

Summary of Changes to Turkey Point Plant Radiological Emergency Plan, Revision 63

AR 2162227

Implementation Date: 1/5/2018

The Turkey Point Plant Radiological Emergency Plan was revised to incorporate the following changes:

- Appendix D Emergency Action Levels (EALs) were revised to implement changes due to updated design basis document changes to reflect elimination of the Auxiliary Building Laundry Room exhaust fan:
 - RU1 values for:
 - PRMS R-14, Plant Vent from 6.4E+4 cpm to 7.4E+4 cpm
 - RAD 6304, Plant Vent SPING from 3.2E-4 µCi/cc to 3.7E-4 µCi/cc
 - RA1 value for :
 - RAD 6304, Plant Vent SPING from 3.2E-2 µCi/cc to 3.7E-2 µCi/cc
 - RS1 value for :
 - RAD 6304, Plant Vent SPING from 2.0E-1 µCi/cc to 3.3E-1 µCi/cc
 - RG1 value for :
 - RAD 6304, Plant Vent SPING from 2.8E+0 µCi/cc to 3.3E+0 µCi/cc
- Editorial changes included updates to:
 - Letters of Agreement with offsite response organizations
 - Response facility titles
 - Offsite organization titles
 - Onsite emergency facilities map – Figure 2-6
 - Plant normal operating organization – Figure 2-3
 - Clarify the means by which the Emergency Coordinator may communicate information to the Recovery Manager (page 4-2)
 - Change TLD to Dosimeter of Legal Record in Step 5.1.6
 - Replace page 1 of 5 of Figure 5-1, Protective Action Recommendations Based on Plant Conditions and Offsite Does Estimates, to correct a typographical error in note(1)
 - Add clarifying statements to note(1) on page 2 of 5 of Figure 5-1 to incorporate revisions made to O-EPIP-20134 regarding the Containment High Range Radiation Monitoring System (CHRRMS) channels RD-3/4-6311A/B
 - Revise Table 5-4, Evacuation Time and Traffic Capacity Estimates, to reference the most current evacuation time estimate data
 - Correct typographical error in Appendix C by deleting outdated note
 - Revise main steam line radiation monitor nomenclature to reflect current equipment identification
 - Changed RAD 6426 (DAM1) to MSL 3[4]-RAD 6426 A, B, C for EALs RU1, RA1, RS1, RG1
 - Revised Appendix D threshold value description for RA2 to be consistent with NRC SER dated 12/14/09