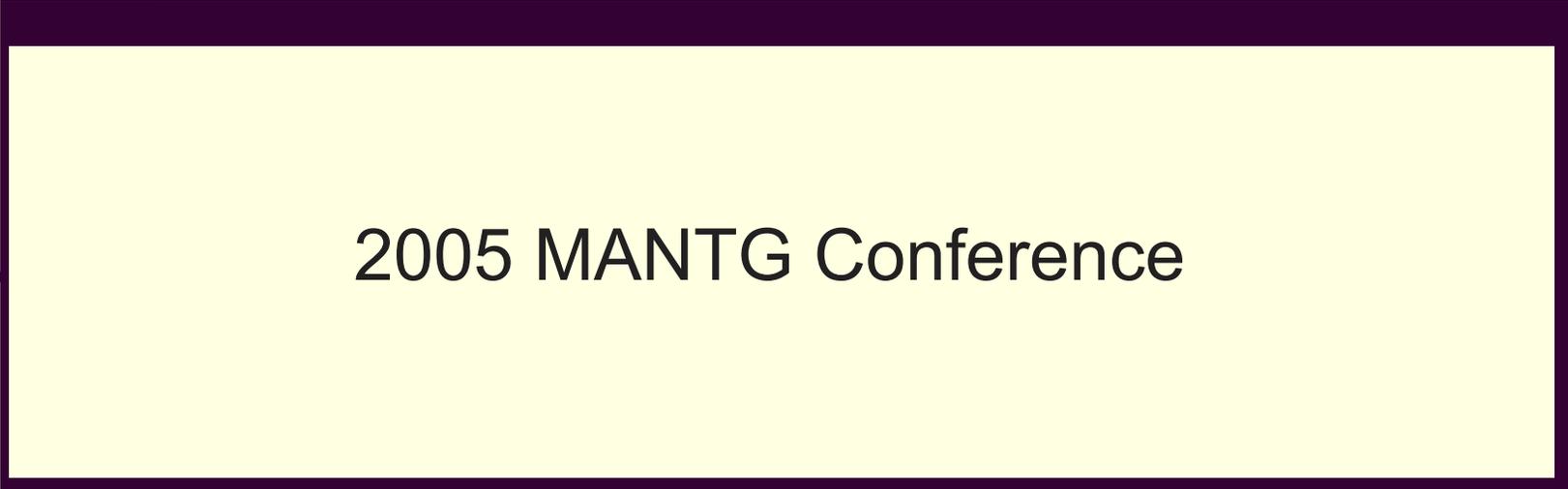




# Simulator Morning Breakout Session



2005 MANTG Conference

# Apparent Fidelity Issue Logic Chart

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To be used as a tool for evaluating apparent simulator fidelity issues.

Assessments based on the single ANSI standard to which the licensee is committed.

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Is the issue an APPARENT FIDELITY issue which needs further development? [i.e., simulator NOT demonstrating expected plant response to operator input or to normal, transient, or accident conditions]

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Could the FIDELITY issue have been found earlier within the scope of simulator performance testing or other methods such as operator input (i.e, issue known for some time, however not documented).

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Was there a recent modeling or platform change in the last 2-5 years?

If NO, the issue is most likely an old design and V&V issue. Allow licensee time to correct.

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Did the licensee identify the more-than-minor FIDELITY OR TESTING ISSUE through simulator tests or other methods?

# CASE STUDY ASSIGNMENTS

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Group I: 1, 7

Group II: 2, 9

Group III: 3, 10

Group IV: 4, 11

Group V: 6, 12