

Outline for Tornado-Generated Missile Table-Top Demonstration
of the NEI Tornado Missile Risk Evaluator
March 23, 2015

1. Introduction
 - a. Purpose and Objectives
 - b. Participants
 - c. Methodology overview
 - d. Screening Criteria
2. Process Demonstration
 - a. Description of notational plant licensing basis
 - b. Deterministic development of missile strike probability
 - c. Probabilistic determination of tornado missile risk
3. Discussion of sensitivities
 - a. Missile population
 - b. Tornado missile impact parameter (Ψ)
 - c. Correlation
 - d. Human error probability (HEP)
4. Comparison to notational plant Regulatory Guide 1.200 PRA model
 - a. Tornado Missiles only
 - b. Relevance of open findings and observations
5. Discussion of methodology conservatisms
6. Documentation of actions and issues
7. Closing Statements