

Duke Power Company
Oconee Nuclear Station

Proposed Technical Specification Revision

Pages

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3.1.2.6 Prior to exceeding fifteen (Unit 1)
fifteen (Unit 2)
fifteen (Unit 3)

effective full power years of operation.

Figures 3.1.2-1A (Unit 1), 3.1.2-2A (Unit 1)
3.1.2-1B (Unit 2), 3.1.2-2B (Unit 2)
3.1.2-1C (Unit 3), 3.1.2-2C (Unit 3)

and 3.1.2-3A (Unit 1)
3.1.2-3B (Unit 2)
3.1.2-3C (Unit 3)

and Technical Specification 3.1.2.1, 3.1.2.2 and 3.1.2.3 shall be updated for the next service period in accordance with 10 CFR 50, Appendix G, Section V.B.

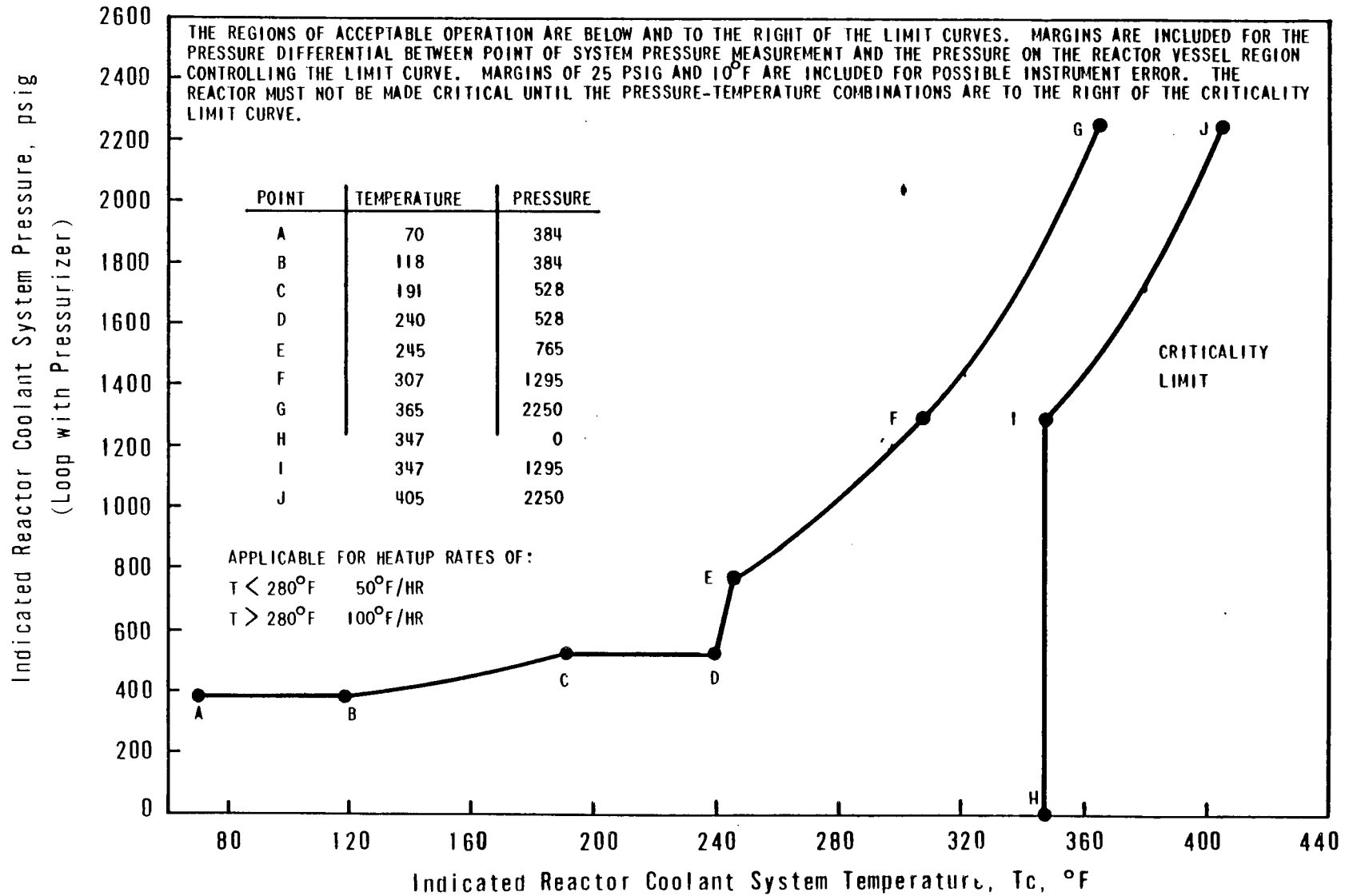
3.1.2.7 The updated proposed technical specification referred to in 3.1.2.6 shall be submitted for NRC review at least 90 days prior to the end of the service period for Units 1, 2 and 3.

limitations of 110°F and 237 psig are based on the highest estimated RT_{NDT} of +40°F and the preoperational system hydrostatic test pressure of 1312 psig. The average metal temperature is assumed to be equal to or greater than the coolant temperature. The limitations include margins of 25 psi and 10°F for possible instrument error.

The spray temperature difference is imposed to maintain the thermal stresses at the pressurized spray line nozzle below the design limit.

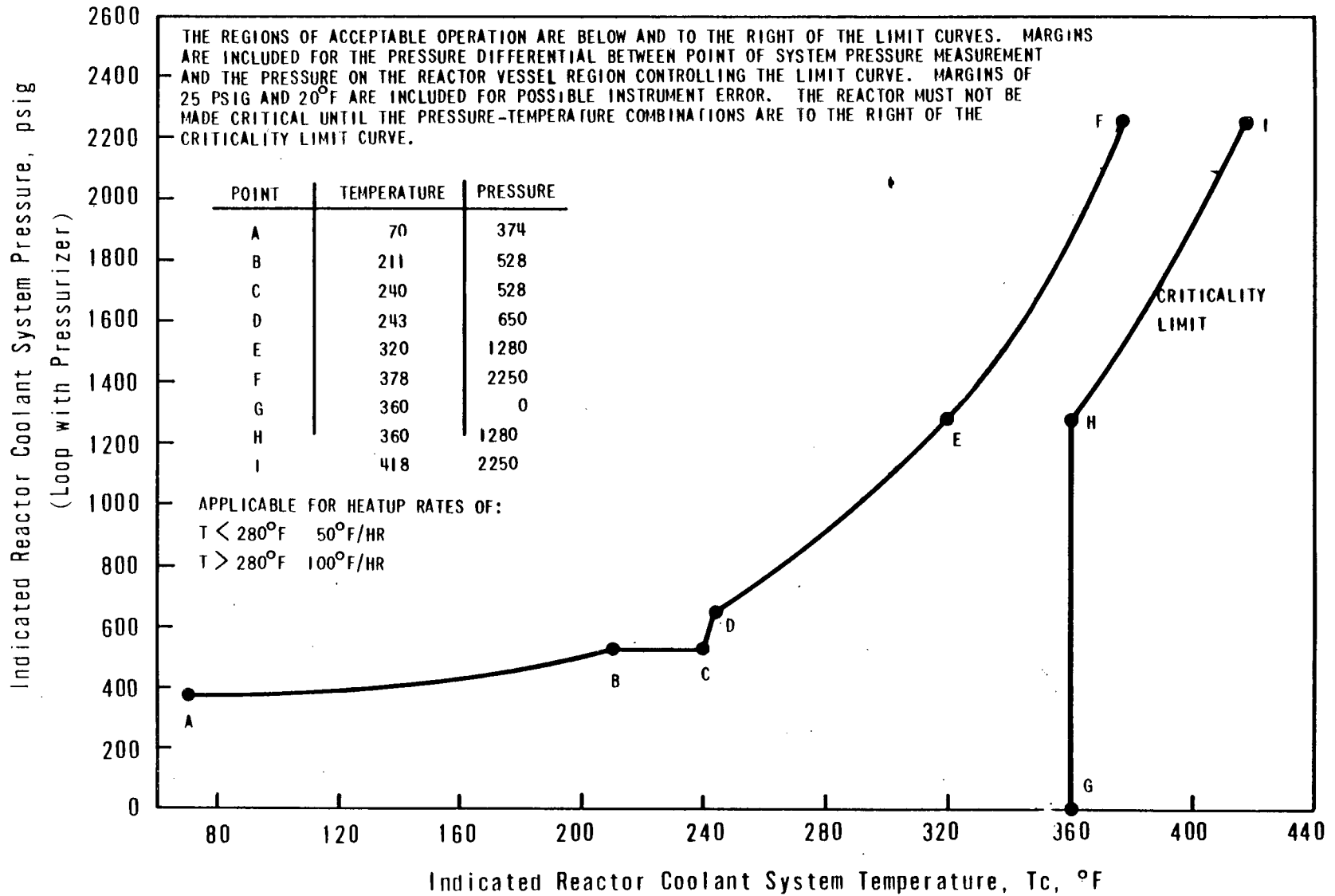
REFERENCES

- (1) Analysis of Capsule OCII-A from Duke Power Company Oconee Unit 2 Reactor Vessel Materials Surveillance Program, BAW-1699, December 1981.
- (2) Analysis of Capsule OCIII-B from Duke Power Company Oconee Unit 3 Reactor Vessel Materials Surveillance Program, BAW-1697, October 1981.
- (3) Analysis of Capsule OCI-E from Duke Power Company Oconee Unit 1 Reactor Vessel Materials Surveillance Program, BAW-1436, September, 1977.



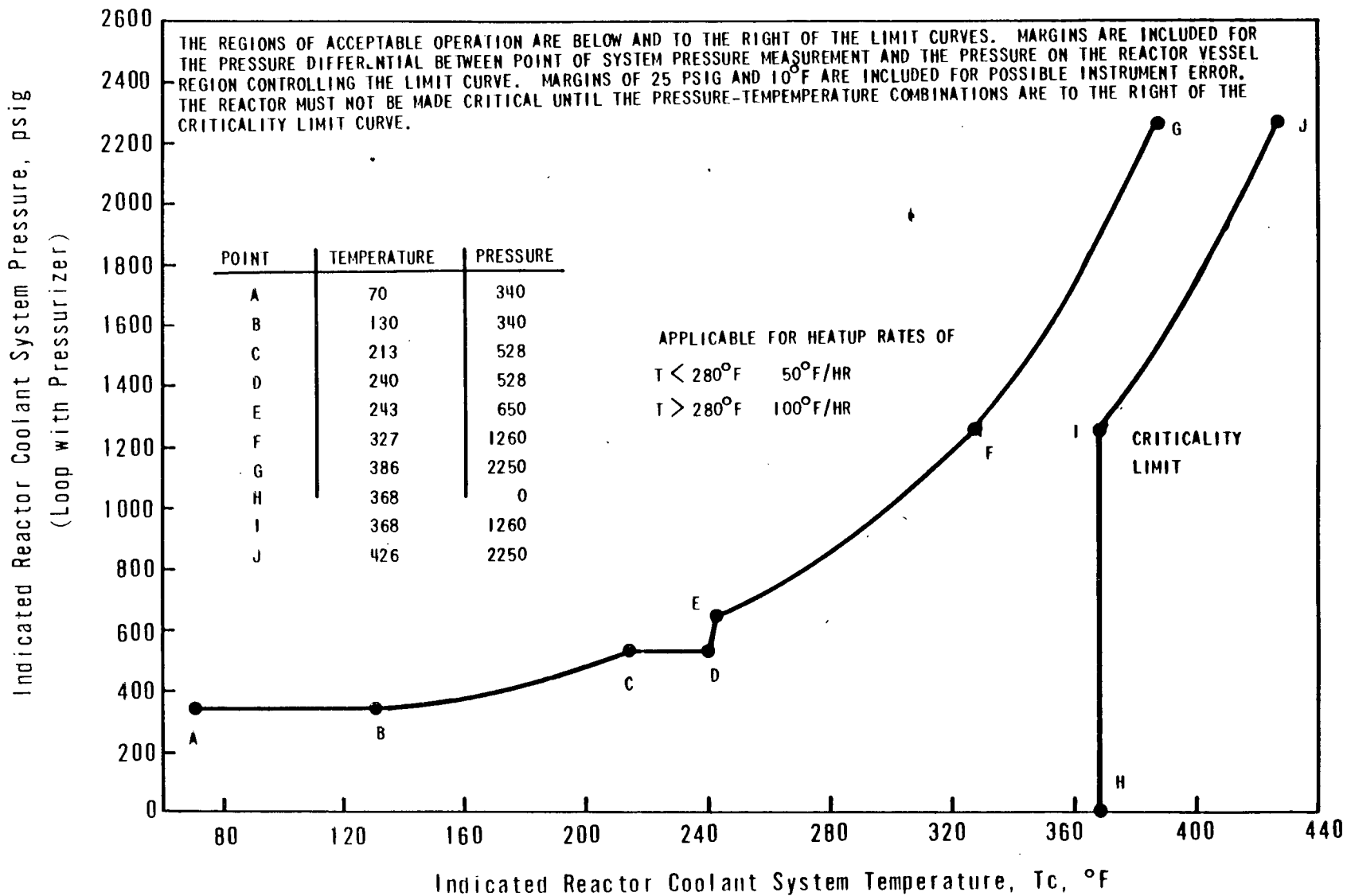
UNIT 1 OCONEE NUCLEAR STATION
 REACTOR COOLANT SYSTEM NORMAL OPERATION-HEATUP
 LIMITATIONS APPLICABLE FOR THE FIRST 15 EFY

Figure 3.1.2-1A



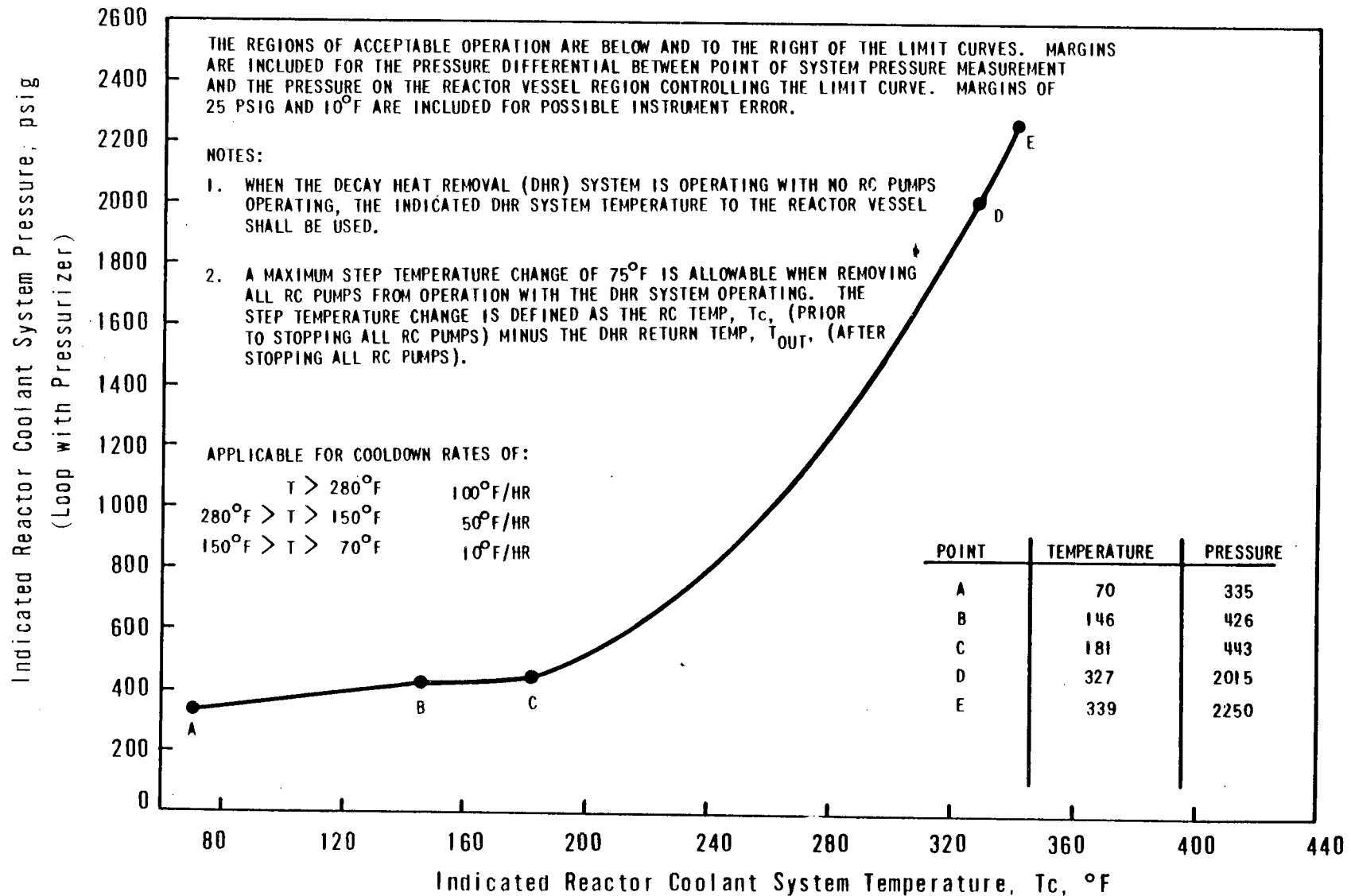
UNIT 2 OCONEE NUCLEAR STATION
 REACTOR COOLANT SYSTEM NORMAL OPERATION-
 HEATUP LIMITATIONS APPLICABLE FOR FIRST 15.0 EFY

Figure 3.1.2-1B



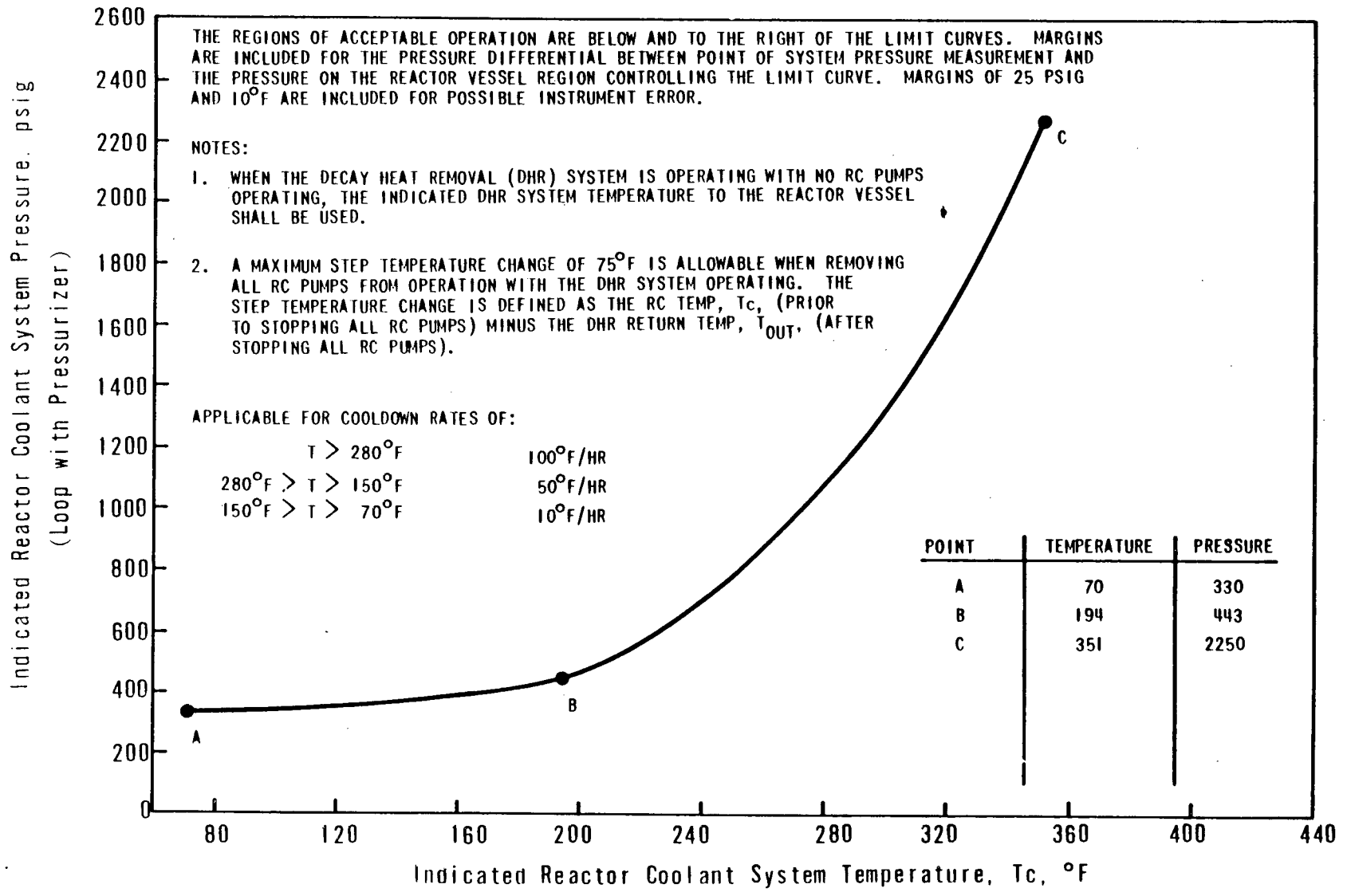
UNIT 3 OCONEE NUCLEAR STATION
 REACTOR COOLANT SYSTEM NORMAL OPERATION-HEATUP
 LIMITATIONS APPLICABLE FOR FIRST 15.0 EFPY

Figure 3.1.2-1C



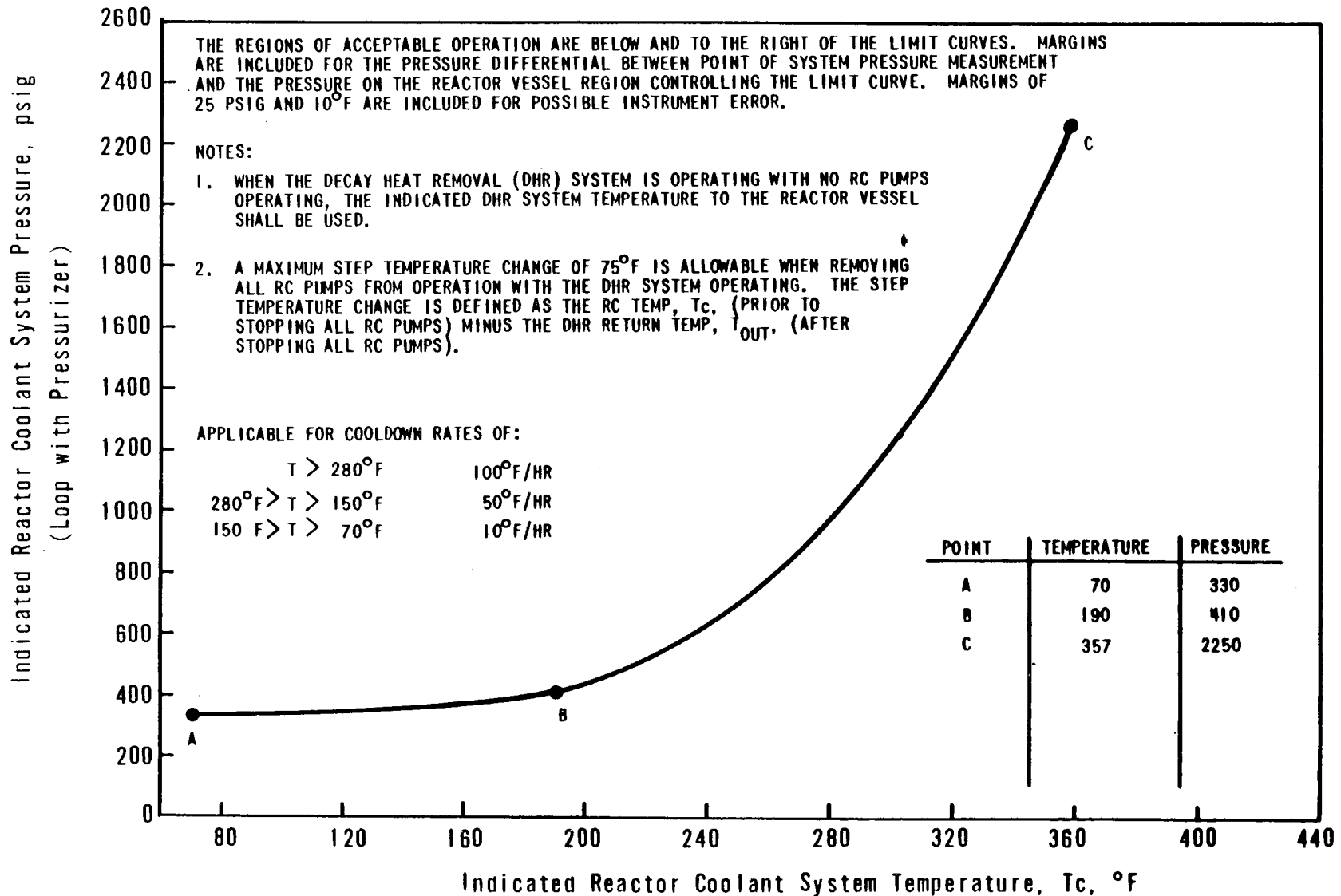
UNIT 1 OCONEE NUCLEAR STATION
 REACTOR COOLANT SYSTEM NORMAL OPERATION-
 COOLDOWN LIMITATIONS APPLICABLE FOR THE
 FIRST 15 EFY

Figure 3.1.2-2A



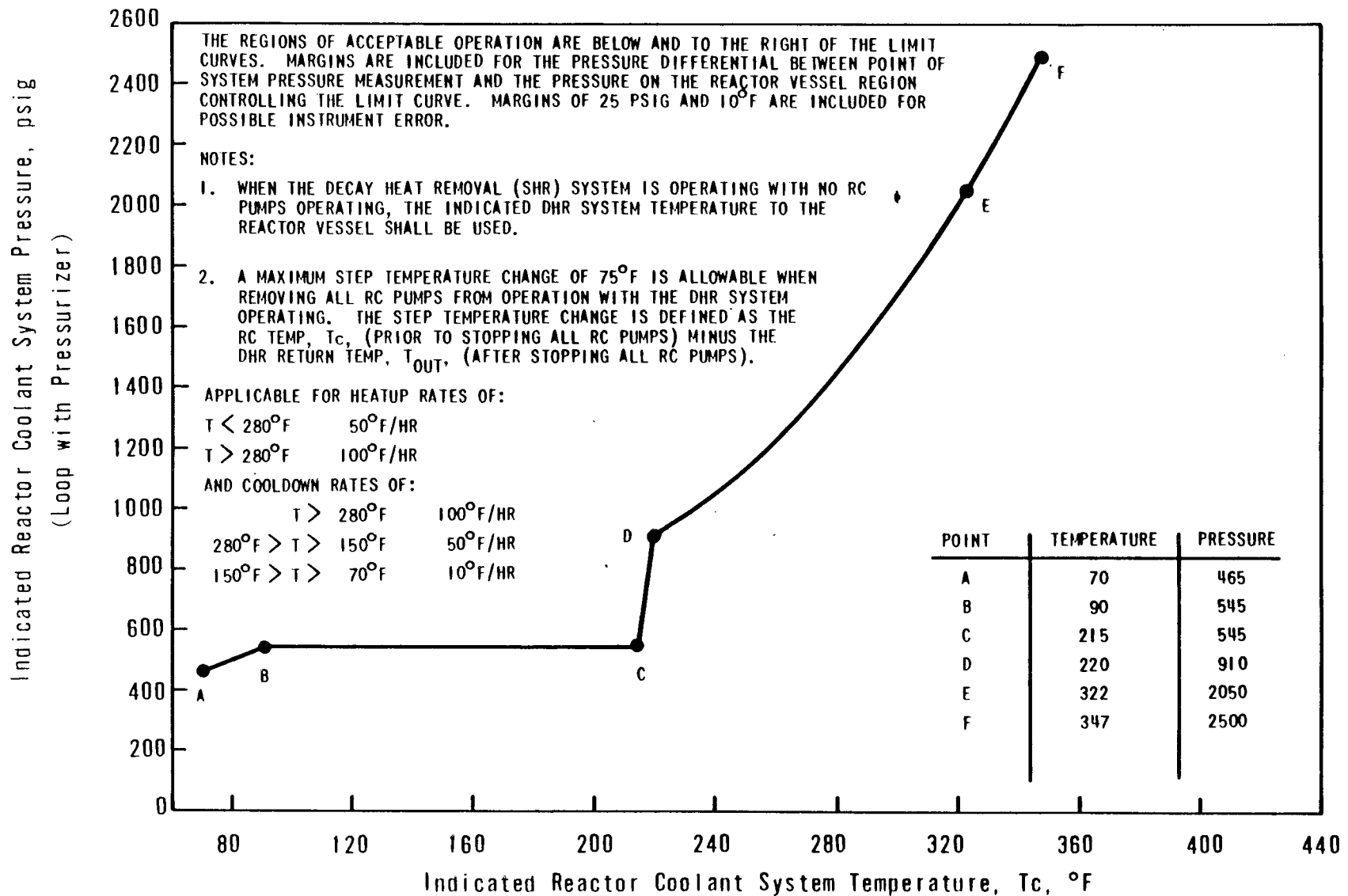
UNIT 2 OCONEE NUCLEAR STATION
 REACTOR COOLANT SYSTEM NORMAL OPERATION-COOLDOWN
 LIMITATIONS APPLICABLE FOR FIRST 15.0 EPY

Figure 3.1.2-2B

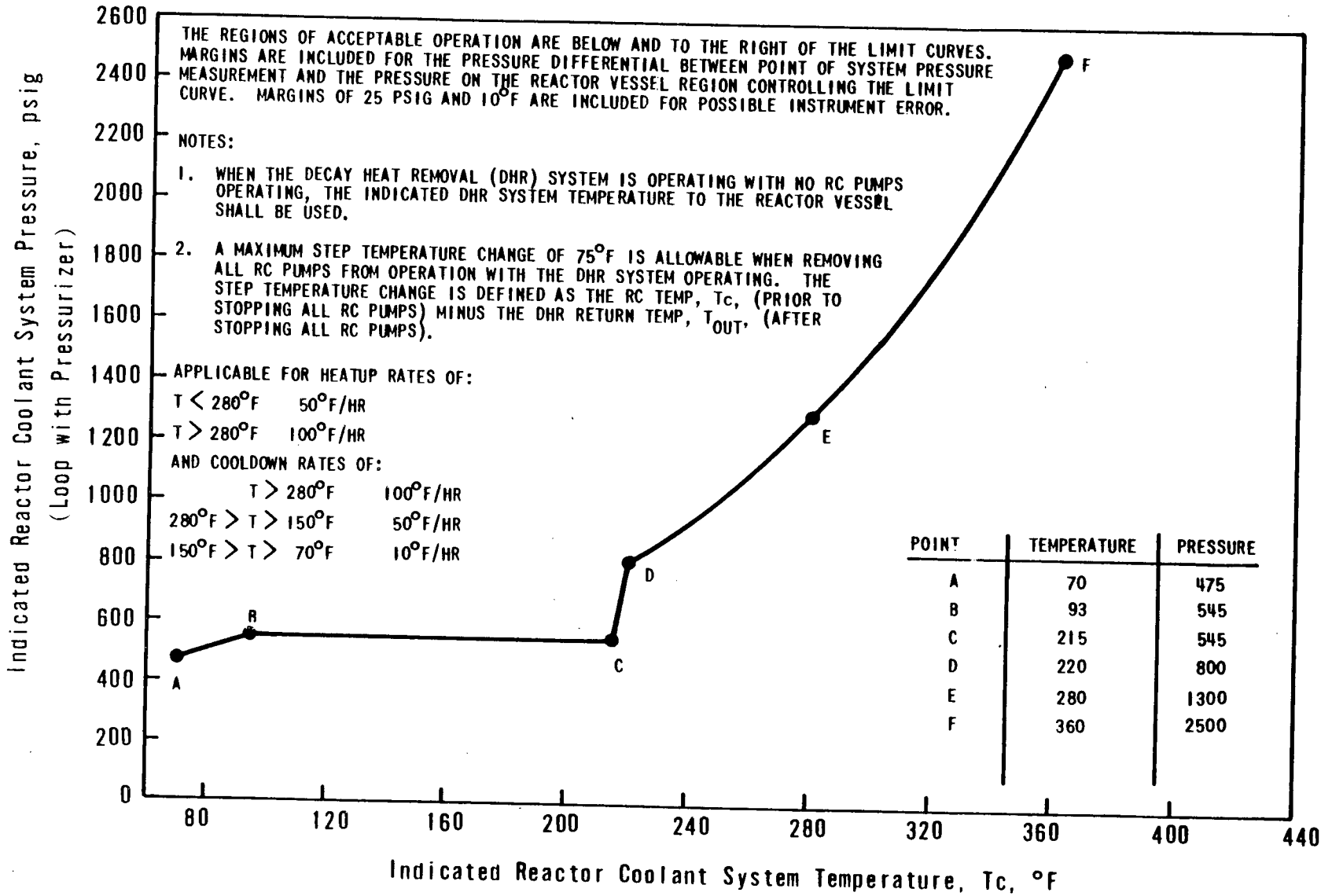


UNIT 3 OCONEE NUCLEAR STATION
 REACTOR COOLANT SYSTEM NORMAL OPERATION-COOLDOWN
 LIMITATIONS APPLICABLE FOR FIRST 15.0 EFY

Figure 3.1.2-2C

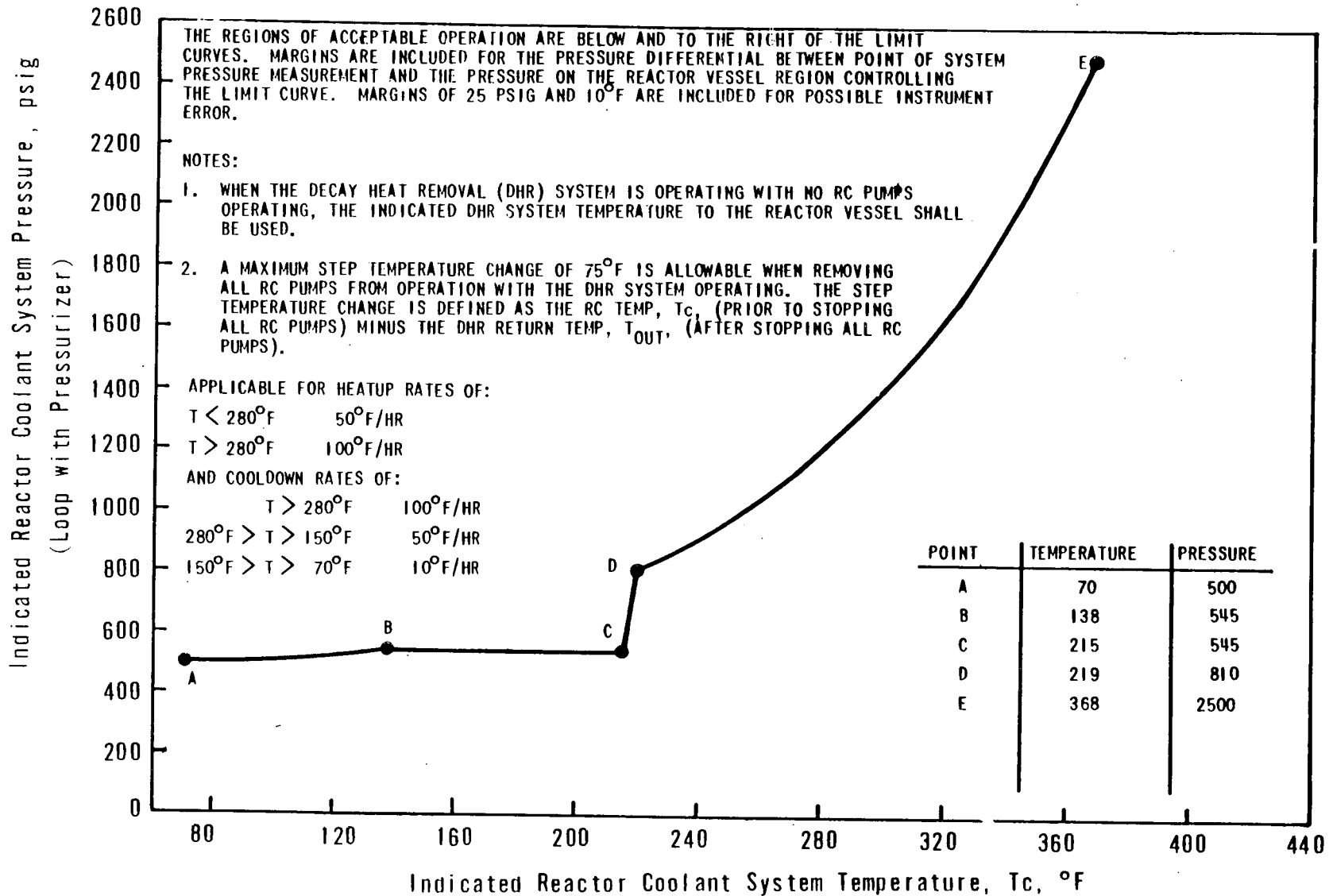


UNIT 1 OCONEE NUCLEAR STATION
 REACTOR COOLANT SYSTEM INSERVICE LEAK AND
 HYDROSTATIC TEST HEATUP AND COOLDOWN LIMITATION
 APPLICABLE FOR FIRST 15.0 EFY



UNIT 2 OCONEE NUCLEAR STATION
 REACTOR COOLANT SYSTEM INSERVICE LEAK AND
 HYDROSTATIC TEST HEATUP AND COOLDOWN
 LIMITATIONS APPLICABLE FOR 15.0 EF PY

3.1-7e



UNIT 3 OCONEE NUCLEAR STATION
 REACTOR COOLANT SYSTEM INSERVICE LEAK AND
 HYDROSTATIC TEST HEATUP & COOLDOWN LIMITATIONS
 FOR FIRST 15.0 EFY