

(14) Reporting Requirements. To demonstrate compliance with the provisions of this rule, and pursuant to the requirements of 4 CSR 240-22.080, the utility shall furnish at least the following information:

(A) A discussion of the planning futures considered, including associated probabilities and rationale, ~~and~~ selected by the utility in conducting Phase 1 of the risk analysis, ~~including:~~

- ~~1. A description of the uncertain factors and policy variables that were considered in the development of the planning futures;~~
- ~~2. An explanation of how the critical uncertain factors and policy variable were determined;~~
- ~~3. An explanation of the reasons that the utility selected its planning futures;~~
- ~~4. A description and expected probability of each planning future; and~~
- ~~5. If the utility utilized a different method for identifying planning futures, the documentation of the alternative method required pursuant to (3).~~

[NA1] (B) A ranked list of alternate resource plans and a discussion of the selection of the top candidate resource plans. ~~in conducting Phase 2 of the risk analysis, including:~~

- ~~1. The results of the performance measures for each alternative resource plan under each planning future;~~
- ~~2. An explanation of the reasons that the utility selected the top resource plans; and~~
- ~~3. If the utility utilized a different method for selecting the top resource plans, the documentation of the alternative method required pursuant to (4).~~

[NA2] (C) A discussion of the probability analysis of risk associated with each top candidate resource plan ~~in conducting Phase 3 of the risk analysis, including . A decision-tree diagram for each of the top resource plans along with narrative discussions of the following aspects of the decision analysis:~~

- ~~1. A discussion of the sequence and timing of the decisions represented by decision nodes in the decision tree and a description of the specific decision alternatives considered at each decision point;~~
- ~~2. An explanation of how the critical uncertain factors were identified, how the ranges of potential outcomes for each uncertain factor were determined and how the subjective probabilities for each outcome were derived;~~
- ~~3. If the utility utilized a different method for developing the cumulative probabilities of the performance measures for the top resource plans, the documentation of the alternative method required pursuant to (5).~~

(D) Plots of the cumulative probability distribution of each performance measure PVRR for each alternative candidate resource plan;

(E) For each performance measure, a table that shows the expected value ~~and the risk of for~~ each candidate resource plan;

~~(F) A plot of the expected level of annual unserved hours for the preferred resource plan over the planning horizon;~~ [NA3]

(G) A discussion and documentation of the analysis of the value of better information ~~required by section (8), a tabulation of the key quantitative results of that analysis~~ and a discussion of how those findings will be incorporated in ongoing research activities;

(H) A discussion and documentation of the process used to select the preferred resource plan, ~~including:~~

- ~~1. The relative weights given to the various performance measures;~~
- ~~2. The rationale used by utility decision-makers to:~~

~~— A. Judge the appropriate tradeoffs between competing planning objectives and between expected performance and risk; and~~

~~— B. Determine that the preferred plan will perform adequately under extreme weather conditions; and~~

~~— 3. The names and titles of the utility decision makers; and |~~

[NA4]-(I) The fully documented resource acquisition strategy that has been developed and officially adopted ~~pursuant to the requirements of section (13) of this rule.~~