

PRAxis Risk Engine — One Page Report

Timestamp: 2025-12-08 21:15:37

Version Hash: 4a0740130d07

Scenario File: test_ANALYSIS_2025-12-08_21-15-36.txt

Top PRA Events:

Human | Control room + field crew <25% available | $p=0.7857$

Environmental | 125 °F (52 °C) heat dome 5 days | $p=0.7500$

Market | Nationwide insurance + FEMA collapse (force majeure invoked) | $p=0.7500$

Top Fault Tree Events (95% CI):

TE_GRID_COLLAPSE | $p=0.0000$ | [0.0000, 0.0000]

TE_NUCLEAR_SITE_LOSS | $p=0.0000$ | [0.0000, 0.0000]

TE_BLACK_SWAN_SATURDAY | $p=0.0000$ | [0.0000, 0.0000]