

19.12 Input to the Reliability Assurance Program

The major results of the PRA were reviewed to determine the reliability and maintenance actions that should be considered by the COL applicant throughout the life of the plant. This review is documented in Appendix 19K.

The Level 1 analysis results were reviewed by examining two importance measures (“Fussell-Vesely” and “Risk Achievement Worth”). Individual systems and components were identified as being most important (Table 19K-1).

The balance of the PRA was reviewed (Subsections 19K.4 through 19K.10) to determine other important features not addressed in the Level 1 analysis.

The most important features thus identified were finally reviewed to determine appropriate maintenance and surveillance actions (Subsection 19K.11).