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(continued)

SURVEILLANCE REQUIREMENTS (continued)

SURVEILLANCE		FREQUENCY
SR 3.4.9.2	----------NOTE---------- Only required to be performed during RCS inservice leak and hydrostatic testing. ---------- Verify: a. RCS pressure and RCS temperature are within the applicable limits specified in Figure 3.4.9-3; and b. RCS heatup and cooldown rates are ≤ 30°F in any 1 hour period.	30 minutes
SR 3.4.9.3	Verify RCS pressure and RCS temperature are within the criticality limits specified in Figure 3.4.9-2.	Once within 15 minutes prior to control rod withdrawal for the purpose of achieving criticality
SR 3.4.9.4	----------NOTE---------- Only required to be met in MODES 1, 2, 3, and 4 during recirculation pump start. ---------- Verify the difference between the bottom head coolant temperature and the reactor pressure vessel (RPV) coolant temperature is ≤ 145°F.	Once within 30 minutes prior to each startup of a recirculation pump

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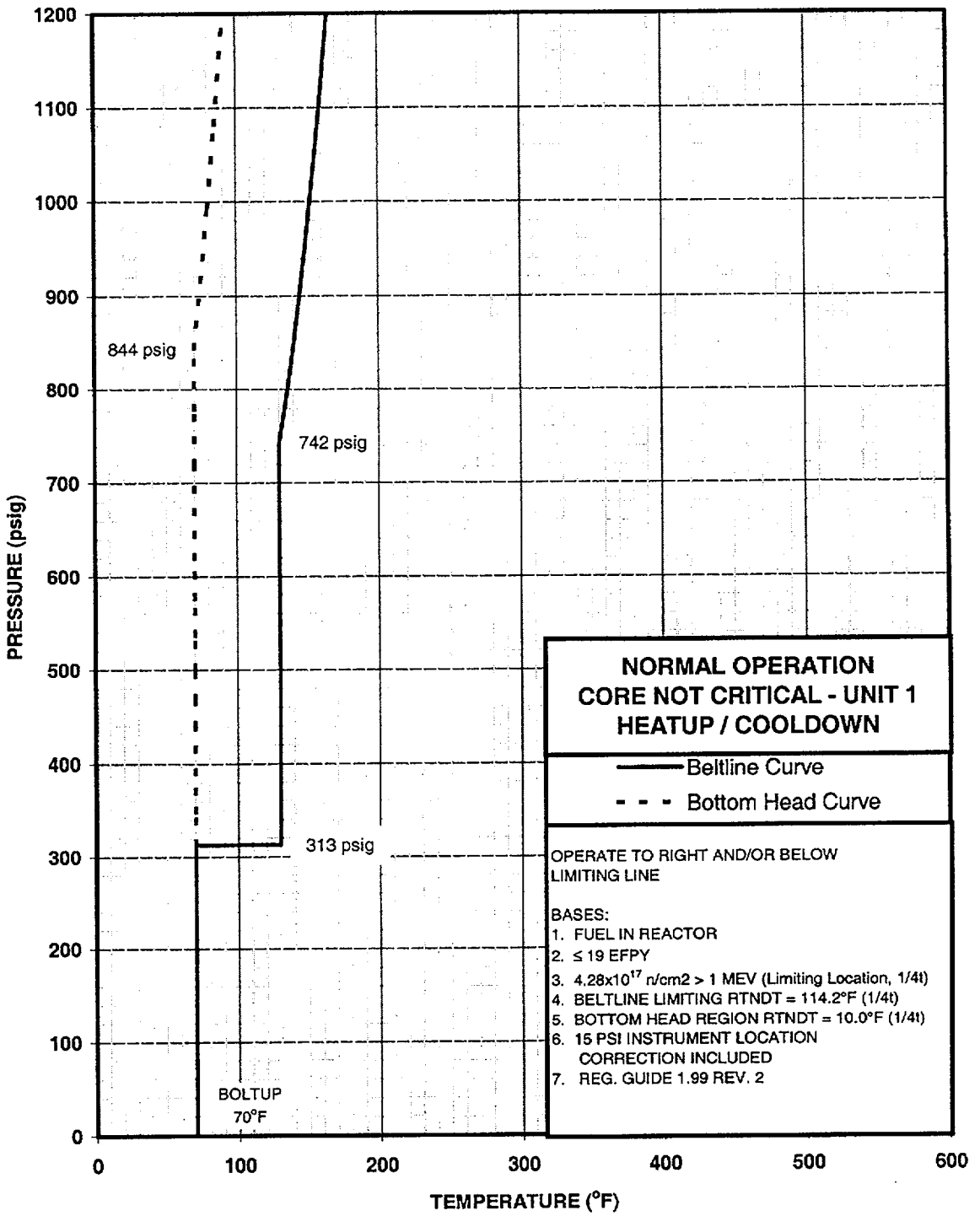

Figure 3.4.9-1 (page 1 of 1)
RCS Pressure and Temperature Limits
Normal Operation with Core Not Critical

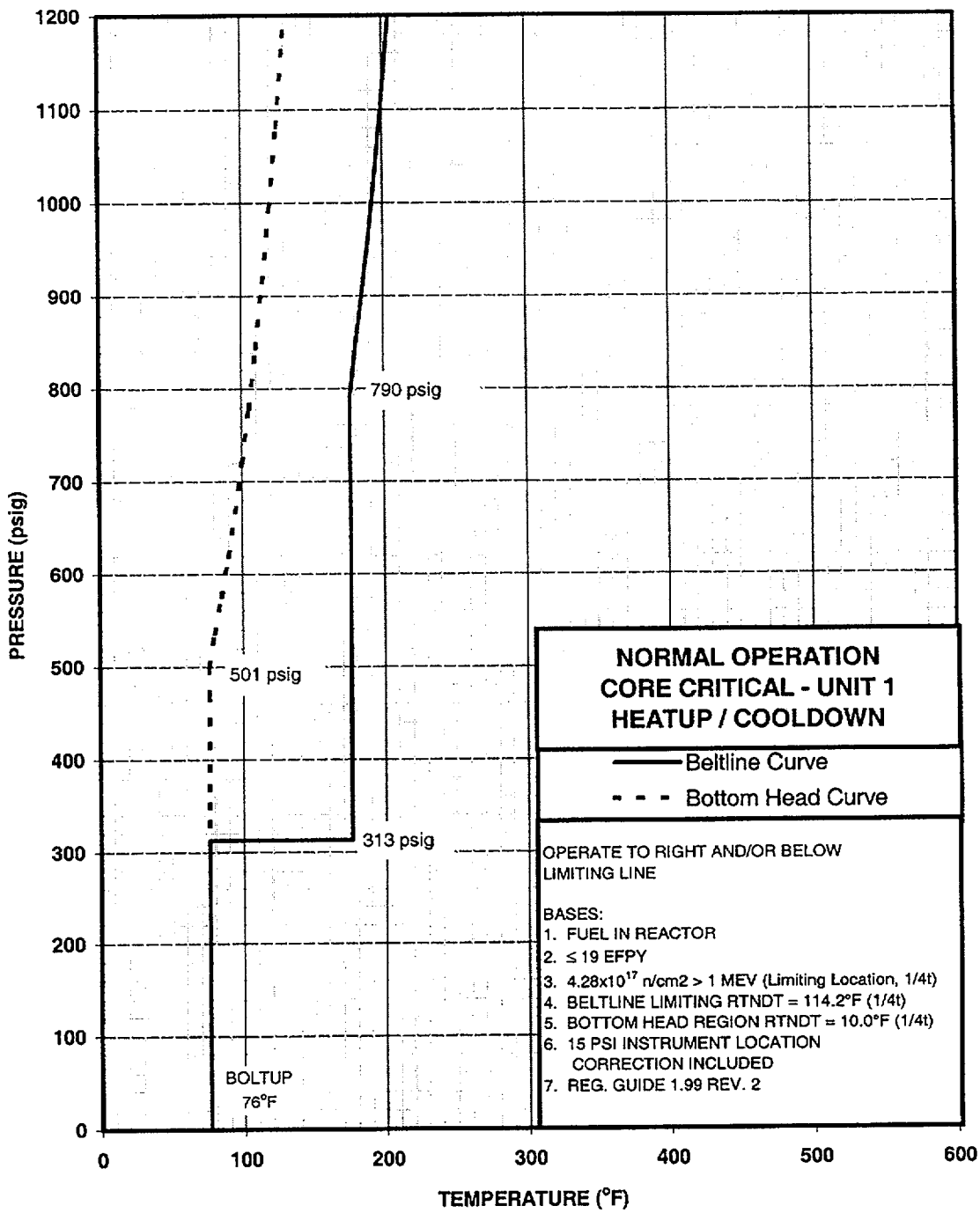

Figure 3.4.9-2 (page 1 of 1)
RCS Pressure and Temperature Limits
Normal Operation with Core Critical

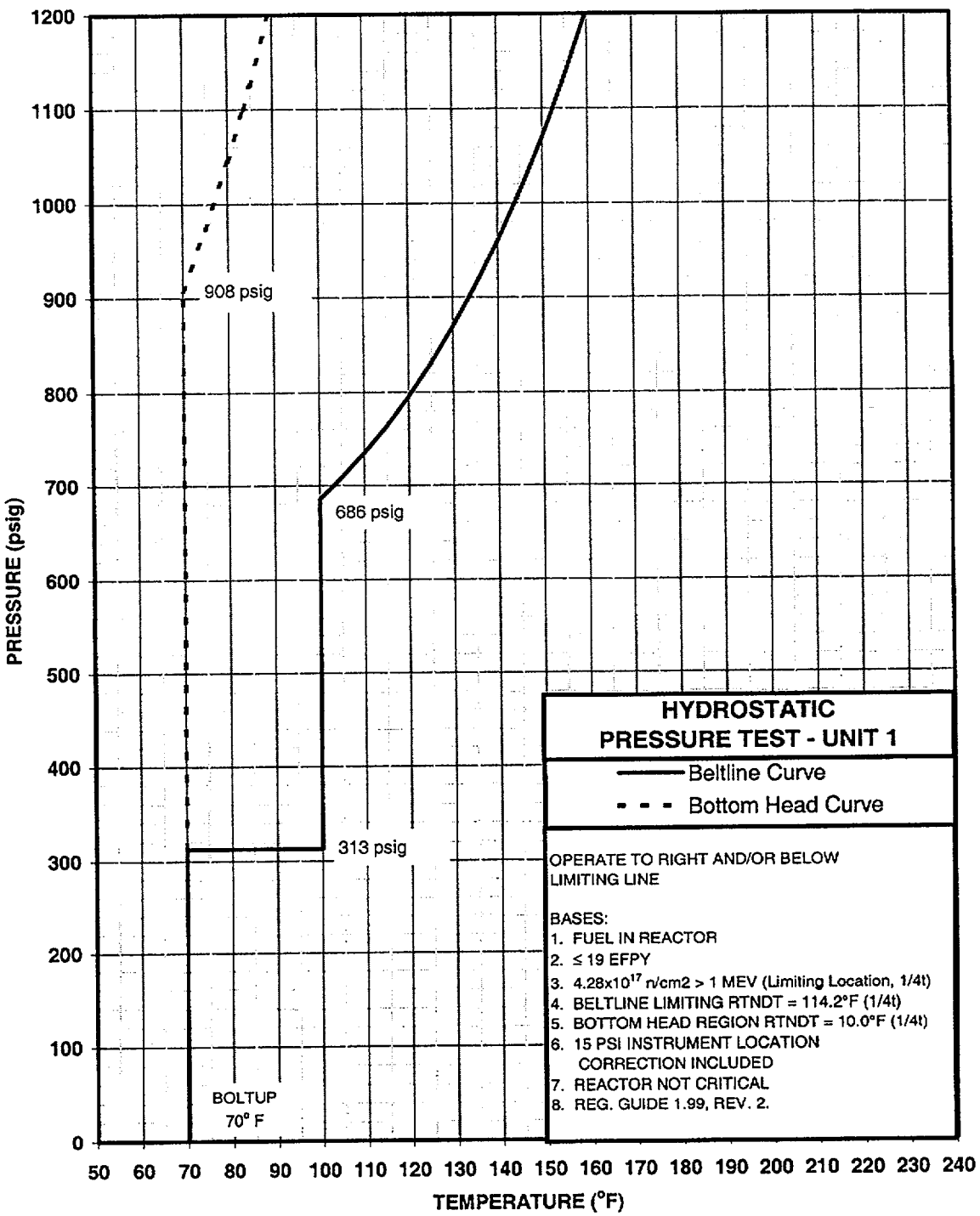

Figure 3.4.9-3 (page 1 of 1)
RCS Pressure and Temperature Limits
Hydrostatic and Leak Tests

3.4 REACTOR COOLANT SYSTEM (RCS)

3.4.10 Reactor Steam Dome Pressure

LCO 3.4.10 The reactor steam dome pressure shall be ≤ 1045 psig.

APPLICABILITY: MODES 1 and 2.

ACTIONS

CONDITION	REQUIRED ACTION	COMPLETION TIME
A. Reactor steam dome pressure not within limit.	A.1 Restore reactor steam dome pressure to within limit.	15 minutes
B. Required Action and associated Completion Time not met.	B.1 Be in MODE 3.	12 hours

SURVEILLANCE REQUIREMENTS

SURVEILLANCE	FREQUENCY
SR 3.4.10.1 Verify reactor steam dome pressure is ≤ 1045 psig.	12 hours

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3.3.7.2	Condenser Vacuum Pump Isolation Instrumentation	3.3-65
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3.6.1.1	Primary Containment	3.6-1
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3.6.1.4	Drywell Air Temperature	3.6-14
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3.6.4.3	Standby Gas Treatment (SGT) System	3.6-34

(continued)

SURVEILLANCE REQUIREMENTS (continued)

SURVEILLANCE		FREQUENCY
SR 3.4.9.2	----------NOTE---------- Only required to be performed during RCS inservice leak and hydrostatic testing. ---------- Verify: a. RCS pressure and RCS temperature are within the applicable limits specified in Figure 3.4.9-3; and b. RCS heatup and cooldown rates are ≤ 30°F in any 1 hour period.	30 minutes
SR 3.4.9.3	Verify RCS pressure and RCS temperature are within the criticality limits specified in Figure 3.4.9-2.	Once within 15 minutes prior to control rod withdrawal for the purpose of achieving criticality
SR 3.4.9.4	----------NOTE---------- Only required to be met in MODES 1, 2, 3, and 4 during recirculation pump start. ---------- Verify the difference between the bottom head coolant temperature and the reactor pressure vessel (RPV) coolant temperature is ≤ 145°F.	Once within 30 minutes prior to each startup of a recirculation pump

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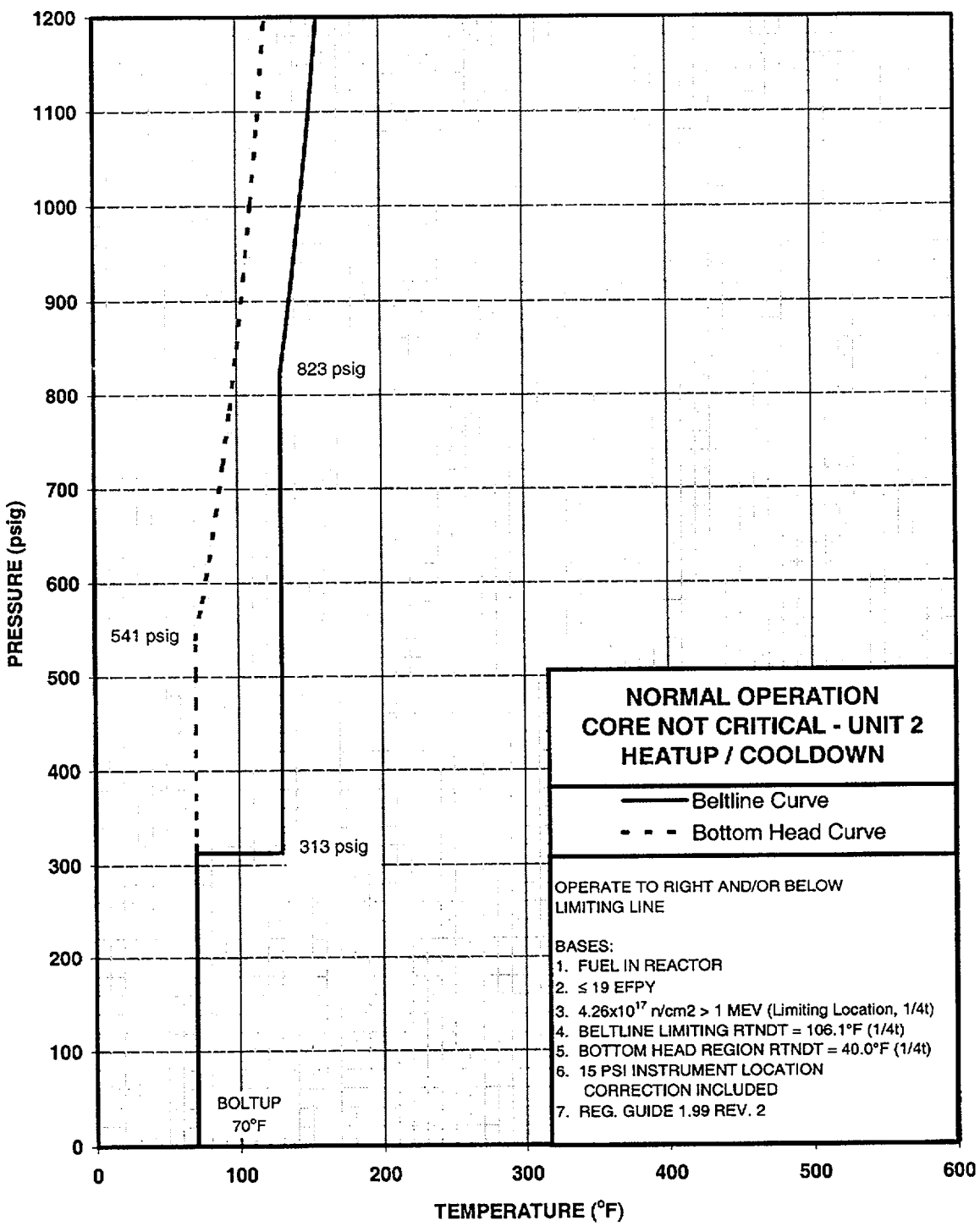

Figure 3.4.9-1 (page 1 of 1)
RCS Pressure and Temperature Limits
Normal Operation with Core Not Critical

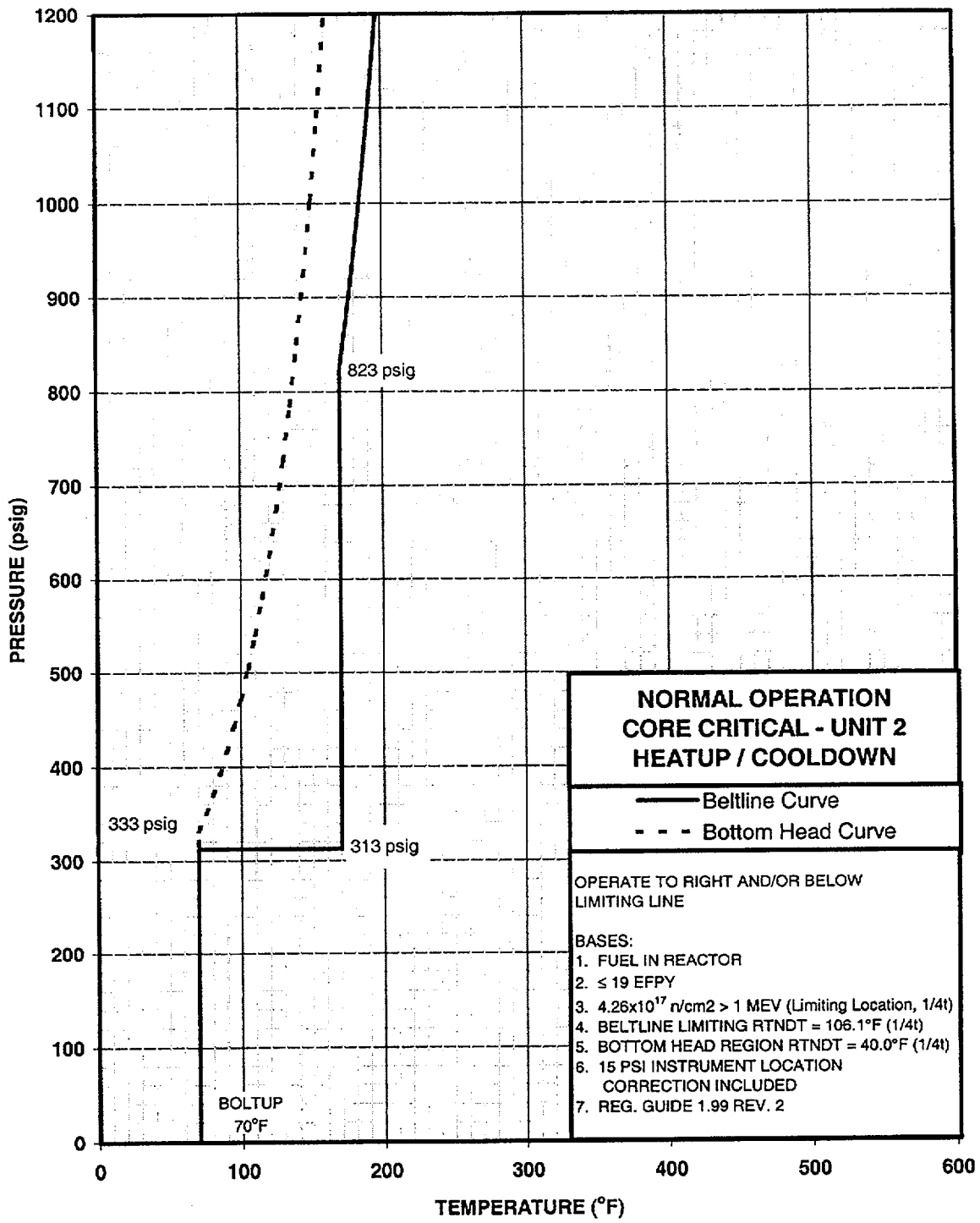

Figure 3.4.9-2 (page 1 of 1)
RCS Pressure and Temperature Limits
Normal Operation with Core Critical

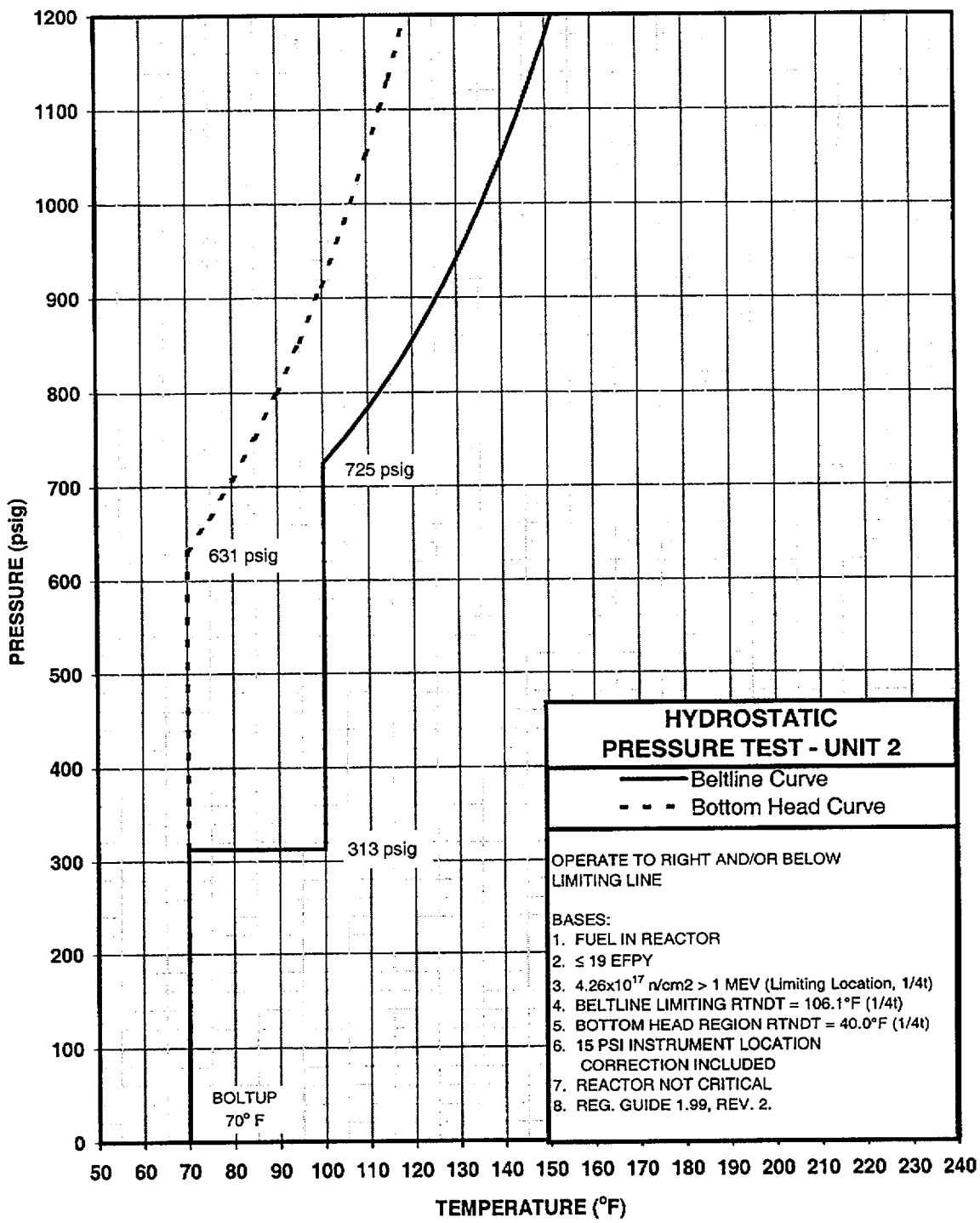

Figure 3.4.9-3 (page 1 of 1)
RCS Pressure and Temperature Limits
Hydrostatic and Leak Tests

3.4 REACTOR COOLANT SYSTEM (RCS)

3.4.10 Reactor Steam Dome Pressure

LCO 3.4.10 The reactor steam dome pressure shall be ≤ 1045 psig.

APPLICABILITY: MODES 1 and 2.

ACTIONS

CONDITION	REQUIRED ACTION	COMPLETION TIME
A. Reactor steam dome pressure not within limit.	A.1 Restore reactor steam dome pressure to within limit.	15 minutes
B. Required Action and associated Completion Time not met.	B.1 Be in MODE 3.	12 hours

SURVEILLANCE REQUIREMENTS

SURVEILLANCE	FREQUENCY
SR 3.4.10.1 Verify reactor steam dome pressure is ≤ 1045 psig.	12 hours