

POWER DISTRIBUTION LIMITS

DNB PARAMETERS

LIMITING CONDITION FOR OPERATION

3.2.5 The following DNB related parameters shall be maintained within the limits shown on Table 3.2-1:

- a. Reactor Coolant System T_{avg} .
- b. Pressurizer Pressure
- c. Reactor Coolant System Total Flow Rate

APPLICABILITY: MODE 1

ACTION:

With any of the above parameters exceeding its limit, restore the parameter to within its limit within 2 hours or reduce THERMAL POWER to less than 5% of RATED THERMAL POWER within the next 4 hours.

SURVEILLANCE REQUIREMENTS

4.2.5.1 Each of the parameters of Table 3.2-1 shall be verified to be within their limits at least once per 12 hours.

4.2.5.2 The Reactor Coolant System total flow rate shall be determined to be within its limit by measurement at least once per 18 months.

INSERT

the limits of Table 3.2-1 by performing a precision heat balance within 24 hours after achieving steady state conditions $\geq 90\%$ RATED THERMAL POWER at least once per 18 months. The provisions of Specification 4.0.4 are not applicable.

SALEM - UNIT 1

3/4 2-13

DNB PARAMETERS

<u>PARAMETER</u>	<u>LIMITS</u>	
	<u>4 Loops In Operation</u>	<u>3 Loops In Operation</u>
Reactor Coolant System T_{avg}	$\leq 582^{\circ}\text{F}$	$\leq 572^{\circ}\text{F}$
Pressurizer Pressure	$\geq 2220 \text{ psia}^*$	$\geq 2220 \text{ psia}^*$
Reactor Coolant System	$\geq 357,200 \text{ gpm}\#$	$\geq 284,500 \text{ gpm}\#$

*Limit not applicable during either THERMAL POWER ramp increase in excess of 5% RATED THERMAL POWER per minute or a THERMAL POWER step increase in excess of 10% RATED THERMAL POWER.

#Includes a 2.2% flow measurement uncertainty plus a 0.1% measurement uncertainty due to feedwater venturi fouling.

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Amendment No. 72