

11.0 Radioactive Waste Management

11.1 Source Terms

The information in this section of the reference ABWR DCD, including all subsections and tables, is incorporated by reference with ~~no departures or supplements~~ the following departure.

STD DEP 10.1-3 (Table 11.1-6)

Table 11.1-6 Plant Parameters for Source Term Adjustment

<i>Parameter</i>	<u>Reference Plant</u>	<u>ABWR</u>
<i>Thermal Power, MW</i>	3400	3926
<i>Reactor Water Mass, kg</i>	1.73 E+05	3.06 E+05
<i>Cleanup System Flow Rate kg/h</i>	5.9 E+04	1.52 E+05
<i>Steam Flow Rate kg/h</i>	6.81 E+06	7.63 E+06 <u>7.65 E+06</u>
<i>Ratio of Condensate Demineralizer Flow Rate to Steam Flow Rate</i>	1.0	*
<i>The above values are expressed in the units required by the procedure in ANSI/ANS-18.1.</i>		

* See Table 11.1-7.

