

5.0 Reactor Coolant System and Connection Systems

5.1 Summary Description

The information in this section of the reference ABWR DCD, including all subsections and figures, is incorporated by reference with the following departures.

STD DEP 5.4-1

Figure 5.1-3 Nuclear Boiler System P&ID (Sheet 4 of 11)

STD DEP 5.4-1 (Figure 5.1-3)

CUW piping pressure change to be consistent with Table 5.4-6 is incorporated in Figure 5.1-3 Nuclear Boiler System P&ID (Sheet 4 of 11) in Chapter 21.

STD DEP 5.4-5 (Figure 5.1-3)

STD DEP 7.3-6 (Figure 5.1-3)

Figure 5.1-3 Nuclear Boiler System P&ID (Sheet 2) is incorporated in Chapter 21.

This figure is modified to reflect STD DEP 7.3-6, change in SRV Position Indication from LVDTs to limit switches.

STD DEP 7.3-11

Figure 5.1-3 Nuclear Boiler System P&D (Sheets 1-11) is incorporated in Chapter 21.

Changes are made to Sheets 2 and 4 to reflect DEP 7.3-11, Leak Detection and Isolation System Value Leakage Monitoring.

STP DEP 10.1-3 (Figure 5.1-1)

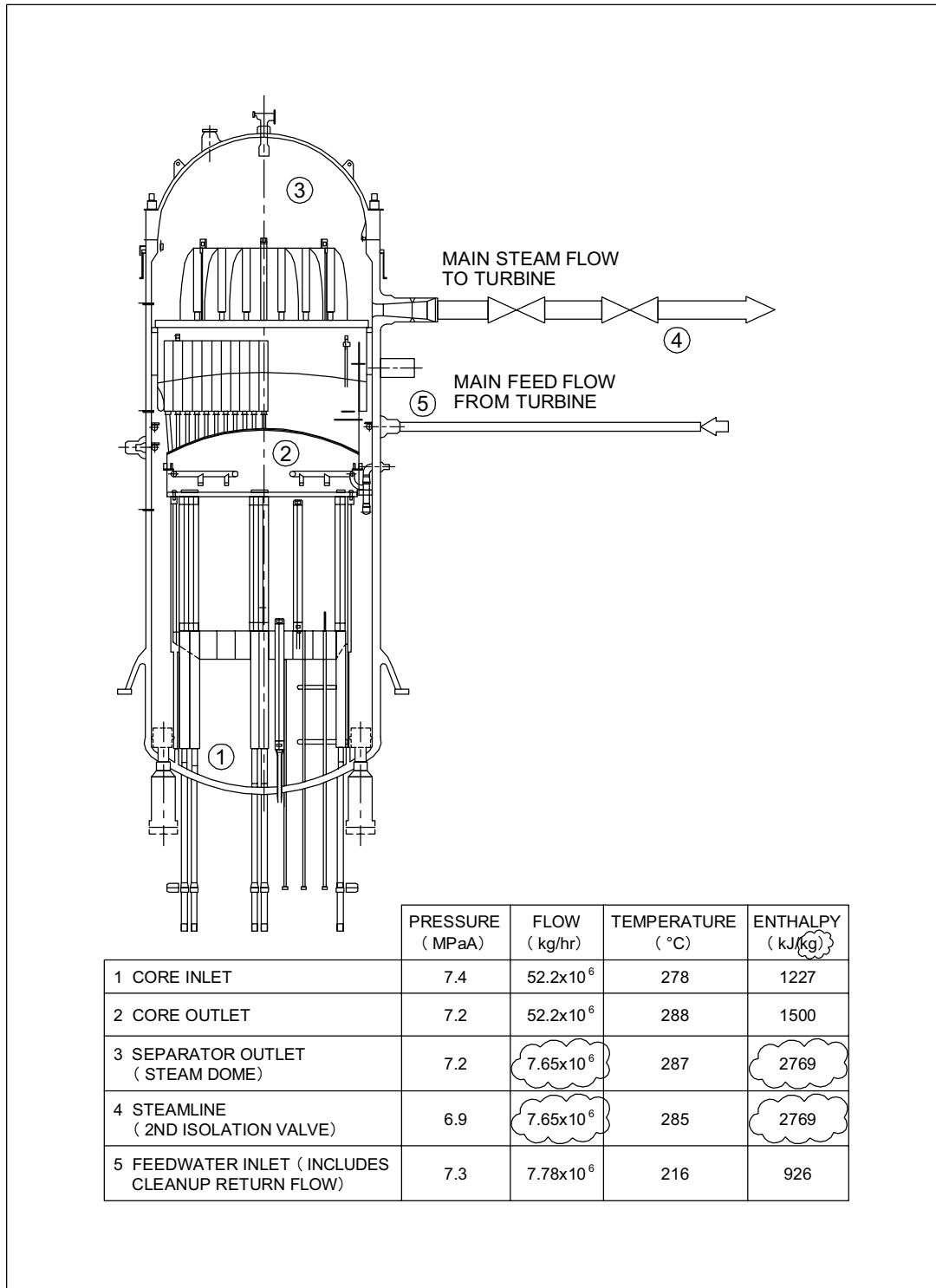


Figure 5.1-1 Rated Operating Conditions of the ABWR