



## **Enclosure 2**

### **Cross-reference Information for Physical Security Design Features report**

**(Non-Proprietary)**

**September 30, 2015**

### Cross-reference Information

In order to assist the reviewer, the following cross-reference is provided to help show where information requested by the NUREG-0800, Standard Review Plan (SRP) - 13.6.2 Physical Security, Revision 2 (which was released in June of 2015) can generally be found in APR1400-E-A-NR-14002-P, APR1400 Physical Security Design Features report, which was written based on Revision 1 of this SRP.

Specifically, this cross reference shows, generally, which section of the Security Design Features report discusses the various design elements from Table 13.6.2.1 in Revision 2 of the SRP.

As listed below in the table in elements 11 and 12, information related to this specific Design Basis Threat element will be located in separate technical report. It is also important to note that additional information specific to the design for the APR1400 security system will be located in the Security Specification Document. Both of these documents will be available for NRC review at a later date.

| Design Element<br>(Table 13.6.2.1<br>from Revision 2<br>of SRP 13.6.2) | Section in Security Design Features<br>report (APR1400-E-A-NR-14002-P)<br>which generally discusses the element* | Comments  |
|--|--|---|
| 1  | 4.5, 4.15, 4.16, 4.17, 4.18, 5   | This element is somewhat general and information is spread through the entire document. Note that there are no 'systems' to 'interdict' or 'neutralize' threats (that is a licensee security force function). |
| 2  | 3.4, 3.5, 3.6, 3.7, 4.7, 4.9, 4.13   | These 4 elements discuss barriers and are generally similar.  |
| 3  |  |   |
| 4  |  |   |
| 5  |  |   |
| 6  | 4.14, 4.15   |   |
| 7  | 3.3, 4.3   |   |
| 8  | 3.1  |   |
| 9  | 3.6, 3.7   |   |
| 10   | 3.2, 4.2   |   |
| 11   |  | This information will be located in a separate technical report (APR1400-E-A-NR-14001-P).   |
| 12   |  |   |
| 13   | 3.6  |   |
| 14   | 3.6, 3.7, 5  |   |
| 15   | N/A  | Not Required  |
| 16   | 4.5, 4.17, 4.18, 5   | Interior video assessment not required.   |

| Design Element<br>(Table 13.6.2.1<br>from Revision 2<br>of SRP 13.6.2) | Section in Security Design Features<br>report (APR1400-E-A-NR-14002-P)<br>which generally discusses the element* | Comments   |
|--|--|--|
| 17   | 4.4  |  |
| 18   | 3.1  |  |
| 19   | 5  |  |
| 20   | 4.5  |  |
| 21   | N/A  | Interior surveillance systems not required   |
| 22   | N/A  | VA door detection is discussed in 3.6 and 3.7 and unattended pathways in the PA are discussed in 4.15, however, detection for interior 'unattended pathways' not required. |
| 23   | 4.18, 5  |  |
| 24   | 5  |  |

\* Note that some information may be found in other sections as well, this is the list of the main sections to help locate the information.