

From: Walton Jensen
To: internet:gagnonaf@westinghouse.com
Date: 04/16/2003 2:54PM
Subject: Sequence of Events

Andy,
You asked for a copy of the original sequence of events between RELAP5 and NOTRUMP. Here It is.
I'm sure the next try will be much improved.
Walt

CC: Joelle Starefos

Table 3

Double Ended DVI Line Break Comparison Chart

Event	Time (seconds)	
	RELAP5	NOTRUMP
Break Initiates	0.0	0.0
Reactor Trip Signal	30.6	13.1
"S" Signal	35.3	18.5
Reactor Coolant Pump Trip	50.3	24.5
Intact CMT begins to drain	258.	260.
ADS-1 Actuates	321.1	182.7
ADS-2 Actuates	401.1	252.7
Accumulator Injection Begins	403	251
ADS-3 Actuates	521.1	372.7
ADS-4 Actuates	641.1	492.7
Intact Accumulator Empties	830.7	598
IRWST Injection Begins	1306	2076
Intact CMT Empties	2500	2000

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From: Walton Jensen

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