

TABLE 3.23-1

LINEAR HEAT RATE LIMITS

Peak Rod	No. of Fuel Rods Assembly	
	208	216
	15.28 kW/ft	15.28 kW/ft

TABLE 3.23-2

RADIAL PEAKING FACTOR LIMITS, F_L

Peaking Factor	No. of Fuel Rods in Assembly			
	208	216 (Reload M and earlier)	216 Reload N	216 Reload O
Assembly F_r^A	1.48	1.57	1.66	1.76
Peak Rod F_r^T	1.92	1.92	1.92	2.04

TABLE 3.23-3

POWER DISTRIBUTION MEASUREMENT UNCERTAINTY FACTORS

LHR/Peaking Factor Parameter	Measurement Uncertainty ^(a)	Measurement Uncertainty ^(b)	Measurement Uncertainty ^(c)
LHR	0.0623	0.0664	0.0795
F_r^A	0.0401	0.0490	0.0695
F_r^T	0.0455	0.0526	0.0722

- (a) Measurement uncertainty for reload cores using all fresh incore detectors.
- (b) Measurement uncertainty for reload cores using a mixture of fresh and once-burned incore detectors.
- (c) Measurement uncertainty when quadrant power tilt, as determined using incore measurements and an incore analysis computer program⁽⁶⁾, exceeds 2.8% but is less than or equal to 5%.