

Month	Year	Reactor and Action	Type of Event
January	2008	MidAmerican cancels propose Idaho reactor	Cancellation
February		NRC Suspends South Texas application	Delay
March		Progress triples cost estimate Levy reactors to \$17 billion	Cost Increase
August		Constellation's estimate for the cost of Calvert Cliff increased from \$2 billion in 2005 to \$9.6 billion	Cost Increase
October		Progress Energy's estimate for two reactors at Shearon Harris in NC increased	Cost Increase
November		Duke increases cost estimate for Lee Reactors from \$5 billion to \$10 billion	Cost Increase
December		TVA increases cost estimate for Bellefonte from \$6.4 to \$10.4 billion	Cost Increase
January	2009	Dominion in Virginia abandoned ESBWR design and suspended application for reactor at North Anna	Cancellation
March		Entergy in Mississippi suspended application for reactor at Grand Gulf	Delay
		Entergy in Louisiana suspended application for reactor at River Bend	Delay
April		AmerenUE in Missouri cancelled Callaway 2 reactor	Cancellation
May		PPL's estimate for one reactor at Bell Bend in PA increased from \$4 billion to \$13-\$15 billion	Cost Increase
		South Carolina Electric & Gas cost increase by \$1 billion	Cost Increase
		Progress in Florida announced 20-month delay of Levy County reactors	Delay
		Entergy in Texas cancelled two Victoria reactors	Cancellation
		Exelon Cancels 2 Victoria Reactors in Texas	Cancellation
		Moody's downgrades PPL	Negative Financial
July		Moody's and Fitch downgraded South Carolina Electric & Gas due to proposed Lee reactors	Negative Financial
		Ontario Scraps nuclear plant deal	Cancellation
August		TVA in Alabama cancelled three Bellefonte reactors	Cancellation
		NRC delayed the scheduled publication of the final environmental review for Constellation's Calvert Cliffs in Maryland to February 2011, a delay of 13 months	Delay
		Constellation delayed NRC's review of its Nine Mile Point application in New York to September 2010, a one year delay	Delay
		TVA in Alabama delayed remaining Bellefonte reactor from 2016 to 2020-2222	Delay
		Duke Energy in South Carolina: Lee reactors delayed from 2016 to 2021	Delay
September		AP-1000 design in 17 th revision; NRC announced additional problems that will likely cause further delay	Delay
		Moody's gives negative advice on Georgia Power due to Vogtle	Negative Financial

Table IV-1 Chronology of Execution Problems for New Nuclear Reactors

Sources: Press accounts

From p. 36 of Mark Cooper's new report,

http://www.vermontlaw.edu/Documents/11_03_09_Cooper%20All%20Risk%20Full%20Report.pdf

Errata: January 2009: Dominion did not actually cancel North Anna 3 & 4 but indicated its displeasure with the ESBWR design by re-opening its project to bids from competing designs.

May 2009: Victoria, Texas was an Exelon project, not an Entergy project.