

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

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

* See Table 11.1-7.

