

13-RES

From: Don Marksberry
To: David Loveless; Troy Pruett
Date: Thu, Jun 24, 2004 7:36 AM
Subject: Palo Verde assumptions - The new tabled added

David,

Here is the revised table. I fixed some typos and hi-lited new items

I am checking out a potential modeling enhancement for sequence LOOP 18 concerning the 50-50 probability term (GTG-TO-BUSA and -BUSB). We may want to credit recovery (swapping GTG to the other bus for some cutsets that don't have a human error event already in the cutset---meaning no complete dependency). More to come.

Also, the sensitivity analysis is used to show modeling uncertainties. In ASP, if each sensitivity (one sensitivity analysis at a time) is within the parameter uncertainty bounds of the best estimate, then we go with the best estimate. If they don't, then we investigate the failure probability further.

Unit 2 CCDP

Mean = 2E-4
95% = 6E-4
5% = 4E-5

CC: Gary Demoss; internet: buelfr@inel.gov; Joseph Minarick; Michael Cheok; Richard Rasmussen; Russell Gibbs

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4/12