

**LIMIT FOR POWER OPERATION (CORE CRITICAL)
COOLDOWN AT UP TO 100F/HR**

<u>REACTOR PRESSURE (psig)</u> <u>IN TOP DOME</u>	<u>REACTOR VESSEL BELTLINE</u> <u>DOWNCOMER WATER</u> <u>TEMPERATURE (F)</u>
202	100
210	110
222	120
235	130
250	140
268	150
288	160
312	170
340	180
360	190
360	200
360	210
360	220
558	230
624	240
701	250
784	260
868	270
953	280
1049	290
1161	300
1289	310
1437	320

TABLE 3.2.2.d

**MINIMUM TEMPERATURE FOR PRESSURIZATION DURING
COOLDOWN (REACTOR CRITICAL) (COOLING RATE \leq 100F/HR)
FOR UP TO 18 EFFECTIVE FULL POWER YEARS OF CORE OPERATION**

(reactor vessel beltline downcomer water temperature
is measured at recirculation loop suction)

