

From: Diane Jackson *NRR*
To: Frank Akstulewicz, Glenn Kelly, GTHubbard *NRR*
Date: Thu, Jul 6, 2000 5:09 PM
Subject: table to summarize timing and probability of SFP events

Frank and Glenn -

George asked me to make the table you brainstormed this morning. You will find attached a landscape and portrait version of the table. Please let me know of any changes to improve the table.

For George and Tanya, the tables are in G:\SPLB\Sectiona\Jackson\

Thanks - Diane

CC: Tanya Eaton

Q1200

DECOMMISSIONING PLANT SFP EVENT TIMING AND PROBABILITY SUMMARY MATRIX

		Slow draindown with off-site power	Slow draindown without off-site power	Fast draindown from seismic	Fast draindown from heavy load drop
Time to recover					
Time to fire after fuel uncovery with ventilation (2 bldg vol/hr)	Full uncvry				
	Partial uncvry				
Time to fire after fuel uncovery without ventilation	Full uncvry				
	Partial uncvry				
Consequences (best estimate)	Early				
	Latent				
Probability of Event					
Problems					
Positives					

DECOMMISSIONING PLANT SPENT FUEL POOL EVENT TIMING AND PROBABILITY SUMMARY MATRIX

	Time to Recover	Time to fire after fuel uncover with ventilation (2 bldg/hr)		Time to fire after fuel uncover; No ventilation		Consequences (Best Estimate)		Probability of Event	Problems	Positives
		Full uncovy	Partial uncovy	Full uncovy	Partial uncovy	Early	Latent			
Slow draindown with off-site power										
Slow draindown without off-site power										
Fast draindown from seismic										
Fast draindown from heavy load drop										