

ENCLOSURE 3

TENNESSEE VALLEY AUTHORITY  
BROWNS FERRY NUCLEAR PLANT (BFN)  
Units 2 and 3

PROPOSED IMPROVED TECHNICAL SPECIFICATION CHANGE TS-393, SUPPLEMENT 1  
RESPONSE TO REQUEST FOR ADDITIONAL INFORMATION  
MARKED PAGES

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I. AFFECTED PAGE LIST

Unit 2 - Page 3.4-29

Unit 3 - Page 3.4-29

II. REVISED PAGES

See attached.

9812240164 981215  
PDR ADOCK 05000260  
P PDR

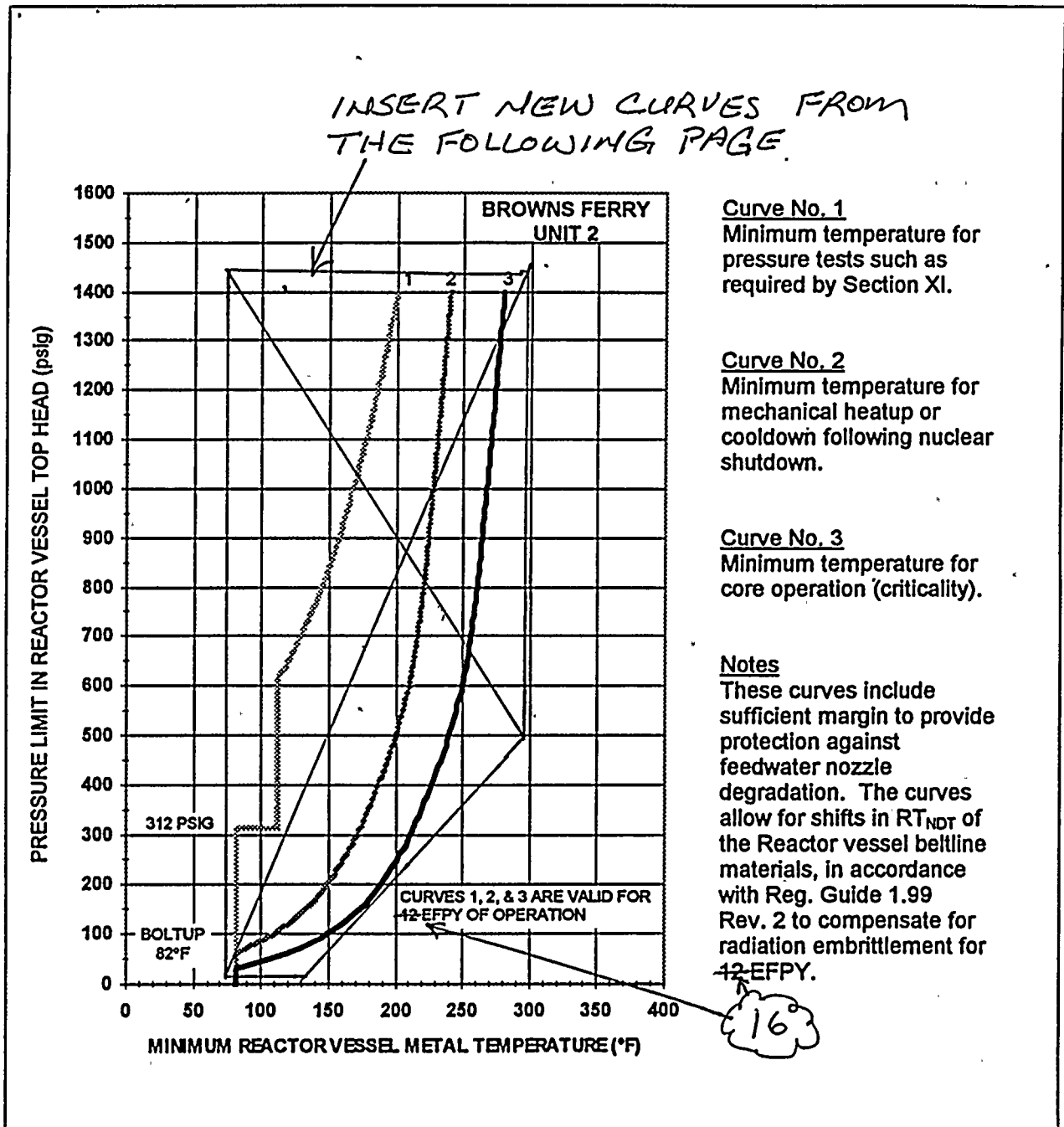
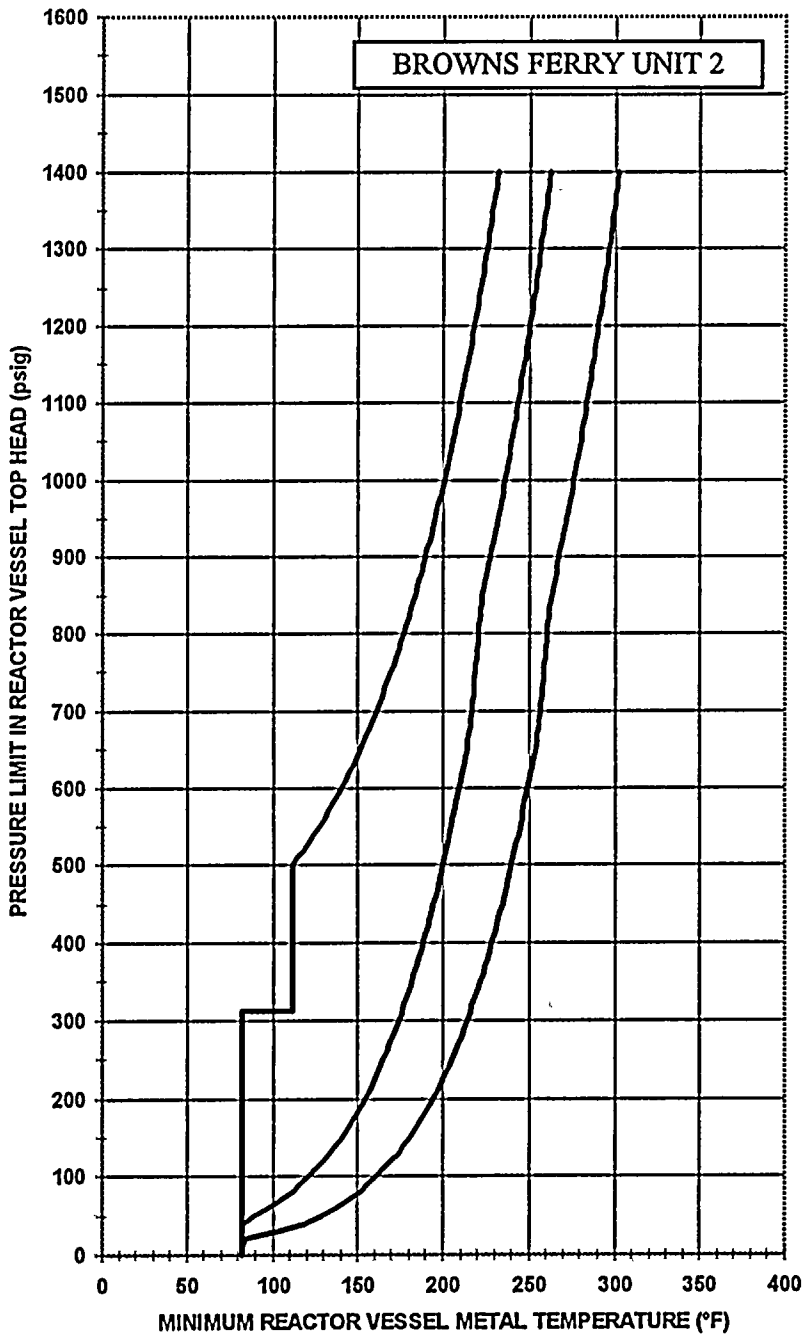
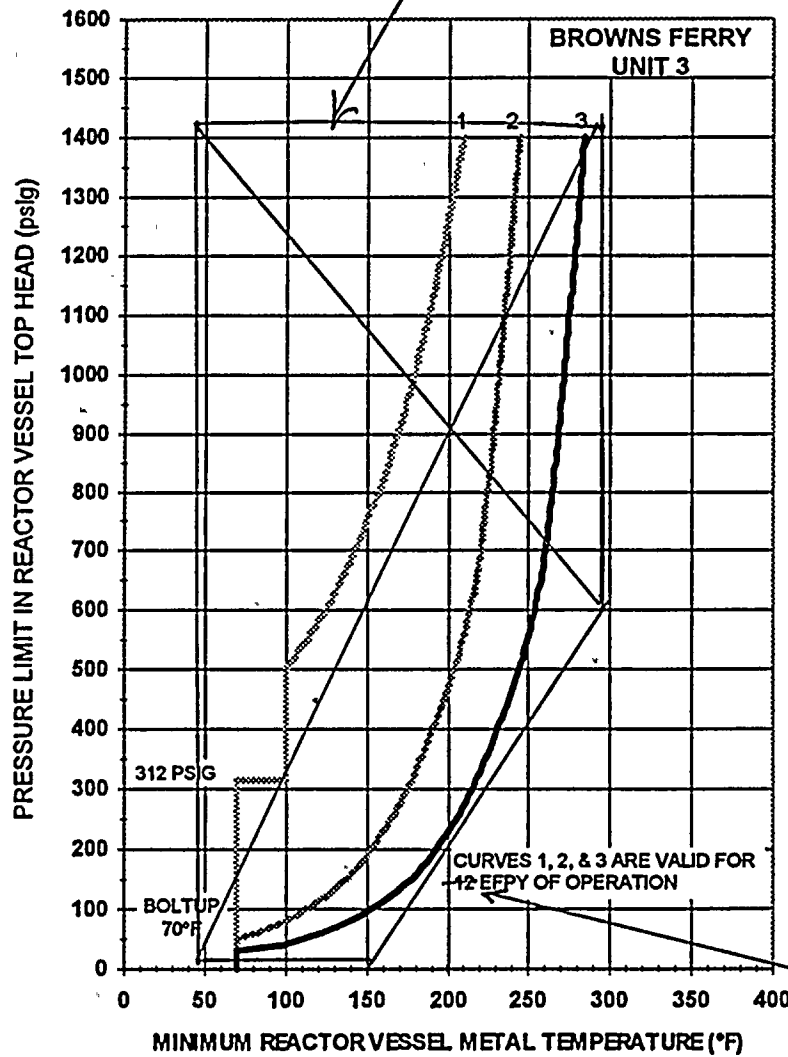


Figure 3.4.9-1  
Pressure/Temperature Limits





INSERT NEW CURVES FROM  
THE FOLLOWING PAGE



Curve No. 1  
Minimum temperature for  
pressure tests such as  
required by Section XI.

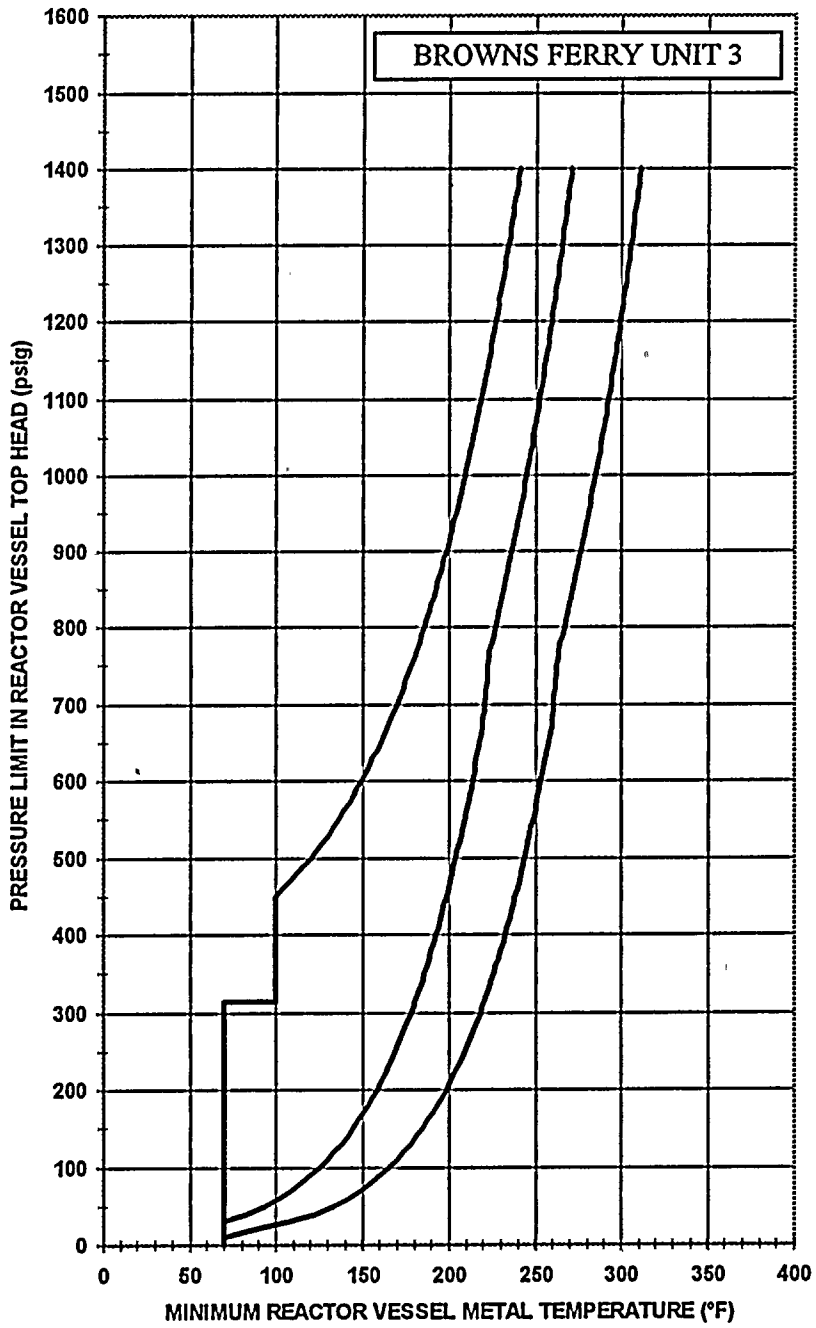
Curve No. 2  
Minimum temperature for  
mechanical heatup or  
cooldown following nuclear  
shutdown.

Curve No. 3  
Minimum temperature for  
core operation (criticality).

Notes  
These curves include  
sufficient margin to provide  
protection against  
feedwater nozzle  
degradation. The curves  
allow for shifts in  $RT_{NDT}$  of  
the Reactor vessel beltline  
materials, in accordance  
with Reg. Guide 1.99  
Rev. 2 to compensate for  
radiation embrittlement for  
12 EFPY.

Figure 3.4.9-1  
Pressure/Temperature Limits









ENCLOSURE 4

TENNESSEE VALLEY AUTHORITY  
BROWNS FERRY NUCLEAR PLANT (BFN)  
Units 2, and 3

PROPOSED IMPROVED TECHNICAL SPECIFICATION CHANGE TS-393, SUPPLEMENT 1  
REVISED PAGES

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I. AFFECTED PAGE LIST

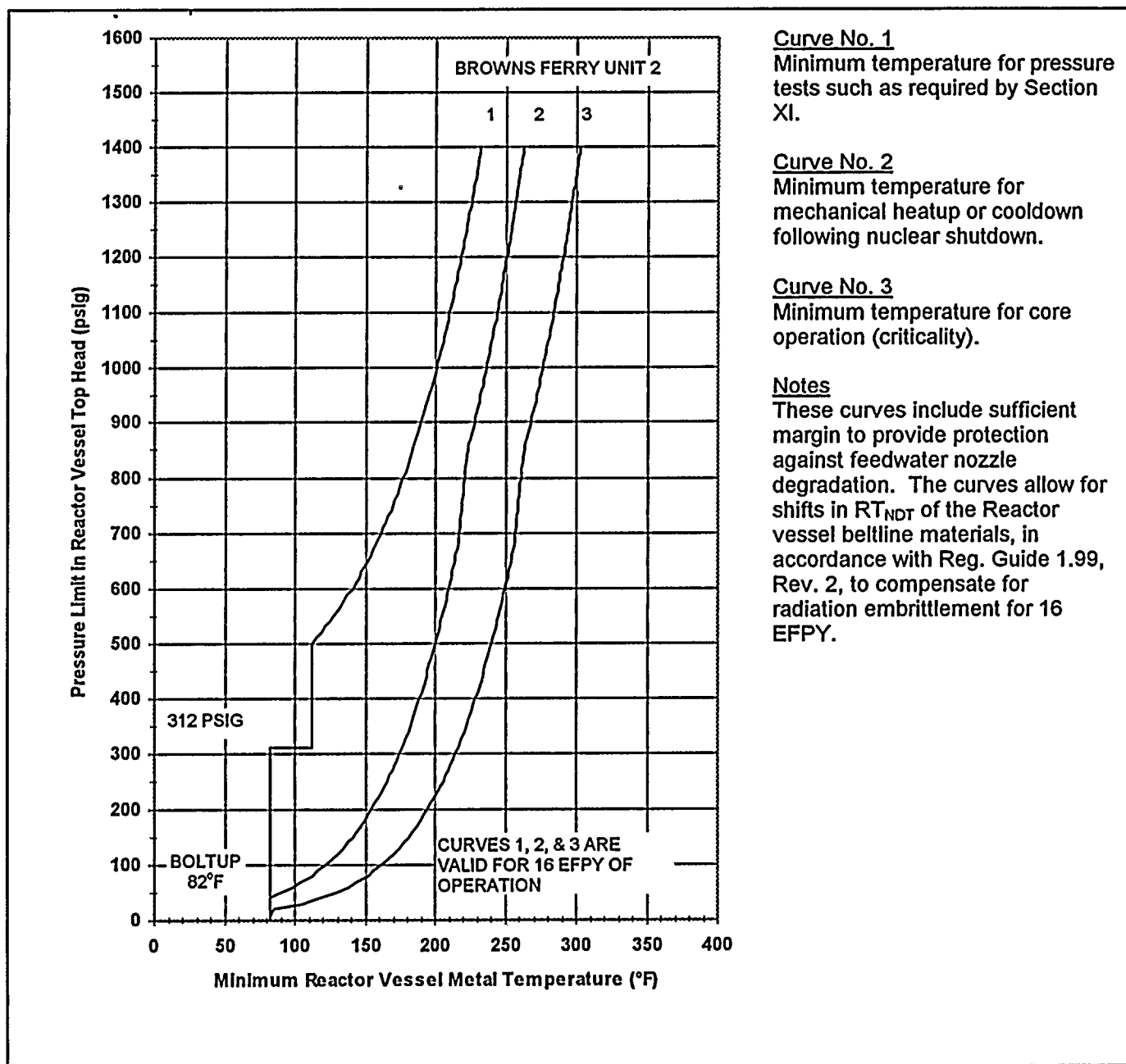
Unit 2 - Page 3.4-29

Unit 3 - Page 3.4-29

II. REVISED PAGES

See attached.





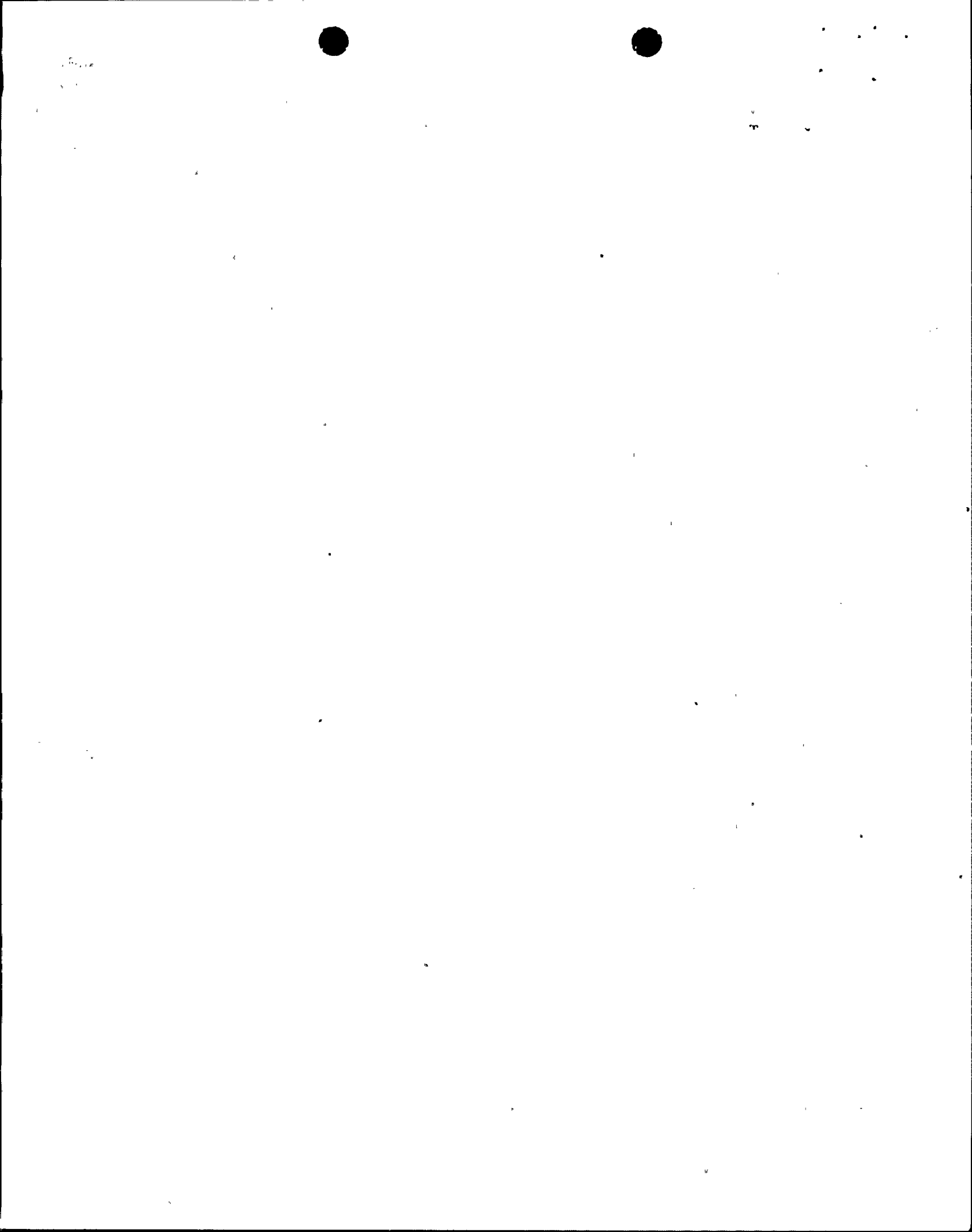
Curve No. 1  
Minimum temperature for pressure tests such as required by Section XI.

Curve No. 2  
Minimum temperature for mechanical heatup or cooldown following nuclear shutdown.

Curve No. 3  
Minimum temperature for core operation (criticality).

Notes  
These curves include sufficient margin to provide protection against feedwater nozzle degradation. The curves allow for shifts in  $RT_{NDT}$  of the Reactor vessel bellline materials, in accordance with Reg. Guide 1.99, Rev. 2, to compensate for radiation embrittlement for 16 EFPY.

Figure 3.4.9-1  
Pressure/Temperature Limits



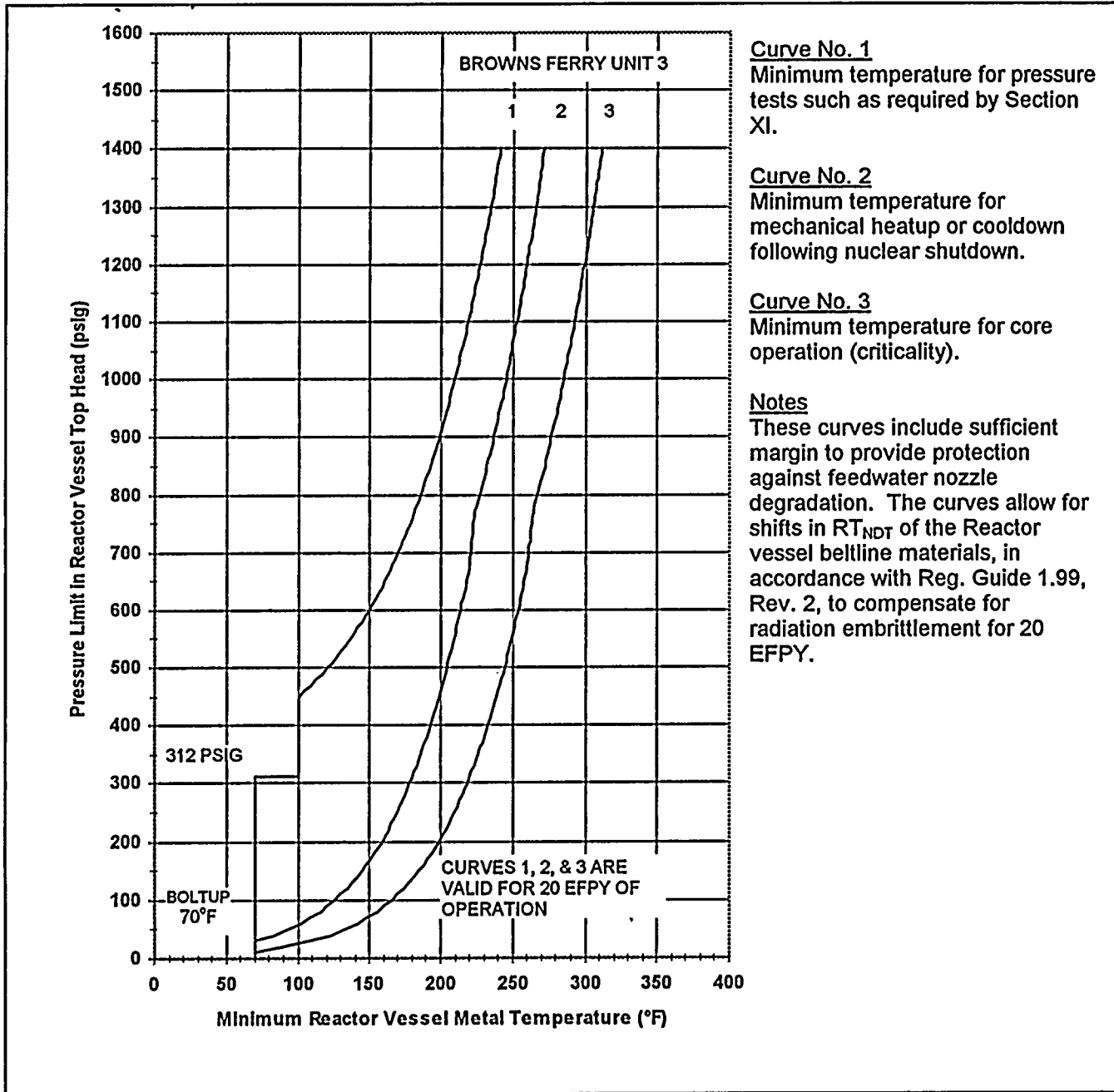


Figure 3.4.9-1  
Pressure/Temperature Limits

