

**CHAPTER 11**  
**WASTE PROCESSING AND RADIATION PROTECTION**

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**LIST OF ACRONYMS**

|       |   |
|-------|---|
| ALARA | As Low As Reasonably Achievable               |
| ALPS  | Advanced Liquid Processing System             |
| ASME  | American Society of Mechanical Engineers      |
| ASTM  | American Society for Testing and Materials    |
| CCNPP | Calvert Cliffs Nuclear Power Plant, Inc.      |
| CVCS  | Chemical and Volume Control System            |
| DAW   | Dry Active Waste                              |
| DLR   | Dosimeter of Legal Record                     |
| DRD   | Direct-Reading Dosimeter                      |
| ECCS  | Emergency Core Cooling System                 |
| ED    | Electronic Dosimeter                          |
| GL    | Generic Letter                                |
| GM    | Geiger Mueller                                |
| HEPA  | High Efficiency Particulate Air               |
| LOCA  | Loss-of-Coolant Accident                      |
| MHA   | Maximum Hypothetical Accident                 |
| MPF   | Materials Processing Facility                 |
| MWIE  | Miscellaneous Waste Ion Exchanger             |
| MWMT  | Miscellaneous Waste Monitor Tank              |
| MWPS  | Miscellaneous Waste Processing System         |
| MWRT  | Miscellaneous Waste Receiver Tank             |
| NEMA  | National Electrical Manufacturers Association |
| NRC   | Nuclear Regulatory Commission                 |
| ODCM  | Offsite Dose Calculation Manual               |
| OSG   | Original Steam Generator                      |
| RCA   | Radiologically Controlled Area                |
| RCDT  | Reactor Coolant Drain Tank                    |
| RCS   | Reactor Coolant System                        |
| RCW   | Reactor Coolant Waste                         |
| RCWPS | Reactor Coolant Waste Processing System       |
| SFP   | Spent Fuel Pool                               |
| SRW   | Service Water                                 |
| SWPS  | Solid Waste Processing System                 |
| WGPS  | Waste Gas Processing System                   |