nuclear fuel storage at reactors before they are allowed to extend their operating licenses. (VT Guardian)
↔	APR 07	The High Pressure Coolant Injection, a safety system need in an accident, repeatedly failed to meet regulations. This same sytem had failed 3 or 4 previous tests before Entergy took action to fix the problem. (LER 2007-001)
❸	MAY 07	Vermont Yankee shuts down for refueling and maintenance. (Brattleboro Reformer)
⇔	JUN 07	With the reactor at 81% power, the High Pressure Coolant Injection Isolation Valve failed to operate upon a manual signal from the control room. The cause was inadequate preventative maintenance. (LER 2007-002)
⊗	AUG 07	NRC finds no significant environmental impacts from extended operation of the Vermont Yankee nuclear power plant. (NRC PR)
♦	AUG 07	The reactor scrams at 62% power because 3 of 4 turbine valves failed to function properly due to "a lack of preventative maintenance". (LER 2007 – 003)
↔	AUG 07	A pipe six feet in diameter carrying water through the cooling tower broke and the tower collapsed, dramatic photos showed thousands of gallons of water spewing onto the ground. (AP)
♦	AUG 07	Senator Sanders, Senator Leahy & Congressman Welch ask NRC for a thorough and immediate investigation of the cooling tower collapse. (NRC Commission Correspondence)
↔	SEPT 07	Vermont Yankee is running at 50% as repairs continue on valve, cooling tower problems. (Brattleboro Reformer)
⊕	NOV 07	Governor Douglas joins call for VY independent safety review. (Burlington Free press)
♦	DEC 07	NRC Assigns New Senior Resident Inspector to Vermont Yankee Nuclear Plant (NRC PR)

↔	FEB 08	NRC gives Entergy the Green Light for VY license renewal; staff outlined 51 conditions that Entergy Nuclear must meet before 2012. (Rutland Herald)
♦	MAR 08	VY asks NRC to use \$100 million of Decommissioning Fund for nuclear waste storage; NRC says No. (WCAX)
↔	APR 08	Entergy Nuclear gives up trying to find the leak in the condenser at the Vermont Yankee and returns the reactor to full power. (Rutland Herald)
⊗	MAY 08	Vermont Yankee recieves no penalty from NRC for the cooling-tower collapse. (Burlington Free Press & VPR)
♦	MAY08	NRC cites VY for security violation; but wont tell the public why. (Times Argus)
4	MAY 08	Vermont Yankee drops a fuel assembly during a move. (Brattleboro Reformer)
⊕	JUL 08	Vermont Yankee is releasing 30 percent more radiation into the environment since it boosted power by 20 percent two years ago, according to a study from the Department of Health (Times Argus)
↔	JUL 08	VY Cooling Towers Leaking Again as State begins hearings on Reactor; NRC sends Special Inspection to review leak. (Burlington Free Press)
⊕	AUG08	Twelve VY workers evacuated the reactor building due to a doubling in the radiation levels caused by human error when a worker replaced a radiation filter. (Times Argus)
⊕	SEPT 08	Vermont Yankee reports more problems in cooling tower. (Rutland Herald)
⊗	OCT 08	25 Vermont Yankee workers were evacuated due to increased radiation levels. (Vermont Public Radio)
*	NOV 08	Vermont Yankee again aants to dip into the decommissioning fund to pay for nuclear waste storage. (WCAX)
4	NOV 08	Associated Press reports Vermont Yankee decommissioning fund suffers large loss. (AP)

⊕	DEC 08	Vermont Yankee owners won't offer state's utilities new power deal. (Vermont Public Radio)
⊕	JAN 09	Vermont Yankee drops power to 47% to fix a leak in the feed water system. (Reuters)
8	FEB 09	Entergy replaces 3 VY managers after two reactors leaks in January and the cooling tower collapse. (FOX44)
*	MAR 09	State Attorney General William Sorrell says Vermont Yankee's zero-carbon emissions claim is inaccurate. (AP)
⇔	APR 09	NRC's meets in Brattleboro to discuss Vermont Yankee's Annual Assessment. Despite another year of mishaps NRC sees nothing but GREEN! (NRC PR)
⇔	MAY 09	For the second year in a row, Gov. Douglas vetoed legislation calling on the Vermont Yankee's owners to set aside more money for the plant's decommissioning. (Nashua Telegraph)
⊗	JUN 09	For the second time in a year VY has leaks in the condenser. Entergy postpones replacement of the \$100 million dollar part, the cost will be bourne by Entergy's spin-off Enexus. (Rutland Herald)
⊕	JUN 09	NRC names new resident inspector to Vermont Yankee. (NRC PR)
⇔	AUG 09	Vermont Yankee says it was more than a year behind in conducting additional radiation monitoring of spent fuel casks as required by the state. (Times Argus)
❸	SEPT 09	Vermont Yankee Superviser tests postiive for alcohol and is releived of duties. (Brattleboro Refromer & Burlinton Free Press)
8	OCT 09	The Vermont Department of Public Service has reached an agreement with the owners of the Vermont Yankee to spin off the nuclear power plant to a new company called Enexus. (AP)