## **18.13** Design Implementation

This process element is added by Reference 2 to the Program Review Model specified in Reference 1. However, it mostly applies to plant modernization. The portions of the added element that apply to new plants were formerly addressed under the Verification and Validation element in Reference 1. Since these aspects of the Program Review Model are unchanged, AP1000 will continue to address them under Section 18.11 as "Issue Resolution Verification" and "Final Plant HFE Verification."

## 18.13.1 References

- 1. NUREG-0711, "Human Factors Engineering Program Review Model," U.S. NRC, July 1994.
- 2. NUREG-0711, Rev. 1, "Human Factors Engineering Program Review Model," U.S. NRC, May 2002.