

Catawba Unit 2 Cycle 10
Core Operating Limits Report
August 1998

Duke Power Company

		Date
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QA Condition 1

The contents of this document have been reviewed to verify that no material herein either directly or indirectly changes the results and conclusions presented in the Catawba 2 Cycle 10 Reload 10CFR50.59 Reload Safety Evaluation.

IMPLEMENTATION INSTRUCTION FOR REVISION 14

Revision 14 to the Catawba Unit 2 COLR contains limits specific to the Catawba 2 Cycle 10 Core and may become effective any time during the NO-MODE between Cycles 9 and 10. This revision must become effective prior to entering MODE 6 which starts Cycle 10.

INSERTION SHEET FOR REVISION 14

Remove

Pages 1-22

Appendix A, Page 1-269*

Insert

Pages 1-22

Appendix A Pages 1 - 269*

- * Appendix A is included in the NRC copy of the COLR. Controlled distribution copies of the COLR within Duke Power should ignore the Insertion/Deletion instructions for Appendix A.

REVISION LOG

<u>Revision</u>	<u>Effective Date</u>	<u>Comment</u>
Original Issue	February 1993	C2C06 COLR
Revision 1	April 1994	C2C06 COLR rev 1
Revision 2	May 1994	C2C07 COLR
Revision 3	October 1994	C2C07 COLR rev 1
Revision 4	April 1995	C2C07 COLR rev 2
Revision 5	September 1995	C2C07 COLR rev 3
Revision 6	October 1995	C2C08 COLR
Revision 7	September 1996	C2C08 COLR rev 1
Revision 8	March 1997	C2C08 COLR rev 2
Revision 9	March 1997	C2C09 COLR
Revision 10	April 1997	C2C09 COLR rev 1
Revision 11	June 1997	C2C09 COLR rev 2
Revision 12	July 1997	C2C09 COLR rev 3
Revision 13	August 1997	C2C09 COLR rev 4
Revision 14	August 1998	C2C10 COLR

1.0 Core Operating Limits Report

This Core Operating Limits Report (COLR) has been prepared in accordance with the requirements of Technical Specification 6.9.1.9.

The Technical Specifications affected by this report are listed below:

<u>Tech Spec Section</u>	<u>Technical Specifications</u>	<u>COLR Section</u>	<u>COLR Page</u>
2.2.1	Reactor Trip System Instrumentation Setpoints	2.0	6
3/4.1.1.3	Moderator Temperature Coefficient	3.0	8
3/4.1.2.5	Borated Water Source - Shutdown	3.1	10
3/4.1.2.6	Borated Water Source - Operating	3.2	11
3/4.1.3.5	Shutdown Rod Insertion Limit	3.3	11
3/4.1.3.6	Control Rod Insertion Limit	3.4	11
3/4.2.1	Axial Flux Difference	3.5	11
3/4.2.2	Heat Flux Hot Channel Factor	3.6	14
3/4.2.3	Nuclear Enthalpy Rise Hot Channel Factor	3.7	18
3/4.3.3.11	Boron Dilution Mitigation System	3.8	20
3/4.5.1	Accumulators	3.9	20
3/4.5.4	Refueling Water Storage Tank	3.10	20
3/4.9.1	Refueling Operations - Boron Concentration	3.11	21
3/4.9.2	Instrumentation	3.12	21
3/4.9.12	Refueling Operations - Spent Fuel Pool Boron Concentration	3.13	21
4.7.13.3	Standby Makeup Pump Water Supply - Boron Concentration	3.14	22

1.1 Operating Limits

The cycle-specific parameter limits for the specifications listed in Section 1.0 are presented in the following subsections. These limits have been developed using NRC approved methodologies specified in Technical Specification 6.9.1.9.

2.0 Reactor Trip System Instrumentation Setpoints (Specification 2.2.1)

2.0.1 Over temperature ΔT Setpoint Parameter Values

<u>Parameter</u>	<u>Value</u>
Over temperature ΔT reactor trip setpoint	$K_1 = 1.1953$
Over temperature ΔT reactor trip heatup setpoint penalty coefficient	$K_2 = 0.03163/^\circ F$
Over temperature ΔT reactor trip depressurization setpoint penalty coefficient	$K_3 = 0.001414/\text{psi}$
Measured reactor vessel ΔT lead/lag time constants	$\tau_1 = 8 \text{ sec.}$ $\tau_2 = 3 \text{ sec.}$
Measured ΔT lag time constant	$\tau_3 = 0 \text{ sec.}$
Measured reactor vessel average temperature lead/lag time constants	$\tau_4 = 22 \text{ sec.}$ $\tau_5 = 4 \text{ sec.}$
Measure reactor vessel average temperature lag time constant	$\tau_6 = 0 \text{ sec.}$
$f_1(\Delta I)$ "positive" breakpoint	$= 3.0 \% \Delta I$
$f_1(\Delta I)$ "negative" breakpoint	$= -39.9 \% \Delta I$
$f_1(\Delta I)$ "positive" slope	$= 1.525 \% \Delta T_j / \% \Delta I$
$f_1(\Delta I)$ "negative" slope	$= 3.910 \% \Delta T_j / \% \Delta I$

2.0.2 Overpower ΔT Setpoint Parameter Values

<u>Parameter</u>	<u>Value</u>
Overpower ΔT reactor trip setpoint	$K_4 = 1.0819$
Overpower ΔT reactor trip heatup setpoint penalty coefficient (for $T > T^m$)	$K_6 = 0.001291/^{\circ}F$
Overpower ΔT reactor trip heatup setpoint penalty coefficient (for $T \leq T^m$)	$K_6 = 0.0/^{\circ}F$
Measured reactor vessel ΔT lead/lag time constants	$\tau_1 = 8 \text{ sec.}$ $\tau_2 = 3 \text{ sec.}$
Measured ΔT lag time constant	$\tau_3 = 0 \text{ sec.}$
Measure reactor vessel average temperature lag time constant	$\tau_6 = 0 \text{ sec.}$
Measure reactor vessel average temperature rate-lag time constant	$\tau_7 = 10 \text{ sec.}$
$f_2(\Delta I)$ "positive" breakpoint	$= 35.0 \% \Delta I$
$f_2(\Delta I)$ "negative" breakpoint	$= -35.0 \% \Delta I$
$f_2(\Delta I)$ "positive" slope	$= 7.0 \% \Delta T_o / \% \Delta I$
$f_2(\Delta I)$ "negative" slope	$= 7.0 \% \Delta T_o / \% \Delta I$

3.0 Moderator Temperature Coefficient (Specification 3/4.1.1.3)

3.0.1 The Moderator Temperature Coefficient (MTC) LCO Limits are:

The MTC shall be less positive than the limits shown in Figure 1. The BOC, ARO, HZP MTC shall be less positive than $0.7E-04 \Delta K/K/^{\circ}F$.

The EOC, ARO, RTP MTC shall be less negative than $-4.1E-04 \Delta K/K/^{\circ}F$.

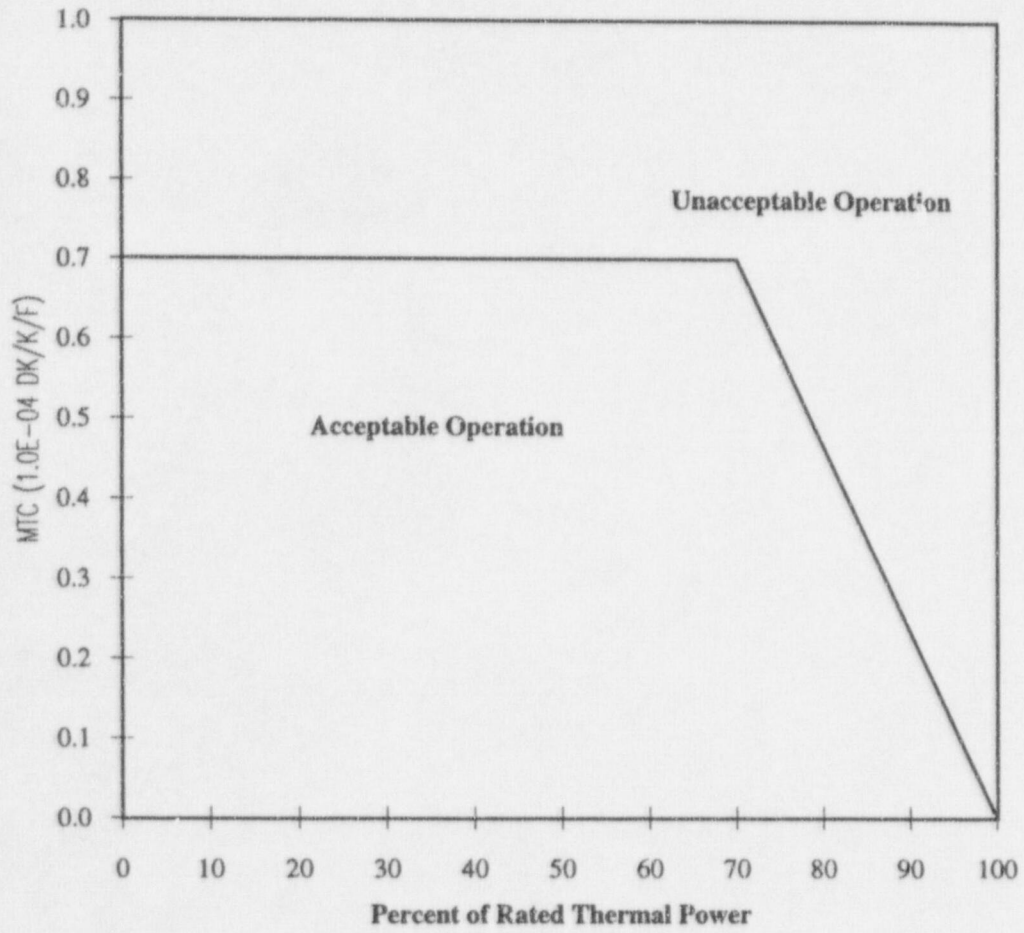
3.0.2 The MTC Surveillance Limit is:

The 300 PPM/ARO/ RTP MTC shall be less negative than or equal to $-3.2E-04 \Delta K/K/^{\circ}F$.

where: BOC = Beginning of Cycle
 EOC = End of Cycle
 ARO = All Rods Out
 HZP = Hot Zero Thermal Power
 RTP = Rated Thermal Power

Figure 1

Moderator Temperature Coefficient Versus Power Level



3.1 Borated Water Source - Shutdown (Specification 3/4.1.2.5,**3.1.1 Volume and boron concentrations for the Boric Acid Storage System and the Refueling Water Storage Tank (RWST) during modes 5 and 6:**

<u>Parameter</u>	<u>Limit</u>
Boric Acid Storage System minimum boron concentration for LCO 3.1.2.5a	7,000 ppm
Boric Acid Storage System minimum contained water volume for LCO 3.1.2.5a	12,000 gallons
Boric Acid Storage System minimum water volume required to maintain SDM at 7,000 ppm	585 gallons
Refueling Water Storage Tank minimum boron concentration for LCO 3.1.2.5b	2,700 ppm
Refueling Water Storage Tank minimum contained borated water volume for LCO 3.1.2.5b	45,000 gallons
Refueling Water Storage Tank minimum water volume required to maintain SDM at 2,700 ppm	3,500 gallons

3.2 Borated Water Source - Operating (Specification 3/4.1.2.6)

3.2.1 Volume and boron concentrations for the Boric Acid Storage System and the Refueling Water Storage Tank (RWST) during modes **1, 2, 3, and 4**:

<u>Parameter</u>	<u>Limit</u>
Boric Acid Storage System minimum boron concentration for LCO 3.1.2.6a	7,000 ppm
Boric Acid Storage System minimum contained water volume for LCO 3.1.2.6a	24,000 gallons
Boric Acid Storage System minimum water volume required to maintain SDM at 7,000 ppm	11,851 gallons
Refueling Water Storage Tank minimum boron concentration for LCO 3.1.2.6b	2,700 ppm
Refueling Water Storage Tank minimum contained borated water volume for LCO 3.1.2.6b	98,607 gallons
Refueling Water Storage Tank minimum water volume required to maintain SDM at 2,700 ppm	57,107 gallons

3.3 Shutdown Rod Insertion Limit (Specification 3/4.1.3.5)

3.3.1 The shutdown rods shall be withdrawn to at least 226 steps.

3.4 Control Rod Insertion Limits (Specification 3/4.1.3.6)

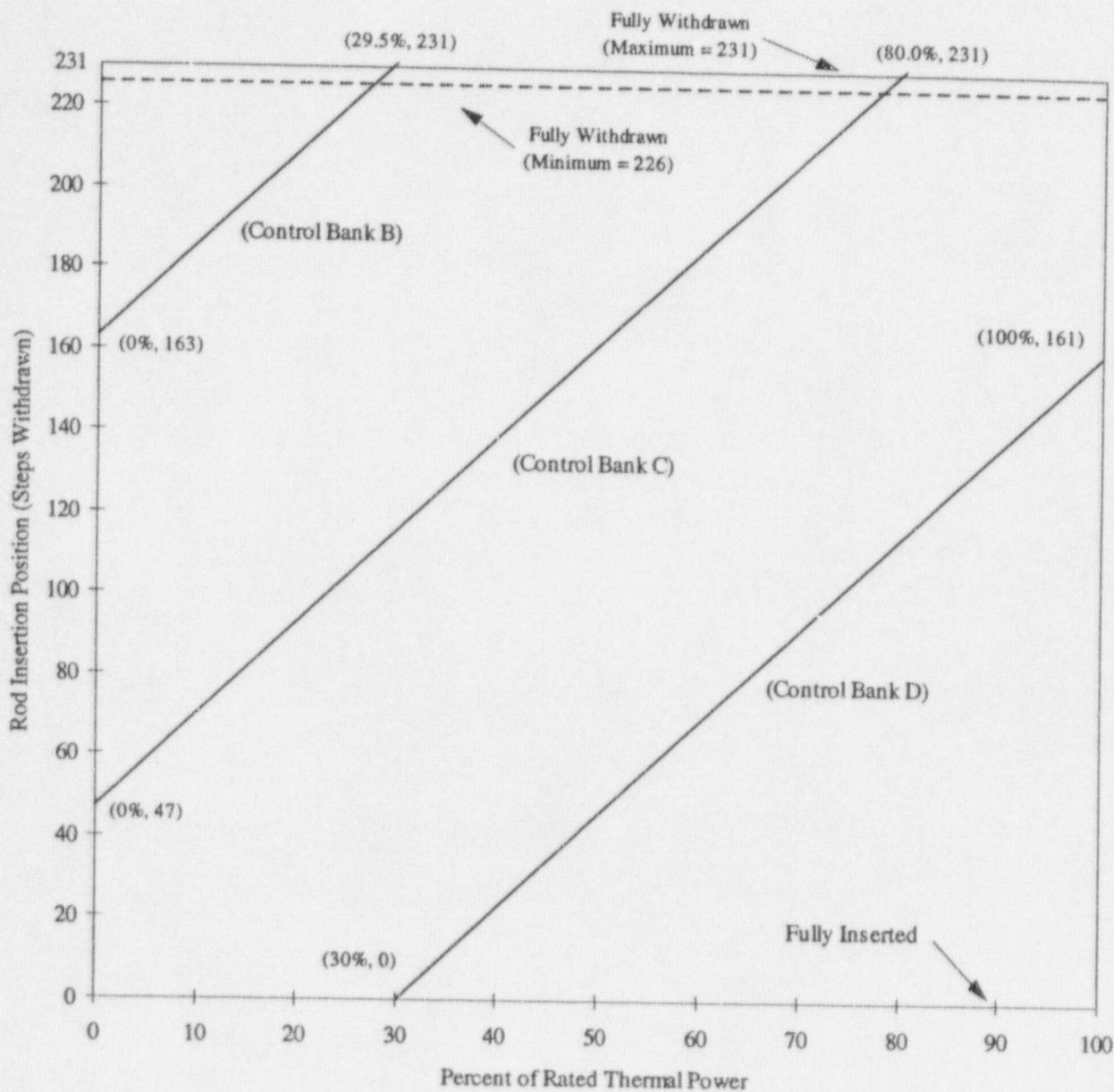
3.4.1 The control rod banks shall be limited to physical insertion as shown in Figure 2.

3.5 Axial Flux Difference (Specification 3/4.2.1)

3.5.1 The Axial Flux Difference (AFD) Limits are provided in Figure 3.

Figure 2

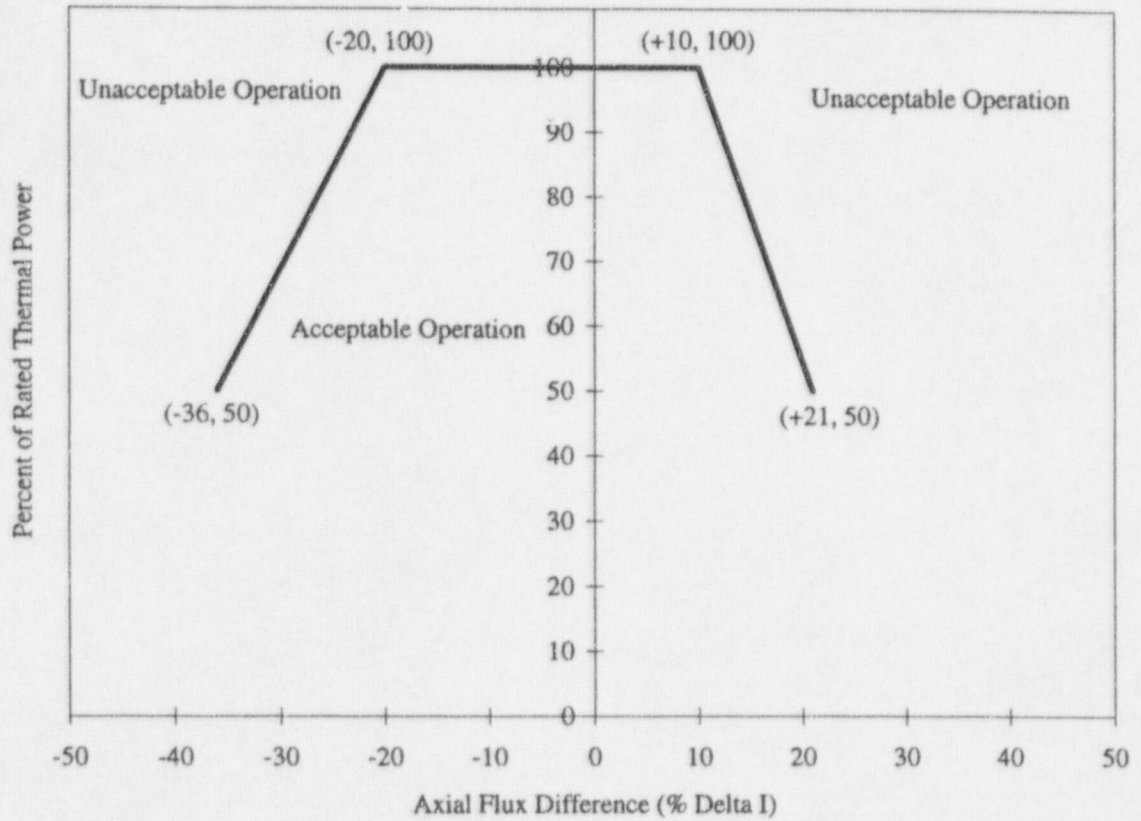
Control Rod Bank Insertion Limits Versus Percent Rated Thermal Power



NOTE: Compliance with Technical Specification 3.1.1.3 may require rod withdrawal limits. Refer to the Unit 2 ROD manual for details.

Figure 3

Axial Flux Difference Limits Versus Percent of Rated Thermal Power



NOTE: Compliance with Technical Specification 3.2.2 may require a reduction in the COLR AFD limits. Refer to the Unit 2 ROD manual for operating AFD limits.

3.6 Heat Flux Hot Channel Factor, $F_Q(X,Y,Z)$ (Specification 3/4.2.2)

3.6.1 $F_Q^{RTP} = 2.50 \times K(BU)$ for MkbW Fuel

3.6.2 $K(Z)$ and $K(BU)$ are provided in Figure 4 and Figure 5, respectively, for MkbW fuel.

The following parameters are required for the Surveillance Requirements of T.S. 3/4.2.2:

3.6.3 $[F_Q^L(X,Y,Z)]^{OP} = \frac{F_Q^D(X,Y,Z) * M_Q(X,Y,Z)}{UMT * MT * TILT}$

where:

$[F_Q^L(X,Y,Z)]^{OP}$ = Cycle dependent maximum allowable design peaking factor which ensures that the $F_Q(X,Y,Z)$ limit will be preserved for operation within the LCO limits. $[F_Q^L(X,Y,Z)]^{OP}$ includes allowances for calculational and measurement uncertainties.

$F_Q^D(X,Y,Z)$ = Design power distribution for F_Q . $F_Q^D(X,Y,Z)$ is provided in Table 1, Appendix A, for normal operating conditions and in Table 2, Appendix A for power escalation testing during initial startup operations.

$M_Q(X,Y,Z)$ = Margin remaining in core location X,Y,Z to the LOCA limit in the transient power distribution. $M_Q(X,Y,Z)$ is provided in Table 1, Appendix A for normal operating conditions and in Table 2, Appendix A for power escalation testing during initial startup operations.

UMT = Measurement Uncertainty (UMT = 1.05)

MT = Engineering Hot Channel Factor (MT = 1.03)

TILT = Peaking penalty that accounts for allowable quadrant power tilt ratio of 1.02. (TILT = 1.035)

NOTE: $[F_Q^L(X,Y,Z)]^{OP}$ is the parameter identified as $F_Q^{MAX}(X,Y,Z)$ in DPC-NE-2011PA.

$$3.6.4 \quad [F_Q^L(X,Y,Z)]^{RPS} = \frac{F_Q^D(X,Y,Z) * M_C(X,Y,Z)}{UMT * MT * TILT}$$

where:

$[F_Q^L(X,Y,Z)]^{RPS}$ = Cycle dependent maximum allowable design peaking factor which ensures that the centerline fuel melt limit will be preserved for operation within the LCO limits. $[F_Q^L(X,Y,Z)]^{RPS}$ includes allowances for calculational and measurement uncertainties.

$F_Q^D(X,Y,Z)$ = Design power distributions for F_Q . $F_Q^D(X,Y,Z)$ is provided in Table 1, Appendix A for normal operating conditions and in Table 2, Appendix A for power escalation testing during initial startup operations.

$M_C(X,Y,Z)$ = Margin remaining to the CFM limit in core location X,Y,Z from the transient power distribution. $M_C(X,Y,Z)$ calculations parallel the $M_Q(X,Y,Z)$ calculations described in DPC-NE-2011PA, except that the LOCA limit is replaced with the CFM limit. $M_C(X,Y,Z)$ is provided in Table 3, Appendix A for normal operating conditions and in Table 4, Appendix A for power escalation testing during initial startup operations.

UMT = Measurement Uncertainty (UMT = 1.05)

MT = Engineering Hot Channel Factor (MT = 1.03)

TILT = Peaking penalty that accounts for allowable quadrant power tilt ratio of 1.02. (TILT = 1.035)

NOTE: $[F_Q^L(X,Y,Z)]^{RPS}$ is the parameter identified as $F_Q^{MAX}(X,Y,Z)$ in DPC-NE-2011PA, except that $M_Q(X,Y,Z)$ is replaced by $M_C(X,Y,Z)$.

3.6.5 KSLOPE = Adjustment to the K_1 value from OTΔT required to compensate for each 1% that $[F_Q^L(X,Y,Z)]^{RPS}$ exceeds its limit. (KSLOPE = 0.0725)

Figure 4

$K(Z)$, Normalized $F_Q(X,Y,Z)$ as a Function of Core Height for MkBW Fuel

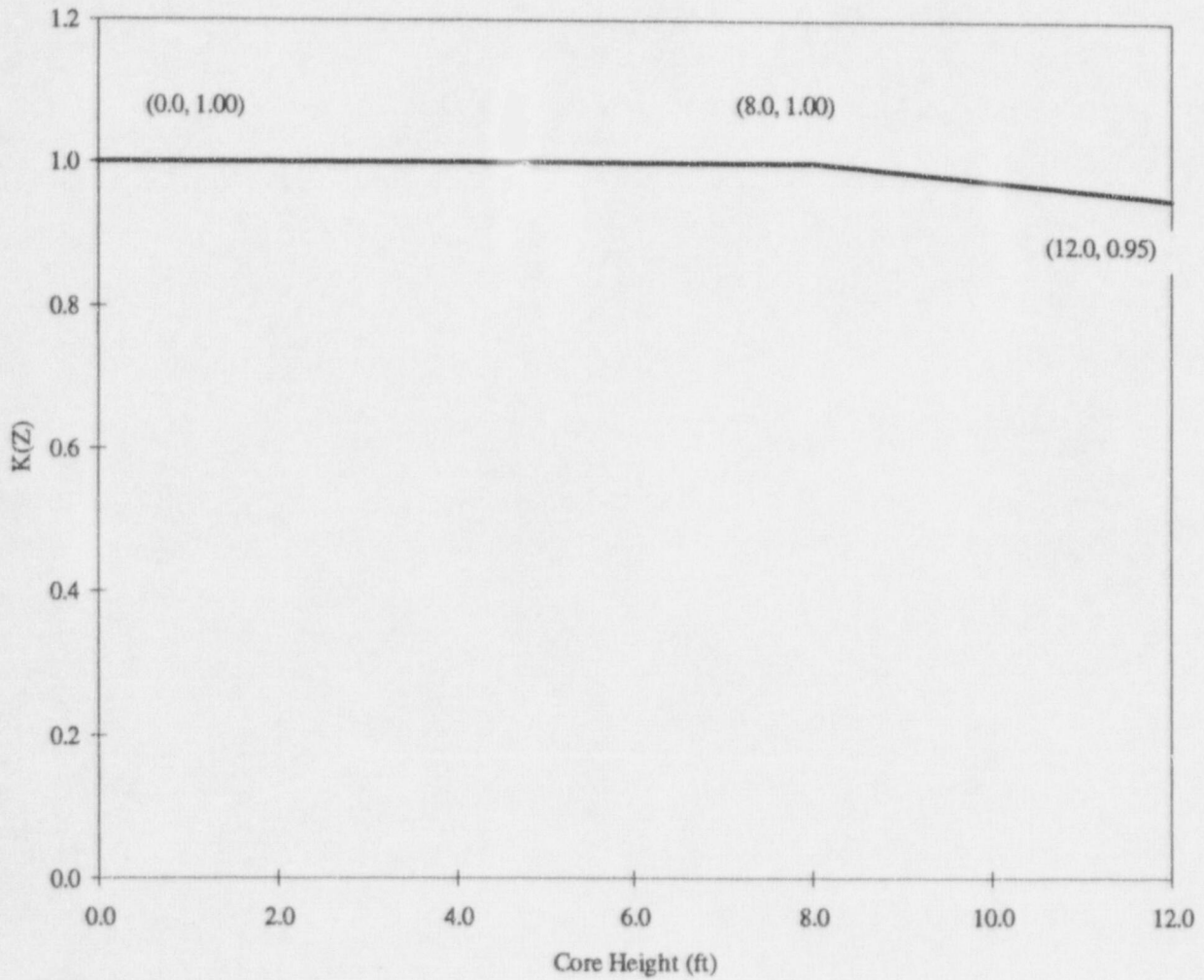
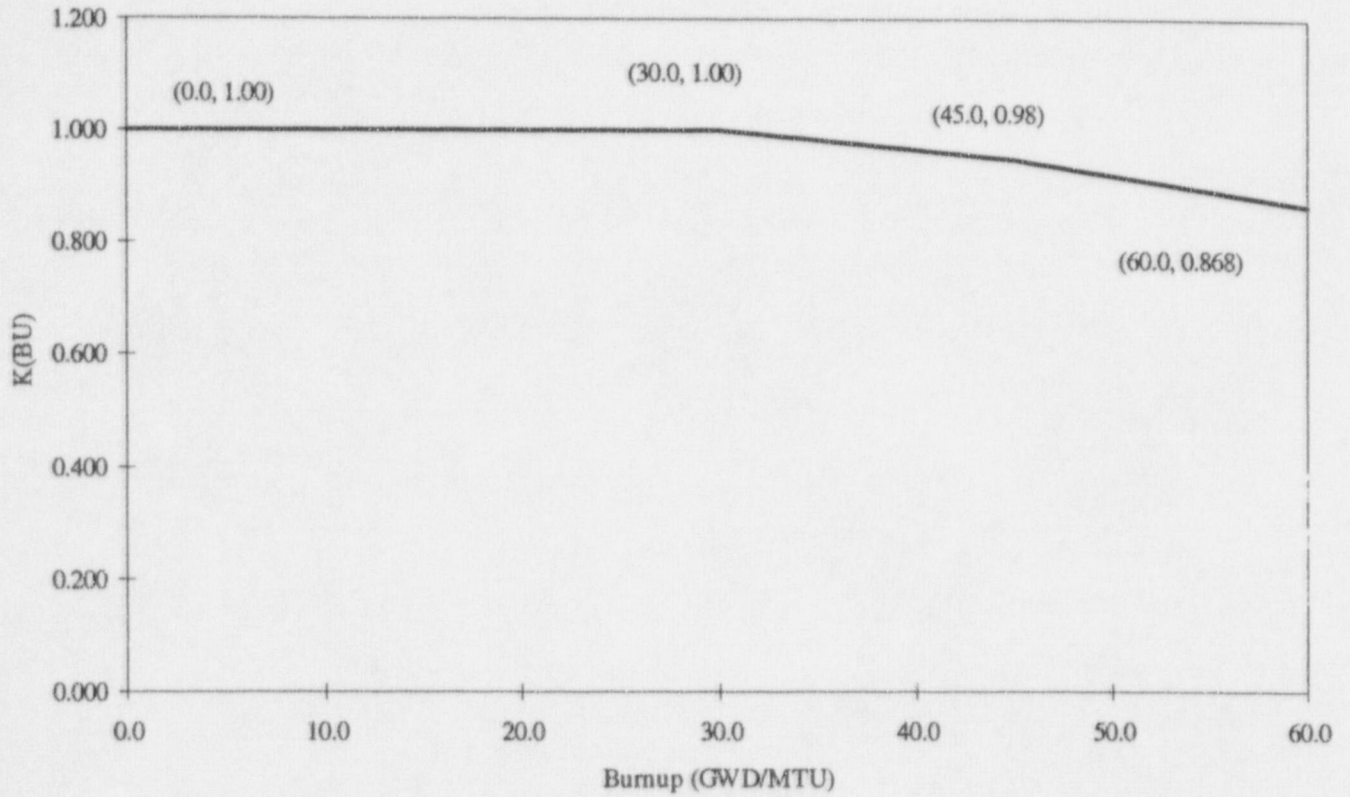


Figure 5

K(BU), Normalized $F_Q(X,Y,Z)$ as a Function of Burnup for MkBW Fuel



3.7 Nuclear Enthalpy Rise Hot Channel Factor, $F_{\Delta H}(X,Y,Z)$ (Specification 3/4.2.3)

The following parameters are required for the LCO requirements of T.S. 3/4.2.3.

$$3.7.1 \quad [F_{\Delta H}^L(X, Y)]^{LCO} = \text{MARP}(X, Y) * \left[1.0 + \frac{1}{\text{RRH}} * (1.0 - P) \right]$$

where:

MARP(X,Y) = Cycle specific operating limit Maximum Allowable Radial Peaks.
MARP(X,Y) limits for blanket and non-blanket fuel are provided in Table 7, Appendix A.

$$P = \frac{\text{Thermal Power}}{\text{Rated Thermal Power}}$$

RRH = (Defined in section 3.7.3)

The following parameters are required for core monitoring per the Surveillance requirements of T.S. 3/4.2.3.

$$3.7.2 \quad [F_{\Delta H}^L(X, Y)]^{SURV} = \frac{F_{\Delta H}^D(X, Y) \times M_{\Delta H}(X, Y)}{\text{UMR} \times \text{TILT}}$$

where:

$[F_{\Delta H}^L(X, Y)]^{SURV}$ = Cycle dependent maximum allowable design peaking factor which ensures that the $F_{\Delta H}(X, Y)$ limit will be preserved for operation within the LCO limits. $[F_{\Delta H}^L(X, Y)]^{SURV}$ includes allowances for calculational and measurement uncertainty.

$F_{\Delta H}^D(X, Y)$ = Design power distribution for $F_{\Delta H}$. $F_{\Delta H}^D(X, Y)$ is provided in Table 5, Appendix A for normal operation and in Table 6, Appendix A for power escalation testing during initial startup operations.

$M_{\Delta H}(X, Y)$ = Margin remaining in core location X, Y relative to the Operational DNB limit in the transient power distribution. $M_{\Delta H}(X, Y)$ is provided in Table 5, Appendix A for normal operation and in Table 6, Appendix A for power escalation testing during initial startup operations.

UMR = Uncertainty value for measured radial peaks (UMR = 1.04).

TILT = Factor to account for a peaking increase due to the allowed quadrant tilt ratio of 1.02. (TILT = 1.035).

NOTE: $[F_{\Delta H}^L(X, Y)]^{SURV}$ is the parameter identified as $[F_{\Delta H}(X, Y)]^{MAX}$ in DPC-NE-2011PA.

3.7.3 RRH = Thermal Power reduction required to compensate for each 1% that $F_{\Delta H}(X, Y)$ exceeds its limit (RRH = 3.34).

3.7.4 TRH = Reduction in OTΔT K_1 setpoint required to compensate for each 1% that $F_{\Delta H}(X, Y)$ exceeds its limit (TRH = 0.04).

3.8 Boron Dilution Mitigation System (Specification 3/4.3.3.11)**3.8.1 Reactor Water Makeup Pump flowrate limits:**

<u>Applicable Mode</u>	<u>Limit</u>
Mode 3	≤ 150 gpm
Mode 4 or 5	≤ 70 gpm

3.9 Accumulators (Specification 3/4.5.1)**3.9.1 Boron concentration limits during modes 1, 2, and 3:**

<u>Parameter</u>	<u>Limit</u>
Cold Leg Accumulator minimum boron concentration for LCO 3.5.1c	2,500 ppm
Cold Leg Accumulator maximum boron concentration for LCO 3.5.1c	3,075 ppm
Minimum Cold Leg Accumulator boron concentration required to ensure post-LOCA subcriticality	2,399 ppm

3.10 Refueling Water Storage Tank (Specification 3/4.5.4)**3.10.1 Boron concentration limits during modes 1, 2, 3, and 4:**

<u>Parameter</u>	<u>Limit</u>
Refueling Water Storage Tank minimum boron concentration for LCO 3.5.4b	2,700 ppm
Refueling Water Storage Tank maximum boron concentration for LCO 3.5.4b	3,075 ppm

3.11 Refueling Operations - Boron Concentration (Specification 3/4.9.1)

3.11.1 Minimum boron concentration for the filled portions of the Reactor Coolant System and refueling canal. Applicable for mode 6 with the reactor vessel head closure bolts less than fully tensioned, or with the head removed.

<u>Parameter</u>	<u>Limit</u>
Refueling boron concentration for the filled portions of the Reactor Coolant System and refueling canal for LCO 3.9.1.b.	2,700 ppm

3.12 Instrumentation (Specification 3/4.9.2)

3.12.1 Reactor Makeup Water Pump Flowrate Limit:

<u>Applicable Mode</u>	<u>Limit</u>
Mode 6	≤ 70 gpm

3.13 Refueling Operations - Spent Fuel Pool Boron Concentration (Specification 3/4.9.12)

3.13.1 Minimum boron concentration limit for spent fuel pool. Applicable when fuel is stored in the spent fuel pool.

<u>Parameter</u>	<u>Limit</u>
Spent fuel pool minimum boron concentration for LCO 3.9.12	2,700 ppm

**3.14 Standby Makeup Pump Water Supply - Boron Concentration
(Specification 4.7.13.3)**

**3.14.1 Minimum boron concentration limit for the spent fuel pool. Applicable for modes
1, 2, and 3.**

<u>Parameter</u>	<u>Limit</u>
Spent fuel pool minimum boron concentration for surveillance 4.7.13.3.a.	2,700 ppm

NOTE: Data contained in the Appendix of this document was generated in the Catawba 2 Cycle 10 Maneuvering Analysis calculational file, CNC-1553.05-00-0291. The Catawba Nuclear Engineering Section will control this information via computer file(s) and should be contacted if there is a need to access this information.

Catawba 2 Cycle 10 Core Operating Limits Report

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 Appendix A
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TABLE 1

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 100% POWER, 4 EFPD, THIS IS LEVEL 24 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.4370	.3674	.3727	.3781	.4894	.3620	.3406	.2485
	3.3589	4.3341	4.3943	4.3657	3.2903	4.4597	4.7286	6.4067
9	.3674	.3770	.3781	.3727	.3727	.3663	.3256	.2570
	4.3341	4.2802	4.3258	4.4149	4.3994	4.4687	4.9551	6.1975
10	.3727	.3781	.5162	.3770	.3674	.3534	.3288	.2999
	4.3943	4.3258	3.1478	4.3424	4.4547	4.6100	4.9949	5.3468
11	.3781	.3727	.3770	.3716	.3556	.3470	.2838	.2570
	4.3657	4.4149	4.3424	4.3424	4.4235	4.5767	5.6279	6.2038
12	.4894	.3727	.3674	.3556	.3213	.2881	.2624	
	3.2903	4.3994	4.4634	4.4235	4.5310	5.0393	5.9088	
13	.3620	.3663	.3534	.3481	.2881	.2549	.2795	
	4.4597	4.4685	4.6100	4.5729	5.0393	5.6477	5.3529	
14	.3406	.3256	.3288	.2838	.2624	.2795		
	4.7286	4.9551	4.9949	5.6279	5.9088	5.3530		
15	.2485	.2570	.2999	.2570	F-SUB-Q			
	6.4067	6.1975	5.3467	6.2036	M-SUB-Q			

AT 100% POWER, 4 EFPD, THIS IS LEVEL 23 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.6137	.8429	.8290	.8504	.7144	.8225	.7433	.6694
	2.4668	1.9725	2.0255	1.9830	2.3112	2.0260	2.2162	2.4406
9	.8429	.8140	.8504	.8268	.8450	.7958	.7808	.5923
	1.9725	2.0393	1.9759	2.0393	1.9917	2.0965	2.1197	2.7615
10	.8290	.8504	.7111	.8450	.8225	.8247	.7133	.4487
	2.0255	1.9752	2.3407	1.9742	2.0291	2.0385	2.3549	3.6631
11	.8504	.8279	.8450	.8140	.8343	.7647	.7154	.3888
	1.9830	2.0393	1.9752	2.0209	1.9752	2.1284	2.3055	4.1921
12	.7144	.8450	.8225	.8332	.7069	.7326	.5708	
	2.3112	1.9910	2.0291	1.9769	2.0726	2.1174	2.8121	
13	.8225	.7958	.8247	.7647	.7336	.6715	.4209	
	2.0260	2.0965	2.0385	2.1276	2.1174	2.2762	3.6901	
14	.7433	.7808	.7133	.7154	.5708	.4209		
	2.2162	2.1197	2.3563	2.3055	2.8121	3.6901		
15	.6694	.5923	.4487	.3888	F-SUB-Q			
	2.4406	2.7615	3.6630	4.1920	M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 100% POWER, 4 EFPD, THIS IS LEVEL 22 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .8043 *	* 1.0742 *	* 1.0346 *	* 1.0806 *	* .8932 *	* 1.0485 *	* .9478 *	* .8911 *
	* 2.0659 *	* 1.5924 *	* 1.6640 *	* 1.5981 *	* 1.8867 *	* 1.6227 *	* 1.7739 *	* 1.8688 *
9	* 1.0742 *	* 1.0153 *	* 1.0806 *	* 1.0303 *	* 1.0774 *	* .9992 *	* 1.0100 *	* .7636 *
	* 1.5924 *	* 1.6825 *	* 1.5946 *	* 1.6739 *	* 1.5964 *	* 1.7043 *	* 1.6709 *	* 2.1882 *
10	* 1.0346 *	* 1.0806 *	* .8697 *	* 1.0785 *	* 1.0357 *	* 1.0592 *	* .9050 *	* .5666 *
	* 1.6640 *	* 1.5946 *	* 1.9624 *	* 1.5752 *	* 1.6447 *	* 1.6232 *	* 1.8926 *	* 2.9610 *
11	* 1.0806 *	* 1.0303 *	* 1.0785 *	* 1.0292 *	* 1.0742 *	* .9821 *	* .9328 *	* .4873 *
	* 1.5981 *	* 1.6739 *	* 1.5769 *	* 1.6382 *	* 1.5752 *	* 1.7064 *	* 1.8125 *	* 3.4231 *
12	* .8932 *	* 1.0774 *	* 1.0357 *	* 1.0742 *	* .9800 *	* .9821 *	* .7283 *	
	* 1.8867 *	* 1.5964 *	* 1.6454 *	* 1.5769 *	* 1.6674 *	* 1.6674 *	* 2.2689 *	
13	* 1.0485 *	* .9982 *	* 1.0592 *	* .9821 *	* .9832 *	* .9071 *	* .5419 *	
	* 1.6227 *	* 1.7043 *	* 1.6232 *	* 1.7064 *	* 1.6662 *	* 1.7817 *	* 2.9583 *	
14	* .9478 *	* 1.0100 *	* .9050 *	* .9328 *	* .7283 *	* .5419 *		
	* 1.7739 *	* 1.6709 *	* 1.8926 *	* 1.8125 *	* 2.2689 *	* 2.9583 *		
15	* .8911 *	* .7636 *	* .5666 *	* .4873 *	* F-SUB-Q			
	* 1.8688 *	* 2.1882 *	* 2.9609 *	* 3.4282 *	* M-SUB-Q			

AT 100% POWER, 4 EFPD, THIS IS LEVEL 21 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .9382 *	* 1.2756 *	* 1.2038 *	* 1.2820 *	* 1.0410 *	* 1.2509 *	* 1.1192 *	* 1.0849 *
	* 1.8380 *	* 1.3805 *	* 1.4692 *	* 1.3813 *	* 1.6475 *	* 1.3846 *	* 1.5308 *	* 1.5648 *
9	* 1.2756 *	* 1.1813 *	* 1.2820 *	* 1.2006 *	* 1.2841 *	* 1.1749 *	* 1.2145 *	* .9104 *
	* 1.3805 *	* 1.4396 *	* 1.3818 *	* 1.4688 *	* 1.3755 *	* 1.4743 *	* 1.4167 *	* 1.8702 *
10	* 1.2038 *	* 1.2820 *	* 1.0014 *	* 1.2873 *	* 1.2145 *	* 1.2681 *	* 1.0742 *	* .6651 *
	* 1.4692 *	* 1.3818 *	* 1.7509 *	* 1.3539 *	* 1.4386 *	* 1.3919 *	* 1.6359 *	* 2.5705 *
11	* 1.2820 *	* 1.2006 *	* 1.2863 *	* 1.2113 *	* 1.2873 *	* 1.1642 *	* 1.1245 *	* .5698 *
	* 1.3813 *	* 1.4688 *	* 1.3551 *	* 1.4299 *	* 1.3526 *	* 1.4831 *	* 1.5448 *	* 3.0103 *
12	* 1.0410 *	* 1.2831 *	* 1.2145 *	* 1.2863 *	* 1.1685 *	* 1.1942 *	* .8654 *	
	* 1.6475 *	* 1.3755 *	* 1.4395 *	* 1.3533 *	* 1.4505 *	* 1.4213 *	* 1.9699 *	
13	* 1.2509 *	* 1.1749 *	* 1.2681 *	* 1.1642 *	* 1.1952 *	* 1.1160 *	* .6480 *	
	* 1.3846 *	* 1.4743 *	* 1.3919 *	* 1.4831 *	* 1.4204 *	* 1.5033 *	* 2.5595 *	
14	* 1.1192 *	* 1.2134 *	* 1.0742 *	* 1.1245 *	* .8654 *	* .6480 *		
	* 1.5308 *	* 1.4167 *	* 1.6359 *	* 1.5448 *	* 1.9699 *	* 2.5595 *		
15	* 1.0849 *	* .9104 *	* .6651 *	* .5687 *	* F-SUB-Q			
	* 1.5648 *	* 1.8702 *	* 2.5705 *	* 3.0126 *	* M-SUB-Q			

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TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 100% POWER, 4 EFPD, THIS IS LEVEL 20 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.0132	* 1.3977	* 1.3055	* 1.4052	* 1.1342	* 1.3805	* 1.2242	* 1.2038
	* 1.7638	* 1.2996	* 1.3918	* 1.2853	* 1.5472	* 1.2824	* 1.4292	* 1.4407
9	* 1.3977	* 1.2788	* 1.4052	* 1.3045	* 1.4116	* 1.2841	* 1.3430	* 1.0003
	* 1.2996	* 1.4197	* 1.2867	* 1.3827	* 1.2831	* 1.3762	* 1.3083	* 1.7391
10	* 1.3055	* 1.4052	* 1.0806	* 1.4191	* 1.3238	* 1.3987	* 1.1792	* .7240
	* 1.3918	* 1.2867	* 1.6718	* 1.2677	* 1.3609	* 1.2952	* 1.5225	* 2.4144
11	* 1.4052	* 1.3045	* 1.4180	* 1.3205	* 1.4201	* 1.2745	* 1.2445	* .6180
	* 1.2853	* 1.3827	* 1.2684	* 1.3527	* 1.2640	* 1.4000	* 1.4402	* 2.8603
12	* 1.1342	* 1.4116	* 1.3238	* 1.4180	* 1.2831	* 1.3259	* .9478	*
	* 1.5472	* 1.2831	* 1.3617	* 1.2640	* 1.3686	* 1.3249	* 1.8595	*
13	* 1.3805	* 1.2841	* 1.3987	* 1.2745	* 1.3270	* 1.2477	* .7133	*
	* 1.2824	* 1.3762	* 1.2952	* 1.3996	* 1.3242	* 1.3933	* 2.4096	*
14	* 1.2242	* 1.3430	* 1.1792	* 1.2445	* .9489	* .7133	*	*
	* 1.4292	* 1.3083	* 1.5235	* 1.4402	* 1.8595	* 2.4097	*	*
15	* 1.2038	* 1.0003	* .7229	* .6169	* F-SUB-Q			
	* 1.4407	* 1.7391	* 2.4142	* 2.8631	* M-SUB-Q			

AT 100% POWER, 4 EFPD, THIS IS LEVEL 19 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.0603	* 1.4716	* 1.3666	* 1.4812	* 1.1952	* 1.4608	* 1.2906	* 1.2756
	* 1.7447	* 1.2732	* 1.3592	* 1.2474	* 1.5057	* 1.2421	* 1.3914	* 1.3947
9	* 1.4716	* 1.3388	* 1.4812	* 1.3687	* 1.4908	* 1.3527	* 1.4234	* 1.0549
	* 1.2732	* 1.3999	* 1.2487	* 1.3491	* 1.2427	* 1.3375	* 1.2655	* 1.6921
10	* 1.3666	* 1.4812	* 1.1331	* 1.5005	* 1.3912	* 1.4801	* 1.2434	* .7604
	* 1.3592	* 1.2487	* 1.6355	* 1.2392	* 1.3383	* 1.2507	* 1.4753	* 2.3535
11	* 1.4812	* 1.3677	* 1.4994	* 1.3880	* 1.5015	* 1.3409	* 1.3173	* .6480
	* 1.2474	* 1.3491	* 1.2404	* 1.3334	* 1.2384	* 1.3773	* 1.4046	* 2.8091
12	* 1.1952	* 1.4908	* 1.3902	* 1.4994	* 1.3516	* 1.4062	* .9982	*
	* 1.5057	* 1.2427	* 1.3390	* 1.2392	* 1.3502	* 1.2989	* 1.8363	*
13	* 1.4608	* 1.3527	* 1.4801	* 1.3409	* 1.4073	* 1.3270	* .7529	*
	* 1.2421	* 1.3375	* 1.2507	* 1.3771	* 1.2978	* 1.3632	* 2.3801	*
14	* 1.2906	* 1.4234	* 1.2434	* 1.3173	* .9982	* .7529	*	*
	* 1.3914	* 1.2655	* 1.4762	* 1.4054	* 1.8363	* 2.3792	*	*
15	* 1.2756	* 1.0549	* .7604	* .6469	* F-SUB-Q			
	* 1.3947	* 1.6921	* 2.3558	* 2.8125	* M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 100% POWER, 4 EFPD, THIS IS LEVEL 18 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.0860	* 1.5230	* 1.4084	* 1.5337	* 1.2370	* 1.5176	* 1.3355	* 1.3259
	* 1.7675	* 1.2625	* 1.3544	* 1.2387	* 1.5016	* 1.2322	* 1.3862	* 1.3853
9	* 1.5230	* 1.3784	* 1.5337	* 1.4126	* 1.5465	* 1.4009	* 1.4801	* 1.0913
	* 1.2625	* 1.3955	* 1.2393	* 1.3436	* 1.2316	* 1.3300	* 1.2551	* 1.6881
10	* 1.4084	* 1.5337	* 1.1674	* 1.5572	* 1.4373	* 1.5369	* 1.2884	* .7840
	* 1.3544	* 1.2393	* 1.6308	* 1.2322	* 1.3342	* 1.2355	* 1.4625	* 2.3539
11	* 1.5337	* 1.4116	* 1.5562	* 1.4341	* 1.5583	* 1.3869	* 1.3677	* .6662
	* 1.2387	* 1.3444	* 1.2329	* 1.3402	* 1.2334	* 1.3833	* 1.3948	* 2.8096
12	* 1.2370	* 1.5465	* 1.4362	* 1.5562	* 1.3987	* 1.4619	* 1.0303	*
	* 1.5016	* 1.2322	* 1.3345	* 1.2349	* 1.3581	* 1.2994	* 1.8474	*
13	* 1.5176	* 1.4009	* 1.5369	* 1.3869	* 1.4630	* 1.3816	* .7775	*
	* 1.2322	* 1.3308	* 1.2361	* 1.3833	* 1.2986	* 1.3647	* 2.3986	*
14	* 1.3355	* 1.4801	* 1.2884	* 1.3677	* 1.0303	* .7786	*	*
	* 1.3862	* 1.2551	* 1.4634	* 1.3948	* 1.8474	* 2.3986	*	*
15	* 1.3259	* 1.0913	* .7829	* .6651	* F-SUB-Q			
	* 1.3853	* 1.6881	* 2.3539	* 2.8096	* M-SUB-Q			

AT 100% POWER, 4 EFPD, THIS IS LEVEL 17 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1288	* 1.5979	* 1.4726	* 1.6108	* 1.2959	* 1.5979	* 1.4019	* 1.3998
	* 1.7635	* 1.2465	* 1.3375	* 1.2189	* 1.4870	* 1.2133	* 1.3698	* 1.3604
9	* 1.5979	* 1.4405	* 1.6108	* 1.4780	* 1.6268	* 1.4716	* 1.5604	* 1.1470
	* 1.2465	* 1.3839	* 1.2195	* 1.3270	* 1.2083	* 1.3116	* 1.2340	* 1.6676
10	* 1.4726	* 1.6108	* 1.2177	* 1.6386	* 1.5058	* 1.6183	* 1.3527	* .8204
	* 1.3375	* 1.2195	* 1.6128	* 1.2089	* 1.3116	* 1.2108	* 1.4377	* 2.3287
11	* 1.6108	* 1.4780	* 1.6365	* 1.5026	* 1.6386	* 1.4533	* 1.4405	* .6961
	* 1.2189	* 1.3277	* 1.2096	* 1.3217	* 1.2112	* 1.3610	* 1.3687	* 2.7696
12	* 1.2959	* 1.6258	* 1.5048	* 1.6365	* 1.4673	* 1.5401	* 1.0785	*
	* 1.4870	* 1.2089	* 1.3124	* 1.2130	* 1.3491	* 1.2835	* 1.8297	*
13	* 1.5979	* 1.4716	* 1.6183	* 1.4533	* 1.5412	* 1.4587	* .8161	*
	* 1.2133	* 1.3124	* 1.2108	* 1.3610	* 1.2823	* 1.3510	* 2.3863	*
14	* 1.4019	* 1.5594	* 1.3527	* 1.4405	* 1.0785	* .8161	*	*
	* 1.3698	* 1.2347	* 1.4377	* 1.3687	* 1.8297	* 2.3863	*	*
15	* 1.3998	* 1.1470	* .8193	* .6951	* F-SUB-Q			
	* 1.3604	* 1.6676	* 2.3286	* 2.7727	* M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 100% POWER, 4 EFPD, THIS IS LEVEL 16 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1513	* 1.6397	* 1.5069	* 1.6536	* 1.3302	* 1.6440	* 1.4384	* 1.4394
	* 1.8067	* 1.2539	* 1.3559	* 1.2325	* 1.5094	* 1.2275	* 1.3899	* 1.3770
9	* 1.6397	* 1.4737	* 1.6536	* 1.5144	* 1.6708	* 1.5123	* 1.6054	* 1.1760
	* 1.2539	* 1.3972	* 1.2332	* 1.3452	* 1.2187	* 1.3287	* 1.2480	* 1.6938
10	* 1.5069	* 1.6536	* 1.2466	* 1.6836	* 1.5433	* 1.6643	* 1.3880	* .8397
	* 1.3559	* 1.2332	* 1.6365	* 1.2193	* 1.3250	* 1.2199	* 1.4516	* 2.3659
11	* 1.6536	* 1.5133	* 1.6815	* 1.5401	* 1.6847	* 1.4898	* 1.4801	* .7101
	* 1.2325	* 1.3459	* 1.2199	* 1.3415	* 1.2243	* 1.3808	* 1.3778	* 2.8042
12	* 1.3302	* 1.6708	* 1.5422	* 1.6825	* 1.5037	* 1.5829	* 1.1021	*
	* 1.5094	* 1.2187	* 1.3257	* 1.2256	* 1.3683	* 1.2966	* 1.8594	*
13	* 1.6440	* 1.5112	* 1.6633	* 1.4898	* 1.5840	* 1.5005	* .8343	*
	* 1.2275	* 1.3287	* 1.2206	* 1.3808	* 1.2952	* 1.3621	* 2.4188	*
14	* 1.4384	* 1.6054	* 1.3880	* 1.4801	* 1.1021	* .8343	*	*
	* 1.3899	* 1.2480	* 1.4525	* 1.3778	* 1.8594	* 2.4189	*	*
15	* 1.4394	* 1.1760	* .8386	* .7101	* F-SUB-Q			
	* 1.3770	* 1.6938	* 2.3658	* 2.8041	* M-SUB-Q			

AT 100% POWER, 4 EFPD, THIS IS LEVEL 15 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1385	* 1.6343	* 1.5015	* 1.6504	* 1.3270	* 1.6429	* 1.4373	* 1.4341
	* 1.8907	* 1.3087	* 1.4210	* 1.2903	* 1.5859	* 1.2847	* 1.4566	* 1.4468
9	* 1.6343	* 1.4683	* 1.6493	* 1.5101	* 1.6686	* 1.5112	* 1.6044	* 1.1717
	* 1.3087	* 1.4601	* 1.2910	* 1.4092	* 1.2710	* 1.3895	* 1.3051	* 1.7794
10	* 1.5015	* 1.6493	* 1.2413	* 1.6815	* 1.5390	* 1.6633	* 1.3859	* .8322
	* 1.4210	* 1.2910	* 1.7180	* 1.2690	* 1.3839	* 1.2724	* 1.5168	* 2.4899
11	* 1.6504	* 1.5101	* 1.6793	* 1.5358	* 1.6825	* 1.4855	* 1.4758	* .7026
	* 1.2903	* 1.4100	* 1.2710	* 1.3936	* 1.2690	* 1.4346	* 1.4338	* 2.9437
12	* 1.3270	* 1.6686	* 1.5380	* 1.6804	* 1.5005	* 1.5808	* 1.0967	*
	* 1.5859	* 1.2717	* 1.3847	* 1.2710	* 1.4321	* 1.3563	* 1.9432	*
13	* 1.6429	* 1.5101	* 1.6622	* 1.4855	* 1.5819	* 1.4962	* .8279	*
	* 1.2847	* 1.3903	* 1.2730	* 1.4346	* 1.3548	* 1.4278	* 2.5444	*
14	* 1.4373	* 1.6044	* 1.3859	* 1.4758	* 1.0967	* .8279	*	*
	* 1.4566	* 1.3058	* 1.5177	* 1.4338	* 1.9432	* 2.5445	*	*
15	* 1.4341	* 1.1706	* .8311	* .7026	* F-SUB-Q			
	* 1.4468	* 1.7794	* 2.4923	* 2.9473	* M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 100% POWER, 4 EFPD, THIS IS LEVEL 14 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1802	* 1.7040	* 1.5583	* 1.7211	* 1.3827	* 1.7168	* 1.4951	* 1.5026
	* 1.9146	* 1.3220	* 1.4446	* 1.3047	* 1.6070	* 1.2969	* 1.4778	* 1.4553
9	* 1.7040	* 1.5240	* 1.7211	* 1.5690	* 1.7425	* 1.5754	* 1.6783	* 1.2188
	* 1.3220	* 1.4823	* 1.3054	* 1.4308	* 1.2809	* 1.4047	* 1.3162	* 1.8004
10	* 1.5583	* 1.7211	* 1.2884	* 1.7554	* 1.6001	* 1.7372	* 1.4426	* .8664
	* 1.4446	* 1.3054	* 1.7441	* 1.2761	* 1.4013	* 1.2822	* 1.5319	* 2.5130
11	* 1.7211	* 1.5679	* 1.7532	* 1.5969	* 1.7564	* 1.5444	* 1.5412	* .7304
	* 1.3047	* 1.4316	* 1.2781	* 1.4071	* 1.2754	* 1.4455	* 1.4385	* 2.9651
12	* 1.3827	* 1.7414	* 1.5990	* 1.7543	* 1.5594	* 1.6504	* 1.1363	*
	* 1.6070	* 1.2815	* 1.4022	* 1.2774	* 1.4377	* 1.3536	* 1.9554	*
13	* 1.7168	* 1.5754	* 1.7361	* 1.5444	* 1.6515	* 1.5658	* .8600	*
	* 1.2969	* 1.4055	* 1.2822	* 1.4455	* 1.3528	* 1.4223	* 2.5449	*
14	* 1.4951	* 1.6783	* 1.4426	* 1.5412	* 1.1363	* .8600	*	*
	* 1.4778	* 1.3170	* 1.5329	* 1.4385	* 1.9554	* 2.5449	*	*
15	* 1.5026	* 1.2188	* .8654	* .7304	* F-SUB-Q			
	* 1.4553	* 1.8004	* 2.5155	* 2.9651	* M-SUB-Q			

AT 100% POWER, 4 EFPD, THIS IS LEVEL 13 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1888	* 1.7307	* 1.5797	* 1.7489	* 1.3998	* 1.7457	* 1.5155	* 1.5272
	* 2.0149	* 1.3821	* 1.5158	* 1.3639	* 1.6812	* 1.3511	* 1.5397	* 1.5095
9	* 1.7307	* 1.5433	* 1.7489	* 1.5904	* 1.7714	* 1.6022	* 1.7072	* 1.2359
	* 1.3821	* 1.5543	* 1.3647	* 1.4996	* 1.3349	* 1.4640	* 1.3681	* 1.8726
10	* 1.5797	* 1.7489	* 1.3013	* 1.7854	* 1.6226	* 1.7671	* 1.4630	* .8739
	* 1.5158	* 1.3647	* 1.8312	* 1.3290	* 1.4637	* 1.3357	* 1.5971	* 2.6256
11	* 1.7489	* 1.5894	* 1.7821	* 1.6183	* 1.7864	* 1.5647	* 1.5647	* .7368
	* 1.3639	* 1.5005	* 1.3305	* 1.4673	* 1.3275	* 1.5062	* 1.4949	* 3.1009
12	* 1.3998	* 1.7704	* 1.6215	* 1.7832	* 1.5808	* 1.6761	* 1.1481	*
	* 1.6812	* 1.3357	* 1.4646	* 1.3297	* 1.4958	* 1.4034	* 2.0332	*
13	* 1.7457	* 1.6011	* 1.7671	* 1.5647	* 1.6783	* 1.5904	* .8697	*
	* 1.3511	* 1.4640	* 1.3364	* 1.5062	* 1.4017	* 1.4700	* 2.6409	*
14	* 1.5155	* 1.7072	* 1.4630	* 1.5647	* 1.1481	* .8697	*	*
	* 1.5397	* 1.3689	* 1.5982	* 1.4949	* 2.0332	* 2.6409	*	*
15	* 1.5272	* 1.2359	* .8739	* .7358	* F-SUB-Q			
	* 1.5095	* 1.8726	* 2.6254	* 3.1009	* M-SUB-Q			

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TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 100% POWER, 4 EFPD, THIS IS LEVEL 12 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1813	* 1.7254	* 1.5733	* 1.7447	* 1.3944	* 1.7425	* 1.5112	* 1.5197
	* 2.0724	* 1.4349	* 1.5722	* 1.4187	* 1.7535	* 1.4187	* 1.6303	* 1.6040
9	* 1.7254	* 1.5358	* 1.7436	* 1.5840	* 1.7682	* 1.5990	* 1.7040	* 1.2295
	* 1.4349	* 1.6094	* 1.4195	* 1.5619	* 1.4028	* 1.5447	* 1.4480	* 1.9882
10	* 1.5733	* 1.7436	* 1.2959	* 1.7811	* 1.6172	* 1.7639	* 1.4576	* .8675
	* 1.5722	* 1.4195	* 1.8921	* 1.3946	* 1.5347	* 1.4044	* 1.6929	* 2.7899
11	* 1.7447	* 1.5829	* 1.7789	* 1.6129	* 1.7832	* 1.5583	* 1.5572	* .7294
	* 1.4187	* 1.5629	* 1.3962	* 1.5387	* 1.3937	* 1.5922	* 1.5869	* 3.2950
12	* 1.3944	* 1.7671	* 1.6161	* 1.7800	* 1.5754	* 1.6708	* 1.1406	*
	* 1.7535	* 1.4028	* 1.5357	* 1.3954	* 1.5764	* 1.4868	* 2.1634	*
13	* 1.7425	* 1.5990	* 1.7629	* 1.5583	* 1.6718	* 1.5829	* .8622	*
	* 1.4187	* 1.5457	* 1.4053	* 1.5922	* 1.4850	* 1.5610	* 2.8099	*
14	* 1.5112	* 1.7029	* 1.4576	* 1.5572	* 1.1406	* .8622	*	*
	* 1.6303	* 1.4480	* 1.6929	* 1.5869	* 2.1614	* 2.8098	*	*
15	* 1.5197	* 1.2295	* .8675	* .7294	* F-SUB-Q			
	* 1.6040	* 1.9882	* 2.7897	* 3.2995	* M-SUB-Q			

AT 100% POWER, 4 EFPD, THIS IS LEVEL 11 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1910	* 1.7532	* 1.5936	* 1.7736	* 1.4126	* 1.7725	* 1.5326	* 1.5465
	* 2.0108	* 1.3800	* 1.5181	* 1.3650	* 1.6957	* 1.3650	* 1.5743	* 1.5568
9	* 1.7532	* 1.5562	* 1.7725	* 1.6054	* 1.7982	* 1.6247	* 1.7339	* 1.2477
	* 1.3800	* 1.5538	* 1.3658	* 1.5075	* 1.3488	* 1.4887	* 1.3937	* 1.9287
10	* 1.5936	* 1.7736	* 1.3098	* 1.8121	* 1.6397	* 1.7950	* 1.4791	* .8782
	* 1.5181	* 1.3658	* 1.8306	* 1.3404	* 1.4795	* 1.3503	* 1.6337	* 2.7145
11	* 1.7736	* 1.6044	* 1.8089	* 1.6354	* 1.8132	* 1.5797	* 1.5829	* .7368
	* 1.3650	* 1.5085	* 1.3427	* 1.4841	* 1.3397	* 1.5357	* 1.5288	* 3.2228
12	* 1.4126	* 1.7971	* 1.6386	* 1.8100	* 1.5979	* 1.6986	* 1.1545	*
	* 1.6957	* 1.3495	* 1.4804	* 1.3419	* 1.5210	* 1.4306	* 2.0968	*
13	* 1.7725	* 1.6247	* 1.7939	* 1.5797	* 1.6997	* 1.6108	* .8729	*
	* 1.3650	* 1.4896	* 1.3511	* 1.5357	* 1.4289	* 1.5095	* 2.7443	*
14	* 1.5326	* 1.7339	* 1.4791	* 1.5829	* 1.1545	* .8729	*	*
	* 1.5743	* 1.3937	* 1.6348	* 1.5298	* 2.0968	* 2.7412	*	*
15	* 1.5465	* 1.2477	* .8771	* .7358	* F-SUB-Q			
	* 1.5568	* 1.9287	* 2.7160	* 3.2227	* M-SUB-Q			

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TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 100% POWER, 4 EFPD, THIS IS LEVEL 10 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1995	* 1.7832	* 1.6172	* 1.8036	* 1.4298	* 1.8025	* 1.5562	* 1.5754
	* 1.9436	* 1.3220	* 1.4575	* 1.3071	* 1.6322	* 1.3078	* 1.5126	* 1.4903
9	* 1.7832	* 1.5787	* 1.8036	* 1.6279	* 1.8282	* 1.6515	* 1.7650	* 1.2659
	* 1.3220	* 1.4922	* 1.3078	* 1.4478	* 1.2908	* 1.4274	* 1.3350	* 1.8526
10	* 1.6172	* 1.8036	* 1.3238	* 1.8432	* 1.6633	* 1.8261	* 1.5015	* .8868
	* 1.4575	* 1.3078	* 1.7634	* 1.2825	* 1.4197	* 1.2929	* 1.5684	* 2.6179
11	* 1.8036	* 1.6279	* 1.8400	* 1.6600	* 1.8443	* 1.6022	* 1.6097	* .7433
	* 1.3071	* 1.4486	* 1.2846	* 1.4235	* 1.2814	* 1.4742	* 1.4642	* 3.1114
12	* 1.4298	* 1.8271	* 1.6622	* 1.8410	* 1.6204	* 1.7275	* 1.1674	*
	* 1.6322	* 1.2915	* 1.4210	* 1.2839	* 1.4589	* 1.3679	* 2.0165	*
13	* 1.8025	* 1.6504	* 1.8250	* 1.6022	* 1.7286	* 1.6397	* .8825	*
	* 1.3078	* 1.4282	* 1.2936	* 1.4742	* 1.3672	* 1.4416	* 2.6349	*
14	* 1.5562	* 1.7639	* 1.5005	* 1.6097	* 1.1674	* .8836	*	*
	* 1.5126	* 1.3353	* 1.5694	* 1.4642	* 2.0165	* 2.6350	*	*
15	* 1.5754	* 1.2659	* .8857	* .7422	* F-SUB-Q			
	* 1.4903	* 1.8526	* 2.6206	* 3.1114	* M-SUB-Q			

AT 100% POWER, 4 EFPD, THIS IS LEVEL 9 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.2027	* 1.7929	* 1.6226	* 1.8132	* 1.4351	* 1.8111	* 1.5594	* 1.5808
	* 1.8920	* 1.2837	* 1.4182	* 1.2700	* 1.5886	* 1.2713	* 1.4740	* 1.4511
9	* 1.7929	* 1.5840	* 1.8132	* 1.6333	* 1.8378	* 1.6579	* 1.7736	* 1.2681
	* 1.2837	* 1.4519	* 1.2703	* 1.4098	* 1.2539	* 1.3893	* 1.2980	* 1.8074
10	* 1.6226	* 1.8132	* 1.3280	* 1.8528	* 1.6686	* 1.8346	* 1.5048	* .8868
	* 1.4182	* 1.2703	* 1.7170	* 1.2454	* 1.3816	* 1.2566	* 1.5279	* 2.5580
11	* 1.8132	* 1.6322	* 1.8496	* 1.6643	* 1.8539	* 1.6054	* 1.6151	* .7422
	* 1.2700	* 1.4107	* 1.2477	* 1.3852	* 1.2448	* 1.4353	* 1.4246	* 3.0425
12	* 1.4351	* 1.8368	* 1.6675	* 1.8507	* 1.6247	* 1.7339	* 1.1674	*
	* 1.5886	* 1.2553	* 1.3828	* 1.2471	* 1.4191	* 1.3296	* 1.9679	*
13	* 1.8111	* 1.6568	* 1.8336	* 1.6054	* 1.7361	* 1.6451	* .8825	*
	* 1.2713	* 1.3897	* 1.2572	* 1.4353	* 1.3284	* 1.4015	* 2.5742	*
14	* 1.5594	* 1.7725	* 1.5037	* 1.6151	* 1.1674	* .8825	*	*
	* 1.4740	* 1.2984	* 1.5284	* 1.4250	* 1.9679	* 2.5714	*	*
15	* 1.5808	* 1.2681	* .8857	* .7411	* F-SUB-Q			
	* 1.4511	* 1.8074	* 2.5606	* 3.0445	* M-SUB-Q			

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TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 100% POWER, 4 EFPD, THIS IS LEVEL 8 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1792	* 1.7639	* 1.5958	* 1.7843	* 1.4084	* 1.7789	* 1.5305	* 1.5465
	* 1.8887	* 1.2769	* 1.4109	* 1.2634	* 1.5857	* 1.2671	* 1.4706	* 1.4531
9	* 1.7639	* 1.5583	* 1.7832	* 1.6054	* 1.8068	* 1.6279	* 1.7404	* 1.2402
	* 1.2769	* 1.4438	* 1.2641	* 1.4038	* 1.2488	* 1.3850	* 1.2947	* 1.8098
10	* 1.5958	* 1.7832	* 1.3034	* 1.8196	* 1.6386	* 1.8014	* 1.4748	* .8643
	* 1.4109	* 1.2641	* 1.7112	* 1.2404	* 1.3762	* 1.2521	* 1.5252	* 2.5688
11	* 1.7843	* 1.6044	* 1.8164	* 1.6354	* 1.8218	* 1.5744	* 1.5819	* .7219
	* 1.2634	* 1.4046	* 1.2423	* 1.3798	* 1.2397	* 1.4313	* 1.4236	* 3.0600
12	* 1.4084	* 1.8057	* 1.6376	* 1.8175	* 1.5947	* 1.7007	* 1.1417	*
	* 1.5857	* 1.2495	* 1.3774	* 1.2417	* 1.4147	* 1.3260	* 1.9685	*
13	* 1.7789	* 1.6268	* 1.8014	* 1.5744	* 1.7029	* 1.6108	* .8600	*
	* 1.2671	* 1.3854	* 1.2528	* 1.4317	* 1.3253	* 1.4005	* 2.5823	*
14	* 1.5305	* 1.7393	* 1.4748	* 1.5808	* 1.1417	* .8611	*	*
	* 1.4706	* 1.2950	* 1.5262	* 1.4240	* 1.9685	* 2.5823	*	*
15	* 1.5465	* 1.2402	* .8643	* .7208	* F-SUB-Q			
	* 1.4531	* 1.8098	* 2.5714	* 3.0639	* M-SUB-Q			

AT 100% POWER, 4 EFPD, THIS IS LEVEL 7 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.2070	* 1.8153	* 1.6343	* 1.8346	* 1.4394	* 1.8250	* 1.5615	* 1.5862
	* 1.8080	* 1.2158	* 1.3499	* 1.2041	* 1.5217	* 1.2120	* 1.4145	* 1.3893
9	* 1.8153	* 1.5969	* 1.8336	* 1.6418	* 1.8550	* 1.6654	* 1.7832	* 1.2659
	* 1.2158	* 1.3810	* 1.2047	* 1.3451	* 1.1921	* 1.3279	* 1.2396	* 1.7401
10	* 1.6343	* 1.8336	* 1.3334	* 1.8678	* 1.6750	* 1.8485	* 1.5058	* .8814
	* 1.3499	* 1.2047	* 1.6406	* 1.1849	* 1.3198	* 1.1973	* 1.4659	* 2.4755
11	* 1.8346	* 1.6408	* 1.8646	* 1.6708	* 1.8689	* 1.6076	* 1.6204	* .7347
	* 1.2041	* 1.3465	* 1.1872	* 1.3235	* 1.1844	* 1.3760	* 1.3634	* 2.9520
12	* 1.4394	* 1.8539	* 1.6740	* 1.8657	* 1.6279	* 1.7425	* 1.1610	*
	* 1.5217	* 1.1933	* 1.3212	* 1.1867	* 1.3589	* 1.2700	* 1.8991	*
13	* 1.8250	* 1.6643	* 1.8475	* 1.6076	* 1.7436	* 1.6515	* .8761	*
	* 1.2120	* 1.3286	* 1.1979	* 1.3760	* 1.2690	* 1.3397	* 2.4866	*
14	* 1.5615	* 1.7832	* 1.5048	* 1.6194	* 1.1610	* .8761	*	*
	* 1.4145	* 1.2396	* 1.4668	* 1.3634	* 1.8991	* 2.4866	*	*
15	* 1.5862	* 1.2649	* .8804	* .7347	* F-SUB-Q			
	* 1.3893	* 1.7401	* 2.4768	* 2.9539	* M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 100% POWER, 4 EFPD, THIS IS LEVEL 6 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.2092	* 1.8218	* 1.6376	* 1.8389	* 1.4341	* 1.8196	* 1.5519	* 1.5744
	* 1.7715	* 1.1882	* 1.3216	* 1.1786	* 1.4986	* 1.1921	* 1.3971	* 1.3753
9	* 1.8218	* 1.6011	* 1.8378	* 1.6408	* 1.8550	* 1.6579	* 1.7757	* 1.2541
	* 1.1882	* 1.3507	* 1.1788	* 1.3207	* 1.1700	* 1.3084	* 1.2221	* 1.7248
10	* 1.6376	* 1.8378	* 1.3323	* 1.8657	* 1.6718	* 1.8432	* 1.4951	* .8718
	* 1.3216	* 1.1788	* 1.6102	* 1.1642	* 1.2984	* 1.1775	* 1.4494	* 2.4598
11	* 1.8389	* 1.6397	* 1.8625	* 1.6675	* 1.8668	* 1.5979	* 1.6097	* .7261
	* 1.1786	* 1.3214	* 1.1661	* 1.3018	* 1.1637	* 1.3580	* 1.3474	* 2.9398
12	* 1.4341	* 1.8528	* 1.6697	* 1.8625	* 1.6194	* 1.7329	* 1.1492	*
	* 1.4986	* 1.1707	* 1.2991	* 1.1660	* 1.3406	* 1.2534	* 1.8850	*
13	* 1.8196	* 1.6568	* 1.8421	* 1.5979	* 1.7339	* 1.6386	* .8654	*
	* 1.1921	* 1.3091	* 1.1785	* 1.3580	* 1.2521	* 1.3250	* 2.4745	*
14	* 1.5519	* 1.7746	* 1.4951	* 1.6086	* 1.1492	* .8664	*	*
	* 1.3971	* 1.2226	* 1.4503	* 1.3474	* 1.8850	* 2.4746	*	*
15	* 1.5744	* 1.2541	* .8707	* .7251	* F-SUB-Q			
	* 1.3753	* 1.7258	* 2.4622	* 2.9404	* M-SUB-Q			

AT 100% POWER, 4 EFPD, THIS IS LEVEL 5 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1845	* 1.7821	* 1.6054	* 1.7961	* 1.3923	* 1.7639	* 1.5005	* 1.5048
	* 1.7790	* 1.1948	* 1.3259	* 1.1870	* 1.5176	* 1.2103	* 1.4218	* 1.4160
9	* 1.7821	* 1.5722	* 1.7950	* 1.6022	* 1.8036	* 1.6054	* 1.7115	* 1.2027
	* 1.1948	* 1.3536	* 1.1870	* 1.3302	* 1.1834	* 1.3294	* 1.2469	* 1.7702
10	* 1.6054	* 1.7950	* 1.3034	* 1.8100	* 1.6268	* 1.7054	* 1.4426	* .8343
	* 1.3259	* 1.1870	* 1.6189	* 1.1798	* 1.3111	* 1.1964	* 1.4781	* 2.5294
11	* 1.7961	* 1.6011	* 1.8068	* 1.6215	* 1.8100	* 1.5465	* 1.5465	* .6940
	* 1.1870	* 1.3309	* 1.1822	* 1.3156	* 1.1798	* 1.3807	* 1.3799	* 3.0284
12	* 1.3923	* 1.8025	* 1.6258	* 1.8068	* 1.5690	* 1.6686	* 1.1053	*
	* 1.5176	* 1.1845	* 1.3120	* 1.1822	* 1.3618	* 1.2808	* 1.9287	*
13	* 1.7639	* 1.6044	* 1.7843	* 1.5465	* 1.6697	* 1.5701	* .8279	*
	* 1.2103	* 1.3302	* 1.1970	* 1.3807	* 1.2796	* 1.3610	* 2.5473	*
14	* 1.5005	* 1.7115	* 1.4426	* 1.5455	* 1.1053	* .8290	*	*
	* 1.4218	* 1.2476	* 1.4790	* 1.3807	* 1.9287	* 2.5451	*	*
15	* 1.5048	* 1.2027	* .8343	* .6929	* F-SUB-Q			
	* 1.4160	* 1.7702	* 2.5319	* 3.0322	* M-SUB-Q			

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TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 100% POWER, 4 EFPD, THIS IS LEVEL 4 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.2006	* 1.7982	* 1.6236	* 1.8078	* 1.3955	* 1.7575	* 1.4844	* 1.4683
	* 1.7307	* 1.1678	* 1.2928	* 1.1621	* 1.4933	* 1.1969	* 1.4174	* 1.4326
9	* 1.7982	* 1.5915	* 1.8078	* 1.6140	* 1.8046	* 1.5969	* 1.6922	* 1.1781
	* 1.1678	* 1.3177	* 1.1621	* 1.3004	* 1.1656	* 1.3175	* 1.2447	* 1.7853
10	* 1.6236	* 1.8078	* 1.3184	* 1.8057	* 1.6301	* 1.7757	* 1.4255	* .8204
	* 1.2928	* 1.1621	* 1.5787	* 1.1654	* 1.2899	* 1.1862	* 1.4761	* 2.5408
11	* 1.8078	* 1.6140	* 1.8046	* 1.6215	* 1.8046	* 1.5315	* 1.5208	* .6812
	* 1.1621	* 1.3006	* 1.1661	* 1.2974	* 1.1671	* 1.3750	* 1.3846	* 3.0457
12	* 1.3955	* 1.8036	* 1.6290	* 1.8004	* 1.5572	* 1.6451	* 1.0849	*
	* 1.4933	* 1.1666	* 1.2913	* 1.1694	* 1.3532	* 1.2814	* 1.9419	*
13	* 1.7575	* 1.5958	* 1.7746	* 1.5315	* 1.6461	* 1.5412	* .8118	*
	* 1.1969	* 1.3183	* 1.1868	* 1.3750	* 1.2807	* 1.3679	* 2.5657	*
14	* 1.4844	* 1.6911	* 1.4244	* 1.5197	* 1.0849	* .8118	*	*
	* 1.4174	* 1.2448	* 1.4770	* 1.3853	* 1.9419	* 2.5651	*	*
15	* 1.4683	* 1.1781	* .8204	* .6801	* F-SUB-Q			
	* 1.4326	* 1.7856	* 2.5412	* 3.0487	* M-SUB-Q			

AT 100% POWER, 4 EFPD, THIS IS LEVEL 3 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1899	* 1.7543	* 1.5862	* 1.7607	* 1.3623	* 1.6965	* 1.4094	* 1.3313
	* 1.7274	* 1.1827	* 1.3080	* 1.1792	* 1.5130	* 1.2262	* 1.4765	* 1.5651
9	* 1.7543	* 1.5604	* 1.7607	* 1.5776	* 1.7457	* 1.5401	* 1.6033	* 1.0913
	* 1.1827	* 1.3284	* 1.1792	* 1.3160	* 1.1914	* 1.3500	* 1.2986	* 1.9084
10	* 1.5862	* 1.7607	* 1.3066	* 1.7468	* 1.5744	* 1.7018	* 1.3623	* .7711
	* 1.3080	* 1.1792	* 1.5750	* 1.1909	* 1.3209	* 1.2236	* 1.5284	* 2.6767
11	* 1.7607	* 1.5776	* 1.7447	* 1.5615	* 1.7339	* 1.4511	* 1.4201	* .6362
	* 1.1792	* 1.3160	* 1.1919	* 1.3320	* 1.2009	* 1.4357	* 1.4674	* 3.2297
12	* 1.3623	* 1.7447	* 1.5722	* 1.7297	* 1.4823	* 1.5519	* 1.0174	*
	* 1.5130	* 1.1920	* 1.3224	* 1.2034	* 1.4054	* 1.3437	* 2.0488	*
13	* 1.6965	* 1.5401	* 1.7007	* 1.4501	* 1.5530	* 1.4480	* .7615	*
	* 1.2262	* 1.3507	* 1.2243	* 1.4357	* 1.3430	* 1.4416	* 2.7095	*
14	* 1.4094	* 1.6033	* 1.3612	* 1.4201	* 1.0174	* .7615	*	*
	* 1.4765	* 1.2993	* 1.5293	* 1.4681	* 2.0488	* 2.7096	*	*
15	* 1.3313	* 1.0913	* .7700	* .6362	* F-SUB-Q			
	* 1.5651	* 1.9087	* 2.6796	* 3.2331	* M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 100% POWER, 4 EFPD, THIS IS LEVEL 2 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.0710	* 1.6140	* 1.3762	* 1.6226	* 1.1931	* 1.5465	* 1.1910	* 1.0292
	* 1.9048	* 1.2736	* 1.4944	* 1.2682	* 1.7142	* 1.3337	* 1.7347	* 2.0098
9	* 1.6140	* 1.3602	* 1.6247	* 1.3741	* 1.5969	* 1.3334	* 1.3805	* .8857
	* 1.2736	* 1.5108	* 1.2662	* 1.4982	* 1.2900	* 1.5474	* 1.4961	* 2.3352
10	* 1.3762	* 1.6247	* 1.1749	* 1.6011	* 1.3452	* 1.5123	* 1.1642	* .6394
	* 1.4944	* 1.2662	* 1.7379	* 1.2866	* 1.5327	* 1.3648	* 1.7745	* 3.2052
11	* 1.6226	* 1.3741	* 1.6001	* 1.3323	* 1.5572	* 1.2070	* 1.1652	* .5259
	* 1.2682	* 1.4984	* 1.2873	* 1.5476	* 1.3256	* 1.7110	* 1.7755	* 3.8882
12	* 1.1931	* 1.5969	* 1.3441	* 1.5540	* 1.2477	* 1.3205	* .8439	*
	* 1.7142	* 1.2907	* 1.5337	* 1.3277	* 1.6556	* 1.5666	* 2.4526	*
13	* 1.5465	* 1.3323	* 1.5112	* 1.2070	* 1.3205	* 1.1984	* .6330	*
	* 1.3337	* 1.5484	* 1.3656	* 1.7123	* 1.5666	* 1.7281	* 3.2362	*
14	* 1.1910	* 1.3805	* 1.1642	* 1.1652	* .8439	* .6330	*	*
	* 1.7347	* 1.4963	* 1.7748	* 1.7758	* 2.4526	* 3.2362	*	*
15	* 1.0292	* .8857	* .6394	* .5248	* F-SUB-Q			
	* 2.0098	* 2.3352	* 3.2085	* 3.8881	* M-SUB-Q			

AT 100% POWER, 4 EFPD, THIS IS LEVEL 1 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .7593	* .6426	* .5998	* .6447	* .7872	* .6158	* .5301	* .3631
	* 2.6707	* 3.1800	* 3.4064	* 3.1682	* 2.5850	* 3.3293	* 3.8689	* 5.6590
9	* .6426	* .6148	* .6490	* .5998	* .6362	* .5890	* .5269	* .3684
	* 3.1800	* 3.3256	* 3.1464	* 3.4064	* 3.2187	* 3.4801	* 3.8929	* 5.5794
10	* .5998	* .6490	* .8215	* .6405	* .5869	* .5890	* .5098	* .4123
	* 3.4064	* 3.1464	* 2.4688	* 3.1928	* 3.4903	* 3.4852	* 4.0298	* 4.9488
11	* .6447	* .5998	* .6405	* .5933	* .6073	* .5441	* .4316	* .3342
	* 3.1682	* 3.4064	* 3.1971	* 3.4498	* 3.3727	* 3.7649	* 4.7592	* 6.0930
12	* .7872	* .6362	* .5858	* .6073	* .5494	* .5023	* .3845	*
	* 2.5850	* 3.2187	* 3.4903	* 3.3775	* 3.7296	* 4.0921	* 5.3537	*
13	* .6158	* .5890	* .5880	* .5451	* .5023	* .4445	* .4091	*
	* 3.3293	* 3.4801	* 3.4852	* 3.7649	* 4.0921	* 4.6296	* 4.9765	*
14	* .5301	* .5269	* .5087	* .4316	* .3845	* .4091	*	*
	* 3.8689	* 3.8929	* 4.0298	* 4.7592	* 5.3537	* 4.9766	*	*
15	* .3631	* .3684	* .4113	* .3331	* F-SUB-Q			
	* 5.6590	* 5.5794	* 4.9568	* 6.0929	* M-SUB-Q			

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TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 100% POWER, 100 EFPD, THIS IS LEVEL 24 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .4980 *	* .4338 *	* .4295 *	* .4445 *	* .5548 *	* .4263 *	* .3909 *	* .2924 *
	* 3.1593 *	* 3.9686 *	* 4.0350 *	* 3.8426 *	* 2.9918 *	* 3.9321 *	* 4.2673 *	* 5.6351 *
9	* .4338 *	* .4327 *	* .4455 *	* .4284 *	* .4380 *	* .4198 *	* .3823 *	* .2967 *
	* 3.9686 *	* 4.0252 *	* 3.8868 *	* 3.9776 *	* 3.8736 *	* 4.0382 *	* 4.3634 *	* 5.5562 *
10	* .4295 *	* .4455 *	* .5858 *	* .4434 *	* .4209 *	* .4166 *	* .3791 *	* .3470 *
	* 4.0350 *	* 3.8850 *	* 2.9523 *	* 3.9185 *	* 4.1166 *	* 4.1697 *	* 4.4969 *	* 4.7757 *
11	* .4445 *	* .4284 *	* .4434 *	* .4252 *	* .4177 *	* .3995 *	* .3352 *	* .2999 *
	* 3.8426 *	* 3.9795 *	* 3.9185 *	* 4.0896 *	* 4.0611 *	* 4.3005 *	* 5.1406 *	* 5.7019 *
12	* .5548 *	* .4380 *	* .4209 *	* .4177 *	* .3684 *	* .3406 *	* .3063 *	
	* 2.9918 *	* 3.8736 *	* 4.1112 *	* 4.0611 *	* 4.2518 *	* 4.5787 *	* 5.4638 *	
13	* .4263 *	* .4198 *	* .4166 *	* .3995 *	* .3406 *	* .3052 *	* .3299 *	
	* 3.9321 *	* 4.0330 *	* 4.1697 *	* 4.3005 *	* 4.5787 *	* 5.1059 *	* 4.8955 *	
14	* .3909 *	* .3823 *	* .3791 *	* .3352 *	* .3063 *	* .3299 *		
	* 4.2673 *	* 4.3634 *	* 4.4969 *	* 5.1406 *	* 5.4638 *	* 4.8955 *		
15	* .2924 *	* .2967 *	* .3470 *	* .2999 *	F-SUB-Q			
	* 5.6351 *	* 5.5562 *	* 4.7754 *	* 5.7123 *	M-SUB-Q			

AT 100% POWER, 100 EFPD, THIS IS LEVEL 23 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .6865 *	* .9510 *	* .9253 *	* .9585 *	* .8000 *	* .9264 *	* .8300 *	* .7476 *
	* 2.3382 *	* 1.8820 *	* 1.9221 *	* 1.8451 *	* 2.1302 *	* 1.8664 *	* 2.0570 *	* 2.2620 *
9	* .9510 *	* .9114 *	* .9585 *	* .9232 *	* .9510 *	* .8879 *	* .8782 *	* .6576 *
	* 1.8820 *	* 1.9614 *	* 1.8470 *	* 1.9061 *	* 1.8608 *	* 1.9498 *	* 1.9543 *	* 2.5776 *
10	* .9253 *	* .9585 *	* .7979 *	* .9510 *	* .9168 *	* .9286 *	* .7958 *	* .5055 *
	* 1.9221 *	* 1.8465 *	* 2.2105 *	* 1.8725 *	* 1.9564 *	* 1.9131 *	* 2.2091 *	* 3.2680 *
11	* .9585 *	* .9243 *	* .9510 *	* .9082 *	* .9382 *	* .8547 *	* .8097 *	* .4413 *
	* 1.8451 *	* 1.9044 *	* 1.8725 *	* 1.9491 *	* 1.8882 *	* 2.0460 *	* 2.1938 *	* 3.9833 *
12	* .8000 *	* .9510 *	* .9168 *	* .9371 *	* .7829 *	* .8311 *	* .6415 *	
	* 2.1302 *	* 1.8608 *	* 1.9568 *	* 1.8898 *	* 1.9852 *	* 2.0062 *	* 2.6916 *	
13	* .9264 *	* .8879 *	* .9286 *	* .8547 *	* .8322 *	* .7668 *	* .4819 *	
	* 1.8664 *	* 1.9498 *	* 1.9131 *	* 2.0460 *	* 2.0045 *	* 2.1441 *	* 3.4646 *	
14	* .8300 *	* .8782 *	* .7958 *	* .8097 *	* .6415 *	* .4830 *		
	* 2.0570 *	* 1.9543 *	* 2.2091 *	* 2.1938 *	* 2.6916 *	* 3.4646 *		
15	* .7476 *	* .6576 *	* .5055 *	* .4402 *	F-SUB-Q			
	* 2.2620 *	* 2.5776 *	* 3.3678 *	* 3.9832 *	M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 100% POWER, 100 EFPD, THIS IS LEVEL 22 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .8900 *	* 1.1867 *	* 1.1256 *	* 1.1920 *	* .9778 *	* 1.1556 *	* 1.0282 *	* .9693 *
	* 1.9952 *	* 1.5467 *	* 1.6132 *	* 1.5152 *	* 1.7789 *	* 1.5282 *	* 1.6943 *	* 1.7820 *
9	* 1.1867 *	* 1.1074 *	* 1.1920 *	* 1.1213 *	* 1.1867 *	* 1.0871 *	* 1.1106 *	* .8236 *
	* 1.5467 *	* 1.6538 *	* 1.5172 *	* 1.6020 *	* 1.5295 *	* 1.6237 *	* 1.5767 *	* 2.1009 *
10	* 1.1256 *	* 1.1920 *	* .9564 *	* 1.1877 *	* 1.1245 *	* 1.1663 *	* .9907 *	* .6233 *
	* 1.6132 *	* 1.5172 *	* 1.8849 *	* 1.5322 *	* 1.6256 *	* 1.5549 *	* 1.8132 *	* 2.7864 *
11	* 1.1920 *	* 1.1224 *	* 1.1877 *	* 1.1181 *	* 1.1824 *	* 1.0689 *	* 1.0335 *	* .5398 *
	* 1.5152 *	* 1.6019 *	* 1.5325 *	* 1.6172 *	* 1.5353 *	* 1.6817 *	* 1.7565 *	* 3.3186 *
12	* .9778 *	* 1.1867 *	* 1.1245 *	* 1.1813 *	* 1.0689 *	* 1.0903 *	* .8000 *	
	* 1.7789 *	* 1.5292 *	* 1.6256 *	* 1.5364 *	* 1.6407 *	* 1.6119 *	* 2.2189 *	
13	* 1.1556 *	* 1.0871 *	* 1.1663 *	* 1.0699 *	* 1.0903 *	* 1.0121 *	* .6083 *	
	* 1.5282 *	* 1.6245 *	* 1.5549 *	* 1.6817 *	* 1.6119 *	* 1.7143 *	* 2.8302 *	
14	* 1.0282 *	* 1.1106 *	* .9907 *	* 1.0335 *	* .8000 *	* .6083 *		
	* 1.6943 *	* 1.5767 *	* 1.8132 *	* 1.7565 *	* 2.2189 *	* 2.8302 *		
15	* .9693 *	* .8236 *	* .6233 *	* .5398 *	* F-SUB-Q			
	* 1.7820 *	* 2.1009 *	* 2.7887 *	* 3.3187 *	* M-SUB-Q			

AT 100% POWER, 100 EFPD, THIS IS LEVEL 21 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.0207 *	* 1.3859 *	* 1.2873 *	* 1.3902 *	* 1.1192 *	* 1.3537 *	* 1.1888 *	* 1.1492 *
	* 1.8021 *	* 1.3589 *	* 1.4407 *	* 1.3261 *	* 1.5848 *	* 1.3295 *	* 1.4952 *	* 1.5304 *
9	* 1.3859 *	* 1.2659 *	* 1.3902 *	* 1.2809 *	* 1.3880 *	* 1.2531 *	* 1.3098 *	* .9585 *
	* 1.3589 *	* 1.4867 *	* 1.3276 *	* 1.4318 *	* 1.3308 *	* 1.4367 *	* 1.3634 *	* 1.8400 *
10	* 1.2873 *	* 1.3902 *	* 1.0828 *	* 1.3912 *	* 1.2927 *	* 1.3698 *	* 1.1503 *	* .7176 *
	* 1.4407 *	* 1.3276 *	* 1.7007 *	* 1.3362 *	* 1.4462 *	* 1.3501 *	* 1.5929 *	* 2.4713 *
11	* 1.3902 *	* 1.2809 *	* 1.3902 *	* 1.2895 *	* 1.3902 *	* 1.2402 *	* 1.2220 *	* .6190 *
	* 1.3261 *	* 1.4311 *	* 1.3370 *	* 1.4363 *	* 1.3383 *	* 1.4876 *	* 1.5210 *	* 2.9583 *
12	* 1.1192 *	* 1.3880 *	* 1.2927 *	* 1.3891 *	* 1.2488 *	* 1.3013 *	* .9296 *	
	* 1.5848 *	* 1.3303 *	* 1.4465 *	* 1.3383 *	* 1.4528 *	* 1.3958 *	* 1.9602 *	
13	* 1.3537 *	* 1.2531 *	* 1.3698 *	* 1.2413 *	* 1.3013 *	* 1.2199 *	* .7133 *	
	* 1.3295 *	* 1.4369 *	* 1.3504 *	* 1.4876 *	* 1.3949 *	* 1.4723 *	* 2.4912 *	
14	* 1.1888 *	* 1.3098 *	* 1.1503 *	* 1.2220 *	* .9296 *	* .7133 *		
	* 1.4952 *	* 1.3634 *	* 1.5937 *	* 1.5210 *	* 1.9602 *	* 2.4911 *		
15	* 1.1492 *	* .9585 *	* .7176 *	* .6190 *	* F-SUB-Q			
	* 1.5304 *	* 1.8400 *	* 2.4712 *	* 2.9582 *	* M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 100% POWER, 100 EFPD, THIS IS LEVEL 20 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.0871	* 1.4962	* 1.3730	* 1.5005	* 1.1984	* 1.4683	* 1.2766	* 1.2499
	* 1.7464	* 1.2939	* 1.3818	* 1.2563	* 1.5145	* 1.2533	* 1.4236	* 1.4395
9	* 1.4962	* 1.3495	* 1.5005	* 1.3687	* 1.5026	* 1.3462	* 1.4244	* 1.0324
	* 1.2939	* 1.4328	* 1.2577	* 1.3725	* 1.2546	* 1.3675	* 1.2820	* 1.7478
10	* 1.3730	* 1.5005	* 1.1513	* 1.5090	* 1.3848	* 1.4865	* 1.2391	* .7668
	* 1.3818	* 1.2577	* 1.6360	* 1.2633	* 1.3812	* 1.2724	* 1.5122	* 2.3644
11	* 1.5005	* 1.3677	* 1.5069	* 1.3827	* 1.5080	* 1.3345	* 1.3291	* .6597
	* 1.2563	* 1.3725	* 1.2633	* 1.3771	* 1.2663	* 1.4239	* 1.4363	* 2.8387
12	* 1.1984	* 1.5026	* 1.3848	* 1.5069	* 1.3462	* 1.4201	* 1.0003	*
	* 1.5145	* 1.2546	* 1.3818	* 1.2670	* 1.3906	* 1.3180	* 1.8729	*
13	* 1.4683	* 1.3462	* 1.4855	* 1.3345	* 1.4212	* 1.3388	* .7711	*
	* 1.2533	* 1.3675	* 1.2724	* 1.4239	* 1.3172	* 1.3831	* 2.3777	*
14	* 1.2766	* 1.4244	* 1.2391	* 1.3291	* 1.0003	* .7711	*	*
	* 1.4236	* 1.2820	* 1.5122	* 1.4363	* 1.8729	* 2.3753	*	*
15	* 1.2499	* 1.0324	* .7668	* .6597	* F-SUB-Q			
	* 1.4395	* 1.7482	* 2.3661	* 2.8396	* M-SUB-Q			

AT 100% POWER, 100 EFPD, THIS IS LEVEL 19 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1224	* 1.5540	* 1.4169	* 1.5594	* 1.2445	* 1.5315	* 1.3238	* 1.3002
	* 1.7391	* 1.2771	* 1.3738	* 1.2402	* 1.4975	* 1.2342	* 1.4087	* 1.4193
9	* 1.5540	* 1.3934	* 1.5594	* 1.4148	* 1.5637	* 1.3966	* 1.4855	* 1.0699
	* 1.2771	* 1.4244	* 1.2420	* 1.3633	* 1.2353	* 1.3510	* 1.2605	* 1.7307
10	* 1.4169	* 1.5594	* 1.1910	* 1.5712	* 1.4330	* 1.5487	* 1.2863	* .7936
	* 1.3738	* 1.2420	* 1.6241	* 1.2445	* 1.3687	* 1.2512	* 1.4927	* 2.3463
11	* 1.5594	* 1.4137	* 1.5701	* 1.4319	* 1.5712	* 1.3827	* 1.3859	* .6812
	* 1.2402	* 1.3633	* 1.2449	* 1.3695	* 1.2519	* 1.4148	* 1.4142	* 2.8167
12	* 1.2445	* 1.5637	* 1.4330	* 1.5701	* 1.3977	* 1.4844	* 1.0367	*
	* 1.4975	* 1.2353	* 1.3695	* 1.2530	* 1.3859	* 1.3049	* 1.8686	*
13	* 1.5315	* 1.3966	* 1.5487	* 1.3827	* 1.4855	* 1.4030	* .8022	*
	* 1.2342	* 1.3510	* 1.2514	* 1.4148	* 1.3042	* 1.3678	* 2.3714	*
14	* 1.3238	* 1.4855	* 1.2852	* 1.3859	* 1.0367	* .8022	*	*
	* 1.4087	* 1.2611	* 1.4930	* 1.4142	* 1.8686	* 2.3714	*	*
15	* 1.3002	* 1.0699	* .7936	* .6812	* F-SUB-Q			
	* 1.4193	* 1.7307	* 2.3462	* 2.8166	* M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 100% POWER, 100 EFPD, THIS IS LEVEL 18 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1363	* 1.5883	* 1.4426	* 1.5947	* 1.2702	* 1.5690	* 1.3505	* 1.3291
	* 1.7729	* 1.2765	* 1.3896	* 1.2490	* 1.5148	* 1.2416	* 1.4236	* 1.4315
9	* 1.5883	* 1.4180	* 1.5947	* 1.4416	* 1.6011	* 1.4266	* 1.5230	* 1.0913
	* 1.2765	* 1.4304	* 1.2508	* 1.3795	* 1.2429	* 1.3627	* 1.2678	* 1.7501
10	* 1.4426	* 1.5947	* 1.2113	* 1.6097	* 1.4608	* 1.5872	* 1.3130	* .8065
	* 1.3896	* 1.2508	* 1.6428	* 1.2508	* 1.3806	* 1.2558	* 1.5027	* 2.3782
11	* 1.5947	* 1.4405	* 1.6076	* 1.4598	* 1.6097	* 1.4105	* 1.4191	* .6908
	* 1.2490	* 1.3797	* 1.2513	* 1.3867	* 1.2568	* 1.4311	* 1.4142	* 2.8461
12	* 1.2702	* 1.6011	* 1.4608	* 1.6076	* 1.4266	* 1.5230	* 1.0560	*
	* 1.5148	* 1.2429	* 1.3811	* 1.2582	* 1.4037	* 1.3143	* 1.8943	*
13	* 1.5690	* 1.4266	* 1.5862	* 1.4105	* 1.5240	* 1.4416	* .8182	*
	* 1.2416	* 1.3633	* 1.2565	* 1.4311	* 1.3136	* 1.3786	* 2.4039	*
14	* 1.3505	* 1.5230	* 1.3130	* 1.4191	* 1.0560	* .8182	*	*
	* 1.4236	* 1.2678	* 1.5034	* 1.4142	* 1.8943	* 2.4032	*	*
15	* 1.3291	* 1.0913	* .8054	* .6908	* F-SUB-Q			
	* 1.4315	* 1.7514	* 2.3798	* 2.8466	* M-SUB-Q			

AT 100% POWER, 100 EFPD, THIS IS LEVEL 17 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1674	* 1.6493	* 1.4908	* 1.6568	* 1.3152	* 1.6322	* 1.3987	* 1.3837
	* 1.7784	* 1.2676	* 1.3892	* 1.2428	* 1.5169	* 1.2359	* 1.4247	* 1.4247
9	* 1.6493	* 1.4651	* 1.6568	* 1.4898	* 1.6643	* 1.4780	* 1.5862	* 1.1299
	* 1.2676	* 1.4284	* 1.2441	* 1.3793	* 1.2370	* 1.3604	* 1.2608	* 1.7520
10	* 1.4908	* 1.6568	* 1.2509	* 1.6740	* 1.5112	* 1.6504	* 1.3612	* .8322
	* 1.3892	* 1.2441	* 1.6417	* 1.2408	* 1.3710	* 1.2453	* 1.4964	* 2.3824
11	* 1.6568	* 1.4898	* 1.6718	* 1.5101	* 1.6740	* 1.4598	* 1.4769	* .7122
	* 1.2428	* 1.3800	* 1.2411	* 1.3780	* 1.2432	* 1.4201	* 1.3980	* 2.8316
12	* 1.3152	* 1.6643	* 1.5112	* 1.6718	* 1.4780	* 1.5862	* 1.0913	*
	* 1.5169	* 1.2370	* 1.3713	* 1.2444	* 1.4037	* 1.3057	* 1.8893	*
13	* 1.6322	* 1.4780	* 1.6504	* 1.4598	* 1.5872	* 1.5048	* .8472	*
	* 1.2359	* 1.3604	* 1.2457	* 1.4201	* 1.3043	* 1.3715	* 2.4022	*
14	* 1.3987	* 1.5851	* 1.3602	* 1.4758	* 1.0913	* .8472	*	*
	* 1.4247	* 1.2608	* 1.4964	* 1.3986	* 1.8893	* 2.4022	*	*
15	* 1.3837	* 1.1299	* .8322	* .7122	* F-SUB-Q			
	* 1.4247	* 1.7520	* 2.3822	* 2.8334	* M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 100% POWER, 100 EFPD, THIS IS LEVEL 16 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1792	* 1.6750	* 1.5090	* 1.6836	* 1.3345	* 1.6611	* 1.4180	* 1.4052
	* 1.8282	* 1.2858	* 1.4169	* 1.2658	* 1.5532	* 1.2611	* 1.4587	* 1.4569
9	* 1.6750	* 1.4833	* 1.6836	* 1.5101	* 1.6922	* 1.5005	* 1.6140	* 1.1449
	* 1.2858	* 1.4544	* 1.2665	* 1.4093	* 1.2587	* 1.3897	* 1.2860	* 1.7956
10	* 1.5090	* 1.6836	* 1.2670	* 1.7018	* 1.5326	* 1.6793	* 1.3816	* .8429
	* 1.4169	* 1.2665	* 1.6751	* 1.2594	* 1.3942	* 1.2634	* 1.5231	* 2.4378
11	* 1.6836	* 1.5101	* 1.7007	* 1.5305	* 1.7018	* 1.4801	* 1.5005	* .7197
	* 1.2658	* 1.4095	* 1.2594	* 1.4071	* 1.2654	* 1.4484	* 1.4181	* 2.8842
12	* 1.3345	* 1.6922	* 1.5315	* 1.7007	* 1.4983	* 1.6129	* 1.1042	*
	* 1.5532	* 1.2594	* 1.3942	* 1.2668	* 1.4304	* 1.3252	* 1.9284	*
13	* 1.6611	* 1.5005	* 1.6783	* 1.4801	* 1.6140	* 1.5315	* .8579	*
	* 1.2611	* 1.3899	* 1.2637	* 1.4484	* 1.3244	* 1.3891	* 2.4458	*
14	* 1.4180	* 1.6129	* 1.3805	* 1.5005	* 1.1042	* .8579	*	*
	* 1.4587	* 1.2860	* 1.5234	* 1.4181	* 1.9284	* 2.4458	*	*
15	* 1.4052	* 1.1449	* .8418	* .7197	* F-SUB-Q			
	* 1.4569	* 1.7956	* 2.4394	* 2.8841	* M-SUB-Q			

AT 100% POWER, 100 EFPD, THIS IS LEVEL 15 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1578	* 1.6558	* 1.4919	* 1.6643	* 1.3184	* 1.6429	* 1.4030	* 1.3848
	* 1.9257	* 1.3464	* 1.4894	* 1.3295	* 1.6390	* 1.3267	* 1.5365	* 1.5395
9	* 1.6558	* 1.4651	* 1.6643	* 1.4930	* 1.6740	* 1.4844	* 1.5958	* 1.1288
	* 1.3464	* 1.5233	* 1.3302	* 1.4811	* 1.3208	* 1.4608	* 1.3529	* 1.9947
10	* 1.4919	* 1.6643	* 1.2499	* 1.6836	* 1.5144	* 1.6611	* 1.3655	* .8279
	* 1.4894	* 1.3302	* 1.7641	* 1.3190	* 1.4618	* 1.3237	* 1.5961	* 2.5763
11	* 1.6643	* 1.4919	* 1.6815	* 1.5133	* 1.6836	* 1.4619	* 1.4823	* .7058
	* 1.3295	* 1.4813	* 1.3201	* 1.4705	* 1.3190	* 1.5152	* 1.4818	* 3.0383
12	* 1.3184	* 1.6729	* 1.5144	* 1.6815	* 1.4823	* 1.5958	* 1.0892	*
	* 1.6390	* 1.3215	* 1.4623	* 1.3208	* 1.5053	* 1.3932	* 2.0296	*
13	* 1.6429	* 1.4844	* 1.6611	* 1.4630	* 1.5969	* 1.5144	* .8450	*
	* 1.3267	* 1.4617	* 1.3240	* 1.5152	* 1.3924	* 1.4596	* 2.5786	*
14	* 1.4030	* 1.5958	* 1.3655	* 1.4812	* 1.0892	* .8450	*	*
	* 1.5365	* 1.3529	* 1.5969	* 1.4823	* 2.0296	* 2.5786	*	*
15	* 1.3848	* 1.1288	* .8268	* .7058	* F-SUB-Q			
	* 1.5395	* 1.8951	* 2.5769	* 3.0382	* M-SUB-Q			

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TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 100% POWER, 100 EFPD, THIS IS LEVEL 14 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1910	* 1.7125	* 1.5337	* 1.7222	* 1.3602	* 1.7018	* 1.4437	* 1.4341
	* 1.9511	* 1.3614	* 1.5162	* 1.3451	* 1.6661	* 1.3427	* 1.5648	* 1.5551
9	* 1.7125	* 1.5069	* 1.7222	* 1.5358	* 1.7329	* 1.5315	* 1.6536	* 1.1631
	* 1.3614	* 1.5512	* 1.3459	* 1.5068	* 1.3329	* 1.4828	* 1.3676	* 1.9252
10	* 1.5337	* 1.7222	* 1.2863	* 1.7425	* 1.5594	* 1.7200	* 1.4073	* .8536
	* 1.5162	* 1.3459	* 1.7919	* 1.3281	* 1.4856	* 1.3344	* 1.6151	* 2.6064
11	* 1.7222	* 1.5347	* 1.7404	* 1.5572	* 1.7436	* 1.5058	* 1.5347	* .7272
	* 1.3451	* 1.5077	* 1.3296	* 1.4890	* 1.3278	* 1.5309	* 1.4894	* 3.0657
12	* 1.3602	* 1.7318	* 1.5583	* 1.7414	* 1.5262	* 1.6526	* 1.1181	*
	* 1.6661	* 1.3337	* 1.4865	* 1.3296	* 1.5169	* 1.3945	* 2.0420	*
13	* 1.7018	* 1.5305	* 1.7200	* 1.5058	* 1.6536	* 1.5712	* .8707	*
	* 1.3427	* 1.4837	* 1.3346	* 1.5309	* 1.3937	* 1.4617	* 2.5904	*
14	* 1.4437	* 1.6536	* 1.4062	* 1.5337	* 1.1181	* .8707	*	*
	* 1.5648	* 1.3681	* 1.6159	* 1.4894	* 2.0420	* 2.5904	*	*
15	* 1.4341	* 1.1631	* .8536	* .7272	* F-SUB-Q			
	* 1.5551	* 1.9252	* 2.6063	* 3.0674	* M-SUB-Q			

AT 100% POWER, 100 EFPD, THIS IS LEVEL 13 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1910	* 1.7265	* 1.5412	* 1.7372	* 1.3655	* 1.7168	* 1.4512	* 1.4448
	* 2.0501	* 1.4202	* 1.5883	* 1.4046	* 1.7471	* 1.4007	* 1.6367	* 1.6221
9	* 1.7265	* 1.5133	* 1.7372	* 1.5433	* 1.7479	* 1.5433	* 1.6697	* 1.1685
	* 1.4202	* 1.6234	* 1.4048	* 1.5778	* 1.3885	* 1.5490	* 1.4261	* 2.0111
10	* 1.5412	* 1.7372	* 1.2895	* 1.7586	* 1.5679	* 1.7361	* 1.4159	* .8547
	* 1.5883	* 1.4048	* 1.8788	* 1.3831	* 1.5518	* 1.3885	* 1.6827	* 2.7261
11	* 1.7372	* 1.5422	* 1.7564	* 1.5658	* 1.7586	* 1.5123	* 1.5455	* .7272
	* 1.4046	* 1.5788	* 1.3847	* 1.5545	* 1.3823	* 1.5951	* 1.5475	* 3.1981
12	* 1.3655	* 1.7468	* 1.5669	* 1.7564	* 1.5337	* 1.6665	* 1.1224	*
	* 1.7471	* 1.3891	* 1.5529	* 1.3839	* 1.5792	* 1.4452	* 2.1219	*
13	* 1.7168	* 1.5422	* 1.7361	* 1.5123	* 1.6675	* 1.5862	* .8739	*
	* 1.4007	* 1.5497	* 1.3893	* 1.5951	* 1.4444	* 1.5094	* 2.6841	*
14	* 1.4512	* 1.6686	* 1.4148	* 1.5455	* 1.1224	* .8739	*	*
	* 1.6367	* 1.4264	* 1.6830	* 1.5480	* 2.1219	* 2.6841	*	*
15	* 1.4448	* 1.1685	* .8547	* .7272	* F-SUB-Q			
	* 1.6221	* 2.0111	* 2.7269	* 3.1993	* M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 100% POWER, 100 EFPD, THIS IS LEVEL 12 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1760	* 1.7082	* 1.5251	* 1.7200	* 1.3516	* 1.7007	* 1.4373	* 1.4276
	* 2.0661	* 1.4453	* 1.6171	* 1.4349	* 1.7937	* 1.4480	* 1.7075	* 1.7148
9	* 1.7082	* 1.4973	* 1.7190	* 1.5272	* 1.7307	* 1.5294	* 1.6536	* 1.1556
	* 1.4453	* 1.6472	* 1.4358	* 1.6145	* 1.4280	* 1.6094	* 1.4868	* 2.1154
10	* 1.5251	* 1.7190	* 1.2766	* 1.7414	* 1.5519	* 1.7200	* 1.4009	* .8439
	* 1.6171	* 1.4358	* 1.9051	* 1.4212	* 1.5932	* 1.4358	* 1.7553	* 2.8673
11	* 1.7200	* 1.5262	* 1.7393	* 1.5508	* 1.7425	* 1.4973	* 1.5283	* .7176
	* 1.4349	* 1.6156	* 1.4229	* 1.5950	* 1.4212	* 1.6518	* 1.6149	* 3.3696
12	* 1.3516	* 1.7307	* 1.5508	* 1.7393	* 1.5187	* 1.6504	* 1.1096	*
	* 1.7937	* 1.4280	* 1.5943	* 1.4229	* 1.6303	* 1.5009	* 2.2240	*
13	* 1.7007	* 1.5283	* 1.7190	* 1.4973	* 1.6515	* 1.5690	* .8622	*
	* 1.4480	* 1.6105	* 1.4366	* 1.6518	* 1.4999	* 1.5795	* 2.8282	*
14	* 1.4373	* 1.6526	* 1.4009	* 1.5283	* 1.1106	* .8632	*	*
	* 1.7075	* 1.4878	* 1.7566	* 1.6149	* 2.2240	* 2.8282	*	*
15	* 1.4276	* 1.1556	* .8439	* .7165	* F-SUB-Q			
	* 1.7148	* 2.1154	* 2.8706	* 3.3743	* M-SUB-Q			

AT 100% POWER, 100 EFPD, THIS IS LEVEL 11 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1792	* 1.7265	* 1.5347	* 1.7382	* 1.3612	* 1.7190	* 1.4491	* 1.4437
	* 2.0080	* 1.3946	* 1.5670	* 1.3856	* 1.7405	* 1.3987	* 1.6553	* 1.6564
9	* 1.7265	* 1.5069	* 1.7372	* 1.5380	* 1.7500	* 1.5433	* 1.6729	* 1.1652
	* 1.3946	* 1.5954	* 1.3856	* 1.5647	* 1.3776	* 1.5578	* 1.4366	* 2.0498
10	* 1.5347	* 1.7372	* 1.2831	* 1.7607	* 1.5637	* 1.7393	* 1.4137	* .8493
	* 1.5670	* 1.3856	* 1.8483	* 1.3713	* 1.5426	* 1.3856	* 1.6989	* 2.7827
11	* 1.7382	* 1.5369	* 1.7586	* 1.5615	* 1.7618	* 1.5080	* 1.5455	* .7197
	* 1.3856	* 1.5657	* 1.3729	* 1.5453	* 1.3713	* 1.5997	* 1.5568	* 3.2666
12	* 1.3612	* 1.7489	* 1.5126	* 1.7586	* 1.5305	* 1.6686	* 1.1171	*
	* 1.7405	* 1.3784	* 1.5436	* 1.3729	* 1.5785	* 1.4480	* 2.1536	*
13	* 1.7190	* 1.5422	* 1.7382	* 1.5080	* 1.6697	* 1.5894	* .8686	*
	* 1.3987	* 1.5588	* 1.3864	* 1.5997	* 1.4471	* 1.5230	* 2.7362	*
14	* 1.4491	* 1.6718	* 1.4126	* 1.5455	* 1.1171	* .8686	*	*
	* 1.6553	* 1.4366	* 1.7002	* 1.5568	* 2.1536	* 2.7362	*	*
15	* 1.4437	* 1.1652	* .8482	* .7197	* F-SUB-Q			
	* 1.6564	* 2.0498	* 2.7825	* 3.2711	* M-SUB-Q			

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TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 100% POWER, 100 EFPD, THIS IS LEVEL 10 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1813	* 1.7457	* 1.5476	* 1.7575	* 1.3698	* 1.7393	* 1.4619	* 1.4630
	* 1.9319	* 1.3303	* 1.5004	* 1.3222	* 1.6687	* 1.3348	* 1.5846	* 1.5793
9	* 1.7457	* 1.5187	* 1.7575	* 1.5508	* 1.7704	* 1.5594	* 1.6933	* 1.1760
	* 1.3303	* 1.5267	* 1.3222	* 1.4976	* 1.3137	* 1.4885	* 1.3701	* 1.9607
10	* 1.5476	* 1.7575	* 1.2895	* 1.7821	* 1.5765	* 1.7597	* 1.4266	* .8536
	* 1.5004	* 1.3222	* 1.7733	* 1.3069	* 1.4756	* 1.3214	* 1.6246	* 2.6710
11	* 1.7575	* 1.5497	* 1.7800	* 1.5754	* 1.7821	* 1.5219	* 1.5647	* .7229
	* 1.3222	* 1.4985	* 1.3084	* 1.4771	* 1.3069	* 1.5287	* 1.4836	* 3.1398
12	* 1.3698	* 1.7693	* 1.5754	* 1.7800	* 1.5444	* 1.6900	* 1.1256	*
	* 1.6687	* 1.3141	* 1.4765	* 1.3084	* 1.5080	* 1.3788	* 2.0590	*
13	* 1.7393	* 1.5583	* 1.7597	* 1.5219	* 1.6911	* 1.6108	* .8761	*
	* 1.3348	* 1.4895	* 1.3214	* 1.5287	* 1.3775	* 1.4469	* 2.6135	*
14	* 1.4619	* 1.6933	* 1.4255	* 1.5637	* 1.1256	* .8761	*	*
	* 1.5846	* 1.3701	* 1.6246	* 1.4839	* 2.0590	* 2.6124	*	*
15	* 1.4630	* 1.1760	* .8525	* .7219	* F-SUB-Q			
	* 1.5793	* 1.9618	* 2.6739	* 3.1424	* M-SUB-Q			

AT 100% POWER, 100 EFPD, THIS IS LEVEL 9 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1781	* 1.7447	* 1.5444	* 1.7575	* 1.3677	* 1.7393	* 1.4587	* 1.4619
	* 1.8733	* 1.2870	* 1.4541	* 1.2787	* 1.6169	* 1.2919	* 1.5367	* 1.5301
9	* 1.7447	* 1.5155	* 1.7575	* 1.5465	* 1.7704	* 1.5572	* 1.6933	* 1.1727
	* 1.2870	* 1.4803	* 1.2791	* 1.4520	* 1.2712	* 1.4426	* 1.3259	* 1.9040
10	* 1.5444	* 1.7575	* 1.2863	* 1.7821	* 1.5733	* 1.7597	* 1.4244	* .8504
	* 1.4541	* 1.2794	* 1.7195	* 1.2638	* 1.4296	* 1.2780	* 1.5746	* 2.5952
11	* 1.7575	* 1.5465	* 1.7800	* 1.5722	* 1.7821	* 1.5187	* 1.5626	* .7197
	* 1.2787	* 1.4526	* 1.2658	* 1.4310	* 1.2638	* 1.4812	* 1.4362	* 3.0549
12	* 1.3677	* 1.7693	* 1.5722	* 1.7800	* 1.5422	* 1.6890	* 1.1213	*
	* 1.6169	* 1.2712	* 1.4305	* 1.2651	* 1.4603	* 1.3326	* 1.9983	*
13	* 1.7393	* 1.5572	* 1.7597	* 1.5187	* 1.6911	* 1.6108	* .8729	*
	* 1.2919	* 1.4426	* 1.2787	* 1.4812	* 1.3318	* 1.3983	* 2.5362	*
14	* 1.4587	* 1.6933	* 1.4234	* 1.5626	* 1.1213	* .8729	*	*
	* 1.5367	* 1.3259	* 1.5753	* 1.4362	* 1.9972	* 2.5353	*	*
15	* 1.4619	* 1.1727	* .8493	* .7186	* F-SUB-Q			
	* 1.5301	* 1.9040	* 2.5979	* 3.0563	* M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 100% POWER, 100 EFPD, THIS IS LEVEL 8 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1492	* 1.7061	* 1.5112	* 1.7179	* 1.3366	* 1.7007	* 1.4266	* 1.4255 *
	* 1.8641	* 1.2764	* 1.4410	* 1.2685	* 1.6059	* 1.2822	* 1.5247	* 1.5233 *
9	* 1.7061	* 1.4833	* 1.7179	* 1.5133	* 1.7307	* 1.5240	* 1.6558	* 1.1449 *
	* 1.2764	* 1.4662	* 1.2685	* 1.4390	* 1.2609	* 1.4301	* 1.3162	* 1.8932 *
10	* 1.5112	* 1.7179	* 1.2563	* 1.7425	* 1.5401	* 1.7211	* 1.3923	* .8279 *
	* 1.4410	* 1.2685	* 1.7068	* 1.2536	* 1.4169	* 1.2679	* 1.5627	* 2.5893 *
11	* 1.7179	* 1.5133	* 1.7393	* 1.5380	* 1.7425	* 1.4844	* 1.5251	* .6994 *
	* 1.2685	* 1.4398	* 1.2552	* 1.4178	* 1.2532	* 1.4689	* 1.4272	* 3.0506 *
12	* 1.3366	* 1.7297	* 1.5390	* 1.7404	* 1.5090	* 1.6504	* 1.0956	*
	* 1.6059	* 1.2616	* 1.4178	* 1.2552	* 1.4466	* 1.3223	* 1.9842	*
13	* 1.7007	* 1.5230	* 1.7200	* 1.4844	* 1.6526	* 1.5722	* .8493	*
	* 1.2822	* 1.4306	* 1.2685	* 1.4689	* 1.3216	* 1.3884	* 2.5259	*
14	* 1.4266	* 1.6547	* 1.3912	* 1.5251	* 1.0956	* .8493	*	*
	* 1.5247	* 1.3165	* 1.5637	* 1.4275	* 1.9836	* 2.5259	*	*
15	* 1.4255	* 1.1449	* .8268	* .6983	* F-SUB-Q			
	* 1.5233	* 1.8932	* 2.5920	* 3.0520	* M-SUB-Q			

AT 100% POWER, 100 EFPD, THIS IS LEVEL 7 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1685	* 1.7447	* 1.5369	* 1.7564	* 1.3591	* 1.7361	* 1.4501	* 1.4576 *
	* 1.7815	* 1.2133	* 1.3775	* 1.2062	* 1.5361	* 1.2213	* 1.4606	* 1.4496 *
9	* 1.7447	* 1.5090	* 1.7564	* 1.5380	* 1.7682	* 1.5508	* 1.6911	* 1.1642 *
	* 1.2133	* 1.4019	* 1.2065	* 1.3769	* 1.1998	* 1.3669	* 1.2538	* 1.8123 *
10	* 1.5369	* 1.7564	* 1.2766	* 1.7800	* 1.5647	* 1.7575	* 1.4148	* .8407 *
	* 1.3775	* 1.2065	* 1.6335	* 1.1932	* 1.3560	* 1.2077	* 1.4954	* 2.4818 *
11	* 1.7564	* 1.5369	* 1.7768	* 1.5626	* 1.7800	* 1.5080	* 1.5583	* .7090 *
	* 1.2062	* 1.3777	* 1.1947	* 1.3572	* 1.1925	* 1.4065	* 1.3596	* 2.9287 *
12	* 1.3591	* 1.7671	* 1.5637	* 1.7779	* 1.5326	* 1.6858	* 1.1106	*
	* 1.5361	* 1.2004	* 1.3567	* 1.1947	* 1.3852	* 1.2597	* 1.9046	*
13	* 1.7361	* 1.5508	* 1.7564	* 1.5080	* 1.6868	* 1.6076	* .8632	*
	* 1.2213	* 1.3677	* 1.2083	* 1.4065	* 1.2584	* 1.3211	* 2.4209	*
14	* 1.4501	* 1.6911	* 1.4148	* 1.5572	* 1.1106	* .8632	*	*
	* 1.4606	* 1.2539	* 1.4964	* 1.3599	* 1.9046	* 2.4193	*	*
15	* 1.4576	* 1.1642	* .8397	* .7090	* F-SUB-Q			
	* 1.4496	* 1.8123	* 2.4843	* 2.9323	* M-SUB-Q			

Catawba 2 Cycle 10 Core Operating Limits Report

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 100% POWER, 100 EFPD, THIS IS LEVEL 6 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1610	* 1.7372	* 1.5272	* 1.7479	* 1.3473	* 1.7243	* 1.4362	* 1.4437
	* 1.7477	* 1.1865	* 1.3488	* 1.1806	* 1.5104	* 1.1981	* 1.4365	* 1.4267
9	* 1.7372	* 1.5005	* 1.7479	* 1.5272	* 1.7575	* 1.5390	* 1.6772	* 1.1524
	* 1.1865	* 1.3721	* 1.1806	* 1.3508	* 1.1760	* 1.3424	* 1.2312	* 1.7867
10	* 1.5272	* 1.7479	* 1.2670	* 1.7682	* 1.5530	* 1.7447	* 1.4019	* .8300
	* 1.3488	* 1.1806	* 1.6039	* 1.1696	* 1.3306	* 1.1847	* 1.4724	* 2.4548
11	* 1.7479	* 1.5262	* 1.7650	* 1.5508	* 1.7682	* 1.4940	* 1.5433	* .6994
	* 1.1806	* 1.3515	* 1.1713	* 1.3318	* 1.1696	* 1.3828	* 1.3379	* 2.9002
12	* 1.3473	* 1.7564	* 1.5519	* 1.7661	* 1.5187	* 1.6708	* 1.0978	*
	* 1.5104	* 1.1765	* 1.3314	* 1.1713	* 1.3615	* 1.2382	* 1.8796	*
13	* 1.7243	* 1.5380	* 1.7447	* 1.4940	* 1.6718	* 1.5926	* .8514	*
	* 1.1981	* 1.3431	* 1.1853	* 1.3828	* 1.2369	* 1.2996	* 2.3936	*
14	* 1.4362	* 1.6772	* 1.4009	* 1.5433	* 1.0978	* .8514	*	*
	* 1.4365	* 1.2318	* 1.4733	* 1.3379	* 1.8796	* 2.3925	*	*
15	* 1.4437	* 1.1524	* .8290	* .6983	* F-SUB-Q			
	* 1.4267	* 1.7867	* 2.4572	* 2.9016	* M-SUB-Q			

AT 100% POWER, 100 EFPD, THIS IS LEVEL 5 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1245	* 1.6815	* 1.4855	* 1.6900	* 1.3002	* 1.6600	* 1.3859	* 1.3805
	* 1.7619	* 1.1978	* 1.3560	* 1.1924	* 1.5290	* 1.2158	* 1.4566	* 1.4598
9	* 1.5815	* 1.4598	* 1.6900	* 1.4812	* 1.6954	* 1.4855	* 1.6119	* 1.1063
	* 1.1978	* 1.3788	* 1.1927	* 1.3609	* 1.1907	* 1.3599	* 1.2532	* 1.8213
10	* 1.4855	* 1.6900	* 1.2284	* 1.7040	* 1.5026	* 1.6804	* 1.3495	* .7947
	* 1.3560	* 1.1930	* 1.6169	* 1.1865	* 1.3434	* 1.2029	* 1.4945	* 2.5089
11	* 1.6900	* 1.4801	* 1.7007	* 1.5005	* 1.7040	* 1.4416	* 1.4791	* .6694
	* 1.1924	* 1.3612	* 1.1883	* 1.3454	* 1.1865	* 1.4019	* 1.3654	* 2.9681
12	* 1.3002	* 1.6954	* 1.5015	* 1.7018	* 1.4662	* 1.6033	* 1.0549	*
	* 1.5290	* 1.1912	* 1.3442	* 1.1883	* 1.3791	* 1.2617	* 1.9132	*
13	* 1.6600	* 1.4844	* 1.6793	* 1.4416	* 1.6044	* 1.5230	* .8140	*
	* 1.2158	* 1.3607	* 1.2035	* 1.4019	* 1.2608	* 1.3292	* 2.4501	*
14	* 1.3859	* 1.6119	* 1.3495	* 1.4791	* 1.0549	* .8140	*	*
	* 1.4566	* 1.2535	* 1.4954	* 1.3658	* 1.9132	* 2.4501	*	*
15	* 1.3805	* 1.1063	* .7936	* .6683	* F-SUB-Q			
	* 1.4598	* 1.8213	* 2.5099	* 2.9702	* M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 100% POWER, 100 EFPD, THIS IS LEVEL 4 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1235	* 1.6740	* 1.4812	* 1.6815	* 1.2906	* 1.6418	* 1.3655	* 1.3495
	* 1.7301	* 1.1800	* 1.3333	* 1.1760	* 1.5117	* 1.2062	* 1.4508	* 1.4669
9	* 1.6740	* 1.4576	* 1.6815	* 1.4748	* 1.6804	* 1.4673	* 1.5862	* 1.0828
	* 1.1800	* 1.3541	* 1.1760	* 1.3398	* 1.1783	* 1.3502	* 1.2495	* 1.8273
10	* 1.4812	* 1.6804	* 1.2252	* 1.6847	* 1.4908	* 1.6590	* 1.3280	* .7797
	* 1.3333	* 1.1760	* 1.5895	* 1.1768	* 1.3280	* 1.1945	* 1.4915	* 2.5120
11	* 1.6815	* 1.4737	* 1.6815	* 1.4865	* 1.6847	* 1.4191	* 1.4501	* .6555
	* 1.1760	* 1.3397	* 1.1789	* 1.3317	* 1.1768	* 1.3968	* 1.3673	* 2.9784
12	* 1.2906	* 1.6793	* 1.4898	* 1.6815	* 1.4448	* 1.5733	* 1.0324	*
	* 1.5117	* 1.1789	* 1.3288	* 1.1789	* 1.3723	* 1.2617	* 1.9205	*
13	* 1.6418	* 1.4673	* 1.6550	* 1.4191	* 1.5744	* 1.4908	* .7958	*
	* 1.2062	* 1.3510	* 1.1954	* 1.3973	* 1.2611	* 1.3333	* 2.4622	*
14	* 1.3655	* 1.5862	* 1.3280	* 1.4501	* 1.0324	* .7968	*	*
	* 1.4508	* 1.2498	* 1.4925	* 1.3676	* 1.9205	* 2.4622	*	*
15	* 1.3495	* 1.0828	* .7786	* .6544	* F-SUB-Q			
	* 1.4669	* 1.8279	* 2.5145	* 2.9799	* M-SUB-Q			

AT 100% POWER, 100 EFPD, THIS IS LEVEL 3 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.0924	* 1.6033	* 1.4244	* 1.6076	* 1.2424	* 1.5637	* 1.2895	* 1.2295
	* 1.7522	* 1.2127	* 1.3652	* 1.2098	* 1.5462	* 1.2475	* 1.5131	* 1.5886
9	* 1.6033	* 1.4041	* 1.6076	* 1.4180	* 1.6001	* 1.3998	* 1.4908	* 1.0046
	* 1.2127	* 1.3829	* 1.2098	* 1.3712	* 1.2179	* 1.3935	* 1.3097	* 1.9436
10	* 1.4244	* 1.6076	* 1.1910	* 1.6011	* 1.4212	* 1.5712	* 1.2531	* .7315
	* 1.3652	* 1.2098	* 1.6098	* 1.2173	* 1.3709	* 1.2423	* 1.5580	* 2.6430
11	* 1.6076	* 1.4180	* 1.6001	* 1.4137	* 1.5969	* 1.3345	* 1.3473	* .6115
	* 1.2098	* 1.3711	* 1.2181	* 1.3785	* 1.2225	* 1.4630	* 1.4505	* 3.1499
12	* 1.2424	* 1.5990	* 1.4201	* 1.5936	* 1.3645	* 1.4716	* .9650	*
	* 1.5462	* 1.2185	* 1.3722	* 1.2250	* 1.4319	* 1.3290	* 2.0260	*
13	* 1.5637	* 1.3987	* 1.5712	* 1.3345	* 1.4726	* 1.3891	* .7443	*
	* 1.2475	* 1.3938	* 1.2429	* 1.4634	* 1.3283	* 1.4095	* 2.6008	*
14	* 1.2895	* 1.4908	* 1.2520	* 1.3473	* .9650	* .7443	*	*
	* 1.5131	* 1.3104	* 1.5590	* 1.4511	* 2.0260	* 2.6008	*	*
15	* 1.2295	* 1.0046	* .7304	* .6115	* F-SUB-Q			
	* 1.5886	* 1.9436	* 2.6458	* 3.1498	* M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 100% POWER, 100 EFPD, THIS IS LEVEL 2 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .9693 *	* 1.4448 *	* 1.2263 *	* 1.4533 *	* 1.0796 *	* 1.4019 *	* 1.0892 *	* .9650 *
	* 1.9540 *	* 1.3282 *	* 1.5674 *	* 1.3230 *	* 1.7613 *	* 1.3744 *	* 1.7735 *	* 2.0058 *
9	* 1.4448 *	* 1.2134 *	* 1.4533 *	* 1.2252 *	* 1.4384 *	* 1.2049 *	* 1.2745 *	* .8215 *
	* 1.3282 *	* 1.5820 *	* 1.3216 *	* 1.5687 *	* 1.3385 *	* 1.5994 *	* 1.5157 *	* 2.3538 *
10	* 1.2263 *	* 1.4533 *	* 1.0560 *	* 1.4405 *	* 1.2081 *	* 1.3794 *	* 1.0646 *	* .6083 *
	* 1.5674 *	* 1.3216 *	* 1.7959 *	* 1.3360 *	* 1.5940 *	* 1.3981 *	* 1.8146 *	* 3.1500 *
11	* 1.4533 *	* 1.2252 *	* 1.4394 *	* 1.2006 *	* 1.4159 *	* 1.1106 *	* 1.1042 *	* .5077 *
	* 1.3230 *	* 1.5687 *	* 1.3367 *	* 1.6055 *	* 1.3626 *	* 1.7398 *	* 1.7526 *	* 3.7573 *
12	* 1.0796 *	* 1.4373 *	* 1.2081 *	* 1.4137 *	* 1.1460 *	* 1.2456 *	* .8000 *	
	* 1.7613 *	* 1.3393 *	* 1.5951 *	* 1.3649 *	* 1.6858 *	* 1.5537 *	* 2.4193 *	
13	* 1.4019 *	* 1.2049 *	* 1.3794 *	* 1.1096 *	* 1.2456 *	* 1.1470 *	* .6180 *	
	* 1.3744 *	* 1.6005 *	* 1.3989 *	* 1.7405 *	* 1.5531 *	* 1.6894 *	* 3.0994 *	
14	* 1.0892 *	* 1.2745 *	* 1.0635 *	* 1.1042 *	* .8000 *	* .6180 *		
	* 1.7735 *	* 1.5161 *	* 1.8160 *	* 1.7526 *	* 2.4193 *	* 3.0994 *		
15	* .9650 *	* .8215 *	* .6073 *	* .5077 *	F-SUB-Q			
	* 2.0058 *	* 2.3538 *	* 3.1516 *	* 3.7606 *	M-SUB-Q			

AT 100% POWER, 100 EFPD, THIS IS LEVEL 1 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .6812 *	* .6030 *	* .5484 *	* .6062 *	* .7122 *	* .5858 *	* .4948 *	* .3566 *
	* 2.7604 *	* 3.1550 *	* 3.4738 *	* 3.1443 *	* 2.6460 *	* 3.2624 *	* 3.8642 *	* 5.3666 *
9	* .6030 *	* .5580 *	* .6094 *	* .5462 *	* .6008 *	* .5430 *	* .5098 *	* .3545 *
	* 3.1550 *	* 3.4091 *	* 3.1260 *	* 3.4883 *	* 3.1760 *	* 3.5200 *	* 3.7580 *	* 5.4154 *
10	* .5484 *	* .6094 *	* .7347 *	* .6040 *	* .5366 *	* .5633 *	* .4809 *	* .3995 *
	* 3.4738 *	* 3.1260 *	* 2.5587 *	* 3.1568 *	* 3.5535 *	* 3.3925 *	* 3.9766 *	* 4.7549 *
11	* .6062 *	* .5462 *	* .6040 *	* .5430 *	* .5805 *	* .5087 *	* .4273 *	* .3288 *
	* 3.1443 *	* 3.4882 *	* 3.1592 *	* 3.5138 *	* 3.2940 *	* 3.7639 *	* 4.4847 *	* 5.7649 *
12	* .7122 *	* .6008 *	* .5366 *	* .5794 *	* .5119 *	* .4959 *	* .3748 *	
	* 2.6460 *	* 3.1760 *	* 3.5536 *	* 3.2985 *	* 3.7344 *	* 3.8678 *	* 5.1132 *	
13	* .5858 *	* .5430 *	* .5633 *	* .5087 *	* .4959 *	* .4434 *	* .4081 *	
	* 3.2624 *	* 3.5200 *	* 3.3946 *	* 3.7605 *	* 3.8678 *	* 4.3343 *	* 4.6627 *	
14	* .4948 *	* .5098 *	* .4809 *	* .4273 *	* .3748 *	* .4081 *		
	* 3.8642 *	* 3.7580 *	* 3.9804 *	* 4.4847 *	* 5.1132 *	* 4.6588 *		
15	* .3566 *	* .3534 *	* .3995 *	* .3288 *	F-SUB-Q			
	* 5.3666 *	* 5.4154 *	* 4.7602 *	* 5.7647 *	M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 100% POWER, 200 EFPD, THIS IS LEVEL 24 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.5451	.4916	.4787	.5034	.6073	.4830	.4338	.3352
	2.9631	3.6293	3.7014	3.4990	2.8061	3.5727	3.9376	5.0487
9	.4916	.4787	.5034	.4787	.4969	.4670	.4359	.3331
	3.6293	3.7535	3.5342	3.6644	3.5232	3.7047	3.9425	5.0941
10	.4787	.5044	.6383	.5012	.4691	.4734	.4230	.3920
	3.7014	3.5316	2.7714	3.5645	3.7936	3.7763	4.1368	4.3462
11	.5034	.4787	.5012	.4702	.4745	.4434	.3866	.3416
	3.4990	3.6643	3.5645	3.8151	3.7091	3.9985	4.6359	5.1548
12	.6073	.4969	.4691	.4745	.4081	.3920	.3470	
	2.8061	3.5232	3.7936	3.7124	3.9176	4.1255	5.0164	
13	.4830	.4670	.4734	.4434	.3920	.3556	.3781	
	3.5727	3.7017	3.7763	3.9986	4.1214	4.5715	4.4423	
14	.4338	.4359	.4230	.3866	.3470	.3781		
	3.9376	3.9425	4.1368	4.6401	5.0164	4.4424		
15	.3352	.3331	.3920	.3406	F-SUB-Q			
	5.0487	5.0941	4.3544	5.1666	M-SUB-Q			

AT 100% POWER, 200 EFPD, THIS IS LEVEL 23 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.7368	1.0207	.9864	1.0282	.8589	.9960	.8911	.8065
	2.2260	1.8132	1.8417	1.7696	2.0287	1.7860	1.9636	2.1630
9	1.0207	.9735	1.0282	.9853	1.0196	.9510	.9478	.7058
	1.8132	1.8871	1.7717	1.8257	1.7805	1.8629	1.8649	2.4751
10	.9864	1.0282	.8568	1.0196	.9778	.9971	.8611	.5516
	1.8417	1.7710	2.1047	1.7958	1.8731	1.8300	2.0988	3.1723
11	1.0282	.9853	1.0196	.9703	1.0078	.9178	.8804	.4852
	1.7696	1.8257	1.7958	1.8779	1.8204	1.9637	2.0905	3.7212
12	.8589	1.0196	.9778	1.0067	.8343	.9029	.6951	
	2.0287	1.7805	1.8731	1.8219	1.8967	1.9108	2.5734	
13	.9960	.9510	.9971	.9178	.9029	.8375	.5334	
	1.7860	1.8628	1.8300	1.9637	1.9108	2.0344	3.2468	
14	.8911	.9478	.8611	.8804	.6951	.5334		
	1.9636	1.8649	2.0998	2.0905	2.5734	3.2468		
15	.8065	.7058	.5516	.4852	F-SUB-Q			
	2.1630	2.4777	3.1745	3.7240	M-SUB-Q			

Catawba 2 Cycle 10 Core Operating Limits Report

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 100% POWER, 200 EFPD, THIS IS LEVEL 22 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .9414 *	* 1.2456 *	* 1.1738 *	* 1.2499 *	* 1.0271 *	* 1.2134 *	* 1.0753 *	* 1.0110 *
	* 1.9385 *	* 1.5205 *	* 1.5804 *	* 1.4841 *	* 1.7315 *	* 1.4950 *	* 1.6607 *	* 1.7585 *
9	* 1.2456 *	* 1.1567 *	* 1.2499 *	* 1.1685 *	* 1.2434 *	* 1.1353 *	* 1.1685 *	* .8589 *
	* 1.5205 *	* 1.6251 *	* 1.4860 *	* 1.5697 *	* 1.4965 *	* 1.5900 *	* 1.5418 *	* 2.0736 *
10	* 1.1738 *	* 1.2499 *	* 1.0057 *	* 1.2445 *	* 1.1706 *	* 1.2231 *	* 1.0421 *	* .6640 *
	* 1.5804 *	* 1.4860 *	* 1.8309 *	* 1.5014 *	* 1.5972 *	* 1.5221 *	* 1.7686 *	* 2.6885 *
11	* 1.2499 *	* 1.1695 *	* 1.2445 *	* 1.1642 *	* 1.2391 *	* 1.1181 *	* 1.0946 *	* .5794 *
	* 1.4841 *	* 1.5697 *	* 1.5019 *	* 1.5941 *	* 1.5136 *	* 1.6555 *	* 1.7152 *	* 3.1773 *
12	* 1.0271 *	* 1.2434 *	* 1.1706 *	* 1.2381 *	* 1.1181 *	* 1.1535 *	* .8482 *	
	* 1.7315 *	* 1.4965 *	* 1.5972 *	* 1.5142 *	* 1.6129 *	* 1.5746 *	* 2.1563 *	
13	* 1.2134 *	* 1.1353 *	* 1.2231 *	* 1.1181 *	* 1.1535 *	* 1.0753 *	* .6555 *	
	* 1.4950 *	* 1.5900 *	* 1.5221 *	* 1.6555 *	* 1.5746 *	* 1.6685 *	* 2.7192 *	
14	* 1.0753 *	* 1.1685 *	* 1.0421 *	* 1.0946 *	* .8482 *	* .6555 *		
	* 1.6607 *	* 1.5418 *	* 1.7693 *	* 1.7152 *	* 2.1562 *	* 2.7192 *		
15	* 1.0110 *	* .8589 *	* .6640 *	* .5794 *	* F-SUB-Q			
	* 1.7585 *	* 2.0736 *	* 2.6884 *	* 3.1793 *	* M-SUB-Q			

AT 100% POWER, 200 EFPD, THIS IS LEVEL 21 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.0624 *	* 1.4309 *	* 1.3163 *	* 1.4341 *	* 1.1545 *	* 1.3966 *	* 1.2156 *	* 1.1695 *
	* 1.7745 *	* 1.3545 *	* 1.4361 *	* 1.3186 *	* 1.5691 *	* 1.3226 *	* 1.4946 *	* 1.5460 *
9	* 1.4309 *	* 1.2981 *	* 1.4341 *	* 1.3109 *	* 1.4298 *	* 1.2831 *	* 1.3505 *	* .9768 *
	* 1.3545 *	* 1.4832 *	* 1.3201 *	* 1.4264 *	* 1.3241 *	* 1.4325 *	* 1.3576 *	* 1.8558 *
10	* 1.3163 *	* 1.4341 *	* 1.1224 *	* 1.4309 *	* 1.3205 *	* 1.4105 *	* 1.1835 *	* .7486 *
	* 1.4361 *	* 1.3201 *	* 1.6741 *	* 1.3310 *	* 1.4440 *	* 1.3448 *	* 1.5856 *	* 2.4277 *
11	* 1.4341 *	* 1.3109 *	* 1.4309 *	* 1.3163 *	* 1.4309 *	* 1.2702 *	* 1.2681 *	* .6501 *
	* 1.3186 *	* 1.4264 *	* 1.3314 *	* 1.4416 *	* 1.3399 *	* 1.4924 *	* 1.5118 *	* 2.8900 *
12	* 1.1545 *	* 1.4298 *	* 1.3205 *	* 1.4298 *	* 1.2798 *	* 1.3495 *	* .9682 *	
	* 1.5691 *	* 1.3241 *	* 1.4444 *	* 1.3399 *	* 1.4565 *	* 1.3888 *	* 1.9367 *	
13	* 1.3966 *	* 1.2831 *	* 1.4105 *	* 1.2702 *	* 1.3505 *	* 1.2691 *	* .7518 *	
	* 1.3226 *	* 1.4325 *	* 1.3451 *	* 1.4924 *	* 1.3880 *	* 1.4604 *	* 2.4388 *	
14	* 1.2156 *	* 1.3505 *	* 1.1835 *	* 1.2681 *	* .9682 *	* .7518 *		
	* 1.4946 *	* 1.3580 *	* 1.5861 *	* 1.5118 *	* 1.9366 *	* 2.4389 *		
15	* 1.1695 *	* .9768 *	* .7486 *	* .6501 *	* F-SUB-Q			
	* 1.5460 *	* 1.8572 *	* 2.4275 *	* 2.8899 *	* M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 100% POWER, 200 EFPD, THIS IS LEVEL 20 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1192	* 1.5262	* 1.3859	* 1.5283	* 1.2199	* 1.4930	* 1.2841	* 1.2466
	* 1.7337	* 1.3022	* 1.3949	* 1.2639	* 1.5180	* 1.2638	* 1.4439	* 1.4805
9	* 1.5262	* 1.3666	* 1.5283	* 1.3805	* 1.5272	* 1.3580	* 1.4448	* 1.0324
	* 1.3022	* 1.4455	* 1.2659	* 1.3850	* 1.2655	* 1.3833	* 1.2959	* 1.7924
10	* 1.3859	* 1.5283	* 1.1792	* 1.5305	* 1.3934	* 1.5080	* 1.2531	* .7872
	* 1.3949	* 1.2659	* 1.6285	* 1.2738	* 1.3985	* 1.2842	* 1.5283	* 2.3596
11	* 1.5283	* 1.3805	* 1.5294	* 1.3912	* 1.5305	* 1.3441	* 1.3570	* .6812
	* 1.2639	* 1.3849	* 1.2738	* 1.4002	* 1.2839	* 1.4479	* 1.4482	* 2.8160
12	* 1.2199	* 1.5262	* 1.3923	* 1.5294	* 1.3580	* 1.4512	* 1.0260	*
	* 1.5180	* 1.2652	* 1.3985	* 1.2846	* 1.4130	* 1.3288	* 1.8791	*
13	* 1.4930	* 1.3570	* 1.5080	* 1.3441	* 1.4512	* 1.3709	* .8000	*
	* 1.2638	* 1.3833	* 1.2846	* 1.4479	* 1.3284	* 1.3926	* 2.3600	*
14	* 1.2841	* 1.4448	* 1.2531	* 1.3570	* 1.0260	* .8000	*	*
	* 1.4439	* 1.2959	* 1.5287	* 1.4482	* 1.8790	* 2.3601	*	*
15	* 1.2466	* 1.0324	* .7872	* .6812	* F-SUB-Q			
	* 1.4805	* 1.7924	* 2.3595	* 2.8194	* M-SUB-Q			

AT 100% POWER, 200 EFPD, THIS IS LEVEL 19 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1460	* 1.5690	* 1.4159	* 1.5712	* 1.2520	* 1.5380	* 1.3141	* 1.2777
	* 1.7375	* 1.2947	* 1.3992	* 1.2594	* 1.5163	* 1.2573	* 1.4456	* 1.4788
9	* 1.5690	* 1.3955	* 1.5712	* 1.4105	* 1.5712	* 1.3912	* 1.4865	* 1.0549
	* 1.2947	* 1.4471	* 1.2610	* 1.3893	* 1.2586	* 1.3824	* 1.2892	* 1.7965
10	* 1.4159	* 1.5712	* 1.2070	* 1.5754	* 1.4244	* 1.5530	* 1.2831	* .8043
	* 1.3992	* 1.2610	* 1.6298	* 1.2671	* 1.3995	* 1.2767	* 1.5271	* 2.3667
11	* 1.5712	* 1.4105	* 1.5744	* 1.4234	* 1.5754	* 1.3752	* 1.3955	* .6940
	* 1.2594	* 1.3892	* 1.2678	* 1.4049	* 1.2798	* 1.4510	* 1.4399	* 2.8279
12	* 1.2520	* 1.5701	* 1.4234	* 1.5744	* 1.3912	* 1.4962	* 1.0496	*
	* 1.5163	* 1.2586	* 1.4007	* 1.2811	* 1.4211	* 1.3286	* 1.8929	*
13	* 1.5380	* 1.3902	* 1.5530	* 1.3752	* 1.4973	* 1.4169	* .8204	*
	* 1.2573	* 1.3827	* 1.2770	* 1.4510	* 1.3278	* 1.3910	* 2.3792	*
14	* 1.3141	* 1.4865	* 1.2831	* 1.3955	* 1.0496	* .8204	*	*
	* 1.4456	* 1.2896	* 1.5271	* 1.4399	* 1.8929	* 2.3793	*	*
15	* 1.2777	* 1.0549	* .8032	* .6929	* F-SUB-Q			
	* 1.4788	* 1.7965	* 2.3666	* 2.8295	* M-SUB-Q			

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TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 100% POWER, 200 EFPD, THIS IS LEVEL 18 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1524	* 1.5904	* 1.4287	* 1.5936	* 1.2649	* 1.5604	* 1.3259	* 1.2916
	* 1.7754	* 1.3002	* 1.4245	* 1.2770	* 1.5450	* 1.2750	* 1.4737	* 1.5060
9	* 1.5904	* 1.4094	* 1.5936	* 1.4244	* 1.5936	* 1.4062	* 1.5080	* 1.0635
	* 1.3002	* 1.4598	* 1.2784	* 1.4151	* 1.2763	* 1.4068	* 1.3080	* 1.8344
10	* 1.4287	* 1.5936	* 1.2188	* 1.5979	* 1.4384	* 1.5754	* 1.2970	* .8086
	* 1.4245	* 1.2787	* 1.6592	* 1.2832	* 1.4222	* 1.2920	* 1.5508	* 2.4187
11	* 1.5936	* 1.4244	* 1.5969	* 1.4373	* 1.5979	* 1.3880	* 1.4137	* .6961
	* 1.2770	* 1.4151	* 1.2836	* 1.4295	* 1.2921	* 1.4780	* 1.4498	* 2.8830
12	* 1.2649	* 1.5926	* 1.4373	* 1.5969	* 1.4062	* 1.5187	* 1.0581	*
	* 1.5450	* 1.2763	* 1.4229	* 1.2935	* 1.4482	* 1.3473	* 1.9318	*
13	* 1.5604	* 1.4062	* 1.5744	* 1.3880	* 1.5197	* 1.4405	* .8290	*
	* 1.2750	* 1.4067	* 1.2923	* 1.4780	* 1.3465	* 1.4105	* 2.4242	*
14	* 1.3259	* 1.5080	* 1.2959	* 1.4137	* 1.0581	* .8290	*	*
	* 1.4737	* 1.3080	* 1.5513	* 1.4498	* 1.9318	* 2.4242	*	*
15	* 1.2916	* 1.0635	* .8075	* .6961	* F-SUB-Q			
	* 1.5060	* 1.8344	* 2.4211	* 2.8858	* M-SUB-Q			

AT 100% POWER, 200 EFPD, THIS IS LEVEL 17 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1770	* 1.6408	* 1.4651	* 1.6440	* 1.2981	* 1.6097	* 1.3602	* 1.3302
	* 1.7828	* 1.2946	* 1.4294	* 1.2768	* 1.5569	* 1.2768	* 1.4850	* 1.5108
9	* 1.6408	* 1.4459	* 1.6440	* 1.4608	* 1.6440	* 1.4448	* 1.5562	* 1.0903
	* 1.2946	* 1.4616	* 1.2778	* 1.4236	* 1.2781	* 1.4144	* 1.3090	* 1.8485
10	* 1.4651	* 1.6440	* 1.2499	* 1.6493	* 1.4758	* 1.6247	* 1.3313	* .8268
	* 1.4294	* 1.2778	* 1.6628	* 1.2783	* 1.4199	* 1.2880	* 1.5551	* 2.4389
11	* 1.6440	* 1.4608	* 1.6483	* 1.4748	* 1.6493	* 1.4244	* 1.4576	* .7111
	* 1.2768	* 1.4236	* 1.2790	* 1.4265	* 1.2833	* 1.4729	* 1.4407	* 2.8883
12	* 1.2981	* 1.6429	* 1.4748	* 1.6472	* 1.4437	* 1.5679	* 1.0839	*
	* 1.5569	* 1.2782	* 1.4202	* 1.2840	* 1.4543	* 1.3434	* 1.9344	*
13	* 1.6097	* 1.4448	* 1.6247	* 1.4244	* 1.5690	* 1.4908	* .8514	*
	* 1.2768	* 1.4144	* 1.2882	* 1.4729	* 1.3433	* 1.4099	* 2.4336	*
14	* 1.3602	* 1.5562	* 1.3302	* 1.4576	* 1.0849	* .8514	*	*
	* 1.4850	* 1.3094	* 1.5556	* 1.4413	* 1.9344	* 2.4317	*	*
15	* 1.3302	* 1.0903	* .8268	* .7111	* F-SUB-Q			
	* 1.5108	* 1.8500	* 2.4413	* 2.8908	* M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 100% POWER, 200 EFPD, THIS IS LEVEL 16 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1835	* 1.6579	* 1.4758	* 1.6611	* 1.3098	* 1.6268	* 1.3698	* 1.3409
	* 1.8338	* 1.3184	* 1.4617	* 1.3031	* 1.6005	* 1.3078	* 1.5281	* 1.5533
9	* 1.6579	* 1.4566	* 1.6611	* 1.4716	* 1.6611	* 1.4566	* 1.5722	* 1.0967
	* 1.3184	* 1.4943	* 1.3033	* 1.4602	* 1.3012	* 1.4507	* 1.3412	* 1.9039
10	* 1.4758	* 1.6611	* 1.2595	* 1.6665	* 1.4865	* 1.6418	* 1.3409	* .8311
	* 1.4617	* 1.3033	* 1.7004	* 1.3019	* 1.4489	* 1.3105	* 1.5896	* 2.5056
11	* 1.6611	* 1.4716	* 1.6654	* 1.4855	* 1.6665	* 1.4341	* 1.4716	* .7133
	* 1.3031	* 1.4604	* 1.3019	* 1.4602	* 1.3090	* 1.5069	* 1.4691	* 2.9506
12	* 1.3098	* 1.6611	* 1.4855	* 1.6654	* 1.4544	* 1.5851	* 1.0903	*
	* 1.6005	* 1.3019	* 1.4489	* 1.3105	* 1.4854	* 1.3677	* 1.9791	*
13	* 1.6268	* 1.4566	* 1.6418	* 1.4341	* 1.5851	* 1.5080	* .8568	*
	* 1.3078	* 1.4515	* 1.3113	* 1.5067	* 1.3669	* 1.4314	* 2.4820	*
14	* 1.3698	* 1.5722	* 1.3409	* 1.4716	* 1.0903	* .8568	*	*
	* 1.5281	* 1.3412	* 1.5896	* 1.4691	* 1.9791	* 2.4820	*	*
15	* 1.3409	* 1.0967	* .8311	* .7133	* F-SUB-Q			
	* 1.5533	* 1.9039	* 2.5081	* 2.9532	* M-SUB-Q			

AT 100% POWER, 200 EFPD, THIS IS LEVEL 15 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1588	* 1.6322	* 1.4533	* 1.6354	* 1.2873	* 1.6022	* 1.3484	* 1.3141
	* 1.9341	* 1.3809	* 1.5377	* 1.3707	* 1.6912	* 1.3782	* 1.6132	* 1.6455
9	* 1.6322	* 1.4341	* 1.6365	* 1.4491	* 1.6354	* 1.4351	* 1.5476	* 1.0764
	* 1.3809	* 1.5656	* 1.3707	* 1.5360	* 1.3668	* 1.5285	* 1.4141	* 2.0119
10	* 1.4533	* 1.6365	* 1.2381	* 1.6408	* 1.4630	* 1.6172	* 1.3195	* .8129
	* 1.5377	* 1.3707	* 1.7902	* 1.3668	* 1.5203	* 1.3758	* 1.6693	* 2.6508
11	* 1.6354	* 1.4491	* 1.6397	* 1.4630	* 1.6408	* 1.4105	* 1.4459	* .6972
	* 1.3707	* 1.5367	* 1.3674	* 1.5297	* 1.3695	* 1.5815	* 1.5369	* 3.1071
12	* 1.2873	* 1.6354	* 1.4630	* 1.6397	* 1.4319	* 1.5594	* 1.0699	*
	* 1.6912	* 1.3674	* 1.5213	* 1.3703	* 1.5639	* 1.4385	* 2.0839	*
13	* 1.6022	* 1.4351	* 1.6161	* 1.4116	* 1.5604	* 1.4833	* .8407	*
	* 1.3782	* 1.5290	* 1.3766	* 1.5808	* 1.4376	* 1.5037	* 2.6154	*
14	* 1.3484	* 1.5465	* 1.3195	* 1.4459	* 1.0699	* .8407	*	*
	* 1.6132	* 1.4150	* 1.6697	* 1.5372	* 2.0839	* 2.6155	*	*
15	* 1.3141	* 1.0764	* .8129	* .6972	* F-SUB-Q			
	* 1.6455	* 2.0119	* 2.6522	* 3.1099	* M-SUB-Q			

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TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 100% POWER, 200 EFPD, THIS IS LEVEL 14 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1877	* 1.6836	* 1.4898	* 1.6868	* 1.3227	* 1.6526	* 1.3816	* 1.3537
	* 1.9598	* 1.3957	* 1.5670	* 1.3876	* 1.7197	* 1.3960	* 1.6444	* 1.6650
9	* 1.6836	* 1.4694	* 1.6879	* 1.4844	* 1.6868	* 1.4726	* 1.5958	* 1.1031
	* 1.3957	* 1.5934	* 1.3876	* 1.5654	* 1.3818	* 1.5539	* 1.4317	* 2.0469
10	* 1.4898	* 1.6879	* 1.2702	* 1.6933	* 1.4994	* 1.6675	* 1.3527	* .8354
	* 1.5670	* 1.3876	* 1.8196	* 1.3784	* 1.5466	* 1.3894	* 1.6917	* 2.6844
11	* 1.6868	* 1.4844	* 1.6911	* 1.4994	* 1.6922	* 1.4459	* 1.4908	* .7154
	* 1.3876	* 1.5656	* 1.3797	* 1.5502	* 1.3790	* 1.5989	* 1.5461	* 3.1426
12	* 1.3227	* 1.6868	* 1.4994	* 1.6911	* 1.4673	* 1.6086	* 1.0946	*
	* 1.7197	* 1.3821	* 1.5473	* 1.3800	* 1.5816	* 1.4450	* 2.1014	*
13	* 1.6526	* 1.4726	* 1.6675	* 1.4459	* 1.6097	* 1.5337	* .8632	*
	* 1.3960	* 1.5548	* 1.3900	* 1.5989	* 1.4442	* 1.5101	* 2.6356	*
14	* 1.3816	* 1.5958	* 1.3527	* 1.4898	* 1.0946	* .8632	*	*
	* 1.6444	* 1.4317	* 1.6917	* 1.5461	* 2.1013	* 2.6335	*	*
15	* 1.3537	* 1.1031	* .8343	* .7154	* F-SUB-Q			
	* 1.6650	* 2.0469	* 2.6856	* 3.1425	* M-SUB-Q			

AT 100% POWER, 200 EFPD, THIS IS LEVEL 13 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1877	* 1.6943	* 1.4930	* 1.6975	* 1.3248	* 1.6633	* 1.3848	* 1.3591
	* 2.0545	* 1.4551	* 1.6401	* 1.4465	* 1.8009	* 1.4547	* 1.7180	* 1.7351
9	* 1.6943	* 1.4726	* 1.6986	* 1.4876	* 1.6975	* 1.4791	* 1.6054	* 1.1063
	* 1.4551	* 1.6664	* 1.4465	* 1.6365	* 1.4392	* 1.6220	* 1.4913	* 2.1362
10	* 1.4930	* 1.6986	* 1.2713	* 1.7040	* 1.5037	* 1.6783	* 1.3580	* .8343
	* 1.6401	* 1.4465	* 1.9059	* 1.4332	* 1.6153	* 1.4455	* 1.7604	* 2.8040
11	* 1.6975	* 1.4876	* 1.7018	* 1.5026	* 1.7040	* 1.4491	* 1.4973	* .7144
	* 1.4465	* 1.6370	* 1.4344	* 1.6170	* 1.4332	* 1.6637	* 1.6042	* 3.2750
12	* 1.3248	* 1.6975	* 1.5026	* 1.7018	* 1.4716	* 1.6183	* 1.0967	*
	* 1.8009	* 1.4401	* 1.6164	* 1.4344	* 1.6428	* 1.4949	* 2.1789	*
13	* 1.6633	* 1.4780	* 1.6783	* 1.4491	* 1.6194	* 1.5433	* .8643	*
	* 1.4547	* 1.6225	* 1.4455	* 1.6634	* 1.4939	* 1.5575	* 2.7237	*
14	* 1.3848	* 1.6054	* 1.3570	* 1.4973	* 1.0967	* .8654	*	*
	* 1.7180	* 1.4913	* 1.7604	* 1.6042	* 2.1788	* 2.7238	*	*
15	* 1.3591	* 1.1063	* .8332	* .7144	* F-SUB-Q			
	* 1.7351	* 2.1362	* 2.8072	* 3.2750	* M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 100% POWER, 200 EFPD, THIS IS LEVEL 12 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1727	* 1.6761	* 1.4758	* 1.6793	* 1.3098	* 1.6451	* 1.3698	* 1.3409
	* 2.0611	* 1.4721	* 1.6577	* 1.4685	* 1.8401	* 1.4952	* 1.7825	* 1.8210
9	* 1.6761	* 1.4566	* 1.6793	* 1.4716	* 1.6793	* 1.4630	* 1.5872	* 1.0924
	* 1.4721	* 1.6815	* 1.4676	* 1.6631	* 1.4694	* 1.6723	* 1.5467	* 2.2344
10	* 1.4758	* 1.6793	* 1.2574	* 1.6858	* 1.4865	* 1.6600	* 1.3420	* .8236
	* 1.6577	* 1.4676	* 1.9213	* 1.4667	* 1.6495	* 1.4850	* 1.8266	* 2.9306
11	* 1.6793	* 1.4716	* 1.6836	* 1.4865	* 1.6847	* 1.4319	* 1.4791	* .7036
	* 1.4685	* 1.6631	* 1.4685	* 1.6513	* 1.4676	* 1.7147	* 1.6657	* 3.4274
12	* 1.3098	* 1.6783	* 1.4855	* 1.6836	* 1.4555	* 1.6001	* 1.0828	*
	* 1.8401	* 1.4703	* 1.6495	* 1.4685	* 1.6892	* 1.5447	* 2.2740	*
13	* 1.6451	* 1.4630	* 1.6600	* 1.4319	* 1.6011	* 1.5262	* .8536	*
	* 1.4952	* 1.6722	* 1.4859	* 1.7147	* 1.5447	* 1.6215	* 2.8533	*
14	* 1.3698	* 1.5872	* 1.3420	* 1.4791	* 1.0828	* .8536	*	*
	* 1.7825	* 1.5467	* 1.8266	* 1.6657	* 2.2740	* 2.8533	*	*
15	* 1.3409	* 1.0924	* .8225	* .7036	* F-SUB-Q			
	* 1.8210	* 2.2344	* 2.9341	* 3.4274	* M-SUB-Q			

AT 100% POWER, 200 EFPD, THIS IS LEVEL 11 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1749	* 1.6922	* 1.4855	* 1.6965	* 1.3184	* 1.6622	* 1.3784	* 1.3548
	* 1.9995	* 1.4187	* 1.6060	* 1.4161	* 1.7813	* 1.4427	* 1.7254	* 1.7592
9	* 1.6922	* 1.4651	* 1.6965	* 1.4801	* 1.6965	* 1.4737	* 1.6044	* 1.1010
	* 1.4187	* 1.6271	* 1.4153	* 1.6100	* 1.4170	* 1.6175	* 1.4924	* 2.1614
10	* 1.4855	* 1.6965	* 1.2638	* 1.7029	* 1.4962	* 1.6772	* 1.3527	* .8268
	* 1.6060	* 1.4153	* 1.8617	* 1.4144	* 1.5961	* 1.4323	* 1.7655	* 2.8388
11	* 1.6965	* 1.4801	* 1.7007	* 1.4962	* 1.7029	* 1.4416	* 1.4940	* .7058
	* 1.4161	* 1.6099	* 1.4153	* 1.5978	* 1.4144	* 1.6594	* 1.6051	* 3.3162
12	* 1.3184	* 1.6965	* 1.4951	* 1.7007	* 1.4662	* 1.6172	* 1.0892	*
	* 1.7813	* 1.4170	* 1.5961	* 1.4161	* 1.6344	* 1.4896	* 2.1984	*
13	* 1.6622	* 1.4737	* 1.6772	* 1.4416	* 1.6183	* 1.5444	* .8589	*
	* 1.4427	* 1.6185	* 1.4323	* 1.6594	* 1.4887	* 1.5619	* 2.7532	*
14	* 1.3784	* 1.6044	* 1.3516	* 1.4940	* 1.0892	* .8589	*	*
	* 1.7254	* 1.4924	* 1.7655	* 1.6051	* 2.1984	* 2.7532	*	*
15	* 1.3548	* 1.1010	* .8268	* .7058	* F-SUB-Q			
	* 1.7592	* 2.1614	* 2.8387	* 3.3162	* M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 100% POWER, 200 EFPD, THIS IS LEVEL 10 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1792	* 1.7115	* 1.4973	* 1.7157	* 1.3270	* 1.6815	* 1.3902	* 1.3709
	* 1.9148	* 1.3487	* 1.5314	* 1.3464	* 1.7022	* 1.3720	* 1.6463	* 1.6725
9	* 1.7115	* 1.4769	* 1.7157	* 1.4919	* 1.7168	* 1.4865	* 1.6236	* 1.1106
	* 1.3487	* 1.5514	* 1.3456	* 1.5358	* 1.3464	* 1.5427	* 1.4185	* 2.0607
10	* 1.4973	* 1.7157	* 1.2702	* 1.7232	* 1.5090	* 1.6975	* 1.3645	* .8322
	* 1.5314	* 1.3456	* 1.7796	* 1.3427	* 1.5222	* 1.3610	* 1.6818	* 2.7154
11	* 1.7157	* 1.4919	* 1.7211	* 1.5090	* 1.7232	* 1.4544	* 1.5123	* .7090
	* 1.3464	* 1.5357	* 1.3441	* 1.5227	* 1.3433	* 1.5798	* 1.5238	* 3.1743
12	* 1.3270	* 1.7157	* 1.5080	* 1.7211	* 1.4791	* 1.6376	* 1.0978	*
	* 1.7022	* 1.3471	* 1.5222	* 1.3448	* 1.5550	* 1.4126	* 2.0943	*
13	* 1.6815	* 1.4865	* 1.6965	* 1.4544	* 1.6386	* 1.5658	* .8664	*
	* 1.3720	* 1.5437	* 1.3610	* 1.5798	* 1.4118	* 1.4784	* 2.6193	*
14	* 1.3902	* 1.6236	* 1.3645	* 1.5123	* 1.0978	* .8675	*	*
	* 1.6463	* 1.4187	* 1.6820	* 1.5238	* 2.0927	* 2.6168	*	*
15	* 1.3709	* 1.1106	* .8311	* .7090	* F-SUB-Q			
	* 1.6725	* 2.0607	* 2.7184	* 3.1748	* M-SUB-Q			

AT 100% POWER, 200 EFPD, THIS IS LEVEL 9 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1760	* 1.7115	* 1.4940	* 1.7157	* 1.3259	* 1.6815	* 1.3880	* 1.3709
	* 1.8511	* 1.2998	* 1.4793	* 1.2975	* 1.6434	* 1.3221	* 1.5899	* 1.6135
9	* 1.7115	* 1.4737	* 1.7157	* 1.4887	* 1.7168	* 1.4855	* 1.6247	* 1.1085
	* 1.2998	* 1.4990	* 1.2969	* 1.4835	* 1.2975	* 1.4891	* 1.3677	* 1.9918
10	* 1.4940	* 1.7157	* 1.2681	* 1.7243	* 1.5058	* 1.6986	* 1.3634	* .8300
	* 1.4793	* 1.2969	* 1.7193	* 1.2934	* 1.4691	* 1.3112	* 1.6231	* 2.6255
11	* 1.7157	* 1.4887	* 1.7222	* 1.5058	* 1.7232	* 1.4523	* 1.5123	* .7069
	* 1.2975	* 1.4835	* 1.2948	* 1.4695	* 1.2934	* 1.5246	* 1.4681	* 3.0689
12	* 1.3259	* 1.7157	* 1.5048	* 1.7211	* 1.4769	* 1.6386	* 1.0946	*
	* 1.6434	* 1.2983	* 1.4699	* 1.2954	* 1.4996	* 1.3599	* 2.0216	*
13	* 1.6815	* 1.4855	* 1.6975	* 1.4523	* 1.6397	* 1.5679	* .8643	*
	* 1.3221	* 1.4891	* 1.3118	* 1.5246	* 1.3591	* 1.4217	* 2.5273	*
14	* 1.3880	* 1.6247	* 1.3623	* 1.5123	* 1.0946	* .8654	*	*
	* 1.5899	* 1.3677	* 1.6240	* 1.4681	* 2.0216	* 2.5273	*	*
15	* 1.3709	* 1.1085	* .8290	* .7069	* F-SUB-Q			
	* 1.6135	* 1.9918	* 2.6283	* 3.0723	* M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 100% POWER, 200 EFPD, THIS IS LEVEL 8 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1470	* 1.6740	* 1.4630	* 1.6783	* 1.2959	* 1.6461	* 1.3602	* 1.3398
	* 1.8339	* 1.2847	* 1.4599	* 1.2819	* 1.6250	* 1.3065	* 1.5696	* 1.5971
9	* 1.6740	* 1.4437	* 1.6793	* 1.4587	* 1.6793	* 1.4555	* 1.5904	* 1.0849
	* 1.2847	* 1.4792	* 1.2813	* 1.4640	* 1.2819	* 1.4695	* 1.3511	* 1.9688
10	* 1.4630	* 1.6793	* 1.2391	* 1.6868	* 1.4748	* 1.6622	* 1.3355	* .8097
	* 1.4599	* 1.2819	* 1.6993	* 1.2772	* 1.4498	* 1.2951	* 1.6021	* 2.6032
11	* 1.6783	* 1.4576	* 1.6847	* 1.4758	* 1.6868	* 1.4223	* 1.4780	* .6887
	* 1.2819	* 1.4647	* 1.2785	* 1.4495	* 1.2772	* 1.5041	* 1.4518	* 3.0468
12	* 1.2959	* 1.6793	* 1.4748	* 1.6847	* 1.4469	* 1.6044	* 1.0710	*
	* 1.6250	* 1.2820	* 1.4507	* 1.2791	* 1.4789	* 1.3420	* 1.9979	*
13	* 1.6461	* 1.4544	* 1.6611	* 1.4223	* 1.6054	* 1.5337	* .8439	*
	* 1.3065	* 1.4703	* 1.2952	* 1.5041	* 1.3413	* 1.4038	* 2.5039	*
14	* 1.3602	* 1.5904	* 1.3345	* 1.4780	* 1.0710	* .8439	*	*
	* 1.5696	* 1.3512	* 1.6032	* 1.4518	* 1.9979	* 2.5035	*	*
15	* 1.3398	* 1.0849	* .8086	* .6887	* F-SUB-Q			
	* 1.5971	* 1.9690	* 2.6059	* 3.0501	* M-SUB-Q			

AT 100% POWER, 200 EFPD, THIS IS LEVEL 7 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1652	* 1.7104	* 1.4855	* 1.7147	* 1.3184	* 1.6815	* 1.3827	* 1.3709
	* 1.7497	* 1.2182	* 1.3934	* 1.2157	* 1.5492	* 1.2397	* 1.4979	* 1.5137
9	* 1.7104	* 1.4662	* 1.7147	* 1.4801	* 1.7157	* 1.4801	* 1.6258	* 1.1042
	* 1.2182	* 1.4110	* 1.2157	* 1.3979	* 1.2157	* 1.4005	* 1.2817	* 1.8772
10	* 1.4855	* 1.7147	* 1.2584	* 1.7232	* 1.4983	* 1.6986	* 1.3580	* .8236
	* 1.3934	* 1.2157	* 1.6223	* 1.2114	* 1.3834	* 1.2287	* 1.5275	* 2.4859
11	* 1.7147	* 1.4801	* 1.7211	* 1.4983	* 1.7232	* 1.4448	* 1.5123	* .7004
	* 1.2157	* 1.3979	* 1.2132	* 1.3830	* 1.2119	* 1.4354	* 1.3768	* 2.9120
12	* 1.3184	* 1.7157	* 1.4973	* 1.7211	* 1.4705	* 1.6397	* 1.0881	*
	* 1.5492	* 1.2163	* 1.3835	* 1.2132	* 1.4106	* 1.2729	* 1.9082	*
13	* 1.6815	* 1.4801	* 1.6975	* 1.4448	* 1.6408	* 1.5701	* .8589	*
	* 1.2397	* 1.4013	* 1.2288	* 1.4354	* 1.2722	* 1.3298	* 2.3853	*
14	* 1.3827	* 1.6258	* 1.3580	* 1.5112	* 1.0881	* .8600	*	*
	* 1.4979	* 1.2817	* 1.5284	* 1.3768	* 1.9082	* 2.3850	*	*
15	* 1.3709	* 1.1042	* .8225	* .6994	* F-SUB-Q			
	* 1.5137	* 1.8772	* 2.4884	* 2.9150	* M-SUB-Q			

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TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 100% POWER, 200 EFPD, THIS IS LEVEL 6 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1545	* 1.6997	* 1.4748	* 1.7040	* 1.3066	* 1.6697	* 1.3720	* 1.3623
	* 1.7157	* 1.1903	* 1.3631	* 1.1885	* 1.5184	* 1.2127	* 1.4666	* 1.4818
9	* 1.6997	* 1.4544	* 1.7040	* 1.4694	* 1.7050	* 1.4705	* 1.6161	* 1.0956
	* 1.1903	* 1.3808	* 1.1885	* 1.3683	* 1.1891	* 1.3700	* 1.2536	* 1.8396
10	* 1.4748	* 1.7040	* 1.2466	* 1.7125	* 1.4865	* 1.6868	* 1.3484	* .8150
	* 1.3631	* 1.1885	* 1.5907	* 1.1843	* 1.3537	* 1.2011	* 1.4970	* 2.4438
11	* 1.7040	* 1.4694	* 1.7104	* 1.4865	* 1.7125	* 1.4330	* 1.5015	* .6919
	* 1.1885	* 1.3683	* 1.1861	* 1.3540	* 1.1849	* 1.4058	* 1.3481	* 2.8677
12	* 1.3066	* 1.7040	* 1.4855	* 1.7093	* 1.4587	* 1.6279	* 1.0774	*
	* 1.5184	* 1.1896	* 1.3552	* 1.1861	* 1.3812	* 1.2457	* 1.8736	*
13	* 1.6697	* 1.4694	* 1.6868	* 1.4341	* 1.6290	* 1.5594	* .8504	*
	* 1.2127	* 1.3707	* 1.2017	* 1.4058	* 1.2450	* 1.3009	* 2.3442	*
14	* 1.3720	* 1.6151	* 1.3473	* 1.5005	* 1.0774	* .8504	*	*
	* 1.4666	* 1.2536	* 1.4970	* 1.3481	* 1.8736	* 2.3441	*	*
15	* 1.3623	* 1.0956	* .8140	* .6919	* F-SUB-Q			
	* 1.4818	* 1.8396	* 2.4462	* 2.8680	* M-SUB-Q			

AT 100% POWER, 200 EFPD, THIS IS LEVEL 5 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1160	* 1.6386	* 1.4287	* 1.6429	* 1.2606	* 1.6086	* 1.3270	* 1.3088
	* 1.7316	* 1.2037	* 1.3714	* 1.2013	* 1.5359	* 1.2280	* 1.4799	* 1.5057
9	* 1.6386	* 1.4094	* 1.6429	* 1.4234	* 1.6429	* 1.4201	* 1.5551	* 1.0571
	* 1.2037	* 1.3893	* 1.2013	* 1.3767	* 1.2031	* 1.3832	* 1.2699	* 1.8621
10	* 1.4287	* 1.6429	* 1.2049	* 1.6483	* 1.4384	* 1.6247	* 1.3013	* .7829
	* 1.3714	* 1.2013	* 1.6055	* 1.1995	* 1.3641	* 1.2166	* 1.5118	* 2.4818
11	* 1.6429	* 1.4223	* 1.6461	* 1.4373	* 1.6483	* 1.3848	* 1.4416	* .6651
	* 1.2013	* 1.3774	* 1.2013	* 1.3653	* 1.1995	* 1.4197	* 1.3694	* 2.9170
12	* 1.2606	* 1.6418	* 1.4373	* 1.6461	* 1.4094	* 1.5647	* 1.0378	*
	* 1.5359	* 1.2037	* 1.3649	* 1.2013	* 1.3946	* 1.2639	* 1.9000	*
13	* 1.6086	* 1.4201	* 1.6236	* 1.3848	* 1.5658	* 1.4951	* .8161	*
	* 1.2280	* 1.3839	* 1.2173	* 1.4197	* 1.2632	* 1.3237	* 2.3863	*
14	* 1.3270	* 1.5551	* 1.3013	* 1.4416	* 1.0378	* .8161	*	*
	* 1.4799	* 1.2706	* 1.5127	* 1.3694	* 1.9000	* 2.3861	*	*
15	* 1.3088	* 1.0571	* .7829	* .6640	* F-SUB-Q			
	* 1.5057	* 1.8634	* 2.4843	* 2.9204	* M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 100% POWER, 200 EFPD, THIS IS LEVEL 4 OF 24
(LEVEL 24 - TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1053	* 1.6194	* 1.4137	* 1.6226	* 1.2456	* 1.5851	* 1.3077	* 1.2852
	* 1.7121	* 1.1913	* 1.3560	* 1.1901	* 1.5215	* 1.2194	* 1.4712	* 1.5024
9	* 1.6194	* 1.3966	* 1.6226	* 1.4073	* 1.6204	* 1.4019	* 1.5305	* 1.0389
	* 1.1913	* 1.3728	* 1.1901	* 1.3619	* 1.1937	* 1.3715	* 1.2635	* 1.8586
10	* 1.4137	* 1.6226	* 1.1920	* 1.6236	* 1.4201	* 1.6001	* 1.2820	* .7700
	* 1.3560	* 1.1901	* 1.5876	* 1.1919	* 1.3528	* 1.2089	* 1.5047	* 2.4759
11	* 1.6226	* 1.4073	* 1.6215	* 1.4180	* 1.6236	* 1.3623	* 1.4159	* .6533
	* 1.1901	* 1.3619	* 1.1937	* 1.3547	* 1.1919	* 1.4134	* 1.3660	* 2.9126
12	* 1.2456	* 1.6194	* 1.4191	* 1.6215	* 1.3869	* 1.5358	* 1.0164	*
	* 1.5215	* 1.1943	* 1.3535	* 1.1937	* 1.3877	* 1.2608	* 1.9010	*
13	* 1.5851	* 1.4009	* 1.6001	* 1.3623	* 1.5369	* 1.4651	* .8000	*
	* 1.2194	* 1.3723	* 1.2095	* 1.4134	* 1.2602	* 1.3226	* 2.3880	*
14	* 1.3077	* 1.5305	* 1.2809	* 1.4159	* 1.0164	* .8000	*	*
	* 1.4712	* 1.2635	* 1.5055	* 1.3660	* 1.9009	* 2.3880	*	*
15	* 1.2852	* 1.0389	* .7700	* .6533	* F-SUB-Q			
	* 1.5024	* 1.8586	* 2.4783	* 2.9126	* M-SUB-Q			

AT 100% POWER, 200 EFPD, THIS IS LEVEL 3 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.0571	* 1.5315	* 1.3441	* 1.5337	* 1.1877	* 1.4973	* 1.2327	* 1.1813
	* 1.7582	* 1.2382	* 1.4016	* 1.2369	* 1.5682	* 1.2693	* 1.5339	* 1.6100
9	* 1.5315	* 1.3302	* 1.5337	* 1.3398	* 1.5272	* 1.3302	* 1.4341	* .9693
	* 1.2382	* 1.4160	* 1.2369	* 1.4063	* 1.2434	* 1.4216	* 1.3260	* 1.9627
10	* 1.3441	* 1.5337	* 1.1438	* 1.5283	* 1.3441	* 1.5058	* 1.2081	* .7240
	* 1.4016	* 1.2359	* 1.6271	* 1.2434	* 1.4048	* 1.2632	* 1.5712	* 2.5957
11	* 1.5337	* 1.3398	* 1.5272	* 1.3388	* 1.5262	* 1.2777	* 1.3163	* .6126
	* 1.2369	* 1.4062	* 1.2440	* 1.4103	* 1.2460	* 1.4813	* 1.4463	* 3.0602
12	* 1.1877	* 1.5272	* 1.3430	* 1.5240	* 1.3045	* 1.4319	* .9478	*
	* 1.5682	* 1.2441	* 1.4057	* 1.2480	* 1.4504	* 1.3305	* 2.0067	*
13	* 1.4973	* 1.3291	* 1.5048	* 1.2777	* 1.4330	* 1.3634	* .7476	*
	* 1.2693	* 1.4216	* 1.2639	* 1.4813	* 1.2297	* 1.3986	* 2.5156	*
14	* 1.2327	* 1.4341	* 1.2070	* 1.3163	* .9478	* .7486	*	*
	* 1.5339	* 1.3267	* 1.5712	* 1.4463	* 2.0067	* 2.5156	*	*
15	* 1.1813	* .9693	* .7240	* .6126	* F-SUB-Q			
	* 1.6100	* 1.9627	* 2.5984	* 3.0605	* M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 100% POWER, 200 EFPD, THIS IS LEVEL 2 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .9286 *	* 1.3634 *	* 1.1535 *	* 1.3687 *	* 1.0271 *	* 1.3323 *	* 1.0442 *	* .9446 *
	* 1.9781 *	* 1.3710 *	* 1.6119 *	* 1.3678 *	* 1.7921 *	* 1.4075 *	* 1.7904 *	* 1.9921 *
9	* 1.3634 *	* 1.1438 *	* 1.3698 *	* 1.1535 *	* 1.3591 *	* 1.1438 *	* 1.2284 *	* .8022 *
	* 1.3710 *	* 1.6244 *	* 1.3662 *	* 1.6126 *	* 1.3797 *	* 1.6314 *	* 1.5300 *	* 2.3441 *
10	* 1.1535 *	* 1.3698 *	* 1.0035 *	* 1.3612 *	* 1.1417 *	* 1.3163 *	* 1.0260 *	* .6073 *
	* 1.6119 *	* 1.3662 *	* 1.8311 *	* 1.3773 *	* 1.6329 *	* 1.4270 *	* 1.8279 *	* 3.0625 *
11	* 1.3687 *	* 1.1535 *	* 1.3602 *	* 1.1363 *	* 1.3452 *	* 1.0667 *	* 1.0849 *	* .5141 *
	* 1.3678 *	* 1.6126 *	* 1.3781 *	* 1.6404 *	* 1.3960 *	* 1.7524 *	* 1.7345 *	* 3.6115 *
12	* 1.0271 *	* 1.3580 *	* 1.1417 *	* 1.3430 *	* 1.0988 *	* 1.2167 *	* .7893 *	
	* 1.7921 *	* 1.3797 *	* 1.6330 *	* 1.3976 *	* 1.7021 *	* 1.5479 *	* 2.3830 *	
13	* 1.3323 *	* 1.1438 *	* 1.3152 *	* 1.0667 *	* 1.2167 *	* 1.1320 *	* .6255 *	
	* 1.4075 *	* 1.6324 *	* 1.4278 *	* 1.7537 *	* 1.5469 *	* 1.6651 *	* 2.9742 *	
14	* 1.0442 *	* 1.2284 *	* 1.0260 *	* 1.0849 *	* .7893 *	* .6255 *		
	* 1.7904 *	* 1.5300 *	* 1.8293 *	* 1.7345 *	* 2.3830 *	* 2.9742 *		
15	* .9446 *	* .8022 *	* .6062 *	* .5130 *	* F-SUB-Q			
	* 1.9921 *	* 2.3463 *	* 3.0663 *	* 3.6119 *	* M-SUB-Q			

AT 100% POWER, 200 EFPD, THIS IS LEVEL 1 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .6522 *	* .5944 *	* .5323 *	* .5965 *	* .6844 *	* .5816 *	* .4884 *	* .3706 *
	* 2.7942 *	* 3.1158 *	* 3.4550 *	* 3.1077 *	* 2.6643 *	* 3.1955 *	* 3.7870 *	* 5.0302 *
9	* .5944 *	* .5398 *	* .5976 *	* .5312 *	* .5923 *	* .5291 *	* .5152 *	* .3599 *
	* 3.1158 *	* 3.4056 *	* 3.0993 *	* 3.4642 *	* 3.1363 *	* 3.4890 *	* 3.6084 *	* 5.1835 *
10	* .5323 *	* .5976 *	* .7015 *	* .5944 *	* .5226 *	* .5633 *	* .4798 *	* .4091 *
	* 4550 *	* 3.0993 *	* 2.5947 *	* 3.1199 *	* 3.5320 *	* 3.2976 *	* 3.8643 *	* 4.5075 *
11	* .5965 *	* .5312 *	* .5944 *	* .5269 *	* .5773 *	* .5012 *	* .4423 *	* .3416 *
	* 3.1077 *	* 3.4688 *	* 3.1199 *	* 3.4944 *	* 3.2171 *	* 3.6909 *	* 4.2097 *	* 5.3995 *
12	* .6844 *	* .5923 *	* .5216 *	* .5773 *	* .5044 *	* .5087 *	* .3834 *	
	* 2.6643 *	* 3.1363 *	* 3.5320 *	* 3.2215 *	* 3.6655 *	* 3.6643 *	* 4.8531 *	
13	* .5816 *	* .5291 *	* .5633 *	* .5012 *	* .5087 *	* .4595 *	* .4230 *	
	* 3.1955 *	* 3.4936 *	* 3.2976 *	* 3.6904 *	* 3.6643 *	* 4.0586 *	* 4.3613 *	
14	* .4884 *	* .5152 *	* .4798 *	* .4423 *	* .3834 *	* .4230 *		
	* 3.7870 *	* 3.6084 *	* 3.8701 *	* 4.2097 *	* 4.8530 *	* 4.3614 *		
15	* .3706 *	* .3599 *	* .4091 *	* .3406 *	* F-SUB-Q			
	* 5.0302 *	* 5.1835 *	* 4.5079 *	* 5.4003 *	* M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 100% POWER, 300 EFPD, THIS IS LEVEL 24 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .5848 *	* .5409 *	* .5248 *	* .5526 *	* .6501 *	* .5312 *	* .4723 *	* .3748 *
	* 2.7752 *	* 3.3661 *	* 3.4110 *	* 3.2385 *	* 2.6030 *	* 3.2989 *	* 3.6552 *	* 4.6001 *
9	* .5409 *	* .5226 *	* .5526 *	* .5237 *	* .5451 *	* .5109 *	* .4830 *	* .3663 *
	* 3.3661 *	* 3.4822 *	* 3.2672 *	* 3.3778 *	* 3.2586 *	* 3.4156 *	* 3.6207 *	* 4.7088 *
10	* .5248 *	* .5537 *	* .6833 *	* .5505 *	* .5130 *	* .5205 *	* .4637 *	* .4327 *
	* 3.4110 *	* 3.2672 *	* 2.5781 *	* 3.2973 *	* 3.4943 *	* 3.4818 *	* 3.8197 *	* 3.9975 *
11	* .5526 *	* .5237 *	* .5505 *	* .5130 *	* .5226 *	* .4819 *	* .4316 *	* .3791 *
	* 3.2385 *	* 3.3778 *	* 3.2925 *	* 3.5637 *	* 3.4434 *	* 3.7367 *	* 4.2489 *	* 4.7135 *
12	* .6501 *	* .5451 *	* .5130 *	* .5226 *	* .4423 *	* .4370 *	* .3834 *	
	* 2.6030 *	* 3.2547 *	* 3.4944 *	* 3.4434 *	* 3.5956 *	* 3.7718 *	* 4.6204 *	
13	* .5312 *	* .5109 *	* .5205 *	* .4819 *	* .4370 *	* .4006 *	* .4209 *	
	* 3.2989 *	* 3.4155 *	* 3.4818 *	* 3.7368 *	* 3.7718 *	* 4.1465 *	* 4.0712 *	
14	* .4723 *	* .4830 *	* .4637 *	* .4316 *	* .3834 *	* .4209 *		
	* 3.6552 *	* 3.6207 *	* 3.8197 *	* 4.2489 *	* 4.6203 *	* 4.0712 *		
15	* .3748 *	* .3663 *	* .4327 *	* .3781 *	F-SUB-Q			
	* 4.6001 *	* 4.7088 *	* 3.9985 *	* 4.7135 *	M-SUB-Q			

AT 100% POWER, 300 EFPD, THIS IS LEVEL 23 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .7765 *	* 1.0731 *	* 1.0314 *	* 1.0796 *	* .9039 *	* 1.0485 *	* .9350 *	* .8482 *
	* 2.1162 *	* 1.7579 *	* 1.7787 *	* 1.7104 *	* 1.9193 *	* 1.7246 *	* 1.8919 *	* 2.0890 *
9	* 1.0731 *	* 1.0196 *	* 1.0796 *	* 1.0303 *	* 1.0710 *	* .9971 *	* .9992 *	* .7411 *
	* 1.7579 *	* 1.8270 *	* 1.7129 *	* 1.7626 *	* 1.7174 *	* 1.7948 *	* 1.7981 *	* 2.3963 *
10	* 1.0314 *	* 1.0796 *	* .9029 *	* 1.0710 *	* 1.0217 *	* 1.0485 *	* .9082 *	* .5890 *
	* 1.7787 *	* 1.7127 *	* 1.9914 *	* 1.7361 *	* 1.8087 *	* 1.7672 *	* 2.0098 *	* 3.0176 *
11	* 1.0796 *	* 1.0303 *	* 1.0710 *	* 1.0142 *	* 1.0581 *	* .9628 *	* .9350 *	* .5205 *
	* 1.7104 *	* 1.7626 *	* 1.7359 *	* 1.8200 *	* 1.7685 *	* 1.8987 *	* 2.0120 *	* 3.5139 *
12	* .9039 *	* 1.0710 *	* 1.0217 *	* 1.0581 *	* .8750 *	* .9564 *	* .7368 *	
	* 1.9193 *	* 1.7174 *	* 1.8087 *	* 1.7685 *	* 1.8264 *	* 1.8388 *	* 2.4550 *	
13	* 1.0485 *	* .9971 *	* 1.0485 *	* .9628 *	* .9564 *	* .8921 *	* .5751 *	
	* 1.7246 *	* 1.7947 *	* 1.7672 *	* 1.8988 *	* 1.8387 *	* 1.9475 *	* 3.0703 *	
14	* .9350 *	* .9992 *	* .9082 *	* .9350 *	* .7368 *	* .5751 *		
	* 1.8919 *	* 1.7981 *	* 2.0098 *	* 2.0120 *	* 2.4550 *	* 3.0703 *		
15	* .8482 *	* .7411 *	* .5890 *	* .5205 *	F-SUB-Q			
	* 2.0890 *	* 2.3984 *	* 3.0174 *	* 3.5139 *	M-SUB-Q			

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TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 100% POWER, 300 EFPD, THIS IS LEVEL 22 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .9800 *	* 1.2852 *	* 1.2027 *	* 1.2884 *	* 1.0603 *	* 1.2520 *	* 1.1021 *	* 1.0346 *
	* 1.8782 *	* 1.5009 *	* 1.5559 *	* 1.4615 *	* 1.6682 *	* 1.4727 *	* 1.6368 *	* 1.7463 *
9	* 1.2852 *	* 1.1877 *	* 1.2884 *	* 1.1984 *	* 1.2809 *	* 1.1652 *	* 1.2038 *	* .8804 *
	* 1.5009 *	* 1.6016 *	* 1.4634 *	* 1.5450 *	* 1.4713 *	* 1.5651 *	* 1.5205 *	* 2.0555 *
10	* 1.2027 *	* 1.2884 *	* 1.0432 *	* 1.2809 *	* 1.1984 *	* 1.2595 *	* 1.0731 *	* .6951 *
	* 1.5559 *	* 1.4634 *	* 1.7595 *	* 1.4802 *	* 1.5742 *	* 1.5005 *	* 1.7340 *	* 2.6063 *
11	* 1.2884 *	* 1.1984 *	* 1.2809 *	* 1.1920 *	* 1.2756 *	* 1.1460 *	* 1.1331 *	* .6083 *
	* 1.4615 *	* 1.5450 *	* 1.4802 *	* 1.5771 *	* 1.4996 *	* 1.6359 *	* 1.6896 *	* 3.0715 *
12	* 1.0603 *	* 1.2809 *	* 1.1984 *	* 1.2745 *	* 1.1481 *	* 1.1942 *	* .8846 *	
	* 1.6682 *	* 1.4713 *	* 1.5742 *	* 1.4996 *	* 1.5921 *	* 1.5505 *	* 2.0991 *	
13	* 1.2520 *	* 1.1652 *	* 1.2595 *	* 1.1460 *	* 1.1952 *	* 1.1192 *	* .6908 *	
	* 1.4727 *	* 1.5650 *	* 1.5005 *	* 1.6359 *	* 1.5495 *	* 1.6336 *	* 2.6321 *	
14	* 1.1021 *	* 1.2038 *	* 1.0731 *	* 1.1331 *	* .8846 *	* .6908 *		
	* 1.6368 *	* 1.5205 *	* 1.7351 *	* 1.6896 *	* 2.0991 *	* 2.6293 *		
15	* 1.0346 *	* .8804 *	* .6940 *	* .6083 *	* F-SUB-Q			
	* 1.7463 *	* 2.0558 *	* 2.6086 *	* 3.0721 *	* M-SUB-Q			

AT 100% POWER, 300 EFPD, THIS IS LEVEL 21 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.0946 *	* 1.4566 *	* 1.3313 *	* 1.4576 *	* 1.1749 *	* 1.4180 *	* 1.2242 *	* 1.1717 *
	* 1.7355 *	* 1.3535 *	* 1.4336 *	* 1.3166 *	* 1.5325 *	* 1.3226 *	* 1.4987 *	* 1.5685 *
9	* 1.4566 *	* 1.3152 *	* 1.4576 *	* 1.3248 *	* 1.4512 *	* 1.2959 *	* 1.3655 *	* .9821 *
	* 1.3535 *	* 1.4809 *	* 1.3181 *	* 1.4242 *	* 1.3247 *	* 1.4320 *	* 1.3631 *	* 1.8739 *
10	* 1.3313 *	* 1.4576 *	* 1.1492 *	* 1.4512 *	* 1.3302 *	* 1.4298 *	* 1.1963 *	* .7690 *
	* 1.4336 *	* 1.3181 *	* 1.6285 *	* 1.3309 *	* 1.4452 *	* 1.3464 *	* 1.5838 *	* 2.3963 *
11	* 1.4576 *	* 1.3248 *	* 1.4512 *	* 1.3259 *	* 1.4501 *	* 1.2788 *	* 1.2873 *	* .6694 *
	* 1.3166 *	* 1.4242 *	* 1.3316 *	* 1.4488 *	* 1.3469 *	* 1.5000 *	* 1.5168 *	* 2.8431 *
12	* 1.1749 *	* 1.4512 *	* 1.3302 *	* 1.4491 *	* 1.2906 *	* 1.3720 *	* .9917 *	
	* 1.5325 *	* 1.3247 *	* 1.4460 *	* 1.3469 *	* 1.4633 *	* 1.3917 *	* 1.9182 *	
13	* 1.4180 *	* 1.2948 *	* 1.4298 *	* 1.2798 *	* 1.3720 *	* 1.2970 *	* .7786 *	
	* 1.3226 *	* 1.4319 *	* 1.3470 *	* 1.5001 *	* 1.3916 *	* 1.4568 *	* 2.3977 *	
14	* 1.2242 *	* 1.3655 *	* 1.1963 *	* 1.2873 *	* .9917 *	* .7786 *		
	* 1.4987 *	* 1.3631 *	* 1.5840 *	* 1.5168 *	* 1.9182 *	* 2.3977 *		
15	* 1.1717 *	* .9821 *	* .7690 *	* .6694 *	* F-SUB-Q			
	* 1.5685 *	* 1.8739 *	* 2.3966 *	* 2.8430 *	* M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 100% POWER, 300 EFPD, THIS IS LEVEL 20 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.1417	1.5358	1.3859	1.5358	1.2274	1.4962	1.2756	1.2295
	1.7088	1.3132	1.4065	1.2759	1.4978	1.2792	1.4667	1.5234
9	1.5358	1.3698	1.5369	1.3794	1.5305	1.3537	1.4405	1.0239
	1.3132	1.4550	1.2774	1.3967	1.2814	1.3981	1.3183	1.8325
10	1.3859	1.5369	1.1963	1.5305	1.3869	1.5080	1.2499	.7979
	1.4065	1.2774	1.5982	1.2884	1.4148	1.3020	1.5467	2.3577
11	1.5358	1.3794	1.5305	1.3848	1.5315	1.3366	1.3570	.6919
	1.2759	1.3967	1.2884	1.4223	1.3062	1.4714	1.4718	2.8089
12	1.2274	1.5305	1.3869	1.5305	1.3516	1.4533	1.0357	
	1.4978	1.2814	1.4157	1.3062	1.4362	1.3496	1.8853	
13	1.4962	1.3537	1.5080	1.3366	1.4533	1.3794	.8172	
	1.2792	1.3981	1.3027	1.4714	1.3495	1.4077	2.3492	
14	1.2756	1.4405	1.2499	1.3570	1.0357	.8182		
	1.4667	1.3191	1.5469	1.4718	1.8852	2.3170		
15	1.2295	1.0239	.7979	.6919	F-SUB-Q			
	1.5234	1.8325	2.3580	2.8094	M-SUB-Q			

AT 100% POWER, 300 EFPD, THIS IS LEVEL 19 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.1599	1.5658	1.4030	1.5647	1.2477	1.5251	1.2906	1.2445
	1.7195	1.3134	1.4213	1.2817	1.5085	1.2841	1.4830	1.5381
9	1.5658	1.3880	1.5647	1.3966	1.5583	1.3730	1.4651	1.0346
	1.3134	1.4638	1.2831	1.4120	1.2862	1.4107	1.3254	1.8559
10	1.4030	1.5647	1.2145	1.5604	1.4041	1.5369	1.2659	.8054
	1.4213	1.2831	1.6111	1.2939	1.4286	1.3068	1.5601	2.3871
11	1.5647	1.3966	1.5594	1.4030	1.5604	1.3537	1.3794	.6972
	1.2817	1.4120	1.2941	1.4371	1.3099	1.4863	1.4756	2.8466
12	1.2477	1.5583	1.4041	1.5594	1.3709	1.4812	1.0474	
	1.5085	1.2862	1.4295	1.3106	1.4561	1.3616	1.9161	
13	1.5251	1.3730	1.5369	1.3537	1.4823	1.4094	.8300	
	1.2841	1.4106	1.3069	1.4863	1.3608	1.4199	2.3877	
14	1.2906	1.4651	1.2649	1.3794	1.0474	.8300		
	1.4830	1.3254	1.5610	1.4756	1.9161	2.3877		
15	1.2445	1.0346	.8054	.6972	F-SUB-Q			
	1.5381	1.8559	2.3890	2.8465	M-SUB-Q			

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TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 100% POWER, 300 EFPD, THIS IS LEVEL 18 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1599	* 1.5755	* 1.4073	* 1.5754	* 1.2509	* 1.5347	* 1.2927	* 1.2466
	* 1.7623	* 1.3248	* 1.4550	* 1.3074	* 1.5461	* 1.3114	* 1.5228	* 1.5781
9	* 1.5765	* 1.3912	* 1.5754	* 1.4009	* 1.5679	* 1.3773	* 1.4737	* 1.0335
	* 1.3248	* 1.4830	* 1.3089	* 1.4463	* 1.3130	* 1.4446	* 1.3541	* 1.9078
10	* 1.4073	* 1.5754	* 1.2177	* 1.5701	* 1.4073	* 1.5455	* 1.2681	* .8032
	* 1.4550	* 1.3089	* 1.645	* 1.3186	* 1.4585	* 1.3318	* 1.5966	* 2.4597
11	* 1.5754	* 1.4009	* 1.5690	* 1.4052	* 1.5690	* 1.3548	* 1.3859	* .6940
	* 1.3074	* 1.4463	* 1.3188	* 1.4669	* 1.3293	* 1.5207	* 1.4951	* 2.9200
12	* 1.2509	* 1.5679	* 1.4073	* 1.5690	* 1.3741	* 1.4908	* 1.0474	*
	* 1.5461	* 1.3129	* 1.4592	* 1.3300	* 1.4916	* 1.3888	* 1.9674	*
13	* 1.5347	* 1.3762	* 1.5455	* 1.3548	* 1.4908	* 1.4201	* .8311	*
	* 1.3114	* 1.4445	* 1.3319	* 1.5207	* 1.3880	* 1.4479	* 2.4466	*
14	* 1.2927	* 1.4726	* 1.2670	* 1.3859	* 1.0474	* .8311	*	*
	* 1.5228	* 1.3541	* 1.5966	* 1.4951	* 1.9674	* 2.4466	*	*
15	* 1.2466	* 1.0335	* .8022	* .6940	* F-SUB-Q			
	* 1.5781	* 1.9078	* 2.4600	* 2.9236	* M-SUB-Q			

AT 100% POWER, 300 EFPD, THIS IS LEVEL 17 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1802	* 1.6161	* 1.4341	* 1.6140	* 1.2756	* 1.5722	* 1.3152	* 1.2734
	* 1.7712	* 1.3234	* 1.4649	* 1.3130	* 1.5656	* 1.3202	* 1.5426	* 1.5934
9	* 1.6161	* 1.4191	* 1.6151	* 1.4276	* 1.6076	* 1.4041	* 1.5090	* 1.0528
	* 1.3234	* 1.4885	* 1.3137	* 1.4613	* 1.3188	* 1.4609	* 1.3636	* 1.9339
10	* 1.4341	* 1.6151	* 1.2413	* 1.6086	* 1.4341	* 1.5829	* 1.2916	* .8161
	* 1.4649	* 1.3137	* 1.6574	* 1.3196	* 1.4649	* 1.3344	* 1.6098	* 2.4915
11	* 1.6140	* 1.4276	* 1.6076	* 1.4330	* 1.6076	* 1.3794	* 1.4180	* .7036
	* 1.3130	* 1.4613	* 1.3203	* 1.4691	* 1.3253	* 1.5226	* 1.4925	* 2.9423
12	* 1.2756	* 1.6065	* 1.4341	* 1.6065	* 1.3998	* 1.5272	* 1.0646	*
	* 1.5656	* 1.3195	* 1.4658	* 1.3260	* 1.5019	* 1.3908	* 1.9769	*
13	* 1.5722	* 1.4041	* 1.5829	* 1.3794	* 1.5283	* 1.4576	* .8472	*
	* 1.3202	* 1.4610	* 1.3344	* 1.5226	* 1.3900	* 1.4529	* 2.4623	*
14	* 1.3152	* 1.5090	* 1.2916	* 1.4180	* 1.0646	* .8482	*	*
	* 1.5426	* 1.3636	* 1.6098	* 1.4925	* 1.9769	* 2.4623	*	*
15	* 1.2734	* 1.0528	* .8161	* .7036	* F-SUB-Q			
	* 1.5934	* 1.9339	* 2.4940	* 2.9423	* M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 100% POWER, 300 EFPD, THIS IS LEVEL 16 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1835	* 1.6258	* 1.4394	* 1.6247	* 1.2809	* 1.5808	* 1.3184	* 1.2766
	* 1.8219	* 1.3537	* 1.5002	* 1.3422	* 1.6137	* 1.3569	* 1.5926	* 1.6444
9	* 1.6258	* 1.4244	* 1.6258	* 1.4330	* 1.6161	* 1.4084	* 1.5165	* 1.0539
	* 1.3537	* 1.5288	* 1.3422	* 1.5018	* 1.3467	* 1.5037	* 1.4009	* 1.9963
10	* 1.4394	* 1.6258	* 1.2466	* 1.6172	* 1.4384	* 1.5915	* 1.2948	* .8161
	* 1.5002	* 1.3422	* 1.6965	* 1.3467	* 1.4983	* 1.3622	* 1.6497	* 2.5656
11	* 1.6247	* 1.4330	* 1.6161	* 1.4362	* 1.6172	* 1.3816	* 1.4244	* .7036
	* 1.3422	* 1.5018	* 1.3475	* 1.5068	* 1.3547	* 1.5615	* 1.5276	* 3.0134
12	* 1.2809	* 1.6161	* 1.4373	* 1.6161	* 1.4030	* 1.5347	* 1.0646	*
	* 1.6137	* 1.3467	* 1.4983	* 1.3561	* 1.5379	* 1.4186	* 2.0262	*
13	* 1.5808	* 1.4084	* 1.5915	* 1.3827	* 1.5358	* 1.4673	* .8493	*
	* 1.3569	* 1.5046	* 1.3622	* 1.5616	* 1.4178	* 1.4785	* 2.5169	*
14	* 1.3184	* 1.5165	* 1.2948	* 1.4244	* 1.0646	* .8493	*	*
	* 1.5926	* 1.4016	* 1.6508	* 1.5276	* 2.0261	* 2.5169	*	*
15	* 1.2766	* .8161	* .8161	* .7026	* F-SUB-Q			
	* 1.644	* 1.996	* 2.5683	* 3.0134	* M-SUB-Q			

AT 100% POWER, 300 EFPD, THIS IS LEVEL 15 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1556	* 1.5979	* 1.4137	* 1.5958	* 1.2563	* 1.5519	* 1.2927	* 1.2466
	* 1.9263	* 1.4174	* 1.5776	* 1.4115	* 1.7057	* 1.4308	* 1.6820	* 1.7422
9	* 1.5979	* 1.3998	* 1.5969	* 1.4073	* 1.5872	* 1.3837	* 1.4876	* 1.0314
	* 1.4174	* 1.6005	* 1.4115	* 1.5816	* 1.4148	* 1.5852	* 1.4785	* 2.1108
10	* 1.4137	* 1.5969	* 1.2231	* 1.5883	* 1.4116	* 1.5626	* 1.2691	* .7958
	* 1.5776	* 1.4115	* 1.7860	* 1.4148	* 1.5734	* 1.4301	* 1.7329	* 2.7173
11	* 1.5958	* 1.4073	* 1.5872	* 1.4105	* 1.5872	* 1.3559	* 1.3944	* .6854
	* 1.4115	* 1.5815	* 1.4148	* 1.5834	* 1.4215	* 1.6436	* 1.6004	* 3.1740
12	* 1.2563	* 1.5872	* 1.4116	* 1.5862	* 1.3773	* 1.5058	* 1.0421	*
	* 1.7057	* 1.4148	* 1.5744	* 1.4232	* 1.6190	* 1.4923	* 2.1340	*
13	* 1.5519	* 1.3837	* 1.5626	* 1.3559	* 1.5069	* 1.4394	* .8300	*
	* 1.4308	* 1.5862	* 1.4301	* 1.6436	* 1.4916	* 1.5536	* 2.6515	*
14	* 1.2927	* 1.4876	* 1.2691	* 1.3944	* 1.0421	* .8300	*	*
	* 1.6820	* 1.4793	* 1.7342	* 1.6004	* 2.1339	* 2.6515	*	*
15	* 1.2466	* 1.0314	* .7958	* .6854	* F-SUB-Q			
	* 1.7422	* 2.1108	* 2.7177	* 3.1740	* M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 100% POWER, 300 EFPD, THIS IS LEVEL 14 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1845	* 1.6440	* 1.4448	* 1.6418	* 1.2863	* 1.5958	* 1.3195	* 1.2798
	* 1.9485	* 1.4319	* 1.6078	* 1.4285	* 1.7348	* 1.4496	* 1.7157	* 1.7652
9	* 1.6440	* 1.4309	* 1.6429	* 1.4384	* 1.6322	* 1.4148	* 1.5294	* 1.0539
	* 1.4319	* 1.6281	* 1.4276	* 1.6119	* 1.4301	* 1.6159	* 1.4977	* 2.1479
10	* 1.4448	* 1.6429	* 1.2520	* 1.6333	* 1.4426	* 1.6065	* 1.2970	* .8150
	* 1.6078	* 1.4276	* 1.8126	* 1.4301	* 1.6000	* 1.4448	* 1.7585	* 2.7491
11	* 1.6418	* 1.4384	* 1.6322	* 1.4405	* 1.6322	* 1.3837	* 1.4330	* .7015
	* 1.4285	* 1.6118	* 1.4310	* 1.6060	* 1.4318	* 1.6631	* 1.6100	* 3.2062
12	* 1.2863	* 1.6322	* 1.4416	* 1.6311	* 1.4073	* 1.5487	* 1.0635	*
	* 1.7348	* 1.4310	* 1.6011	* 1.4335	* 1.6426	* 1.5041	* 2.1567	*
13	* 1.5958	* 1.4148	* 1.6054	* 1.3837	* 1.5487	* 1.4823	* .8504	*
	* 1.4496	* 1.6158	* 1.4457	* 1.6631	* 1.5032	* 1.5654	* 2.6758	*
14	* 1.3195	* 1.5294	* 1.2970	* 1.4330	* 1.0635	* .8504	*	*
	* 1.7157	* 1.4977	* 1.7598	* 1.6100	* 2.1566	* 2.6758	*	*
15	* 1.2798	* 1.0539	* .8150	* .7004	F-SUB-Q			
	* 1.7652	* 2.1479	* 2.7521	* 3.2104	M-SUB-Q			

AT 100% POWER, 300 EFPD, THIS IS LEVEL 13 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1835	* 1.6536	* 1.4480	* 1.6504	* 1.2873	* 1.6033	* 1.3216	* 1.2831
	* 2.0373	* 1.4894	* 1.6789	* 1.4875	* 1.8131	* 1.5093	* 1.7913	* 1.8369
9	* 1.6536	* 1.4341	* 1.6526	* 1.4405	* 1.6408	* 1.4180	* 1.5358	* 1.0549
	* 1.4894	* 1.6998	* 1.4875	* 1.6834	* 1.4883	* 1.6848	* 1.5588	* 2.2374
10	* 1.4480	* 1.426	* 1.2541	* 1.6418	* 1.4448	* 1.6140	* 1.2991	* .8140
	* 1.6789	* 1.4875	* 1.8946	* 1.4864	* 1.6693	* 1.5023	* 1.8282	* 2.8681
11	* 1.6504	* 1.4405	* 1.6408	* 1.4426	* 1.6408	* 1.3848	* 1.4384	* .6994
	* 1.4875	* 1.6833	* 1.4874	* 1.6710	* 1.4864	* 1.7277	* 1.6686	* 3.3404
12	* 1.2873	* 1.6397	* 1.4437	* 1.6386	* 1.4084	* 1.5551	* 1.0635	*
	* 1.8131	* 1.4883	* 1.6693	* 1.4874	* 1.7044	* 1.5532	* 2.2332	*
13	* 1.6033	* 1.4180	* 1.6140	* 1.3848	* 1.5562	* 1.4908	* .8514	*
	* 1.5093	* 1.6850	* 1.5023	* 1.7277	* 1.5532	* 1.6120	* 2.7624	*
14	* 1.3216	* 1.5358	* 1.2991	* 1.4384	* 1.0635	* .8514	*	*
	* 1.7913	* 1.5588	* 1.8294	* 1.6686	* 2.2332	* 2.7624	*	*
15	* 1.2831	* 1.0549	* .8140	* .6983	F-SUB-Q			
	* 1.8369	* 2.2374	* 2.8714	* 3.3431	M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 100% POWER, 300 EFPD, THIS IS LEVEL 12 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1695	* 1.6365	* 1.4350	* 1.6333	* 1.2734	* 1.5862	* 1.3066	* 1.2659
	* 2.0465	* 1.5085	* 1.5986	* 1.5104	* 1.8520	* 1.5507	* 1.8562	* 1.9271
9	* 1.6365	* 1.4191	* 1.6354	* 1.4255	* 1.6236	* 1.4030	* 1.5187	* 1.0421
	* 1.5085	* 1.7150	* 1.5095	* 1.7057	* 1.5210	* 1.7317	* 1.6160	* 2.3392
10	* 1.4330	* 1.6354	* 1.2402	* 1.6236	* 1.4287	* 1.5969	* 1.2852	* .8032
	* 1.6986	* 1.5095	* 1.9122	* 1.5200	* 1.7048	* 1.5447	* 1.8957	* 2.9966
11	* 1.6333	* 1.4255	* 1.6236	* 1.4276	* 1.6226	* 1.3698	* 1.4201	* .6887
	* 1.5104	* 1.7056	* 1.5210	* 1.7079	* 1.5230	* 1.7819	* 1.7336	* 3.4906
12	* 1.2734	* 1.6226	* 1.4276	* 1.6215	* 1.3934	* 1.5380	* 1.0507	*
	* 1.8520	* 1.5210	* 1.7060	* 1.5249	* 1.7531	* 1.6072	* 2.3308	*
13	* 1.5862	* 1.4030	* 1.5958	* 1.3698	* 1.5390	* 1.4737	* .8397	*
	* 1.5507	* 1.7317	* 1.5447	* 1.7819	* 1.6061	* 1.6786	* 2.8927	*
14	* 1.3066	* 1.5187	* 1.2852	* 1.4201	* 1.0507	* .8407	*	*
	* 1.8562	* 1.6160	* 1.8957	* 1.7336	* 2.3307	* 2.8891	*	*
15	* 1.2659	* 1.0421	* .8022	* .6887	* F-SUB-Q			
	* 1.9271	* 2.3392	* 3.0002	* 3.4957	* M-SUB-Q			

AT 100% POWER, 300 EFPD, THIS IS LEVEL 11 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1749	* 1.6547	* 1.4426	* 1.6515	* 1.2820	* 1.6033	* 1.3152	* 1.2777
	* 1.9817	* 1.4524	* 1.6428	* 1.4550	* 1.7926	* 1.4952	* 1.7968	* 1.8594
9	* 1.6547	* 1.4298	* 1.6536	* 1.4351	* 1.6408	* 1.4137	* 1.5347	* 1.0496
	* 1.4524	* 1.6582	* 1.4533	* 1.6506	* 1.4649	* 1.6751	* 1.5578	* 2.2615
10	* 1.4426	* 1.6536	* 1.2477	* 1.6418	* 1.4384	* 1.6129	* 1.2948	* .8075
	* 1.6428	* 1.4533	* 1.8506	* 1.4640	* 1.6486	* 1.4878	* 1.8311	* 2.8969
11	* 1.6515	* 1.4351	* 1.6408	* 1.4373	* 1.6408	* 1.3784	* 1.4351	* .6919
	* 1.4550	* 1.6506	* 1.4640	* 1.6515	* 1.4667	* 1.7232	* 1.6692	* 3.3752
12	* 1.2820	* 1.6397	* 1.4384	* 1.6386	* 1.4041	* 1.5551	* 1.0571	*
	* 1.7926	* 1.4649	* 1.6498	* 1.4685	* 1.6951	* 1.5477	* 2.2511	*
13	* 1.6033	* 1.4137	* 1.6129	* 1.3784	* 1.5562	* 1.4519	* .8472	*
	* 1.4952	* 1.6762	* 1.4878	* 1.7232	* 1.5467	* 1.6149	* 2.7897	*
14	* 1.3152	* 1.5347	* 1.2948	* 1.4351	* 1.0581	* .8472	*	*
	* 1.7968	* 1.5588	* 1.8325	* 1.6692	* 2.2511	* 2.7870	*	*
15	* 1.2777	* 1.0496	* .8065	* .6919	* F-SUB-Q			
	* 1.8594	* 2.2615	* 2.9004	* 3.3760	* M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 100% POWER, 300 EFPD, THIS IS LEVEL 10 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1813	* 1.6761	* 1.4566	* 1.6718	* 1.2927	* 1.6236	* 1.3280	* 1.2938
	* 1.8924	* 1.3777	* 1.5641	* 1.3802	* 1.7080	* 1.4187	* 1.7094	* 1.7645
9	* 1.6761	* 1.4426	* 1.6750	* 1.4480	* 1.6622	* 1.4276	* 1.5551	* 1.0603
	* 1.3777	* 1.5780	* 1.3786	* 1.5711	* 1.3891	* 1.5934	* 1.4777	* 2.1503
10	* 1.4566	* 1.6750	* 1.2574	* 1.6622	* 1.4523	* 1.6343	* 1.3077	* .8129
	* 1.5641	* 1.3786	* 1.7635	* 1.3883	* 1.5683	* 1.4105	* 1.7406	* 2.7622
11	* 1.6718	* 1.4480	* 1.6622	* 1.4512	* 1.6611	* 1.3923	* 1.4544	* .6961
	* 1.3802	* 1.5711	* 1.3891	* 1.5709	* 1.3907	* 1.6369	* 1.5798	* 3.2190
12	* 1.2927	* 1.6611	* 1.4512	* 1.6600	* 1.4169	* 1.5754	* 1.0678	*
	* 1.7080	* 1.3898	* 1.5693	* 1.3922	* 1.6092	* 1.4650	* 2.1366	*
13	* 1.6236	* 1.4276	* 1.6343	* 1.3923	* 1.5765	* 1.5144	* .8557	*
	* 1.4187	* 1.5935	* 1.4113	* 1.6369	* 1.4641	* 1.5250	* 2.6431	*
14	* 1.3280	* 1.5551	* 1.3077	* 1.4533	* 1.0678	* .8557	*	*
	* 1.7094	* 1.4779	* 1.7408	* 1.5807	* 2.1366	* 2.6406	*	*
15	* 1.2938	* 1.0603	* .8129	* .6961	* F-SUB-Q			
	* 1.7645	* 2.1507	* 2.7653	* 3.2189	* M-SUB-Q			

AT 100% POWER, 300 EFPD, THIS IS LEVEL 9 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1802	* 1.6793	* 1.4555	* 1.6761	* 1.2927	* 1.6268	* 1.3291	* 1.2959
	* 1.8209	* 1.3232	* 1.5047	* 1.3255	* 1.6423	* 1.3626	* 1.6451	* 1.6967
9	* 1.6793	* 1.4426	* 1.6783	* 1.4480	* 1.6654	* 1.4287	* 1.5594	* 1.0614
	* 1.3232	* 1.5184	* 1.3241	* 1.5120	* 1.3337	* 1.5327	* 1.4193	* 2.0698
10	* 1.4555	* 1.6783	* 1.2574	* 1.6665	* 1.4523	* 1.6376	* 1.3088	* .8129
	* 1.5047	* 1.3241	* 1.6972	* 1.3330	* 1.5084	* 1.3548	* 1.6742	* 2.6604
11	* 1.6761	* 1.4480	* 1.6654	* 1.4512	* 1.6654	* 1.3923	* 1.4566	* .6951
	* 1.3255	* 1.5120	* 1.3337	* 1.5100	* 1.3345	* 1.5738	* 1.5167	* 3.1009
12	* 1.2927	* 1.6643	* 1.4512	* 1.6633	* 1.4180	* 1.5797	* 1.0667	*
	* 1.6423	* 1.3343	* 1.5094	* 1.3358	* 1.5463	* 1.4043	* 2.0549	*
13	* 1.6268	* 1.4287	* 1.6376	* 1.3923	* 1.5808	* 1.5187	* .8557	*
	* 1.3626	* 1.5326	* 1.3548	* 1.5738	* 1.4042	* 1.4618	* 2.5391	*
14	* 1.3291	* 1.5583	* 1.3088	* 1.4566	* 1.0667	* .8557	*	*
	* 1.6451	* 1.4193	* 1.6744	* 1.5167	* 2.0549	* 2.5391	*	*
15	* 1.2959	* 1.0614	* .8129	* .6951	* F-SUB-Q			
	* 1.6967	* 2.0698	* 2.6627	* 3.1043	* M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 100% POWER, 300 EFPD, THIS IS LEVEL 8 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1556	* 1.6483	* 1.4298	* 1.6440	* 1.2681	* 1.5969	* 1.3055	* 1.2713
	* 1.7954	* 1.3008	* 1.4785	* 1.3035	* 1.6167	* 1.3393	* 1.6158	* 1.6707
9	* 1.6483	* 1.4169	* 1.6461	* 1.4223	* 1.6343	* 1.4052	* 1.5305	* 1.0421
	* 1.3008	* 1.4917	* 1.3021	* 1.4855	* 1.3113	* 1.5045	* 1.3955	* 2.0354
10	* 1.4298	* 1.6461	* 1.2327	* 1.6365	* 1.4266	* 1.6086	* 1.2863	* .7958
	* 1.4785	* 1.3021	* 1.6702	* 1.3105	* 1.4821	* 1.3311	* 1.6440	* 2.6254
11	* 1.6440	* 1.4223	* 1.6354	* 1.4255	* 1.6354	* 1.3687	* 1.4287	* .6801
	* 1.3035	* 1.4855	* 1.3107	* 1.4825	* 1.3113	* 1.5441	* 1.4922	* 3.0607
12	* 1.2681	* 1.6343	* 1.4255	* 1.6333	* 1.3944	* 1.5519	* 1.0474	*
	* 1.6167	* 1.3114	* 1.4822	* 1.3127	* 1.5175	* 1.3795	* 2.0192	*
13	* 1.5969	* 1.5041	* 1.6076	* 1.3687	* 1.5519	* 1.4919	* .8386	*
	* 1.3393	* 1.5045	* 1.3318	* 1.5441	* 1.3787	* 1.4349	* 2.5019	*
14	* 1.3055	* 1.5305	* 1.2863	* 1.4287	* 1.0474	* .8386	*	*
	* 1.6158	* 1.3955	* 1.6440	* 1.4922	* 2.0191	* 2.5019	*	*
15	* 1.2713	* 1.0421	* .7947	* .6801	* F-SUB-Q			
	* 1.6707	* 2.0354	* 2.6282	* 3.0640	* M-SUB-Q			

AT 100% POWER, 300 EFPD, THIS IS LEVEL 7 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1760	* 1.6858	* 1.4544	* 1.6825	* 1.2927	* 1.6354	* 1.3313	* 1.3034
	* 1.7069	* 1.2305	* 1.4067	* 1.2329	* 1.5352	* 1.2662	* 1.5351	* 1.5778
9	* 1.6858	* 1.4416	* 1.6847	* 1.4469	* 1.6729	* 1.4309	* 1.5690	* 1.0635
	* 1.2305	* 1.4188	* 1.2316	* 1.4132	* 1.2394	* 1.4291	* 1.3177	* 1.9313
10	* 1.4544	* 1.6847	* 1.2541	* 1.6750	* 1.4523	* 1.6472	* 1.3120	* .8118
	* 1.4067	* 1.2311	* 1.5882	* 1.2387	* 1.4084	* 1.2582	* 1.5607	* 2.4925
11	* 1.6825	* 1.4469	* 1.6729	* 1.4512	* 1.6740	* 1.3934	* 1.4651	* .6940
	* 1.2329	* 1.4132	* 1.2394	* 1.4091	* 1.2394	* 1.4675	* 1.4087	* 2.9093
12	* 1.2927	* 1.6729	* 1.4512	* 1.6718	* 1.4201	* 1.5904	* 1.0678	*
	* 1.5352	* 1.2400	* 1.4088	* 1.2407	* 1.4409	* 1.3022	* 1.9186	*
13	* 1.6354	* 1.4309	* 1.6461	* 1.3944	* 1.5915	* 1.5315	* .8568	*
	* 1.2662	* 1.4296	* 1.2584	* 1.4675	* 1.3015	* 1.3523	* 2.3697	*
14	* 1.3313	* 1.5690	* 1.3120	* 1.4651	* 1.0678	* .8568	*	*
	* 1.5351	* 1.3181	* 1.5607	* 1.4089	* 1.9186	* 2.3697	*	*
15	* 1.3034	* 1.0635	* .8118	* .6929	* F-SUB-Q			
	* 1.5778	* 1.9313	* 2.4928	* 2.9129	* M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 100% POWER, 300 EFPD, THIS IS LEVEL 6 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1674	* 1.6772	* 1.4459	* 1.6750	* 1.2852	* 1.6290	* 1.3259	* 1.3002
	* 1.6610	* 1.1933	* 1.3659	* 1.1957	* 1.4920	* 1.2277	* 1.4885	* 1.5283
9	* 1.6772	* 1.4330	* 1.6761	* 1.4384	* 1.6665	* 1.4244	* 1.5647	* 1.0603
	* 1.1933	* 1.3780	* 1.1945	* 1.3727	* 1.2018	* 1.3867	* 1.2763	* 1.8735
10	* 1.4459	* 1.6761	* 1.2456	* 1.6686	* 1.4448	* 1.6408	* 1.3066	* .8075
	* 1.3659	* 1.1945	* 1.5450	* 1.2006	* 1.3675	* 1.2189	* 1.5136	* 2.4233
11	* 1.6750	* 1.4384	* 1.6665	* 1.4437	* 1.6675	* 1.3880	* 1.4608	* .6887
	* 1.1957	* 1.3727	* 1.2017	* 1.3678	* 1.2012	* 1.4238	* 1.3644	* 2.8354
12	* 1.2852	* 1.6654	* 1.4437	* 1.6654	* 1.4137	* 1.5851	* 1.0624	*
	* 1.4920	* 1.2023	* 1.3676	* 1.2024	* 1.3979	* 1.2615	* 1.8646	*
13	* 1.6290	* 1.4244	* 1.6408	* 1.3880	* 1.5862	* 1.5272	* .8514	*
	* 1.2277	* 1.3868	* 1.2196	* 1.4238	* 1.2608	* 1.3091	* 2.3046	*
14	* 1.3259	* 1.5647	* 1.3066	* 1.4608	* 1.0624	* .8525	*	*
	* 1.4885	* 1.2763	* 1.5136	* 1.3652	* 1.8634	* 2.3044	*	*
15	* 1.3002	* 1.0603	* .8065	* .6887	* F-SUB-Q			
	* 1.5283	* 1.8735	* 2.4257	* 2.8357	* M-SUB-Q			

AT 100% POWER, 300 EFPD, THIS IS LEVEL 5 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1278	* 1.6194	* 1.4019	* 1.6172	* 1.2424	* 1.5733	* 1.2863	* 1.2574
	* 1.6671	* 1.1984	* 1.3661	* 1.2002	* 1.4960	* 1.2318	* 1.4877	* 1.5352
9	* 1.6194	* 1.3891	* 1.6183	* 1.3944	* 1.6086	* 1.3827	* 1.5123	* 1.0282
	* 1.1984	* 1.3783	* 1.1990	* 1.3722	* 1.2063	* 1.3854	* 1.2807	* 1.8763
10	* 1.4019	* 1.6183	* 1.2027	* 1.6108	* 1.4009	* 1.5862	* 1.2681	* .7797
	* 1.3661	* 1.1990	* 1.5503	* 1.2051	* 1.3670	* 1.2230	* 1.5128	* 2.4376
11	* 1.6172	* 1.3944	* 1.6097	* 1.3998	* 1.6108	* 1.3462	* 1.4105	* .6651
	* 1.2002	* 1.3722	* 1.2063	* 1.3681	* 1.2058	* 1.4232	* 1.3716	* 2.8515
12	* 1.2424	* 1.6086	* 1.3998	* 1.6086	* 1.3709	* 1.5315	* 1.0282	*
	* 1.4960	* 1.2064	* 1.3670	* 1.2070	* 1.3980	* 1.2671	* 1.8690	*
13	* 1.5733	* 1.3816	* 1.5851	* 1.3462	* 1.5315	* 1.4737	* .8215	*
	* 1.2318	* 1.3853	* 1.2236	* 1.4233	* 1.2664	* 1.3166	* 2.3198	*
14	* 1.2863	* 1.5123	* 1.2681	* 1.4105	* 1.0282	* .8225	*	*
	* 1.4877	* 1.2807	* 1.5129	* 1.3716	* 1.8690	* 2.3198	*	*
15	* 1.2574	* 1.0271	* .7797	* .6651	* F-SUB-Q			
	* 1.5352	* 1.8763	* 2.4400	* 2.8544	* M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 100% POWER, 300 EFPD, THIS IS LEVEL 4 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1117	* 1.5958	* 1.3827	* 1.5936	* 1.2263	* 1.5519	* 1.2713	* 1.2424
	* 1.6480	* 1.1838	* 1.3482	* 1.1856	* 1.4769	* 1.2170	* 1.4676	* 1.5158
9	* 1.5958	* 1.3698	* 1.5947	* 1.3762	* 1.5862	* 1.3655	* 1.4930	* 1.0142
	* 1.1838	* 1.3602	* 1.1850	* 1.3543	* 1.1921	* 1.3671	* 1.2646	* 1.8542
10	* 1.3827	* 1.5947	* 1.1867	* 1.5862	* 1.3816	* 1.5637	* 1.2531	* .7711
	* 1.3482	* 1.1849	* 1.5307	* 1.1915	* 1.3500	* 1.2084	* 1.4939	* 2.4068
11	* 1.5936	* 1.3762	* 1.5851	* 1.3794	* 1.5862	* 1.3259	* 1.3912	* .6576
	* 1.1856	* 1.3543	* 1.1921	* 1.3518	* 1.1921	* 1.4080	* 1.3562	* 2.8191
12	* 1.2263	* 1.5851	* 1.3805	* 1.5840	* 1.3505	* 1.5069	* 1.0121	*
	* 1.4769	* 1.1927	* 1.3507	* 1.1933	* 1.3834	* 1.2546	* 1.8528	*
13	* 1.5519	* 1.3645	* 1.5626	* 1.3259	* 1.5080	* 1.4501	* .8097	*
	* 1.2170	* 1.3678	* 1.2089	* 1.4080	* 1.2540	* 1.3045	* 2.3009	*
14	* 1.2713	* 1.4919	* 1.2520	* 1.3912	* 1.0121	* .8097	*	*
	* 1.4676	* 1.2646	* 1.4938	* 1.3563	* 1.8528	* 2.2987	*	*
15	* 1.2424	* 1.0142	* .7700	* .6565	* F-SUB-Q			
	* 1.5158	* 1.8542	* 2.4092	* 2.8190	* M-SUB-Q			

AT 100% POWER, 300 EFPD, THIS IS LEVEL 3 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.0528	* 1.4973	* 1.3055	* 1.4962	* 1.1620	* 1.4598	* 1.2006	* 1.1513
	* 1.7030	* 1.2344	* 1.3967	* 1.2357	* 1.5256	* 1.2665	* 1.5238	* 1.6048
9	* 1.4973	* 1.2959	* 1.4962	* 1.3013	* 1.4876	* 1.2916	* 1.3987	* .9510
	* 1.2344	* 1.4078	* 1.2351	* 1.4023	* 1.2435	* 1.4151	* 1.3224	* 1.9421
10	* 1.3055	* 1.4962	* 1.1278	* 1.4876	* 1.3013	* 1.4662	* 1.1824	* .7283
	* 1.3967	* 1.2351	* 1.5763	* 1.2434	* 1.4027	* 1.2612	* 1.5510	* 2.5046
11	* 1.4962	* 1.3013	* 1.4876	* 1.2981	* 1.4855	* 1.2445	* 1.2970	* .6201
	* 1.2357	* 1.4023	* 1.2435	* 1.4072	* 1.2454	* 1.4707	* 1.4264	* 2.9358
12	* 1.1620	* 1.4865	* 1.3013	* 1.4844	* 1.2691	* 1.4062	* .9457	*
	* 1.5256	* 1.2441	* 1.4034	* 1.2474	* 1.4415	* 1.3174	* 1.9458	*
13	* 1.4598	* 1.2906	* 1.4662	* 1.2445	* 1.4062	* 1.3505	* .7583	*
	* 1.2665	* 1.4151	* 1.2618	* 1.4707	* 1.3173	* 1.3731	* 2.4097	*
14	* 1.2006	* 1.3987	* 1.1824	* 1.2970	* .9457	* .7593	*	*
	* 1.5238	* 1.3224	* 1.5511	* 1.4271	* 1.9458	* 2.4076	*	*
15	* 1.1513	* .9510	* .7272	* .6190	* F-SUB-Q			
	* 1.6048	* 1.9421	* 2.5071	* 2.9394	* M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 100% POWER, 300 EFPD, THIS IS LEVEL 2 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .9157 *	* 1.3280 *	* 1.1181 *	* 1.3291 *	* 1.0014 *	* 1.2970 *	* 1.0217 *	* .9382 *
	* 1.9287 *	* 1.3681 *	* 1.6057 *	* 1.3673 *	* 1.7445 *	* 1.4026 *	* 1.7632 *	* 1.9448 *
9	* 1.3280 *	* 1.1117 *	* 1.3313 *	* 1.1171 *	* 1.3195 *	* 1.1117 *	* 1.2049 *	* .7968 *
	* 1.3681 *	* 1.6148 *	* 1.3657 *	* 1.6065 *	* 1.3790 *	* 1.6196 *	* 1.5123 *	* 2.2872 *
10	* 1.1181 *	* 1.3313 *	* .9821 *	* 1.3216 *	* 1.1063 *	* 1.2831 *	* 1.0110 *	* .6148 *
	* 1.6057 *	* 1.3657 *	* 1.7836 *	* 1.3767 *	* 1.6257 *	* 1.4192 *	* 1.7882 *	* 2.9262 *
11	* 1.3291 *	* 1.1171 *	* 1.3205 *	* 1.1010 *	* 1.3088 *	* 1.0432 *	* 1.0774 *	* .5259 *
	* 1.3673 *	* 1.6064 *	* 1.3774 *	* 1.6317 *	* 1.3927 *	* 1.7274 *	* 1.6936 *	* 3.4202 *
12	* 1.0014 *	* 1.3195 *	* 1.1053 *	* 1.3066 *	* 1.0721 *	* 1.2017 *	* .7904 *	
	* 1.7445 *	* 1.3791 *	* 1.6266 *	* 1.3936 *	* 1.6812 *	* 1.5181 *	* 2.2988 *	
13	* 1.2970 *	* 1.1106 *	* 1.2831 *	* 1.0432 *	* 1.2027 *	* 1.1256 *	* .6383 *	
	* 1.4026 *	* 1.6195 *	* 1.4200 *	* 1.7274 *	* 1.5179 *	* 1.6237 *	* 2.8245 *	
14	* 1.0217 *	* 1.2049 *	* 1.0110 *	* 1.0774 *	* .7904 *	* .6383 *		
	* 1.7632 *	* 1.5123 *	* 1.7882 *	* 1.6936 *	* 2.2988 *	* 2.8245 *		
15	* .9382 *	* .7968 *	* .6137 *	* .5248 *	* F-SUB-Q			
	* 1.9448 *	* 2.2873 *	* 2.9297 *	* 3.4251 *	* M-SUB-Q			

AT 100% POWER, 300 EFPD, THIS IS LEVEL 1 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .6447 *	* .5998 *	* .5355 *	* .5998 *	* .6758 *	* .5869 *	* .4937 *	* .3877 *
	* 2.7076 *	* 2.9965 *	* 3.3067 *	* 2.9928 *	* 2.5577 *	* 3.0620 *	* 3.6101 *	* 4.6528 *
9	* .5998 *	* .5398 *	* .6019 *	* .5344 *	* .5965 *	* .5312 *	* .5280 *	* .3716 *
	* 2.9965 *	* 3.2836 *	* 2.9815 *	* 3.3155 *	* 3.0155 *	* 3.3474 *	* 3.4146 *	* 4.8493 *
10	* .5355 *	* .6019 *	* .6919 *	* .5987 *	* .5259 *	* .5719 *	* .4873 *	* .4252 *
	* 3.3067 *	* 2.9815 *	* 2.5044 *	* 3.0008 *	* 3.3774 *	* 3.1464 *	* 3.6651 *	* 4.1957 *
11	* .5998 *	* .5344 *	* .5987 *	* .5269 *	* .5837 *	* .5044 *	* .4605 *	* .3588 *
	* 2.9928 *	* 3.3154 *	* 3.0041 *	* 3.3665 *	* 3.0813 *	* 3.5272 *	* 3.9160 *	* 4.9735 *
12	* .6758 *	* .5955 *	* .5248 *	* .5837 *	* .5077 *	* .5237 *	* .3973 *	
	* 2.5577 *	* 3.0155 *	* 3.3774 *	* 3.0853 *	* 3.5051 *	* 3.4435 *	* 4.5168 *	
13	* .5869 *	* .5312 *	* .5719 *	* .5044 *	* .5237 *	* .4777 *	* .4423 *	
	* 3.0620 *	* 3.3473 *	* 3.1500 *	* 3.5272 *	* 3.4392 *	* 3.7801 *	* 4.0371 *	
14	* .4937 *	* .5269 *	* .4873 *	* .4605 *	* .3973 *	* .4423 *		
	* 3.6101 *	* 3.4146 *	* 3.6658 *	* 3.9160 *	* 4.5167 *	* 4.0372 *		
15	* .3877 *	* .3716 *	* .4241 *	* .3577 *	* F-SUB-Q			
	* 4.6528 *	* 4.8493 *	* 4.1954 *	* 4.9734 *	* M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 100% POWER, 450 EFPD, THIS IS LEVEL 24 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .6876 *	* .6544 *	* .6340 *	* .6683 *	* .7626 *	* .6447 *	* .5698 *	* .4659 *
	* 2.3376 *	* 2.8920 *	* 2.9766 *	* 2.8730 *	* 2.2700 *	* 2.9188 *	* 3.2271 *	* 3.9715 *
9	* .6544 *	* .6330 *	* .6683 *	* .6340 *	* .6597 *	* .6190 *	* .5912 *	* .4498 *
	* 2.8920 *	* 2.9674 *	* 2.8955 *	* 2.9437 *	* 2.8844 *	* 2.9914 *	* 3.1715 *	* 4.0978 *
10	* .6340 *	* .6683 *	* .7990 *	* .6651 *	* .6212 *	* .6330 *	* .5623 *	* .5323 *
	* 2.9766 *	* 2.8950 *	* 2.2521 *	* 2.9178 *	* 3.0467 *	* 3.0622 *	* 3.3449 *	* 3.4778 *
11	* .6683 *	* .6340 *	* .6651 *	* .6201 *	* .6340 *	* .5794 *	* .5355 *	* .4712 *
	* 2.8730 *	* 2.9435 *	* 2.9178 *	* 3.0195 *	* 2.9476 *	* 3.2146 *	* 3.5790 *	* 4.0457 *
12	* .7626 *	* .6597 *	* .6212 *	* .6330 *	* .5280 *	* .5398 *	* .4712 *	
	* 2.2700 *	* 2.8844 *	* 3.0467 *	* 2.9476 *	* 3.0077 *	* 3.1709 *	* 3.8927 *	
13	* .6447 *	* .6190 *	* .6330 *	* .5794 *	* .5398 *	* .5012 *	* .5237 *	
	* 2.9188 *	* 2.9907 *	* 3.0622 *	* 3.2146 *	* 3.1709 *	* 3.4474 *	* 3.4088 *	
14	* .5698 *	* .5912 *	* .5623 *	* .5355 *	* .4712 *	* .5237 *		
	* 3.2271 *	* 3.1715 *	* 3.3449 *	* 3.5790 *	* 3.8926 *	* 3.4088 *		
15	* .4659 *	* .4498 *	* .5323 *	* .4702 *	F-SUB-Q			
	* 3.9715 *	* 4.0978 *	* 3.4823 *	* 4.0456 *	M-SUB-Q			

AT 100% POWER, 450 EFPD, THIS IS LEVEL 23 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .8750 *	* 1.2017 *	* 1.1449 *	* 1.2081 *	* 1.0142 *	* 1.1770 *	* 1.0474 *	* .9564 *
	* 1.8592 *	* 1.6324 *	* 1.6832 *	* 1.6323 *	* 1.7434 *	* 1.6398 *	* 1.7905 *	* 1.9836 *
9	* 1.2017 *	* 1.1342 *	* 1.2081 *	* 1.1438 *	* 1.1984 *	* 1.1138 *	* 1.1235 *	* .8386 *
	* 1.6324 *	* 1.6847 *	* 1.6346 *	* 1.6674 *	* 1.6336 *	* 1.6997 *	* 1.7082 *	* 2.2503 *
10	* 1.1449 *	* 1.2081 *	* 1.0132 *	* 1.1984 *	* 1.1353 *	* 1.1770 *	* 1.0249 *	* .6812 *
	* 1.6832 *	* 1.6346 *	* 1.8077 *	* 1.6498 *	* 1.6941 *	* 1.6785 *	* 1.8847 *	* 2.7781 *
11	* 1.2081 *	* 1.1438 *	* 1.1984 *	* 1.1278 *	* 1.1856 *	* 1.0764 *	* 1.0592 *	* .6073 *
	* 1.6323 *	* 1.6673 *	* 1.6503 *	* 1.6726 *	* 1.6349 *	* 1.7529 *	* 1.8500 *	* 3.1960 *
12	* 1.0142 *	* 1.1984 *	* 1.1353 *	* 1.1845 *	* .9789 *	* 1.0817 *	* .8482 *	
	* 1.7434 *	* 1.6336 *	* 1.6946 *	* 1.6349 *	* 1.6756 *	* 1.6869 *	* 2.2065 *	
13	* 1.1770 *	* 1.1138 *	* 1.1770 *	* 1.0774 *	* 1.0817 *	* 1.0185 *	* .6726 *	
	* 1.6398 *	* 1.6994 *	* 1.6785 *	* 1.7529 *	* 1.6869 *	* 1.7697 *	* 2.7305 *	
14	* 1.0474 *	* 1.1235 *	* 1.0239 *	* 1.0592 *	* .8482 *	* .6726 *		
	* 1.7905 *	* 1.7082 *	* 1.8847 *	* 1.8500 *	* 2.2065 *	* 2.7305 *		
15	* .9564 *	* .8386 *	* .6812 *	* .6073 *	F-SUB-Q			
	* 1.9836 *	* 2.2503 *	* 2.7809 *	* 3.1959 *	M-SUB-Q			

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Appendix A

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Revision 1'

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 100% POWER, 450 EFPD, THIS IS LEVEL 22 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.0710	* 1.3837	* 1.2852	* 1.3859	* 1.1492	* 1.3505	* 1.1845	* 1.1128
	* 1.7088	* 1.4502	* 1.5248	* 1.4454	* 1.5626	* 1.4512	* 1.6074	* 1.7289
9	* 1.3837	* 1.2723	* 1.3859	* 1.2809	* 1.3773	* 1.2520	* 1.2981	* .9575
	* 1.4502	* 1.5331	* 1.4472	* 1.5127	* 1.4500	* 1.5341	* 1.5001	* 2.0000
10	* 1.2852	* 1.3859	* 1.1320	* 1.3773	* 1.2809	* 1.3570	* 1.1610	* .7722
	* 1.5248	* 1.4472	* 1.6415	* 1.4532	* 1.5246	* 1.4792	* 1.6891	* 2.4879
11	* 1.3859	* 1.2820	* 1.3773	* 1.2734	* 1.3709	* 1.2295	* 1.2295	* .6844
	* 1.4454	* 1.5126	* 1.4541	* 1.5089	* 1.4462	* 1.5712	* 1.6183	* 2.8775
12	* 1.1492	* 1.3773	* 1.2798	* 1.3709	* 1.2316	* 1.2938	* .9757	*
	* 1.5626	* 1.4500	* 1.5250	* 1.4462	* 1.5292	* 1.4868	* 1.9651	*
13	* 1.3505	* 1.2520	* 1.3570	* 1.2295	* 1.2938	* 1.2742	* .7775	*
	* 1.4512	* 1.5338	* 1.4793	* 1.5712	* 1.4868	* 1.5508	* 2.4259	*
14	* 1.1845	* 1.2981	* 1.1610	* 1.2295	* .9757	* .7775	*	*
	* 1.6074	* 1.5001	* 1.6893	* 1.6183	* 1.9651	* 2.4259	*	*
15	* 1.1128	* .9575	* .7722	* .6844	* F-SUB-Q			
	* 1.7289	* 2.0000	* 2.4882	* 2.8789	* M-SUB-Q			

AT 100% POWER, 450 EFPD, THIS IS LEVEL 21 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1620	* 1.5155	* 1.3762	* 1.5155	* 1.2349	* 1.4780	* 1.2713	* 1.2177
	* 1.6240	* 1.3501	* 1.4442	* 1.3399	* 1.4727	* 1.3433	* 1.5155	* 1.5992
9	* 1.5155	* 1.3634	* 1.5155	* 1.3709	* 1.5080	* 1.3452	* 1.4234	* 1.0335
	* 1.3501	* 1.4600	* 1.3422	* 1.4327	* 1.3440	* 1.4456	* 1.3858	* 1.8753
10	* 1.3762	* 1.5155	* 1.2124	* 1.5080	* 1.3741	* 1.4876	* 1.2499	* .8300
	* 1.4442	* 1.3422	* 1.5570	* 1.3501	* 1.4451	* 1.3672	* 1.5887	* 2.3434
11	* 1.5155	* 1.3709	* 1.5069	* 1.3698	* 1.5048	* 1.3259	* 1.3495	* .7304
	* 1.3399	* 1.4325	* 1.3506	* 1.4318	* 1.3449	* 1.4882	* 1.5007	* 2.7415
12	* 1.2349	* 1.5069	* 1.3741	* 1.5037	* 1.3366	* 1.4330	* 1.0560	*
	* 1.4727	* 1.3441	* 1.4456	* 1.3452	* 1.4534	* 1.3825	* 1.8562	*
13	* 1.4780	* 1.3452	* 1.4876	* 1.3259	* 1.4341	* 1.3677	* .8493	*
	* 1.3433	* 1.4453	* 1.3672	* 1.4882	* 1.3822	* 1.4336	* 2.2777	*
14	* 1.2713	* 1.4234	* 1.2499	* 1.3495	* 1.0560	* .8493	*	*
	* 1.5155	* 1.3858	* 1.5889	* 1.5007	* 1.8562	* 2.2778	*	*
15	* 1.2177	* 1.0335	* .8300	* .7304	* F-SUB-Q			
	* 1.5992	* 1.8753	* 2.5457	* 2.7434	* M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 100% POWER, 450 EFPD, THIS IS LEVEL 20 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1835	* 1.5530	* 1.3955	* 1.5508	* 1.2552	* 1.5144	* 1.2884	* 1.2434
	* 1.6342	* 1.3436	* 1.4440	* 1.3190	* 1.4705	* 1.3300	* 1.5168	* 1.5881
9	* 1.5530	* 1.3827	* 1.5519	* 1.3891	* 1.5433	* 1.3666	* 1.4576	* 1.0496
	* 1.3436	* 1.4689	* 1.3290	* 1.4334	* 1.3299	* 1.4427	* 1.3721	* 1.8727
10	* 1.3955	* 1.5530	* 1.2295	* 1.5433	* 1.3934	* 1.5230	* 1.2691	* .8397
	* 1.4440	* 1.3290	* 1.5553	* 1.3397	* 1.4525	* 1.3524	* 1.5842	* 2.3501
11	* 1.5508	* 1.3891	* 1.5433	* 1.3902	* 1.5422	* 1.3462	* 1.3827	* .7358
	* 1.3190	* 1.4333	* 1.3398	* 1.4410	* 1.3404	* 1.4982	* 1.4936	* 2.7589
12	* 1.2552	* 1.5433	* 1.3934	* 1.5412	* 1.3602	* 1.4726	* 1.0742	*
	* 1.4705	* 1.3299	* 1.4529	* 1.3407	* 1.4651	* 1.3784	* 1.8700	*
13	* 1.5144	* 1.3666	* 1.5230	* 1.3462	* 1.4737	* 1.4116	* .8686	*
	* 1.3300	* 1.4424	* 1.3524	* 1.4982	* 1.3781	* 1.4239	* 2.2847	*
14	* 1.2884	* 1.4576	* 1.2691	* 1.3827	* 1.0742	* .8686	*	*
	* 1.5168	* 1.3721	* 1.5842	* 1.4941	* 1.8699	* 2.2847	*	*
15	* 1.2434	* 1.0496	* .8386	* .7358	* F-SUB-Q			
	* 1.5881	* 1.8727	* 2.3521	* 2.7593	* M-SUB-Q			

AT 100% POWER, 450 EFPD, THIS IS LEVEL 19 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1760	* 1.5455	* 1.3816	* 1.5444	* 1.2456	* 1.5069	* 1.2756	* 1.2327
	* 1.6706	* 1.3655	* 1.4765	* 1.3401	* 1.5031	* 1.3544	* 1.5570	* 1.6254
9	* 1.5455	* 1.3709	* 1.5455	* 1.3762	* 1.5358	* 1.3548	* 1.4491	* 1.0389
	* 1.3655	* 1.5026	* 1.3535	* 1.4673	* 1.3511	* 1.4768	* 1.4010	* 1.9210
10	* 1.3816	* 1.5455	* 1.2209	* 1.5358	* 1.3794	* 1.5155	* 1.2563	* .8300
	* 1.4765	* 1.3535	* 1.5843	* 1.3630	* 1.4829	* 1.3759	* 1.6205	* 2.4120
11	* 1.5444	* 1.3762	* 1.5358	* 1.3773	* 1.5337	* 1.3313	* 1.3741	* .7261
	* 1.3401	* 1.4672	* 1.3638	* 1.4833	* 1.3719	* 1.5427	* 1.5258	* 2.8258
12	* 1.2456	* 1.5347	* 1.3794	* 1.5337	* 1.3484	* 1.4662	* 1.0624	*
	* 1.5031	* 1.3511	* 1.4829	* 1.3719	* 1.5138	* 1.4193	* 1.9368	*
13	* 1.5069	* 1.3537	* 1.5155	* 1.3313	* 1.4673	* 1.4094	* .8622	*
	* 1.3544	* 1.4773	* 1.3767	* 1.5427	* 1.4185	* 1.4651	* 2.3648	*
14	* 1.2756	* 1.4491	* 1.2563	* 1.3741	* 1.0624	* .8622	*	*
	* 1.5570	* 1.4010	* 1.6205	* 1.5259	* 1.9368	* 2.3648	*	*
15	* 1.2327	* 1.0389	* .8300	* .7261	* F-SUB-Q			
	* 1.6254	* 1.9210	* 2.4119	* 2.8257	* M-SUB-Q			

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TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 100% POWER, 450 EFPD, THIS IS LEVEL 18 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1556	* 1.5305	* 1.3612	* 1.5283	* 1.2274	* 1.4887	* 1.2552	* 1.2145
	* 1.7318	* 1.3966	* 1.5196	* 1.3764	* 1.5550	* 1.3945	* 1.6128	* 1.6825
9	* 1.5305	* 1.3505	* 1.5272	* 1.3548	* 1.5165	* 1.3345	* 1.4298	* 1.0217
	* 1.3966	* 1.5394	* 1.3905	* 1.5148	* 1.3887	* 1.5265	* 1.4456	* 1.9920
10	* 1.3612	* 1.5272	* 1.2038	* 1.5187	* 1.3580	* 1.4962	* 1.2370	* .8140
	* 1.5196	* 1.3905	* 1.6274	* 1.3996	* 1.5227	* 1.4140	* 1.6696	* 2.5015
11	* 1.5283	* 1.3548	* 1.5187	* 1.3548	* 1.5155	* 1.3098	* 1.3559	* .7111
	* 1.3764	* 1.5147	* 1.3996	* 1.5306	* 1.4091	* 1.5975	* 1.5642	* 2.9138
12	* 1.2274	* 1.5165	* 1.3570	* 1.5144	* 1.3270	* 1.4480	* 1.0432	*
	* 1.5550	* 1.3887	* 1.5231	* 1.4100	* 1.5681	* 1.4649	* 2.0090	*
13	* 1.4887	* 1.3345	* 1.4962	* 1.3098	* 1.4480	* 1.3944	* .8493	*
	* 1.3945	* 1.5263	* 1.4140	* 1.5975	* 1.4649	* 1.5126	* 2.4515	*
14	* 1.2552	* 1.4298	* 1.2359	* 1.3559	* 1.0432	* .8493	*	*
	* 1.6128	* 1.4456	* 1.6708	* 1.5642	* 2.0089	* 2.4515	*	*
15	* 1.2145	* 1.0217	* .8140	* .7111	* F-SUB-Q			
	* 1.6825	* 1.9920	* 2.5017	* 2.9174	* M-SUB-Q			

AT 100% POWER, 450 EFPD, THIS IS LEVEL 17 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1599	* 1.5508	* 1.3666	* 1.5476	* 1.2338	* 1.5037	* 1.2595	* 1.2242
	* 1.7500	* 1.3995	* 1.5409	* 1.3871	* 1.5813	* 1.4078	* 1.6428	* 1.7090
9	* 1.5508	* 1.3559	* 1.5465	* 1.3602	* 1.5337	* 1.3409	* 1.4426	* 1.0260
	* 1.3995	* 1.5584	* 1.4005	* 1.5382	* 1.3995	* 1.5518	* 1.4642	* 2.0281
10	* 1.3666	* 1.5476	* 1.2102	* 1.5380	* 1.3623	* 1.5090	* 1.2424	* .8172
	* 1.5409	* 1.4005	* 1.6509	* 1.4070	* 1.5449	* 1.4250	* 1.6925	* 2.5433
11	* 1.5476	* 1.3602	* 1.5369	* 1.3602	* 1.5294	* 1.3141	* 1.3677	* .7133
	* 1.3871	* 1.5381	* 1.4074	* 1.5467	* 1.4157	* 1.6128	* 1.5749	* 2.9555
12	* 1.2338	* 1.5337	* 1.3623	* 1.5283	* 1.3323	* 1.4608	* 1.0464	*
	* 1.5813	* 1.3995	* 1.5454	* 1.4161	* 1.5924	* 1.4808	* 2.0353	*
13	* 1.5037	* 1.3409	* 1.5090	* 1.3141	* 1.4608	* 1.4105	* .8547	*
	* 1.4078	* 1.5525	* 1.4250	* 1.6128	* 1.4803	* 1.5310	* 2.4863	*
14	* 1.2595	* 1.4426	* 1.2413	* 1.3677	* 1.0464	* .8547	*	*
	* 1.6428	* 1.4642	* 1.6927	* 1.5749	* 2.0353	* 2.4863	*	*
15	* 1.2242	* 1.0260	* .8161	* .7122	* F-SUB-Q			
	* 1.7090	* 2.0281	* 2.5431	* 2.9591	* M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 100% POWER, 450 EFPD, THIS IS LEVEL 16 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1503	* 1.5444	* 1.3559	* 1.5412	* 1.2252	* 1.4983	* 1.2488	* 1.2145
	* 1.8049	* 1.4352	* 1.5851	* 1.4227	* 1.6335	* 1.4469	* 1.6993	* 1.7648
9	* 1.5444	* 1.3452	* 1.5422	* 1.3495	* 1.5283	* 1.3313	* 1.4341	* 1.0174
	* 1.4352	* 1.6082	* 1.4323	* 1.5856	* 1.4354	* 1.6008	* 1.5081	* 2.0947
10	* 1.3559	* 1.5422	* 1.2006	* 1.5326	* 1.3516	* 1.5005	* 1.2316	* .8097
	* 1.5851	* 1.4323	* 1.6979	* 1.4400	* 1.5887	* 1.4614	* 1.7416	* 2.6223
11	* 1.5412	* 1.3495	* 1.5315	* 1.3484	* 1.5240	* 1.3023	* 1.3591	* .7058
	* 1.4227	* 1.5855	* 1.4408	* 1.5936	* 1.4494	* 1.6608	* 1.6181	* 3.0363
12	* 1.2252	* 1.5283	* 1.3505	* 1.5230	* 1.3205	* 1.4523	* 1.0367	*
	* 1.6335	* 1.4354	* 1.5889	* 1.4503	* 1.6365	* 1.5165	* 2.0912	*
13	* 1.4983	* 1.3302	* 1.5005	* 1.3023	* 1.4523	* 1.4041	* .8482	*
	* 1.4469	* 1.6014	* 1.4614	* 1.6608	* 1.5165	* 1.5633	* 2.5484	*
14	* 1.2488	* 1.4341	* 1.2316	* 1.3591	* 1.0367	* .8482	*	*
	* 1.6993	* 1.5081	* 1.7418	* 1.6181	* 2.0912	* 2.5472	*	*
15	* 1.2145	* 1.0174	* .8097	* .7058	* F-SUB-Q			
	* 1.7648	* 2.0947	* 2.6247	* 3.0362	* M-SUB-Q			

AT 100% POWER, 450 EFPD, THIS IS LEVEL 15 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1160	* 1.5058	* 1.3227	* 1.5026	* 1.1920	* 1.4598	* 1.2167	* 1.1802
	* 1.9120	* 1.5089	* 1.6670	* 1.4971	* 1.7255	* 1.5238	* 1.7908	* 1.8647
9	* 1.5058	* 1.3130	* 1.5015	* 1.3152	* 1.4876	* 1.2981	* 1.3977	* .9907
	* 1.5089	* 1.6876	* 1.5057	* 1.6699	* 1.5093	* 1.6871	* 1.5894	* 2.2097
10	* 1.3227	* 1.5015	* 1.1685	* 1.4919	* 1.3173	* 1.4630	* 1.2006	* .7850
	* 1.6670	* 1.5057	* 1.7872	* 1.5123	* 1.6695	* 1.5349	* 1.8289	* 2.7716
11	* 1.5026	* 1.3152	* 1.4919	* 1.3141	* 1.4823	* 1.2681	* 1.3227	* .6833
	* 1.4971	* 1.6698	* 1.5133	* 1.6778	* 1.5278	* 1.7490	* 1.6975	* 3.1967
12	* 1.1920	* 1.4865	* 1.3163	* 1.4823	* 1.2873	* 1.4148	* 1.0078	*
	* 1.7255	* 1.5093	* 1.6696	* 1.5282	* 1.7236	* 1.5955	* 2.2019	*
13	* 1.4598	* 1.2981	* 1.4619	* 1.2681	* 1.4148	* 1.3677	* .8236	*
	* 1.5238	* 1.6867	* 1.5350	* 1.7490	* 1.5944	* 1.6433	* 2.6832	*
14	* 1.2167	* 1.3977	* 1.1995	* 1.3227	* 1.0078	* .8236	*	*
	* 1.7908	* 1.5894	* 1.8289	* 1.6975	* 2.2018	* 2.6833	*	*
15	* 1.1802	* .9907	* .7840	* .6833	* F-SUB-Q			
	* 1.8647	* 2.2097	* 2.7743	* 3.2010	* M-SUB-Q			

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TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 100% POWER, 450 EFPD, THIS IS LEVEL 14 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1353	* 1.5422	* 1.3398	* 1.5380	* 1.2134	* 1.4951	* 1.2338	* 1.2038
	* 1.9311	* 1.5176	* 1.6996	* 1.5117	* 1.7521	* 1.5375	* 1.8233	* 1.8854
9	* 1.5422	* 1.3302	* 1.5401	* 1.3334	* 1.5251	* 1.3173	* 1.4266	* 1.0067
	* 1.5176	* 1.7170	* 1.5167	* 1.7027	* 1.5212	* 1.7164	* 1.6084	* 2.2442
10	* 1.3398	* 1.5401	* 1.1888	* 1.5294	* 1.3345	* 1.4919	* 1.2188	* .8000
	* 1.6996	* 1.5167	* 1.8125	* 1.5212	* 1.6984	* 1.5518	* 1.8552	* 2.8012
11	* 1.5380	* 1.3334	* 1.5294	* 1.3313	* 1.5208	* 1.2852	* 1.3495	* .6961
	* 1.5117	* 1.7024	* 1.5222	* 1.7028	* 1.5308	* 1.7701	* 1.7078	* 3.2221
12	* 1.2134	* 1.5251	* 1.3345	* 1.5197	* 1.3045	* 1.4437	* 1.0228	*
	* 1.7521	* 1.5221	* 1.6984	* 1.5317	* 1.7514	* 1.6104	* 2.2264	*
13	* 1.4951	* 1.3173	* 1.4919	* 1.2852	* 1.4437	* 1.3998	* .8397	*
	* 1.5375	* 1.7171	* 1.5520	* 1.7701	* 1.6103	* 1.6571	* 2.7061	*
14	* 1.2338	* 1.4266	* 1.2188	* 1.3495	* 1.0228	* .8397	*	*
	* 1.8233	* 1.6094	* 1.8552	* 1.7078	* 2.2264	* 2.7057	*	*
15	* 1.2038	* 1.0067	* .7990	* .6961	* F-SUB-Q			
	* 1.8854	* 2.2442	* 2.8044	* 3.2259	* M-SUB-Q			

AT 100% POWER, 450 EFPD, THIS IS LEVEL 13 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1310	* 1.5465	* 1.3366	* 1.5412	* 1.2092	* 1.4994	* 1.2306	* 1.2038
	* 2.0120	* 1.5732	* 1.7709	* 1.5689	* 1.8244	* 1.5943	* 1.8964	* 1.9555
9	* 1.5465	* 1.3270	* 1.5444	* 1.3291	* 1.5283	* 1.3152	* 1.4266	* 1.0046
	* 1.5732	* 1.7869	* 1.5733	* 1.7741	* 1.5769	* 1.7854	* 1.6681	* 2.3298
10	* 1.3366	* 1.5444	* 1.1845	* 1.5326	* 1.3302	* 1.4930	* 1.2167	* .7968
	* 1.7709	* 1.5733	* 1.8881	* 1.5769	* 1.7668	* 1.6073	* 1.9241	* 2.9132
11	* 1.5412	* 1.3291	* 1.5315	* 1.3270	* 1.5230	* 1.2809	* 1.3495	* .6929
	* 1.5689	* 1.7740	* 1.5770	* 1.7677	* 1.5818	* 1.8349	* 1.7643	* 3.3459
12	* 1.2092	* 1.5283	* 1.3302	* 1.5230	* 1.3002	* 1.4437	* 1.0196	*
	* 1.8244	* 1.5779	* 1.7680	* 1.5829	* 1.8120	* 1.6598	* 2.2976	*
13	* 1.4994	* 1.3152	* 1.4919	* 1.2809	* 1.4448	* 1.4009	* .8375	*
	* 1.5943	* 1.7852	* 1.6073	* 1.8349	* 1.6596	* 1.7020	* 2.7866	*
14	* 1.2306	* 1.4266	* 1.2167	* 1.3495	* 1.0196	* .8375	*	*
	* 1.8964	* 1.6691	* 1.9243	* 1.7643	* 2.2975	* 2.7866	*	*
15	* 1.2038	* 1.0046	* .7958	* .6919	* F-SUB-Q			
	* 1.9555	* 2.3298	* 2.9130	* 3.3499	* M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 100% POWER, 450 EFPD, THIS IS LEVEL 12 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1149	* 1.5262	* 1.3195	* 1.5219	* 1.1931	* 1.4801	* 1.2156	* 1.1856
	* 2.0554	* 1.6192	* 1.8177	* 1.6237	* 1.8876	* 1.6645	* 1.9777	* 2.0463
9	* 1.5262	* 1.3098	* 1.5240	* 1.3120	* 1.5080	* 1.2981	* 1.4084	* .9917
	* 1.6192	* 1.8331	* 1.6215	* 1.8256	* 1.6371	* 1.8543	* 1.7412	* 2.4344
10	* 1.3195	* 1.5240	* 1.1695	* 1.5123	* 1.3120	* 1.4726	* 1.2006	* .7840
	* 1.8177	* 1.6215	* 1.9392	* 1.6348	* 1.8283	* 1.6739	* 2.0080	* 3.0504
11	* 1.5219	* 1.3120	* 1.5112	* 1.3098	* 1.5026	* 1.2649	* 1.3313	* .6812
	* 1.6237	* 1.8255	* 1.6348	* 1.8296	* 1.6450	* 1.9109	* 1.8464	* 3.5116
12	* 1.1931	* 1.5080	* 1.3120	* 1.5026	* 1.2841	* 1.4255	* 1.0057	*
	* 1.8876	* 1.6371	* 1.8283	* 1.6461	* 1.8847	* 1.7323	* 2.4050	*
13	* 1.4801	* 1.2981	* 1.4726	* 1.2649	* 1.4255	* 1.3827	* .8257	*
	* 1.6645	* 1.8539	* 1.6739	* 1.9109	* 1.7323	* 1.7802	* 2.9205	*
14	* 1.2156	* 1.4084	* 1.2006	* 1.3313	* 1.0057	* .8257	*	*
	* 1.9777	* 1.7412	* 2.0097	* 1.8464	* 2.4050	* 2.9206	*	*
15	* 1.1856	* .9917	* .7840	* .6812	* F-SUB-Q			
	* 2.0463	* 2.4344	* 3.0503	* 3.5116	* M-SUB-Q			

AT 100% POWER, 450 EFPD, THIS IS LEVEL 11 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1192	* 1.5422	* 1.3248	* 1.5369	* 1.2006	* 1.4962	* 1.2220	* 1.1974
	* 1.9908	* 1.5609	* 1.7597	* 1.5640	* 1.8246	* 1.6018	* 1.9130	* 1.9800
9	* 1.5422	* 1.3173	* 1.5390	* 1.3184	* 1.5240	* 1.3066	* 1.4212	* .9982
	* 1.5609	* 1.7728	* 1.5619	* 1.7671	* 1.5764	* 1.7930	* 1.6798	* 2.3568
10	* 1.3248	* 1.5390	* 1.1749	* 1.5272	* 1.3184	* 1.4876	* 1.2102	* .7893
	* 1.7597	* 1.5619	* 1.8761	* 1.5743	* 1.7697	* 1.6127	* 1.9431	* 2.9507
11	* 1.5369	* 1.3184	* 1.5262	* 1.3163	* 1.5187	* 1.2713	* 1.3441	* .6854
	* 1.5640	* 1.7670	* 1.5743	* 1.7707	* 1.5858	* 1.8489	* 1.7789	* 3.3948
12	* 1.2006	* 1.5230	* 1.3184	* 1.5176	* 1.2906	* 1.4384	* 1.0121	*
	* 1.8246	* 1.5764	* 1.7697	* 1.5858	* 1.8228	* 1.6703	* 2.3312	*
13	* 1.4962	* 1.3066	* 1.4876	* 1.2713	* 1.4394	* 1.3987	* .8322	*
	* 1.6018	* 1.7926	* 1.6127	* 1.8489	* 1.6703	* 1.7210	* 2.8290	*
14	* 1.2220	* 1.4212	* 1.2102	* 1.3441	* 1.0121	* .8322	*	*
	* 1.9130	* 1.6798	* 1.9431	* 1.7789	* 2.3312	* 2.8291	*	*
15	* 1.1974	* .9982	* .7883	* .6844	* F-SUB-Q			
	* 1.9800	* 2.3568	* 2.9505	* 3.3947	* M-SUB-Q			

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TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 100% POWER, 450 EFPD, THIS IS LEVEL 10 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1267	* 1.5637	* 1.3366	* 1.5583	* 1.2113	* 1.5176	* 1.2349	* 1.2134
	* 1.8920	* 1.4775	* 1.6719	* 1.4812	* 1.7331	* 1.5151	* 1.8156	* 1.8713
9	* 1.5637	* 1.3280	* 1.5604	* 1.3291	* 1.5455	* 1.3195	* 1.4405	* 1.0100
	* 1.4775	* 1.6849	* 1.4784	* 1.6798	* 1.4920	* 1.7013	* 1.5891	* 2.2320
10	* 1.3366	* 1.5604	* 1.1845	* 1.5487	* 1.3302	* 1.5101	* 1.2242	* .7958
	* 1.6719	* 1.4784	* 1.7819	* 1.4895	* 1.6805	* 1.5235	* 1.8402	* 2.7980
11	* 1.5583	* 1.3291	* 1.5476	* 1.3280	* 1.5401	* 1.2831	* 1.3612	* .6908
	* 1.4812	* 1.6792	* 1.4901	* 1.6805	* 1.4985	* 1.7524	* 1.6799	* 3.2206
12	* 1.2113	* 1.5455	* 1.3302	* 1.5390	* 1.3034	* 1.4576	* 1.0228	*
	* 1.7331	* 1.4920	* 1.6810	* 1.4989	* 1.7277	* 1.5776	* 2.2043	*
13	* 1.5176	* 1.3195	* 1.5101	* 1.2831	* 1.4576	* 1.4191	* .8418	*
	* 1.5151	* 1.7009	* 1.5235	* 1.7516	* 1.5769	* 1.6209	* 2.6672	*
14	* 1.2349	* 1.4405	* 1.2242	* 1.3612	* 1.0228	* .8418	*	*
	* 1.8156	* 1.5891	* 1.8407	* 1.6799	* 2.2043	* 2.6672	*	*
15	* 1.2134	* 1.0100	* .7958	* .6897	* F-SUB-Q			
	* 1.8713	* 2.2320	* 2.7979	* 3.2205	* M-SUB-Q			

AT 100% POWER, 450 EFPD, THIS IS LEVEL 9 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1299	* 1.5712	* 1.3398	* 1.5658	* 1.2145	* 1.5262	* 1.2391	* 1.2188
	* 1.8092	* 1.4091	* 1.5995	* 1.4128	* 1.6564	* 1.4450	* 1.7356	* 1.7871
9	* 1.5712	* 1.3313	* 1.5679	* 1.3323	* 1.5530	* 1.3238	* 1.4480	* 1.0142
	* 1.4091	* 1.6114	* 1.4108	* 1.6066	* 1.4226	* 1.6257	* 1.5162	* 2.1330
10	* 1.3398	* 1.5690	* 1.1877	* 1.5562	* 1.3334	* 1.5187	* 1.2295	* .7990
	* 1.5995	* 1.4103	* 1.7038	* 1.4200	* 1.6067	* 1.4524	* 1.7575	* 2.6763
11	* 1.5658	* 1.3323	* 1.5562	* 1.3313	* 1.5476	* 1.2873	* 1.3687	* .6929
	* 1.4128	* 1.6065	* 1.4209	* 1.6061	* 1.4277	* 1.6741	* 1.6018	* 3.0795
12	* 1.2145	* 1.5530	* 1.3334	* 1.5476	* 1.3066	* 1.4651	* 1.0260	*
	* 1.6564	* 1.4226	* 1.6067	* 1.4286	* 1.6502	* 1.5034	* 2.1041	*
13	* 1.5262	* 1.3238	* 1.5187	* 1.2873	* 1.4651	* 1.4276	* .8450	*
	* 1.4450	* 1.6253	* 1.4524	* 1.6733	* 1.5028	* 1.5431	* 2.5454	*
14	* 1.2391	* 1.4480	* 1.2295	* 1.3687	* 1.0260	* .8450	*	*
	* 1.7356	* 1.5162	* 1.7575	* 1.6018	* 2.1041	* 2.5454	*	*
15	* 1.2188	* 1.0142	* .7990	* .6919	* F-SUB-Q			
	* 1.7871	* 2.1337	* 2.6762	* 3.0794	* M-SUB-Q			

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TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 100% POWER, 450 EFPD, THIS IS LEVEL 8 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1117 *	* 1.5497 *	* 1.3238 *	* 1.5455 *	* 1.1984 *	* 1.5069 *	* 1.2252 *	* 1.2027 *
	* 1.7679 *	* 1.3730 *	* 1.5563 *	* 1.3767 *	* 1.6140 *	* 1.4070 *	* 1.6880 *	* 1.7434 *
9	* 1.5497 *	* 1.3163 *	* 1.5465 *	* 1.3173 *	* 1.5315 *	* 1.3088 *	* 1.4309 *	* 1.0014 *
	* 1.3730 *	* 1.5671 *	* 1.3754 *	* 1.5624 *	* 1.3863 *	* 1.5808 *	* 1.4757 *	* 2.0770 *
10	* 1.3238 *	* 1.5465 *	* 1.1706 *	* 1.5347 *	* 1.3184 *	* 1.4973 *	* 1.2156 *	* .7861 *
	* 1.5563 *	* 1.3754 *	* 1.6617 *	* 1.3842 *	* 1.5622 *	* 1.4162 *	* 1.7088 *	* 2.6134 *
11	* 1.5455 *	* 1.3173 *	* 1.5347 *	* 1.3163 *	* 1.5272 *	* 1.2734 *	* 1.3516 *	* .6812 *
	* 1.3767 *	* 1.5623 *	* 1.3847 *	* 1.5608 *	* 1.3906 *	* 1.6259 *	* 1.5591 *	* 3.0108 *
12	* 1.1984 *	* 1.5315 *	* 1.3184 *	* 1.5272 *	* 1.2927 *	* 1.4480 *	* 1.0142 *	
	* 1.6140 *	* 1.3866 *	* 1.5626 *	* 1.3914 *	* 1.6022 *	* 1.4618 *	* 2.0470 *	
13	* 1.5069 *	* 1.3088 *	* 1.4962 *	* 1.2734 *	* 1.4480 *	* 1.4105 *	* .8332 *	
	* 1.4070 *	* 1.5805 *	* 1.4166 *	* 1.6259 *	* 1.4609 *	* 1.5002 *	* 2.4805 *	
14	* 1.2252 *	* 1.4309 *	* 1.2145 *	* 1.3516 *	* 1.0142 *	* .8332 *		
	* 1.6880 *	* 1.4757 *	* 1.7088 *	* 1.5595 *	* 2.0470 *	* 2.4806 *		
15	* 1.2027 *	* 1.0014 *	* .7861 *	* .6812 *	F-SUB-Q			
	* 1.7434 *	* 2.0770 *	* 2.6143 *	* 3.0108 *	M-SUB-Q			

AT 100% POWER, 450 EFPD, THIS IS LEVEL 7 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1406 *	* 1.5979 *	* 1.3548 *	* 1.5936 *	* 1.2306 *	* 1.5572 *	* 1.2563 *	* 1.2413 *
	* 1.6625 *	* 1.2839 *	* 1.4666 *	* 1.2867 *	* 1.5171 *	* 1.3137 *	* 1.5874 *	* 1.6293 *
9	* 1.5979 *	* 1.3462 *	* 1.5958 *	* 1.3473 *	* 1.5819 *	* 1.3430 *	* 1.4758 *	* 1.0303 *
	* 1.2839 *	* 1.4776 *	* 1.2852 *	* 1.4725 *	* 1.2950 *	* 1.4869 *	* 1.3805 *	* 1.9493 *
10	* 1.3548 *	* 1.5958 *	* 1.1995 *	* 1.5851 *	* 1.3505 *	* 1.5487 *	* 1.2499 *	* .8097 *
	* 1.4666 *	* 1.2852 *	* 1.5633 *	* 1.2929 *	* 1.4709 *	* 1.3208 *	* 1.6034 *	* 2.4509 *
11	* 1.5936 *	* 1.3473 *	* 1.5840 *	* 1.3484 *	* 1.5776 *	* 1.3055 *	* 1.3944 *	* .7004 *
	* 1.2867 *	* 1.4721 *	* 1.2930 *	* 1.4698 *	* 1.2980 *	* 1.5299 *	* 1.4575 *	* 2.8233 *
12	* 1.2306 *	* 1.5819 *	* 1.3505 *	* 1.5776 *	* 1.3259 *	* 1.4930 *	* 1.0410 *	
	* 1.5171 *	* 1.2950 *	* 1.4716 *	* 1.2987 *	* 1.5072 *	* 1.3668 *	* 1.9238 *	
13	* 1.5572 *	* 1.3430 *	* 1.5487 *	* 1.3055 *	* 1.4940 *	* 1.4587 *	* .8589 *	
	* 1.3137 *	* 1.4865 *	* 1.3208 *	* 1.5299 *	* 1.3661 *	* 1.3990 *	* 2.3237 *	
14	* 1.2563 *	* 1.4758 *	* 1.2488 *	* 1.3944 *	* 1.0410 *	* .8589 *		
	* 1.5874 *	* 1.3805 *	* 1.6039 *	* 1.4575 *	* 1.9238 *	* 2.3215 *		
15	* 1.2413 *	* 1.0303 *	* .8097 *	* .7004 *	F-SUB-Q			
	* 1.6293 *	* 1.9494 *	* 2.4517 *	* 2.8267 *	M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 100% POWER, 450 EFPD, THIS IS LEVEL 6 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1428	* 1.6065	* 1.3602	* 1.6033	* 1.2359	* 1.5690	* 1.2649	* 1.2520
	* 1.5896	* 1.2235	* 1.3997	* 1.2254	* 1.4480	* 1.2493	* 1.5121	* 1.5508
9	* 1.6065	* 1.3516	* 1.6044	* 1.3537	* 1.5926	* 1.3505	* 1.4876	* 1.0378
	* 1.2235	* 1.4106	* 1.2247	* 1.4051	* 1.2320	* 1.4163	* 1.3130	* 1.8572
10	* 1.3602	* 1.6044	* 1.2038	* 1.5947	* 1.3580	* 1.5604	* 1.2584	* .8140
	* 1.3997	* 1.2247	* 1.4938	* 1.2306	* 1.4022	* 1.2559	* 1.5260	* 2.3408
11	* 1.6033	* 1.3537	* 1.5947	* 1.3559	* 1.5894	* 1.3141	* 1.4062	* .7047
	* 1.2254	* 1.4049	* 1.2307	* 1.4004	* 1.2346	* 1.4565	* 1.3864	* 2.7016
12	* 1.2359	* 1.5926	* 1.3570	* 1.5883	* 1.3345	* 1.5058	* 1.0485	*
	* 1.4480	* 1.2320	* 1.4024	* 1.2352	* 1.4349	* 1.2994	* 1.8336	*
13	* 1.5690	* 1.3505	* 1.5594	* 1.3141	* 1.5058	* 1.4716	* .8643	*
	* 1.2493	* 1.4166	* 1.2561	* 1.4565	* 1.2987	* 1.3291	* 2.2159	*
14	* 1.2649	* 1.4876	* 1.2584	* 1.4062	* 1.0485	* .8643	*	*
	* 1.5121	* 1.3130	* 1.5260	* 1.3864	* 1.8333	* 2.2144	*	*
15	* 1.2520	* 1.0378	* .8140	* .7036	* F-SUB-Q			
	* 1.5508	* 1.8572	* 2.3424	* 2.7023	* M-SUB-Q			

AT 100% POWER, 450 EFPD, THIS IS LEVEL 5 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1171	* 1.5690	* 1.3366	* 1.5679	* 1.2113	* 1.5358	* 1.2466	* 1.2284
	* 1.5673	* 1.2059	* 1.3722	* 1.2066	* 1.4234	* 1.2292	* 1.4778	* 1.5236
9	* 1.5690	* 1.3280	* 1.5658	* 1.3313	* 1.5562	* 1.3302	* 1.4608	* 1.0217
	* 1.2059	* 1.3821	* 1.2083	* 1.3759	* 1.2142	* 1.3863	* 1.2884	* 1.8189
10	* 1.3366	* 1.5658	* 1.1781	* 1.5594	* 1.3366	* 1.5230	* 1.2381	* .7979
	* 1.3722	* 1.2079	* 1.4701	* 1.2123	* 1.3718	* 1.2386	* 1.4945	* 2.3027
11	* 1.5679	* 1.3313	* 1.5583	* 1.3345	* 1.5551	* 1.2948	* 1.3805	* .6897
	* 1.2066	* 1.3758	* 1.2129	* 1.3706	* 1.2154	* 1.4237	* 1.3611	* 2.6599
12	* 1.2113	* 1.5562	* 1.3366	* 1.5540	* 1.3152	* 1.4791	* 1.0314	*
	* 1.4234	* 1.2146	* 1.3724	* 1.2162	* 1.4028	* 1.2748	* 1.7961	*
13	* 1.5358	* 1.3291	* 1.5230	* 1.2948	* 1.4791	* 1.4448	* .8472	*
	* 1.2292	* 1.3859	* 1.2388	* 1.4238	* 1.2741	* 1.3052	* 2.1787	*
14	* 1.2466	* 1.4608	* 1.2381	* 1.3805	* 1.0314	* .8472	*	*
	* 1.4778	* 1.2884	* 1.4947	* 1.3611	* 1.7960	* 2.1787	*	*
15	* 1.2284	* 1.0217	* .7979	* .6897	* F-SUB-Q			
	* 1.5236	* 1.8199	* 2.3042	* 2.6622	* M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 100% POWER, 450 EFPD, THIS IS LEVEL 4 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1138	* 1.5637	* 1.3345	* 1.5647	* 1.2113	* 1.5358	* 1.2509	* 1.2338
	* 1.5246	* 1.1718	* 1.3312	* 1.1709	* 1.3798	* 1.1902	* 1.4280	* 1.4717
9	* 1.5637	* 1.3259	* 1.5604	* 1.3291	* 1.5530	* 1.3313	* 1.4641	* 1.0260
	* 1.1718	* 1.3414	* 1.1743	* 1.3347	* 1.1785	* 1.3423	* 1.2452	* 1.7582
10	* 1.3345	* 1.5604	* 1.1760	* 1.5551	* 1.3366	* 1.5219	* 1.2424	* .8022
	* 1.3312	* 1.1741	* 1.4274	* 1.1773	* 1.3299	* 1.2003	* 1.4440	* 2.2233
11	* 1.5647	* 1.3291	* 1.5551	* 1.3345	* 1.5519	* 1.2970	* 1.3848	* .6940
	* 1.1709	* 1.3346	* 1.1779	* 1.3284	* 1.1798	* 1.3790	* 1.3157	* 2.5694
12	* 1.2113	* 1.5530	* 1.3355	* 1.5508	* 1.3163	* 1.4812	* 1.0335	*
	* 1.3798	* 1.1785	* 1.3299	* 1.1808	* 1.3588	* 1.2336	* 1.7392	*
13	* 1.5358	* 1.3313	* 1.5219	* 1.2970	* 1.4812	* 1.4480	* .8493	*
	* 1.1902	* 1.3419	* 1.2003	* 1.3791	* 1.2331	* 1.2622	* 2.1095	*
14	* 1.2509	* 1.4641	* 1.2424	* 1.3848	* 1.0335	* .8493	*	*
	* 1.4280	* 1.2452	* 1.4440	* 1.3157	* 1.7392	* 2.1095	*	*
15	* 1.2338	* 1.0260	* .8022	* .6940	* F-SUB-Q			
	* 1.4717	* 1.7582	* 2.2248	* 2.5700	* M-SUB-Q			

AT 100% POWER, 450 EFPD, THIS IS LEVEL 3 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.0614	* 1.4823	* 1.2734	* 1.4844	* 1.1599	* 1.4619	* 1.1995	* 1.1706
	* 1.5585	* 1.2040	* 1.3593	* 1.2017	* 1.4037	* 1.2185	* 1.4528	* 1.5144
9	* 1.4823	* 1.2659	* 1.4812	* 1.2702	* 1.4769	* 1.2756	* 1.3955	* .9800
	* 1.2040	* 1.3697	* 1.2052	* 1.3614	* 1.2080	* 1.3652	* 1.2737	* 1.7972
10	* 1.2734	* 1.4812	* 1.1256	* 1.4769	* 1.2745	* 1.4491	* 1.1920	* .7711
	* 1.3593	* 1.2052	* 1.4538	* 1.2078	* 1.3581	* 1.2295	* 1.4658	* 2.2618
11	* 1.4844	* 1.2702	* 1.4769	* 1.2723	* 1.4694	* 1.2359	* 1.3163	* .6672
	* 1.2017	* 1.3612	* 1.2084	* 1.3586	* 1.2141	* 1.4100	* 1.3499	* 2.6122
12	* 1.1599	* 1.4769	* 1.2745	* 1.4694	* 1.2552	* 1.4073	* .9853	*
	* 1.4037	* 1.2080	* 1.3589	* 1.2141	* 1.3889	* 1.2663	* 1.7819	*
13	* 1.4619	* 1.2756	* 1.4480	* 1.2359	* 1.4073	* 1.3730	* .8097	*
	* 1.2185	* 1.3649	* 1.2295	* 1.4098	* 1.2658	* 1.2984	* 2.1618	*
14	* 1.1995	* 1.3955	* 1.1920	* 1.3163	* .9853	* .8107	*	*
	* 1.4528	* 1.2739	* 1.4660	* 1.3505	* 1.7819	* 2.1619	*	*
15	* 1.1706	* .9800	* .7700	* .6672	* F-SUB-Q			
	* 1.5144	* 1.7975	* 2.2639	* 2.6150	* M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 100% POWER, 450 EFPD, THIS IS LEVEL 2 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTM)

	H	G	F	E	D	C	B	A
8	* .9307 *	* 1.3205 *	* 1.1085 *	* 1.3216 *	* 1.0132 *	* 1.3077 *	* 1.0464 *	* .9896 *
	* 1.7457 *	* 1.3229 *	* 1.5312 *	* 1.3216 *	* 1.5786 *	* 1.3340 *	* 1.6350 *	* 1.7628 *
9	* 1.3205 *	* 1.1031 *	* 1.3227 *	* 1.1096 *	* 1.3184 *	* 1.1203 *	* 1.2359 *	* .8439 *
	* 1.3229 *	* 1.5393 *	* 1.3209 *	* 1.5279 *	* 1.3242 *	* 1.5252 *	* 1.4117 *	* 2.0513 *
10	* 1.1085 *	* 1.3227 *	* .9896 *	* 1.3184 *	* 1.1053 *	* 1.2981 *	* 1.0474 *	* .6672 *
	* 1.5312 *	* 1.3209 *	* 1.6223 *	* 1.3242 *	* 1.5374 *	* 1.3449 *	* 1.6392 *	* 2.5699 *
11	* 1.3216 *	* 1.1106 *	* 1.3184 *	* 1.1010 *	* 1.3130 *	* 1.0635 *	* 1.1256 *	* .5794 *
	* 1.3216 *	* 1.5277 *	* 1.3247 *	* 1.5385 *	* 1.3301 *	* 1.6096 *	* 1.5496 *	* 2.9601 *
12	* 1.0132 *	* 1.3184 *	* 1.1042 *	* 1.3120 *	* 1.0849 *	* 1.2391 *	* .8418 *	
	* 1.5786 *	* 1.3242 *	* 1.5382 *	* 1.3314 *	* 1.5764 *	* 1.4099 *	* 2.0496 *	
13	* 1.3077 *	* 1.1203 *	* 1.2981 *	* 1.0635 *	* 1.2391 *	* 1.1770 *	* .6961 *	
	* 1.3340 *	* 1.5249 *	* 1.3449 *	* 1.6096 *	* 1.4092 *	* 1.4853 *	* 2.4715 *	
14	* 1.0464 *	* 1.2359 *	* 1.0464 *	* 1.1256 *	* .8418 *	* .6961 *		
	* 1.6350 *	* 1.4117 *	* 1.6404 *	* 1.5496 *	* 2.0496 *	* 2.4695 *		
15	* .9896 *	* .8439 *	* .6672 *	* .5794 *	F-SUB-Q			
	* 1.7628 *	* 2.0513 *	* 2.5725 *	* 2.9638 *	M-SUB-Q			

AT 100% POWER, 450 EFPD, THIS IS LEVEL 1 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .6726 *	* .6394 *	* .5741 *	* .6405 *	* .7090 *	* .6351 *	* .5398 *	* .4466 *
	* 2.3786 *	* 2.6868 *	* 2.9111 *	* 2.6815 *	* 2.2201 *	* 2.7035 *	* 3.1223 *	* 3.8507 *
9	* .6394 *	* .5751 *	* .6416 *	* .5741 *	* .6394 *	* .5762 *	* .5848 *	* .4220 *
	* 2.6868 *	* 2.9076 *	* 2.6785 *	* 2.9109 *	* 2.6883 *	* 2.9195 *	* 2.9389 *	* 4.0411 *
10	* .5741 *	* .6426 *	* .7186 *	* .6405 *	* .5676 *	* .6223 *	* .5376 *	* .4862 *
	* 2.9111 *	* 2.6785 *	* 2.2024 *	* 2.6845 *	* 2.9447 *	* 2.7591 *	* 3.1441 *	* 3.4876 *
11	* .6405 *	* .5741 *	* .6405 *	* .5666 *	* .6308 *	* .5484 *	* .5226 *	* .4166 *
	* 2.6815 *	* 2.9106 *	* 2.6852 *	* 2.9441 *	* 2.7244 *	* 3.0768 *	* 3.2881 *	* 4.0758 *
12	* .7090 *	* .6394 *	* .5676 *	* .6308 *	* .5526 *	* .5837 *	* .4498 *	
	* 2.2201 *	* 2.6883 *	* 2.9447 *	* 2.7244 *	* 3.0440 *	* 2.9461 *	* 3.7758 *	
13	* .6351 *	* .5762 *	* .6223 *	* .5484 *	* .5837 *	* .5419 *	* .5077 *	
	* 2.7035 *	* 2.9188 *	* 2.7591 *	* 3.0738 *	* 2.9461 *	* 3.1772 *	* 3.3502 *	
14	* .5398 *	* .5848 *	* .5376 *	* .5226 *	* .4498 *	* .5077 *		
	* 3.1223 *	* 2.9389 *	* 3.1441 *	* 3.2881 *	* 3.7757 *	* 3.3502 *		
15	* .4466 *	* .4220 *	* .4852 *	* .4155 *	F-SUB-Q			
	* 3.8507 *	* 4.0411 *	* 3.4886 *	* 4.0811 *	M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 75% POWER, 4 EFPD, THIS IS LEVEL 24 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.3684	.3363	.3588	.3684	.4852	.3620	.3406	.2506
	3.9310	5.0386	5.1271	4.9869	3.7550	5.0619	5.3862	7.2591
9	.3363	.3491	.3641	.3620	.3663	.3609	.3245	.2560
	5.0386	4.9970	5.0219	5.0874	5.0199	5.0960	5.6264	7.0891
10	.4588	.3641	.4894	.3609	.3524	.3395	.3192	.2902
	3.4271	5.0162	3.6657	5.0162	5.1621	5.3197	5.7330	6.1918
11	.3641	.3620	.3609	.3470	.3159	.3127	.2581	.2367
	5.0386	5.0874	5.0162	5.0302	5.0953	5.2947	6.5079	7.3342
12	.4852	.3663	.3524	.3159	.2581	.2260	.2206	
	3.7550	5.0199	5.1709	5.0953	5.2335	5.8033	6.8941	
13	.3620	.3609	.3395	.3127	.2260	.1928	.2174	
	5.0619	5.0960	5.3197	5.2947	5.8033	6.5220	6.3046	
14	.3406	.3245	.3192	.2581	.2206	.2174		
	5.3862	5.6264	5.7330	6.5079	6.8941	6.3047		
15	.2506	.2560	.2902	.2367	F-SUB-Q			
	7.2591	7.0891	6.2042	7.3522	M-SUB-Q			

AT 75% POWER, 4 EFPD, THIS IS LEVEL 23 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.5066	.8054	.8225	.8504	.7294	.8429	.7711	.6951
	2.8290	2.2341	2.2937	2.2418	2.5888	2.2620	2.4651	2.7156
9	.8054	.7861	.8493	.8300	.8418	.8150	.8065	.6094
	2.2341	2.3105	2.2357	2.3030	2.2435	2.3384	2.3583	3.0964
10	.8225	.8493	.6972	.8397	.8107	.8225	.7165	.4466
	2.2937	2.2357	2.6633	2.2173	2.2810	2.2925	2.6587	4.1808
11	.8504	.8300	.8397	.7733	.7797	.6983	.6790	.3674
	2.2418	2.3030	2.2200	2.2714	2.2189	2.3917	2.6040	4.8819
12	.7294	.8429	.8107	.7786	.5601	.5655	.4927	
	2.5888	2.2435	2.2810	2.2216	2.3258	2.3798	3.2043	
13	.8429	.8150	.8225	.6983	.5655	.4959	.3342	
	2.2620	2.3384	2.2937	2.3917	2.3779	2.5630	4.2631	
14	.7711	.8065	.7165	.6790	.4927	.3342		
	2.4651	2.3583	2.6587	2.6040	3.2043	4.2612		
15	.6951	.6094	.4466	.3674	F-SUB-Q			
	2.7156	3.0964	4.1864	4.8872	M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 75% POWER, 4 EFPD, THIS IS LEVEL 22 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .6276 *	* 1.0335 *	* 1.0367 *	* 1.0903 *	* .9189 *	* 1.0839 *	* .9907 *	* .9339 *
	* 2.3697 *	* 1.7975 *	* 1.8772 *	* 1.8003 *	* 2.1179 *	* 1.8146 *	* 1.9747 *	* 2.0820 *
9	* 1.0335 *	* .9832 *	* 1.0892 *	* 1.0432 *	* 1.0828 *	* 1.0324 *	* 1.0539 *	* .7925 *
	* 1.7975 *	* 1.9009 *	* 1.7989 *	* 1.8838 *	* 1.7933 *	* 1.9013 *	* 1.8609 *	* 2.4553 *
10	* 1.0367 *	* 1.0892 *	* .8579 *	* 1.0817 *	* 1.0303 *	* 1.0678 *	* .9136 *	* .5676 *
	* 1.8772 *	* 1.7996 *	* 2.2318 *	* 1.7643 *	* 1.8429 *	* 1.8203 *	* 2.1338 *	* 3.3880 *
11	* 1.0903 *	* 1.0432 *	* 1.0817 *	* .9778 *	* 1.0110 *	* .9007 *	* .8932 *	* .4637 *
	* 1.8003 *	* 1.8838 *	* 1.7660 *	* 1.8329 *	* 1.7633 *	* 1.9128 *	* 2.0412 *	* 3.9835 *
12	* .9189 *	* 1.0828 *	* 1.0303 *	* 1.0100 *	* .7133 *	* .7465 *	* .6330 *	
	* 2.1179 *	* 1.7933 *	* 1.8429 *	* 1.7653 *	* 1.8645 *	* 1.8676 *	* 2.5806 *	
13	* 1.0839 *	* 1.0324 *	* 1.0678 *	* .9007 *	* .7476 *	* .6629 *	* .4338 *	
	* 1.8146 *	* 1.9024 *	* 1.8203 *	* 1.9120 *	* 1.8665 *	* 1.9989 *	* 3.4113 *	
14	* .9907 *	* 1.0539 *	* .9136 *	* .8932 *	* .6330 *	* .4338 *		
	* 1.9747 *	* 1.8609 *	* 2.1348 *	* 2.0412 *	* 2.5791 *	* 3.4113 *		
15	* .9339 *	* .7915 *	* .5676 *	* .4637 *	* F-SUB-Q			
	* 2.0820 *	* 2.4553 *	* 3.3916 *	* 3.9870 *	* M-SUB-Q			

AT 75% POWER, 4 EFPD, THIS IS LEVEL 21 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .7336 *	* 1.2338 *	* 1.2134 *	* 1.3023 *	* 1.0774 *	* 1.3013 *	* 1.1760 *	* 1.1417 *
	* 2.1232 *	* 1.5658 *	* 1.6648 *	* 1.5656 *	* 1.8655 *	* 1.5597 *	* 1.7186 *	* 1.7587 *
9	* 1.2338 *	* 1.1481 *	* 1.3002 *	* 1.2220 *	* 1.3002 *	* 1.2220 *	* 1.2734 *	* .9489 *
	* 1.5658 *	* 1.6916 *	* 1.5653 *	* 1.6657 *	* 1.5521 *	* 1.6577 *	* 1.5902 *	* 2.1184 *
10	* 1.2134 *	* 1.3002 *	* .9939 *	* 1.2959 *	* 1.2156 *	* 1.2852 *	* 1.0903 *	* .6704 *
	* 1.6648 *	* 1.5648 *	* 2.0050 *	* 1.5239 *	* 1.6193 *	* 1.5682 *	* 1.8554 *	* 2.9671 *
11	* 1.3023 *	* 1.2220 *	* 1.2959 *	* 1.1513 *	* 1.2177 *	* 1.0731 *	* 1.0849 *	* .5462 *
	* 1.5656 *	* 1.6660 *	* 1.5247 *	* 1.6077 *	* 1.5196 *	* 1.6705 *	* 1.7493 *	* 3.5221 *
12	* 1.0774 *	* 1.3002 *	* 1.2156 *	* 1.2167 *	* .8461 *	* .9125 *	* .7572 *	
	* 1.8655 *	* 1.5527 *	* 1.6201 *	* 1.5196 *	* 1.6292 *	* 1.5993 *	* 2.2546 *	
13	* 1.3013 *	* 1.2220 *	* 1.2852 *	* 1.0731 *	* .9125 *	* .8247 *	* .5248 *	
	* 1.5597 *	* 1.6586 *	* 1.5682 *	* 1.6705 *	* 1.5985 *	* 1.6946 *	* 2.9649 *	
14	* 1.1760 *	* 1.2723 *	* 1.0903 *	* 1.0849 *	* .7572 *	* .5248 *		
	* 1.7186 *	* 1.5910 *	* 1.8561 *	* 1.7493 *	* 2.2546 *	* 2.9640 *		
15	* 1.1417 *	* .9489 *	* .6704 *	* .5462 *	* F-SUB-Q			
	* 1.7587 *	* 2.1184 *	* 2.9670 *	* 3.5249 *	* M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 75% POWER, 4 EFPD, THIS IS LEVEL 20 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .8000	* 1.3634	* 1.3238	* 1.4362	* 1.1770	* 1.4416	* 1.2906	* 1.2713
	* 2.0622	* 1.4904	* 1.5977	* 1.4771	* 1.7768	* 1.4646	* 1.6239	* 1.6367
9	* 1.3634	* 1.2531	* 1.4341	* 1.3323	* 1.4394	* 1.3441	* 1.4126	* 1.0442
	* 1.4904	* 1.6308	* 1.4785	* 1.5890	* 1.4657	* 1.5642	* 1.4870	* 1.9951
10	* 1.3238	* 1.4341	* 1.0785	* 1.4341	* 1.3323	* 1.4266	* 1.2027	* .7326
	* 1.5977	* 1.4785	* 1.9366	* 1.4405	* 1.5477	* 1.4747	* 1.7535	* 2.8273
11	* 1.4362	* 1.3323	* 1.4341	* 1.2627	* 1.3548	* 1.1877	* 1.2102	* .5965
	* 1.4771	* 1.5890	* 1.4419	* 1.5359	* 1.4336	* 1.5935	* 1.6501	* 3.3827
12	* 1.1770	* 1.4394	* 1.3323	* 1.3537	* .9371	* 1.0292	* .8418	*
	* 1.7768	* 1.4653	* 1.5485	* 1.4338	* 1.5533	* 1.5070	* 2.1527	*
13	* 1.4416	* 1.3441	* 1.4266	* 1.1877	* 1.0292	* .9436	* .5890	*
	* 1.4646	* 1.5642	* 1.4753	* 1.5933	* 1.5055	* 1.5875	* 2.8206	*
14	* 1.2906	* 1.4126	* 1.2027	* 1.2102	* .8418	* .5890	*	*
	* 1.6239	* 1.4870	* 1.7545	* 1.6501	* 2.1527	* 2.8198	*	*
15	* 1.2713	* 1.0442	* .7315	* .5965	* F-SUB-Q			
	* 1.6367	* 1.9951	* 2.8298	* 3.3827	* M-SUB-Q			

AT 75% POWER, 4 EFPD, THIS IS LEVEL 19 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .8589	* 1.4544	* 1.3977	* 1.5240	* 1.2466	* 1.5326	* 1.3645	* 1.3495
	* 2.0703	* 1.4815	* 1.5819	* 1.4548	* 1.7638	* 1.4440	* 1.6090	* 1.6131
9	* 1.4544	* 1.3259	* 1.5230	* 1.4084	* 1.5305	* 1.4244	* 1.5026	* 1.1042
	* 1.4815	* 1.6325	* 1.4555	* 1.5726	* 1.4397	* 1.5484	* 1.4650	* 1.9774
10	* 1.3977	* 1.5230	* 1.1406	* 1.5272	* 1.4126	* 1.5219	* 1.2766	* .7743
	* 1.5819	* 1.4551	* 1.9205	* 1.4281	* 1.5434	* 1.4454	* 1.7244	* 2.8119
11	* 1.5240	* 1.4073	* 1.5272	* 1.3441	* 1.4566	* 1.2734	* 1.2981	* .6330
	* 1.4548	* 1.5732	* 1.4300	* 1.5360	* 1.4256	* 1.5918	* 1.6337	* 3.3637
12	* 1.2466	* 1.5315	* 1.4126	* 1.4544	* 1.0185	* 1.1320	* .9071	*
	* 1.7638	* 1.4404	* 1.5441	* 1.4258	* 1.5559	* 1.5001	* 2.1567	*
13	* 1.5326	* 1.4234	* 1.5208	* 1.2734	* 1.1320	* 1.0474	* .6426	*
	* 1.4440	* 1.5484	* 1.4457	* 1.5918	* 1.4994	* 1.5774	* 2.8235	*
14	* 1.3645	* 1.5026	* 1.2766	* 1.2981	* .9071	* .6426	*	*
	* 1.6090	* 1.4650	* 1.7253	* 1.6337	* 2.1567	* 2.8235	*	*
15	* 1.3495	* 1.1042	* .7733	* .6330	* F-SUB-Q			
	* 1.6131	* 1.9774	* 2.8143	* 3.3673	* M-SUB-Q			

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TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 75% POWER, 4 EFPD, THIS IS LEVEL 18 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	F	G	F	E	D	C	B	A
8	* .9414 *	* 1.5326 *	* 1.4533 *	* 1.5915 *	* 1.2927 *	* 1.5990 *	* 1.4148 *	* 1.4030 *
	* 2.1309 *	* 1.4937 *	* 1.6092 *	* 1.4708 *	* 1.7923 *	* 1.4592 *	* 1.6412 *	* 1.6386 *
9	* 1.5326 *	* 1.3869 *	* 1.5904 *	* 1.4651 *	* 1.6011 *	* 1.4812 *	* 1.5669 *	* 1.1449 *
	* 1.4937 *	* 1.6546 *	* 1.4722 *	* 1.5954 *	* 1.4543 *	* 1.5699 *	* 1.4840 *	* 2.0155 *
10	* 1.4533 *	* 1.5904 *	* 1.1856 *	* 1.5990 *	* 1.4758 *	* 1.5947 *	* 1.3313 *	* .8011 *
	* 1.6092 *	* 1.4722 *	* 1.9541 *	* 1.4463 *	* 1.5675 *	* 1.4574 *	* 1.7430 *	* 2.8608 *
11	* 1.5915 *	* 1.4641 *	* 1.5990 *	* 1.4148 *	* 1.5465 *	* 1.3516 *	* 1.3687 *	* .6587 *
	* 1.4708 *	* 1.5962 *	* 1.4480 *	* 1.5741 *	* 1.4460 *	* 1.6284 *	* 1.6507 *	* 3.4151 *
12	* 1.2927 *	* 1.6001 *	* 1.4748 *	* 1.5444 *	* 1.1363 *	* 1.2691 *	* .9682 *	
	* 1.7923 *	* 1.4547 *	* 1.5679 *	* 1.4483 *	* 1.5951 *	* 1.5297 *	* 2.2091 *	
13	* 1.5990 *	* 1.4801 *	* 1.5936 *	* 1.3516 *	* 1.2702 *	* 1.1706 *	* .6961 *	
	* 1.4592 *	* 1.5699 *	* 1.4577 *	* 1.6284 *	* 1.5282 *	* 1.6090 *	* 2.8941 *	
14	* 1.4148 *	* 1.5669 *	* 1.3302 *	* 1.3687 *	* .9682 *	* .6972 *		
	* 1.6412 *	* 1.4840 *	* 1.7440 *	* 1.6507 *	* 2.2091 *	* 2.8942 *		
15	* 1.4030 *	* 1.1449 *	* .8011 *	* .6587 *	F-SUB-Q			
	* 1.6386 *	* 2.0155 *	* 2.8607 *	* 3.4188 *	M-SUB-Q			

AT 75% POWER, 4 EFPD, THIS IS LEVEL 17 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.0689 *	* 1.6418 *	* 1.5347 *	* 1.6858 *	* 1.3602 *	* 1.6900 *	* 1.4865 *	* 1.4823 *
	* 2.1675 *	* 1.5058 *	* 1.6244 *	* 1.4774 *	* 1.8119 *	* 1.4664 *	* 1.6576 *	* 1.6464 *
9	* 1.6418 *	* 1.4737 *	* 1.6847 *	* 1.5455 *	* 1.6997 *	* 1.5615 *	* 1.6558 *	* 1.2049 *
	* 1.5058 *	* 1.6753 *	* 1.4787 *	* 1.6087 *	* 1.4576 *	* 1.5798 *	* 1.4899 *	* 2.0347 *
10	* 1.5347 *	* 1.6847 *	* 1.2509 *	* 1.6986 *	* 1.5637 *	* 1.6943 *	* 1.4073 *	* .8439 *
	* 1.6244 *	* 1.4787 *	* 1.9808 *	* 1.4506 *	* 1.5799 *	* 1.4603 *	* 1.7482 *	* 2.8815 *
11	* 1.6858 *	* 1.5444 *	* 1.6975 *	* 1.5230 *	* 1.6686 *	* 1.4576 *	* 1.4662 *	* .6972 *
	* 1.4774 *	* 1.6095 *	* 1.4522 *	* 1.5835 *	* 1.4496 *	* 1.6350 *	* 1.6530 *	* 3.4484 *
12	* 1.3602 *	* 1.6986 *	* 1.5626 *	* 1.6665 *	* 1.3741 *	* 1.4673 *	* 1.0517 *	
	* 1.8119 *	* 1.4583 *	* 1.5807 *	* 1.4516 *	* 1.6183 *	* 1.5422 *	* 2.2299 *	
13	* 1.6900 *	* 1.5615 *	* 1.6933 *	* 1.4576 *	* 1.4683 *	* 1.3645 *	* .7690 *	
	* 1.4664 *	* 1.5806 *	* 1.4610 *	* 1.6350 *	* 1.5411 *	* 1.6262 *	* 2.9353 *	
14	* 1.4865 *	* 1.6558 *	* 1.4073 *	* 1.4662 *	* 1.0517 *	* .7690 *		
	* 1.6576 *	* 1.4899 *	* 1.7492 *	* 1.6530 *	* 2.2299 *	* 2.9340 *		
15	* 1.4823 *	* 1.2049 *	* .8429 *	* .6972 *	F-SUB-Q			
	* 1.6464 *	* 2.0347 *	* 2.8840 *	* 3.4503 *	M-SUB-Q			

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TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 75% POWER, 4 EFPD, THIS IS LEVEL 16 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1599	* 1.7072	* 1.5808	* 1.7404	* 1.3977	* 1.7404	* 1.5251	* 1.5230
	* 2.2677	* 1.5599	* 1.6839	* 1.5283	* 1.8794	* 1.5174	* 1.7204	* 1.7011
9	* 1.7072	* 1.5294	* 1.7393	* 1.5904	* 1.7575	* 1.6065	* 1.7050	* 1.2349
	* 1.5599	* 1.7421	* 1.5291	* 1.6680	* 1.5030	* 1.6371	* 1.5409	* 2.1074
10	* 1.5808	* 1.7393	* 1.2906	* 1.7575	* 1.6151	* 1.7522	* 1.4512	* .8664
	* 1.6839	* 1.5291	* 2.0517	* 1.5040	* 1.6379	* 1.5052	* 1.8045	* 2.9864
11	* 1.7404	* 1.5904	* 1.7564	* 1.5915	* 1.7479	* 1.5294	* 1.5272	* .7197
	* 1.5283	* 1.6689	* 1.5061	* 1.6455	* 1.5025	* 1.6974	* 1.7116	* 3.5646
12	* 1.3977	* 1.7575	* 1.6151	* 1.7457	* 1.5165	* 1.5947	* 1.1063	*
	* 1.8794	* 1.5030	* 1.6387	* 1.5050	* 1.6790	* 1.5934	* 2.3130	*
13	* 1.7404	* 1.6054	* 1.7522	* 1.5294	* 1.5958	* 1.4930	* .8182	*
	* 1.5174	* 1.6379	* 1.5052	* 1.6974	* 1.5923	* 1.6759	* 3.0345	*
14	* 1.5251	* 1.7040	* 1.4501	* 1.5272	* 1.1063	* .8182	*	*
	* 1.7204	* 1.5409	* 1.8055	* 1.7116	* 2.3121	* 3.0331	*	*
15	* 1.5230	* 1.2349	* .8664	* .7197	* F-SUB-Q			
	* 1.7011	* 2.1074	* 2.9863	* 3.5686	* M-SUB-Q			

AT 75% POWER, 4 EFPD, THIS IS LEVEL 15 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1685	* 1.7136	* 1.5787	* 1.7393	* 1.3934	* 1.7382	* 1.5197	* 1.5133
	* 2.4406	* 1.6663	* 1.8076	* 1.6379	* 2.0203	* 1.6262	* 1.8454	* 1.8242
9	* 1.7136	* 1.5347	* 1.7382	* 1.5894	* 1.7597	* 1.6033	* 1.7007	* 1.2284
	* 1.6663	* 1.8627	* 1.6396	* 1.7892	* 1.6064	* 1.7556	* 1.6507	* 2.2588
10	* 1.5787	* 1.7382	* 1.2895	* 1.7629	* 1.6172	* 1.7554	* 1.4512	* .8611
	* 1.8076	* 1.6396	* 2.2006	* 1.6056	* 1.7527	* 1.6080	* 1.9283	* 3.2117
11	* 1.7393	* 1.5883	* 1.7607	* 1.6044	* 1.7629	* 1.5444	* 1.5347	* .7176
	* 1.6379	* 1.7902	* 1.6080	* 1.7654	* 1.6048	* 1.8200	* 1.8231	* 3.8208
12	* 1.3934	* 1.7586	* 1.6161	* 1.7597	* 1.5497	* 1.6290	* 1.1203	*
	* 2.0203	* 1.6072	* 1.7537	* 1.6080	* 1.8064	* 1.7105	* 2.4864	*
13	* 1.7382	* 1.6022	* 1.7543	* 1.5444	* 1.6311	* 1.5315	* .8332	*
	* 1.6262	* 1.7556	* 1.6089	* 1.8200	* 1.7092	* 1.7993	* 3.2603	*
14	* 1.5197	* 1.7007	* 1.4512	* 1.5337	* 1.1203	* .8332	*	*
	* 1.8454	* 1.6515	* 1.9295	* 1.8231	* 2.4855	* 3.2603	*	*
15	* 1.5133	* 1.2284	* .8611	* .7176	* F-SUB-Q			
	* 1.8242	* 2.2588	* 3.2115	* 3.8253	* M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 75% POWER, 4 EFPD, THIS IS LEVEL 14 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2188	1.7886	1.6376	1.8121	1.4491	1.8111	1.5754	1.5797
	2.5245	1.7223	1.5803	1.6956	2.0942	1.6804	1.9052	1.8660
9	1.7886	1.5941	1.8111	1.6493	1.8357	1.6665	1.7725	1.2766
	1.7223	1.9342	1.6965	1.8594	1.6567	1.8179	1.7029	2.3233
10	1.6376	1.8111	1.3409	1.8453	1.6804	1.8325	1.5112	.8964
	1.8803	1.6965	2.2851	1.6515	1.8158	1.6584	1.9924	3.3130
11	1.8121	1.6483	1.8421	1.6740	1.8464	1.6129	1.6076	.7497
	1.6956	1.8605	1.6541	1.8231	1.6507	1.8748	1.8704	3.9309
12	1.4491	1.8346	1.6804	1.8432	1.6258	1.7179	1.1717	
	2.0942	1.6576	1.8169	1.6532	1.8638	1.7556	2.5591	
13	1.8111	1.6654	1.8314	1.6129	1.7190	1.6226	.8771	
	1.6804	1.8179	1.6593	1.8748	1.7546	1.8475	3.3581	
14	1.5754	1.7725	1.5101	1.6076	1.1717	.8771		
	1.9052	1.7029	1.9937	1.8704	2.5591	3.3581		
15	1.5797	1.2766	.8964	.7486	F-SUB-Q			
	1.8660	2.3233	3.3129	3.9308	M-SUB-Q			

AT 75% POWER, 4 EFPD, THIS IS LEVEL 13 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2263	1.8111	1.6515	1.8336	1.4608	1.8336	1.5904	1.5990
	2.7204	1.8422	2.0164	1.8117	2.2400	1.7892	2.0216	1.9714
9	1.8111	1.6097	1.8325	1.6643	1.8593	1.6847	1.7950	1.2884
	1.8422	2.0771	1.8127	1.9924	1.7673	1.9342	1.8001	2.4619
10	1.6515	1.8325	1.3505	1.8721	1.6997	1.8560	1.5283	.9029
	2.0164	1.8127	2.4540	1.7614	1.9424	1.7683	2.1243	3.5322
11	1.8336	1.6633	1.8700	1.6943	1.8732	1.6343	1.6311	.7551
	1.8117	1.9937	1.7644	1.9472	1.7595	2.0012	1.9899	4.2049
12	1.4608	1.8582	1.6986	1.8700	1.6504	1.7489	1.1877	
	2.2400	1.7673	1.9436	1.7624	1.9849	1.8627	2.7237	
13	1.8336	1.6847	1.8560	1.6343	1.7500	1.6558	.8911	
	1.7892	1.9342	1.7693	2.0012	1.8605	1.9520	3.5596	
14	1.5904	1.7939	1.5272	1.6311	1.1877	.8921		
	2.0216	1.8014	2.1243	1.9899	2.7237	3.5597		
15	1.5990	1.2884	.9029	.7551	F-SUB-Q			
	1.9714	2.4619	3.5359	4.2104	M-SUB-Q			

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Appendix A

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TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 75% POWER, 4 EFPD, THIS IS LEVEL 12 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.2145	* 1.7961	* 1.6376	* 1.8186	* 1.4480	* 1.8186	* 1.5765	* 1.5819
	* 2.7488	* 1.8748	* 2.0556	* 1.8508	* 2.3005	* 1.8497	* 2.1258	* 2.1102
9	* 1.7961	* 1.5958	* 1.8175	* 1.6493	* 1.8453	* 1.6718	* 1.7800	* 1.2756
	* 1.8748	* 2.1088	* 1.8518	* 2.0411	* 1.8263	* 2.0101	* 1.8859	* 2.6225
10	* 1.6376	* 1.8175	* 1.3398	* 1.8603	* 1.6868	* 1.8432	* 1.5165	* .8932
	* 2.0556	* 1.8518	* 2.4929	* 1.8148	* 1.9999	* 1.8284	* 2.2209	* 3.7331
11	* 1.8186	* 1.6493	* 1.8571	* 1.6815	* 1.8614	* 1.6226	* 1.6194	* .7465
	* 1.8508	* 2.0411	* 1.8179	* 2.0075	* 1.8138	* 2.0825	* 2.0839	* 4.4558
12	* 1.4480	* 1.8443	* 1.6858	* 1.8582	* 1.6408	* 1.7393	* 1.1781	*
	* 2.3005	* 1.8263	* 2.0012	* 1.8169	* 2.0596	* 1.9436	* 2.8689	*
13	* 1.8186	* 1.6708	* 1.8421	* 1.6226	* 1.7404	* 1.6461	* .8846	*
	* 1.8497	* 2.0113	* 1.8294	* 2.0825	* 1.9413	* 2.0543	* 3.7824	*
14	* 1.5765	* 1.7800	* 1.5155	* 1.6183	* 1.1792	* .8846	*	*
	* 2.1258	* 1.8859	* 2.2209	* 2.0853	* 2.8689	* 3.7824	*	*
15	* 1.5819	* 1.2756	* .8921	* .7454	* F-SUB-Q			
	* 2.1102	* 2.6225	* 3.7329	* 4.4557	* M-SUB-Q			

AT 75% POWER, 4 EFPD, THIS IS LEVEL 11 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.2177	* 1.8143	* 1.6483	* 1.8378	* 1.4587	* 1.8378	* 1.5883	* 1.6001
	* 2.6834	* 1.8190	* 1.9962	* 1.7923	* 2.2321	* 1.7882	* 2.0556	* 2.0280
9	* 1.8143	* 1.6065	* 1.8368	* 1.6622	* 1.8657	* 1.6879	* 1.8004	* 1.2863
	* 1.8190	* 2.0516	* 1.7933	* 1.9825	* 1.7703	* 1.9472	* 1.8221	* 2.5266
10	* 1.6483	* 1.8368	* 1.3462	* 1.8817	* 1.7007	* 1.8635	* 1.5294	* .8986
	* 1.9962	* 1.7933	* 2.4239	* 1.7663	* 1.9472	* 1.7723	* 2.1561	* 3.6173
11	* 1.8378	* 1.6611	* 1.8785	* 1.6954	* 1.8828	* 1.6365	* 1.6376	* .7508
	* 1.7923	* 1.9837	* 1.7693	* 1.9580	* 1.7654	* 2.0306	* 2.0280	* 4.3327
12	* 1.4587	* 1.8646	* 1.6997	* 1.8796	* 1.6558	* 1.7607	* 1.1877	*
	* 2.2321	* 1.7713	* 1.9484	* 1.7683	* 2.0101	* 1.8904	* 2.7981	*
13	* 1.8378	* 1.6868	* 1.8625	* 1.6365	* 1.7629	* 1.6686	* .8932	*
	* 1.7882	* 1.9484	* 1.7732	* 2.0306	* 1.8893	* 1.9974	* 3.6848	*
14	* 1.5883	* 1.8004	* 1.5294	* 1.6376	* 1.1877	* .8932	*	*
	* 2.0556	* 1.8231	* 2.1561	* 2.0280	* 2.7981	* 3.6806	*	*
15	* 1.6001	* 1.2863	* .8986	* .7497	* F-SUB-Q			
	* 2.0280	* 2.5266	* 3.6171	* 4.3385	* M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 75% POWER, 4 EFPD, THIS IS LEVEL 10 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.2188	* 1.8314	* 1.6600	* 1.8550	* 1.4651	* 1.8560	* 1.6001	* 1.6183
	* 2.5718	* 1.7307	* 1.9063	* 1.7065	* 2.1181	* 1.6911	* 1.9472	* 1.9155
9	* 1.8314	* 1.6172	* 1.8539	* 1.6729	* 1.8839	* 1.7018	* 1.8186	* 1.2959
	* 1.7307	* 1.9568	* 1.7075	* 1.8927	* 1.6857	* 1.8411	* 1.7195	* 2.3915
10	* 1.6600	* 1.8539	* 1.3516	* 1.9000	* 1.7125	* 1.8828	* 1.5412	* .9018
	* 1.9063	* 1.7075	* 2.3204	* 1.6786	* 1.8583	* 1.6884	* 2.0569	* 3.4396
11	* 1.8550	* 1.6718	* 1.8967	* 1.7082	* 1.9021	* 1.6483	* 1.6547	* .7529
	* 1.7065	* 1.8939	* 1.6813	* 1.8671	* 1.6777	* 1.9377	* 1.9259	* 4.1548
12	* 1.4651	* 1.8828	* 1.7115	* 1.8978	* 1.6686	* 1.7789	* 1.1942	*
	* 2.1181	* 1.6866	* 1.8605	* 1.6804	* 1.9201	* 1.8024	* 2.6778	*
13	* 1.8560	* 1.7007	* 1.8817	* 1.6483	* 1.7811	* 1.6890	* .8986	*
	* 1.6911	* 1.8422	* 1.6893	* 1.9377	* 1.8004	* 1.9052	* 3.5277	*
14	* 1.6001	* 1.8186	* 1.5412	* 1.6536	* 1.1942	* .8996	*	*
	* 1.9472	* 1.7195	* 2.0569	* 1.9271	* 2.6778	* 3.5277	*	*
15	* 1.6183	* 1.2959	* .9018	* .7518	* F-SUB-Q			
	* 1.9155	* 2.3915	* 3.4394	* 4.1547	* M-SUB-Q			

AT 75% POWER, 4 EFPD, THIS IS LEVEL 9 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.2124	* 1.8271	* 1.6526	* 1.8496	* 1.4587	* 1.8496	* 1.5915	* 1.6108
	* 2.4750	* 1.6584	* 1.8179	* 1.6237	* 2.0242	* 1.6146	* 1.8671	* 1.8379
9	* 1.8271	* 1.6108	* 1.8496	* 1.6654	* 1.8785	* 1.6943	* 1.8121	* 1.2884
	* 1.6584	* 1.8792	* 1.6253	* 1.8055	* 1.6080	* 1.7614	* 1.6447	* 2.2964
10	* 1.6526	* 1.8496	* 1.3452	* 1.8946	* 1.7050	* 1.8764	* 1.5337	* .8964
	* 1.8179	* 1.6253	* 2.2160	* 1.6097	* 1.7802	* 1.6105	* 1.9616	* 3.2923
11	* 1.8496	* 1.6643	* 1.8914	* 1.7007	* 1.8967	* 1.6397	* 1.6472	* .7465
	* 1.6237	* 1.8065	* 1.6105	* 1.7994	* 1.6146	* 1.8693	* 1.8572	* 3.9909
12	* 1.4587	* 1.8775	* 1.7029	* 1.8925	* 1.6600	* 1.7736	* 1.1867	*
	* 2.0242	* 1.6089	* 1.7812	* 1.6179	* 1.8529	* 1.7383	* 2.5904	*
13	* 1.8496	* 1.6943	* 1.8753	* 1.6397	* 1.7746	* 1.6825	* .8932	*
	* 1.6146	* 1.7614	* 1.6113	* 1.8704	* 1.7364	* 1.8379	* 3.4165	*
14	* 1.5915	* 1.8121	* 1.5326	* 1.6472	* 1.1867	* .8932	*	*
	* 1.8671	* 1.6447	* 1.9628	* 1.8572	* 2.5904	* 3.4165	*	*
15	* 1.6108	* 1.2884	* .8954	* .7465	* F-SUB-Q			
	* 1.8379	* 2.2964	* 3.2955	* 3.9959	* M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 75% POWER, 4 EFPD, THIS IS LEVEL 8 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1802	* 1.7821	* 1.6108	* 1.8046	* 1.4191	* 1.8014	* 1.5476	* 1.5615
	* 2.4070	* 1.6080	* 1.7713	* 1.5840	* 1.9859	* 1.5832	* 1.8358	* 1.8148
9	* 1.7821	* 1.5712	* 1.8036	* 1.6226	* 1.8303	* 1.6493	* 1.7629	* 1.2499
	* 1.6080	* 1.8210	* 1.5848	* 1.7634	* 1.5691	* 1.7288	* 1.6162	* 2.2669
10	* 1.6108	* 1.8036	* 1.3109	* 1.8453	* 1.6600	* 1.8271	* 1.4908	* .8664
	* 1.7713	* 1.5848	* 2.1599	* 1.5699	* 1.7345	* 1.5730	* 1.9225	* 3.2515
11	* 1.8046	* 1.6215	* 1.8421	* 1.6558	* 1.8475	* 1.5947	* 1.6001	* .7208
	* 1.5840	* 1.7644	* 1.5707	* 1.7537	* 1.5722	* 1.8273	* 1.8117	* 3.9260
12	* 1.4191	* 1.8293	* 1.6579	* 1.8432	* 1.6161	* 1.7243	* 1.1513	*
	* 1.9859	* 1.5699	* 1.7364	* 1.5753	* 1.8210	* 1.7093	* 2.5468	*
13	* 1.8014	* 1.6483	* 1.8261	* 1.5947	* 1.7265	* 1.6343	* .8643	*
	* 1.5832	* 1.7298	* 1.5738	* 1.8284	* 1.7075	* 1.8127	* 3.3761	*
14	* 1.5476	* 1.7629	* 1.4898	* 1.5990	* 1.1513	* .8643	*	*
	* 1.8358	* 1.6162	* 1.9236	* 1.8117	* 2.5468	* 3.3762	*	*
15	* 1.5615	* 1.2499	* .8664	* .7208	* F-SUB-Q			
	* 1.8148	* 2.2669	* 3.2547	* 3.9259	* M-SUB-Q			

AT 75% POWER, 4 EFPD, THIS IS LEVEL 7 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1984	* 1.8186	* 1.6365	* 1.8389	* 1.4384	* 1.8314	* 1.5658	* 1.5883
	* 2.2524	* 1.5037	* 1.6680	* 1.4861	* 1.8793	* 1.4931	* 1.7431	* 1.7148
9	* 1.8186	* 1.5969	* 1.8378	* 1.6451	* 1.8625	* 1.6718	* 1.7918	* 1.2649
	* 1.5037	* 1.7093	* 1.4868	* 1.6628	* 1.4737	* 1.6354	* 1.5269	* 2.1531
10	* 1.6365	* 1.8378	* 1.3291	* 1.8775	* 1.6815	* 1.8582	* 1.5090	* .8761
	* 1.6680	* 1.4868	* 2.0345	* 1.4710	* 1.6354	* 1.4799	* 1.8190	* 3.0859
11	* 1.8389	* 1.6440	* 1.8742	* 1.6772	* 1.8796	* 1.6140	* 1.6247	* .7283
	* 1.4861	* 1.6645	* 1.4737	* 1.6464	* 1.4710	* 1.7176	* 1.7011	* 3.7122
12	* 1.4384	* 1.8614	* 1.6804	* 1.8753	* 1.6354	* 1.7511	* 1.1610	*
	* 1.8793	* 1.4744	* 1.6362	* 1.4737	* 1.7029	* 1.5935	* 2.3951	*
13	* 1.8314	* 1.6708	* 1.8571	* 1.6129	* 1.7532	* 1.6611	* .8739	*
	* 1.4931	* 1.6362	* 1.4806	* 1.7176	* 1.5919	* 1.6902	* 3.1653	*
14	* 1.5658	* 1.7918	* 1.5080	* 1.6247	* 1.1610	* .8739	*	*
	* 1.7431	* 1.5269	* 1.8200	* 1.7011	* 2.3951	* 3.1654	*	*
15	* 1.5883	* 1.2649	* .8761	* .7283	* F-SUB-Q			
	* 1.7148	* 2.1531	* 3.0888	* 3.7165	* M-SUB-Q			

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TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 75% POWER, 4 EFPD, THIS IS LEVEL 6 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1899	* 1.8089	* 1.6247	* 1.8271	* 1.4212	* 1.8111	* 1.5422	* 1.5626
	* 2.1778	* 1.4528	* 1.6154	* 1.4397	* 1.8334	* 1.4562	* 1.7084	* 1.6839
9	* 1.8089	* 1.5862	* 1.8271	* 1.6290	* 1.8464	* 1.6504	* 1.7682	* 1.2434
	* 1.4528	* 1.6532	* 1.4403	* 1.6162	* 1.4306	* 1.5983	* 1.4931	* 2.1158
10	* 1.6247	* 1.8271	* 1.3173	* 1.8593	* 1.6633	* 1.8368	* 1.4855	* .8600
	* 1.6154	* 1.4403	* 1.9746	* 1.4274	* 1.5903	* 1.4410	* 1.7792	* 3.0354
11	* 1.8271	* 1.6279	* 1.8550	* 1.6590	* 1.8603	* 1.5904	* 1.6011	* .7144
	* 1.4397	* 1.6171	* 1.4299	* 1.5975	* 1.4267	* 1.6715	* 1.6593	* 3.6475
12	* 1.4212	* 1.8443	* 1.6611	* 1.8560	* 1.6129	* 1.7265	* 1.1406	*
	* 1.8334	* 1.4319	* 1.5911	* 1.4299	* 1.6524	* 1.5477	* 2.3387	*
13	* 1.8111	* 1.6493	* 1.8357	* 1.5904	* 1.7286	* 1.6354	* .8568	*
	* 1.4562	* 1.5991	* 1.4416	* 1.6715	* 1.5462	* 1.6421	* 3.0906	*
14	* 1.5422	* 1.7671	* 1.4844	* 1.6001	* 1.1406	* .8568	*	*
	* 1.7084	* 1.4938	* 1.7802	* 1.6602	* 2.3387	* 3.0876	*	*
15	* 1.5626	* 1.2424	* .8589	* .7133	* F-SUB-Q			
	* 1.6839	* 2.1173	* 3.0381	* 3.6516	* M-SUB-Q			

AT 75% POWER, 4 EFPD, THIS IS LEVEL 5 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1567	* 1.7532	* 1.5787	* 1.7682	* 1.3687	* 1.7393	* 1.4780	* 1.4812
	* 2.1688	* 1.4502	* 1.6097	* 1.4403	* 1.8463	* 1.4696	* 1.7298	* 1.7270
9	* 1.7532	* 1.5444	* 1.7682	* 1.5776	* 1.7789	* 1.5840	* 1.6900	* 1.1835
	* 1.4502	* 1.6438	* 1.4403	* 1.6162	* 1.4377	* 1.6154	* 1.5159	* 2.1605
10	* 1.5787	* 1.7682	* 1.2777	* 1.7875	* 1.6044	* 1.7629	* 1.4212	* .8172
	* 1.6097	* 1.4403	* 1.9709	* 1.4358	* 1.5943	* 1.4542	* 1.8035	* 3.1011
11	* 1.7682	* 1.5765	* 1.7843	* 1.8001	* 1.7886	* 1.5251	* 1.5251	* .6779
	* 1.4403	* 1.6171	* 1.4384	* 1.6024	* 1.4358	* 1.6857	* 1.6875	* 3.7299
12	* 1.3687	* 1.7779	* 1.6033	* 1.7843	* 1.5487	* 1.6483	* 1.0881	*
	* 1.8463	* 1.4384	* 1.5951	* 1.4384	* 1.6636	* 1.5660	* 2.3701	*
13	* 1.7393	* 1.5829	* 1.7618	* 1.5251	* 1.6504	* 1.5530	* .8140	*
	* 1.4696	* 1.6162	* 1.4555	* 1.6857	* 1.5652	* 1.6689	* 3.1432	*
14	* 1.4780	* 1.6890	* 1.4201	* 1.5240	* 1.0881	* .8140	*	*
	* 1.7298	* 1.5159	* 1.8045	* 1.6884	* 2.3701	* 3.1432	*	*
15	* 1.4812	* 1.1824	* .8161	* .6769	* F-SUB-Q			
	* 1.7270	* 2.1605	* 3.1040	* 3.7342	* M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 75% POWER, 4 EFPD, THIS IS LEVEL 4 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1631	* 1.7543	* 1.5819	* 1.7650	* 1.3602	* 1.7190	* 1.4501	* 1.4341
	* 2.1009	* 1.4115	* 1.5645	* 1.4053	* 1.8113	* 1.4495	* 1.7204	* 1.7421
9	* 1.7543	* 1.5497	* 1.7650	* 1.5744	* 1.7650	* 1.5615	* 1.6558	* 1.1492
	* 1.4115	* 1.5943	* 1.4053	* 1.5738	* 1.4109	* 1.5959	* 1.5087	* 2.1738
10	* 1.5819	* 1.7650	* 1.2820	* 1.7682	* 1.5936	* 1.7382	* 1.3944	* .7979
	* 1.5645	* 1.4053	* 1.9135	* 1.4103	* 1.5629	* 1.4371	* 1.7933	* 3.1041
11	* 1.7650	* 1.5744	* 1.7650	* 1.5862	* 1.7671	* 1.4983	* 1.4876	* .6608
	* 1.4053	* 1.5746	* 1.4115	* 1.5730	* 1.4140	* 1.6715	* 1.6866	* 3.7343
12	* 1.3602	* 1.7639	* 1.5926	* 1.7629	* 1.5240	* 1.6119	* 1.0592	*
	* 1.8113	* 1.4121	* 1.5645	* 1.4172	* 1.6447	* 1.5599	* 2.3718	*
13	* 1.7190	* 1.5604	* 1.7372	* 1.4983	* 1.6129	* 1.5123	* .7915	*
	* 1.4495	* 1.5975	* 1.4377	* 1.6724	* 1.5583	* 1.6689	* 3.1463	*
14	* 1.4501	* 1.6558	* 1.3934	* 1.4865	* 1.0592	* .7915	*	*
	* 1.7204	* 1.5095	* 1.7943	* 1.6866	* 2.3736	* 3.1463	*	*
15	* 1.4341	* 1.1492	* .7968	* .6597	* F-SUB-Q			
	* 1.7421	* 2.1738	* 3.1040	* 3.7387	* M-SUB-Q			

AT 75% POWER, 4 EFPD, THIS IS LEVEL 3 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1438	* 1.6975	* 1.5326	* 1.7050	* 1.3173	* 1.6451	* 1.3666	* 1.2895
	* 2.0926	* 1.4286	* 1.5808	* 1.4248	* 1.8334	* 1.4848	* 1.7913	* 1.9029
9	* 1.6975	* 1.5069	* 1.7050	* 1.5251	* 1.6933	* 1.4930	* 1.5562	* 1.0560
	* 1.4286	* 1.6064	* 1.4248	* 1.5911	* 1.4410	* 1.6354	* 1.5746	* 2.3233
10	* 1.5326	* 1.7050	* 1.2606	* 1.6933	* 1.5251	* 1.6526	* 1.3216	* .7443
	* 1.5808	* 1.4248	* 1.9065	* 1.4403	* 1.5991	* 1.4820	* 1.8562	* 3.2684
11	* 1.7050	* 1.5251	* 1.6922	* 1.5133	* 1.6825	* 1.4073	* 1.3773	* .6126
	* 1.4248	* 1.5911	* 1.4416	* 1.6138	* 1.4542	* 1.7440	* 1.7852	* 3.9557
12	* 1.3173	* 1.6922	* 1.5240	* 1.6793	* 1.4384	* 1.5080	* .9864	*
	* 1.8334	* 1.4423	* 1.6007	* 1.4575	* 1.7065	* 1.6337	* 2.4987	*
13	* 1.6451	* 1.4930	* 1.6515	* 1.4073	* 1.5090	* 1.4073	* .7368	*
	* 1.4848	* 1.6362	* 1.4827	* 1.7440	* 1.6320	* 1.7556	* 3.3156	*
14	* 1.3666	* 1.5562	* 1.3205	* 1.3773	* .9864	* .7368	*	*
	* 1.7913	* 1.5753	* 1.8572	* 1.7852	* 2.4987	* 3.3156	*	*
15	* 1.2895	* 1.0560	* .7433	* .6126	* F-SUB-Q			
	* 1.9029	* 2.3233	* 3.2716	* 3.9556	* M-SUB-Q			

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TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 75% POWER, 4 EFPD, THIS IS LEVEL 2 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.0207	* 1.5465	* 1.3184	* 1.5562	* 1.1438	* 1.4865	* 1.1438	* .9885
	* 2.3118	* 1.5424	* 1.8107	* 1.5357	* 2.0817	* 1.6187	* 2.1088	* 2.4486
9	* 1.5465	* 1.3013	* 1.5583	* 1.3163	* 1.5347	* 1.2798	* 1.3280	* .8504
	* 1.5424	* 1.8305	* 1.5328	* 1.8158	* 1.5645	* 1.8792	* 1.8190	* 2.8483
10	* 1.3184	* 1.5583	* 1.1235	* 1.5380	* 1.2906	* 1.4544	* 1.1192	* .6126
	* 1.8107	* 1.5328	* 2.1079	* 1.5599	* 1.8605	* 1.6584	* 2.1590	* 3.9188
11	* 1.5562	* 1.3163	* 1.5369	* 1.2788	* 1.4983	* 1.1599	* 1.1203	* .5023
	* 1.5357	* 1.8158	* 1.5614	* 1.8792	* 1.6097	* 2.0825	* 2.1649	* 4.7600
12	* 1.1438	* 1.5337	* 1.2895	* 1.4951	* 1.1995	* 1.2713	* .8097	*
	* 2.0817	* 1.5652	* 1.8616	* 1.6121	* 2.0152	* 1.9097	* 2.9989	*
13	* 1.4865	* 1.2798	* 1.4533	* 1.1599	* 1.2713	* 1.1535	* .6073	*
	* 1.6187	* 1.8803	* 1.6593	* 2.0839	* 1.9097	* 2.1074	* 3.9636	*
14	* 1.1438	* 1.3280	* 1.1192	* 1.1192	* .8097	* .6073	*	*
	* 2.1088	* 1.8200	* 2.1605	* 2.1664	* 2.9989	* 3.9637	*	*
15	* .9885	* .8493	* .6115	* .5023	* F-SUB-Q			
	* 2.4486	* 2.8483	* 3.9234	* 4.7671	* M-SUB-Q			

AT 75% POWER, 4 EFPD, THIS IS LEVEL 1 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .7154	* .6051	* .5655	* .6083	* .7443	* .5816	* .5012	* .3427
	* 3.2566	* 3.8778	* 4.1569	* 3.8636	* 3.1580	* 4.0664	* 4.7401	* 6.9494
9	* .6051	* .5783	* .6115	* .5655	* .6008	* .5569	* .4980	* .3481
	* 3.8778	* 4.0561	* 3.8356	* 4.1569	* 3.9257	* 4.2515	* 4.7686	* 6.8594
10	* .5655	* .6115	* .7754	* .6051	* .5537	* .5569	* .4819	* .3888
	* 4.1569	* 3.8356	* 3.0118	* 3.8968	* 4.2629	* 4.2629	* 4.9392	* 6.0824
11	* .6083	* .5655	* .6040	* .5601	* .5751	* .5152	* .4081	* .3149
	* 3.8636	* 4.1569	* 3.9016	* 4.2121	* 4.1245	* 4.6161	* 5.8380	* 7.5044
12	* .7443	* .6008	* .5537	* .5741	* .5205	* .4755	* .3631	*
	* 3.1580	* 3.9306	* 4.2629	* 4.1299	* 4.5696	* 5.0172	* 6.5890	*
13	* .5816	* .5569	* .5558	* .5152	* .4755	* .4209	* .3877	*
	* 4.0664	* 4.2515	* 4.2629	* 4.6094	* 5.0172	* 5.6814	* 6.1270	*
14	* .5012	* .4980	* .4819	* .4081	* .3631	* .3877	*	*
	* 4.7401	* 4.7686	* 4.9392	* 5.8488	* 6.5890	* 6.1271	*	*
15	* .3427	* .3481	* .3888	* .3149	* F-SUB-Q			
	* 6.9494	* 6.8594	* 6.0939	* 7.5042	* M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 75% POWER, 100 EFPD, THIS IS LEVEL 24 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .4284 *	* .4059 *	* .4220 *	* .4445 *	* .5644 *	* .4359 *	* .3995 *	* .3010 *
	* 3.6874 *	* 4.5872 *	* 4.3949 *	* 4.1604 *	* 3.2386 *	* 4.2296 *	* 4.6146 *	* 6.0819 *
9	* .4059 *	* .4123 *	* .4391 *	* .4273 *	* .4413 *	* .4241 *	* .3909 *	* .3031 *
	* 4.5872 *	* 4.5056 *	* 4.2181 *	* 4.3252 *	* 4.1887 *	* 4.3632 *	* 4.7072 *	* 6.0455 *
10	* .4220 *	* .4391 *	* .5698 *	* .4359 *	* .4134 *	* .4091 *	* .3770 *	* .3438 *
	* 4.3949 *	* 4.2122 *	* 3.2233 *	* 4.2534 *	* 4.4787 *	* 4.5120 *	* 4.8812 *	* 5.2573 *
11	* .4445 *	* .4273 *	* .4359 *	* .4081 *	* .3802 *	* .3674 *	* .3127 *	* .2827 *
	* 4.1604 *	* 4.3310 *	* 4.2477 *	* 4.5381 *	* 4.6676 *	* 4.9803 *	* 5.8577 *	* 6.3355 *
12	* .5644 *	* .4423 *	* .4145 *	* .3802 *	* .3020 *	* .2731 *	* .2635 *	
	* 3.2386 *	* 4.1831 *	* 4.4784 *	* 4.6744 *	* 4.9085 *	* 5.2743 *	* 6.3905 *	
13	* .4359 *	* .4241 *	* .4091 *	* .3674 *	* .2731 *	* .2367 *	* .2624 *	
	* 4.2296 *	* 4.3630 *	* 4.5120 *	* 4.9725 *	* 5.2743 *	* 5.8984 *	* 5.7678 *	
14	* .3995 *	* .3909 *	* .3770 *	* .3127 *	* .2635 *	* .2624 *		
	* 4.6146 *	* 4.7072 *	* 4.8812 *	* 5.8577 *	* 6.3805 *	* 5.7678 *		
15	* .3010 *	* .3031 *	* .3438 *	* .2827 *	F-SUB-Q			
	* 6.0819 *	* 6.0455 *	* 5.2575 *	* 6.3355 *	M-SUB-Q			

AT 75% POWER, 100 EFPD, THIS IS LEVEL 23 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .5773 *	* .9296 *	* .9393 *	* .9800 *	* .8354 *	* .9714 *	* .8782 *	* .7925 *
	* 2.6751 *	* 2.0739 *	* 2.0435 *	* 1.9597 *	* 2.2601 *	* 1.9735 *	* 2.1739 *	* 2.3968 *
9	* .9296 *	* .8996 *	* .9789 *	* .9478 *	* .9714 *	* .9296 *	* .9275 *	* .6897 *
	* 2.0739 *	* 2.1347 *	* 1.9622 *	* 2.0228 *	* 1.9748 *	* 2.0585 *	* 2.0625 *	* 2.7499 *
10	* .9393 *	* .9789 *	* .8011 *	* .9660 *	* .9232 *	* .9468 *	* .8140 *	* .5130 *
	* 2.0435 *	* 1.9622 *	* 2.3642 *	* 1.9876 *	* 2.0766 *	* 2.0254 *	* 2.3472 *	* 3.6489 *
11	* .9800 *	* .9478 *	* .9660 *	* .8825 *	* .8964 *	* .7968 *	* .7850 *	* .4252 *
	* 1.9597 *	* 2.0227 *	* 1.9876 *	* 2.1750 *	* 2.1206 *	* 2.3009 *	* 2.4231 *	* 4.3560 *
12	* .8354 *	* .9714 *	* .9232 *	* .8954 *	* .6340 *	* .6544 *	* .5655 *	
	* 2.2601 *	* 1.9748 *	* 2.0766 *	* 2.1221 *	* 2.2274 *	* 2.2520 *	* 3.0658 *	
13	* .9714 *	* .9296 *	* .9468 *	* .7968 *	* .6544 *	* .5805 *	* .3920 *	
	* 1.9735 *	* 2.0585 *	* 2.0254 *	* 2.3008 *	* 2.2520 *	* 2.4118 *	* 3.9967 *	
14	* .8782 *	* .9275 *	* .8140 *	* .7850 *	* .5655 *	* .3920 *		
	* 2.1739 *	* 2.0639 *	* 2.3472 *	* 2.4231 *	* 3.0658 *	* 3.9967 *		
15	* .7925 *	* .6897 *	* .5130 *	* .4252 *	F-SUB-Q			
	* 2.3968 *	* 2.7499 *	* 3.6531 *	* 4.3622 *	M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 75% POWER, 100 EFPD, THIS IS LEVEL 22 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .7004	* 1.1631	* 1.1503	* 1.2274	* 1.0260	* 1.2177	* 1.0967	* 1.0335
	* 2.2844	* 1.7032	* 1.7150	* 1.6106	* 1.8860	* 1.6157	* 1.7900	* 1.8888
9	* 1.1631	* 1.0946	* 1.2252	* 1.1588	* 1.2167	* 1.1470	* 1.1813	* .8697
	* 1.7032	* 1.8060	* 1.6123	* 1.7014	* 1.6165	* 1.7141	* 1.6652	* 2.2437
10	* 1.1503	* 1.2252	* .9628	* 1.2145	* 1.1406	* 1.1974	* 1.0153	* .6362
	* 1.7150	* 1.6123	* 2.0222	* 1.6242	* 1.7246	* 1.6416	* 1.9236	* 3.0214
11	* 1.2274	* 1.1588	* 1.2145	* 1.0849	* 1.1331	* .9982	* 1.0067	* .5237
	* 1.6106	* 1.7013	* 1.6242	* 1.8092	* 1.7187	* 1.8849	* 1.9406	* 3.6370
12	* 1.0260	* 1.2167	* 1.1406	* 1.1320	* .7861	* .8429	* .7069	*
	* 1.8860	* 1.6165	* 1.7256	* 1.7206	* 1.8346	* 1.8056	* 2.5222	*
13	* 1.2177	* 1.1470	* 1.1974	* .9982	* .8439	* .7551	* .4948	*
	* 1.6157	* 1.7141	* 1.6425	* 1.8849	* 1.8045	* 1.9217	* 3.2607	*
14	* 1.0967	* 1.1813	* 1.0153	* 1.0067	* .7069	* .4948	*	*
	* 1.7900	* 1.6652	* 1.9236	* 1.9419	* 2.5222	* 3.2607	*	*
15	* 1.0335	* .8697	* .6362	* .5237	* F-SUB-Q			
	* 1.8888	* 2.2437	* 3.0213	* 3.6413	* M-SUB-Q			

AT 75% POWER, 100 EFPD, THIS IS LEVEL 21 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .8011	* 1.3602	* 1.3184	* 1.4341	* 1.1781	* 1.4319	* 1.2691	* 1.2284
	* 2.0775	* 1.4998	* 1.5402	* 1.4165	* 1.6917	* 1.4126	* 1.5877	* 1.6321
9	* 1.3602	* 1.2509	* 1.4330	* 1.3259	* 1.4298	* 1.3248	* 1.3966	* 1.0142
	* 1.4998	* 1.6279	* 1.4178	* 1.5277	* 1.4139	* 1.5234	* 1.4457	* 1.9769
10	* 1.3184	* 1.4330	* 1.0913	* 1.4234	* 1.3141	* 1.4105	* 1.1813	* .7347
	* 1.5402	* 1.4178	* 1.8398	* 1.4244	* 1.5409	* 1.4356	* 1.7023	* 2.6953
11	* 1.4341	* 1.3270	* 1.4234	* 1.2466	* 1.3334	* 1.1588	* 1.1942	* .6019
	* 1.4165	* 1.5276	* 1.4250	* 1.6148	* 1.5040	* 1.6772	* 1.6911	* 3.2716
12	* 1.1781	* 1.4298	* 1.3141	* 1.3323	* .9071	* 1.0046	* .8236	*
	* 1.6917	* 1.4139	* 1.5416	* 1.5040	* 1.6333	* 1.5720	* 2.2458	*
13	* 1.4319	* 1.3248	* 1.4105	* 1.1588	* 1.0046	* .9136	* .5826	*
	* 1.4126	* 1.5234	* 1.4356	* 1.6772	* 1.5704	* 1.6587	* 2.8861	*
14	* 1.2691	* 1.3955	* 1.1813	* 1.1942	* .8236	* .5826	*	*
	* 1.5877	* 1.4464	* 1.7033	* 1.6911	* 2.2458	* 2.8835	*	*
15	* 1.2284	* 1.0142	* .7336	* .6019	* F-SUB-Q			
	* 1.6321	* 1.9769	* 2.6952	* 3.2751	* M-SUB-Q			

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Appendix A

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TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 75% POWER, 100 EFPD, THIS IS LEVEL 20 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .8557 *	* 1.4716 *	* 1.4084 *	* 1.5519 *	* 1.2616 *	* 1.5540 *	* 1.3634 *	* 1.3334 *
	* 2.0378 *	* 1.4428 *	* 1.4985 *	* 1.3607 *	* 1.6398 *	* 1.3495 *	* 1.5294 *	* 1.5539 *
9	* 1.4716 *	* 1.3366 *	* 1.5487 *	* 1.4180 *	* 1.5519 *	* 1.4255 *	* 1.5176 *	* 1.0913 *
	* 1.4428 *	* 1.5865 *	* 1.3625 *	* 1.4860 *	* 1.3512 *	* 1.4660 *	* 1.3764 *	* 1.9020 *
10	* 1.4084 *	* 1.5497 *	* 1.1620 *	* 1.5433 *	* 1.4094 *	* 1.5326 *	* 1.2734 *	* .7850 *
	* 1.4985 *	* 1.3625 *	* 1.7974 *	* 1.3661 *	* 1.4948 *	* 1.3721 *	* 1.6417 *	* 2.6181 *
11	* 1.5519 *	* 1.4180 *	* 1.5433 *	* 1.3377 *	* 1.4512 *	* 1.2509 *	* 1.3023 *	* .6437 *
	* 1.3607 *	* 1.4860 *	* 1.3661 *	* 1.5652 *	* 1.4380 *	* 1.6234 *	* 1.6178 *	* 3.1933 *
12	* 1.2616 *	* 1.5519 *	* 1.4094 *	* 1.4491 *	* .9778 *	* 1.1031 *	* .8900 *	
	* 1.6398 *	* 1.3507 *	* 1.4955 *	* 1.4380 *	* 1.5801 *	* 1.5003 *	* 2.1760 *	
13	* 1.5540 *	* 1.4244 *	* 1.5315 *	* 1.2509 *	* 1.1042 *	* 1.0153 *	* .6372 *	
	* 1.3495 *	* 1.4667 *	* 1.3727 *	* 1.6234 *	* 1.4996 *	* 1.5762 *	* 2.7833 *	
14	* 1.3634 *	* 1.5176 *	* 1.2734 *	* 1.3023 *	* .8900 *	* .6372 *		
	* 1.5294 *	* 1.3764 *	* 1.6426 *	* 1.6178 *	* 2.1760 *	* 2.7809 *		
15	* 1.3334 *	* 1.0913 *	* .7850 *	* .6426 *	* F-SUB-Q			
	* 1.5539 *	* 1.9020 *	* 2.6179 *	* 3.1966 *	* M-SUB-Q			

AT 75% POWER, 100 EFPD, THIS IS LEVEL 19 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .8954 *	* 1.5390 *	* 1.4587 *	* 1.6172 *	* 1.3098 *	* 1.6215 *	* 1.4126 *	* 1.3859 *
	* 2.0599 *	* 1.4574 *	* 1.5242 *	* 1.3730 *	* 1.6574 *	* 1.3557 *	* 1.5460 *	* 1.5638 *
9	* 1.5390 *	* 1.3869 *	* 1.6151 *	* 1.4683 *	* 1.6204 *	* 1.4812 *	* 1.5840 *	* 1.1310 *
	* 1.4574 *	* 1.6139 *	* 1.3754 *	* 1.5106 *	* 1.3575 *	* 1.4781 *	* 1.3809 *	* 1.9211 *
10	* 1.4587 *	* 1.6151 *	* 1.2070 *	* 1.6129 *	* 1.4651 *	* 1.6022 *	* 1.3248 *	* .8140 *
	* 1.5242 *	* 1.3754 *	* 1.8259 *	* 1.3766 *	* 1.5167 *	* 1.3809 *	* 1.6601 *	* 2.6505 *
11	* 1.6172 *	* 1.4683 *	* 1.6119 *	* 1.3934 *	* 1.5240 *	* 1.3088 *	* 1.3666 *	* .6683 *
	* 1.3730 *	* 1.5106 *	* 1.3772 *	* 1.5809 *	* 1.4440 *	* 1.6382 *	* 1.6307 *	* 3.2474 *
12	* 1.3098 *	* 1.6204 *	* 1.4641 *	* 1.5230 *	* 1.0303 *	* 1.1749 *	* .9361 *	
	* 1.6574 *	* 1.3575 *	* 1.5175 *	* 1.4445 *	* 1.6001 *	* 1.5092 *	* 2.2018 *	
13	* 1.6215 *	* 1.4812 *	* 1.6022 *	* 1.3088 *	* 1.1749 *	* 1.0913 *	* .6769 *	
	* 1.3557 *	* 1.4788 *	* 1.3809 *	* 1.6382 *	* 1.5085 *	* 1.5833 *	* 2.8154 *	
14	* 1.4126 *	* 1.5840 *	* 1.3248 *	* 1.3666 *	* .9361 *	* .6769 *		
	* 1.5460 *	* 1.3815 *	* 1.6601 *	* 1.6307 *	* 2.2018 *	* 2.8154 *		
15	* 1.3859 *	* 1.1299 *	* .8140 *	* .6683 *	* F-SUB-Q			
	* 1.5638 *	* 1.9211 *	* 2.6527 *	* 3.2508 *	* M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 75% POWER, 100 EFPD, THIS IS LEVEL 18 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .9361	* 1.5926	* 1.4930	* 1.6611	* 1.3377	* 1.6633	* 1.4384	* 1.4137
	* 2.1363	* 1.5109	* 1.5912	* 1.4261	* 1.7243	* 1.4032	* 1.6058	* 1.6190
9	* 1.5926	* 1.4244	* 1.6600	* 1.5005	* 1.6622	* 1.5133	* 1.6226	* 1.1513
	* 1.5109	* 1.6849	* 1.4281	* 1.5758	* 1.4045	* 1.5331	* 1.4274	* 1.9945
10	* 1.4930	* 1.6600	* 1.2349	* 1.6600	* 1.5026	* 1.6493	* 1.3580	* .8290
	* 1.5912	* 1.4281	* 1.9074	* 1.4281	* 1.5808	* 1.4300	* 1.7246	* 2.7618
11	* 1.6611	* 1.5005	* 1.6590	* 1.4362	* 1.5851	* 1.3580	* 1.4137	* .6833
	* 1.4261	* 1.5757	* 1.4287	* 1.6322	* 1.4775	* 1.6895	* 1.6780	* 3.3928
12	* 1.3377	* 1.6622	* 1.5026	* 1.5829	* 1.0924	* 1.2584	* .9768	*
	* 1.7243	* 1.4045	* 1.5816	* 1.4790	* 1.6524	* 1.5499	* 2.2729	*
13	* 1.6633	* 1.5133	* 1.6493	* 1.3580	* 1.2584	* 1.1749	* .7154	*
	* 1.4032	* 1.5338	* 1.4306	* 1.6895	* 1.5486	* 1.6265	* 2.9035	*
14	* 1.4384	* 1.6226	* 1.3570	* 1.4137	* .9768	* .7154	*	*
	* 1.6058	* 1.4274	* 1.7246	* 1.6780	* 2.2729	* 2.9035	*	*
15	* 1.4137	* 1.1513	* .8279	* .6833	* F-SUB-Q			
	* 1.6190	* 1.9945	* 2.7641	* 3.3965	* M-SUB-Q			

AT 75% POWER, 100 EFPD, THIS IS LEVEL 17 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.0464	* 1.6825	* 1.5519	* 1.7361	* 1.3848	* 1.7318	* 1.4876	* 1.4683
	* 2.1872	* 1.5328	* 1.6515	* 1.4698	* 1.7799	* 1.4397	* 1.6533	* 1.6558
9	* 1.6825	* 1.4908	* 1.7339	* 1.5583	* 1.7393	* 1.5712	* 1.6890	* 1.1910
	* 1.5328	* 1.7316	* 1.4725	* 1.6316	* 1.4424	* 1.5775	* 1.4623	* 2.0492
10	* 1.5519	* 1.7339	* 1.2841	* 1.7372	* 1.5669	* 1.7265	* 1.4137	* .8589
	* 1.6515	* 1.4725	* 1.9818	* 1.4705	* 1.6369	* 1.4698	* 1.7747	* 2.8436
11	* 1.7361	* 1.5572	* 1.7372	* 1.5112	* 1.6847	* 1.4416	* 1.4930	* .7122
	* 1.4698	* 1.6324	* 1.4712	* 1.6573	* 1.4925	* 1.7121	* 1.6941	* 3.5008
12	* 1.3848	* 1.7382	* 1.5658	* 1.6836	* 1.2338	* 1.4362	* 1.0442	*
	* 1.7799	* 1.4424	* 1.6378	* 1.4946	* 1.6889	* 1.5728	* 2.3118	*
13	* 1.7318	* 1.5701	* 1.7265	* 1.4416	* 1.4373	* 1.3334	* .7775	*
	* 1.4397	* 1.5783	* 1.4705	* 1.7121	* 1.5720	* 1.6541	* 2.9606	*
14	* 1.4876	* 1.6890	* 1.4126	* 1.4930	* 1.0442	* .7786	*	*
	* 1.6533	* 1.4623	* 1.7756	* 1.6948	* 2.3118	* 2.9606	*	*
15	* 1.4683	* 1.1910	* .8579	* .7122	* F-SUB-Q			
	* 1.6558	* 2.0492	* 2.8460	* 3.5046	* M-SUB-Q			

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TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 75% POWER, 100 EFPD, THIS IS LEVEL 16 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1610	* 1.7350	* 1.5808	* 1.7714	* 1.4052	* 1.7618	* 1.5058	* 1.4876
	* 2.2976	* 1.5926	* 1.7508	* 1.5530	* 1.8797	* 1.5167	* 1.7440	* 1.7412
9	* 1.7350	* 1.5294	* 1.7704	* 1.5851	* 1.7779	* 1.5936	* 1.7168	* 1.2049
	* 1.5926	* 1.8064	* 1.5553	* 1.7285	* 1.5196	* 1.6636	* 1.5380	* 2.1590
10	* 1.5808	* 1.7704	* 1.3098	* 1.7768	* 1.6001	* 1.7650	* 1.4405	* .8718
	* 1.7508	* 1.5553	* 2.0913	* 1.5522	* 1.7197	* 1.5492	* 1.8726	* 2.9993
11	* 1.7714	* 1.5840	* 1.7757	* 1.5647	* 1.7489	* 1.4983	* 1.5380	* .7272
	* 1.5530	* 1.7294	* 1.5526	* 1.7329	* 1.5563	* 1.7888	* 1.7612	* 3.6630
12	* 1.4052	* 1.7768	* 1.5990	* 1.7468	* 1.4587	* 1.5787	* 1.0913	*
	* 1.8797	* 1.5196	* 1.7206	* 1.5580	* 1.7626	* 1.6342	* 2.4113	*
13	* 1.7618	* 1.5936	* 1.7650	* 1.4983	* 1.5797	* 1.4769	* .8247	*
	* 1.5167	* 1.6645	* 1.5500	* 1.7888	* 1.6333	* 1.7138	* 3.0765	*
14	* 1.5058	* 1.7168	* 1.4405	* 1.5380	* 1.0913	* .8247	*	*
	* 1.7440	* 1.5380	* 1.8726	* 1.7612	* 2.4113	* 3.0765	*	*
15	* 1.4876	* 1.2049	* .8707	* .7272	* F-SUB-Q			
	* 1.7412	* 2.1590	* 3.0020	* 3.6673	* M-SUB-Q			

AT 75% POWER, 100 EFPD, THIS IS LEVEL 15 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1792	* 1.7297	* 1.5658	* 1.7532	* 1.3859	* 1.7404	* 1.4844	* 1.4619
	* 2.4782	* 1.7105	* 1.8925	* 1.6878	* 2.0532	* 1.6532	* 1.8983	* 1.8972
9	* 1.7297	* 1.5262	* 1.7522	* 1.5690	* 1.7618	* 1.5733	* 1.6933	* 1.1867
	* 1.7105	* 1.9401	* 1.6889	* 1.8811	* 1.6558	* 1.8117	* 1.6733	* 2.3508
10	* 1.5658	* 1.7522	* 1.2981	* 1.7618	* 1.5872	* 1.7500	* 1.4276	* .8579
	* 1.8925	* 1.6889	* 2.2555	* 1.6666	* 1.8500	* 1.6724	* 2.0322	* 3.2774
11	* 1.7532	* 1.5679	* 1.7607	* 1.5690	* 1.7522	* 1.5069	* 1.5337	* .7197
	* 1.6878	* 1.8816	* 1.6684	* 1.8613	* 1.6666	* 1.9207	* 1.8845	* 3.9440
12	* 1.3859	* 1.7607	* 1.5872	* 1.7500	* 1.5080	* 1.6236	* 1.1031	*
	* 2.0532	* 1.6558	* 1.8511	* 1.6692	* 1.9016	* 1.7601	* 2.5976	*
13	* 1.7404	* 1.5733	* 1.7500	* 1.5069	* 1.6247	* 1.5272	* .8397	*
	* 1.6532	* 1.8127	* 1.6733	* 1.9207	* 1.7591	* 1.8449	* 3.3162	*
14	* 1.4844	* 1.6933	* 1.4276	* 1.5337	* 1.1031	* .8397	*	*
	* 1.8983	* 1.6742	* 2.0332	* 1.8850	* 2.5971	* 3.3135	*	*
15	* 1.4619	* 1.1867	* .8568	* .7186	* F-SUB-Q			
	* 1.8972	* 2.3508	* 3.2806	* 3.9471	* M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 75% POWER, 100 EFPD, THIS IS LEVEL 14 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.2263	* 1.7939	* 1.6097	* 1.8121	* 1.4266	* 1.7961	* 1.5230	* 1.5090
	* 2.5731	* 1.7728	* 1.9768	* 1.7508	* 2.1548	* 1.7279	* 1.9937	* 1.9738
9	* 1.7939	* 1.5733	* 1.8121	* 1.6119	* 1.8239	* 1.6183	* 1.7479	* 1.2188
	* 1.7728	* 2.0238	* 1.7514	* 1.9627	* 1.7299	* 1.8995	* 1.7460	* 2.4600
10	* 1.6097	* 1.8121	* 1.3388	* 1.8250	* 1.6354	* 1.8121	* 1.4726	* .8846
	* 1.9768	* 1.7514	* 2.3499	* 1.7210	* 1.9276	* 1.7308	* 2.1077	* 3.4199
11	* 1.8121	* 1.6119	* 1.8228	* 1.6258	* 1.8250	* 1.5647	* 1.5958	* .7443
	* 1.7508	* 1.9638	* 1.7229	* 1.9331	* 1.7207	* 1.9893	* 1.9402	* 4.0787
12	* 1.4266	* 1.8228	* 1.6343	* 1.8218	* 1.5787	* 1.7093	* 1.1481	*
	* 2.1548	* 1.7308	* 1.9288	* 1.7229	* 1.9696	* 1.8107	* 2.6824	*
13	* 1.7961	* 1.6183	* 1.8111	* 1.5647	* 1.7104	* 1.6172	* .8825	*
	* 1.7279	* 1.9006	* 1.7318	* 1.9893	* 1.8096	* 1.8976	* 3.4204	*
14	* 1.5230	* 1.7479	* 1.4716	* 1.5958	* 1.1481	* .8825	*	*
	* 1.9937	* 1.7460	* 2.1091	* 1.9410	* 2.6824	* 3.4204	*	*
15	* 1.5090	* 1.2188	* .8836	* .7443	* F-SUB-Q			
	* 1.9738	* 2.4600	* 3.4234	* 4.0786	* M-SUB-Q			

AT 75% POWER, 100 EFPD, THIS IS LEVEL 13 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.2295	* 1.8057	* 1.6119	* 1.8207	* 1.4266	* 1.8036	* 1.5240	* 1.5133
	* 2.7096	* 1.8693	* 2.0949	* 1.8551	* 2.3293	* 1.8605	* 2.1502	* 2.1201
9	* 1.8057	* 1.5787	* 1.8196	* 1.6151	* 1.8336	* 1.6226	* 1.7554	* 1.2199
	* 1.8693	* 2.1372	* 1.8551	* 2.0904	* 1.8422	* 2.0463	* 1.8759	* 2.6466
10	* 1.6119	* 1.8207	* 1.3398	* 1.8410	* 1.6397	* 1.8228	* 1.4780	* .8846
	* 2.0949	* 1.8551	* 2.4858	* 1.8326	* 2.0582	* 1.8486	* 2.2525	* 3.6885
11	* 1.8207	* 1.6140	* 1.8389	* 1.6354	* 1.8410	* 1.5765	* 1.6097	* .7454
	* 1.8551	* 2.0917	* 1.8347	* 2.0617	* 1.8326	* 2.1267	* 2.0675	* 4.3628
12	* 1.4266	* 1.8325	* 1.6386	* 1.8378	* 1.5958	* 1.7339	* 1.1588	*
	* 2.3293	* 1.8422	* 2.0595	* 1.8347	* 2.1018	* 1.9235	* 2.8576	*
13	* 1.8036	* 1.6226	* 1.8218	* 1.5765	* 1.7350	* 1.6461	* .8943	*
	* 1.8605	* 2.0476	* 1.8497	* 2.1267	* 1.9223	* 2.0082	* 3.6304	*
14	* 1.5240	* 1.7554	* 1.4780	* 1.6097	* 1.1588	* .8943	*	*
	* 2.1502	* 1.8770	* 2.2541	* 2.0688	* 2.8586	* 3.6304	*	*
15	* 1.5133	* 1.2199	* .8836	* .7454	* F-SUB-Q			
	* 2.1201	* 2.6466	* 3.6883	* 4.3688	* M-SUB-Q			

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TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 75% POWER, 100 EFPD, THIS IS LEVEL 12 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.2102	* 1.7789	* 1.5872	* 1.7929	* 1.4052	* 1.7768	* 1.5005	* 1.4876
	* 2.7404	* 1.8904	* 2.1173	* 1.8748	* 2.3592	* 1.8927	* 2.2381	* 2.2444
9	* 1.7789	* 1.5551	* 1.7929	* 1.5904	* 1.8068	* 1.5990	* 1.7286	* 1.1995
	* 1.8904	* 2.1605	* 1.8759	* 2.1140	* 1.8627	* 2.1032	* 1.9448	* 2.7883
10	* 1.5872	* 1.7929	* 1.3205	* 1.8164	* 1.6172	* 1.7961	* 1.4576	* .8697
	* 2.1173	* 1.8759	* 2.5117	* 1.8551	* 2.0825	* 1.8737	* 2.3081	* 3.8277
11	* 1.7929	* 1.5904	* 1.8143	* 1.6140	* 1.8175	* 1.5572	* 1.5883	* .7336
	* 1.8748	* 2.1140	* 1.8572	* 2.0861	* 1.8551	* 2.1664	* 2.1215	* 4.5252
12	* 1.4052	* 1.8057	* 1.6161	* 1.8143	* 1.5797	* 1.7157	* 1.1460	*
	* 2.3592	* 1.8638	* 2.0839	* 1.8572	* 2.1372	* 1.9689	* 2.9488	*
13	* 1.7768	* 1.5979	* 1.7961	* 1.5572	* 1.7168	* 1.6311	* .8846	*
	* 1.8927	* 2.1032	* 1.8748	* 2.1664	* 1.9677	* 2.0717	* 3.7755	*
14	* 1.5005	* 1.7286	* 1.4576	* 1.5883	* 1.1460	* .8857	*	*
	* 2.2381	* 1.9448	* 2.3097	* 2.1229	* 2.9488	* 3.7755	*	*
15	* 1.4876	* 1.2006	* .8686	* .7336	* F-SUB-Q			
	* 2.2444	* 2.7883	* 3.8321	* 4.5317	* M-SUB-Q			

AT 75% POWER, 100 EFPD, THIS IS LEVEL 11 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.2070	* 1.7864	* 1.5872	* 1.8004	* 1.4052	* 1.7832	* 1.5015	* 1.4940
	* 2.6841	* 1.8411	* 2.0663	* 1.8231	* 2.2936	* 1.8358	* 2.1664	* 2.1634
9	* 1.7864	* 1.5562	* 1.8004	* 1.5915	* 1.8153	* 1.6022	* 1.7372	* 1.2027
	* 1.8411	* 2.1102	* 1.8242	* 2.0618	* 1.8127	* 2.0437	* 1.8815	* 2.6914
10	* 1.5872	* 1.8004	* 1.3195	* 1.8271	* 1.6204	* 1.8057	* 1.4608	* .8697
	* 2.0663	* 1.8242	* 2.4508	* 1.8096	* 2.0344	* 1.8231	* 2.2476	* 3.7146
11	* 1.8004	* 1.5904	* 1.8250	* 1.6183	* 1.8282	* 1.5615	* 1.5990	* .7336
	* 1.8231	* 2.0631	* 1.8127	* 2.0431	* 1.8096	* 2.1173	* 2.0676	* 4.4106
12	* 1.4052	* 1.8143	* 1.6194	* 1.8250	* 1.5851	* 1.7297	* 1.1503	*
	* 2.2936	* 1.8138	* 2.0357	* 1.8127	* 2.0880	* 1.9155	* 2.8741	*
13	* 1.7832	* 1.6022	* 1.8057	* 1.5615	* 1.7307	* 1.6472	* .8900	*
	* 1.8358	* 2.0450	* 1.8231	* 2.1173	* 1.9143	* 2.0139	* 3.6739	*
14	* 1.5015	* 1.7372	* 1.4608	* 1.5990	* 1.1503	* .8900	*	*
	* 2.1664	* 1.8815	* 2.2476	* 2.0676	* 2.8741	* 3.6739	*	*
15	* 1.4940	* 1.2027	* .8697	* .7336	* F-SUB-Q			
	* 2.1634	* 2.6914	* 3.7144	* 4.4106	* M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 75% POWER, 100 EFPD, THIS IS LEVEL 10 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.2006 *	* 1.7929 *	* 1.5883 *	* 1.8068 *	* 1.4041 *	* 1.7907 *	* 1.5037 *	* 1.5015 *
	* 2.5720 *	* 1.7527 *	* 1.9751 *	* 1.7374 *	* 2.1743 *	* 1.7345 *	* 2.0503 *	* 2.0411 *
9	* 1.7929 *	* 1.5572 *	* 1.8068 *	* 1.5926 *	* 1.8228 *	* 1.6065 *	* 1.7447 *	* 1.2038 *
	* 1.7527 *	* 2.0164 *	* 1.7374 *	* 1.9710 *	* 1.7270 *	* 1.9306 *	* 1.7732 *	* 2.5468 *
10	* 1.5883 *	* 1.8068 *	* 1.3163 *	* 1.8357 *	* 1.6226 *	* 1.8132 *	* 1.4641 *	.8686 *
	* 1.9751 *	* 1.7374 *	* 2.3481 *	* 1.7213 *	* 1.9435 *	* 1.7364 *	* 2.1444 *	* 3.5272 *
11	* 1.8068 *	* 1.5915 *	* 1.8336 *	* 1.6204 *	* 1.8368 *	* 1.5647 *	* 1.6065 *	.7326 *
	* 1.7374 *	* 1.9721 *	* 1.7242 *	* 1.9490 *	* 1.7213 *	* 2.0216 *	* 1.9653 *	* 4.2264 *
12	* 1.4041 *	* 1.8218 *	* 1.6215 *	* 1.8336 *	* 1.5894 *	* 1.7393 *	* 1.1513 *	
	* 2.1743 *	* 1.7279 *	* 1.9447 *	* 1.7242 *	* 1.9962 *	* 1.8263 *	* 2.7497 *	
13	* 1.7907 *	* 1.6054 *	* 1.8132 *	* 1.5647 *	* 1.7414 *	* 1.6600 *	.8921 *	
	* 1.7345 *	* 1.9306 *	* 1.7374 *	* 2.0216 *	* 1.8252 *	* 1.9213 *	* 3.5176 *	
14	* 1.5037 *	* 1.7447 *	* 1.4641 *	* 1.6065 *	* 1.1513 *	.8932 *		
	* 2.0503 *	* 1.7732 *	* 2.1459 *	* 1.9653 *	* 2.7497 *	* 3.5176 *		
15	* 1.5015 *	* 1.2049 *	.8675 *	.7315 *	F-SUB-Q			
	* 2.0411 *	* 2.5468 *	* 3.5310 *	* 4.2263 *	M-SUB-Q			

AT 75% POWER, 100 EFPD, THIS IS LEVEL 9 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1888 *	* 1.7768 *	* 1.5712 *	* 1.7907 *	* 1.3902 *	* 1.7746 *	* 1.4876 *	* 1.4876 *
	* 2.4787 *	* 1.6786 *	* 1.8815 *	* 1.6507 *	* 2.0777 *	* 1.6558 *	* 1.9653 *	* 1.9568 *
9	* 1.7768 *	* 1.5401 *	* 1.7907 *	* 1.5754 *	* 1.8068 *	* 1.5904 *	* 1.7307 *	* 1.1920 *
	* 1.6786 *	* 1.9342 *	* 1.6515 *	* 1.8766 *	* 1.6447 *	* 1.8454 *	* 1.6947 *	* 2.4430 *
10	* 1.5712 *	* 1.7907 *	* 1.3023 *	* 1.8207 *	* 1.6054 *	* 1.7993 *	* 1.4501 *	.8589 *
	* 1.8815 *	* 1.6515 *	* 2.2392 *	* 1.6447 *	* 1.8582 *	* 1.6524 *	* 2.0424 *	* 3.3722 *
11	* 1.7907 *	* 1.5744 *	* 1.8186 *	* 1.6044 *	* 1.8218 *	* 1.5487 *	* 1.5936 *	.7240 *
	* 1.6507 *	* 1.8777 *	* 1.6464 *	* 1.8809 *	* 1.6576 *	* 1.9520 *	* 1.8915 *	* 4.0464 *
12	* 1.3902 *	* 1.8068 *	* 1.6044 *	* 1.8186 *	* 1.5744 *	* 1.7265 *	* 1.1395 *	
	* 2.0777 *	* 1.6455 *	* 1.8593 *	* 1.6602 *	* 1.9271 *	* 1.7605 *	* 2.6576 *	
13	* 1.7746 *	* 1.5904 *	* 1.7982 *	* 1.5487 *	* 1.7286 *	* 1.6483 *	.8836 *	
	* 1.6558 *	* 1.8464 *	* 1.6532 *	* 1.9520 *	* 1.7595 *	* 1.8518 *	* 3.4033 *	
14	* 1.4876 *	* 1.7307 *	* 1.4491 *	* 1.5936 *	* 1.1395 *	.8836 *		
	* 1.9653 *	* 1.6956 *	* 2.0437 *	* 1.8915 *	* 2.6576 *	* 3.3996 *		
15	* 1.4876 *	* 1.1920 *	.8579 *	.7240 *	F-SUB-Q			
	* 1.9568 *	* 2.4430 *	* 3.3757 *	* 4.0516 *	M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 75% POWER, 100 EFPD, THIS IS LEVEL 8 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1492	* 1.7222	* 1.5240	* 1.7361	* 1.3462	* 1.7200	* 1.4426	* 1.4384
	* 2.4083	* 1.6295	* 1.8337	* 1.6121	* 2.0385	* 1.6228	* 1.9283	* 1.9283
9	* 1.7222	* 1.4940	* 1.7350	* 1.5272	* 1.7511	* 1.5422	* 1.6761	* 1.1535
	* 1.6295	* 1.8748	* 1.6121	* 1.8311	* 1.6048	* 1.8086	* 1.6636	* 2.4023
10	* 1.5240	* 1.7361	* 1.2616	* 1.7639	* 1.5572	* 1.7425	* 1.4052	* .8290
	* 1.8337	* 1.6121	* 2.1831	* 1.6048	* 1.8095	* 1.6138	* 1.9962	* 3.3189
11	* 1.7361	* 1.5272	* 1.7618	* 1.5551	* 1.7650	* 1.5015	* 1.5412	* .6983
	* 1.6121	* 1.8322	* 1.6056	* 1.8258	* 1.6097	* 1.8995	* 1.8390	* 3.9595
12	* 1.3462	* 1.7500	* 1.5562	* 1.7629	* 1.5272	* 1.6729	* 1.1042	*
	* 2.0385	* 1.6056	* 1.8106	* 1.6121	* 1.8882	* 1.7270	* 2.5989	*
13	* 1.7200	* 1.5422	* 1.7414	* 1.5015	* 1.6740	* 1.5958	* .8536	*
	* 1.6228	* 1.8096	* 1.6146	* 1.8995	* 1.7260	* 1.8221	* 3.3524	*
14	* 1.4426	* 1.6761	* 1.4041	* 1.5412	* 1.1042	* .8547	*	*
	* 1.9283	* 1.6645	* 1.9974	* 1.8400	* 2.5989	* 3.3524	*	*
15	* 1.4384	* 1.1535	* .8279	* .6983	* F-SUB-Q			
	* 1.9283	* 2.4042	* 3.3222	* 3.9645	* M-SUB-Q			

AT 75% POWER, 100 EFPD, THIS IS LEVEL 7 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1588	* 1.7447	* 1.5347	* 1.7586	* 1.3570	* 1.7404	* 1.4512	* 1.4576
	* 2.2593	* 1.5269	* 1.7317	* 1.5145	* 1.9306	* 1.5305	* 1.8305	* 1.8200
9	* 1.7447	* 1.5058	* 1.7575	* 1.5380	* 1.7725	* 1.5551	* 1.6965	* 1.1620
	* 1.5269	* 1.7654	* 1.5145	* 1.7313	* 1.5080	* 1.7121	* 1.5707	* 2.2815
10	* 1.5347	* 1.7586	* 1.2713	* 1.7864	* 1.5679	* 1.7639	* 1.4159	* .8354
	* 1.7317	* 1.5145	* 2.0611	* 1.5066	* 1.7083	* 1.5181	* 1.8870	* 3.1463
11	* 1.7586	* 1.5361	* 1.7832	* 1.5658	* 1.7875	* 1.5112	* 1.5604	* .7026
	* 1.5145	* 1.7322	* 1.5087	* 1.7162	* 1.5066	* 1.7842	* 1.7242	* 3.7467
12	* 1.3570	* 1.7714	* 1.5669	* 1.7843	* 1.5369	* 1.6933	* 1.1096	*
	* 1.9306	* 1.5087	* 1.7092	* 1.5087	* 1.7634	* 1.6064	* 2.4411	*
13	* 1.7404	* 1.5551	* 1.7629	* 1.5112	* 1.6943	* 1.6172	* .8611	*
	* 1.5305	* 1.7130	* 1.5188	* 1.7842	* 1.6048	* 1.6920	* 3.1287	*
14	* 1.4512	* 1.6965	* 1.4148	* 1.5604	* 1.1096	* .8611	*	*
	* 1.8305	* 1.5707	* 1.8882	* 1.7251	* 2.4411	* 3.1287	*	*
15	* 1.4576	* 1.1620	* .8343	* .7026	* F-SUB-Q			
	* 1.8200	* 2.2815	* 3.1493	* 3.7511	* M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 75% POWER, 100 EFPD, THIS IS LEVEL 6 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1406	* 1.7211	* 1.5123	* 1.7339	* 1.3323	* 1.7115	* 1.4255	* 1.4309
	* 2.1946	* 1.4813	* 1.6830	* 1.4717	* 1.8865	* 1.4938	* 1.7923	* 1.7832
9	* 1.7211	* 1.4844	* 1.7329	* 1.5133	* 1.7457	* 1.5283	* 1.6675	* 1.1395
	* 1.4813	* 1.7139	* 1.4724	* 1.6863	* 1.4669	* 1.6733	* 1.5350	* 2.2365
10	* 1.5123	* 1.7339	* 1.2499	* 1.7575	* 1.5412	* 1.7350	* 1.3891	* .8172
	* 1.6830	* 1.4724	* 2.0084	* 1.4635	* 1.6636	* 1.4792	* 1.8443	* 3.0907
11	* 1.7339	* 1.5123	* 1.7554	* 1.5401	* 1.7586	* 1.4844	* 1.5326	* .6876
	* 1.4717	* 1.6871	* 1.4656	* 1.6684	* 1.4635	* 1.7364	* 1.6804	* 3.6721
12	* 1.3323	* 1.7447	* 1.5401	* 1.7554	* 1.5090	* 1.6633	* 1.0871	*
	* 1.8865	* 1.4683	* 1.6644	* 1.4656	* 1.7121	* 1.5583	* 2.3772	*
13	* 1.7115	* 1.5283	* 1.7339	* 1.4844	* 1.6643	* 1.5872	* .8418	*
	* 1.4938	* 1.6742	* 1.4799	* 1.7364	* 1.5576	* 1.6413	* 3.0468	*
14	* 1.4255	* 1.6675	* 1.3891	* 1.5326	* 1.0871	* .8429	*	*
	* 1.7923	* 1.5350	* 1.8454	* 1.6813	* 2.3772	* 3.0438	*	*
15	* 1.4309	* 1.1395	* .8161	* .6865	* F-SUB-Q			
	* 1.7832	* 2.2365	* 3.0935	* 3.6763	* M-SUB-Q			

AT 75% POWER, 100 EFPD, THIS IS LEVEL 5 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.0967	* 1.6515	* 1.4566	* 1.6611	* 1.2756	* 1.6343	* 1.3623	* 1.3559
	* 2.2007	* 1.4889	* 1.6857	* 1.4820	* 1.9048	* 1.5116	* 1.8127	* 1.8210
9	* 1.6515	* 1.4298	* 1.6611	* 1.4544	* 1.6686	* 1.4619	* 1.5872	* 1.0849
	* 1.4889	* 1.7148	* 1.4820	* 1.6925	* 1.4806	* 1.6911	* 1.5583	* 2.2750
10	* 1.4566	* 1.6611	* 1.2017	* 1.6783	* 1.4791	* 1.6558	* 1.3270	* .7765
	* 1.6857	* 1.4820	* 2.0161	* 1.4772	* 1.6714	* 1.4959	* 1.8660	* 3.1463
11	* 1.6611	* 1.4533	* 1.6761	* 1.4769	* 1.6793	* 1.4191	* 1.4555	* .6522
	* 1.4820	* 1.6934	* 1.4792	* 1.6763	* 1.4772	* 1.7508	* 1.7075	* 3.7422
12	* 1.2756	* 1.6686	* 1.4769	* 1.6761	* 1.4437	* 1.5819	* 1.0367	*
	* 1.9048	* 1.4813	* 1.6732	* 1.4799	* 1.7232	* 1.5785	* 2.4042	*
13	* 1.6343	* 1.4608	* 1.6547	* 1.4191	* 1.5829	* 1.5048	* .7990	*
	* 1.5116	* 1.6920	* 1.4966	* 1.7517	* 1.5769	* 1.6663	* 3.0917	*
14	* 1.3623	* 1.5872	* 1.3259	* 1.4555	* 1.0367	* .7990	*	*
	* 1.8127	* 1.5591	* 1.8671	* 1.7084	* 2.4042	* 3.0917	*	*
15	* 1.3559	* 1.0860	* .7765	* .6522	* F-SUB-Q			
	* 1.8210	* 2.2750	* 3.1493	* 3.7421	* M-SUB-Q			

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TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 75% POWER, 100 EFPD, THIS IS LEVEL 4 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.0860	* 1.6290	* 1.4405	* 1.6376	* 1.2552	* 1.6022	* 1.3313	* 1.3152
	* 2.1569	* 1.4649	* 1.6558	* 1.4602	* 1.8808	* 1.4988	* 1.8055	* 1.8294
9	* 1.6290	* 1.4159	* 1.6376	* 1.4341	* 1.6397	* 1.4319	* 1.5487	* 1.0539
	* 1.4649	* 1.6821	* 1.4602	* 1.6650	* 1.4635	* 1.6786	* 1.5545	* 2.2815
10	* 1.4405	* 1.6376	* 1.1877	* 1.6451	* 1.4523	* 1.6204	* 1.2938	* .7561
	* 1.6558	* 1.4602	* 1.9792	* 1.4635	* 1.6514	* 1.4854	* 1.8605	* 3.1463
11	* 1.6376	* 1.4341	* 1.6418	* 1.4501	* 1.6451	* 1.3848	* 1.4148	* .6340
	* 1.4602	* 1.6650	* 1.4642	* 1.6571	* 1.4635	* 1.7421	* 1.7075	* 3.7467
12	* 1.2552	* 1.6397	* 1.4523	* 1.6429	* 1.4105	* 1.5380	* 1.0057	*
	* 1.8808	* 1.4649	* 1.6523	* 1.4662	* 1.7111	* 1.5746	* 2.4060	*
13	* 1.6022	* 1.4319	* 1.6204	* 1.3848	* 1.5390	* 1.4598	* .7754	*
	* 1.4988	* 1.6795	* 1.4861	* 1.7421	* 1.5738	* 1.6663	* 3.0948	*
14	* 1.3313	* 1.5487	* 1.2938	* 1.4148	* 1.0067	* .7754	*	*
	* 1.8055	* 1.5545	* 1.8616	* 1.7075	* 2.4060	* 3.0948	*	*
15	* 1.3152	* 1.0539	* .7561	* .6340	* F-SUB-Q			
	* 1.8294	* 2.2815	* 3.1493	* 3.7466	* M-SUB-Q			

AT 75% POWER, 100 EFPD, THIS IS LEVEL 3 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.0485	* 1.5476	* 1.3730	* 1.5530	* 1.1984	* 1.5123	* 1.2466	* 1.1877
	* 2.1869	* 1.5080	* 1.6974	* 1.5044	* 1.9270	* 1.5530	* 1.8870	* 1.9849
9	* 1.5476	* 1.3527	* 1.5530	* 1.3677	* 1.5487	* 1.3537	* 1.4437	* .9703
	* 1.5080	* 1.7204	* 1.5044	* 1.7062	* 1.5152	* 1.7345	* 1.6320	* 2.4299
10	* 1.3730	* 1.5530	* 1.1460	* 1.5487	* 1.3741	* 1.5219	* 1.2124	* .7036
	* 1.6974	* 1.5044	* 2.0058	* 1.5152	* 1.7074	* 1.5469	* 1.9448	* 3.3154
11	* 1.5530	* 1.3677	* 1.5476	* 1.3677	* 1.5465	* 1.2916	* 1.3045	* .5880
	* 1.5044	* 1.7061	* 1.5159	* 1.7171	* 1.5225	* 1.8263	* 1.8127	* 3.9595
12	* 1.1984	* 1.5476	* 1.3730	* 1.5433	* 1.3205	* 1.4266	* .9339	*
	* 1.9270	* 1.5167	* 1.7083	* 1.5254	* 1.7862	* 1.6602	* 2.5387	*
13	* 1.5123	* 1.3527	* 1.5219	* 1.2916	* 1.4276	* 1.3495	* .7186	*
	* 1.5530	* 1.7355	* 1.5477	* 1.8263	* 1.6593	* 1.7624	* 3.2687	*
14	* 1.2466	* 1.4437	* 1.2124	* 1.3034	* .9339	* .7186	*	*
	* 1.8870	* 1.6328	* 1.9460	* 1.8138	* 2.5387	* 3.2687	*	*
15	* 1.1877	* .9703	* .7036	* .5880	* F-SUB-Q			
	* 1.9849	* 2.4299	* 3.3187	* 3.9645	* M-SUB-Q			

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TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 75% POWER, 100 EFPD, THIS IS LEVEL 2 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .9221 *	* 1.3816 *	* 1.1706 *	* 1.3912 *	* 1.0324 *	* 1.3452 *	* 1.0432 *	* .9243 *
	* 2.4458 *	* 1.6576 *	* 1.9568 *	* 1.6515 *	* 2.2033 *	* 1.7176 *	* 2.2193 *	* 2.5146 *
9	* 1.3816 *	* 1.1578 *	* 1.3912 *	* 1.1706 *	* 1.3794 *	* 1.1545 *	* 1.2231 *	* .7861 *
	* 1.6576 *	* 1.9763 *	* 1.6498 *	* 1.9588 *	* 1.6724 *	* 1.9999 *	* 1.8931 *	* 2.9516 *
10	* 1.1706 *	* 1.3912 *	* 1.0078 *	* 1.3816 *	* 1.1567 *	* 1.3248 *	* 1.0207 *	* .5805 *
	* 1.9568 *	* 1.6498 *	* 2.2456 *	* 1.6689 *	* 1.9923 *	* 1.7488 *	* 2.2734 *	* 3.9576 *
11	* 1.3912 *	* 1.1706 *	* 1.3805 *	* 1.1503 *	* 1.3591 *	* 1.0646 *	* 1.0581 *	* .4841 *
	* 1.6515 *	* 1.9600 *	* 1.6698 *	* 2.0070 *	* 1.7038 *	* 2.1797 *	* 2.1978 *	* 4.7371 *
12	* 1.0324 *	* 1.3784 *	* 1.1567 *	* 1.3570 *	* 1.0988 *	* 1.1963 *	* .7668 *	
	* 2.2033 *	* 1.6724 *	* 1.9935 *	* 1.7065 *	* 2.1116 *	* 1.9472 *	* 3.0420 *	
13	* 1.3452 *	* 1.1545 *	* 1.3238 *	* 1.0635 *	* 1.1974 *	* 1.1031 *	* .5923 *	
	* 1.7176 *	* 2.0012 *	* 1.7498 *	* 2.1797 *	* 1.9472 *	* 2.1201 *	* 3.9021 *	
14	* 1.0432 *	* 1.2231 *	* 1.0207 *	* 1.0581 *	* .7668 *	* .5923 *		
	* 2.2193 *	* 1.8972 *	* 2.2734 *	* 2.1994 *	* 3.0420 *	* 3.9021 *		
15	* .9243 *	* .7861 *	* .5805 *	* .4841 *	* F-SUB-Q			
	* 2.5146 *	* 2.9516 *	* 3.9624 *	* 4.7442 *	* M-SUB-Q			

AT 75% POWER, 100 EFPD, THIS IS LEVEL 1 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .6405 *	* .5666 *	* .5152 *	* .5698 *	* .6726 *	* .5526 *	* .4670 *	* .3363 *
	* 3.4739 *	* 3.9699 *	* 4.3745 *	* 3.9550 *	* 3.3354 *	* 4.1085 *	* 4.8785 *	* 6.7861 *
9	* .5666 *	* .5248 *	* .5730 *	* .5141 *	* .5666 *	* .5119 *	* .4809 *	* .3331 *
	* 3.9699 *	* 4.2917 *	* 3.9306 *	* 4.3917 *	* 3.9948 *	* 4.4356 *	* 4.7401 *	* 6.8446 *
10	* .5152 *	* .5730 *	* .6929 *	* .5687 *	* .5066 *	* .5323 *	* .4541 *	* .3770 *
	* 4.3745 *	* 3.9306 *	* 3.2175 *	* 3.9748 *	* 4.4728 *	* 4.2744 *	* 5.0172 *	* 6.0159 *
11	* .5698 *	* .5141 *	* .5687 *	* .5119 *	* .5473 *	* .4798 *	* .4038 *	* .3095 *
	* 3.9550 *	* 4.3916 *	* 3.9748 *	* 4.4220 *	* 4.1515 *	* 4.7472 *	* 5.6712 *	* 7.3099 *
12	* .6726 *	* .5666 *	* .5055 *	* .5473 *	* .4841 *	* .4680 *	* .3545 *	
	* 3.3354 *	* 3.9999 *	* 4.4792 *	* 4.1569 *	* 4.7120 *	* 4.8860 *	* 6.4682 *	
13	* .5526 *	* .5119 *	* .5323 *	* .4798 *	* .4680 *	* .4188 *	* .3845 *	
	* 4.1085 *	* 4.4356 *	* 4.2744 *	* 4.7472 *	* 4.8860 *	* 5.4757 *	* 5.9157 *	
14	* .4670 *	* .4809 *	* .4541 *	* .4038 *	* .3545 *	* .3856 *		
	* 4.8785 *	* 4.7401 *	* 5.0251 *	* 5.6712 *	* 6.4682 *	* 5.9157 *		
15	* .3363 *	* .3331 *	* .3759 *	* .3095 *	* F-SUB-Q			
	* 6.7861 *	* 6.8446 *	* 6.0271 *	* 7.3098 *	* M-SUB-Q			

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TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 75% POWER, 200 EFPD, THIS IS LEVEL 24 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.4734	.4659	.4766	.5098	.6244	.5012	.4498	.3491
	3.4573	4.1461	4.0189	3.7747	3.0283	3.8366	4.2512	5.4631
9	.4659	.4659	.5044	.4830	.5077	.4798	.4520	.3438
	4.1461	4.1153	3.8199	3.9651	3.7959	3.9935	4.2444	5.5428
10	.4766	.5044	.6297	.5002	.4659	.4712	.4263	.3931
	4.0189	3.8199	3.0133	3.8514	4.1117	4.0790	4.4822	4.7879
11	.5098	.4830	.5002	.4573	.4380	.4134	.3641	.3256
	3.7747	3.9623	3.8514	4.1846	4.2783	4.6230	5.2128	5.7239
12	.6244	.5077	.4659	.4380	.3384	.3181	.3020	
	3.0283	3.7936	4.1117	4.2790	4.5325	4.7611	5.8749	
13	.5012	.4798	.4712	.4134	.3181	.2795	.3052	
	3.8366	3.9934	4.0790	4.6231	4.7611	5.2836	5.2572	
14	.4498	.4520	.4263	.3641	.3020	.3052		
	4.2512	4.2444	4.4821	5.2175	5.8748	5.2573		
15	.3491	.3438	.3931	.3256	F-SUB-Q			
	5.4631	5.5428	4.7876	5.7295	M-SUB-Q			

AT 75% POWER, 200 EFPD, THIS IS LEVEL 23 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.6223	1.0089	1.0142	1.0646	.9082	1.0560	.9543	.8622
	2.5443	1.9797	1.9523	1.8746	2.1478	1.8855	2.0724	2.2932
9	1.0089	.9735	1.0624	1.0239	1.0571	1.0078	1.0110	.7476
	1.9797	2.0350	1.8769	1.9332	1.8844	1.9637	1.9669	2.6412
10	1.0142	1.0624	.8707	1.0485	.9971	1.0292	.8857	.5655
	1.9523	1.8767	2.2439	1.9008	1.9827	1.9333	2.2293	3.4376
11	1.0646	1.0239	1.0485	.9543	.9735	.8654	.8632	.4734
	1.8746	1.9325	1.9008	2.0715	2.0463	2.2114	2.2835	4.0664
12	.9082	1.0571	.9971	.9725	.6801	.7165	.6190	
	2.1478	1.8844	1.9828	2.0477	2.1311	2.1494	2.9382	
13	1.0560	1.0078	1.0292	.8654	.7165	.6447	.4391	
	1.8855	1.9636	1.9339	2.2114	2.1494	2.2914	3.7555	
14	.9543	1.0110	.8857	.8632	.6190	.4391		
	2.0724	1.9669	2.2293	2.2843	2.9381	3.7555		
15	.8622	.7476	.5655	.4723	F-SUB-Q			
	2.2932	2.6412	3.4374	4.0719	M-SUB-Q			

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TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 75% POWER, 200 EFPD, THIS IS LEVEL 22 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .7422	* 1.2327	* 1.2113	* 1.3002	* 1.0903	* 1.2927	* 1.1556	* 1.0860
	* 2.2170	* 1.6633	* 1.6775	* 1.5739	* 1.8331	* 1.5784	* 1.7535	* 1.8661
9	* 1.2327	* 1.1556	* 1.2981	* 1.2209	* 1.2916	* 1.2102	* 1.2541	* .9146
	* 1.6633	* 1.7603	* 1.5759	* 1.6643	* 1.5796	* 1.6766	* 1.6267	* 2.2157
10	* 1.2113	* 1.2991	* 1.0249	* 1.2852	* 1.1995	* 1.2681	* 1.0774	* .6844
	* 1.6775	* 1.5759	* 1.9583	* 1.5894	* 1.6887	* 1.6053	* 1.8746	* 2.9130
11	* 1.3002	* 1.2209	* 1.2852	* 1.1428	* 1.1984	* 1.0528	* 1.0764	* .5676
	* 1.5739	* 1.6638	* 1.5894	* 1.7779	* 1.6965	* 1.8587	* 1.8790	* 3.4797
12	* 1.0903	* 1.2916	* 1.1995	* 1.1974	* .8225	* .8996	* .7540	*
	* 1.8331	* 1.5792	* 1.6888	* 1.6973	* 1.8068	* 1.7673	* 2.4705	*
13	* 1.2927	* 1.2102	* 1.2681	* 1.0528	* .8996	* .8150	* .5387	*
	* 1.5784	* 1.6766	* 1.6057	* 1.8585	* 1.7665	* 1.8733	* 3.1421	*
14	* 1.1556	* 1.2541	* 1.0774	* 1.0764	* .7540	* .5387	*	*
	* 1.7535	* 1.6267	* 1.8752	* 1.8790	* 2.4705	* 3.1422	*	*
15	* 1.0860	* .9146	* .6833	* .5666	F-SUB-Q			
	* 1.8661	* 2.2157	* 2.9143	* 3.4837	M-SUB-Q			

AT 75% POWER, 200 EFPD, THIS IS LEVEL 21 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .8354	* 1.4159	* 1.3602	* 1.4930	* 1.2263	* 1.4898	* 1.3077	* 1.2584
	* 2.0440	* 1.4887	* 1.5336	* 1.4067	* 1.6730	* 1.4045	* 1.5878	* 1.6527
9	* 1.4159	* 1.2948	* 1.4908	* 1.3698	* 1.4876	* 1.3687	* 1.4512	* 1.0399
	* 1.4887	* 1.6156	* 1.4086	* 1.5215	* 1.4058	* 1.5185	* 1.4403	* 1.9981
10	* 1.3602	* 1.4908	* 1.1428	* 1.4791	* 1.3527	* 1.4641	* 1.2242	* .7722
	* 1.5336	* 1.4086	* 1.8080	* 1.4174	* 1.5378	* 1.4289	* 1.6947	* 2.6500
11	* 1.4930	* 1.3698	* 1.4780	* 1.2863	* 1.3827	* 1.1942	* 1.2477	* .6362
	* 1.4067	* 1.5214	* 1.4174	* 1.6221	* 1.5087	* 1.6863	* 1.6680	* 3.1958
12	* 1.2263	* 1.4876	* 1.3527	* 1.3816	* .9307	* 1.0474	* .8557	*
	* 1.6730	* 1.4058	* 1.5382	* 1.5087	* 1.6411	* 1.5673	* 2.2356	*
13	* 1.4898	* 1.3687	* 1.4630	* 1.1931	* 1.0474	* .9618	* .6190	*
	* 1.4045	* 1.5184	* 1.4289	* 1.6855	* 1.5666	* 1.6494	* 2.8335	*
14	* 1.3077	* 1.4501	* 1.2242	* 1.2477	* .8557	* .6190	*	*
	* 1.5878	* 1.4407	* 1.6952	* 1.6689	* 2.2356	* 2.8312	*	*
15	* 1.2584	* 1.0399	* .7722	* .6362	F-SUB-Q			
	* 1.6527	* 1.9981	* 2.6510	* 3.1980	M-SUB-Q			

TABLE 1 (CONTINUED)

-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 75% POWER, 200 EFPD, THIS IS LEVEL 20 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .8793	* 1.5090	* 1.4309	* 1.5904	* 1.2927	* 1.5904	* 1.3794	* 1.3366
	* 2.0216	* 1.4496	* 1.5129	* 1.3683	* 1.6424	* 1.3604	* 1.5558	* 1.6048
9	* 1.5090	* 1.3612	* 1.5883	* 1.4405	* 1.5883	* 1.4469	* 1.5487	* 1.0967
	* 1.4496	* 1.5954	* 1.3704	* 1.4999	* 1.3618	* 1.4861	* 1.3930	* 1.9559
10	* 1.4309	* 1.5883	* 1.1984	* 1.5776	* 1.4266	* 1.5637	* 1.2948	* .8107
	* 1.5129	* 1.3704	* 1.7872	* 1.3748	* 1.5092	* 1.3815	* 1.6566	* 2.6129
11	* 1.5904	* 1.4405	* 1.5776	* 1.3559	* 1.4780	* 1.2627	* 1.3334	* .6672
	* 1.3683	* 1.4998	* 1.3750	* 1.5950	* 1.4615	* 1.6553	* 1.6123	* 3.1481
12	* 1.2927	* 1.5883	* 1.4255	* 1.4769	* .9853	* 1.1278	* .9061	*
	* 1.6424	* 1.3618	* 1.5097	* 1.4615	* 1.6118	* 1.5170	* 2.1953	*
13	* 1.5904	* 1.4469	* 1.5637	* 1.2627	* 1.1278	* 1.0453	* .6619	*
	* 1.3604	* 1.4861	* 1.3819	* 1.6553	* 1.5162	* 1.5905	* 2.7706	*
14	* 1.3794	* 1.5487	* 1.2938	* 1.3334	* .9061	* .6619	*	*
	* 1.5558	* 1.3933	* 1.6568	* 1.6131	* 2.1953	* 2.7706	*	*
15	* 1.3366	* 1.0967	* .8097	* .6662	* F-SUB-Q			
	* 1.6048	* 1.9565	* 2.6142	* 3.1513	* M-SUB-Q			

AT 75% POWER, 200 EFPD, THIS IS LEVEL 19 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .9061	* 1.5562	* 1.4619	* 1.6365	* 1.3238	* 1.6365	* 1.4073	* 1.3655
	* 2.0553	* 1.4697	* 1.5419	* 1.3835	* 1.6635	* 1.3702	* 1.5791	* 1.6263
9	* 1.5562	* 1.3934	* 1.6343	* 1.4716	* 1.6343	* 1.4812	* 1.5915	* 1.1181
	* 1.4697	* 1.6284	* 1.3857	* 1.5269	* 1.3720	* 1.5042	* 1.4039	* 1.9872
10	* 1.4619	* 1.6343	* 1.2284	* 1.6247	* 1.4598	* 1.6108	* 1.3248	* .8268
	* 1.5419	* 1.3857	* 1.8182	* 1.3899	* 1.5379	* 1.3964	* 1.6832	* 2.6519
11	* 1.6365	* 1.4716	* 1.6247	* 1.3902	* 1.5283	* 1.2981	* 1.3752	* .6812
	* 1.3835	* 1.5268	* 1.3899	* 1.6252	* 1.4779	* 1.6857	* 1.6386	* 3.2230
12	* 1.3238	* 1.6343	* 1.4598	* 1.5262	* 1.0185	* 1.1749	* .9350	*
	* 1.6635	* 1.3720	* 1.5387	* 1.4789	* 1.6462	* 1.5401	* 2.2434	*
13	* 1.6365	* 1.4812	* 1.6108	* 1.2981	* 1.1760	* 1.0967	* .6887	*
	* 1.3702	* 1.5043	* 1.3967	* 1.6857	* 1.5394	* 1.6147	* 2.8324	*
14	* 1.4073	* 1.5915	* 1.3238	* 1.3752	* .9350	* .6887	*	*
	* 1.5791	* 1.4046	* 1.6835	* 1.6391	* 2.2434	* 2.8325	*	*
15	* 1.3655	* 1.1181	* .8268	* .6812	* F-SUB-Q			
	* 1.6263	* 1.9872	* 2.6540	* 3.2230	* M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 75% POWER, 200 EFPD, THIS IS LEVEL 18 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .9296 *	* 1.5894 *	* 1.4791 *	* 1.6633 *	* 1.3355 *	* 1.6590 *	* 1.4159 *	* 1.3741 *
	* 2.1365 *	* 1.5303 *	* 1.6122 *	* 1.4392 *	* 1.7348 *	* 1.4214 *	* 2.6436 *	* 1.6879 *
9	* 1.5894 *	* 1.4148 *	* 1.6611 *	* 1.4876 *	* 1.6568 *	* 1.4962 *	* 1.6108 *	* 1.1235 *
	* 1.5303 *	* 1.7027 *	* 1.4416 *	* 1.5959 *	* 1.4238 *	* 1.5647 *	* 1.4549 *	* 2.0670 *
10	* 1.4791 *	* 1.6611 *	* 1.2434 *	* 1.6526 *	* 1.4791 *	* 1.6376 *	* 1.3398 *	* .8322 *
	* 1.6122 *	* 1.4416 *	* 1.9007 *	* 1.4462 *	* 1.6085 *	* 1.4518 *	* 1.7555 *	* 2.7729 *
11	* 1.6633 *	* 1.4876 *	* 1.6526 *	* 1.4137 *	* 1.5658 *	* 1.3259 *	* 1.4030 *	* .6876 *
	* 1.4392 *	* 1.5961 *	* 1.4462 *	* 1.6862 *	* 1.5203 *	* 1.7497 *	* 1.7093 *	* 3.3842 *
12	* 1.3355 *	* 1.6568 *	* 1.4780 *	* 1.5637 *	* 1.0549 *	* 1.2263 *	* .9607 *	
	* 1.7348 *	* 1.4238 *	* 1.6093 *	* 1.5218 *	* 1.7105 *	* 1.5922 *	* 2.3300 *	
13	* 1.6590 *	* 1.4951 *	* 1.6376 *	* 1.3259 *	* 1.2263 *	* 1.1524 *	* .7144 *	
	* 1.4214 *	* 1.5651 *	* 1.4524 *	* 1.7497 *	* 1.5910 *	* 1.6682 *	* 2.9406 *	
14	* 1.4159 *	* 1.6108 *	* 1.3388 *	* 1.4030 *	* .9596 *	* .7154 *		
	* 1.6436 *	* 1.4555 *	* 1.7564 *	* 1.7102 *	* 2.3291 *	* 2.9379 *		
15	* 1.3741 *	* 1.1235 *	* .8311 *	* .6876 *	F-SUB-Q			
	* 1.6879 *	* 2.0670 *	* 2.7736 *	* 3.3879 *	M-SUB-Q			

AT 75% POWER, 200 EFPD, THIS IS LEVEL 17 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.0100 *	* 1.6633 *	* 1.5240 *	* 1.7222 *	* 1.3698 *	* 1.7115 *	* 1.4491 *	* 1.4116 *
	* 2.1888 *	* 1.5633 *	* 1.6785 *	* 1.4883 *	* 1.8021 *	* 1.4677 *	* 1.7037 *	* 1.7383 *
9	* 1.6633 *	* 1.4662 *	* 1.7211 *	* 1.5294 *	* 1.7157 *	* 1.5347 *	* 1.6590 *	* 1.1503 *
	* 1.5633 *	* 1.7701 *	* 1.4911 *	* 1.6604 *	* 1.4699 *	* 1.6204 *	* 1.4996 *	* 2.1386 *
10	* 1.5240 *	* 1.7211 *	* 1.2820 *	* 1.7136 *	* 1.5262 *	* 1.6975 *	* 1.3794 *	* .8536 *
	* 1.6785 *	* 1.4911 *	* 1.9800 *	* 1.4961 *	* 1.6740 *	* 1.5008 *	* 1.8208 *	* 2.8761 *
11	* 1.7222 *	* 1.5294 *	* 1.7136 *	* 1.4694 *	* 1.6451 *	* 1.3891 *	* 1.4641 *	* .7090 *
	* 1.4883 *	* 1.6604 *	* 1.4961 *	* 1.7186 *	* 1.5417 *	* 1.7817 *	* 1.7515 *	* 3.5252 *
12	* 1.3698 *	* 1.7157 *	* 1.5262 *	* 1.6440 *	* 1.1588 *	* 1.3570 *	* 1.0132 *	
	* 1.8021 *	* 1.4699 *	* 1.6749 *	* 1.5435 *	* 1.7541 *	* 1.6218 *	* 2.3779 *	
13	* 1.7115 *	* 1.5347 *	* 1.6965 *	* 1.3891 *	* 1.3570 *	* 1.2670 *	* .7668 *	
	* 1.4677 *	* 1.6209 *	* 1.5015 *	* 1.7817 *	* 1.6210 *	* 1.7031 *	* 3.0075 *	
14	* 1.4491 *	* 1.6590 *	* 1.3794 *	* 1.4641 *	* 1.0132 *	* .7668 *		
	* 1.7037 *	* 1.4998 *	* 1.8219 *	* 1.7515 *	* 2.3779 *	* 3.0076 *		
15	* 1.4116 *	* 1.1503 *	* .8525 *	* .7090 *	F-SUB-Q			
	* 1.7383 *	* 2.1396 *	* 2.8803 *	* 3.5266 *	M-SUB-Q			

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TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 75% POWER, 200 EFPD, THIS IS LEVEL 16 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1192	* 1.7082	* 1.5433	* 1.7468	* 1.3805	* 1.7275	* 1.4555	* 1.4180
	* 2.2989	* 1.6340	* 1.7916	* 1.5831	* 1.9176	* 1.5575	* 1.8117	* 1.8428
9	* 1.7082	* 1.4951	* 1.7457	* 1.5444	* 1.7425	* 1.5465	* 1.6729	* 1.1556
	* 1.6340	* 1.8585	* 1.5862	* 1.7711	* 1.5603	* 1.7222	* 1.5900	* 2.2704
10	* 1.5433	* 1.7457	* 1.3013	* 1.7414	* 1.5476	* 1.7222	* 1.3955	* .8600
	* 1.7916	* 1.5862	* 2.1129	* 1.5905	* 1.7864	* 1.5945	* 1.9361	* 3.0574
11	* 1.7468	* 1.5444	* 1.7404	* 1.5058	* 1.6986	* 1.4351	* 1.4983	* .7186
	* 1.5831	* 1.7717	* 1.5913	* 1.8012	* 1.6106	* 1.8655	* 1.8296	* 3.7541
12	* 1.3805	* 1.7414	* 1.5476	* 1.6965	* 1.3505	* 1.5037	* 1.0549	*
	* 1.9176	* 1.5603	* 1.7871	* 1.6123	* 1.8343	* 1.6891	* 2.4829	*
13	* 1.7275	* 1.5455	* 1.7222	* 1.4351	* 1.5037	* 1.4062	* .8097	*
	* 1.5575	* 1.7227	* 1.5948	* 1.8655	* 1.6882	* 1.7685	* 3.1305	*
14	* 1.4555	* 1.6729	* 1.3955	* 1.4983	* 1.0549	* .8097	*	*
	* 1.8117	* 1.5900	* 1.9369	* 1.8296	* 2.4829	* 3.1287	*	*
15	* 1.4180	* 1.1556	* .8589	* .7186	* F-SUB-Q			
	* 1.8428	* 2.2721	* 3.0602	* 3.7585	* M-SUB-Q			

AT 75% POWER, 200 EFPD, THIS IS LEVEL 15 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1717	* 1.7018	* 1.5240	* 1.7232	* 1.3548	* 1.6975	* 1.4276	* 1.3859
	* 2.4911	* 1.7554	* 1.9548	* 1.7394	* 2.1059	* 1.7077	* 1.9843	* 2.0203
9	* 1.7018	* 1.4887	* 1.7232	* 1.5230	* 1.7200	* 1.5197	* 1.6418	* 1.1320
	* 1.7554	* 1.9951	* 1.7397	* 1.9446	* 1.7107	* 1.8860	* 1.7414	* 2.4846
10	* 1.5240	* 1.7232	* 1.2863	* 1.7200	* 1.5305	* 1.7007	* 1.3773	* .8418
	* 1.9548	* 1.7397	* 2.2918	* 1.7319	* 1.9300	* 1.7430	* 2.1198	* 3.3569
11	* 1.7232	* 1.5230	* 1.7190	* 1.5080	* 1.6986	* 1.4426	* 1.4887	* .7090
	* 1.7394	* 1.9458	* 1.7327	* 1.9415	* 1.7346	* 2.0114	* 1.9622	* 4.0536
12	* 1.3548	* 1.7200	* 1.5305	* 1.6975	* 1.4362	* 1.5658	* 1.0667	*
	* 2.1059	* 1.7113	* 1.9300	* 1.7365	* 1.9770	* 1.8198	* 2.6743	*
13	* 1.6975	* 1.5197	* 1.7007	* 1.4426	* 1.5669	* 1.4737	* .8257	*
	* 1.7077	* 1.8866	* 1.7439	* 2.0114	* 1.8188	* 1.9027	* 3.3703	*
14	* 1.4276	* 1.6418	* 1.3762	* 1.4887	* 1.0667	* .8257	*	*
	* 1.9843	* 1.7414	* 2.1212	* 1.9622	* 2.6743	* 3.3703	*	*
15	* 1.3859	* 1.1320	* .8418	* .7090	* F-SUB-Q			
	* 2.0203	* 2.4858	* 3.3603	* 4.0581	* M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 75% POWER, 200 EFPD, THIS IS LEVEL 14 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.2231	* 1.7639	* 1.5626	* 1.7768	* 1.3891	* 1.7468	* 1.4576	* 1.4244
	* 2.5830	* 1.8179	* 2.0425	* 1.8051	* 2.2217	* 1.7948	* 2.0949	* 2.1156
9	* 1.7639	* 1.5337	* 1.7768	* 1.5594	* 1.7757	* 1.5551	* 1.6879	* 1.1578
	* 1.8179	* 2.0807	* 1.8051	* 2.0390	* 1.7945	* 1.9898	* 1.8269	* 2.6160
10	* 1.5626	* 1.7768	* 1.3238	* 1.7757	* 1.5722	* 1.7554	* 1.4148	* .8654
	* 2.0425	* 1.8051	* 2.3849	* 1.7893	* 2.0115	* 1.8052	* 2.2140	* 3.5252
11	* 1.7768	* 1.5594	* 1.7746	* 1.5594	* 1.7671	* 1.4962	* 1.5465	* .7315
	* 1.8051	* 2.0401	* 1.7914	* 2.0172	* 1.7893	* 2.0838	* 2.0206	* 4.1949
12	* 1.3891	* 1.7746	* 1.5712	* 1.7650	* 1.5090	* 1.6536	* 1.1138	*
	* 2.2217	* 1.7955	* 2.0128	* 1.7914	* 2.0582	* 1.8802	* 2.7698	*
13	* 1.7468	* 1.5551	* 1.7543	* 1.4962	* 1.6547	* 1.5679	* .8697	*
	* 1.7948	* 1.9901	* 1.8054	* 2.0838	* 1.8791	* 1.9640	* 3.4875	*
14	* 1.4576	* 1.6868	* 1.4137	* 1.5465	* 1.1138	* .8697	*	*
	* 2.0949	* 1.8269	* 2.2153	* 2.0206	* 2.7698	* 3.4876	*	*
15	* 1.4244	* 1.1578	* .8643	* .7315	* F-SUB-Q			
	* 2.1156	* 2.6160	* 3.5276	* 4.1949	* M-SUB-Q			

AT 75% POWER, 200 EFPD, THIS IS LEVEL 13 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.2274	* 1.7746	* 1.5637	* 1.7821	* 1.3869	* 1.7500	* 1.4555	* 1.4244
	* 2.6913	* 1.8983	* 2.1428	* 1.8915	* 2.3896	* 1.9306	* 2.2679	* 2.2814
9	* 1.7746	* 1.5390	* 1.7832	* 1.5583	* 1.7821	* 1.5551	* 1.6900	* 1.1556
	* 1.8983	* 2.1755	* 1.8915	* 2.1495	* 1.8927	* 2.1520	* 1.9709	* 2.8252
10	* 1.5637	* 1.7832	* 1.3238	* 1.7832	* 1.5744	* 1.7629	* 1.4180	* .8632
	* 2.1428	* 1.8915	* 2.5002	* 1.8893	* 2.1282	* 1.9143	* 2.3628	* 3.8117
11	* 1.7821	* 1.5583	* 1.7821	* 1.5679	* 1.7821	* 1.5069	* 1.5583	* .7326
	* 1.8915	* 2.1495	* 1.8915	* 2.1319	* 1.8893	* 2.2172	* 2.1488	* 4.4849
12	* 1.3869	* 1.7821	* 1.5733	* 1.7800	* 1.5272	* 1.6793	* 1.1256	*
	* 2.3896	* 1.8927	* 2.1296	* 1.8915	* 2.1853	* 1.9899	* 2.9445	*
13	* 1.7500	* 1.5540	* 1.7618	* 1.5069	* 1.6804	* 1.5990	* .8825	*
	* 1.9306	* 2.1525	* 1.9155	* 2.2172	* 1.9887	* 2.0768	* 3.6957	*
14	* 1.4555	* 1.6900	* 1.4169	* 1.5583	* 1.1256	* .8836	*	*
	* 2.2679	* 1.9717	* 2.3628	* 2.1488	* 2.9421	* 3.6920	*	*
15	* 1.4244	* 1.1556	* .8632	* .7315	* F-SUB-Q			
	* 2.2814	* 2.8252	* 3.8146	* 4.4848	* M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 75% POWER, 200 EFPD, THIS IS LEVEL 12 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.2102	* 1.7489	* 1.5390	* 1.7543	* 1.3645	* 1.7211	* 1.4309	* 1.3977
	* 2.7313	* 1.9248	* 2.1723	* 1.9178	* 2.4193	* 1.9556	* 2.3398	* 2.3897
9	* 1.7489	* 1.5165	* 1.7554	* 1.5347	* 1.7554	* 1.5305	* 1.6622	* 1.1363
	* 1.9248	* 2.2044	* 1.9178	* 2.1777	* 1.9190	* 2.1881	* 2.0267	* 2.9488
10	* 1.5390	* 1.7554	* 1.3045	* 1.7597	* 1.5508	* 1.7361	* 1.3977	* .8493
	* 2.1723	* 1.9178	* 2.5327	* 1.9166	* 2.1573	* 1.9413	* 2.4059	* 3.9221
11	* 1.7543	* 1.5347	* 1.7575	* 1.5487	* 1.7586	* 1.4898	* 1.5380	* .7208
	* 1.9178	* 2.1792	* 1.9178	* 2.1625	* 1.9166	* 2.2536	* 2.1948	* 4.6170
12	* 1.3645	* 1.7554	* 1.5508	* 1.7564	* 1.5133	* 1.6643	* 1.1149	*
	* 2.4193	* 1.9190	* 2.1588	* 1.9190	* 2.2175	* 2.0293	* 3.0291	*
13	* 1.7211	* 1.5305	* 1.7361	* 1.4898	* 1.6654	* 1.5862	* .8750	*
	* 1.9556	* 2.1894	* 1.9413	* 2.2536	* 2.0280	* 2.1286	* 3.8136	*
14	* 1.4309	* 1.6622	* 1.3966	* 1.5369	* 1.1149	* .8750	*	*
	* 2.3398	* 2.0267	* 2.4077	* 2.1948	* 3.0291	* 3.8137	*	*
15	* 1.3977	* 1.1363	* .8482	* .7197	* F-SUB-Q			
	* 2.3897	* 2.9488	* 3.9268	* 4.6169	* M-SUB-Q			

AT 75% POWER, 200 EFPD, THIS IS LEVEL 11 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.2070	* 1.7564	* 1.5390	* 1.7618	* 1.3634	* 1.7275	* 1.4309	* 1.4030
	* 2.6706	* 1.8737	* 2.1183	* 1.8638	* 2.3517	* 1.8961	* 2.2627	* 2.3030
9	* 1.7564	* 1.5165	* 1.7618	* 1.5347	* 1.7629	* 1.5315	* 1.6686	* 1.1374
	* 1.8737	* 2.1518	* 1.8638	* 2.1235	* 1.8660	* 2.1276	* 1.9580	* 2.8432
10	* 1.5390	* 1.7618	* 1.3034	* 1.7693	* 1.5519	* 1.7447	* 1.3998	* .8482
	* 2.1183	* 1.8638	* 2.4685	* 1.8660	* 2.1068	* 1.8870	* 2.3384	* 3.7988
11	* 1.7618	* 1.5337	* 1.7682	* 1.5519	* 1.7693	* 1.4940	* 1.5476	* .7208
	* 1.8638	* 2.1234	* 1.8671	* 2.1146	* 1.8682	* 2.2002	* 2.1343	* 4.4785
12	* 1.3634	* 1.7629	* 1.5519	* 1.7671	* 1.5187	* 1.6783	* 1.1192	*
	* 2.3517	* 1.8671	* 2.1083	* 1.8704	* 2.1628	* 1.9714	* 2.9448	*
13	* 1.7275	* 1.5315	* 1.7436	* 1.4940	* 1.6793	* 1.6033	* .8814	*
	* 1.8961	* 2.1289	* 1.8870	* 2.2002	* 1.9702	* 2.0663	* 3.7012	*
14	* 1.4309	* 1.6686	* 1.3998	* 1.5465	* 1.1192	* .8814	*	*
	* 2.2627	* 1.9592	* 2.3401	* 2.1343	* 2.9448	* 3.6969	*	*
15	* 1.4030	* 1.1374	* .8482	* .7208	* F-SUB-Q			
	* 2.3030	* 2.8432	* 3.8032	* 4.4848	* M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 75% POWER, 200 EFPD, THIS IS LEVEL 10 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.2017	* 1.7629	* 1.5390	* 1.7682	* 1.3623	* 1.7339	* 1.4319	* 1.4084
	* 2.5486	* 1.7772	* 2.0168	* 1.7683	* 2.2179	* 1.7822	* 2.1315	* 2.1649
9	* 1.7629	* 1.5165	* 1.7682	* 1.5347	* 1.7704	* 1.5326	* 1.6761	* 1.1385
	* 1.7772	* 2.0485	* 1.7693	* 2.0163	* 1.7713	* 2.0022	* 1.8368	* 2.6778
10	* 1.5390	* 1.7682	* 1.3002	* 1.7779	* 1.5540	* 1.7522	* 1.4030	* .8472
	* 2.0168	* 1.7693	* 2.3567	* 1.7703	* 2.0064	* 1.7902	* 2.2219	* 3.5863
11	* 1.7682	* 1.5337	* 1.7757	* 1.5540	* 1.7779	* 1.4973	* 1.5551	* .7197
	* 1.7683	* 2.0175	* 1.7723	* 2.0109	* 1.7713	* 2.0938	* 2.0216	* 4.2769
12	* 1.3623	* 1.7693	* 1.5530	* 1.7757	* 1.5230	* 1.6890	* 1.1235	*
	* 2.2179	* 1.7723	* 2.0077	* 1.7732	* 2.0612	* 1.8737	* 2.8068	*
13	* 1.7339	* 1.5326	* 1.7511	* 1.4973	* 1.6900	* 1.6172	* .8846	*
	* 1.7822	* 2.0034	* 1.7913	* 2.0938	* 1.8726	* 1.9641	* 3.5265	*
14	* 1.4319	* 1.6761	* 1.4019	* 1.5551	* 1.1235	* .8857	*	*
	* 2.1315	* 1.8368	* 2.2219	* 2.0216	* 2.8068	* 3.5266	*	*
15	* 1.4084	* 1.1385	* .8472	* .7197	* F-SUB-Q			
	* 2.1649	* 2.6778	* 3.5902	* 4.2827	* M-SUB-Q			

AT 75% POWER, 200 EFPD, THIS IS LEVEL 9 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1888	* 1.7468	* 1.5230	* 1.7522	* 1.3495	* 1.7190	* 1.4169	* 1.3966
	* 2.4488	* 1.6929	* 1.9117	* 1.6724	* 2.1099	* 1.6929	* 2.0328	* 2.0649
9	* 1.7468	* 1.5005	* 1.7532	* 1.5187	* 1.7554	* 1.5176	* 1.6622	* 1.1278
	* 1.6929	* 1.9558	* 1.6724	* 1.9136	* 1.6759	* 1.9056	* 1.7479	* 2.5571
10	* 1.5230	* 1.7532	* 1.2873	* 1.7639	* 1.5380	* 1.7382	* 1.3902	* .8386
	* 1.9117	* 1.6724	* 2.2351	* 1.6768	* 1.9058	* 1.6938	* 2.1039	* 3.4111
11	* 1.7522	* 1.5176	* 1.7618	* 1.5380	* 1.7639	* 1.4823	* 1.5433	* .7122
	* 1.6724	* 1.9135	* 1.6777	* 1.9332	* 1.6983	* 2.0124	* 1.9318	* 4.0661
12	* 1.3495	* 1.7543	* 1.5369	* 1.7618	* 1.5090	* 1.6772	* 1.1128	*
	* 2.1099	* 1.6768	* 1.9070	* 1.7011	* 1.9822	* 1.7984	* 2.7017	*
13	* 1.7190	* 1.5176	* 1.7372	* 1.4823	* 1.6783	* 1.6076	* .8782	*
	* 1.6929	* 1.9067	* 1.6947	* 2.0124	* 1.7973	* 1.8848	* 3.3968	*
14	* 1.4169	* 1.6622	* 1.3891	* 1.5433	* 1.1128	* .8782	*	*
	* 2.0328	* 1.7479	* 2.1053	* 1.9330	* 2.7017	* 3.3932	*	*
15	* 1.3966	* 1.1278	* .8386	* .7122	* F-SUB-Q			
	* 2.0649	* 2.5571	* 3.4146	* 4.0660	* M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 75% POWER, 200 EFPD, THIS IS LEVEL 8 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1503	* 1.6922	* 1.4769	* 1.6986	* 1.3077	* 1.6665	* 1.3762	* 1.3516
	* 2.3653	* 1.6362	* 1.8545	* 1.6253	* 2.0583	* 1.6515	* 1.9843	* 2.0229
9	* 1.6922	* 1.4566	* 1.6986	* 1.4737	* 1.7018	* 1.4726	* 1.6119	* 1.0935
	* 1.6362	* 1.8868	* 1.6253	* 1.8584	* 1.6287	* 1.8574	* 1.7065	* 2.4987
10	* 1.4769	* 1.6986	* 1.2466	* 1.7104	* 1.4930	* 1.6847	* 1.3484	* .8118
	* 1.8545	* 1.6253	* 2.1698	* 1.6287	* 1.8467	* 1.6455	* 2.0442	* 3.3351
11	* 1.6986	* 1.4726	* 1.7082	* 1.4930	* 1.7104	* 1.4394	* 1.4951	* .6887
	* 1.6253	* 1.8583	* 1.6287	* 1.8625	* 1.6379	* 1.9419	* 1.8682	* 3.9583
12	* 1.3077	* 1.7007	* 1.4919	* 1.7082	* 1.4662	* 1.6268	* 1.0796	*
	* 2.0583	* 1.6295	* 1.8478	* 1.6396	* 1.9254	* 1.7498	* 2.6214	*
13	* 1.6665	* 1.4726	* 1.6836	* 1.4394	* 1.6279	* 1.5594	* .8504	*
	* 1.6515	* 1.8584	* 1.6464	* 1.9419	* 1.7479	* 1.8432	* 3.3143	*
14	* 1.3762	* 1.6108	* 1.3484	* 1.4951	* 1.0796	* .8504	*	*
	* 1.9843	* 1.7065	* 2.0455	* 1.8693	* 2.6214	* 3.3143	*	*
15	* 1.3516	* 1.0935	* .8107	* .6887	* F-SUB-Q			
	* 2.0229	* 2.4987	* 3.3384	* 3.9582	* M-SUB-Q			

AT 75% POWER, 200 EFPD, THIS IS LEVEL 7 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1578	* 1.7125	* 1.4855	* 1.7179	* 1.3163	* 1.6858	* 1.3848	* 1.3698
	* 2.2129	* 1.5291	* 1.7477	* 1.5232	* 1.9429	* 1.5515	* 1.8760	* 1.9006
9	* 1.7125	* 1.4641	* 1.7179	* 1.4812	* 1.7211	* 1.4844	* 1.6311	* 1.1031
	* 1.5291	* 1.7744	* 1.5232	* 1.7530	* 1.5254	* 1.7523	* 1.6040	* 2.3613
10	* 1.4855	* 1.7179	* 1.2541	* 1.7307	* 1.5015	* 1.7050	* 1.3591	* .8182
	* 1.7477	* 1.5232	* 2.0434	* 1.5247	* 1.7389	* 1.5417	* 1.9250	* 3.1479
11	* 1.7179	* 1.4812	* 1.7286	* 1.5026	* 1.7307	* 1.4491	* 1.5155	* .6940
	* 1.5232	* 1.7530	* 1.5254	* 1.7460	* 1.5276	* 1.8179	* 1.7440	* 3.7232
12	* 1.3163	* 1.7211	* 1.5005	* 1.7286	* 1.4758	* 1.6483	* 1.0871	*
	* 1.9429	* 1.5261	* 1.7398	* 1.5291	* 1.7931	* 1.6204	* 2.4476	*
13	* 1.6858	* 1.4844	* 1.7040	* 1.4491	* 1.6493	* 1.5819	* .8579	*
	* 1.5515	* 1.7523	* 1.5424	* 1.8179	* 1.6187	* 1.6992	* 3.0771	*
14	* 1.3848	* 1.6311	* 1.3591	* 1.5144	* 1.0871	* .8589	*	*
	* 1.8760	* 1.6040	* 1.9261	* 1.7440	* 2.4476	* 3.0771	*	*
15	* 1.3698	* 1.1031	* .8172	* .6940	* F-SUB-Q			
	* 1.9006	* 2.3613	* 3.1509	* 3.7232	* M-SUB-Q			

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TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 75% POWER, 200 EFPD, THIS IS LEVEL 6 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1363	* 1.6847	* 1.4598	* 1.6900	* 1.2927	* 1.6579	* 1.3612	* 1.3484
	* 2.1475	* 1.4827	* 1.6978	* 1.4785	* 1.8934	* 1.5095	* 1.8282	* 1.8518
9	* 1.6847	* 1.4394	* 1.6900	* 1.4555	* 1.6933	* 1.4598	* 1.6054	* 1.0839
	* 1.4827	* 1.7212	* 1.4785	* 1.7038	* 1.4806	* 1.7051	* 1.5606	* 2.3030
10	* 1.4598	* 1.6900	* 1.2306	* 1.7018	* 1.4758	* 1.6772	* 1.3355	* .8022
	* 1.6978	* 1.4785	* 1.9874	* 1.4792	* 1.6886	* 1.4974	* 1.8726	* 3.0740
11	* 1.6900	* 1.4544	* 1.6997	* 1.4758	* 1.7018	* 1.4234	* 1.4898	* .6801
	* 1.4785	* 1.7038	* 1.4806	* 1.6926	* 1.4792	* 1.7621	* 1.6911	* 3.6284
12	* 1.2927	* 1.6922	* 1.4748	* 1.6997	* 1.4501	* 1.6204	* 1.0667	*
	* 1.8934	* 1.4813	* 1.6895	* 1.4813	* 1.7340	* 1.5652	* 2.3708	*
13	* 1.6579	* 1.4598	* 1.6761	* 1.4234	* 1.6215	* 1.5551	* .8418	*
	* 1.5095	* 1.7059	* 1.4981	* 1.7621	* 1.5645	* 1.6396	* 2.9778	*
14	* 1.3612	* 1.6054	* 1.3355	* 1.4898	* 1.0667	* .8418	*	*
	* 1.8282	* 1.5606	* 1.8737	* 1.6920	* 2.3708	* 2.9779	*	*
15	* 1.3484	* 1.0839	* .8022	* .6801	* F-SUB-Q			
	* 1.8518	* 2.3030	* 3.0769	* 3.6326	* M-SUB-Q			

AT 75% POWER, 200 EFPD, THIS IS LEVEL 5 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.0871	* 1.6086	* 1.4009	* 1.6129	* 1.2349	* 1.5808	* 1.3034	* 1.2841
	* 2.1579	* 1.4931	* 1.7015	* 1.4896	* 1.9096	* 1.5247	* 1.8399	* 1.8770
9	* 1.6086	* 1.3805	* 1.6140	* 1.3955	* 1.6151	* 1.3966	* 1.5305	* 1.0357
	* 1.4931	* 1.7250	* 1.4896	* 1.7094	* 1.4931	* 1.7171	* 1.5777	* 2.3250
10	* 1.4009	* 1.6140	* 1.1781	* 1.6226	* 1.4137	* 1.5990	* 1.2777	* .7647
	* 1.7015	* 1.4896	* 1.9976	* 1.4910	* 1.6950	* 1.5116	* 1.8860	* 3.1105
11	* 1.6129	* 1.3955	* 1.6204	* 1.4137	* 1.6226	* 1.3612	* 1.4180	* .6480
	* 1.4896	* 1.7093	* 1.4931	* 1.6981	* 1.4910	* 1.7710	* 1.7102	* 3.6752
12	* 1.2349	* 1.6151	* 1.4126	* 1.6204	* 1.3869	* 1.5433	* 1.0185	*
	* 1.9096	* 1.4938	* 1.6959	* 1.4931	* 1.7398	* 1.5785	* 2.3886	*
13	* 1.5808	* 1.3966	* 1.5990	* 1.3612	* 1.5444	* 1.4769	* .8011	*
	* 1.5247	* 1.7180	* 1.5123	* 1.7710	* 1.5777	* 1.6567	* 3.0092	*
14	* 1.3034	* 1.5305	* 1.2777	* 1.4180	* 1.0185	* .8011	*	*
	* 1.8399	* 1.5785	* 1.8860	* 1.7102	* 2.3886	* 3.0064	*	*
15	* 1.2841	* 1.0357	* .7647	* .6469	* F-SUB-Q			
	* 1.8770	* 2.3250	* 3.1165	* 3.6752	* M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 75% POWER, 200 EFPD, THIS IS LEVEL 4 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.0667	* 1.5744	* 1.3730	* 1.5787	* 1.2092	* 1.5444	* 1.2723	* 1.2499
	* 2.1299	* 1.4772	* 1.6816	* 1.4751	* 1.8911	* 1.5138	* 1.8293	* 1.8737
9	* 1.5744	* 1.3548	* 1.5787	* 1.3677	* 1.5787	* 1.3655	* 1.4919	* 1.0089
	* 1.4772	* 1.7026	* 1.4751	* 1.6901	* 1.4806	* 1.7032	* 1.5699	* 2.3199
10	* 1.3730	* 1.5787	* 1.1556	* 1.5829	* 1.3816	* 1.5604	* 1.2466	* .7465
	* 1.6816	* 1.4751	* 1.9736	* 1.4806	* 1.6796	* 1.5016	* 1.8748	* 3.0983
11	* 1.5787	* 1.3677	* 1.5808	* 1.3805	* 1.5840	* 1.3270	* 1.3794	* .6319
	* 1.4751	* 1.6901	* 1.4813	* 1.6836	* 1.4806	* 1.7602	* 1.7038	* 3.6580
12	* 1.2092	* 1.5776	* 1.3816	* 1.5819	* 1.3527	* 1.5005	* .9885	*
	* 1.8911	* 1.4813	* 1.6805	* 1.4827	* 1.7283	* 1.5722	* 2.3833	*
13	* 1.5444	* 1.3655	* 1.5604	* 1.3270	* 1.5015	* 1.4351	* .7786	*
	* 1.5138	* 1.7041	* 1.5016	* 1.7602	* 1.5707	* 1.6515	* 2.9977	*
14	* 1.2723	* 1.4919	* 1.2466	* 1.3794	* .9885	* .7786	*	*
	* 1.8293	* 1.5707	* 1.8759	* 1.7047	* 2.3833	* 2.9978	*	*
15	* 1.2499	* 1.0089	* .7454	* .6308	* F-SUB-Q			
	* 1.8737	* 2.3199	* 3.1012	* 3.6623	* M-SUB-Q			

AT 75% POWER, 200 EFPD, THIS IS LEVEL 3 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.0132	* 1.4758	* 1.2938	* 1.4791	* 1.1438	* 1.4459	* 1.1899	* 1.1385
	* 2.1896	* 1.5380	* 1.7409	* 1.5365	* 1.9527	* 1.5793	* 1.9123	* 2.0113
9	* 1.4758	* 1.2788	* 1.4791	* 1.2895	* 1.4748	* 1.2831	* 1.3859	* .9339
	* 1.5380	* 1.7596	* 1.5365	* 1.7482	* 1.5462	* 1.7690	* 1.6515	* 2.4543
10	* 1.2938	* 1.4791	* 1.0988	* 1.4748	* 1.2959	* 1.4555	* 1.1652	* .6961
	* 1.7409	* 1.5365	* 2.0248	* 1.5462	* 1.7475	* 1.5722	* 1.9607	* 3.2522
11	* 1.4791	* 1.2895	* 1.4748	* 1.2927	* 1.4758	* 1.2338	* 1.2713	* .5880
	* 1.5365	* 1.7482	* 1.5469	* 1.7557	* 1.5500	* 1.8487	* 1.8065	* 3.8466
12	* 1.1438	* 1.4737	* 1.2959	* 1.4726	* 1.2606	* 1.3859	* .9157	*
	* 1.9527	* 1.5469	* 1.7485	* 1.5530	* 1.8096	* 1.6602	* 2.5154	*
13	* 1.4459	* 1.2831	* 1.4544	* 1.2338	* 1.3869	* 1.3227	* .7219	*
	* 1.5793	* 1.7689	* 1.5730	* 1.8487	* 1.6593	* 1.7479	* 3.1608	*
14	* 1.1899	* 1.3859	* 1.1642	* 1.2713	* .9157	* .7219	*	*
	* 1.9123	* 1.6524	* 1.9619	* 1.8076	* 2.5154	* 3.1608	*	*
15	* 1.1385	* .9339	* .6951	* .5869	* F-SUB-Q			
	* 2.0113	* 2.4543	* 3.2554	* 3.8512	* M-SUB-Q			

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TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 75% POWER, 200 EFPD, THIS IS LEVEL 2 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .8814	* 1.3013	* 1.0988	* 1.3077	* .9800	* 1.2756	* .9982	* .9018
	* 2.4740	* 1.7102	* 2.0129	* 1.7056	* 2.2402	* 1.7585	* 2.2402	* 2.5007
9	* 1.3013	* 1.0892	* 1.3088	* 1.0999	* 1.3002	* 1.0935	* 1.1760	* .7658
	* 1.7102	* 2.0274	* 1.7038	* 2.0137	* 1.7223	* 2.0397	* 1.9143	* 2.9434
10	* 1.0988	* 1.3088	* .9553	* 1.3023	* 1.0903	* 1.2606	* .9800	* .5783
	* 2.0129	* 1.7038	* 2.2875	* 1.7195	* 2.0401	* 1.7842	* 2.2910	* 3.8548
11	* 1.3077	* 1.0999	* 1.3013	* 1.0860	* 1.2884	* 1.0196	* 1.0378	* .4884
	* 1.7056	* 2.0137	* 1.7204	* 2.0501	* 1.7450	* 2.1956	* 2.1768	* 4.5566
12	* .9800	* 1.2991	* 1.0892	* 1.2863	* 1.0507	* 1.1663	* .7551	*
	* 2.2402	* 1.7232	* 2.0414	* 1.7469	* 2.1307	* 1.9401	* 2.9948	*
13	* 1.2756	* 1.0924	* 1.2595	* 1.0196	* 1.1663	* 1.0860	* .5987	*
	* 1.7585	* 2.0396	* 1.7842	* 2.1956	* 1.9389	* 2.0894	* 3.7454	*
14	* .9982	* 1.1760	* .9800	* 1.0378	* .7551	* .5987	*	*
	* 2.2402	* 1.9155	* 2.2927	* 2.1768	* 2.9948	* 3.7454	*	*
15	* .9018	* .7658	* .5773	* .4884	* F-SUB-Q			
	* 2.5007	* 2.9434	* 3.8546	* 4.5565	* M-SUB-Q			

AT 75% POWER, 200 EFPD, THIS IS LEVEL 1 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .6115	* .5569	* .4991	* .5591	* .6437	* .5473	* .4595	* .3481
	* 3.5187	* 3.9208	* 4.3535	* 3.9112	* 3.3567	* 4.0252	* 4.7821	* 6.3645
9	* .5569	* .5066	* .5612	* .4991	* .5558	* .4980	* .4841	* .3374
	* 3.9208	* 4.2889	* 3.8968	* 4.3644	* 3.9452	* 4.4004	* 4.5565	* 6.5618
10	* .4991	* .5612	* .6587	* .5580	* .4905	* .5301	* .4509	* .3845
	* 4.3535	* 3.8968	* 3.2672	* 3.9257	* 4.4514	* 4.1569	* 4.8821	* 5.7121
11	* .5591	* .4980	* .5580	* .4959	* .5430	* .4712	* .4166	* .3202
	* 3.9112	* 4.3644	* 3.9306	* 4.4065	* 4.0561	* 4.6600	* 5.3287	* 6.8449
12	* .6437	* .5558	* .4905	* .5430	* .4745	* .4787	* .3609	*
	* 3.3567	* 3.9452	* 4.4514	* 4.0612	* 4.6300	* 4.6363	* 6.1521	*
13	* .5473	* .4980	* .5301	* .4712	* .4787	* .4327	* .3984	*
	* 4.0252	* 4.4002	* 4.1624	* 4.6600	* 4.6363	* 5.1390	* 5.5355	*
14	* .4595	* .4841	* .4509	* .4166	* .3609	* .3984	*	*
	* 4.7821	* 4.5565	* 4.8896	* 5.3287	* 6.1521	* 5.5356	*	*
15	* .3481	* .3374	* .3834	* .3202	* F-SUB-Q			
	* 6.3645	* 6.5618	* 5.7118	* 6.8597	* M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 75% POWER, 300 EFPD, THIS IS LEVEL 24 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.5130	.5205	.5312	.5708	.6822	.5623	.4991	.3963
	3.2436	3.8299	3.7120	3.4997	2.8178	3.5541	3.9585	5.0001
9	.5205	.5194	.5644	.5387	.5676	.5344	.5087	.3856
	3.8299	3.7982	3.5409	3.6611	3.5164	3.6934	3.9112	5.1446
10	.5312	.5644	.6865	.5591	.5194	.5280	.4755	.4413
	3.7120	3.5367	2.8077	3.5663	3.7933	3.7684	4.1519	4.4216
11	.5708	.5387	.5591	.5055	.4894	.4573	.4134	.3674
	3.4997	3.6610	3.5663	3.8961	3.9841	4.2916	4.7486	5.2533
12	.6822	.5687	.5194	.4894	.3706	.3599	.3384	
	2.8178	3.5164	3.7933	3.9862	4.1769	4.3772	5.4431	
13	.5623	.5355	.5280	.4573	.3599	.3181	.3449	
	3.5541	3.6933	3.7684	4.2860	4.3772	4.8224	4.8463	
14	.4991	.5087	.4755	.4134	.3384	.3449		
	3.9585	3.9112	4.1519	4.7486	5.4430	4.8463		
15	.3963	.3845	.4413	.3674	F-SUB-Q			
	5.0001	5.1529	4.4279	5.2625	M-SUB-Q			

AT 75% POWER, 300 EFPD, THIS IS LEVEL 23 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.6555	1.0774	1.0785	1.1374	.9725	1.1310	1.0174	.9211
	2.4192	1.9132	1.8861	1.8134	2.0349	1.8234	2.0031	2.2255
9	1.0774	1.0367	1.1353	1.0892	1.1331	1.0753	1.0839	.7979
	1.9132	1.9620	1.8165	1.8681	1.8200	1.8957	1.9016	2.5674
10	1.0785	1.1353	.9339	1.1203	1.0603	1.1010	.9500	.6137
	1.8861	1.8155	2.1249	1.8399	1.9166	1.8720	2.1406	3.2772
11	1.1374	1.0892	1.1203	1.0153	1.0389	.9211	.9307	.5162
	1.8134	1.8680	1.8399	1.9979	1.9797	2.1458	2.1881	3.8547
12	.9725	1.1331	1.0603	1.0378	.7111	.7700	.6651	
	2.0349	1.8200	1.9178	1.9810	2.0607	2.0762	2.8306	
13	1.1310	1.0753	1.1010	.9211	.7700	.6961	.4798	
	1.8234	1.8956	1.8720	2.1459	2.0757	2.2014	3.5700	
14	1.0174	1.0839	.9500	.9307	.6651	.4798		
	2.0031	1.9016	2.1406	2.1881	2.8305	3.5700		
15	.9211	.7979	.6137	.5162	F-SUB-Q			
	2.2255	2.5674	3.2806	3.8592	M-SUB-Q			

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TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 75% POWER, 300 EFPD, THIS IS LEVEL 22 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .7754	* 1.2906	* 1.2616	* 1.3623	* 1.1438	* 1.3559	* 1.2027	* 1.1267
	* 2.1457	* 1.6372	* 1.6519	* 1.5513	* 1.7703	* 1.5578	* 1.7339	* 1.8638
9	* 1.2906	* 1.2059	* 1.3602	* 1.2713	* 1.3527	* 1.2616	* 1.3120	* .9510
	* 1.6372	* 1.7292	* 1.5529	* 1.6390	* 1.5593	* 1.6539	* 1.6091	* 2.2070
10	* 1.2616	* 1.3602	* 1.0796	* 1.3441	* 1.2466	* 1.3270	* 1.1267	* .7261
	* 1.6519	* 1.5529	* 1.8820	* 1.5688	* 1.6666	* 1.5855	* 1.8441	* 2.8387
11	* 1.3623	* 1.2713	* 1.3441	* 1.1899	* 1.2509	* 1.0935	* 1.1299	* .6040
	* 1.5513	* 1.6390	* 1.5688	* 1.7495	* 1.6815	* 1.8426	* 1.8455	* 3.3744
12	* 1.1438	* 1.3527	* 1.2466	* 1.2509	* .8493	* .9425	* .7893	*
	* 1.7703	* 1.5593	* 1.6675	* 1.6823	* 1.7903	* 1.7460	* 2.4154	*
13	* 1.3559	* 1.2616	* 1.3259	* 1.0935	* .9425	* .8589	* .5741	*
	* 1.5578	* 1.6538	* 1.5863	* 1.8426	* 1.7450	* 1.8418	* 3.0525	*
14	* 1.2027	* 1.3120	* 1.1267	* 1.1299	* .7893	* .5741	*	*
	* 1.7339	* 1.6091	* 1.8442	* 1.8455	* 2.4153	* 3.0513	*	*
15	* 1.1267	* .9510	* .7251	* .6030	* F-SUB-Q			
	* 1.8638	* 2.2070	* 2.8410	* 3.3744	* M-SUB-Q			

AT 75% POWER, 300 EFPD, THIS IS LEVEL 21 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .8675	* 1.4598	* 1.3934	* 1.5390	* 1.2659	* 1.5337	* 1.3345	* 1.2734
	* 1.9965	* 1.4862	* 1.5327	* 1.4054	* 1.6373	* 1.4076	* 1.5993	* 1.6880
9	* 1.4598	* 1.3291	* 1.5369	* 1.4030	* 1.5315	* 1.4019	* 1.4876	* 1.0592
	* 1.4862	* 1.6102	* 1.4073	* 1.5208	* 1.4095	* 1.5208	* 1.4515	* 2.0278
10	* 1.3934	* 1.5369	* 1.1867	* 1.5208	* 1.3805	* 1.5037	* 1.2531	* .8032
	* 1.5327	* 1.4073	* 1.7588	* 1.4191	* 1.5423	* 1.4334	* 1.6985	* 2.6274
11	* 1.5390	* 1.4030	* 1.5208	* 1.3152	* 1.4180	* 1.2156	* 1.2809	* .6629
	* 1.4054	* 1.5207	* 1.4192	* 1.6207	* 1.5185	* 1.7002	* 1.6704	* 3.1551
12	* 1.2659	* 1.5315	* 1.3805	* 1.4169	* .9489	* 1.0806	* .8782	*
	* 1.6373	* 1.4095	* 1.5423	* 1.5191	* 1.6550	* 1.5761	* 2.2243	*
13	* 1.5337	* 1.4019	* 1.5026	* 1.2156	* 1.0806	* .9928	* .6458	*
	* 1.4076	* 1.5214	* 1.4334	* 1.6996	* 1.5753	* 1.6505	* 2.7964	*
14	* 1.3345	* 1.4876	* 1.2520	* 1.2798	* .8782	* .6458	*	*
	* 1.5993	* 1.4515	* 1.6994	* 1.6704	* 2.2242	* 2.7964	*	*
15	* 1.2734	* 1.0592	* .8022	* .6629	* F-SUB-Q			
	* 1.6880	* 2.0278	* 2.6273	* 3.1550	* M-SUB-Q			

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TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 75% POWER, 300 EFPD, THIS IS LEVEL 20 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .9029 *	* 1.5337 *	* 1.4459 *	* 1.6172 *	* 1.3163 *	* 1.6129 *	* 1.3837 *	* 1.3291 *
	* 1.9883 *	* 1.4622 *	* 1.5268 *	* 1.3815 *	* 1.6227 *	* 1.3797 *	* 1.5876 *	* 1.6635 *
9	* 1.5337 *	* 1.3794 *	* 1.6151 *	* 1.4555 *	* 2.6108 *	* 1.4598 *	* 1.5626 *	* 1.0988 *
	* 1.4622 *	* 1.6050 *	* 1.3836 *	* 1.5139 *	* 1.3810 *	* 1.5066 *	* 1.4227 *	* 2.0122 *
10	* 1.4459 *	* 1.6151 *	* 1.2295 *	* 1.5990 *	* 1.4341 *	* 1.5808 *	* 1.3023 *	* .8300 *
	* 1.5268 *	* 1.3836 *	* 1.7540 *	* 1.3918 *	* 1.5295 *	* 1.4028 *	* 1.6817 *	* 2.6217 *
11	* 1.6172 *	* 1.4555 *	* 1.5990 *	* 1.3655 *	* 1.4919 *	* 1.2638 *	* 1.3441 *	* .6833 *
	* 1.3815 *	* 1.5139 *	* 1.3920 *	* 1.6125 *	* 1.4877 *	* 1.6876 *	* 1.6377 *	* 3.1491 *
12	* 1.3163 *	* 1.6108 *	* 1.4341 *	* 1.4908 *	* .9896 *	* 1.1428 *	* .9136 *	
	* 1.6227 *	* 1.3810 *	* 1.5301 *	* 1.4879 *	* 1.6439 *	* 1.5458 *	* 2.2111 *	
13	* 1.6129 *	* 1.4598 *	* 1.5808 *	* 1.2638 *	* 1.1428 *	* 1.0581 *	* .6769 *	
	* 1.3797 *	* 1.5065 *	* 1.4029 *	* 1.6877 *	* 1.5454 *	* 1.6133 *	* 2.7703 *	
14	* 1.3837 *	* 1.5615 *	* 1.3013 *	* 1.3430 *	* .9136 *	* .6769 *		
	* 1.5876 *	* 1.4227 *	* 1.6824 *	* 1.6384 *	* 2.2111 *	* 2.7703 *		
15	* 1.3291 *	* 1.0988 *	* .8290 *	* .6822 *	* F-SUB-Q			
	* 1.6635 *	* 2.0122 *	* 2.6233 *	* 3.1490 *	* M-SUB-Q			

AT 75% POWER, 300 EFPD, THIS IS LEVEL 19 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .9178 *	* 1.5604 *	* 1.4587 *	* 1.6429 *	* 1.3323 *	* 1.6376 *	* 1.3934 *	* 1.3388 *
	* 2.0293 *	* 1.4921 *	* 1.5671 *	* 1.4073 *	* 1.6574 *	* 1.4021 *	* 1.6269 *	* 1.7030 *
9	* 1.5604 *	* 1.3934 *	* 1.6408 *	* 1.4694 *	* 1.6354 *	* 1.4737 *	* 1.5829 *	* 1.1053 *
	* 1.4921 *	* 1.6492 *	* 1.4092 *	* 1.5529 *	* 1.4040 *	* 1.5392 *	* 1.4480 *	* 2.0641 *
10	* 1.4587 *	* 1.6408 *	* 1.2445 *	* 1.6247 *	* 1.4480 *	* 1.6054 *	* 1.3141 *	* .8354 *
	* 1.5671 *	* 1.4092 *	* 1.7964 *	* 1.4186 *	* 1.5719 *	* 1.4311 *	* 1.7253 *	* 2.6874 *
11	* 1.6429 *	* 1.4694 *	* 1.6247 *	* 1.3805 *	* 1.5176 *	* 1.2766 *	* 1.3634 *	* .6876 *
	* 1.4073 *	* 1.5528 *	* 1.4192 *	* 1.6565 *	* 1.5143 *	* 1.7327 *	* 1.6821 *	* 3.2531 *
12	* 1.3323 *	* 1.6354 *	* 1.4480 *	* 1.5165 *	* 1.0046 *	* 1.1674 *	* .9253 *	
	* 1.6574 *	* 1.4040 *	* 1.5721 *	* 1.5151 *	* 1.6937 *	* 1.5842 *	* 2.2822 *	
13	* 1.6376 *	* 1.4737 *	* 1.6054 *	* 1.2766 *	* 1.1674 *	* 1.0860 *	* .6908 *	
	* 1.4021 *	* 1.5393 *	* 1.4312 *	* 1.7327 *	* 1.5834 *	* 1.6541 *	* 2.8563 *	
14	* 1.3934 *	* 1.5829 *	* 1.3141 *	* 1.3623 *	* .9253 *	* .6908 *		
	* 1.6269 *	* 1.4480 *	* 1.7263 *	* 1.6821 *	* 2.2822 *	* 2.8563 *		
15	* 1.3388 *	* 1.1053 *	* .8343 *	* .6865 *	* F-SUB-Q			
	* 1.7030 *	* 2.0641 *	* 2.6896 *	* 3.2564 *	* M-SUB-Q			

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TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 75% POWER, 300 EFPD, THIS IS LEVEL 18 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .9232	* 1.5722	* 1.4598	* 1.6504	* 1.3302	* 1.6418	* 1.3869	* 1.3323
	* 2.1140	* 1.5601	* 1.6470	* 1.4718	* 1.7377	* 1.4639	* 1.7051	* 1.7803
9	* 1.5722	* 1.3966	* 1.6483	* 1.4694	* 1.6397	* 1.4716	* 1.5829	* 1.0988
	* 1.5601	* 1.7325	* 1.4740	* 1.6316	* 1.4665	* 1.6130	* 1.5116	* 2.1615
10	* 1.4598	* 1.6483	* 1.2466	* 1.6322	* 1.4491	* 1.6119	* 1.3130	* .8300
	* 1.6470	* 1.4746	* 1.8872	* 1.4853	* 1.6543	* 1.4982	* 1.8127	* 2.8287
11	* 1.6504	* 1.4694	* 1.6322	* 1.3837	* 1.5305	* 1.2820	* 1.3698	* .6844
	* 1.4718	* 1.6316	* 1.4855	* 1.7321	* 1.5642	* 1.8064	* 1.7681	* 3.4435
12	* 1.3302	* 1.6397	* 1.4480	* 1.5294	* 1.0153	* 1.1845	* .9318	*
	* 1.7377	* 1.4665	* 1.6552	* 1.5655	* 1.7673	* 1.6458	* 2.3814	*
13	* 1.6418	* 1.4716	* 1.6108	* 1.2820	* 1.1845	* 1.1117	* .7015	*
	* 1.4639	* 1.6138	* 1.4988	* 1.8065	* 1.6450	* 1.7184	* 2.9770	*
14	* 1.3869	* 1.5829	* 1.3130	* 1.3687	* .9318	* .7015	*	*
	* 1.7051	* 1.5116	* 1.8137	* 1.7689	* 2.3814	* 2.9770	*	*
15	* 1.3323	* 1.0988	* .8290	* .6844	* F-SUB-Q			
	* 1.7803	* 2.1615	* 2.8311	* 3.4435	* M-SUB-Q			

AT 75% POWER, 300 EFPD, THIS IS LEVEL 17 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .9596	* 1.6236	* 1.4898	* 1.6933	* 1.3516	* 1.6772	* 1.4052	* 1.3548
	* 2.1635	* 1.5903	* 1.7219	* 1.5294	* 1.8134	* 1.5195	* 1.7774	* 1.8450
9	* 1.6236	* 1.4319	* 1.6922	* 1.4973	* 1.6783	* 1.4962	* 1.6151	* 1.1149
	* 1.5903	* 1.7972	* 1.5322	* 1.7049	* 1.5219	* 1.6824	* 1.5664	* 2.2475
10	* 1.4898	* 1.6922	* 1.2734	* 1.6750	* 1.4791	* 1.6526	* 1.3398	* .8429
	* 1.7219	* 1.5322	* 1.9726	* 1.5438	* 1.7303	* 1.5571	* 1.8896	* 2.9490
11	* 1.6933	* 1.4973	* 1.6750	* 1.4201	* 1.5840	* 1.3205	* 1.4116	* .6983
	* 1.5294	* 1.7051	* 1.5445	* 1.7712	* 1.5919	* 1.8467	* 1.8194	* 3.6030
12	* 1.3516	* 1.6772	* 1.4791	* 1.5829	* 1.0614	* 1.2456	* .9671	*
	* 1.8134	* 1.5219	* 1.7303	* 1.5927	* 1.8172	* 1.6825	* 2.4400	*
13	* 1.6772	* 1.4951	* 1.6526	* 1.3205	* 1.2456	* 1.1835	* .7368	*
	* 1.5195	* 1.6825	* 1.5578	* 1.8467	* 1.6816	* 1.7607	* 3.0546	*
14	* 1.4052	* 1.6151	* 1.3388	* 1.4105	* .9671	* .7368	*	*
	* 1.7774	* 1.5664	* 1.8905	* 1.8201	* 2.4400	* 3.0546	*	*
15	* 1.3548	* 1.1138	* .8429	* .6983	* F-SUB-Q			
	* 1.8450	* 2.2475	* 2.9516	* 3.6061	* M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 75% POWER, 300 EFPD, THIS IS LEVEL 16 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.0335	* 1.6558	* 1.4994	* 1.7072	* 1.3527	* 1.6825	* 1.4019	* 1.3527
	* 2.2705	* 1.6657	* 1.8415	* 1.6304	* 1.9357	* 1.6176	* 1.8962	* 1.9611
9	* 1.6558	* 1.4501	* 1.7061	* 1.5026	* 1.6922	* 1.4962	* 1.6172	* 1.1117
	* 1.6657	* 1.8880	* 1.6331	* 1.8236	* 1.6200	* 1.7952	* 1.6654	* 2.3929
10	* 1.4994	* 1.7061	* 1.2852	* 1.6900	* 1.4898	* 1.6654	* 1.3441	* .8439
	* 1.8415	* 1.6331	* 2.1076	* 1.6467	* 1.8508	* 1.6596	* 2.0149	* 3.1445
11	* 1.7072	* 1.5026	* 1.6900	* 1.4405	* 1.6204	* 1.3516	* 1.4330	* .7026
	* 1.6304	* 1.8235	* 1.6467	* 1.8584	* 1.6652	* 1.9361	* 1.9041	* 3.8516
12	* 1.3527	* 1.6911	* 1.4887	* 1.6183	* 1.1492	* 1.3495	* .9992	*
	* 1.9357	* 1.6200	* 1.8519	* 1.6666	* 1.9019	* 1.7544	* 2.5515	*
13	* 1.6825	* 1.4962	* 1.6643	* 1.3516	* 1.3495	* 1.2702	* .7711	*
	* 1.6176	* 1.7959	* 1.6598	* 1.9361	* 1.7538	* 1.8302	* 3.1831	*
14	* 1.4019	* 1.6172	* 1.3441	* 1.4319	* .9992	* .7711	*	*
	* 1.8962	* 1.6663	* 2.0152	* 1.9041	* 2.5515	* 3.1831	*	*
15	* 1.3527	* 1.1117	* .8429	* .7026	* F-SUB-Q			
	* 1.9611	* 2.3929	* 3.1475	* 3.8527	* M-SUB-Q			

AT 75% POWER, 300 EFPD, THIS IS LEVEL 15 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1181	* 1.6515	* 1.4780	* 1.6804	* 1.3238	* 1.6472	* 1.3709	* 1.3173
	* 2.4612	* 1.7898	* 1.9965	* 1.7804	* 2.1260	* 1.7746	* 2.0761	* 2.1509
9	* 1.6515	* 1.4394	* 1.6793	* 1.4769	* 1.6654	* 1.4662	* 1.5797	* 1.0860
	* 1.7898	* 2.0283	* 1.7804	* 2.0020	* 1.7775	* 1.9674	* 1.8261	* 2.6185
10	* 1.4780	* 1.6793	* 1.2670	* 1.6643	* 1.4694	* 1.6386	* 1.3216	* .8236
	* 1.9965	* 1.7804	* 2.2731	* 1.7856	* 1.9913	* 1.8076	* 2.2079	* 3.4544
11	* 1.6804	* 1.4769	* 1.6643	* 1.4330	* 1.6215	* 1.3580	* 1.4212	* .6919
	* 1.7804	* 2.0020	* 1.7860	* 2.0052	* 1.7953	* 2.0868	* 2.0447	* 4.1524
12	* 1.3238	* 1.6654	* 1.4683	* 1.6194	* 1.3034	* 1.4448	* 1.0132	*
	* 2.1260	* 1.7775	* 1.9925	* 1.7967	* 2.0495	* 1.8892	* 2.7464	*
13	* 1.6472	* 1.4662	* 1.6376	* 1.3580	* 1.4448	* 1.3591	* .7893	*
	* 1.7746	* 1.9676	* 1.8086	* 2.0868	* 1.8881	* 1.9689	* 3.4276	*
14	* 1.3709	* 1.5797	* 1.3205	* 1.4201	* 1.0132	* .7893	*	*
	* 2.0761	* 1.8261	* 2.2082	* 2.0452	* 2.7463	* 3.4251	*	*
15	* 1.3173	* 1.0860	* .8236	* .6908	* F-SUB-Q			
	* 2.1509	* 2.6201	* 3.4571	* 4.1545	* M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 75% POWER, 300 EFPD, THIS IS LEVEL 14 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.2049	* 1.7168	* 1.5144	* 1.7297	* 1.3537	* 1.6890	* 1.3944	* 1.3473
	* 2.5484	* 1.8514	* 2.0833	* 1.8466	* 2.2423	* 1.8658	* 2.1941	* 2.2540
9	* 1.7168	* 1.4876	* 1.7297	* 1.5101	* 1.7157	* 1.4951	* 1.6194	* 1.1063
	* 1.8514	* 2.1123	* 1.8456	* 2.0893	* 1.8497	* 2.0765	* 1.9162	* 2.7575
10	* 1.5144	* 1.7297	* 1.3034	* 1.7157	* 1.5069	* 1.6868	* 1.3537	* .8450
	* 2.0833	* 1.8456	* 2.3613	* 1.8490	* 2.0749	* 1.8717	* 2.3000	* 3.6273
11	* 1.7297	* 1.5101	* 1.7147	* 1.4855	* 1.6900	* 1.4159	* 1.4758	* .7133
	* 1.8466	* 2.0893	* 1.8497	* 2.0818	* 1.8525	* 2.1646	* 2.1058	* 4.2927
12	* 1.3537	* 1.7157	* 1.5069	* 1.6890	* 1.4148	* 1.5594	* 1.0635	*
	* 2.2423	* 1.8501	* 2.0757	* 1.8536	* 2.1341	* 1.9542	* 2.8474	*
13	* 1.6890	* 1.4951	* 1.6868	* 1.4159	* 1.5604	* 1.4791	* .8397	*
	* 1.8658	* 2.0775	* 1.8722	* 2.1646	* 1.9537	* 2.0312	* 3.5488	*
14	* 1.3944	* 1.6194	* 1.3527	* 1.4758	* 1.0635	* .8397	*	*
	* 2.1941	* 1.9162	* 2.3017	* 2.1058	* 2.8473	* 3.5454	*	*
15	* 1.3473	* 1.1063	* .8439	* .7122	* F-SUB-Q			
	* 2.2540	* 2.7575	* 3.6281	* 4.2949	* M-SUB-Q			

AT 75% POWER, 300 EFPD, THIS IS LEVEL 13 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.2209	* 1.7318	* 1.5176	* 1.7361	* 1.3505	* 1.6900	* 1.3902	* 1.3452
	* 2.6561	* 1.9306	* 2.1828	* 1.9330	* 2.3976	* 1.9937	* 2.3697	* 2.4270
9	* 1.7318	* 1.4973	* 1.7361	* 1.5112	* 1.7232	* 1.4930	* 1.6194	* 1.1042
	* 1.9306	* 2.2062	* 1.9318	* 2.1947	* 1.9472	* 2.2303	* 2.0648	* 2.9734
10	* 1.5176	* 1.7361	* 1.3066	* 1.7232	* 1.5112	* 1.6943	* 1.3559	* .8429
	* 2.1828	* 1.9318	* 2.4736	* 1.9460	* 2.1905	* 1.9812	* 2.4490	* 3.9108
11	* 1.7361	* 1.5112	* 1.7232	* 1.4994	* 1.7104	* 1.4319	* 1.4908	* .7144
	* 1.9330	* 2.1946	* 1.9460	* 2.1958	* 1.9508	* 2.2959	* 2.2334	* 4.5792
12	* 1.3505	* 1.7232	* 1.5101	* 1.7093	* 1.4480	* 1.5990	* 1.0828	*
	* 2.3976	* 1.9472	* 2.1905	* 1.9532	* 2.2585	* 2.0636	* 3.0158	*
13	* 1.6900	* 1.4930	* 1.6943	* 1.4319	* 1.6001	* 1.5251	* .8589	*
	* 1.9937	* 2.2317	* 1.9825	* 2.2960	* 2.0623	* 2.1459	* 3.7508	*
14	* 1.3902	* 1.6194	* 1.3559	* 1.4898	* 1.0828	* .8600	*	*
	* 2.3697	* 2.0648	* 2.4509	* 2.2334	* 3.0157	* 3.7463	*	*
15	* 1.3452	* 1.1042	* .8418	* .7144	* F-SUB-Q			
	* 2.4270	* 2.9734	* 3.9105	* 4.5792	* M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 75% POWER, 300 EFPD, THIS IS LEVEL 12 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.2102	* 1.7115	* 1.4973	* 1.7115	* 1.3291	* 1.6643	* 1.3677	* 1.3205
	* 2.7002	* 1.9653	* 2.2199	* 1.9677	* 2.4359	* 2.0267	* 2.4403	* 2.5367
9	* 1.7115	* 1.4801	* 1.7125	* 1.4898	* 1.6997	* 1.4705	* 1.5936	* 1.0849
	* 1.9653	* 2.2441	* 1.9665	* 2.2322	* 1.9825	* 2.2673	* 2.1187	* 3.0917
10	* 1.4973	* 1.7125	* 1.2895	* 1.7007	* 1.4919	* 1.6718	* 1.3377	* .8290
	* 2.2199	* 1.9665	* 2.5142	* 1.9812	* 2.2294	* 2.0177	* 2.5015	* 4.0211
11	* 1.7115	* 1.4898	* 1.6997	* 1.4855	* 1.6933	* 1.4212	* 1.4737	* .7047
	* 1.9677	* 2.2321	* 1.9825	* 2.2382	* 1.9887	* 2.3439	* 2.2881	* 4.7172
12	* 1.3291	* 1.6997	* 1.4908	* 1.6922	* 1.4426	* 1.5936	* 1.0774	*
	* 2.4359	* 1.9825	* 2.2310	* 1.9899	* 2.3049	* 2.1130	* 3.1107	*
13	* 1.6643	* 1.4705	* 1.6708	* 1.4212	* 1.5936	* 1.5240	* .8568	*
	* 2.0267	* 2.2672	* 2.0177	* 2.3439	* 2.1116	* 2.2085	* 3.8760	*
14	* 1.3677	* 1.5936	* 1.3377	* 1.4737	* 1.0774	* .8579	*	*
	* 2.4403	* 2.1187	* 2.5035	* 2.2881	* 3.1107	* 3.8760	*	*
15	* 1.3205	* 1.0849	* .8279	* .7047	* F-SUB-Q			
	* 2.5367	* 3.0917	* 4.0260	* 4.7242	* M-SUB-Q			

AT 75% POWER, 300 EFPD, THIS IS LEVEL 11 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.2113	* 1.7232	* 1.4994	* 1.7211	* 1.3302	* 1.6708	* 1.3687	* 1.3259
	* 2.6401	* 1.9155	* 2.1662	* 1.9143	* 2.3677	* 1.9665	* 2.3597	* 2.4430
9	* 1.7232	* 1.4844	* 1.7222	* 1.4919	* 1.7093	* 1.4726	* 1.6001	* 1.0871
	* 1.9155	* 2.1923	* 1.9132	* 2.1764	* 1.9295	* 2.2052	* 2.0476	* 2.9813
10	* 1.4994	* 1.7222	* 1.2916	* 1.7104	* 1.4951	* 1.6815	* 1.3420	* .8300
	* 2.1662	* 1.9143	* 2.4516	* 1.9283	* 2.1783	* 1.9616	* 2.4320	* 3.8865
11	* 1.7211	* 1.4919	* 1.7104	* 1.4919	* 1.7072	* 1.4276	* 1.4865	* .7069
	* 1.9143	* 2.1763	* 1.9295	* 2.1851	* 1.9377	* 2.2859	* 2.2209	* 4.5725
12	* 1.3302	* 1.7093	* 1.4951	* 1.7050	* 1.4533	* 1.6119	* 1.0860	*
	* 2.3677	* 1.9295	* 2.1783	* 1.9389	* 2.2455	* 2.0503	* 3.0157	*
13	* 1.6708	* 1.4726	* 1.6815	* 1.4287	* 1.6129	* 1.5465	* .8664	*
	* 1.9665	* 2.2051	* 1.9616	* 2.2859	* 2.0490	* 2.1386	* 3.7463	*
14	* 1.3687	* 1.6001	* 1.3420	* 1.4865	* 1.0860	* .8675	*	*
	* 2.3597	* 2.0476	* 2.4320	* 2.2209	* 3.0157	* 3.7463	*	*
15	* 1.3259	* 1.0871	* .8290	* .7058	* F-SUB-Q			
	* 2.4430	* 2.9813	* 3.8863	* 4.5725	* M-SUB-Q			

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TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 75% POWER, 300 EFPD, THIS IS LEVEL 10 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.2092	* 1.7329	* 1.5026	* 1.7297	* 1.3313	* 1.6793	* 1.3709	* 1.3313
	* 2.5053	* 1.8065	* 2.0528	* 1.8045	* 2.2163	* 1.8368	* 2.2088	* 2.2832
9	* 1.7329	* 1.4876	* 1.7307	* 1.4940	* 1.7200	* 1.4758	* 1.6086	* 1.0892
	* 1.8065	* 2.0735	* 1.8055	* 2.0538	* 1.8221	* 2.0645	* 1.9086	* 2.7901
10	* 1.5026	* 1.7318	* 1.2927	* 1.7200	* 1.4994	* 1.6911	* 1.3473	* .8300
	* 2.0528	* 1.8055	* 2.3249	* 1.8210	* 2.0623	* 1.8518	* 2.2889	* 3.6428
11	* 1.7297	* 1.4940	* 1.7200	* 1.4973	* 1.7190	* 1.4341	* 1.4973	* .7069
	* 1.8045	* 2.0537	* 1.8221	* 2.0697	* 1.8284	* 2.1646	* 2.0935	* 4.3382
12	* 1.3313	* 1.7190	* 1.4983	* 1.7168	* 1.4608	* 1.6268	* 1.0924	*
	* 2.2163	* 1.8221	* 2.0637	* 1.8294	* 2.1297	* 1.9389	* 2.8602	*
13	* 1.6793	* 1.4758	* 1.6911	* 1.4341	* 1.6279	* 1.5647	* .8739	*
	* 1.8368	* 2.0644	* 1.8518	* 2.1646	* 1.9377	* 2.0229	* 3.5551	*
14	* 1.3709	* 1.6086	* 1.3473	* 1.4973	* 1.0924	* .8739	*	*
	* 2.2088	* 1.9097	* 2.2889	* 2.0949	* 2.8601	* 3.5552	*	*
15	* 1.3313	* 1.0892	* .8300	* .7069	* F-SUB-Q			
	* 2.2832	* 2.7901	* 3.6426	* 4.3382	* M-SUB-Q			

AT 75% POWER, 300 EFPD, THIS IS LEVEL 9 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1995	* 1.7211	* 1.4887	* 1.7179	* 1.3195	* 1.6675	* 1.3591	* 1.3227
	* 2.3910	* 1.7102	* 1.9315	* 1.6956	* 2.0961	* 1.7336	* 2.0926	* 2.1634
9	* 1.7211	* 1.4748	* 1.7190	* 1.4801	* 1.7082	* 1.4630	* 1.5979	* 1.0806
	* 1.7102	* 1.9669	* 1.6956	* 1.9359	* 1.7111	* 1.9516	* 1.8045	* 2.6459
10	* 1.4887	* 1.7190	* 1.2809	* 1.7093	* 1.4865	* 1.6804	* 1.3377	* .8236
	* 1.9315	* 1.6956	* 2.1886	* 1.7111	* 1.9447	* 1.7393	* 2.1559	* 3.4428
11	* 1.7179	* 1.4812	* 1.7082	* 1.4855	* 1.7082	* 1.4244	* 1.4898	* .7015
	* 1.6956	* 1.9358	* 1.7121	* 1.9758	* 1.7421	* 2.0690	* 1.9849	* 4.0837
12	* 1.3195	* 1.7072	* 1.4855	* 1.7072	* 1.4512	* 1.6194	* 1.0860	*
	* 2.0961	* 1.7111	* 1.9459	* 1.7440	* 2.0358	* 1.8497	* 2.7363	*
13	* 1.6675	* 1.4630	* 1.6804	* 1.4244	* 1.6204	* 1.5594	* .8697	*
	* 1.7336	* 1.9515	* 1.7393	* 2.0691	* 1.8486	* 1.9295	* 3.3972	*
14	* 1.3591	* 1.5979	* 1.3377	* 1.4887	* 1.0860	* .8697	*	*
	* 2.0926	* 1.8045	* 2.1558	* 1.9849	* 2.7363	* 3.3973	*	*
15	* 1.3227	* 1.0806	* .8236	* .7015	* F-SUB-Q			
	* 2.1634	* 2.6459	* 3.4427	* 4.0890	* M-SUB-Q			

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Appendix A

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Revision 14

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 75% POWER, 300 EFPD, THIS IS LEVEL 8 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1631	* 1.6718	* 1.4480	* 1.6686	* 1.2831	* 1.6215	* 1.3227	* 1.2841
	* 2.2900	* 1.6404	* 1.8604	* 1.6362	* 2.0305	* 1.6786	* 2.0265	* 2.1032
9	* 1.6718	* 1.4341	* 1.6697	* 1.4405	* 1.6600	* 1.4244	* 1.5540	* 1.0517
	* 1.6404	* 1.8842	* 1.6362	* 1.8667	* 1.6498	* 1.8871	* 1.7488	* 2.5668
10	* 1.4480	* 1.6708	* 1.2445	* 1.6622	* 1.4469	* 1.6343	* 1.3023	* .7990
	* 1.8604	* 1.6362	* 2.1102	* 1.6498	* 1.8705	* 1.6768	* 2.0804	* 3.3402
11	* 1.6686	* 1.4405	* 1.6611	* 1.4459	* 1.6622	* 1.3869	* 1.4480	* .6812
	* 1.6362	* 1.8667	* 1.6498	* 1.8867	* 1.6654	* 1.9766	* 1.9052	* 3.9448
12	* 1.2831	* 1.6600	* 1.4459	* 1.6600	* 1.4148	* 1.5765	* 1.0571	*
	* 2.0305	* 1.6507	* 1.8716	* 1.6671	* 1.9571	* 1.7822	* 2.6293	*
13	* 1.6215	* 1.4244	* 1.6333	* 1.3869	* 1.5776	* 1.5187	* .8450	*
	* 1.6786	* 1.8870	* 1.6777	* 1.9766	* 1.7812	* 1.8671	* 3.2834	*
14	* 1.3227	* 1.5540	* 1.3013	* 1.4480	* 1.0571	* .8461	*	*
	* 2.0265	* 1.7498	* 2.0818	* 1.9052	* 2.6293	* 3.2834	*	*
15	* 1.2841	* 1.0517	* .7979	* .6801	* F-SUB-Q			
	* 2.1032	* 2.5668	* 3.3436	* 3.9497	* M-SUB-Q			

AT 75% POWER, 300 EFPD, THIS IS LEVEL 7 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1717	* 1.6922	* 1.4576	* 1.6900	* 1.2938	* 1.6418	* 1.3345	* 1.3045
	* 2.1321	* 1.5254	* 1.7436	* 1.5261	* 1.9051	* 1.5676	* 1.9037	* 1.9641
9	* 1.6922	* 1.4437	* 1.6911	* 1.4501	* 1.6815	* 1.4362	* 1.5765	* 1.0624
	* 1.5254	* 1.7625	* 1.5254	* 1.7520	* 1.5372	* 1.7711	* 1.6337	* 2.4090
10	* 1.4576	* 1.6911	* 1.2531	* 1.6847	* 1.4576	* 1.6558	* 1.3163	* .8086
	* 1.7436	* 1.5254	* 1.9754	* 1.5365	* 1.7514	* 1.5622	* 1.9468	* 3.1302
11	* 1.6900	* 1.4501	* 1.6836	* 1.4576	* 1.6836	* 1.3987	* 1.4705	* .6887
	* 1.5261	* 1.7520	* 1.5372	* 1.7596	* 1.5447	* 1.8399	* 1.7663	* 3.6849
12	* 1.2938	* 1.6815	* 1.4566	* 1.6825	* 1.4266	* 1.6001	* 1.0678	*
	* 1.9051	* 1.5380	* 1.7514	* 1.5462	* 1.8125	* 1.6396	* 2.4368	*
13	* 1.6418	* 1.4362	* 1.6558	* 1.3987	* 1.6011	* 1.5444	* .8568	*
	* 1.5676	* 1.7710	* 1.5629	* 1.8400	* 1.6387	* 1.7102	* 3.0267	*
14	* 1.3345	* 1.5765	* 1.3152	* 1.4705	* 1.0678	* .8568	*	*
	* 1.9037	* 1.6337	* 1.9468	* 1.7673	* 2.4367	* 3.0267	*	*
15	* 1.3045	* 1.0624	* .8075	* .6876	* F-SUB-Q			
	* 1.9641	* 2.4090	* 3.1300	* 3.6892	* M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 75% POWER, 300 EFPD, THIS IS LEVEL 6 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1513	* 1.6654	* 1.4330	* 1.6643	* 1.2723	* 1.6194	* 1.3152	* 1.2884
	* 2.0610	* 1.4724	* 1.6864	* 1.4744	* 1.8452	* 1.5159	* 1.8434	* 1.8995
9	* 1.6654	* 1.4191	* 1.6643	* 1.4266	* 1.6568	* 1.4148	* 1.5551	* 1.0485
	* 1.4724	* 1.7022	* 1.4730	* 1.6943	* 1.4841	* 1.7131	* 1.5785	* 2.3312
10	* 1.4330	* 1.6654	* 1.2316	* 1.6600	* 1.4341	* 1.6333	* 1.2970	* .7958
	* 1.6864	* 1.4730	* 1.9125	* 1.4834	* 1.6919	* 1.5080	* 1.8806	* 3.0304
11	* 1.6643	* 1.4266	* 1.6590	* 1.4341	* 1.6600	* 1.3784	* 1.4512	* .6769
	* 1.4744	* 1.6952	* 1.4841	* 1.6968	* 1.4875	* 1.7725	* 1.7011	* 3.5674
12	* 1.2723	* 1.6568	* 1.4341	* 1.6579	* 1.4062	* 1.5797	* 1.0528	*
	* 1.8452	* 1.4848	* 1.6928	* 1.4889	* 1.7421	* 1.5738	* 2.3428	*
13	* 1.6194	* 1.4148	* 1.6322	* 1.3784	* 1.5797	* 1.5251	* .8439	*
	* 1.5159	* 1.7140	* 1.5080	* 1.7725	* 1.5730	* 1.6379	* 2.9087	*
14	* 1.3152	* 1.5551	* 1.2970	* 1.4512	* 1.0528	* .8439	*	*
	* 1.8434	* 1.5785	* 1.8817	* 1.7020	* 2.3428	* 2.9061	*	*
15	* 1.2884	* 1.0485	* .7947	* .6769	* F-SUB-Q			
	* 1.8995	* 2.3312	* 3.0331	* 3.5674	* M-SUB-Q			

AT 75% POWER, 300 EFPD, THIS IS LEVEL 5 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.0999	* 1.5904	* 1.3752	* 1.5894	* 1.2177	* 1.5476	* 1.2638	* 1.2327
	* 2.0651	* 1.4772	* 1.6855	* 1.4799	* 1.8508	* 1.5217	* 1.8434	* 1.9086
9	* 1.5904	* 1.3612	* 1.5904	* 1.3677	* 1.5829	* 1.3591	* 1.4887	* 1.0067
	* 1.4772	* 1.7013	* 1.4785	* 1.6943	* 1.4889	* 1.7131	* 1.5848	* 2.3363
10	* 1.3752	* 1.5904	* 1.1770	* 1.5862	* 1.3762	* 1.5615	* 1.2445	* .7615
	* 1.6855	* 1.4785	* 1.9173	* 1.4889	* 1.6901	* 1.5123	* 1.8795	* 3.0480
11	* 1.5894	* 1.3677	* 1.5851	* 1.3762	* 1.5862	* 1.3238	* 1.3869	* .6480
	* 1.4799	* 1.6942	* 1.4889	* 1.6940	* 1.4910	* 1.7685	* 1.7065	* 3.5796
12	* 1.2177	* 1.5829	* 1.3762	* 1.5851	* 1.3495	* 1.5101	* 1.0100	*
	* 1.8508	* 1.4896	* 1.6910	* 1.4931	* 1.7373	* 1.5753	* 2.3411	*
13	* 1.5476	* 1.3580	* 1.5615	* 1.3238	* 1.5112	* 1.4566	* .8065	*
	* 1.5217	* 1.7131	* 1.5130	* 1.7685	* 1.5746	* 1.6413	* 2.9141	*
14	* 1.2638	* 1.4887	* 1.2445	* 1.3869	* 1.0100	* .8075	*	*
	* 1.8434	* 1.5856	* 1.8806	* 1.7075	* 2.3411	* 2.9115	*	*
15	* 1.2327	* 1.0067	* .7604	* .6480	* F-SUB-Q			
	* 1.9086	* 2.3363	* 3.0508	* 3.5837	* M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 75% POWER, 300 EFPD, THIS IS LEVEL 4 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.0742	* 1.5508	* 1.3430	* 1.5508	* 1.1910	* 1.5112	* 1.2359	* 1.2070
	* 2.0447	* 1.4635	* 1.6676	* 1.4656	* 1.8319	* 1.5080	* 1.8242	* 1.8904
9	* 1.5508	* 1.3291	* 1.5508	* 1.3366	* 1.5444	* 1.3280	* 1.4544	* .9853
	* 1.4635	* 1.6830	* 1.4642	* 1.6762	* 1.4758	* 1.6955	* 1.5699	* 2.3142
10	* 1.3430	* 1.5508	* 1.1503	* 1.5465	* 1.3441	* 1.5240	* 1.2177	* .7465
	* 1.6676	* 1.4642	* 1.8982	* 1.4751	* 1.6738	* 1.4988	* 1.8595	* 3.0129
11	* 1.5508	* 1.3366	* 1.5455	* 1.3430	* 1.5465	* 1.2916	* 1.3548	* .6351
	* 1.4656	* 1.6770	* 1.4758	* 1.6777	* 1.4772	* 1.7517	* 1.6911	* 3.5392
12	* 1.1910	* 1.5444	* 1.3430	* 1.5455	* 1.3163	* 1.4716	* .9842	*
	* 1.8319	* 1.4765	* 1.6747	* 1.4792	* 1.7201	* 1.5614	* 2.3205	*
13	* 1.5112	* 1.3280	* 1.5230	* 1.2916	* 1.4726	* 1.4191	* .7872	*
	* 1.5080	* 1.6955	* 1.4988	* 1.7517	* 1.5606	* 1.6262	* 2.8873	*
14	* 1.2359	* 1.4544	* 1.2177	* 1.3548	* .9842	* .7872	*	*
	* 1.8242	* 1.5707	* 1.8606	* 1.6911	* 2.3204	* 2.8847	*	*
15	* 1.2070	* .9853	* .7454	* .6351	* F-SUB-Q			
	* 1.8904	* 2.3142	* 3.0156	* 3.5432	* M-SUB-Q			

AT 75% POWER, 300 EFPD, THIS IS LEVEL 3 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.0089	* 1.4416	* 1.2563	* 1.4416	* 1.1181	* 1.4073	* 1.1567	* 1.1085
	* 2.1204	* 1.5328	* 1.7359	* 1.5350	* 1.9015	* 1.5777	* 1.9014	* 2.0101
9	* 1.4416	* 1.2456	* 1.4416	* 1.2509	* 1.4351	* 1.2445	* 1.3505	* .9157
	* 1.5328	* 1.7497	* 1.5335	* 1.7433	* 1.5469	* 1.7631	* 1.6490	* 2.4330
10	* 1.2563	* 1.4416	* 1.0828	* 1.4351	* 1.2541	* 1.4159	* 1.1395	* .6983
	* 1.7359	* 1.5335	* 1.9627	* 1.5462	* 1.7465	* 1.5714	* 1.9396	* 3.1459
11	* 1.4416	* 1.2509	* 1.4351	* 1.2509	* 1.4351	* 1.2006	* 1.2509	* .5944
	* 1.5350	* 1.7432	* 1.5469	* 1.7527	* 1.5507	* 1.8367	* 1.7852	* 3.6980
12	* 1.1181	* 1.4341	* 1.2541	* 1.4330	* 1.2252	* 1.3602	* .9114	*
	* 1.9015	* 1.5477	* 1.7475	* 1.5530	* 1.8000	* 1.6464	* 2.4443	*
13	* 1.4073	* 1.2445	* 1.4159	* 1.2006	* 1.3602	* 1.3098	* .7315	*
	* 1.5777	* 1.7631	* 1.5714	* 1.8367	* 1.6455	* 1.7176	* 3.0296	*
14	* 1.1567	* 1.3505	* 1.1385	* 1.2509	* .9114	* .7315	*	*
	* 1.9014	* 1.6490	* 1.9396	* 1.7852	* 2.4443	* 3.0296	*	*
15	* 1.1085	* .9157	* .6983	* .5933	* F-SUB-Q			
	* 2.0101	* 2.4330	* 3.1489	* 3.7023	* M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 75% POWER, 300 EFPD, THIS IS LEVEL 2 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .8686	* 1.2659	* 1.0635	* 1.2681	* .9543	* 1.2391	* .9746	* .8943
	* 2.4152	* 1.7102	* 2.0081	* 1.7102	* 2.1877	* 1.7575	* 2.2150	* 2.4486
9	* 1.2659	* 1.0571	* 1.2691	* 1.0635	* 1.2606	* 1.0603	* 1.1513	* .7593
	* 1.7102	* 2.0201	* 1.7065	* 2.0103	* 1.7260	* 2.0298	* 1.8983	* 2.8812
10	* 1.0635	* 1.2702	* .9339	* 1.2616	* 1.0539	* 1.2263	* .9639	* .5848
	* 2.0081	* 1.7065	* 2.2317	* 1.7232	* 2.0369	* 1.7802	* 2.2481	* 3.6943
11	* 1.2681	* 1.0635	* 1.2616	* 1.0507	* 1.2509	* .9960	* 1.0292	* .4991
	* 1.7102	* 2.0103	* 1.7242	* 2.0454	* 1.7450	* 2.1706	* 2.1315	* 4.3262
12	* .9543	* 1.2595	* 1.0539	* 1.2499	* 1.0239	* 1.1513	* .7540	
	* 2.1877	* 1.7270	* 2.0369	* 1.7469	* 2.1111	* 1.9086	* 2.8995	
13	* 1.2391	* 1.0592	* 1.2263	* .9960	* 1.1513	* 1.0796	* .6094	
	* 1.7575	* 2.0311	* 1.7802	* 2.1706	* 1.9086	* 2.0424	* 3.5673	
14	* .9746	* 1.1513	* .9639	* 1.0292	* .7540	* .6094		
	* 2.2150	* 1.8983	* 2.2497	* 2.1315	* 2.8995	* 3.5673		
15	* .8943	* .7593	* .5837	* .4991	* F-SUB-Q			
	* 2.4486	* 2.8812	* 3.6984	* 4.3262	* M-SUB-Q			

AT 75% POWER, 300 EFPD, THIS IS LEVEL 1 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .6040	* .5612	* .5012	* .5623	* .6340	* .5505	* .4627	* .3631
	* 3.4198	* 3.7808	* 4.1767	* 3.7808	* 3.2364	* 3.8778	* 4.5751	* 5.9141
9	* .5612	* .5055	* .5644	* .5002	* .5591	* .4980	* .4948	* .3481
	* 3.7808	* 4.1442	* 3.7629	* 4.1927	* 3.8126	* 4.2377	* 4.3268	* 6.1652
10	* .5012	* .5644	* .6480	* .5612	* .4927	* .5366	* .4573	* .3984
	* 4.1767	* 3.7629	* 3.1598	* 3.7944	* 4.2735	* 3.9848	* 4.6488	* 5.3341
11	* .5623	* .5002	* .5612	* .4948	* .5484	* .4745	* .4316	* .3352
	* 3.7808	* 4.1926	* 3.7944	* 4.2604	* 3.9016	* 4.4677	* 4.9779	* 6.3405
12	* .6340	* .5591	* .4927	* .5473	* .4766	* .4927	* .3727	
	* 3.2364	* 3.8126	* 4.2735	* 3.9064	* 4.4402	* 4.3685	* 5.7463	
13	* .5505	* .4980	* .5366	* .4745	* .4927	* .4498	* .4155	
	* 3.8778	* 4.2376	* 3.9898	* 4.4678	* 4.3685	* 4.8047	* 5.1404	
14	* .4627	* .4948	* .4573	* .4316	* .3727	* .4155		
	* 4.5751	* 4.3268	* 4.6487	* 4.9779	* 5.7462	* 5.1404		
15	* .3631	* .3481	* .3984	* .3352	* F-SUB-Q			
	* 5.9141	* 6.1652	* 5.3429	* 6.3404	* M-SUB-Q			

Catawba 2 Cycle 10 Core Operating Limits Report

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 75% POWER, 450 EFPD, THIS IS LEVEL 24 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .6244 *	* .6533 *	* .6672 *	* .7186 *	* .8332 *	* .7090 *	* .6255 *	* .5130 *
	* 2.8937 *	* 3.3286 *	* 3.1811 *	* 3.0483 *	* 2.4146 *	* 3.0925 *	* 3.4382 *	* 4.2599 *
9	* .6533 *	* .6501 *	* .7079 *	* .6779 *	* .7154 *	* .6747 *	* .6490 *	* .4916 *
	* 3.3286 *	* 3.2636 *	* 3.0856 *	* 3.1370 *	* 3.0629 *	* 3.1828 *	* 3.3719 *	* 4.4115 *
10	* .6672 *	* .7079 *	* .8343 *	* .7026 *	* .6522 *	* .6683 *	* .5998 *	* .5644 *
	* 3.1811 *	* 3.0824 *	* 2.4086 *	* 3.1069 *	* 3.2557 *	* 3.2623 *	* 3.5788 *	* 3.7907 *
11	* .7186 *	* .6779 *	* .7026 *	* .6297 *	* .6180 *	* .5708 *	* .5344 *	* .4755 *
	* 3.0483 *	* 3.1365 *	* 3.1069 *	* 3.3522 *	* 3.5076 *	* 3.7096 *	* 4.0248 *	* 4.4535 *
12	* .8332 *	* .7154 *	* .6522 *	* .6180 *	* .4595 *	* .4648 *	* .4327 *	
	* 2.4146 *	* 3.0606 *	* 3.2557 *	* 3.5087 *	* 3.7676 *	* 3.9777 *	* 4.8534 *	
13	* .7090 *	* .6747 *	* .6683 *	* .5719 *	* .4637 *	* .4145 *	* .4455 *	
	* 3.0925 *	* 3.1821 *	* 3.2623 *	* 3.7096 *	* 3.9777 *	* 4.3554 *	* 4.4143 *	
14	* .6255 *	* .6490 *	* .5998 *	* .5344 *	* .4327 *	* .4455 *		
	* 3.4382 *	* 3.3719 *	* 3.5788 *	* 4.0248 *	* 4.8533 *	* 4.4078 *		
15	* .5130 *	* .4916 *	* .5644 *	* .4745 *	F-SUB-Q			
	* 4.2599 *	* 4.4115 *	* 3.7954 *	* 4.4588 *	M-SUB-Q			

AT 75% POWER, 450 EFPD, THIS IS LEVEL 23 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .7529 *	* 1.2466 *	* 1.2413 *	* 1.3205 *	* 1.1353 *	* 1.3205 *	* 1.1835 *	* 1.0774 *
	* 2.2426 *	* 1.7911 *	* 1.7534 *	* 1.6988 *	* 1.8135 *	* 1.7023 *	* 1.8623 *	* 2.0792 *
9	* 1.2466 *	* 1.1942 *	* 1.3173 *	* 1.2552 *	* 1.3216 *	* 1.2477 *	* 1.2670 *	* .9382 *
	* 1.7911 *	* 1.8208 *	* 1.7014 *	* 1.7349 *	* 1.6990 *	* 1.7633 *	* 1.7741 *	* 2.3720 *
10	* 1.2413 *	* 1.3173 *	* 1.0871 *	* 1.3013 *	* 1.2231 *	* 1.2831 *	* 1.1128 *	* .7379 *
	* 1.7534 *	* 1.7014 *	* 1.8919 *	* 1.7211 *	* 1.7797 *	* 1.7465 *	* 1.9743 *	* 2.9730 *
11	* 1.3205 *	* 1.2552 *	* 1.3013 *	* 1.1717 *	* 1.2059 *	* 1.0667 *	* 1.0935 *	* .6244 *
	* 1.6988 *	* 1.7346 *	* 1.7211 *	* 1.8479 *	* 1.8469 *	* 2.0263 *	* 2.0222 *	* 3.4697 *
12	* 1.1353 *	* 1.3216 *	* 1.2231 *	* 1.2049 *	* .8118 *	* .9146 *	* .7850 *	
	* 1.8135 *	* 1.6990 *	* 1.7800 *	* 1.8480 *	* 2.0345 *	* 2.0518 *	* 2.7405 *	
13	* 1.3205 *	* 1.2477 *	* 1.2831 *	* 1.0667 *	* .9146 *	* .8268 *	* .5794 *	
	* 1.7023 *	* 1.7629 *	* 1.7465 *	* 2.0263 *	* 2.0518 *	* 2.1717 *	* 3.4445 *	
14	* 1.1835 *	* 1.2670 *	* 1.1128 *	* 1.0935 *	* .7850 *	* .5794 *		
	* 1.8623 *	* 1.7741 *	* 1.9753 *	* 2.0222 *	* 2.7405 *	* 3.4446 *		
15	* 1.0774 *	* .9371 *	* .7368 *	* .6244 *	F-SUB-Q			
	* 2.0792 *	* 2.3720 *	* 2.9758 *	* 3.4703 *	M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 75% POWER, 450 EFPD, THIS IS LEVEL 22 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .8514	* 1.4309	* 1.3934	* 1.5165	* 1.2852	* 1.5165	* 1.3398	* 1.2552
	* 2.0528	* 1.5904	* 1.5917	* 1.5060	* 1.6300	* 1.5095	* 1.6747	* 1.8180
9	* 1.4309	* 1.3323	* 1.5133	* 1.4062	* 1.5144	* 1.4052	* 1.4662	* 1.0710
	* 1.5904	* 1.6620	* 1.5080	* 1.5774	* 1.5097	* 1.5935	* 1.5598	* 2.1148
10	* 1.3934	* 1.5144	* 1.2134	* 1.4973	* 1.3784	* 1.4791	* 1.2606	* .8365
	* 1.5917	* 1.5075	* 1.7270	* 1.5233	* 1.6065	* 1.5382	* 1.7709	* 2.6705
11	* 1.5165	* 1.4062	* 1.4973	* 1.3141	* 1.3880	* 1.2092	* 1.2670	* .7015
	* 1.5060	* 1.5769	* 1.5233	* 1.6776	* 1.6316	* 1.8218	* 1.7760	* 3.1404
12	* 1.2852	* 1.5144	* 1.3784	* 1.3880	* .9211	* 1.0656	* .8911	*
	* 1.6300	* 1.5097	* 1.6072	* 1.6325	* 1.8464	* 1.7997	* 2.4216	*
13	* 1.5165	* 1.4052	* 1.4791	* 1.2092	* 1.0656	* .9693	* .6640	*
	* 1.5095	* 1.5932	* 1.5382	* 1.8227	* 1.7997	* 1.8930	* 3.0506	*
14	* 1.3398	* 1.4662	* 1.2606	* 1.2670	* .8911	* .6640	*	*
	* 1.6747	* 1.5598	* 1.7720	* 1.7760	* 2.4215	* 3.0507	*	*
15	* 1.2552	* 1.0710	* .8365	* .7015	* F-SUB-Q			
	* 1.8180	* 2.1148	* 2.6728	* 3.1436	* M-SUB-Q			

AT 75% POWER, 450 EFPD, THIS IS LEVEL 21 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .9243	* 1.5583	* 1.4844	* 1.6622	* 1.3752	* 1.6536	* 1.4319	* 1.3655
	* 1.9302	* 1.4900	* 1.5213	* 1.3985	* 1.5498	* 1.4068	* 1.5956	* 1.7020
9	* 1.5583	* 1.4180	* 1.6472	* 1.4973	* 1.6493	* 1.5037	* 1.6011	* 1.1513
	* 1.4900	* 1.5945	* 1.4105	* 1.5072	* 1.4088	* 1.5131	* 1.4539	* 2.0046
10	* 1.4844	* 1.6472	* 1.2895	* 1.6301	* 1.4705	* 1.6140	* 1.3495	* .8943
	* 1.5213	* 1.4105	* 1.6576	* 1.4220	* 1.5321	* 1.4348	* 1.6840	* 2.5391
11	* 1.6622	* 1.4983	* 1.6301	* 1.4009	* 1.5123	* 1.2916	* 1.3805	* .7443
	* 1.3985	* 1.5070	* 1.4221	* 1.6030	* 1.5256	* 1.7374	* 1.6633	* 3.0211
12	* 1.3752	* 1.6493	* 1.4705	* 1.5123	* .9939	* 1.1727	* .9553	*
	* 1.5498	* 1.4088	* 1.5321	* 1.5264	* 1.7371	* 1.6483	* 2.2435	*
13	* 1.6536	* 1.5037	* 1.6140	* 1.2916	* 1.1727	* .0764	* .7197	*
	* 1.4068	* 1.5127	* 1.4348	* 1.7374	* 1.6483	* 1.7274	* 2.7973	*
14	* 1.4319	* 1.6011	* 1.3495	* 1.3805	* .9543	* .7197	*	*
	* 1.5956	* 1.4539	* 1.6840	* 1.6635	* 2.2435	* 2.7973	*	*
15	* 1.3655	* 1.1513	* .8943	* .7443	* F-SUB-Q			
	* 1.7020	* 2.0049	* 2.5394	* 3.0235	* M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 75% POWER, 450 EFPD, THIS IS LEVEL 20 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .9468 *	* 1.5829 *	* 1.4908 *	* 1.6986 *	* 1.3848 *	* 1.6890 *	* 1.4373 *	* 1.3805 *
	* 1.9092 *	* 1.5036 *	* 1.5515 *	* 1.3994 *	* 1.5750 *	* 1.4071 *	* 1.6226 *	* 1.7160 *
9	* 1.5829 *	* 1.4244 *	* 1.6729 *	* 1.5048 *	* 1.6847 *	* 1.5155 *	* 1.6258 *	* 1.1578 *
	* 1.5036 *	* 1.6264 *	* 1.4224 *	* 1.5369 *	* 1.4099 *	* 1.5363 *	* 1.4613 *	* 2.0325 *
10	* 1.4908 *	* 1.6729 *	* 1.2970 *	* 1.6558 *	* 1.4780 *	* 1.6386 *	* 1.3602 *	* .8964 *
	* 1.5515 *	* 1.4224 *	* 1.6877 *	* 1.4342 *	* 1.5629 *	* 1.4471 *	* 1.7151 *	* 2.5911 *
11	* 1.6986 *	* 1.5048 *	* 1.6558 *	* 1.4073 *	* 1.5358 *	* 1.2981 *	* 1.3998 *	* .7433 *
	* 1.3994 *	* 1.5367 *	* 1.4348 *	* 1.6370 *	* 1.5379 *	* 1.7393 *	* 1.6848 *	* 3.1063 *
12	* 1.3848 *	* 1.6847 *	* 1.4769 *	* 1.5358 *	* 1.0132 *	* 1.1974 *	* .9607 *	
	* 1.5750 *	* 1.4099 *	* 1.5636 *	* 1.5387 *	* 1.7144 *	* 1.6128 *	* 2.2396 *	
13	* 1.6890 *	* 1.5144 *	* 1.6386 *	* 1.2970 *	* 1.1974 *	* 1.1085 *	* .7294 *	
	* 1.4071 *	* 1.5359 *	* 1.4472 *	* 1.7393 *	* 1.6126 *	* 1.6784 *	* 2.7676 *	
14	* 1.4373 *	* 1.6258 *	* 1.3591 *	* 1.3998 *	* .9607 *	* .7294 *		
	* 1.6226 *	* 1.4618 *	* 1.7152 *	* 1.6848 *	* 2.2396 *	* 2.7671 *		
15	* 1.3805 *	* 1.1578 *	* .8964 *	* .7433 *	* F-SUB-Q			
	* 1.7160 *	* 2.0325 *	* 2.5927 *	* 3.1094 *	* M-SUB-Q			

AT 75% POWER, 450 EFPD, THIS IS LEVEL 19 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .9393 *	* 1.5626 *	* 1.4619 *	* 1.6804 *	* 1.3602 *	* 1.6708 *	* 1.4073 *	* 1.3548 *
	* 1.9695 *	* 1.5702 *	* 1.6345 *	* 1.4589 *	* 1.6525 *	* 1.4653 *	* 1.7062 *	* 1.7994 *
9	* 1.5626 *	* 1.3977 *	* 1.6493 *	* 1.4758 *	* 1.6665 *	* 1.4865 *	* 1.6001 *	* 1.1342 *
	* 1.5702 *	* 1.7136 *	* 1.4892 *	* 1.6176 *	* 1.4696 *	* 1.6146 *	* 1.5297 *	* 2.1349 *
10	* 1.4619 *	* 1.6493 *	* 1.2745 *	* 1.6322 *	* 1.4480 *	* 1.6151 *	* 1.3355 *	* .8782 *
	* 1.6345 *	* 1.4894 *	* 1.7733 *	* 1.5028 *	* 1.6478 *	* 1.5164 *	* 1.8023 *	* 2.7271 *
11	* 1.6804 *	* 1.4758 *	* 1.6311 *	* 1.3794 *	* 1.5155 *	* 1.2713 *	* 1.3773 *	* .7272 *
	* 1.4589 *	* 1.6181 *	* 1.5028 *	* 1.7245 *	* 1.5861 *	* 1.8068 *	* 1.7663 *	* 3.2684 *
12	* 1.3602 *	* 1.6665 *	* 1.4480 *	* 1.5144 *	* 1.0014 *	* 1.1845 *	* .9425 *	
	* 1.6525 *	* 1.4696 *	* 1.6487 *	* 1.5867 *	* 1.7720 *	* 1.6599 *	* 2.3220 *	
13	* 1.6708 *	* 1.4865 *	* 1.6151 *	* 1.2713 *	* 1.1845 *	* 1.1010 *	* .7197 *	
	* 1.4653 *	* 1.6144 *	* 1.5169 *	* 1.8068 *	* 1.6592 *	* 1.7210 *	* 2.8533 *	
14	* 1.4073 *	* 1.6001 *	* 1.3355 *	* 1.3762 *	* .9425 *	* .7197 *		
	* 1.7062 *	* 1.5297 *	* 1.8027 *	* 1.7663 *	* 2.3220 *	* 2.8533 *		
15	* 1.3548 *	* 1.1342 *	* .8782 *	* .7272 *	* F-SUB-Q			
	* 1.7994 *	* 2.1349 *	* 2.7293 *	* 3.2718 *	* M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 75% POWER, 450 EFPD, THIS IS LEVEL 18 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .9168	* 1.5305	* 1.4255	* 1.6483	* 1.3259	* 1.6365	* 1.3687	* 1.3184
	* 2.0725	* 1.6332	* 1.7419	* 1.5437	* 1.7547	* 1.5475	* 1.8120	* 1.9067
9	* 1.5305	* 1.3645	* 1.6140	* 1.4373	* 1.6333	* 1.4480	* 1.5626	* 1.1042
	* 1.6332	* 1.8186	* 1.5802	* 1.7208	* 1.5536	* 1.7136	* 1.6200	* 2.2648
10	* 1.4255	* 1.6140	* 1.2445	* 1.5969	* 1.4105	* 1.5787	* 1.3023	* .8536
	* 1.7419	* 1.5802	* 1.8880	* 1.5938	* 1.7538	* 1.6068	* 1.9122	* 2.8984
11	* 1.6483	* 1.4373	* 1.5958	* 1.3452	* 1.4823	* 1.2391	* 1.3452	* .7069
	* 1.5437	* 1.7215	* 1.5938	* 1.8107	* 1.6599	* 1.9050	* 1.8766	* 3.4931
12	* 1.3259	* 1.6333	* 1.4105	* 1.4823	* .9789	* 1.1610	* .9200	*
	* 1.7547	* 1.5536	* 1.7548	* 1.6608	* 1.8684	* 1.7447	* 2.4488	*
13	* 1.6365	* 1.4480	* 1.5787	* 1.2391	* 1.1610	* 1.0839	* .7058	*
	* 1.5475	* 1.7132	* 1.6076	* 1.9050	* 1.7438	* 1.8052	* 3.0061	*
14	* 1.3687	* 1.5615	* 1.3013	* 1.3452	* .9200	* .7058	*	*
	* 1.8120	* 1.6200	* 1.9122	* 1.8766	* 2.4488	* 3.0039	*	*
15	* 1.3184	* 1.1031	* .8525	* .7058	* F-SUB-Q			
	* 1.9067	* 2.2648	* 2.8982	* 3.4930	* M-SUB-Q			

AT 75% POWER, 450 EFPD, THIS IS LEVEL 17 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .9157	* 1.5347	* 1.4191	* 1.6558	* 1.3195	* 1.6408	* 1.3602	* 1.3152
	* 2.1286	* 1.6670	* 1.8333	* 1.6095	* 1.8408	* 1.6112	* 1.9004	* 1.9874
9	* 1.5347	* 1.3602	* 1.6194	* 1.4309	* 1.6397	* 1.4405	* 1.5594	* 1.0988
	* 1.6670	* 1.8767	* 1.6524	* 1.8101	* 1.6203	* 1.7985	* 1.6903	* 2.3683
10	* 1.4191	* 1.6194	* 1.2413	* 1.6011	* 1.4041	* 1.5797	* 1.2991	* .8504
	* 1.8333	* 1.6524	* 1.9854	* 1.6681	* 1.8474	* 1.6822	* 2.0034	* 3.0389
11	* 1.6558	* 1.4309	* 1.6011	* 1.3409	* 1.4865	* 1.2359	* 1.3495	* .7047
	* 1.6095	* 1.8109	* 1.6689	* 1.8665	* 1.6955	* 1.9603	* 1.9261	* 3.6768
12	* 1.3195	* 1.6397	* 1.4041	* 1.4855	* .9778	* 1.1695	* .9221	*
	* 1.8408	* 1.6203	* 1.8485	* 1.6962	* 1.9320	* 1.7966	* 2.5261	*
13	* 1.6408	* 1.4405	* 1.5787	* 1.2359	* 1.1695	* 1.0978	* .7122	*
	* 1.6112	* 1.7991	* 1.6831	* 1.9603	* 1.7958	* 1.8627	* 3.1016	*
14	* 1.3602	* 1.5594	* 1.2991	* 1.3484	* .9221	* .7122	*	*
	* 1.9004	* 1.6912	* 2.0047	* 1.9261	* 2.5261	* 3.1017	*	*
15	* 1.3152	* 1.0988	* .8493	* .7047	* F-SUB-Q			
	* 1.9874	* 2.3683	* 3.0388	* 3.6767	* M-SUB-Q			

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TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 75% POWER, 450 EFPD, THIS IS LEVEL 16 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .9114 *	* 1.5240 *	* 1.3998 *	* 1.6376 *	* 1.3002 *	* 1.6194 *	* 1.3355 *	* 1.2948 *
	* 2.2363 *	* 1.7467 *	* 1.9505 *	* 1.7167 *	* 1.9676 *	* 1.7139 *	* 2.0292 *	* 2.1158 *
9	* 1.5240 *	* 1.3452 *	* 1.6054 *	* 1.4094 *	* 1.6204 *	* 1.4180 *	* 1.5369 *	* 1.0806 *
	* 1.7467 *	* 1.9767 *	* 1.7479 *	* 1.9401 *	* 1.7270 *	* 1.9223 *	* 1.8004 *	* 2.5240 *
10	* 1.3998 *	* 1.6054 *	* 1.2274 *	* 1.5872 *	* 1.3859 *	* 1.5615 *	* 1.2820 *	* .8375 *
	* 1.9505 *	* 1.7479 *	* 2.1003 *	* 1.7600 *	* 1.9603 *	* 1.7963 *	* 2.1389 *	* 3.2411 *
11	* 1.6376 *	* 1.4094 *	* 1.5872 *	* 1.3259 *	* 1.4769 *	* 1.2263 *	* 1.3398 *	* .6972 *
	* 1.7167 *	* 1.9398 *	* 1.7602 *	* 1.9647 *	* 1.7735 *	* 2.0616 *	* 2.0208 *	* 3.9109 *
12	* 1.3002 *	* 1.6204 *	* 1.3848 *	* 1.4758 *	* .9757 *	* 1.1738 *	* .9211 *	
	* 1.9676 *	* 1.7270 *	* 1.9603 *	* 1.7745 *	* 2.0273 *	* 1.8781 *	* 2.6473 *	
13	* 1.6194 *	* 1.4180 *	* 1.5604 *	* 1.2263 *	* 1.1738 *	* 1.1106 *	* .7176 *	
	* 1.7139 *	* 1.9218 *	* 1.7973 *	* 2.0616 *	* 1.8781 *	* 1.9412 *	* 3.2389 *	
14	* 1.3355 *	* 1.5369 *	* 1.2809 *	* 1.3388 *	* .9211 *	* .7176 *		
	* 2.0292 *	* 1.8014 *	* 2.1404 *	* 2.0208 *	* 2.6472 *	* 3.2389 *		
15	* 1.2948 *	* 1.0806 *	* .8375 *	* .6972 *	F-SUB-Q			
	* 2.1158 *	* 2.5240 *	* 3.2410 *	* 3.9108 *	M-SUB-Q			

AT 75% POWER, 450 EFPD, THIS IS LEVEL 15 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .9082 *	* 1.4919 *	* 1.3612 *	* 1.5862 *	* 1.2563 *	* 1.5637 *	* 1.2916 *	* 1.2488 *
	* 2.4195 *	* 1.8836 *	* 2.0976 *	* 1.8691 *	* 2.1554 *	* 1.8748 *	* 2.2153 *	* 2.3114 *
9	* 1.4919 *	* 1.3141 *	* 1.5583 *	* 1.3677 *	* 1.5690 *	* 1.3720 *	* 1.4855 *	* 1.0442 *
	* 1.8836 *	* 2.1253 *	* 1.8796 *	* 2.1038 *	* 1.8874 *	* 2.1015 *	* 1.9677 *	* 2.7530 *
10	* 1.3612 *	* 1.5583 *	* 1.1931 *	* 1.5412 *	* 1.3473 *	* 1.5155 *	* 1.2434 *	* .8086 *
	* 2.0976 *	* 1.8793 *	* 2.2594 *	* 1.8914 *	* 2.1055 *	* 1.9348 *	* 2.3353 *	* 3.5502 *
11	* 1.5862 *	* 1.3677 *	* 1.5401 *	* 1.2970 *	* 1.4501 *	* 1.2081 *	* 1.3088 *	* .6769 *
	* 1.8691 *	* 2.1034 *	* 1.8922 *	* 2.1156 *	* 1.9141 *	* 2.2192 *	* 2.1710 *	* 4.2055 *
12	* 1.2563 *	* 1.5690 *	* 1.3473 *	* 1.4491 *	* .9821 *	* 1.1738 *	* .9157 *	
	* 2.1554 *	* 1.8882 *	* 2.1070 *	* 1.9152 *	* 2.1807 *	* 2.0203 *	* 2.8453 *	
13	* 1.5637 *	* 1.3720 *	* 1.5155 *	* 1.2081 *	* 1.1738 *	* 1.1245 *	* .7186 *	
	* 1.8748 *	* 2.1010 *	* 1.9348 *	* 2.2192 *	* 2.0190 *	* 2.0849 *	* 3.4828 *	
14	* 1.2916 *	* 1.4855 *	* 1.2434 *	* 1.3088 *	* .9157 *	* .7186 *		
	* 2.2153 *	* 1.9677 *	* 2.3353 *	* 2.1710 *	* 2.8452 *	* 3.4799 *		
15	* 1.2488 *	* 1.0442 *	* .8086 *	* .6769 *	F-SUB-Q			
	* 2.3114 *	* 2.7530 *	* 3.5540 *	* 4.2096 *	M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 75% POWER, 450 EFPD, THIS IS LEVEL 14 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.0110	* 1.5433	* 1.3827	* 1.6204	* 1.2745	* 1.5926	* 1.3034	* 1.2681
	* 2.5035	* 1.9382	* 2.1860	* 1.9317	* 2.2609	* 1.9568	* 2.3312	* 2.4115
9	* 1.5433	* 1.3452	* 1.6001	* 1.3869	* 1.6022	* 1.3880	* 1.5090	* 1.0571
	* 1.9382	* 2.2096	* 1.9391	* 2.1927	* 1.9506	* 2.2121	* 2.0583	* 2.8839
10	* 1.3827	* 1.6001	* 1.2188	* 1.5840	* 1.3709	* 1.5487	* 1.2649	* .8247
	* 2.1860	* 1.9391	* 2.3431	* 1.9501	* 2.1925	* 2.0016	* 2.4211	* 3.7058
11	* 1.6204	* 1.3869	* 1.5840	* 1.3313	* 1.5048	* 1.2531	* 1.3516	* .6951
	* 1.9317	* 2.1924	* 1.9510	* 2.1985	* 1.9672	* 2.3019	* 2.2335	* 4.3351
12	* 1.2745	* 1.6022	* 1.3709	* 1.5037	* 1.0903	* 1.2852	* .9607	*
	* 2.2609	* 1.9506	* 2.1925	* 1.9685	* 2.2709	* 2.0894	* 2.9488	*
13	* 1.5926	* 1.3880	* 1.5476	* 1.2531	* 1.2852	* 1.2338	* .7658	*
	* 1.9568	* 2.2116	* 2.0016	* 2.3019	* 2.0894	* 2.1501	* 3.5964	*
14	* 1.3034	* 1.5090	* 1.2649	* 1.3516	* .9607	* .7658	*	*
	* 2.3312	* 2.0583	* 2.4225	* 2.2335	* 2.9488	* 3.5965	*	*
15	* 1.2681	* 1.0571	* .8236	* .6951	* F-SUB-Q			
	* 2.4115	* 2.8839	* 3.7100	* 4.3350	* M-SUB-Q			

AT 75% POWER, 450 EFPD, THIS IS LEVEL 13 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1042	* 1.5776	* 1.3827	* 1.6204	* 1.2659	* 1.5872	* 1.2948	* 1.2616
	* 2.6308	* 2.0371	* 2.3060	* 2.0411	* 2.4126	* 2.0935	* 2.5015	* 2.5799
9	* 1.5776	* 1.3548	* 1.6065	* 1.3827	* 1.6011	* 1.3805	* 1.5026	* 1.0507
	* 2.0371	* 2.3264	* 2.0411	* 2.3191	* 2.0649	* 2.3598	* 2.2024	* 3.0871
10	* 1.3827	* 1.6065	* 1.2199	* 1.5915	* 1.3730	* 1.5508	* 1.2649	* .8204
	* 2.3060	* 2.0411	* 2.4718	* 2.0609	* 2.3258	* 2.1173	* 2.5695	* 3.9742
11	* 1.6204	* 1.3827	* 1.5904	* 1.3430	* 1.5337	* 1.2788	* 1.3677	* .6961
	* 2.0411	* 2.3188	* 2.0622	* 2.3289	* 2.0785	* 2.4382	* 2.3613	* 4.6063
12	* 1.2659	* 1.6011	* 1.3720	* 1.5326	* 1.2434	* 1.3912	* .9917	*
	* 2.4126	* 2.0649	* 2.3258	* 2.0785	* 2.4023	* 2.2039	* 3.1144	*
13	* 1.5872	* 1.3805	* 1.5508	* 1.2788	* 1.3923	* 1.3313	* .7990	*
	* 2.0935	* 2.3593	* 2.1173	* 2.4382	* 2.2024	* 2.2669	* 3.7903	*
14	* 1.2948	* 1.5026	* 1.2638	* 1.3677	* .9907	* .7990	*	*
	* 2.5015	* 2.2024	* 2.5695	* 2.3613	* 3.1144	* 3.7904	*	*
15	* 1.2616	* 1.0507	* .8204	* .6961	* F-SUB-Q			
	* 2.5799	* 3.0871	* 3.9740	* 4.6062	* M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 75% POWER, 450 EFPD, THIS IS LEVEL 12 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1299	* 1.5765	* 1.3677	* 1.5958	* 1.2456	* 1.5604	* 1.2723	* 1.2381
	* 2.7054	* 2.0977	* 2.3715	* 2.1005	* 2.4783	* 2.1634	* 2.6039	* 2.7144
9	* 1.5765	* 1.3505	* 1.5883	* 1.3645	* 1.5776	* 1.3591	* 1.4780	* 1.0324
	* 2.0977	* 2.3930	* 2.1018	* 2.3836	* 2.1258	* 2.4261	* 2.2848	* 3.2359
10	* 1.3677	* 1.5883	* 1.2070	* 1.5733	* 1.3591	* 1.5326	* 1.2488	* .8075
	* 2.3715	* 2.1018	* 2.5406	* 2.1229	* 2.3906	* 2.1857	* 2.6523	* 4.1154
11	* 1.5958	* 1.3645	* 1.5733	* 1.3409	* 1.5401	* 1.2852	* 1.3623	* .6897
	* 2.1005	* 2.3832	* 2.1243	* 2.3977	* 2.1459	* 2.5190	* 2.4449	* 4.7824
12	* 1.2456	* 1.5776	* 1.3591	* 1.5390	* 1.2863	* 1.4298	* 1.0025	*
	* 2.4783	* 2.1258	* 2.3924	* 2.1459	* 2.4788	* 2.2799	* 3.2331	*
13	* 1.5604	* 1.3591	* 1.5326	* 1.2852	* 1.4309	* 1.3762	* .8140	*
	* 2.1634	* 2.4255	* 2.1857	* 2.5190	* 2.2783	* 2.3508	* 3.9431	*
14	* 1.2723	* 1.4780	* 1.2477	* 1.3623	* 1.0025	* .8140	*	*
	* 2.6039	* 2.2848	* 2.6523	* 2.4449	* 3.2331	* 3.9431	*	*
15	* 1.2381	* 1.0324	* .8075	* .6897	* F-SUB-Q			
	* 2.7144	* 3.2359	* 4.1152	* 4.7823	* M-SUB-Q			

AT 75% POWER, 450 EFPD, THIS IS LEVEL 11 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1460	* 1.6011	* 1.3730	* 1.6076	* 1.2466	* 1.5690	* 1.2734	* 1.2424
	* 2.6542	* 2.0609	* 2.3337	* 2.0636	* 2.4204	* 2.1102	* 2.5278	* 2.6182
9	* 1.6011	* 1.3612	* 1.6022	* 1.3677	* 1.5894	* 1.3612	* 1.4844	* 1.0357
	* 2.0609	* 2.3526	* 2.0649	* 2.3434	* 2.0839	* 2.3722	* 2.2209	* 3.1237
10	* 1.3730	* 1.6022	* 1.2134	* 1.5894	* 1.3655	* 1.5476	* 1.2552	* .8107
	* 2.3337	* 2.0649	* 2.4949	* 2.0812	* 2.3486	* 2.1372	* 2.5844	* 3.9692
11	* 1.6076	* 1.3677	* 1.5883	* 1.3548	* 1.5679	* 1.3034	* 1.3805	* .6951
	* 2.0636	* 2.3432	* 2.0825	* 2.3518	* 2.0977	* 2.4612	* 2.3754	* 4.6131
12	* 1.2466	* 1.5894	* 1.3655	* 1.5669	* 1.3163	* 1.4673	* 1.0228	*
	* 2.4204	* 2.0839	* 2.3504	* 2.0977	* 2.4246	* 2.2193	* 3.1330	*
13	* 1.5690	* 1.3612	* 1.5465	* 1.3034	* 1.4683	* 1.4212	* .8354	*
	* 2.1102	* 2.3735	* 2.1372	* 2.4612	* 2.2193	* 2.2865	* 3.8088	*
14	* 1.2734	* 1.4844	* 1.2552	* 1.3805	* 1.0228	* .8354	*	*
	* 2.5278	* 2.2209	* 2.5844	* 2.3754	* 3.1330	* 3.8042	*	*
15	* 1.2424	* 1.0357	* .8097	* .6951	* F-SUB-Q			
	* 2.6182	* 3.1237	* 3.9690	* 4.6130	* M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 75% POWER, 450 EFPD, THIS IS LEVEL 10 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1545	* 1.6215	* 1.3805	* 1.6215	* 1.2509	* 1.5819	* 1.2777	* 1.2509
	* 2.4826	* 1.9178	* 2.1804	* 1.9086	* 2.2312	* 1.9353	* 2.3277	* 2.4060
9	* 1.6215	* 1.3698	* 1.6194	* 1.3741	* 1.6044	* 1.3677	* 1.4951	* 1.0410
	* 1.9178	* 2.1986	* 1.9201	* 2.1796	* 1.9283	* 2.1871	* 2.0371	* 2.8733
10	* 1.3805	* 1.6194	* 1.2188	* 1.6054	* 1.3730	* 1.5658	* 1.2649	* .8140
	* 2.1804	* 1.9201	* 2.3316	* 1.9365	* 2.1952	* 1.9849	* 2.3907	* 3.6539
11	* 1.6215	* 1.3741	* 1.6054	* 1.3666	* 1.5915	* 1.3173	* 1.3987	* .7004
	* 1.9086	* 2.1794	* 1.9365	* 2.1992	* 1.9544	* 2.3029	* 2.2116	* 4.3081
12	* 1.2509	* 1.6044	* 1.3730	* 1.5904	* 1.3355	* 1.4940	* 1.0389	*
	* 2.2312	* 1.9283	* 2.1952	* 1.9544	* 2.2706	* 2.0744	* 2.9312	*
13	* 1.5819	* 1.3666	* 1.5658	* 1.3173	* 1.4951	* 1.4533	* .8525	*
	* 1.9353	* 2.1866	* 1.9849	* 2.3012	* 2.0730	* 2.1343	* 3.5618	*
14	* 1.2777	* 1.4951	* 1.2649	* 1.3987	* 1.0389	* .8525	*	*
	* 2.3277	* 2.0371	* 2.3926	* 2.2116	* 2.9312	* 3.5578	*	*
15	* 1.2509	* 1.0410	* .8140	* .6994	* F-SUB-Q			
	* 2.4060	* 2.8733	* 3.6579	* 4.3080	* M-SUB-Q			

AT 75% POWER, 450 EFPD, THIS IS LEVEL 9 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1524	* 1.6204	* 1.3752	* 1.6172	* 1.2456	* 1.5776	* 1.2723	* 1.2466
	* 2.3337	* 1.7913	* 2.0166	* 1.7644	* 2.0724	* 1.7963	* 2.1660	* 2.2381
9	* 1.6204	* 1.3655	* 1.6172	* 1.3677	* 1.6022	* 1.3612	* 1.4908	* 1.0367
	* 1.7913	* 2.0486	* 1.7732	* 2.0172	* 1.7822	* 2.0314	* 1.8915	* 2.6759
10	* 1.3752	* 1.6172	* 1.2145	* 1.6044	* 1.3687	* 1.5647	* 1.2616	* .8118
	* 2.0166	* 1.7732	* 2.1545	* 1.7892	* 2.0307	* 1.8315	* 2.2131	* 3.3923
11	* 1.6172	* 1.3677	* 1.6044	* 1.3645	* 1.5936	* 1.3163	* 1.3998	* .6994
	* 1.7644	* 2.0170	* 1.7892	* 2.0596	* 1.8347	* 2.1636	* 2.0529	* 3.9691
12	* 1.2456	* 1.6022	* 1.3687	* 1.5926	* 1.3366	* 1.5005	* 1.0421	*
	* 2.0724	* 1.7832	* 2.0307	* 1.8358	* 2.1365	* 1.9484	* 2.7586	*
13	* 1.5776	* 1.3612	* 1.5647	* 1.3173	* 1.5005	* 1.4619	* .8568	*
	* 1.7963	* 2.0309	* 1.8326	* 2.1636	* 1.9472	* 2.0037	* 3.3484	*
14	* 1.2723	* 1.4908	* 1.2616	* 1.3998	* 1.0421	* .8568	*	*
	* 2.1660	* 1.8915	* 2.2131	* 2.0529	* 2.7562	* 3.3449	*	*
15	* 1.2466	* 1.0367	* .8118	* .6994	* F-SUB-Q			
	* 2.2381	* 2.6759	* 3.3921	* 3.9741	* M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 75% POWER, 450 EFPD, THIS IS LEVEL 8 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1256	* 1.5840	* 1.3473	* 1.5808	* 1.2177	* 1.5422	* 1.2466	* 1.2188
	* 2.1886	* 1.6830	* 1.9035	* 1.6733	* 1.9687	* 1.7075	* 2.0573	* 2.1329
9	* 1.5840	* 1.3377	* 1.5797	* 1.3398	* 1.5658	* 1.3345	* 1.4598	* 1.0153
	* 1.6830	* 1.9236	* 1.6786	* 1.9075	* 1.6893	* 1.9257	* 1.7973	* 2.5443
10	* 1.3473	* 1.5808	* 1.1877	* 1.5690	* 1.3420	* 1.5294	* 1.2370	* .7936
	* 1.9035	* 1.6786	* 2.0573	* 1.6920	* 1.9150	* 1.7336	* 2.0931	* 3.2278
11	* 1.5808	* 1.3398	* 1.5679	* 1.3388	* 1.5604	* 1.2938	* 1.3730	* .6833
	* 1.6733	* 1.9073	* 1.6920	* 1.9282	* 1.7167	* 2.0191	* 1.9318	* 3.7637
12	* 1.2177	* 1.5658	* 1.3420	* 1.5594	* 1.3141	* 1.4737	* 1.0239	*
	* 1.9687	* 1.6902	* 1.9150	* 1.7176	* 2.0043	* 1.8294	* 2.5817	*
13	* 1.5422	* 1.3345	* 1.5294	* 1.2938	* 1.4748	* 1.4373	* .8407	*
	* 1.7075	* 1.9253	* 1.7345	* 2.0191	* 1.8294	* 1.8904	* 3.1529	*
14	* 1.2466	* 1.4587	* 1.2370	* 1.3730	* 1.0239	* .8407	*	*
	* 2.0573	* 1.7973	* 2.0945	* 1.9318	* 2.5816	* 3.1529	*	*
15	* 1.2188	* 1.0153	* .7925	* .6833	* F-SUB-Q			
	* 2.1329	* 2.5443	* 3.2276	* 3.7637	* M-SUB-Q			

AT 75% POWER, 450 EFPD, THIS IS LEVEL 7 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1428	* 1.6172	* 1.3645	* 1.6140	* 1.2381	* 1.5776	* 1.2659	* 1.2466
	* 1.9978	* 1.5320	* 1.7523	* 1.5305	* 1.8119	* 1.5622	* 1.8959	* 1.9544
9	* 1.6172	* 1.3559	* 1.6140	* 1.3570	* 1.6011	* 1.3548	* 1.4898	* 1.0335
	* 1.5320	* 1.7675	* 1.5320	* 1.7586	* 1.5432	* 1.7741	* 1.6472	* 2.3405
10	* 1.3645	* 1.6140	* 1.2059	* 1.6044	* 1.3612	* 1.5669	* 1.2595	* .8097
	* 1.7523	* 1.5320	* 1.8715	* 1.5432	* 1.7611	* 1.5785	* 1.9208	* 2.9618
11	* 1.6140	* 1.3570	* 1.6033	* 1.3591	* 1.5979	* 1.3141	* 1.4041	* .6983
	* 1.5305	* 1.7574	* 1.5432	* 1.7659	* 1.5576	* 1.8456	* 1.7575	* 3.4408
12	* 1.2381	* 1.6011	* 1.3612	* 1.5969	* 1.3355	* 1.5080	* 1.0432	*
	* 1.8119	* 1.5432	* 1.7611	* 1.5583	* 1.8234	* 1.6541	* 2.3463	*
13	* 1.5776	* 1.3537	* 1.5669	* 1.3152	* 1.5080	* 1.4748	* .8611	*
	* 1.5622	* 1.7737	* 1.5785	* 1.8456	* 1.6532	* 1.7002	* 2.8488	*
14	* 1.2659	* 1.4898	* 1.2595	* 1.4041	* 1.0432	* .8611	*	*
	* 1.8959	* 1.6472	* 1.9220	* 1.7575	* 2.3462	* 2.8462	*	*
15	* 1.2466	* 1.0335	* .8086	* .6972	* F-SUB-Q			
	* 1.9544	* 2.3405	* 2.9617	* 3.4407	* M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 75% POWER, 450 EFPD, THIS IS LEVEL 6 OF 24
(LEVEL 24 = TOP OF CCRE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1342	* 1.6076	* 1.3548	* 1.6054	* 1.2306	* 1.5722	* 1.2606	* 1.2434
	* 1.8918	* 1.4475	* 1.6599	* 1.4482	* 1.7189	* 1.4778	* 1.7964	* 1.8497
9	* 1.6076	* 1.3452	* 1.6054	* 1.3484	* 1.5947	* 1.3484	* 1.4855	* 1.0314
	* 1.4475	* 1.6737	* 1.4489	* 1.6665	* 1.4588	* 1.6802	* 1.5583	* 2.2171
10	* 1.3548	* 1.6054	* 1.1963	* 1.5969	* 1.3537	* 1.5626	* 1.2552	* .8054
	* 1.6599	* 1.4489	* 1.7749	* 1.4582	* 1.6662	* 1.4903	* 1.8160	* 2.8076
11	* 1.6054	* 1.3484	* 1.5969	* 1.3527	* 1.5926	* 1.3098	* 1.4019	* .6951
	* 1.4482	* 1.6663	* 1.4588	* 1.6675	* 1.4669	* 1.7394	* 1.6567	* 3.2580
12	* 1.2306	* 1.5947	* 1.3537	* 1.5915	* 1.3313	* 1.5048	* 1.0410	*
	* 1.7189	* 1.4595	* 1.6662	* 1.4683	* 1.7148	* 1.5538	* 2.2077	*
13	* 1.5722	* 1.3473	* 1.5615	* 1.3109	* 1.5058	* 1.4737	* .8589	*
	* 1.4778	* 1.6807	* 1.4910	* 1.7394	* 1.5530	* 1.5935	* 2.6759	*
14	* 1.2606	* 1.4855	* 1.2552	* 1.4019	* 1.0410	* .8589	*	*
	* 1.7964	* 1.5583	* 1.8170	* 1.6567	* 2.2076	* 2.6759	*	*
15	* 1.2434	* 1.0314	* .8054	* .6951	* F-SUB-Q			
	* 1.8497	* 2.2171	* 2.8075	* 3.2579	* M-SUB-Q			

AT 75% POWER, 450 EFPD, THIS IS LEVEL 5 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.0967	* 1.5519	* 1.3173	* 1.5519	* 1.1920	* 1.5219	* 1.2295	* 1.2081
	* 1.8585	* 1.4229	* 1.6216	* 1.4229	* 1.6860	* 1.4522	* 1.7530	* 1.8148
9	* 1.5519	* 1.3077	* 1.5487	* 1.3120	* 1.5412	* 1.3120	* 1.4426	* 1.0046
	* 1.4229	* 1.6347	* 1.4254	* 1.6278	* 1.4345	* 1.6412	* 1.5261	* 2.1683
10	* 1.3173	* 1.5487	* 1.1588	* 1.5433	* 1.3184	* 1.5090	* 1.2231	* .7829
	* 1.6216	* 1.4254	* 1.7411	* 1.4332	* 1.6250	* 1.4662	* 1.7737	* 2.7533
11	* 1.5519	* 1.3120	* 1.5433	* 1.3173	* 1.5401	* 1.2777	* 1.3623	* .6747
	* 1.4229	* 1.6277	* 1.4332	* 1.6253	* 1.4390	* 1.6930	* 1.6204	* 3.1948
12	* 1.1920	* 1.5412	* 1.3184	* 1.5390	* 1.2981	* 1.4630	* 1.0153	*
	* 1.6860	* 1.4345	* 1.6259	* 1.4397	* 1.6679	* 1.5159	* 2.1502	*
13	* 1.5219	* 1.3120	* 1.5080	* 1.2777	* 1.4641	* 1.4319	* .8343	*
	* 1.4522	* 1.6417	* 1.4662	* 1.6930	* 1.5152	* 1.5553	* 2.6155	*
14	* 1.2295	* 1.4426	* 1.2220	* 1.3623	* 1.0153	* .8343	*	*
	* 1.7530	* 1.5261	* 1.7747	* 1.6204	* 2.1502	* 2.6134	*	*
15	* 1.2081	* 1.0046	* .7818	* .6747	* F-SUB-Q			
	* 1.8148	* 2.1683	* 2.7555	* 3.1947	* M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 75% POWER, 450 EFPD, THIS IS LEVEL 4 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.0806	* 1.5294	* 1.3002	* 1.5315	* 1.1802	* 1.5048	* 1.2209	* 1.2017
	* 1.8062	* 1.3832	* 1.5744	* 1.3820	* 1.6358	* 1.4078	* 1.6958	* 1.7546
9	* 1.5294	* 1.2916	* 1.5272	* 1.2959	* 1.5219	* 1.3002	* 1.4319	* .9982
	* 1.3832	* 1.5869	* 1.3862	* 1.5795	* 1.3923	* 1.5900	* 1.4772	* 2.0963
10	* 1.3002	* 1.5272	* 1.1438	* 1.5240	* 1.3045	* 1.4908	* 1.2134	* .7797
	* 1.5744	* 1.3862	* 1.6907	* 1.3911	* 1.5753	* 1.4216	* 1.7153	* 2.6596
11	* 1.5315	* 1.2959	* 1.5230	* 1.3023	* 1.5208	* 1.2659	* 1.3516	* .6726
	* 1.3820	* 1.5794	* 1.3917	* 1.5755	* 1.3966	* 1.6387	* 1.5660	* 3.0814
12	* 1.1802	* 1.5219	* 1.3034	* 1.5197	* 1.2863	* 1.4501	* 1.0078	*
	* 1.6358	* 1.3923	* 1.5761	* 1.3978	* 1.6143	* 1.4662	* 2.0790	*
13	* 1.5048	* 1.2991	* 1.4908	* 1.2659	* 1.4512	* 1.4201	* .8290	*
	* 1.4078	* 1.5904	* 1.4216	* 1.6387	* 1.4656	* 1.5023	* 2.5269	*
14	* 1.2209	* 1.4319	* 1.2134	* 1.3516	* 1.0078	* .8290	*	*
	* 1.6958	* 1.4772	* 1.7153	* 1.5668	* 2.0790	* 2.5269	*	*
15	* 1.2017	* .9982	* .7786	* .6715	* F-SUB-Q			
	* 1.7546	* 2.0963	* 2.6595	* 3.0844	* M-SUB-Q			

AT 75% POWER, 450 EFPD, THIS IS LEVEL 3 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.0196	* 1.4330	* 1.2284	* 1.4373	* 1.1192	* 1.4169	* 1.1588	* 1.1299
	* 1.8526	* 1.4261	* 1.6131	* 1.4235	* 1.6705	* 1.4469	* 1.7306	* 1.8107
9	* 1.4330	* 1.2199	* 1.4330	* 1.2252	* 1.4309	* 1.2327	* 1.3505	* .9457
	* 1.4261	* 1.6244	* 1.4274	* 1.6159	* 1.4325	* 1.6232	* 1.5159	* 2.1491
10	* 1.2284	* 1.4330	* 1.0839	* 1.4309	* 1.2316	* 1.4019	* 1.1513	* .7422
	* 1.6131	* 1.4274	* 1.7277	* 1.4325	* 1.6148	* 1.4608	* 1.7489	* 2.7127
11	* 1.4373	* 1.2252	* 1.4309	* 1.2295	* 1.4266	* 1.1952	* 1.2734	* .6415
	* 1.4235	* 1.6157	* 1.4332	* 1.6151	* 1.4423	* 1.6811	* 1.6113	* 3.1402
12	* 1.1192	* 1.4309	* 1.2306	* 1.4255	* 1.2145	* 1.3634	* .9521	*
	* 1.6705	* 1.4325	* 1.6148	* 1.4423	* 1.6546	* 1.5087	* 2.1356	*
13	* 1.4169	* 1.2327	* 1.4019	* 1.1952	* 1.3645	* 1.3334	* .7829	*
	* 1.4469	* 1.6228	* 1.4608	* 1.6811	* 1.5080	* 1.5492	* 2.5939	*
14	* 1.1588	* 1.3505	* 1.1513	* 1.2734	* .9521	* .7829	*	*
	* 1.7306	* 1.5159	* 1.7499	* 1.6121	* 2.1356	* 2.5918	*	*
15	* 1.1299	* .9457	* .7411	* .6405	* F-SUB-Q			
	* 1.8107	* 2.1491	* 2.7125	* 3.1433	* M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 75% POWER, 450 EFPD, THIS IS LEVEL 2 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.8846	1.2616	1.0571	1.2627	.9671	1.2520	.9992	.9446
	2.0837	1.5761	1.8269	1.5753	1.8871	1.5935	1.9578	2.1187
9	1.2616	1.0517	1.2638	1.0592	1.2616	1.0699	1.1824	.8054
	1.5761	1.8368	1.5746	1.8241	1.5808	1.8230	1.6902	2.4667
10	1.0571	1.2638	.9425	1.2616	1.0549	1.2434	1.0003	.6362
	1.8269	1.5746	1.9373	1.5800	1.8376	1.6080	1.9667	3.0937
11	1.2627	1.0592	1.2616	1.0517	1.2584	1.0164	1.0774	.5516
	1.5753	1.8239	1.5808	1.8396	1.5887	1.9279	1.8605	3.5704
12	.9671	1.2616	1.0549	1.2574	1.0378	1.1888	.8054	
	1.8871	1.5808	1.8376	1.5903	1.8876	1.6902	2.4661	
13	1.2520	1.0699	1.2424	1.0164	1.1888	1.1299	.6662	
	1.5935	1.8226	1.6080	1.9279	1.6893	1.7832	2.9760	
14	.9992	1.1824	1.0003	1.0774	.8054	.6672		
	1.9578	1.6902	1.9667	1.8605	2.4660	2.9761		
15	.9446	.8054	.6362	.5516	F-SUB-Q			
	2.1187	2.4667	3.0966	3.5744	M-SUB-Q			

AT 75% POWER, 450 EFPD, THIS IS LEVEL 1 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.6308	.5998	.5376	.6008	.6662	.5965	.5066	.4188
	2.8651	3.2341	3.5045	3.2308	2.6787	3.2640	3.7780	4.6704
9	.5998	.5387	.6019	.5376	.5998	.5409	.5484	.3963
	3.2341	3.5009	3.2243	3.5072	3.2407	3.5221	3.5524	4.8990
10	.5376	.6019	.6737	.6008	.5323	.5848	.5055	.4562
	3.5045	3.2243	2.6511	3.2341	3.5526	3.3325	3.8042	4.2323
11	.6008	.5376	.6008	.5312	.5933	.5152	.4916	.3909
	3.2308	3.5069	3.2374	3.5521	3.2877	3.7154	3.9848	4.9567
12	.6662	.5998	.5323	.5923	.5194	.5494	.4230	
	2.6787	3.2407	3.5526	3.2877	3.6813	3.5684	4.5829	
13	.5965	.5409	.5848	.5152	.5494	.5109	.4777	
	3.2640	3.5213	3.3325	3.7154	3.5684	3.8496	4.0660	
14	.5066	.5484	.5044	.4905	.4230	.4777		
	3.7780	3.5564	3.8042	3.9848	4.5829	4.0660		
15	.4188	.3963	.4552	.3898	F-SUB-Q			
	4.6704	4.8990	4.2321	4.9566	M-SUB-Q			

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Appendix A
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TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 50% POWER, 4 EFPD, THIS IS LEVEL 24 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.3684	.3481	.3759	.3888	.5130	.3845	.3588	.2635
	4.7441	6.0219	6.1442	6.0299	4.6646	6.2801	6.7769	9.3044
9	.3481	.3620	.3823	.3802	.3866	.3813	.3438	.2677
	6.0219	5.9981	5.9981	6.1525	6.0621	6.2029	7.0287	9.1359
10	.3759	.3823	.5109	.3791	.3695	.3566	.3342	.2999
	6.1442	5.9902	4.4028	5.9665	6.1608	6.3239	6.9640	7.8068
11	.3888	.3802	.3791	.3620	.3267	.3213	.2645	.2410
	6.0299	6.1525	5.9665	5.9981	6.0460	6.3239	7.8016	8.9874
12	.5130	.3877	.3695	.3267	.2560	.2228	.2196	
	4.6646	6.0621	6.1692	6.0460	6.2542	6.9321	8.3466	
13	.3845	.3813	.3566	.3224	.2228	.1874	.2110	
	6.2801	6.2029	6.3239	6.3239	6.9321	7.8151	7.7080	
14	.3588	.3438	.3342	.2645	.2196	.2110		
	6.7769	7.0287	6.9640	7.8016	8.3466	7.7081		
15	.2635	.2677	.2999	.2410	F-SUB-Q			
	9.3044	9.1359	7.8064	9.0054	M-SUB-Q			

AT 50% POWER, 4 EFPD, THIS IS LEVEL 23 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.5162	.8632	.8900	.9221	.7883	.9178	.8375	.7508
	3.3638	2.6101	2.6790	2.6131	3.1323	2.7124	3.0187	3.3854
9	.8632	.8429	.9200	.8986	.9168	.8889	.8782	.6544
	2.6101	2.7043	2.6116	2.6884	2.6071	2.7783	2.8636	3.8764
10	.8900	.9200	.7443	.9093	.8761	.8921	.7700	.4702
	2.6790	2.6116	3.1405	2.5719	2.6479	2.6649	3.1282	5.1465
11	.9221	.8986	.9093	.8279	.8332	.7368	.7186	.3802
	2.6131	2.6868	2.5748	2.6372	2.5734	2.7885	3.0571	5.8931
12	.7883	.9168	.8761	.8322	.5698	.5708	.5034	
	3.1323	2.6071	2.6495	2.5763	2.7059	2.7783	3.8023	
13	.9178	.8889	.8921	.7368	.5708	.4927	.3309	
	2.7124	2.7783	2.6649	2.7885	2.7766	3.0068	5.1168	
14	.8375	.8782	.7700	.7186	.5034	.3309		
	3.0187	2.8636	3.1304	3.0571	3.8023	5.1168		
15	.7508	.6544	.4702	.3802	F-SUB-Q			
	3.3854	3.8764	5.1462	5.9008	M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 50% POWER, 4 EFPD, THIS IS LEVEL 22 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .6437	* 1.1128	* 1.1245	* 1.1867	* .9950	* 1.1835	* 1.0817	* 1.0142
	* 2.8163	* 2.0986	* 2.1916	* 2.0986	* 2.5632	* 2.1729	* 2.4135	* 2.5901
9	* 1.1128	* 1.0571	* 1.1845	* 1.1331	* 1.1813	* 1.1288	* 1.1513	* .8536
	* 2.0986	* 2.2244	* 2.0976	* 2.1957	* 2.0824	* 2.2549	* 2.2549	* 3.0688
10	* 1.1245	* 1.1845	* .9178	* 1.1760	* 1.1181	* 1.1610	* .9864	* .6008
	* 2.1916	* 2.0976	* 2.6326	* 2.0454	* 2.1386	* 2.1140	* 2.5069	* 4.1639
11	* 1.1867	* 1.1331	* 1.1760	* 1.0496	* 1.0849	* .9543	* .9489	* .4809
	* 2.0986	* 2.1957	* 2.0463	* 2.1257	* 2.0436	* 2.2287	* 2.3946	* 4.8080
12	* .9950	* 1.1824	* 1.1171	* 1.0839	* .7283	* .7572	* .6501	*
	* 2.5632	* 2.0834	* 2.1386	* 2.0454	* 2.1688	* 2.1770	* 3.0565	*
13	* 1.1835	* 1.1288	* 1.1610	* .9543	* .7572	* .6629	* .4305	*
	* 2.1729	* 2.2561	* 2.1140	* 2.2276	* 2.1760	* 2.3398	* 4.0905	*
14	* 1.0817	* 1.1513	* .9864	* .9478	* .6501	* .4305	*	*
	* 2.4135	* 2.2549	* 2.5069	* 2.3946	* 3.0565	* 4.0905	*	*
15	* 1.0142	* .8536	* .6008	* .4809	* F-SUB-Q			
	* 2.5901	* 3.0688	* 4.1636	* 4.8130	* M-SUB-Q			

AT 50% POWER, 4 EFPD, THIS IS LEVEL 21 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .7518	* 1.3227	* 1.3098	* 1.4094	* 1.1610	* 1.4148	* 1.2777	* 1.2359
	* 2.5416	* 1.8446	* 1.9610	* 1.8402	* 2.2870	* 1.8913	* 2.1248	* 2.2110
9	* 1.3227	* 1.2284	* 1.4062	* 1.3195	* 1.4126	* 1.3323	* 1.3859	* 1.0196
	* 1.8446	* 1.9982	* 1.8402	* 1.9585	* 1.8192	* 1.9982	* 1.9486	* 2.6747
10	* 1.3098	* 1.4062	* 1.0560	* 1.4009	* 1.3109	* 1.3912	* 1.1717	* .7069
	* 1.9610	* 1.8402	* 2.3844	* 1.7814	* 1.8952	* 1.8365	* 2.1963	* 3.6863
11	* 1.4094	* 1.3195	* 1.4009	* 1.2284	* 1.2991	* 1.1310	* 1.1449	* .5644
	* 1.8402	* 1.9593	* 1.7828	* 1.8805	* 1.7759	* 1.9618	* 2.0688	* 4.2778
12	* 1.1610	* 1.4126	* 1.3109	* 1.2981	* .8622	* .9232	* .7733	*
	* 2.2870	* 1.8192	* 1.8959	* 1.7759	* 1.9092	* 1.8798	* 2.6887	*
13	* 1.4148	* 1.3313	* 1.3912	* 1.1310	* .9232	* .8215	* .5173	*
	* 1.8913	* 1.9991	* 1.8372	* 1.9618	* 1.8782	* 1.9982	* 3.5742	*
14	* 1.2777	* 1.3859	* 1.1717	* 1.1449	* .7733	* .5173	*	*
	* 2.1248	* 1.9486	* 2.1974	* 2.0688	* 2.6887	* 3.5743	*	*
15	* 1.2359	* 1.0196	* .7069	* .5633	* F-SUB-Q			
	* 2.2110	* 2.6747	* 3.6891	* 4.2817	* M-SUB-Q			

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TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 50% POWER, 4 EFPD, THIS IS LEVEL 20 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .8193	* 1.4437	* 1.4116	* 1.5369	* 1.2563	* 1.5519	* 1.3902	* 1.3645
	* 2.5013	* 1.7819	* 1.9152	* 1.7751	* 2.2200	* 1.8103	* 2.0491	* 2.0999
9	* 1.4437	* 1.3238	* 1.5347	* 1.4234	* 1.5497	* 1.4523	* 1.5251	* 1.1149
	* 1.7819	* 1.9537	* 1.7744	* 1.9073	* 1.7478	* 1.9335	* 1.8587	* 2.5673
10	* 1.4116	* 1.5347	* 1.1342	* 1.5326	* 1.4201	* 1.5272	* 1.2798	* .7658
	* 1.9152	* 1.7744	* 2.3391	* 1.7093	* 1.8388	* 1.7584	* 2.1151	* 3.5752
11	* 1.5369	* 1.4234	* 1.5326	* 1.3291	* 1.4266	* 1.2338	* 1.2616	* .6105
	* 1.7751	* 1.9081	* 1.7112	* 1.8237	* 1.6994	* 1.8988	* 1.9761	* 4.1613
12	* 1.2563	* 1.5497	* 1.4191	* 1.4244	* .9500	* 1.0324	* .8461	*
	* 2.2200	* 1.7485	* 1.8396	* 1.7000	* 1.8461	* 1.7949	* 2.5988	*
13	* 1.5519	* 1.4523	* 1.5262	* 1.2327	* 1.0324	* .9264	* .5708	*
	* 1.8103	* 1.9343	* 1.7584	* 1.8980	* 1.7936	* 1.8949	* 3.4364	*
14	* 1.3902	* 1.5251	* 1.2798	* 1.2616	* .8461	* .5708	*	*
	* 2.0491	* 1.8587	* 2.1151	* 1.9769	* 2.5988	* 3.4364	*	*
15	* 1.3645	* 1.1149	* .7658	* .6105	* F-SUB-Q			
	* 2.0999	* 2.5673	* 3.5750	* 4.1650	* M-SUB-Q			

AT 50% POWER, 4 EFPD, THIS IS LEVEL 19 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .8643	* 1.5123	* 1.4683	* 1.6086	* 1.3152	* 1.6311	* 1.4544	* 1.4351
	* 2.5701	* 1.8169	* 1.9629	* 1.8057	* 2.2547	* 1.8311	* 2.0814	* 2.1190
9	* 1.5123	* 1.3773	* 1.6054	* 1.4823	* 1.6290	* 1.5208	* 1.6044	* 1.1674
	* 1.8169	* 2.0066	* 1.8057	* 1.9499	* 1.7743	* 1.9687	* 1.8765	* 2.6023
10	* 1.4683	* 1.6054	* 1.1813	* 1.6076	* 1.4812	* 1.6044	* 1.3420	* .8011
	* 1.9629	* 1.8057	* 2.3952	* 1.7355	* 1.8788	* 1.7810	* 2.1462	* 3.6345
11	* 1.6086	* 1.4812	* 1.6076	* 1.3869	* 1.5005	* 1.2927	* 1.3291	* .6383
	* 1.8057	* 1.9507	* 1.7375	* 1.8624	* 1.7234	* 1.9362	* 2.0023	* 4.2454
12	* 1.3152	* 1.6290	* 1.4801	* 1.4983	* 1.0078	* 1.1010	* .8900	*
	* 2.2547	* 1.7750	* 1.8795	* 1.7234	* 1.8833	* 1.8183	* 2.6509	*
13	* 1.6311	* 1.5197	* 1.6044	* 1.2927	* 1.1021	* .9928	* .6051	*
	* 1.8311	* 1.9687	* 1.7817	* 1.9362	* 1.8169	* 1.9148	* 3.4974	*
14	* 1.4544	* 1.6044	* 1.3409	* 1.3291	* .8900	* .6051	*	*
	* 2.0814	* 1.8765	* 2.1472	* 2.0023	* 2.6509	* 3.4975	*	*
15	* 1.4351	* 1.1674	* .8011	* .6372	* F-SUB-Q			
	* 2.1190	* 2.6023	* 3.6372	* 4.2493	* M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 50% POWER, 4 EFPD, THIS IS LEVEL 18 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.8846	1.5540	1.5005	1.6526	1.3484	1.6793	1.4908	1.4780
	2.7406	1.9129	2.0744	1.8975	2.3701	1.9137	2.1808	2.1970
9	1.5540	1.4084	1.6493	1.5165	1.6772	1.5604	1.6526	1.1984
	1.9129	2.1229	1.8975	2.0563	1.8609	2.0617	1.9582	2.7169
10	1.5005	1.6493	1.2070	1.6536	1.5176	1.6526	1.3784	.8204
	2.0744	1.8975	2.5329	1.8214	1.9804	1.8638	2.2526	3.8218
11	1.6526	1.5165	1.6536	1.4212	1.5476	1.3291	1.3720	.6533
	1.8975	2.0572	1.8235	1.9671	1.8116	2.0421	2.0974	4.4776
12	1.3484	1.6772	1.5165	1.5455	1.0399	1.1460	.9178	
	2.3701	1.8616	1.9820	1.8116	1.9904	1.9098	2.7957	
13	1.6793	1.5604	1.6526	1.3291	1.1460	1.0378	.6276	
	1.9137	2.0626	1.8646	2.0421	1.9083	2.0090	3.6834	
14	1.4908	1.6526	1.3784	1.3709	.9178	.6276		
	2.1808	1.9582	2.2526	2.0974	2.7957	3.6835		
15	1.4780	1.1984	.8204	.6533	F-SUB-Q			
	2.1970	2.7169	3.8248	4.4818	M-SUB-Q			

AT 50% POWER, 4 EFPD, THIS IS LEVEL 17 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.9157	1.6215	1.5572	1.7232	1.4019	1.7543	1.5508	1.5465
	2.9218	2.0080	2.1834	1.9862	2.4804	1.9929	2.2518	2.2369
9	1.6215	1.4630	1.7200	1.5754	1.7511	1.6268	1.7275	1.2488
	2.0080	2.2401	1.9870	2.1606	1.9447	2.1508	2.0260	2.7804
10	1.5572	1.7200	1.2520	1.7275	1.5787	1.7275	1.4384	.8547
	2.1834	1.9862	2.6716	1.9103	2.0856	1.9463	2.3545	3.9926
11	1.7232	1.5754	1.7265	1.4801	1.6204	1.3891	1.4394	.6822
	1.9762	2.1616	1.9126	2.0765	1.9057	2.1508	2.1925	4.7000
12	1.4019	1.7511	1.5776	1.6183	1.0860	1.2070	.9618	
	2.4804	1.9455	2.0875	1.9057	2.1078	2.0089	2.9478	
13	1.7543	1.6258	1.7275	1.3880	1.2081	1.1031	.6629	
	1.9929	2.1508	1.9463	2.1508	2.0072	2.1078	3.8779	
14	1.5508	1.7275	1.4384	1.4384	.9618	.6629		
	2.2518	2.0269	2.3545	2.1935	2.9478	3.8780		
15	1.5465	1.2488	.8536	.6812	F-SUB-Q			
	2.2369	2.7804	3.9958	4.6999	M-SUB-Q			

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TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 50% POWER, 4 EFPD, THIS IS LEVEL 16 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .9350	* 1.6568	* 1.5851	* 1.7586	* 1.4287	* 1.7896	* 1.5776	* 1.5776
	* 3.1599	* 2.1566	* 2.3467	* 2.1267	* 2.6192	* 2.1070	* 2.3665	* 2.3421
9	* 1.6568	* 1.4908	* 1.7554	* 1.6044	* 1.7875	* 1.6579	* 1.7629	* 1.2713
	* 2.1566	* 2.4133	* 2.1277	* 2.3216	* 2.0794	* 2.2642	* 2.1239	* 2.9154
10	* 1.5851	* 1.7554	* 1.2766	* 1.7650	* 1.6097	* 1.7671	* 1.4683	* .8707
	* 2.3467	* 2.1277	* 2.8702	* 2.0578	* 2.2524	* 2.0812	* 2.5179	* 4.2235
11	* 1.7586	* 1.6044	* 1.7650	* 1.5123	* 1.6633	* 1.4234	* 1.4769	* .6961
	* 2.1267	* 2.3227	* 2.0605	* 2.2492	* 2.0551	* 2.3272	* 2.3560	* 5.0432
12	* 1.4287	* 1.7875	* 1.6097	* 1.6600	* 1.1160	* 1.2488	* .9896	*
	* 2.6192	* 2.0803	* 2.2545	* 2.0587	* 2.2892	* 2.1713	* 3.1908	*
13	* 1.7896	* 1.6568	* 1.7661	* 1.4234	* 1.2499	* 1.1481	* .6876	*
	* 2.1070	* 2.2653	* 2.0821	* 2.3261	* 2.1693	* 2.2783	* 4.1983	*
14	* 1.5776	* 1.7629	* 1.4673	* 1.4769	* .9896	* .6876	*	*
	* 2.3665	* 2.1239	* 2.5192	* 2.3572	* 3.1908	* 4.1984	*	*
15	* 1.5776	* 1.2713	* .8707	* .6961	* F-SUB-Q			
	* 2.3421	* 2.9154	* 4.2270	* 5.0431	* M-SUB-Q			

AT 50% POWER, 4 EFPD, THIS IS LEVEL 15 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .9361	* 1.6526	* 1.5733	* 1.7457	* 1.4137	* 1.7746	* 1.5615	* 1.5562
	* 3.5246	* 2.3891	* 2.6003	* 2.3513	* 2.8309	* 2.2696	* 2.5461	* 2.5205
9	* 1.6526	* 1.4833	* 1.7425	* 1.5926	* 1.7725	* 1.6418	* 1.7468	* 1.2563
	* 2.3891	* 2.6763	* 2.3525	* 2.5709	* 2.2739	* 2.4380	* 2.2837	* 3.1341
10	* 1.5733	* 1.7425	* 1.2681	* 1.7564	* 1.6011	* 1.7575	* 1.4576	* .8600
	* 2.6003	* 2.3525	* 3.1832	* 2.2728	* 2.4928	* 2.2980	* 2.7665	* 4.5662
11	* 1.7457	* 1.5915	* 1.7554	* 1.5101	* 1.6665	* 1.4287	* 1.4758	* .6908
	* 2.3513	* 2.5709	* 2.2761	* 2.4928	* 2.2707	* 2.5750	* 2.6003	* 5.5882
12	* 1.4137	* 1.7725	* 1.6001	* 1.6633	* 1.1331	* 1.2723	* .9992	*
	* 2.8309	* 2.2739	* 2.4942	* 2.2739	* 2.5421	* 2.4084	* 3.5366	*
13	* 1.7746	* 1.6418	* 1.7564	* 1.4287	* 1.2723	* 1.1760	* .7004	*
	* 2.2696	* 2.4392	* 2.2991	* 2.5750	* 2.4060	* 2.5353	* 4.6727	*
14	* 1.5615	* 1.7457	* 1.4566	* 1.4758	* .9982	* .7004	*	*
	* 2.5461	* 2.2837	* 2.7681	* 2.6018	* 3.5366	* 4.6681	*	*
15	* 1.5562	* 1.2563	* .8600	* .6908	* F-SUB-Q			
	* 2.5205	* 3.1362	* 4.5660	* 5.5948	* M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 50% POWER, 4 EFPD, THIS IS LEVEL 14 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.0121	* 1.7372	* 1.6333	* 1.8186	* 1.4673	* 1.8453	* 1.6129	* 1.6194
	* 3.7478	* 2.5272	* 2.6960	* 2.3999	* 2.8827	* 2.3092	* 2.6032	* 2.5543
9	* 1.7372	* 1.5487	* 1.8164	* 1.6515	* 1.8443	* 1.7029	* 1.8153	* 1.3013
	* 2.5272	* 2.8475	* 2.4133	* 2.6392	* 2.3137	* 2.4876	* 2.3216	* 3.1929
10	* 1.6333	* 1.8164	* 1.3205	* 1.8336	* 1.6675	* 1.8357	* 1.5165	* .8954
	* 2.6960	* 2.4133	* 3.3195	* 2.3879	* 2.6349	* 2.3607	* 2.8172	* 4.6243
11	* 1.8186	* 1.6515	* 1.8325	* 1.5851	* 1.7629	* 1.5112	* 1.5551	* .7240
	* 2.3999	* 2.6407	* 2.3891	* 2.6703	* 2.4121	* 2.7521	* 2.7521	* 5.7947
12	* 1.4673	* 1.8432	* 1.6665	* 1.7597	* 1.2391	* 1.4041	* 1.0635	*
	* 2.8827	* 2.3137	* 2.6378	* 2.4170	* 2.7284	* 2.5681	* 3.7898	*
13	* 1.8453	* 1.7018	* 1.8346	* 1.5101	* 1.4052	* 1.3023	* .7583	*
	* 2.3092	* 2.4876	* 2.3618	* 2.7521	* 2.5653	* 2.6930	* 4.9786	*
14	* 1.6129	* 1.8143	* 1.5155	* 1.5551	* 1.0635	* .7593	*	*
	* 2.6032	* 2.3227	* 2.8188	* 2.7521	* 3.7898	* 4.9734	*	*
15	* 1.6194	* 1.3013	* .8943	* .7229	* F-SUB-Q			
	* 2.5543	* 3.1929	* 4.6286	* 5.8017	* M-SUB-Q			

AT 50% POWER, 4 EFPD, THIS IS LEVEL 13 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1010	* 1.7843	* 1.6547	* 1.8464	* 1.4791	* 1.8668	* 1.6247	* 1.6343
	* 4.0354	* 2.7237	* 2.8407	* 2.5152	* 3.0286	* 2.4157	* 2.7284	* 2.6658
9	* 1.7843	* 1.5797	* 1.8443	* 1.6718	* 1.8710	* 1.7200	* 1.8346	* 1.3109
	* 2.7237	* 3.0498	* 2.5326	* 2.7777	* 2.4206	* 2.6046	* 2.4268	* 3.3360
10	* 1.6547	* 1.8443	* 1.3388	* 1.8657	* 1.6943	* 1.8668	* 1.5369	* .9029
	* 2.8407	* 2.5326	* 3.5013	* 2.5033	* 2.7713	* 2.4709	* 2.9479	* 4.8373
11	* 1.8464	* 1.6708	* 1.8646	* 1.6376	* 1.8228	* 1.5658	* 1.5969	* .7347
	* 2.5152	* 2.7777	* 2.5046	* 2.9101	* 2.6247	* 3.0056	* 2.9479	* 6.0635
12	* 1.4791	* 1.8700	* 1.6933	* 1.8196	* 1.3612	* 1.5658	* 1.1106	*
	* 3.0286	* 2.4206	* 2.7729	* 2.6290	* 2.9793	* 2.7940	* 4.1281	*
13	* 1.8668	* 1.7190	* 1.8668	* 1.5647	* 1.5679	* 1.4533	* .8054	*
	* 2.4157	* 2.6060	* 2.4721	* 3.0056	* 2.7924	* 2.9334	* 5.4317	*
14	* 1.6247	* 1.8346	* 1.5369	* 1.5969	* 1.1106	* .8054	*	*
	* 2.7284	* 2.4268	* 2.9497	* 2.9497	* 4.1281	* 5.4255	*	*
15	* 1.6343	* 1.3109	* .9018	* .7347	* F-SUB-Q			
	* 2.6658	* 3.3384	* 4.8420	* 6.0712	* M-SUB-Q			

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TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 50% POWER, 4 EFPD, THIS IS LEVEL 12 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1749	* 1.7950	* 1.6493	* 1.8389	* 1.4683	* 1.8539	* 1.6097	* 1.6151
	* 4.0947	* 2.7616	* 2.9280	* 2.6117	* 3.1538	* 2.5272	* 2.8750	* 2.8289
9	* 1.7950	* 1.5894	* 1.8378	* 1.6643	* 1.8668	* 1.7072	* 1.8196	* 1.2970
	* 2.7616	* 3.1157	* 2.6175	* 2.8819	* 2.5326	* 2.7378	* 2.5571	* 3.5419
10	* 1.6493	* 1.8378	* 1.3377	* 1.8625	* 1.6933	* 1.8635	* 1.5294	* .8954
	* 2.9280	* 2.6175	* 3.5999	* 2.6089	* 2.8942	* 2.5961	* 3.1218	* 5.1538
11	* 1.8389	* 1.6643	* 1.8614	* 1.6590	* 1.8464	* 1.5915	* 1.6054	* .7336
	* 2.6117	* 2.8837	* 2.6103	* 2.9552	* 2.6643	* 3.0734	* 3.0874	* 6.4990
12	* 1.4683	* 1.8657	* 1.6922	* 1.8432	* 1.5658	* 1.6643	* 1.1363	*
	* 3.1538	* 2.5326	* 2.8959	* 2.6688	* 3.0420	* 2.8715	* 4.2802	*
13	* 1.8539	* 1.7061	* 1.8625	* 1.5915	* 1.6665	* 1.5551	* .8332	*
	* 2.5272	* 2.7378	* 2.5975	* 3.0754	* 2.8698	* 3.0440	* 5.6873	*
14	* 1.6097	* 1.8196	* 1.5294	* 1.6054	* 1.1363	* .8332	*	*
	* 2.8750	* 2.5584	* 3.1238	* 3.0874	* 4.2802	* 5.6873	*	*
15	* 1.6151	* 1.2970	* .8943	* .7326	* F-SUB-Q			
	* 2.8289	* 3.5419	* 5.1592	* 6.4989	* M-SUB-Q			

AT 50% POWER, 4 EFPD, THIS IS LEVEL 11 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.2070	* 1.8314	* 1.6686	* 1.8657	* 1.4801	* 1.8753	* 1.6215	* 1.6322
	* 4.0182	* 2.6763	* 2.8072	* 2.4981	* 3.0286	* 2.4194	* 2.7584	* 2.7144
9	* 1.8314	* 1.6172	* 1.8646	* 1.6836	* 1.8957	* 1.7232	* 1.8410	* 1.3077
	* 2.6763	* 2.9999	* 2.5033	* 2.7681	* 2.4243	* 2.6233	* 2.4455	* 3.3979
10	* 1.6686	* 1.8646	* 1.3527	* 1.8935	* 1.7168	* 1.8935	* 1.5487	* .9029
	* 2.8072	* 2.5033	* 3.4552	* 2.4968	* 2.7761	* 2.4850	* 2.9924	* 4.9853
11	* 1.8657	* 1.6825	* 1.8914	* 1.6986	* 1.8935	* 1.6333	* 1.6418	* .7433
	* 2.4981	* 2.7681	* 2.4981	* 2.9012	* 2.6075	* 3.0170	* 3.0170	* 6.3413
12	* 1.4801	* 1.8946	* 1.7157	* 1.8892	* 1.6365	* 1.7404	* 1.1695	*
	* 3.0286	* 2.4243	* 2.7777	* 2.6132	* 2.9811	* 2.8056	* 4.1935	*
13	* 1.8753	* 1.7222	* 1.8925	* 1.6333	* 1.7414	* 1.6365	* .8654	*
	* 2.4194	* 2.6247	* 2.4863	* 3.0170	* 2.8023	* 2.9681	* 5.5598	*
14	* 1.6215	* 1.8400	* 1.5476	* 1.6408	* 1.1695	* .8664	*	*
	* 2.7584	* 2.4468	* 2.9942	* 3.0170	* 4.1935	* 5.5534	*	*
15	* 1.6322	* 1.3077	* .9018	* .7422	* F-SUB-Q			
	* 2.7144	* 3.3979	* 4.9903	* 6.3498	* M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 50% POWER, 4 EFPD, THIS IS LEVEL 10 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.2199	* 1.8582	* 1.6847	* 1.8882	* 1.4876	* 1.8935	* 1.6311	* 1.6483
	* 3.8830	* 2.5205	* 2.6554	* 2.3583	* 2.8756	* 2.2881	* 2.6161	* 2.5640
9	* 1.8582	* 1.6365	* 1.8860	* 1.6986	* 1.9192	* 1.7372	* 1.8582	* 1.3163
	* 2.5205	* 2.8339	* 2.3630	* 2.6218	* 2.2925	* 2.4850	* 2.3137	* 3.2188
10	* 1.6847	* 1.8860	* 1.3634	* 1.9257	* 1.7361	* 1.9171	* 1.5637	* .9071
	* 2.6554	* 2.3630	* 3.2757	* 2.3583	* 2.6290	* 2.3479	* 2.8322	* 4.7355
11	* 1.8882	* 1.6975	* 1.9224	* 1.7265	* 1.9267	* 1.6611	* 1.6686	* .7497
	* 2.3583	* 2.6233	* 2.3595	* 2.7875	* 2.4994	* 2.9012	* 2.8509	* 6.0170
12	* 1.4876	* 1.9182	* 1.7339	* 1.9235	* 1.6750	* 1.7854	* 1.1910	*
	* 2.8756	* 2.2936	* 2.6305	* 2.5033	* 2.8715	* 2.6975	* 4.0474	*
13	* 1.8935	* 1.7372	* 1.9160	* 1.6611	* 1.7864	* 1.6879	* .8868	*
	* 2.2881	* 2.4863	* 2.3490	* 2.9012	* 2.6945	* 2.8560	* 5.3699	*
14	* 1.6311	* 1.8582	* 1.5637	* 1.6686	* 1.1920	* .8879	*	*
	* 2.6161	* 2.3137	* 2.8339	* 2.8526	* 4.0474	* 5.3638	*	*
15	* 1.6483	* 1.3163	* .9071	* .7486	* F-SUB-Q			
	* 2.5640	* 3.2188	* 4.7400	* 6.0245	* M-SUB-Q			

AT 50% POWER, 4 EFPD, THIS IS LEVEL 9 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.2188	* 1.8560	* 1.6783	* 1.8828	* 1.4801	* 1.8860	* 1.6194	* 1.6365
	* 3.7656	* 2.3987	* 2.5353	* 2.2482	* 2.7501	* 2.1883	* 2.5086	* 2.4581
9	* 1.8560	* 1.6322	* 1.8817	* 1.6911	* 1.9139	* 1.7275	* 1.8485	* 1.3055
	* 2.3987	* 2.7021	* 2.2535	* 2.5060	* 2.1913	* 2.3795	* 2.2137	* 3.0894
10	* 1.6783	* 1.8817	* 1.3591	* 1.9257	* 1.7297	* 1.9117	* 1.5562	* .9018
	* 2.5353	* 2.2535	* 3.1243	* 2.2492	* 2.5112	* 2.2418	* 2.7129	* 4.5443
11	* 1.8828	* 1.6900	* 1.9224	* 1.7232	* 1.9278	* 1.6590	* 1.6665	* .7454
	* 2.2482	* 2.5073	* 2.2513	* 2.7006	* 2.4231	* 2.8255	* 2.7222	* 5.7663
12	* 1.4801	* 1.9128	* 1.7286	* 1.9235	* 1.6772	* 1.7918	* 1.1910	*
	* 2.7501	* 2.1923	* 2.5139	* 2.4280	* 2.7973	* 2.6247	* 3.9501	*
13	* 1.8860	* 1.7265	* 1.9107	* 1.6590	* 1.7929	* 1.6965	* .8889	*
	* 2.1883	* 2.3807	* 2.2439	* 2.8255	* 2.6218	* 2.7826	* 5.2444	*
14	* 1.6194	* 1.8485	* 1.5551	* 1.6654	* 1.1910	* .8900	*	*
	* 2.5086	* 2.2147	* 2.7144	* 2.7222	* 3.9501	* 5.2445	*	*
15	* 1.6365	* 1.3055	* .9007	* .7454	* F-SUB-Q			
	* 2.4581	* 3.0894	* 4.5484	* 5.7732	* M-SUB-Q			

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TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 50% POWER, 4 EFPD, THIS IS LEVEL 8 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1856	* 1.8078	* 1.6333	* 1.8336	* 1.4373	* 1.8314	* 1.5712	* 1.5819
	* 3.6893	* 2.3398	* 2.4786	* 2.1984	* 2.7014	* 2.1488	* 2.4683	* 2.4293
9	* 1.8078	* 1.5904	* 1.8325	* 1.6451	* 1.8603	* 1.6761	* 1.7939	* 1.2638
	* 2.3398	* 2.6378	* 2.2034	* 2.4531	* 2.1517	* 2.3387	* 2.1782	* 3.0498
10	* 1.6333	* 1.8325	* 1.3227	* 1.8753	* 1.6836	* 1.8582	* 1.5090	* .8707
	* 2.4786	* 2.2034	* 3.0557	* 2.2024	* 2.4594	* 2.1984	* 2.6673	* 4.4882
11	* 1.8336	* 1.6440	* 1.8721	* 1.6783	* 1.8764	* 1.6140	* 1.6172	* .7208
	* 2.1984	* 2.4543	* 2.2034	* 2.6378	* 2.3677	* 2.7859	* 2.6703	* 5.6965
12	* 1.4373	* 1.8593	* 1.6825	* 1.8732	* 1.6354	* 1.7457	* 1.1578	*
	* 2.7014	* 2.1527	* 2.4619	* 2.3724	* 2.7745	* 2.6060	* 3.9176	*
13	* 1.8314	* 1.6761	* 1.8571	* 1.6140	* 1.7468	* 1.6515	* .8643	*
	* 2.1488	* 2.3398	* 2.2004	* 2.7859	* 2.6032	* 2.7697	* 5.2270	*
14	* 1.5712	* 1.7929	* 1.5090	* 1.6172	* 1.1588	* .8643	*	*
	* 2.4683	* 2.1782	* 2.6688	* 2.6703	* 3.9176	* 5.2271	*	*
15	* 1.5819	* 1.2638	* .8697	* .7197	* F-SUB-Q			
	* 2.4293	* 3.0498	* 4.4922	* 5.6963	* M-SUB-Q			

AT 50% POWER, 4 EFPD, THIS IS LEVEL 7 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.2017	* 1.8400	* 1.6536	* 1.8625	* 1.4512	* 1.8550	* 1.5819	* 1.6022
	* 3.4375	* 2.1822	* 2.3272	* 2.0587	* 2.5526	* 2.0237	* 2.3421	* 2.2936
9	* 1.8400	* 1.6108	* 1.8614	* 1.6622	* 1.8882	* 1.6933	* 1.8153	* 1.2734
	* 2.1822	* 2.4709	* 2.0623	* 2.3081	* 2.0263	* 2.2106	* 2.0560	* 2.8924
10	* 1.6536	* 1.8614	* 1.3377	* 1.9032	* 1.7007	* 1.8828	* 1.5240	* .8782
	* 2.3272	* 2.0623	* 2.8702	* 2.0641	* 2.3137	* 2.0658	* 2.5192	* 4.2539
11	* 1.8625	* 1.6611	* 1.9000	* 1.6965	* 1.9042	* 1.6290	* 1.6397	* .7272
	* 2.0587	* 2.3092	* 2.0658	* 2.4747	* 2.2024	* 2.6018	* 2.5033	* 5.3713
12	* 1.4512	* 1.8871	* 1.6997	* 1.9000	* 1.6515	* 1.7693	* 1.1674	*
	* 2.5526	* 2.0272	* 2.3159	* 2.2075	* 2.6161	* 2.4505	* 3.6900	*
13	* 1.8550	* 1.6922	* 1.8817	* 1.6290	* 1.7714	* 1.6772	* .8739	*
	* 2.0237	* 2.2116	* 2.0676	* 2.6018	* 2.4480	* 2.6046	* 4.9421	*
14	* 1.5819	* 1.8143	* 1.5230	* 1.6386	* 1.1674	* .8739	*	*
	* 2.3421	* 2.0560	* 2.5205	* 2.5046	* 3.6900	* 4.9370	*	*
15	* 1.6022	* 1.2734	* .8771	* .7261	* F-SUB-Q			
	* 2.2936	* 2.8942	* 4.2575	* 5.3773	* M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 50% POWER, 4 EFPD, THIS IS LEVEL 6 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1888	* 1.8218	* 1.6343	* 1.8421	* 1.4266	* 1.8261	* 1.5508	* 1.5679
	* 3.2487	* 2.0876	* 2.2407	* 1.9833	* 2.4842	* 1.9685	* 2.2914	* 2.2503
9	* 1.8218	* 1.5947	* 1.8410	* 1.6397	* 1.8625	* 1.6622	* 1.7821	* 1.2456
	* 2.0876	* 2.3701	* 1.9866	* 2.2292	* 1.9710	* 2.1566	* 2.0075	* 2.8407
10	* 1.6343	* 1.8410	* 1.3205	* 1.8753	* 1.6750	* 1.8528	* 1.4940	* .8579
	* 2.2407	* 1.9866	* 2.7662	* 1.9932	* 2.2365	* 2.0025	* 2.4556	* 4.1713
11	* 1.8421	* 1.6386	* 1.8721	* 1.6708	* 1.8764	* 1.6001	* 1.6086	* .7101
	* 1.9833	* 2.2292	* 1.9949	* 2.3760	* 2.1135	* 2.5007	* 2.4231	* 5.2456
12	* 1.4266	* 1.8614	* 1.6729	* 1.8732	* 1.6226	* 1.7382	* 1.1428	*
	* 2.4842	* 1.9710	* 2.2386	* 2.1182	* 2.4968	* 2.3387	* 3.5445	*
13	* 1.8261	* 1.6611	* 1.8518	* 1.6001	* 1.7404	* 1.6461	* .8547	*
	* 1.9685	* 2.1575	* 2.0041	* 2.5007	* 2.3375	* 2.5033	* 4.7528	*
14	* 1.5508	* 1.7811	* 1.4930	* 1.6076	* 1.1428	* .8557	*	*
	* 2.2914	* 2.0084	* 2.4568	* 2.4243	* 3.5445	* 4.7480	*	*
15	* 1.5679	* 1.2456	* .8568	* .7090	* F-SUB-Q			
	* 2.2503	* 2.8407	* 4.1747	* 5.2513	* M-SUB-Q			

AT 50% POWER, 4 EFPD, THIS IS LEVEL 5 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1503	* 1.7575	* 1.5797	* 1.7736	* 1.3666	* 1.7436	* 1.4780	* 1.4769
	* 3.2069	* 2.0481	* 2.2116	* 1.9693	* 2.4921	* 1.9800	* 2.3159	* 2.3036
9	* 1.7575	* 1.5433	* 1.7725	* 1.5787	* 1.7854	* 1.5862	* 1.6933	* 1.1792
	* 2.0481	* 2.3238	* 1.9718	* 2.2085	* 1.9816	* 2.1733	* 2.0332	* 2.8942
10	* 1.5797	* 1.7725	* 1.2745	* 1.7939	* 1.6076	* 1.7693	* 1.4223	* .8118
	* 2.2116	* 1.9718	* 2.7310	* 1.9858	* 2.2209	* 2.0067	* 2.4760	* 4.2424
11	* 1.7736	* 1.5776	* 1.7907	* 1.6022	* 1.7950	* 1.5262	* 1.5240	* .6704
	* 1.9693	* 2.2096	* 1.9874	* 2.3238	* 2.0730	* 2.4773	* 2.4293	* 5.3047
12	* 1.3666	* 1.7843	* 1.6054	* 1.7907	* 1.5508	* 1.6515	* 1.0849	*
	* 2.4921	* 1.9825	* 2.2230	* 2.0776	* 2.4812	* 2.3398	* 3.5604	*
13	* 1.7436	* 1.5851	* 1.7671	* 1.5262	* 1.6526	* 1.5551	* .8086	*
	* 1.9800	* 2.1743	* 2.0084	* 2.4773	* 2.3387	* 2.5086	* 4.7720	*
14	* 1.4780	* 1.6922	* 1.4212	* 1.5240	* 1.0849	* .8086	*	*
	* 2.3159	* 2.0341	* 2.4773	* 2.4305	* 3.5604	* 4.7672	*	*
15	* 1.4769	* 1.1792	* .8107	* .6704	* F-SUB-Q			
	* 2.3036	* 2.8942	* 4.2460	* 5.3106	* M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 50% POWER, 4 EFPD, THIS IS LEVEL 4 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1503	* 1.7468	* 1.5733	* 1.7586	* 1.3505	* 1.7125	* 1.4405	* 1.4212
	* 2.9714	* 1.9516	* 2.1277	* 1.9048	* 2.4331	* 1.9452	* 2.2969	* 2.3216
9	* 1.7468	* 1.5401	* 1.7586	* 1.5658	* 1.7607	* 1.5540	* 1.6483	* 1.1385
	* 1.9516	* 2.2106	* 1.9063	* 2.1334	* 1.9279	* 2.1420	* 2.0177	* 2.9048
10	* 1.5733	* 1.7586	* 1.2713	* 1.7629	* 1.5862	* 1.7329	* 1.3869	* .7883
	* 2.1277	* 1.9063	* 2.6206	* 1.9295	* 2.1527	* 1.9653	* 2.4442	* 4.2235
11	* 1.7586	* 1.5647	* 1.7597	* 1.5787	* 1.7629	* 1.4898	* 1.4780	* .6501
	* 1.9048	* 2.1334	* 1.9310	* 2.2313	* 2.0016	* 2.3963	* 2.3867	* 5.2514
12	* 1.3505	* 1.7586	* 1.5851	* 1.7586	* 1.5165	* 1.6054	* 1.0507	*
	* 2.4331	* 1.9295	* 2.1546	* 2.0058	* 2.4084	* 2.2859	* 3.4671	*
13	* 1.7125	* 1.5530	* 1.7318	* 1.4898	* 1.6065	* 1.5048	* .7829	*
	* 1.9452	* 2.1439	* 1.9669	* 2.3963	* 2.2848	* 2.4876	* 4.7053	*
14	* 1.4405	* 1.6483	* 1.3859	* 1.4769	* 1.0507	* .7829	*	*
	* 2.2969	* 2.0186	* 2.4455	* 2.3879	* 3.4671	* 4.7054	*	*
15	* 1.4212	* 1.1385	* .7872	* .6501	* F-SUB-Q			
	* 2.3216	* 2.9048	* 4.2270	* 5.2572	* M-SUB-Q			

AT 50% POWER, 4 EFPD, THIS IS LEVEL 3 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1245	* 1.6783	* 1.5144	* 1.6868	* 1.2991	* 1.6268	* 1.3484	* 1.2691
	* 2.9075	* 1.9428	* 2.1334	* 1.9178	* 2.4546	* 1.9858	* 2.3891	* 2.5340
9	* 1.6783	* 1.4876	* 1.6868	* 1.5058	* 1.6761	* 1.4758	* 1.5380	* 1.0399
	* 1.9428	* 2.1893	* 1.9186	* 2.1430	* 1.9540	* 2.1903	* 2.1014	* 3.0994
10	* 1.5144	* 1.6868	* 1.2413	* 1.6761	* 1.5080	* 1.6354	* 1.3055	* .7304
	* 2.1334	* 1.9186	* 2.5862	* 1.9556	* 2.1832	* 2.0118	* 2.5152	* 4.4293
11	* 1.6868	* 1.5058	* 1.6750	* 1.4962	* 1.6665	* 1.3902	* 1.3591	* .5998
	* 1.9178	* 2.1430	* 1.9564	* 2.2524	* 2.0246	* 2.4645	* 2.4915	* 5.5032
12	* 1.2991	* 1.6740	* 1.5058	* 1.6622	* 1.4212	* 1.4908	* .9714	*
	* 2.4546	* 1.9556	* 2.1852	* 2.0298	* 2.4355	* 2.3375	* 3.5872	*
13	* 1.6268	* 1.4748	* 1.6343	* 1.3891	* 1.4919	* 1.3912	* .7240	*
	* 1.9858	* 2.1913	* 2.0135	* 2.4645	* 2.3364	* 2.5421	* 4.8356	*
14	* 1.3484	* 1.5380	* 1.3045	* 1.3591	* .9714	* .7240	*	*
	* 2.3891	* 2.1023	* 2.5179	* 2.4928	* 3.5872	* 4.8357	*	*
15	* 1.2691	* 1.0399	* .7294	* .5998	* F-SUB-Q			
	* 2.5340	* 3.1015	* 4.4332	* 5.5095	* M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 50% POWER, 4 EFPD, THIS IS LEVEL 2 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.9960	1.5155	1.2906	1.5272	1.1192	1.4576	1.1192	.9650
	3.1493	2.0848	2.4343	2.0587	2.7842	2.1605	2.8138	3.2651
9	1.5155	1.2734	1.5283	1.2884	1.5058	1.2541	1.3013	.8300
	2.0848	2.4747	2.0614	2.4392	2.1079	2.5139	2.4318	3.8019
10	1.2906	1.5283	1.0988	1.5090	1.2649	1.4266	1.0956	.5965
	2.4343	2.0614	2.8444	2.1135	2.5286	2.2545	2.9190	5.2983
11	1.5272	1.2884	1.5080	1.2541	1.4705	1.1363	1.0946	.4884
	2.0587	2.4392	2.1154	2.5876	2.2355	2.9119	3.0151	6.5900
12	1.1192	1.5048	1.2638	1.4683	1.1749	1.2456	.7915	
	2.7842	2.1088	2.5299	2.2386	2.8492	2.7191	4.2687	
13	1.4576	1.2541	1.4266	1.1353	1.2456	1.1299	.5923	
	2.1605	2.5152	2.2556	2.9119	2.7175	3.0189	5.7218	
14	1.1192	1.3002	1.0956	1.0946	.7915	.5923		
	2.8138	2.4330	2.9208	3.0170	4.2687	5.7218		
15	.9650	.8300	.5965	.4873	F-SUB-Q			
	3.2651	3.8050	5.3039	6.5991	M-SUB-Q			

AT 50% POWER, 4 EFPD, THIS IS LEVEL 1 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.6908	.5826	.5451	.5869	.7197	.5612	.4830	.3299
	4.4155	5.2350	5.5979	5.1894	4.2323	5.4382	6.3433	9.2862
9	.5826	.5580	.5901	.5462	.5794	.5376	.4798	.3342
	5.2350	5.4757	5.1725	5.5914	5.2814	5.7052	6.3944	9.1789
10	.5451	.5901	.7486	.5837	.5344	.5366	.4648	.3738
	5.5979	5.1725	4.0637	5.2814	5.7743	5.7954	6.6908	8.2479
11	.5869	.5451	.5826	.5419	.5548	.4969	.3931	.3031
	5.1894	5.5914	5.2873	5.7465	5.7120	6.3858	8.1294	10.3640
12	.7197	.5794	.5344	.5537	.5023	.4584	.3491	
	4.2323	5.2814	5.7813	5.7189	6.4116	7.1529	9.3592	
13	.5612	.5376	.5366	.4969	.4584	.4059	.3727	
	5.4382	5.7052	5.8025	6.3858	7.1529	8.1433	8.8291	
14	.4830	.4798	.4637	.3931	.3491	.3727		
	6.3433	6.3944	6.6908	8.1294	9.3592	8.8292		
15	.3299	.3342	.3738	.3020	F-SUB-Q			
	9.2862	9.1789	8.2475	10.3638	M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 50% POWER, 100 EFPD, THIS IS LEVEL 24 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .4177 *	* .4059 *	* .4220 *	* .4573 *	* .5719 *	* .4359 *	* .3502 *	* .2442 *
	* 4.2587 *	* 5.2618 *	* 5.5080 *	* 5.2987 *	* 4.1737 *	* 5.4183 *	* 5.9587 *	* 7.8966 *
9	* .4059 *	* .4048 *	* .4316 *	* .4338 *	* .4552 *	* .4295 *	* .3738 *	* .2603 *
	* 5.2618 *	* 5.3949 *	* 5.2541 *	* 5.5203 *	* 5.3333 *	* 5.6070 *	* 6.0541 *	* 7.8966 *
10	* .4220 *	* .4327 *	* .4894 *	* .4273 *	* .4252 *	* .4230 *	* .3791 *	* .3352 *
	* 5.5080 *	* 5.2497 *	* 3.9879 *	* 5.2393 *	* 5.5451 *	* 5.5589 *	* 6.2555 *	* 6.9418 *
11	* .4573 *	* .4338 *	* .4273 *	* .3909 *	* .3866 *	* .3781 *	* .3224 *	* .2860 *
	* 5.2987 *	* 5.5153 *	* 5.2393 *	* 5.4034 *	* 5.2915 *	* 5.6882 *	* 6.8102 *	* 7.9809 *
12	* .5719 *	* .4562 *	* .4252 *	* .3866 *	* .2999 *	* .2763 *	* .2677 *	
	* 4.1737 *	* 5.3315 *	* 5.5519 *	* 5.2960 *	* 5.5921 *	* 5.9914 *	* 7.3670 *	
13	* .4359 *	* .4295 *	* .4230 *	* .3781 *	* .2763 *	* .2378 *	* .2624 *	
	* 5.4183 *	* 5.6070 *	* 5.5589 *	* 5.6830 *	* 5.9914 *	* 6.7151 *	* 6.7012 *	
14	* .3502 *	* .3738 *	* .3791 *	* .3224 *	* .2677 *	* .2624 *		
	* 5.9587 *	* 6.0541 *	* 6.2555 *	* 6.8102 *	* 7.3670 *	* 6.7013 *		
15	* .2442 *	* .2603 *	* .3352 *	* .2860 *	F-SUB-Q			
	* 7.8966 *	* 7.8966 *	* 6.9413 *	* 7.9808 *	M-SUB-Q			

AT 50% POWER, 100 EFPD, THIS IS LEVEL 23 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .5783 *	* .9639 *	* .9864 *	* 1.0346 *	* .8814 *	* 1.0260 *	* .7979 *	* .7176 *
	* 3.0534 *	* 2.3910 *	* 2.4834 *	* 2.4010 *	* 2.8593 *	* 2.4785 *	* 2.7400 *	* 3.0428 *
9	* .9639 *	* .9082 *	* 1.0260 *	* 1.0003 *	* 1.0357 *	* .9810 *	* .9253 *	* .6383 *
	* 2.3910 *	* 2.5005 *	* 2.3935 *	* 2.4959 *	* 2.3992 *	* 2.5821 *	* 2.5924 *	* 3.5183 *
10	* .9864 *	* 1.0260 *	* .7272 *	* 1.0185 *	* .9800 *	* 1.0132 *	* .8525 *	* .5194 *
	* 2.4834 *	* 2.3935 *	* 2.8791 *	* 2.3648 *	* 2.4604 *	* 2.4535 *	* 2.8991 *	* 4.7362 *
11	* 1.0346 *	* 1.0003 *	* 1.0185 *	* .8921 *	* .9403 *	* .8461 *	* .8332 *	* .4402 *
	* 2.4010 *	* 2.4958 *	* 2.3660 *	* 2.4408 *	* 2.3624 *	* 2.5748 *	* 2.7957 *	* 5.3865 *
12	* .8814 *	* 1.0357 *	* .9800 *	* .9393 *	* .6458 *	* .6726 *	* .5890 *	
	* 2.8593 *	* 2.3992 *	* 2.4604 *	* 2.3648 *	* 2.4808 *	* 2.5143 *	* 3.4826 *	
13	* 1.0260 *	* .9810 *	* 1.0132 *	* .8461 *	* .6726 *	* .5944 *	* .3984 *	
	* 2.4785 *	* 2.5821 *	* 2.4535 *	* 2.5748 *	* 2.5129 *	* 2.6981 *	* 4.5777 *	
14	* .7979 *	* .9253 *	* .8525 *	* .8332 *	* .5890 *	* .3995 *		
	* 2.7400 *	* 2.5924 *	* 2.8996 *	* 2.7957 *	* 3.4826 *	* 4.5778 *		
15	* .7176 *	* .6383 *	* .5194 *	* .4391 *	F-SUB-Q			
	* 3.0428 *	* 3.5183 *	* 4.7359 *	* 5.3883 *	M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 50% POWER, 100 EFPD, THIS IS LEVEL 22 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.7122	1.2338	1.2327	1.3173	1.1010	1.3130	1.1031	1.0389
	2.6160	1.9665	2.0862	1.9724	2.3914	2.0301	2.2572	2.3996
9	1.2338	1.1417	1.3141	1.2413	1.3130	1.2327	1.2252	.8761
	1.9665	2.1106	1.9690	2.0948	1.9617	2.1516	2.0929	2.8679
10	1.2327	1.3141	.9575	1.3066	1.2306	1.2991	1.0849	.6608
	2.0862	1.9690	2.4667	1.9247	2.0410	1.9905	2.3787	3.9185
11	1.3173	1.2413	1.3066	1.1363	1.2092	1.0678	1.0785	.5473
	1.9724	2.0948	1.9263	2.0222	1.9192	2.1167	2.2395	4.4946
12	1.1010	1.3141	1.2295	1.2081	.8075	.8697	.7401	
	2.3914	1.9617	2.0412	1.9194	2.0497	2.0207	2.8708	
13	1.3130	1.2327	1.2991	1.0678	.8697	.7765	.5055	
	2.0301	2.1526	1.9907	2.1167	2.0195	2.1541	3.7413	
14	1.1031	1.2252	1.0839	1.0785	.7401	.5055		
	2.2572	2.0929	2.3790	2.2395	2.8695	3.7414		
15	1.0389	.8761	.6608	.5462	F-SUB-Q			
	2.3996	2.8679	3.9183	4.4978	M-SUB-Q			

AT 50% POWER, 100 EFPD, THIS IS LEVEL 21 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.8193	1.4566	1.4234	1.5551	1.2734	1.5594	1.3602	1.3023
	2.4079	1.7615	1.9061	1.7629	2.1631	1.7917	2.0191	2.0893
9	1.4566	1.3313	1.5519	1.4351	1.5583	1.4426	1.5069	1.0721
	1.7615	1.9338	1.7629	1.9077	1.7471	1.9299	1.8336	2.5453
10	1.4234	1.5519	1.1513	1.5465	1.4255	1.5369	1.2713	.7743
	1.9061	1.7622	2.2763	1.7106	1.8495	1.7615	2.1340	3.5174
11	1.5551	1.4351	1.5455	1.3302	1.4330	1.2381	1.2788	.6297
	1.7629	1.9085	1.7120	1.8290	1.6987	1.9073	1.9743	4.0845
12	1.2734	1.5594	1.4244	1.4309	.9318	1.0314	.8579	
	2.1631	1.7476	1.8497	1.6987	1.8470	1.7806	2.5830	
13	1.5594	1.4426	1.5369	1.2770	1.0314	.9328	.5901	
	1.7917	1.9307	1.7615	1.9073	1.7798	1.8799	3.3435	
14	1.3602	1.5069	1.2702	1.2788	.8579	.5901		
	2.0191	1.8336	2.1340	1.9745	2.5830	3.3418		
15	1.3023	1.0721	.7733	.6297	F-SUB-Q			
	2.0893	2.5467	3.5199	4.0881	M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 50% POWER, 100 EFPD, THIS IS LEVEL 20 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .8718	* 1.5754	* 1.5197	* 1.6815	* 1.3655	* 1.6954	* 1.4769	* 1.4362
	* 2.4076	* 1.7288	* 1.8848	* 1.7197	* 2.1248	* 1.7361	* 1.9728	* 2.0145
9	* 1.5754	* 1.4255	* 1.6783	* 1.5326	* 1.6933	* 1.5551	* 1.6526	* 1.1706
	* 1.7288	* 1.9233	* 1.7197	* 1.8819	* 1.7021	* 1.8827	* 1.7697	* 2.4785
10	* 1.5197	* 1.6783	* 1.2349	* 1.6729	* 1.5240	* 1.6654	* 1.3720	* .8322
	* 1.8848	* 1.7197	* 2.2612	* 1.6720	* 1.8289	* 1.7158	* 2.0857	* 3.4527
11	* 1.6815	* 1.5326	* 1.6729	* 1.4266	* 1.5508	* 1.3227	* 1.3859	* .6715
	* 1.7197	* 1.8826	* 1.6734	* 1.8086	* 1.6570	* 1.8823	* 1.9220	* 4.0458
12	* 1.3655	* 1.6933	* 1.5230	* 1.5487	* .9950	* 1.1181	* .9168	*
	* 2.1248	* 1.7028	* 1.8296	* 1.6570	* 1.8221	* 1.7322	* 2.5470	*
13	* 1.6954	* 1.5540	* 1.6643	* 1.3227	* 1.1181	* 1.0196	* .6351	*
	* 1.7361	* 1.8834	* 1.7165	* 1.8823	* 1.7309	* 1.8188	* 3.2765	*
14	* 1.4769	* 1.6526	* 1.3709	* 1.3848	* .9168	* .6351	*	*
	* 1.9728	* 1.7697	* 2.0861	* 1.9220	* 2.5470	* 3.2765	*	*
15	* 1.4362	* 1.1706	* .8322	* .6704	* F-SUB-Q			
	* 2.0145	* 2.4785	* 3.4551	* 4.0493	* M-SUB-Q			

AT 50% POWER, 100 EFPD, THIS IS LEVEL 19 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .8996	* 1.6290	* 1.5604	* 1.7382	* 1.4105	* 1.7586	* 1.5283	* 1.4951
	* 2.4922	* 1.7755	* 1.9511	* 1.7671	* 2.1807	* 1.7729	* 2.0257	* 2.0577
9	* 1.6290	* 1.4662	* 1.7350	* 1.5744	* 1.7564	* 1.6086	* 1.7200	* 1.2134
	* 1.7755	* 1.9882	* 1.7671	* 1.9451	* 1.7456	* 1.9306	* 1.8050	* 2.5417
10	* 1.5604	* 1.7350	* 1.2745	* 1.7307	* 1.5658	* 1.7243	* 1.4169	* .8600
	* 1.9511	* 1.7671	* 2.3352	* 1.7158	* 1.8875	* 1.7562	* 2.1424	* 3.5463
11	* 1.7382	* 1.5744	* 1.7307	* 1.4673	* 1.6044	* 1.3591	* 1.4330	* .6897
	* 1.7671	* 1.9455	* 1.7173	* 1.8743	* 1.7085	* 1.9475	* 1.9686	* 4.1674
12	* 1.4105	* 1.7564	* 1.5647	* 1.6022	* 1.0249	* 1.1599	* .9436	*
	* 2.1807	* 1.7462	* 1.8883	* 1.7087	* 1.8917	* 1.7858	* 2.6435	*
13	* 1.7586	* 1.6076	* 1.7232	* 1.3591	* 1.1610	* 1.0614	* .6565	*
	* 1.7729	* 1.9314	* 1.7569	* 1.9475	* 1.7845	* 1.8702	* 3.3906	*
14	* 1.5283	* 1.7190	* 1.4169	* 1.4330	* .9425	* .6565	*	*
	* 2.0257	* 1.8057	* 2.1434	* 1.9686	* 2.6435	* 3.3900	*	*
15	* 1.4951	* 1.2134	* .8589	* .6897	* F-SUB-Q			
	* 2.0577	* 2.5417	* 3.5489	* 4.1697	* M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 50% POWER, 100 EFPD, THIS IS LEVEL 18 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .9114 *	* 1.6515 *	* 1.5733 *	* 1.7607 *	* 1.4244 *	* 1.7843 *	* 1.5455 *	* 1.5165 *
	* 2.6751 *	* 1.8848 *	* 2.0689 *	* 1.8623 *	* 2.3064 *	* 1.8668 *	* 2.1402 *	* 2.1668 *
9	* 1.6515 *	* 1.4791 *	* 1.7575 *	* 1.5872 *	* 1.7821 *	* 1.6268 *	* 1.7468 *	* 1.2284 *
	* 1.8848 *	* 2.1221 *	* 1.8631 *	* 2.0595 *	* 1.8427 *	* 2.0376 *	* 1.8983 *	* 2.6814 *
10	* 1.5733 *	* 1.7575 *	* 1.2852 *	* 1.7543 *	* 1.5787 *	* 1.7479 *	* 1.4341 *	* .8675 *
	* 2.0689 *	* 1.8631 *	* 2.4809 *	* 1.8162 *	* 2.0079 *	* 1.8514 *	* 2.2612 *	* 3.7522 *
11	* 1.7607 *	* 1.5872 *	* 1.7532 *	* 1.4801 *	* 1.6268 *	* 1.3730 *	* 1.4533 *	* .6951 *
	* 1.8623 *	* 2.0603 *	* 1.8183 *	* 1.9939 *	* 1.8072 *	* 2.0694 *	* 2.0815 *	* 4.4342 *
12	* 1.4244 *	* 1.7821 *	* 1.5787 *	* 1.6247 *	* 1.0410 *	* 1.1845 *	* .9532 *	
	* 2.3064 *	* 1.8434 *	* 2.0093 *	* 1.8079 *	* 2.0133 *	* 1.8897 *	* 2.8062 *	
13	* 1.7843 *	* 1.6268 *	* 1.7468 *	* 1.3720 *	* 1.1856 *	* 1.0860 *	* .6662 *	
	* 1.8668 *	* 2.0385 *	* 1.8514 *	* 2.0694 *	* 1.8882 *	* 1.9809 *	* 3.6061 *	
14	* 1.5455 *	* 1.7457 *	* 1.4330 *	* 1.4523 *	* .9532 *	* .6662 *		
	* 2.1402 *	* 1.8991 *	* 2.2623 *	* 2.0815 *	* 2.8062 *	* 3.6044 *		
15	* 1.5165 *	* 1.2284 *	* .8664 *	* .6940 *	F-SUB-Q			
	* 2.1668 *	* 2.6829 *	* 3.7520 *	* 4.4384 *	M-SUB-Q			

AT 50% POWER, 100 EFPD, THIS IS LEVEL 17 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .9403 *	* 1.6986 *	* 1.6065 *	* 1.8089 *	* 1.4566 *	* 1.8336 *	* 1.5819 *	* 1.5615 *
	* 2.8495 *	* 1.9713 *	* 2.1814 *	* 1.9519 *	* 2.4217 *	* 1.9479 *	* 2.2422 *	* 2.2528 *
9	* 1.6986 *	* 1.5123 *	* 1.8046 *	* 1.6215 *	* 1.8314 *	* 1.6675 *	* 1.7971 *	* 1.2595 *
	* 1.9713 *	* 2.2338 *	* 1.9519 *	* 2.1700 *	* 1.9273 *	* 2.1325 *	* 1.9771 *	* 2.8018 *
10	* 1.6065 *	* 1.8046 *	* 1.3130 *	* 1.8025 *	* 1.6140 *	* 1.7971 *	* 1.4694 *	* .8879 *
	* 2.1814 *	* 1.9519 *	* 2.6148 *	* 1.9095 *	* 2.1209 *	* 1.9344 *	* 2.3697 *	* 3.9304 *
11	* 1.8089 *	* 1.6215 *	* 1.8014 *	* 1.5133 *	* 1.6750 *	* 1.4062 *	* 1.4962 *	* .7111 *
	* 1.9519 *	* 2.1710 *	* 1.9118 *	* 2.1224 *	* 1.9080 *	* 2.1966 *	* 2.1814 *	* 4.6567 *
12	* 1.4566 *	* 1.8314 *	* 1.6129 *	* 1.6729 *	* 1.0785 *	* 1.2349 *	* .9789 *	
	* 2.4217 *	* 1.9281 *	* 2.1219 *	* 1.9111 *	* 2.1517 *	* 2.0018 *	* 2.9847 *	
13	* 1.8336 *	* 1.6665 *	* 1.7961 *	* 1.4062 *	* 1.2349 *	* 1.1342 *	* .6887 *	
	* 1.9479 *	* 2.1334 *	* 1.9344 *	* 2.1966 *	* 2.0001 *	* 2.0924 *	* 3.8203 *	
14	* 1.5819 *	* 1.7971 *	* 1.4694 *	* 1.4962 *	* .9778 *	* .6887 *		
	* 2.2422 *	* 1.9771 *	* 2.3709 *	* 2.1824 *	* 2.9847 *	* 3.8192 *		
15	* 1.5615 *	* 1.2595 *	* .8879 *	* .7101 *	F-SUB-Q			
	* 2.2528 *	* 2.8018 *	* 3.9335 *	* 4.6566 *	M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 50% POWER, 100 EFPD, THIS IS LEVEL 16 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .9521	* 1.7072	* 1.6065	* 1.8143	* 1.4598	* 1.8410	* 1.5819	* 1.5658
	* 3.1032	* 2.1372	* 2.3748	* 2.1163	* 2.5854	* 2.0757	* 2.3939	* 2.3975
9	* 1.7072	* 1.5144	* 1.8111	* 1.6215	* 1.8378	* 1.6697	* 1.8036	* 1.2616
	* 2.1372	* 2.4305	* 2.1163	* 2.3590	* 2.0794	* 2.2761	* 2.1051	* 2.9849
10	* 1.6065	* 1.8111	* 1.3152	* 1.8089	* 1.6151	* 1.8036	* 1.4737	* .8900
	* 2.3748	* 2.1163	* 2.8433	* 2.0632	* 2.3013	* 2.0912	* 2.5653	* 4.1802
11	* 1.8143	* 1.6215	* 1.8078	* 1.5165	* 1.6847	* 1.4116	* 1.5048	* .7122
	* 2.1163	* 2.3601	* 2.0658	* 2.2985	* 2.0614	* 2.3772	* 2.3525	* 5.0363
12	* 1.4598	* 1.8378	* 1.6140	* 1.6825	* 1.0935	* 1.2552	* .9842	*
	* 2.5854	* 2.0794	* 2.3024	* 2.0641	* 2.3387	* 2.1664	* 3.2319	*
13	* 1.8410	* 1.6697	* 1.8036	* 1.4116	* 1.2563	* 1.1535	* .6961	*
	* 2.0757	* 2.2772	* 2.0922	* 2.3772	* 2.1654	* 2.2717	* 4.1514	*
14	* 1.5819	* 1.8036	* 1.4726	* 1.5048	* .9842	* .6961	*	*
	* 2.3939	* 2.1051	* 2.5667	* 2.3525	* 3.2319	* 4.1477	*	*
15	* 1.5658	* 1.2606	* .8889	* .7122	* F-SUB-Q			
	* 2.3975	* 2.9849	* 4.1800	* 5.0363	* M-SUB-Q			

AT 50% POWER, 100 EFPD, THIS IS LEVEL 15 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .9296	* 1.6665	* 1.5658	* 1.7693	* 1.4212	* 1.7950	* 1.5412	* 1.5219
	* 3.5233	* 2.4121	* 2.6584	* 2.3479	* 2.8434	* 2.2793	* 2.6218	* 2.6261
9	* 1.6665	* 1.4780	* 1.7661	* 1.5797	* 1.7918	* 1.6279	* 1.7586	* 1.2284
	* 2.4121	* 2.7441	* 2.3537	* 2.6155	* 2.2837	* 2.4968	* 2.3058	* 3.2651
10	* 1.5658	* 1.7661	* 1.2820	* 1.7639	* 1.5744	* 1.7597	* 1.4373	* .8643
	* 2.6584	* 2.3537	* 3.2011	* 2.3216	* 2.5918	* 2.3318	* 2.8272	* 4.5954
11	* 1.7693	* 1.5797	* 1.7639	* 1.4801	* 1.6461	* 1.3805	* 1.4694	* .6929
	* 2.3479	* 2.6169	* 2.3250	* 2.5869	* 2.3193	* 2.6733	* 2.6436	* 5.6674
12	* 1.4212	* 1.7918	* 1.5744	* 1.6440	* 1.0764	* 1.2349	* .9650	*
	* 2.8434	* 2.2837	* 2.5932	* 2.3227	* 2.6290	* 2.4318	* 3.6227	*
13	* 1.7950	* 1.6279	* 1.7597	* 1.3805	* 1.2359	* 1.1363	* .6844	*
	* 2.2793	* 2.4981	* 2.3329	* 2.6733	* 2.4305	* 2.5461	* 4.6514	*
14	* 1.5412	* 1.7575	* 1.4373	* 1.4683	* .9650	* .6844	*	*
	* 2.6218	* 2.3069	* 2.8289	* 2.6451	* 3.6227	* 4.6468	*	*
15	* 1.5219	* 1.2284	* .8643	* .6929	* F-SUB-Q			
	* 2.6261	* 3.2651	* 4.5951	* 5.6742	* M-SUB-Q			

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TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 50% POWER, 100 EFPD, THIS IS LEVEL 14 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .9489	* 1.7072	* 1.5936	* 1.8111	* 1.4512	* 1.8368	* 1.5679	* 1.5594
	* 3.8081	* 2.5919	* 2.7826	* 2.4318	* 2.9485	* 2.3572	* 2.7269	* 2.7083
9	* 1.7072	* 1.5048	* 1.8078	* 1.6076	* 1.8346	* 1.6600	* 1.8004	* 1.2520
	* 2.5919	* 2.9681	* 2.4480	* 2.7310	* 2.3618	* 2.5919	* 2.3831	* 3.3834
10	* 1.5936	* 1.8078	* 1.3088	* 1.8078	* 1.6044	* 1.8036	* 1.4683	* .8846
	* 2.7826	* 2.4480	* 3.3516	* 2.4318	* 2.7377	* 2.4133	* 2.9262	* 4.7289
11	* 1.8111	* 1.6076	* 1.8068	* 1.5090	* 1.6900	* 1.4116	* 1.5112	* .7111
	* 2.4318	* 2.7309	* 2.4330	* 2.8214	* 2.5046	* 2.9083	* 2.8407	* 5.8726
12	* 1.4512	* 1.8346	* 1.6033	* 1.6879	* 1.0988	* 1.2745	* .9896	*
	* 2.9485	* 2.3618	* 2.7393	* 2.5086	* 2.8767	* 2.6392	* 3.9534	*
13	* 1.8368	* 1.6590	* 1.8025	* 1.4116	* 1.2756	* 1.1824	* .7079	*
	* 2.3572	* 2.5933	* 2.4145	* 2.9083	* 2.6378	* 2.7537	* 5.0448	*
14	* 1.5679	* 1.7993	* 1.4673	* 1.5101	* .9896	* .7079	*	*
	* 2.7269	* 2.3843	* 2.9280	* 2.8424	* 3.9534	* 5.0448	*	*
15	* 1.5594	* 1.2520	* .8846	* .7101	* F-SUB-Q			
	* 2.7083	* 3.3834	* 4.7334	* 5.8798	* M-SUB-Q			

AT 50% POWER, 100 EFPD, THIS IS LEVEL 13 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .9478	* 1.7093	* 1.5872	* 1.8089	* 1.4426	* 1.8336	* 1.5604	* 1.5540
	* 4.0023	* 2.7316	* 2.9905	* 2.5975	* 3.1563	* 2.5139	* 2.9119	* 2.8784
9	* 1.7093	* 1.5015	* 1.8057	* 1.6011	* 1.8314	* 1.6536	* 1.7961	* 1.2466
	* 2.7316	* 3.1300	* 2.6189	* 2.9274	* 2.5179	* 2.7665	* 2.5367	* 3.6008
10	* 1.5872	* 1.8057	* 1.3034	* 1.8078	* 1.6001	* 1.8036	* 1.4651	* .8804
	* 2.9905	* 2.6189	* 3.6031	* 2.5989	* 2.9351	* 2.5737	* 3.1177	* 5.0368
11	* 1.8089	* 1.6001	* 1.8068	* 1.5080	* 1.6975	* 1.4148	* 1.5176	* .7090
	* 2.5975	* 2.9291	* 2.6003	* 3.0143	* 2.6718	* 3.1362	* 3.0459	* 6.2552
12	* 1.4426	* 1.8314	* 1.5990	* 1.6954	* 1.1053	* 1.2906	* .9971	*
	* 3.1563	* 2.5179	* 2.9369	* 2.6763	* 3.0894	* 2.8458	* 4.3034	*
13	* 1.8336	* 1.6536	* 1.8025	* 1.4148	* 1.2906	* 1.2049	* .7186	*
	* 2.5139	* 2.7681	* 2.5750	* 3.1362	* 2.8441	* 2.9980	* 5.5303	*
14	* 1.5604	* 1.7961	* 1.4651	* 1.5165	* .9971	* .7186	*	*
	* 2.9119	* 2.5380	* 3.1177	* 3.0479	* 4.3034	* 5.5304	*	*
15	* 1.5540	* 1.2466	* .8793	* .7090	* F-SUB-Q			
	* 2.8784	* 3.6008	* 5.0419	* 6.2635	* M-SUB-Q			

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TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 50% POWER, 100 EFPD, THIS IS LEVEL 12 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .9468	* 1.6922	* 1.5647	* 1.7821	* 1.4180	* 1.8014	* 1.5315	* 1.5230
	* 4.1070	* 2.8056	* 3.0037	* 2.6349	* 3.2146	* 2.5737	* 3.0075	* 3.0113
9	* 1.6922	* 1.4855	* 1.7789	* 1.5776	* 1.7993	* 1.6258	* 1.7639	* 1.2220
	* 2.8056	* 3.1951	* 2.6407	* 2.9638	* 2.5778	* 2.8475	* 2.6218	* 3.7540
10	* 1.5647	* 1.7789	* 1.2873	* 1.7832	* 1.5787	* 1.7789	* 1.4437	* .8654
	* 3.0037	* 2.6407	* 3.6087	* 2.6466	* 2.9941	* 2.6480	* 3.2407	* 5.2969
11	* 1.7821	* 1.5765	* 1.7821	* 1.4951	* 1.6868	* 1.4105	* 1.5048	* .7004
	* 2.6349	* 2.9656	* 2.6480	* 3.0986	* 2.7473	* 3.2253	* 3.1674	* 6.6534
12	* 1.4180	* 1.7993	* 1.5787	* 1.6847	* 1.1138	* 1.3045	* 1.0003	*
	* 3.2146	* 2.5778	* 2.9960	* 2.7521	* 3.1780	* 2.9280	* 4.4232	*
13	* 1.8014	* 1.6247	* 1.7779	* 1.4105	* 1.3055	* 1.2252	* .7272	*
	* 2.5737	* 2.8492	* 2.6495	* 3.2253	* 2.9262	* 3.0834	* 5.7044	*
14	* 1.5315	* 1.7639	* 1.4437	* 1.5037	* 1.0003	* .7272	*	*
	* 3.0075	* 2.6218	* 3.2429	* 3.1674	* 4.4232	* 5.7045	*	*
15	* 1.5230	* 1.2220	* .8643	* .7004	* F-SUB-Q			
	* 3.0113	* 3.7540	* 5.2966	* 6.6627	* M-SUB-Q			

AT 50% POWER, 100 EFPD, THIS IS LEVEL 11 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .9982	* 1.7254	* 1.5754	* 1.7993	* 1.4212	* 1.8121	* 1.5337	* 1.5294
	* 4.0366	* 2.7083	* 2.8995	* 2.5353	* 3.1063	* 2.4786	* 2.9048	* 2.8942
9	* 1.7254	* 1.5037	* 1.7971	* 1.5862	* 1.8111	* 1.6311	* 1.7736	* 1.2252
	* 2.7083	* 3.0794	* 2.5407	* 2.8640	* 2.4837	* 2.7489	* 2.5232	* 3.6172
10	* 1.5754	* 1.7971	* 1.2959	* 1.8016	* 1.5936	* 1.7982	* 1.4544	* .8675
	* 2.8995	* 2.5407	* 3.4857	* 2.5489	* 2.8941	* 2.5502	* 3.1279	* 5.1132
11	* 1.7993	* 1.5851	* 1.8025	* 1.5197	* 1.7297	* 1.4469	* 1.5347	* .7079
	* 2.5353	* 2.8657	* 2.5502	* 3.0470	* 2.6914	* 3.1674	* 3.0774	* 6.4349
12	* 1.4212	* 1.8111	* 1.5926	* 1.7265	* 1.1920	* 1.4019	* 1.0335	*
	* 3.1063	* 2.4837	* 2.8958	* 2.6960	* 3.1177	* 2.8594	* 4.3347	*
13	* 1.8121	* 1.6301	* 1.7982	* 1.4469	* 1.4030	* 1.3130	* .7626	*
	* 2.4786	* 2.7505	* 2.5516	* 3.1674	* 2.8577	* 3.0075	* 5.5694	*
14	* 1.5337	* 1.7736	* 1.4533	* 1.5347	* 1.0335	* .7626	*	*
	* 2.9048	* 2.5232	* 3.1300	* 3.0774	* 4.3347	* 5.5695	*	*
15	* 1.5294	* 1.2252	* .8675	* .7069	* F-SUB-Q			
	* 2.8942	* 3.6199	* 5.1184	* 6.4437	* M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 50% POWER, 100 EFPD, THIS IS LEVEL 10 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.0774	* 1.7671	* 1.5915	* 1.8207	* 1.4244	* 1.8261	* 1.5380	* 1.5380
	* 3.9158	* 2.5502	* 2.7457	* 2.3939	* 2.9485	* 2.3444	* 2.7537	* 2.7331
9	* 1.7671	* 1.5294	* 1.8186	* 1.5990	* 1.8293	* 1.6397	* 1.7864	* 1.2284
	* 2.5502	* 2.9119	* 2.3987	* 2.7154	* 2.3479	* 2.6032	* 2.3843	* 3.4272
10	* 1.5915	* 1.8186	* 1.3077	* 1.8282	* 1.6140	* 1.8228	* 1.4683	* .8707
	* 2.7457	* 2.3987	* 3.3045	* 2.4072	* 2.7408	* 2.4084	* 2.9589	* 4.8504
11	* 1.8207	* 1.5990	* 1.8271	* 1.5626	* 1.7832	* 1.4940	* 1.5712	* .7154
	* 2.3939	* 2.7153	* 2.4084	* 2.9326	* 2.5904	* 3.0596	* 2.8995	* 6.1011
12	* 1.4244	* 1.8282	* 1.6129	* 1.7800	* 1.3522	* 1.5572	* 1.0764	*
	* 2.9485	* 2.3490	* 2.7424	* 2.5947	* 3.0151	* 2.7584	* 4.1972	*
13	* 1.8261	* 1.6386	* 1.8218	* 1.4940	* 1.5583	* 1.4587	* .8065	*
	* 2.3444	* 2.6046	* 2.4096	* 3.0596	* 2.7568	* 2.9030	* 5.3973	*
14	* 1.5380	* 1.7854	* 1.4673	* 1.5701	* 1.0764	* .8065	*	*
	* 2.7537	* 2.3843	* 2.9607	* 2.9012	* 4.1972	* 5.3973	*	*
15	* 1.5380	* 1.2284	* .8707	* .7144	* F-SUB-Q			
	* 2.7331	* 3.4272	* 4.8551	* 6.1089	* M-SUB-Q			

AT 50% POWER, 100 EFPD, THIS IS LEVEL 9 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1610	* 1.7864	* 1.5904	* 1.8207	* 1.4169	* 1.8186	* 1.5262	* 1.5272
	* 3.8174	* 2.4343	* 2.6276	* 2.2881	* 2.8263	* 2.2450	* 2.6436	* 2.6218
9	* 1.7864	* 1.5422	* 1.8196	* 1.5958	* 1.8325	* 1.6301	* 1.7768	* 1.2199
	* 2.4343	* 2.7842	* 2.2925	* 2.6012	* 2.2482	* 2.4968	* 2.2848	* 3.2899
10	* 1.5904	* 1.8196	* 1.3098	* 1.8314	* 1.6161	* 1.8250	* 1.4651	* .8675
	* 2.6276	* 2.2925	* 3.1603	* 2.3014	* 2.6246	* 2.3047	* 2.8356	* 4.6589
11	* 1.8207	* 1.5958	* 1.8303	* 1.5872	* 1.8121	* 1.5230	* 1.5851	* .7165
	* 2.2881	* 2.6026	* 2.3025	* 2.8048	* 2.4850	* 2.9886	* 2.7713	* 5.8507
12	* 1.4169	* 1.8314	* 1.6151	* 1.8089	* 1.5090	* 1.6590	* 1.1031	*
	* 2.8263	* 2.2492	* 2.6260	* 2.4889	* 2.9479	* 2.6930	* 4.1068	*
13	* 1.8186	* 1.6301	* 1.8239	* 1.5230	* 1.6600	* 1.5647	* .8375	*
	* 2.2450	* 2.4968	* 2.3058	* 2.9886	* 2.6914	* 2.8356	* 5.2823	*
14	* 1.5262	* 1.7768	* 1.4641	* 1.5851	* 1.1031	* .8375	*	*
	* 2.6436	* 2.2848	* 2.8373	* 2.7713	* 4.1068	* 5.2823	*	*
15	* 1.5272	* 1.2188	* .8664	* .7165	* F-SUB-Q			
	* 2.6218	* 3.2899	* 4.6632	* 5.8579	* M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 50% POWER, 100 EFPD, THIS IS LEVEL 8 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1535	* 1.7543	* 1.5551	* 1.7768	* 1.3784	* 1.7682	* 1.4833	* 1.4780
	* 3.7446	* 2.3831	* 2.5737	* 2.2450	* 2.7795	* 2.2085	* 2.6003	* 2.5890
9	* 1.7543	* 1.5176	* 1.7768	* 1.5594	* 1.7896	* 1.5862	* 1.7265	* 1.1835
	* 2.3831	* 2.7237	* 2.2492	* 2.5511	* 2.2116	* 2.4543	* 2.2492	* 3.2429
10	* 1.5551	* 1.7768	* 1.2809	* 1.7896	* 1.5829	* 1.7821	* 1.4309	* .8418
	* 2.5737	* 2.2492	* 3.0979	* 2.2577	* 2.5721	* 2.2631	* 2.7875	* 4.5998
11	* 1.7768	* 1.5583	* 1.7886	* 1.5679	* 1.7864	* 1.5080	* 1.5562	* .6994
	* 2.2450	* 2.5510	* 2.2599	* 2.7450	* 2.4330	* 2.9388	* 2.7191	* 5.7646
12	* 1.3784	* 1.7886	* 1.5819	* 1.7832	* 1.5187	* 1.6643	* 1.0967	*
	* 2.7795	* 2.2116	* 2.5749	* 2.4367	* 2.9190	* 2.6718	* 4.0578	*
13	* 1.7682	* 1.5851	* 1.7811	* 1.5080	* 1.6654	* 1.5765	* .8365	*
	* 2.2085	* 2.4556	* 2.2642	* 2.9406	* 2.6688	* 2.8255	* 5.2646	*
14	* 1.4833	* 1.7254	* 1.4298	* 1.5562	* 1.0967	* .8365	*	*
	* 2.6003	* 2.2503	* 2.7891	* 2.7206	* 4.0578	* 5.2646	*	*
15	* 1.4780	* 1.1835	* .8407	* .6994	* F-SUB-Q			
	* 2.5890	* 3.2451	* 4.5996	* 5.7716	* M-SUB-Q			

AT 50% POWER, 100 EFPD, THIS IS LEVEL 7 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1770	* 1.7907	* 1.5754	* 1.8089	* 1.3934	* 1.7939	* 1.4951	* 1.5005
	* 3.4842	* 2.2313	* 2.4293	* 2.1088	* 2.6332	* 2.0830	* 2.4709	* 2.4455
9	* 1.7907	* 1.5412	* 1.8089	* 1.5776	* 1.8218	* 1.6033	* 1.7500	* 1.1942
	* 2.2313	* 2.5653	* 2.1126	* 2.4103	* 2.0857	* 2.3250	* 2.1239	* 3.0794
10	* 1.5754	* 1.8089	* 1.2981	* 1.8271	* 1.6033	* 1.8132	* 1.4491	* .8514
	* 2.4293	* 2.1126	* 2.9228	* 2.1220	* 2.4292	* 2.1296	* 2.6363	* 4.3577
11	* 1.8089	* 1.5765	* 1.8239	* 1.5969	* 1.8271	* 1.5369	* 1.5904	* .7101
	* 2.1088	* 2.4103	* 2.1239	* 2.5855	* 2.2783	* 2.7316	* 2.5502	* 5.4507
12	* 1.3934	* 1.8207	* 1.6022	* 1.8239	* 1.5562	* 1.7147	* 1.1192	*
	* 2.6332	* 2.0867	* 2.4304	* 2.2815	* 2.7600	* 2.5139	* 3.7989	*
13	* 1.7939	* 1.6022	* 1.8121	* 1.5369	* 1.7157	* 1.6322	* .8611	*
	* 2.0830	* 2.3261	* 2.1305	* 2.7316	* 2.5112	* 2.6510	* 4.9650	*
14	* 1.4951	* 1.7500	* 1.4480	* 1.5894	* 1.1192	* .8611	*	*
	* 2.4709	* 2.1248	* 2.6378	* 2.5516	* 3.7989	* 4.9650	*	*
15	* 1.5005	* 1.1942	* .8504	* .7090	* F-SUB-Q			
	* 2.4455	* 3.0794	* 4.3656	* 5.4506	* M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 50% POWER, 100 EFPD, THIS IS LEVEL 6 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.1652	1.7736	1.5562	1.7875	1.3698	1.7671	1.4683	1.4726
	3.3127	2.1468	2.3525	2.0428	2.5699	2.0315	2.4182	2.3963
9	1.7736	1.5251	1.7875	1.5562	1.7993	1.5765	1.7211	1.1717
	2.1468	2.4747	2.0454	2.3382	2.0332	2.2707	2.0757	3.0189
10	1.5562	1.7875	1.2809	1.8078	1.5819	1.7886	1.4255	.8354
	2.3525	2.0454	2.8313	2.0578	2.3559	2.0694	2.5709	4.2710
11	1.7875	1.5551	1.8046	1.5787	1.8078	1.5187	1.5690	.6972
	2.0428	2.3392	2.0587	2.4961	2.1842	2.6305	2.4696	5.3152
12	1.3698	1.7982	1.5808	1.8046	1.5422	1.6997	1.1063	
	2.5699	2.0341	2.3570	2.1873	2.6175	2.3831	3.6477	
13	1.7671	1.5754	1.7875	1.5187	1.7007	1.6204	.8525	
	2.0315	2.2717	2.0703	2.6305	2.3819	2.5299	4.7355	
14	1.4683	1.7211	1.4244	1.5690	1.1063	.8525		
	2.4182	2.0766	2.5723	2.4709	3.6477	4.7355		
15	1.4726	1.1717	.8343	.6972	F-SUB-Q			
	2.3963	3.0208	4.2746	5.3211	M-SUB-Q			

AT 50% POWER, 100 EFPD, THIS IS LEVEL 5 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.1224	1.7018	1.4994	1.7136	1.3109	1.6858	1.4030	1.3944
	3.3011	2.1248	2.3375	2.0437	2.5883	2.0516	2.4442	2.4468
9	1.7018	1.4705	1.7125	1.4962	1.7211	1.5058	1.6376	1.1149
	2.1248	2.4442	2.0463	2.3313	2.0534	2.2914	2.1051	3.0675
10	1.4994	1.7125	1.2327	1.7286	1.5197	1.7072	1.3612	.7936
	2.3375	2.0463	2.8178	2.0614	2.3477	2.0803	2.5919	4.3337
11	1.7136	1.4951	1.7254	1.5165	1.7286	1.4555	1.4930	.6640
	2.0437	2.3324	2.0632	2.4524	2.1527	2.5947	2.4773	5.3637
12	1.3109	1.7200	1.5187	1.7265	1.4801	1.6226	1.0592	
	2.5883	2.0534	2.3501	2.1556	2.6060	2.3891	3.6477	
13	1.6858	1.5058	1.7061	1.4544	1.6236	1.5422	.8129	
	2.0516	2.2925	2.0821	2.5947	2.3879	2.5353	4.7498	
14	1.4030	1.6376	1.3612	1.4930	1.0592	.8129		
	2.4442	2.1060	2.5933	2.4786	3.6477	4.7498		
15	1.3944	1.1149	.7936	.6629	F-SUB-Q			
	2.4468	3.0675	4.3375	5.3636	M-SUB-Q			

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TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 50% POWER, 100 EFPD, THIS IS LEVEL 4 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1106	* 1.6761	* 1.4791	* 1.6858	* 1.2873	* 1.6483	* 1.3666	* 1.3473
	* 3.0849	* 2.0481	* 2.2750	* 1.9983	* 2.5476	* 2.0280	* 2.4305	* 2.4568
9	* 1.6761	* 1.4533	* 1.6858	* 1.4726	* 1.6879	* 1.4716	* 1.5936	* 1.0796
	* 2.0481	* 2.3595	* 1.9999	* 2.2767	* 2.0186	* 2.2685	* 2.0949	* 3.0734
10	* 1.4791	* 1.6858	* 1.2177	* 1.6922	* 1.4919	* 1.6675	* 1.3259	* .7722
	* 2.2750	* 1.9999	* 2.7374	* 2.0203	* 2.2957	* 2.0490	* 2.5653	* 4.3139
11	* 1.6858	* 1.4726	* 1.6890	* 1.4876	* 1.6922	* 1.4191	* 1.4501	* .6447
	* 1.9983	* 2.2777	* 2.0220	* 2.3741	* 2.0912	* 2.5205	* 2.4380	* 5.3092
12	* 1.2873	* 1.6868	* 1.4908	* 1.6890	* 1.4459	* 1.5776	* 1.0282	*
	* 2.5476	* 2.0194	* 2.2968	* 2.0949	* 2.5299	* 2.3295	* 3.5472	*
13	* 1.6483	* 1.4705	* 1.6665	* 1.4191	* 1.5787	* 1.4973	* .7893	*
	* 2.0280	* 2.2696	* 2.0498	* 2.5205	* 2.3284	* 2.5033	* 4.6652	*
14	* 1.3666	* 1.5926	* 1.3259	* 1.4501	* 1.0282	* .7893	*	*
	* 2.4305	* 2.0958	* 2.5667	* 2.4392	* 3.5472	* 4.6652	*	*
15	* 1.3473	* 1.0796	* .7711	* .6447	* F-SUB-Q			
	* 2.4568	* 3.0734	* 4.3216	* 5.3151	* M-SUB-Q			

AT 50% POWER, 100 EFPD, THIS IS LEVEL 3 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.0689	* 1.5851	* 1.4052	* 1.5926	* 1.2242	* 1.5497	* 1.2756	* 1.2124
	* 3.0688	* 2.0739	* 2.3148	* 2.0454	* 2.6026	* 2.0958	* 2.5367	* 2.6643
9	* 1.5851	* 1.3837	* 1.5926	* 1.3987	* 1.5872	* 1.3848	* 1.4791	* .9907
	* 2.0739	* 2.3712	* 2.0472	* 2.3199	* 2.0748	* 2.3433	* 2.1973	* 3.2696
10	* 1.4052	* 1.5915	* 1.1706	* 1.5872	* 1.4052	* 1.5594	* 1.2402	* .7165
	* 2.3148	* 2.0472	* 2.7502	* 2.0766	* 2.3535	* 2.1201	* 2.6599	* 4.5292
11	* 1.5926	* 1.3987	* 1.5862	* 1.3987	* 1.5840	* 1.3195	* 1.3313	* .5965
	* 2.0454	* 2.3210	* 2.0776	* 2.4224	* 2.1430	* 2.6060	* 2.5557	* 5.5602
12	* 1.2242	* 1.5862	* 1.4041	* 1.5808	* 1.3495	* 1.4587	* .9510	*
	* 2.6026	* 2.0766	* 2.3547	* 2.1468	* 2.5764	* 2.3987	* 3.6758	*
13	* 1.5497	* 1.3848	* 1.5594	* 1.3195	* 1.4598	* 1.3794	* .7304	*
	* 2.0958	* 2.3444	* 2.1210	* 2.6060	* 2.3975	* 2.5750	* 4.8080	*
14	* 1.2756	* 1.4780	* 1.2391	* 1.3313	* .9510	* .7304	*	*
	* 2.5367	* 2.1973	* 2.6614	* 2.5557	* 3.6758	* 4.8080	*	*
15	* 1.2124	* .9907	* .7154	* .5965	* F-SUB-Q			
	* 2.6643	* 3.2696	* 4.5333	* 5.5667	* M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 50% POWER, 100 EFPD, THIS IS LEVEL 2 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .9361	* 1.4073	* 1.1910	* 1.4169	* 1.0485	* 1.3698	* 1.0603	* .9371
	* 3.3720	* 2.2663	* 2.6584	* 2.2355	* 2.9728	* 2.3125	* 2.9867	* 3.3810
9	* 1.4073	* 1.1770	* 1.4169	* 1.1910	* 1.4052	* 1.1738	* 1.2445	* .7979
	* 2.2663	* 2.7006	* 2.2407	* 2.6593	* 2.2750	* 2.7006	* 2.5584	* 3.9765
10	* 1.1910	* 1.4169	* 1.0239	* 1.4073	* 1.1770	* 1.3484	* 1.0378	* .5880
	* 2.6584	* 2.2407	* 3.0616	* 2.2837	* 2.7361	* 2.4011	* 3.1015	* 5.3998
11	* 1.4169	* 1.1910	* 1.4062	* 1.1685	* 1.3837	* 1.0806	* 1.0742	* .4894
	* 2.2355	* 2.6592	* 2.2859	* 2.7965	* 2.3915	* 3.0774	* 3.0954	* 6.6160
12	* 1.0485	* 1.4041	* 1.1760	* 1.3816	* 1.1160	* 1.2167	* .7765	*
	* 2.9728	* 2.2761	* 2.7377	* 2.3939	* 3.0170	* 2.7990	* 4.3705	*
13	* 1.3698	* 1.1738	* 1.3484	* 1.0806	* 1.2167	* 1.1192	* .5987	*
	* 2.3125	* 2.7021	* 2.4023	* 3.0794	* 2.7990	* 3.0734	* 5.6769	*
14	* 1.0603	* 1.2434	* 1.0367	* 1.0742	* .7765	* .5987	*	*
	* 2.9867	* 2.5584	* 3.1035	* 3.0974	* 4.3745	* 5.6769	*	*
15	* .9371	* .7979	* .5869	* .4884	* F-SUB-Q			
	* 3.3810	* 3.9765	* 5.4057	* 6.6252	* M-SUB-Q			

AT 50% POWER, 100 EFPD, THIS IS LEVEL 1 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .6437	* .5687	* .5173	* .5730	* .6769	* .5548	* .4691	* .3374
	* 4.7631	* 5.4196	* 5.9474	* 5.3647	* 4.5090	* 5.5458	* 6.5890	* 9.1436
9	* .5687	* .5269	* .5751	* .5162	* .5687	* .5152	* .4819	* .3342
	* 5.4196	* 5.8596	* 5.3586	* 5.9610	* 5.4258	* 5.9998	* 6.4116	* 9.2502
10	* .5173	* .5762	* .6961	* .5719	* .5087	* .5344	* .4552	* .3770
	* 5.9474	* 5.3526	* 4.3896	* 5.4382	* 6.1228	* 5.8740	* 6.8643	* 8.2220
11	* .5730	* .5162	* .5708	* .5141	* .5494	* .4819	* .4038	* .3095
	* 5.3647	* 5.9608	* 5.4444	* 6.0979	* 5.8096	* 6.6441	* 7.9663	* 10.2038
12	* .6769	* .5687	* .5087	* .5494	* .4862	* .4691	* .3545	*
	* 4.5090	* 5.4258	* 6.1228	* 5.8166	* 6.6720	* 7.0263	* 9.2862	*
13	* .5548	* .5152	* .5334	* .4819	* .4691	* .4198	* .3856	*
	* 5.5458	* 5.9998	* 5.8740	* 6.6349	* 7.0263	* 7.9133	* 8.5825	*
14	* .4691	* .4819	* .4552	* .4038	* .3545	* .3856	*	*
	* 6.5890	* 6.4116	* 6.8643	* 7.9663	* 9.3044	* 8.5825	*	*
15	* .3374	* .3342	* .3759	* .3095	* F-SUB-Q			
	* 9.1436	* 9.2502	* 8.2359	* 10.2036	* M-SUB-Q			

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TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 50% POWER, 200 EFPD, THIS IS LEVEL 24 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .4423 *	* .4423 *	* .4541 *	* .5023 *	* .6008 *	* .4712 *	* .3577 *	* .2463 *
	* 3.9513 *	* 4.7607 *	* 4.7203 *	* 4.3998 *	* 3.5497 *	* 4.4690 *	* 5.0047 *	* 6.4772 *
9	* .4423 *	* .4284 *	* .4670 *	* .4691 *	* .5002 *	* .4616 *	* .4038 *	* .2731 *
	* 4.7607 *	* 4.8423 *	* 4.4603 *	* 4.6510 *	* 4.4212 *	* 4.6761 *	* 4.9732 *	* 6.6189 *
10	* .4541 *	* .4670 *	* .4991 *	* .4659 *	* .4584 *	* .4691 *	* .4070 *	* .3566 *
	* 4.7203 *	* 4.4559 *	* 3.5461 *	* 4.4956 *	* 4.8207 *	* 4.7745 *	* 5.2983 *	* 5.7658 *
11	* .5023 *	* .4691 *	* .4659 *	* .4209 *	* .4316 *	* .4155 *	* .3695 *	* .3192 *
	* 4.3998 *	* 4.6508 *	* 4.4956 *	* 4.9191 *	* 4.8023 *	* 5.2519 *	* 6.1280 *	* 6.9705 *
12	* .6008 *	* .5012 *	* .4584 *	* .4316 *	* .3299 *	* .3234 *	* .3063 *	
	* 3.5497 *	* 4.4212 *	* 4.8207 *	* 4.8023 *	* 5.0995 *	* 5.3492 *	* 6.7137 *	
13	* .4712 *	* .4616 *	* .4691 *	* .4155 *	* .3234 *	* .2849 *	* .3084 *	
	* 4.4690 *	* 4.6759 *	* 4.7745 *	* 5.2520 *	* 5.3492 *	* 5.9554 *	* 6.0338 *	
14	* .3577 *	* .4038 *	* .4070 *	* .3695 *	* .3063 *	* .3084 *		
	* 5.0047 *	* 4.9732 *	* 5.2982 *	* 6.1280 *	* 6.7136 *	* 6.0339 *		
15	* .2463 *	* .2731 *	* .3566 *	* .3192 *	F-SUB-Q			
	* 6.4772 *	* 6.6189 *	* 5.7729 *	* 6.9812 *	M-SUB-Q			

AT 50% POWER, 200 EFPD, THIS IS LEVEL 23 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .5987 *	* .9896 *	* 1.0100 *	* 1.0774 *	* .9093 *	* 1.0539 *	* .7465 *	* .6501 *
	* 2.8765 *	* 2.2749 *	* 2.2397 *	* 2.1447 *	* 2.4766 *	* 2.1589 *	* 2.3891 *	* 2.6696 *
9	* .9896 *	* .9221 *	* 1.0528 *	* 1.0303 *	* 1.0785 *	* 1.0067 *	* .9543 *	* .6190 *
	* 2.2749 *	* 2.3440 *	* 2.1477 *	* 2.2173 *	* 2.1599 *	* 2.2486 *	* 2.2581 *	* 3.0922 *
10	* 1.0100 *	* 1.0539 *	* .6961 *	* 1.0528 *	* 1.0142 *	* 1.0592 *	* .8868 *	* .5323 *
	* 2.2397 *	* 2.1477 *	* 2.5985 *	* 2.1753 *	* 2.2755 *	* 2.2164 *	* 2.5893 *	* 4.0767 *
11	* 1.0774 *	* 1.0303 *	* 1.0528 *	* .9178 *	* .9800 *	* .9029 *	* .8964 *	* .4755 *
	* 2.1447 *	* 2.2172 *	* 2.1753 *	* 2.3365 *	* 2.2626 *	* 2.4606 *	* 2.6552 *	* 4.8825 *
12	* .9093 *	* 1.0785 *	* 1.0142 *	* .9800 *	* .6801 *	* .7401 *	* .6447 *	
	* 2.4766 *	* 2.1599 *	* 2.2755 *	* 2.2626 *	* 2.3557 *	* 2.3801 *	* 3.3114 *	
13	* 1.0539 *	* 1.0067 *	* 1.0592 *	* .9029 *	* .7401 *	* .6704 *	* .4520 *	
	* 2.1589 *	* 2.2485 *	* 2.2164 *	* 2.4606 *	* 2.3792 *	* 2.5379 *	* 4.2625 *	
14	* .7465 *	* .9543 *	* .8857 *	* .8964 *	* .6447 *	* .4520 *		
	* 2.3891 *	* 2.2581 *	* 2.5892 *	* 2.6552 *	* 3.3114 *	* 4.2626 *		
15	* .6501 *	* .6190 *	* .5323 *	* .4755 *	F-SUB-Q			
	* 2.6696 *	* 3.0922 *	* 4.0801 *	* 4.8877 *	M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 50% POWER, 200 EFPD, THIS IS LEVEL 22 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .7251	* 1.2424	* 1.2370	* 1.3398	* 1.1149	* 1.3216	* .9543	* .8889
	* 2.5210	* 1.9159	* 1.9298	* 1.8061	* 2.1256	* 1.8146	* 2.0268	* 2.1770
9	* 1.2424	* 1.1310	* 1.3227	* 1.2541	* 1.3409	* 1.2327	* 1.2145	* .7925
	* 1.9159	* 2.0339	* 1.8089	* 1.9148	* 1.8161	* 1.9261	* 1.8722	* 2.5989
10	* 1.2370	* 1.3227	* .8697	* 1.3227	* 1.2456	* 1.3291	* 1.1010	* .6640
	* 1.9298	* 1.8089	* 2.2768	* 1.8262	* 1.9444	* 1.8459	* 2.1844	* 3.4631
11	* 1.3398	* 1.2541	* 1.3227	* 1.1331	* 1.2338	* 1.1096	* 1.1320	* .5783
	* 1.8061	* 1.9147	* 1.8262	* 1.9881	* 1.8824	* 2.0799	* 2.1854	* 4.1851
12	* 1.1149	* 1.3409	* 1.2456	* 1.2327	* .8311	* .9318	* .7893	*
	* 2.1256	* 1.8161	* 1.9453	* 1.8824	* 2.0068	* 1.9657	* 2.7993	*
13	* 1.3216	* 1.2327	* 1.3291	* 1.1096	* .9318	* .8493	* .5569	*
	* 1.8146	* 1.9260	* 1.8467	* 2.0799	* 1.9649	* 2.0834	* 3.5777	*
14	* .9543	* 1.2145	* 1.1010	* 1.1320	* .7893	* .5569	*	*
	* 2.0268	* 1.8730	* 2.1854	* 2.1854	* 2.7993	* 3.5777	*	*
15	* .8889	* .7925	* .6640	* .5783	* F-SUB-Q			
	* 2.1770	* 2.5989	* 3.4655	* 4.1850	* M-SUB-Q			

AT 50% POWER, 200 EFPD, THIS IS LEVEL 21 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .8300	* 1.4630	* 1.4201	* 1.5669	* 1.2820	* 1.5615	* 1.1877	* 1.1620
	* 2.3584	* 1.7386	* 1.7883	* 1.6360	* 1.9612	* 1.6337	* 1.8589	* 1.9502
9	* 1.4630	* 1.3055	* 1.5572	* 1.4373	* 1.5679	* 1.4266	* 1.4416	* .9757
	* 1.7386	* 1.8922	* 1.6383	* 1.7741	* 1.6360	* 1.7661	* 1.6787	* 2.3694
10	* 1.4201	* 1.5572	* 1.0689	* 1.5562	* 1.4287	* 1.5572	* 1.2766	* .7743
	* 1.7883	* 1.6383	* 2.1286	* 1.6482	* 1.7924	* 1.6630	* 1.9962	* 3.1805
11	* 1.5669	* 1.4373	* 1.5551	* 1.3088	* 1.4491	* 1.2649	* 1.3216	* .6565
	* 1.6360	* 1.7740	* 1.6488	* 1.8355	* 1.6990	* 1.9148	* 1.9661	* 3.8763
12	* 1.2820	* 1.5679	* 1.4287	* 1.4480	* .9478	* 1.0892	* .8964	*
	* 1.9612	* 1.6360	* 1.7931	* 1.6990	* 1.8494	* 1.7688	* 2.5678	*
13	* 1.5615	* 1.4255	* 1.5572	* 1.2649	* 1.0892	* .9971	* .6372	*
	* 1.6337	* 1.7667	* 1.6630	* 1.9146	* 1.7677	* 1.8588	* 3.2627	*
14	* 1.1877	* 1.4416	* 1.2756	* 1.3216	* .8964	* .6372	*	*
	* 1.8589	* 1.6793	* 1.9970	* 1.9664	* 2.5678	* 3.2628	*	*
15	* 1.1620	* .9757	* .7743	* .6565	* F-SUB-Q			
	* 1.9502	* 2.3694	* 3.1825	* 3.8796	* M-SUB-Q			

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TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 50% POWER, 200 EFPD, THIS IS LEVEL 20 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .8868	* 1.5872	* 1.5187	* 1.6965	* 1.3752	* 1.7007	* 1.4223	* 1.3527
	* 2.3820	* 1.7226	* 1.7963	* 1.6202	* 1.9611	* 1.6123	* 1.8514	* 1.9231
9	* 1.5872	* 1.4180	* 1.6911	* 1.5337	* 1.7007	* 1.5422	* 1.6183	* 1.1128
	* 1.7226	* 1.9012	* 1.6230	* 1.7814	* 1.6140	* 1.7599	* 1.6524	* 2.3557
10	* 1.5187	* 1.6911	* 1.2306	* 1.6868	* 1.5240	* 1.6804	* 1.3698	* .8365
	* 1.7963	* 1.6230	* 2.1393	* 1.6310	* 1.7969	* 1.6425	* 1.9892	* 3.1855
11	* 1.6965	* 1.5337	* 1.6868	* 1.4191	* 1.5669	* 1.3377	* 1.4169	* .6929
	* 1.6202	* 1.7813	* 1.6315	* 1.8439	* 1.6820	* 1.9196	* 1.9453	* 3.9046
12	* 1.3752	* 1.7007	* 1.5230	* 1.5647	* 1.0057	* 1.1663	* .9446	*
	* 1.9611	* 1.6140	* 1.7976	* 1.6822	* 1.8551	* 1.7484	* 2.5693	*
13	* 1.7007	* 1.5422	* 1.6804	* 1.3377	* 1.1663	* 1.0710	* .6737	*
	* 1.6123	* 1.7605	* 1.6425	* 1.9196	* 1.7471	* 1.8287	* 3.2528	*
14	* 1.4223	* 1.6183	* 1.3698	* 1.4169	* .9446	* .6737	*	*
	* 1.8514	* 1.6529	* 1.9901	* 1.9459	* 2.5692	* 3.2511	*	*
15	* 1.3527	* 1.1128	* .8365	* .6919	* F-SUB-Q			
	* 1.9231	* 2.3557	* 3.1853	* 3.9078	* M-SUB-Q			

AT 50% POWER, 200 EFPD, THIS IS LEVEL 19 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .9157	* 1.6472	* 1.5626	* 1.7586	* 1.4223	* 1.7682	* 1.5005	* 1.4416
	* 2.4826	* 1.7923	* 1.8876	* 1.6899	* 2.0474	* 1.6760	* 1.9359	* 2.0040
9	* 1.6472	* 1.4705	* 1.7543	* 1.5776	* 1.7671	* 1.5979	* 1.7072	* 1.1781
	* 1.7923	* 1.9962	* 1.6929	* 1.8705	* 1.6784	* 1.8381	* 1.7171	* 2.4616
10	* 1.5626	* 1.7543	* 1.2927	* 1.7479	* 1.5647	* 1.7361	* 1.4126	* .8675
	* 1.8876	* 1.6929	* 2.2420	* 1.6997	* 1.8852	* 1.7096	* 2.0803	* 3.3325
11	* 1.7586	* 1.5776	* 1.7468	* 1.4673	* 1.6194	* 1.3645	* 1.4555	* .7079
	* 1.6899	* 1.8704	* 1.7003	* 1.9301	* 1.7520	* 2.0070	* 2.0151	* 4.0964
12	* 1.4223	* 1.7671	* 1.5637	* 1.6172	* 1.0303	* 1.1963	* .9607	*
	* 2.0474	* 1.6784	* 1.8859	* 1.7520	* 1.9482	* 1.8246	* 2.6965	*
13	* 1.7682	* 1.5969	* 1.7361	* 1.3645	* 1.1963	* 1.0988	* .6876	*
	* 1.6760	* 1.8388	* 1.7102	* 2.0071	* 1.8238	* 1.9056	* 3.4074	*
14	* 1.5005	* 1.7072	* 1.4126	* 1.4555	* .9607	* .6876	*	*
	* 1.9359	* 1.7171	* 2.0812	* 2.0151	* 2.6965	* 3.4075	*	*
15	* 1.4416	* 1.1781	* .8675	* .7079	* F-SUB-Q			
	* 2.0040	* 2.4616	* 3.3323	* 4.1000	* M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 50% POWER, 200 EFPD, THIS IS LEVEL 18 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .9221	* 1.6708	* 1.5765	* 1.7821	* 1.4362	* 1.7939	* 1.5262	* 1.4726
	* 2.6560	* 1.8880	* 2.0374	* 1.8144	* 2.1982	* 1.7916	* 2.0783	* 2.1461
9	* 1.6708	* 1.4865	* 1.7789	* 1.5915	* 1.7918	* 1.6161	* 1.7404	* 1.2006
	* 1.8880	* 2.1319	* 1.8179	* 2.0167	* 1.7944	* 1.9718	* 1.8348	* 2.6394
10	* 1.5765	* 1.7789	* 1.3098	* 1.7693	* 1.5744	* 1.7554	* 1.4287	* .8771
	* 2.0374	* 1.8179	* 2.4186	* 1.8221	* 2.0311	* 1.8299	* 2.2303	* 3.5772
11	* 1.7821	* 1.5915	* 1.7682	* 1.4801	* 1.6365	* 1.3677	* 1.4662	* .7101
	* 1.8144	* 2.0167	* 1.8228	* 2.0667	* 1.8605	* 2.1490	* 2.1282	* 4.4071
12	* 1.4362	* 1.7918	* 1.5744	* 1.6343	* 1.0357	* 1.2038	* .9618	*
	* 2.1982	* 1.7944	* 2.0320	* 1.8619	* 2.0912	* 1.9465	* 2.8865	*
13	* 1.7939	* 1.6151	* 1.7554	* 1.3677	* 1.2038	* 1.1074	* .6887	*
	* 1.7916	* 1.9717	* 1.8306	* 2.1491	* 1.9449	* 2.0339	* 3.6504	*
14	* 1.5262	* 1.7404	* 1.4276	* 1.4662	* .9618	* .6887	*	*
	* 2.0783	* 1.8348	* 2.2314	* 2.1288	* 2.8865	* 3.6505	*	*
15	* 1.4726	* 1.2006	* .8761	* .7090	* F-SUB-Q			
	* 2.1461	* 2.6408	* 3.5798	* 4.4113	* M-SUB-Q			

AT 50% POWER, 200 EFPD, THIS IS LEVEL 17 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .9425	* 1.7157	* 1.6076	* 1.8282	* 1.4651	* 1.8400	* 1.5604	* 1.5155
	* 2.8228	* 1.9920	* 2.1820	* 1.9305	* 2.3491	* 1.9026	* 2.2160	* 2.2733
9	* 1.7157	* 1.5176	* 1.8239	* 1.6215	* 1.8378	* 1.6493	* 1.7896	* 1.2306
	* 1.9920	* 2.2631	* 1.9344	* 2.1585	* 1.9057	* 2.0998	* 1.9447	* 2.8067
10	* 1.6076	* 1.8239	* 1.3377	* 1.8132	* 1.6033	* 1.7993	* 1.4598	* .8964
	* 2.1820	* 1.9344	* 2.5921	* 1.9391	* 2.1748	* 1.9455	* 2.3785	* 3.8131
11	* 1.8282	* 1.6215	* 1.8121	* 1.5090	* 1.6772	* 1.3923	* 1.5015	* .7219
	* 1.9305	* 2.1585	* 1.9399	* 2.1843	* 1.9554	* 2.2665	* 2.2362	* 4.6877
12	* 1.4651	* 1.8378	* 1.6033	* 1.6750	* 1.0560	* 1.2349	* .9789	*
	* 2.3491	* 1.9057	* 2.1758	* 1.9571	* 2.2269	* 2.0578	* 3.0582	*
13	* 1.8400	* 1.6493	* 1.7982	* 1.3912	* 1.2349	* 1.1385	* .7036	*
	* 1.9026	* 2.1006	* 1.9463	* 2.2665	* 2.0569	* 2.1591	* 3.8803	*
14	* 1.5604	* 1.7886	* 1.4598	* 1.5005	* .9789	* .7036	*	*
	* 2.2160	* 1.9447	* 2.3797	* 2.2368	* 3.0582	* 3.8804	*	*
15	* 1.5165	* 1.2306	* .8954	* .7219	* F-SUB-Q			
	* 2.2733	* 2.8084	* 3.8160	* 4.6924	* M-SUB-Q			

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TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 50% POWER, 200 EFPD, THIS IS LEVEL 16 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .9510 *	* 1.7200 *	* 1.6033 *	* 1.8293 *	* 1.4630 *	* 1.8410 *	* 1.5562 *	* 1.5165 *
	* 3.0952 *	* 2.1674 *	* 2.3720 *	* 2.0903 *	* 2.5339 *	* 2.0498 *	* 2.3923 *	* 2.4455 *
9	* 1.7200 *	* 1.5165 *	* 1.8250 *	* 1.6172 *	* 1.8389 *	* 1.6472 *	* 1.7907 *	* 1.2295 *
	* 2.1674 *	* 2.4717 *	* 2.0940 *	* 2.3386 *	* 2.0534 *	* 2.2665 *	* 2.0931 *	* 3.0227 *
10	* 1.6033 *	* 1.8250 *	* 1.3366 *	* 1.8132 *	* 1.5979 *	* 1.7982 *	* 1.4587 *	* .8943 *
	* 2.3720 *	* 2.0940 *	* 2.8127 *	* 2.0958 *	* 2.3576 *	* 2.0977 *	* 2.5621 *	* 4.0978 *
11	* 1.8293 *	* 1.6172 *	* 1.8121 *	* 1.5048 *	* 1.6793 *	* 1.3891 *	* 1.5005 *	* .7208 *
	* 2.0903 *	* 2.3397 *	* 2.0968 *	* 2.3860 *	* 2.1301 *	* 2.4738 *	* 2.4336 *	* 5.0564 *
12	* 1.4630 *	* 1.8389 *	* 1.5979 *	* 1.6772 *	* 1.0646 *	* 1.2413 *	* .9778 *	
	* 2.5339 *	* 2.0534 *	* 2.3588 *	* 2.1324 *	* 2.4278 *	* 2.2328 *	* 3.3228 *	
13	* 1.8410 *	* 1.6461 *	* 1.7982 *	* 1.3891 *	* 1.2413 *	* 1.1492 *	* .7058 *	
	* 2.0498 *	* 2.2675 *	* 2.0986 *	* 2.4739 *	* 2.2311 *	* 2.3336 *	* 4.2013 *	
14	* 1.5562 *	* 1.7907 *	* 1.4576 *	* 1.5005 *	* .9778 *	* .7058 *		
	* 2.3923 *	* 2.0940 *	* 2.5635 *	* 2.4336 *	* 3.3228 *	* 4.1990 *		
15	* 1.5165 *	* 1.2295 *	* .8943 *	* .7197 *	F-SUB-Q			
	* 2.4455 *	* 3.0227 *	* 4.1011 *	* 5.0617 *	M-SUB-Q			

AT 50% POWER, 200 EFPD, THIS IS LEVEL 15 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .9371 *	* 1.6740 *	* 1.5572 *	* 1.7768 *	* 1.4201 *	* 1.7886 *	* 1.5123 *	* 1.4694 *
	* 3.5106 *	* 2.4418 *	* 2.6583 *	* 2.3364 *	* 2.8298 *	* 2.2881 *	* 2.6652 *	* 2.7237 *
9	* 1.6740 *	* 1.4758 *	* 1.7736 *	* 1.5712 *	* 1.7854 *	* 1.6001 *	* 1.7382 *	* 1.1942 *
	* 2.4418 *	* 2.7847 *	* 2.3456 *	* 2.6151 *	* 2.2914 *	* 2.5276 *	* 2.3329 *	* 3.3595 *
10	* 1.5572 *	* 1.7736 *	* 1.2981 *	* 1.7607 *	* 1.5519 *	* 1.7468 *	* 1.4169 *	* .8664 *
	* 2.6583 *	* 2.3456 *	* 3.1539 *	* 2.3433 *	* 2.6330 *	* 2.3375 *	* 2.8477 *	* 4.5663 *
11	* 1.7768 *	* 1.5712 *	* 1.7607 *	* 1.4630 *	* 1.6333 *	* 1.3516 *	* 1.4576 *	* .6983 *
	* 2.3364 *	* 2.6150 *	* 2.3444 *	* 2.6981 *	* 2.4028 *	* 2.7993 *	* 2.7349 *	* 5.5915 *
12	* 1.4201 *	* 1.7854 *	* 1.5519 *	* 1.6311 *	* 1.0517 *	* 1.2177 *	* .9543 *	
	* 2.8298 *	* 2.2914 *	* 2.6345 *	* 2.4064 *	* 2.7478 *	* 2.5240 *	* 3.7496 *	
13	* 1.7886 *	* 1.5990 *	* 1.7457 *	* 1.3516 *	* 1.2177 *	* 1.1278 *	* .6897 *	
	* 2.2881 *	* 2.5288 *	* 2.3387 *	* 2.7993 *	* 2.5227 *	* 2.6334 *	* 4.7358 *	
14	* 1.5123 *	* 1.7382 *	* 1.4169 *	* 1.4576 *	* .9532 *	* .6897 *		
	* 2.6652 *	* 2.3341 *	* 2.8476 *	* 2.7364 *	* 3.7496 *	* 4.7359 *		
15	* 1.4694 *	* 1.1942 *	* .8664 *	* .6972 *	F-SUB-Q			
	* 2.7237 *	* 3.3619 *	* 4.5705 *	* 5.5980 *	M-SUB-Q			

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TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 50% POWER, 200 EFPD, THIS IS LEVEL 14 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.9564	1.7082	1.5765	1.8100	1.4416	1.8207	1.5305	1.4983
	3.8323	2.6599	2.8316	2.4645	2.9889	2.4060	2.8156	2.8526
9	1.7082	1.4951	1.8068	1.5894	1.8186	1.6226	1.7714	1.2113
	2.6599	3.0102	2.4799	2.7794	2.4108	2.6670	2.4505	3.5366
10	1.5765	1.8068	1.3184	1.7939	1.5712	1.7800	1.4394	.8825
	2.8316	2.4799	3.3479	2.4747	2.8029	2.4683	3.0062	4.7842
11	1.8100	1.5894	1.7939	1.4833	1.6675	1.3730	1.4898	.7111
	2.4645	2.7793	2.4760	2.9587	2.6168	3.0587	2.9190	5.9076
12	1.4416	1.8186	1.5701	1.6654	1.0710	1.2520	.9714	
	2.9889	2.4108	2.8046	2.6197	3.0180	2.7516	4.1000	
13	1.8207	1.6215	1.7789	1.3720	1.2520	1.1642	.7079	
	2.4060	2.6684	2.4683	3.0587	2.7500	2.8680	5.1723	
14	1.5305	1.7704	1.4384	1.4887	.9703	.7079		
	2.8156	2.4505	3.0080	2.9190	4.0999	5.1701		
15	1.4983	1.2113	.8814	.7101	F-SUB-Q			
	2.8526	3.5366	4.7888	5.9075	M-SUB-Q			

AT 50% POWER, 200 EFPD, THIS IS LEVEL 13 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.9489	1.6997	1.5615	1.7993	1.4266	1.8089	1.5155	1.4865
	3.9653	2.7665	3.0944	2.6899	3.2688	2.6204	3.0709	3.0934
9	1.6997	1.4833	1.7961	1.5744	1.8068	1.6086	1.7586	1.2006
	2.7665	3.1800	2.7098	3.0459	2.6261	2.9075	2.6628	3.8418
10	1.5615	1.7961	1.3066	1.7843	1.5572	1.7693	1.4287	.8739
	3.0944	2.7098	3.6565	2.7036	3.0701	2.6884	3.2710	5.2014
11	1.7993	1.5744	1.7832	1.4716	1.6611	1.3645	1.4844	.7047
	2.6899	3.0458	2.7036	3.1157	2.7537	3.2550	3.1695	6.4241
12	1.4266	1.8068	1.5562	1.6590	1.0667	1.2531	.9693	
	3.2688	2.6261	3.0721	2.7568	3.2004	2.9262	4.4255	
13	1.8089	1.6076	1.7693	1.3645	1.2531	1.1717	.7090	
	2.6204	2.9092	2.6899	3.2550	2.9244	3.0754	5.5914	
14	1.5155	1.7586	1.4287	1.4844	.9693	.7101		
	3.0709	2.6643	3.2710	3.1717	4.4254	5.5915		
15	1.4865	1.2006	.8729	.7047	F-SUB-Q			
	3.0934	3.8418	5.2069	6.4240	M-SUB-Q			

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TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 50% POWER, 200 EFPD, THIS IS LEVEL 12 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .9339 *	* 1.6675 *	* 1.5305 *	* 1.7618 *	* 1.3966 *	* 1.7693 *	* 1.4823 *	* 1.4512 *
	* 4.0934 *	* 2.8594 *	* 3.0664 *	* 2.6808 *	* 3.2803 *	* 2.6466 *	* 3.1318 *	* 3.2015 *
9	* 1.6675 *	* 1.4555 *	* 1.7597 *	* 1.5422 *	* 1.7671 *	* 1.5733 *	* 1.7200 *	* 1.1738 *
	* 2.8594 *	* 3.2454 *	* 2.6869 *	* 3.0322 *	* 2.6510 *	* 2.9565 *	* 2.7191 *	* 3.9600 *
10	* 1.5305 *	* 1.7597 *	* 1.2820 *	* 1.7479 *	* 1.5272 *	* 1.7339 *	* 1.4009 *	* .8547 *
	* 3.0664 *	* 2.6869 *	* 3.6170 *	* 2.7113 *	* 3.0861 *	* 2.7284 *	* 3.3589 *	* 5.4042 *
11	* 1.7618 *	* 1.5422 *	* 1.7479 *	* 1.4459 *	* 1.6322 *	* 1.3441 *	* 1.4587 *	* .6919 *
	* 2.6808 *	* 3.0322 *	* 2.7113 *	* 3.2217 *	* 2.8492 *	* 3.3683 *	* 3.2899 *	* 6.7563 *
12	* 1.3966 *	* 1.7671 *	* 1.5262 *	* 1.6311 *	* 1.0549 *	* 1.2402 *	* .9585 *	
	* 3.2803 *	* 2.6510 *	* 3.0862 *	* 2.8526 *	* 3.3100 *	* 3.0304 *	* 4.5743 *	
13	* 1.7693 *	* 1.5733 *	* 1.7339 *	* 1.3441 *	* 1.2402 *	* 1.1642 *	* .7047 *	
	* 2.6466 *	* 2.9582 *	* 2.7300 *	* 3.3684 *	* 3.0285 *	* 3.1823 *	* 5.7837 *	
14	* 1.4823 *	* 1.7200 *	* 1.3998 *	* 1.4587 *	* .9585 *	* .7047 *		
	* 3.1318 *	* 2.7191 *	* 3.3589 *	* 3.2899 *	* 4.5742 *	* 5.7838 *		
15	* 1.4512 *	* 1.1738 *	* .8536 *	* .6908 *	* F-SUB-Q			
	* 3.2015 *	* 3.9600 *	* 5.4101 *	* 6.7563 *	* M-SUB-Q			

AT 50% POWER, 200 EFPD, THIS IS LEVEL 11 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .9414 *	* 1.6825 *	* 1.5326 *	* 1.7693 *	* 1.3944 *	* 1.7736 *	* 1.4791 *	* 1.4533 *
	* 4.0197 *	* 2.7537 *	* 2.9665 *	* 2.5848 *	* 3.1756 *	* 2.5543 *	* 3.0297 *	* 3.0834 *
9	* 1.6825 *	* 1.4608 *	* 1.7671 *	* 1.5422 *	* 1.7714 *	* 1.5733 *	* 1.7232 *	* 1.1727 *
	* 2.7537 *	* 3.1337 *	* 2.5904 *	* 2.9363 *	* 2.5584 *	* 2.8601 *	* 2.6218 *	* 3.8233 *
10	* 1.5326 *	* 1.7671 *	* 1.2841 *	* 1.7575 *	* 1.5305 *	* 1.7436 *	* 1.4041 *	* .8547 *
	* 2.9665 *	* 2.5904 *	* 3.4980 *	* 2.6161 *	* 2.9868 *	* 2.6334 *	* 3.2464 *	* 5.2244 *
11	* 1.7693 *	* 1.5422 *	* 1.7564 *	* 1.4533 *	* 1.6515 *	* 1.3580 *	* 1.4748 *	* .6940 *
	* 2.5848 *	* 2.9362 *	* 2.6161 *	* 3.1657 *	* 2.7875 *	* 3.3026 *	* 3.1717 *	* 6.5311 *
12	* 1.3944 *	* 1.7714 *	* 1.5305 *	* 1.6493 *	* 1.0721 *	* 1.2713 *	* .9746 *	
	* 3.1756 *	* 2.5584 *	* 2.9887 *	* 2.7924 *	* 3.2420 *	* 2.9552 *	* 4.4711 *	
13	* 1.7736 *	* 1.5722 *	* 1.7425 *	* 1.3580 *	* 1.2713 *	* 1.2027 *	* .7229 *	
	* 2.5543 *	* 2.8600 *	* 2.6349 *	* 3.3026 *	* 2.9534 *	* 3.0974 *	* 5.6315 *	
14	* 1.4791 *	* 1.7232 *	* 1.4030 *	* 1.4748 *	* .9746 *	* .7240 *		
	* 3.0297 *	* 2.6233 *	* 3.2464 *	* 3.1738 *	* 4.4711 *	* 5.6316 *		
15	* 1.4533 *	* 1.1727 *	* .8536 *	* .6940 *	* F-SUB-Q			
	* 3.0834 *	* 3.8233 *	* 5.2300 *	* 6.5401 *	* M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 50% POWER, 200 EFPD, THIS IS LEVEL 10 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .9703 *	* 1.7104 *	* 1.5412 *	* 1.7843 *	* 1.3944 *	* 1.7811 *	* 1.4791 *	* 1.4576 *
	* 3.8960 *	* 2.5862 *	* 2.7998 *	* 2.4343 *	* 3.0042 *	* 2.4072 *	* 2.8632 *	* 2.9012 *
9	* 1.7104 *	* 1.4769 *	* 1.7821 *	* 1.5487 *	* 1.7800 *	* 1.5765 *	* 1.7307 *	* 1.1738 *
	* 2.5862 *	* 2.9557 *	* 2.4380 *	* 2.7728 *	* 2.4108 *	* 2.7004 *	* 2.4696 *	* 3.6062 *
10	* 1.5412 *	* 1.7821 *	* 1.2906 *	* 1.7746 *	* 1.5422 *	* 1.7597 *	* 1.4126 *	* .8557 *
	* 2.7998 *	* 2.4380 *	* 3.3076 *	* 2.4619 *	* 2.8212 *	* 2.4799 *	* 3.0603 *	* 4.9345 *
11	* 1.7843 *	* 1.5487 *	* 1.7746 *	* 1.4737 *	* 1.6868 *	* 1.3880 *	* 1.5005 *	* .6994 *
	* 2.4343 *	* 2.7744 *	* 2.4632 *	* 3.0010 *	* 2.6718 *	* 3.1871 *	* 2.9774 *	* 6.1712 *
12	* 1.3944 *	* 1.7800 *	* 1.5422 *	* 1.6847 *	* 1.1203 *	* 1.3398 *	* 1.0035 *	
	* 3.0042 *	* 2.4121 *	* 2.8230 *	* 2.6748 *	* 3.1347 *	* 2.8475 *	* 4.3210 *	
13	* 1.7811 *	* 1.5765 *	* 1.7597 *	* 1.3880 *	* 1.3409 *	* 1.2745 *	* .7551 *	
	* 2.4072 *	* 2.7003 *	* 2.4799 *	* 3.1871 *	* 2.8458 *	* 2.9867 *	* 5.4490 *	
14	* 1.4791 *	* 1.7307 *	* 1.4116 *	* 1.5005 *	* 1.0035 *	* .7551 *		
	* 2.8632 *	* 2.4709 *	* 3.0603 *	* 2.9793 *	* 4.3210 *	* 5.4491 *		
15	* 1.4576 *	* 1.1738 *	* .8547 *	* .6994 *	F-SUB-Q			
	* 2.9012 *	* 3.6062 *	* 4.9394 *	* 6.1792 *	M-SUB-Q			

AT 50% POWER, 200 EFPD, THIS IS LEVEL 9 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.0539 *	* 1.7307 *	* 1.5401 *	* 1.7832 *	* 1.3859 *	* 1.7725 *	* 1.4673 *	* 1.4469 *
	* 3.7951 *	* 2.4632 *	* 2.6763 *	* 2.3216 *	* 2.8732 *	* 2.3003 *	* 2.7407 *	* 2.7745 *
9	* 1.7307 *	* 1.4855 *	* 1.7821 *	* 1.5433 *	* 1.7789 *	* 1.5669 *	* 1.7211 *	* 1.1652 *
	* 2.4632 *	* 2.8201 *	* 2.3261 *	* 2.6517 *	* 2.3036 *	* 2.5827 *	* 2.3607 *	* 3.4521 *
10	* 1.5401 *	* 1.7821 *	* 1.2916 *	* 1.7768 *	* 1.5444 *	* 1.7618 *	* 1.4094 *	* .8514 *
	* 2.6763 *	* 2.3261 *	* 3.1581 *	* 2.3490 *	* 2.6944 *	* 2.3665 *	* 2.9247 *	* 4.7219 *
11	* 1.7832 *	* 1.5433 *	* 1.7768 *	* 1.4876 *	* 1.7168 *	* 1.4159 *	* 1.5165 *	* .7015 *
	* 2.3216 *	* 2.6516 *	* 2.3502 *	* 2.8648 *	* 2.5434 *	* 3.1077 *	* 2.8373 *	* 5.8928 *
12	* 1.3859 *	* 1.7779 *	* 1.5433 *	* 1.7147 *	* 1.2242 *	* 1.4726 *	* 1.0324 *	
	* 2.8732 *	* 2.3036 *	* 2.6960 *	* 2.5475 *	* 3.0617 *	* 2.7777 *	* 4.2251 *	
13	* 1.7725 *	* 1.5658 *	* 1.7607 *	* 1.4159 *	* 1.4737 *	* 1.3816 *	* .7883 *	
	* 2.3003 *	* 2.5840 *	* 2.3665 *	* 3.1097 *	* 2.7745 *	* 2.9119 *	* 5.3257 *	
14	* 1.4673 *	* 1.7211 *	* 1.4084 *	* 1.5155 *	* 1.0324 *	* .7883 *		
	* 2.7407 *	* 2.3607 *	* 2.9247 *	* 2.8373 *	* 4.2251 *	* 5.3258 *		
15	* 1.4469 *	* 1.1652 *	* .8514 *	* .7015 *	F-SUB-Q			
	* 2.7745 *	* 3.4521 *	* 4.7264 *	* 5.9001 *	M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 50% POWER, 200 EFPD, THIS IS LEVEL 8 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1192	* 1.7136	* 1.5101	* 1.7447	* 1.3495	* 1.7265	* 1.4287	* 1.4041
	* 3.7080	* 2.4084	* 2.6157	* 2.2739	* 2.8178	* 2.2556	* 2.6879	* 2.7300
9	* 1.7136	* 1.4683	* 1.7436	* 1.5101	* 1.7414	* 1.5262	* 1.6740	* 1.1331
	* 2.4084	* 2.7529	* 2.2772	* 2.5921	* 2.2588	* 2.5303	* 2.3159	* 3.3882
10	* 1.5101	* 1.7436	* 1.2670	* 1.7414	* 1.5176	* 1.7254	* 1.3784	* .8290
	* 2.6157	* 2.2772	* 3.0893	* 2.2991	* 2.6344	* 2.3170	* 2.8631	* 4.6428
11	* 1.7447	* 1.5101	* 1.7404	* 1.4844	* 1.7082	* 1.4180	* 1.4973	* .6887
	* 2.2739	* 2.5935	* 2.3003	* 2.7954	* 2.4837	* 3.0302	* 2.7745	* 5.7840
12	* 1.3495	* 1.7414	* 1.5101	* 1.7061	* 1.3891	* 1.5508	* 1.0421	*
	* 2.8178	* 2.2599	* 2.6359	* 2.4876	* 3.0111	* 2.7363	* 4.1515	*
13	* 1.7265	* 1.5262	* 1.7243	* 1.4180	* 1.5519	* 1.4641	* .8032	*
	* 2.2556	* 2.5315	* 2.3182	* 3.0302	* 2.7331	* 2.8854	* 5.2662	*
14	* 1.4287	* 1.6740	* 1.3773	* 1.4973	* 1.0421	* .8032	*	*
	* 2.6879	* 2.3170	* 2.8648	* 2.7745	* 4.1515	* 5.2662	*	*
15	* 1.4041	* 1.1331	* .8290	* .6876	F-SUB-Q			
	* 2.7300	* 3.3906	* 4.6471	* 5.7840	M-SUB-Q			

AT 50% POWER, 200 EFPD, THIS IS LEVEL 7 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1706	* 1.7607	* 1.5326	* 1.7789	* 1.3655	* 1.7543	* 1.4416	* 1.4266
	* 3.4387	* 2.2545	* 2.4684	* 2.1353	* 2.6653	* 2.1248	* 2.5464	* 2.5709
9	* 1.7607	* 1.5015	* 1.7779	* 1.5294	* 1.7779	* 1.5444	* 1.7007	* 1.1460
	* 2.2545	* 2.5945	* 2.1382	* 2.4499	* 2.1277	* 2.3923	* 2.1822	* 3.2080
10	* 1.5326	* 1.7779	* 1.2873	* 1.7779	* 1.5433	* 1.7607	* 1.3998	* .8407
	* 2.4684	* 2.1382	* 2.9125	* 2.1585	* 2.4864	* 2.1763	* 2.7019	* 4.3878
11	* 1.7789	* 1.5294	* 1.7768	* 1.5251	* 1.7639	* 1.4630	* 1.5412	* .7026
	* 2.1353	* 2.4499	* 2.1595	* 2.6321	* 2.3227	* 2.8043	* 2.5947	* 5.4489
12	* 1.3655	* 1.7768	* 1.5422	* 1.7618	* 1.4694	* 1.6429	* 1.0796	*
	* 2.6653	* 2.1277	* 2.4877	* 2.3261	* 2.8396	* 2.5571	* 3.8494	*
13	* 1.7543	* 1.5444	* 1.7607	* 1.4630	* 1.6440	* 1.5637	* .8429	*
	* 2.1248	* 2.3934	* 2.1773	* 2.8043	* 2.5557	* 2.6975	* 4.9195	*
14	* 1.4416	* 1.7007	* 1.3998	* 1.5412	* 1.0796	* .8439	*	*
	* 2.5464	* 2.1822	* 2.7035	* 2.5947	* 3.8494	* 4.9144	*	*
15	* 1.4266	* 1.1460	* .8407	* .7015	F-SUB-Q			
	* 2.5709	* 3.2080	* 4.3916	* 5.4488	M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 50% POWER, 200 EFPD, THIS IS LEVEL 6 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1685	* 1.7489	* 1.5165	* 1.7597	* 1.3441	* 1.7307	* 1.4201	* 1.4052
	* 3.2730	* 2.1723	* 2.3935	* 2.0694	* 2.5987	* 2.0685	* 2.4864	* 2.5086
9	* 1.7489	* 1.4898	* 1.7597	* 1.5112	* 1.7597	* 1.5230	* 1.6772	* 1.1278
	* 2.1723	* 2.5066	* 2.0721	* 2.3797	* 2.0712	* 2.3323	* 2.1267	* 3.1341
10	* 1.5165	* 1.7597	* 1.2734	* 1.7607	* 1.5272	* 1.7425	* 1.3837	* .8290
	* 2.3935	* 2.0721	* 2.8263	* 2.0922	* 2.4104	* 2.1116	* 2.6273	* 4.2802
11	* 1.7597	* 1.5112	* 1.7597	* 1.5187	* 1.7564	* 1.4598	* 1.5326	* .6951
	* 2.0694	* 2.3797	* 2.0931	* 2.5403	* 2.2250	* 2.6928	* 2.5046	* 5.2896
12	* 1.3441	* 1.7597	* 1.5262	* 1.7543	* 1.4780	* 1.6526	* 1.0806	*
	* 2.5987	* 2.0712	* 2.4117	* 2.2282	* 2.6745	* 2.4145	* 3.6856	*
13	* 1.7307	* 1.5219	* 1.7425	* 1.4598	* 1.6536	* 1.5787	* .8482	*
	* 2.0685	* 2.3333	* 2.1126	* 2.6943	* 2.4133	* 2.5489	* 4.6706	*
14	* 1.4201	* 1.6772	* 1.3827	* 1.5326	* 1.0817	* .8482	*	*
	* 2.4864	* 2.1277	* 2.6287	* 2.5046	* 3.6827	* 4.6706	*	*
15	* 1.4052	* 1.1278	* .8279	* .6951	* F-SUB-Q			
	* 2.5086	* 3.1341	* 4.2877	* 5.2954	* M-SUB-Q			

AT 50% POWER, 200 EFPD, THIS IS LEVEL 5 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1267	* 1.6772	* 1.4598	* 1.6847	* 1.2863	* 1.6526	* 1.3602	* 1.3388
	* 3.2730	* 2.1546	* 2.3851	* 2.0766	* 2.6190	* 2.0885	* 2.5047	* 2.5475
9	* 1.6772	* 1.4373	* 1.6847	* 1.4544	* 1.6847	* 1.4587	* 1.6001	* 1.0785
	* 2.1546	* 2.4843	* 2.0785	* 2.3773	* 2.0912	* 2.3485	* 2.1517	* 3.1674
10	* 1.4598	* 1.6847	* 1.2231	* 1.6868	* 1.4694	* 1.6675	* 1.3270	* .7925
	* 2.3851	* 2.0785	* 2.8212	* 2.0995	* 2.4043	* 2.1220	* 2.6419	* 4.3273
11	* 1.6847	* 1.4533	* 1.6847	* 1.4651	* 1.6858	* 1.4073	* 1.4673	* .6662
	* 2.0766	* 2.3785	* 2.1005	* 2.5067	* 2.1943	* 2.6476	* 2.5046	* 5.3135
12	* 1.2863	* 1.6836	* 1.4683	* 1.6836	* 1.4309	* 1.5915	* 1.0442	*
	* 2.6190	* 2.0912	* 2.4055	* 2.1973	* 2.6610	* 2.4157	* 3.6629	*
13	* 1.6526	* 1.4576	* 1.6665	* 1.4073	* 1.5926	* 1.5197	* .8182	*
	* 2.0885	* 2.3495	* 2.1239	* 2.6476	* 2.4145	* 2.5475	* 4.6706	*
14	* 1.3602	* 1.5990	* 1.3259	* 1.4673	* 1.0442	* .8182	*	*
	* 2.5047	* 2.1517	* 2.6433	* 2.5060	* 3.6629	* 4.6706	*	*
15	* 1.3388	* 1.0785	* .7915	* .6651	* F-SUB-Q			
	* 2.5475	* 3.1674	* 4.3311	* 5.3194	* M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 50% POWER, 200 EFPD, THIS IS LEVEL 4 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1074	* 1.6429	* 1.4319	* 1.6483	* 1.2595	* 1.6129	* 1.3270	* 1.3013
	* 3.0855	* 2.0931	* 2.3391	* 2.0437	* 2.5900	* 2.0703	* 2.4903	* 2.5434
9	* 1.6429	* 1.4116	* 1.6493	* 1.4255	* 1.6472	* 1.4244	* 1.5583	* 1.0496
	* 2.0931	* 2.4170	* 2.0454	* 2.3385	* 2.0658	* 2.3288	* 2.1401	* 3.1590
10	* 1.4319	* 1.6493	* 1.2017	* 1.6483	* 1.4384	* 1.6279	* 1.2948	* .7733
	* 2.3391	* 2.0454	* 2.7612	* 2.0676	* 2.3611	* 2.0949	* 2.6143	* 4.2958
11	* 1.6483	* 1.4255	* 1.6461	* 1.4341	* 1.6483	* 1.3762	* 1.4309	* .6512
	* 2.0437	* 2.3385	* 2.0685	* 2.4382	* 2.1391	* 2.5743	* 2.4607	* 5.2424
12	* 1.2595	* 1.6461	* 1.4384	* 1.6461	* 1.4009	* 1.5551	* 1.0196	*
	* 2.5900	* 2.0667	* 2.3623	* 2.1420	* 2.5812	* 2.3502	* 3.5535	*
13	* 1.6129	* 1.4234	* 1.6268	* 1.3762	* 1.5551	* 1.4844	* .8000	*
	* 2.0703	* 2.3299	* 2.0958	* 2.5743	* 2.3490	* 2.5060	* 4.5620	*
14	* 1.3270	* 1.5583	* 1.2948	* 1.4309	* 1.0196	* .8011	*	*
	* 2.4903	* 2.1401	* 2.6157	* 2.4619	* 3.5535	* 4.5620	*	*
15	* 1.3013	* 1.0496	* .7722	* .6501	* F-SUB-Q			
	* 2.5434	* 3.1590	* 4.2995	* 5.2482	* M-SUB-Q			

AT 50% POWER, 200 EFPD, THIS IS LEVEL 3 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.0507	* 1.5369	* 1.3462	* 1.5401	* 1.1877	* 1.5048	* 1.2370	* 1.1824
	* 3.1163	* 2.1468	* 2.4057	* 2.1182	* 2.6699	* 2.1575	* 2.6023	* 2.7331
9	* 1.5369	* 1.3302	* 1.5401	* 1.3420	* 1.5347	* 1.3345	* 1.4426	* .9693
	* 2.1468	* 2.4610	* 2.1191	* 2.4088	* 2.1449	* 2.4192	* 2.2513	* 3.3430
10	* 1.3462	* 1.5401	* 1.1406	* 1.5358	* 1.3473	* 1.5133	* 1.2081	* .7197
	* 2.4057	* 2.1191	* 2.8127	* 2.1468	* 2.4390	* 2.1822	* 2.7205	* 4.5009
11	* 1.5401	* 1.3409	* 1.5347	* 1.3409	* 1.5337	* 1.2788	* 1.3173	* .6051
	* 2.1182	* 2.4087	* 2.1478	* 2.5080	* 2.2116	* 2.6685	* 2.5778	* 5.4679
12	* 1.1877	* 1.5347	* 1.3462	* 1.5315	* 1.3055	* 1.4362	* .9457	*
	* 2.6699	* 2.1459	* 2.4403	* 2.2147	* 2.6387	* 2.4280	* 3.6856	*
13	* 1.5048	* 1.3345	* 1.5133	* 1.2788	* 1.4373	* 1.3698	* .7433	*
	* 2.1575	* 2.4203	* 2.1832	* 2.6685	* 2.4268	* 2.5834	* 4.7032	*
14	* 1.2370	* 1.4426	* 1.2081	* 1.3173	* .9457	* .7433	*	*
	* 2.6023	* 2.2513	* 2.7221	* 2.5792	* 3.6856	* 4.7033	*	*
15	* 1.1824	* .9682	* .7186	* .6051	* F-SUB-Q			
	* 2.7331	* 3.3430	* 4.5050	* 5.4742	* M-SUB-Q			

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Appendix A

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TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 50% POWER, 200 EFPD, THIS IS LEVEL 2 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.9104	1.3495	1.1374	1.3559	1.0132	1.3216	1.0324	.9307
	3.4640	2.3736	2.7735	2.3421	3.0633	2.3987	3.0531	3.4052
9	1.3495	1.1278	1.3570	1.1385	1.3473	1.1310	1.2167	.7904
	2.3736	2.8134	2.3479	2.7696	2.3748	2.7894	2.6146	4.0167
10	1.1374	1.3570	.9885	1.3484	1.1278	1.3045	1.0121	.5955
	2.7735	2.3479	3.1645	2.3855	2.8382	2.4812	3.1727	5.3248
11	1.3559	1.1385	1.3473	1.1213	1.3334	1.0517	1.0699	.5023
	2.3421	2.7695	2.3867	2.8981	2.4825	3.1427	3.1035	6.4417
12	1.0132	1.3462	1.1267	1.3313	1.0839	1.2027	.7775	
	3.0633	2.3748	2.8399	2.4850	3.0837	2.8238	4.3606	
13	1.3216	1.1310	1.3045	1.0517	1.2038	1.1192	.6148	
	2.3987	2.7909	2.4825	3.1427	2.8222	3.0655	5.5193	
14	1.0324	1.2167	1.0121	1.0699	.7775	.6148		
	3.0531	2.6161	3.1727	3.1035	4.3606	5.5194		
15	.9307	.7904	.5944	.5012	F-SUB-Q			
	3.4052	4.0167	5.3305	6.4504	M-SUB-Q			

AT 50% POWER, 200 EFPD, THIS IS LEVEL 1 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.6265	.5698	.5109	.5730	.6597	.5601	.4702	.3545
	4.8923	5.4382	6.0082	5.3829	4.6039	5.5073	6.5400	8.6931
9	.5698	.5184	.5741	.5109	.5698	.5098	.4959	.3449
	5.4382	5.9410	5.3889	6.0066	5.4320	6.0372	6.2436	8.9714
10	.5109	.5741	.6747	.5708	.5023	.5419	.4616	.3920
	6.0082	5.3889	4.5177	5.4506	6.1722	5.7954	6.7703	7.9068
11	.5730	.5098	.5708	.5077	.5548	.4819	.4241	.3256
	5.3829	6.0142	5.4506	6.1542	5.7604	6.6098	7.5857	9.6758
12	.6597	.5698	.5023	.5548	.4852	.4873	.3674	
	4.6039	5.4320	6.1722	5.7674	6.6524	6.7572	8.9506	
13	.5601	.5098	.5419	.4819	.4873	.4413	.4048	
	5.5073	6.0369	5.7954	6.6098	6.7572	7.5258	8.1452	
14	.4702	.4948	.4605	.4241	.3674	.4048		
	6.5400	6.2517	6.7703	7.5857	8.9506	8.1453		
15	.3545	.3449	.3909	.3256	F-SUB-Q			
	8.6931	8.9714	7.9064	9.6956	M-SUB-Q			

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TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 50% POWER, 300 EFPD, THIS IS LEVEL 24 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.4734	.4830	.4927	.5484	.6372	.5119	.3802	.2656
	3.6874	4.3818	4.2574	3.9848	3.2358	4.0568	4.5754	5.8476
9	.4830	.4605	.5077	.5098	.5473	.4991	.4413	.2967
	4.3818	4.3668	4.0328	4.2065	4.0079	4.2402	4.5029	6.0460
10	.4927	.5087	.5259	.5087	.4959	.5162	.4413	.3866
	4.2574	4.0308	3.2269	4.0694	4.3643	4.3215	4.8153	5.2410
11	.5484	.5098	.5087	.4573	.4777	.4552	.4155	.3545
	3.9848	4.2025	4.0694	4.4789	4.4707	4.9321	5.5717	6.3067
12	.6372	.5473	.4959	.4777	.3620	.3695	.3449	
	3.2358	4.0079	4.3643	4.4707	4.7078	4.9262	6.2383	
13	.5119	.4991	.5162	.4552	.3695	.3309	.3545	
	4.0568	4.2400	4.3215	4.9322	4.9262	5.4411	5.5815	
14	.3802	.4413	.4413	.4155	.3449	.3545		
	4.5754	4.5029	4.8153	5.5755	6.2383	5.5815		
15	.2656	.2956	.3866	.3545	F-SUB-Q			
	5.8476	6.0460	5.2468	6.3066	M-SUB-Q			

AT 50% POWER, 300 EFPD, THIS IS LEVEL 23 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.6223	1.0228	1.0399	1.1224	.9436	1.0903	.7508	.6415
	2.7220	2.1470	2.1160	2.0284	2.2998	2.0465	2.2692	2.5530
9	1.0228	.9478	1.0881	1.0646	1.1235	1.0410	.9917	.6362
	2.1470	2.2081	2.0316	2.0968	2.0422	2.1302	2.1443	2.9579
10	1.0399	1.0892	.7122	1.0924	1.0539	1.1042	.9243	.5548
	2.1160	2.0311	2.4050	2.0613	2.1559	2.1025	2.4435	3.8250
11	1.1224	1.0646	1.0924	.9532	1.0249	.9521	.9543	.5098
	2.0284	2.0968	2.0613	2.2549	2.2001	2.3937	2.5145	4.5590
12	.9436	1.1235	1.0539	1.0239	.7144	.8065	.6951	
	2.2998	2.0422	2.1559	2.2001	2.2816	2.3032	3.1975	
13	1.0903	1.0410	1.1042	.9521	.8065	.7390	.5023	
	2.0465	2.1301	2.1029	2.3938	2.3024	2.4430	4.0622	
14	.7508	.9907	.9232	.9543	.6951	.5023		
	2.2692	2.1443	2.4435	2.5145	3.1974	4.0622		
15	.6415	.6362	.5548	.5098	F-SUB-Q			
	2.5530	2.9588	3.8262	4.5615	M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 50% POWER, 300 EFPD, THIS IS LEVEL 22 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .7401	* 1.2520	* 1.2413	* 1.3634	* 1.1278	* 1.3313	* .9136	* .8204
	* 2.4298	* 1.8437	* 1.8605	* 1.7408	* 2.0123	* 1.7567	* 1.9720	* 2.1444
9	* 1.2520	* 1.1299	* 1.3334	* 1.2638	* 1.3645	* 1.2424	* 1.2231	* .7797
	* 1.8437	* 1.9535	* 1.7438	* 1.8472	* 1.7587	* 1.8651	* 1.8202	* 2.5485
10	* 1.2413	* 1.3334	* .8536	* 1.3377	* 1.2606	* 1.3527	* 1.1138	* .6704
	* 1.8605	* 1.7434	* 2.1406	* 1.7654	* 1.8844	* 1.7917	* 2.1159	* 3.3211
11	* 1.3634	* 1.2649	* 1.3377	* 1.1417	* 1.2552	* 1.1406	* 1.1717	* .6040
	* 1.7408	* 1.8469	* 1.7654	* 1.9760	* 1.8703	* 2.0686	* 2.1256	* 3.9963
12	* 1.1278	* 1.3655	* 1.2606	* 1.2541	* .8525	* .9917	* .8300	*
	* 2.0123	* 1.7587	* 1.8847	* 1.8708	* 1.9943	* 1.9476	* 2.7503	*
13	* 1.3313	* 1.2424	* 1.3527	* 1.1406	* .9917	* .9114	* .6030	*
	* 1.7567	* 1.8650	* 1.7921	* 2.0686	* 1.9470	* 2.0542	* 3.4858	*
14	* .9136	* 1.2231	* 1.1138	* 1.1706	* .8290	* .6030	*	*
	* 1.9720	* 1.8206	* 2.1169	* 2.1260	* 2.7502	* 3.4840	*	*
15	* .8204	* .7786	* .6704	* .6040	* F-SUB-Q			
	* 2.1444	* 2.5485	* 3.3234	* 3.9982	* M-SUB-Q			

AT 50% POWER, 300 EFPD, THIS IS LEVEL 21 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .8386	* 1.4501	* 1.4019	* 1.5712	* 1.2756	* 1.5433	* 1.0656	* .9971
	* 2.2945	* 1.6991	* 1.7536	* 1.6019	* 1.8861	* 1.6093	* 1.8452	* 1.9672
9	* 1.4501	* 1.2798	* 1.5433	* 1.4244	* 1.5722	* 1.4030	* 1.4191	* .9039
	* 1.6991	* 1.8476	* 1.6046	* 1.7405	* 1.6113	* 1.7409	* 1.6660	* 2.3718
10	* 1.4019	* 1.5433	* .9842	* 1.5455	* 1.4169	* 1.5583	* 1.2627	* .7647
	* 1.7536	* 1.6046	* 2.0289	* 1.6200	* 1.7670	* 1.6403	* 1.9711	* 3.1083
11	* 1.5712	* 1.4244	* 1.5455	* 1.2906	* 1.4469	* 1.2756	* 1.3398	* .6726
	* 1.6019	* 1.7405	* 1.6205	* 1.8539	* 1.7147	* 1.9365	* 1.9472	* 3.7750
12	* 1.2756	* 1.5722	* 1.4169	* 1.4459	* .9575	* 1.1374	* .9243	*
	* 1.8861	* 1.6113	* 1.7677	* 1.7147	* 1.8713	* 1.7841	* 2.5657	*
13	* 1.5433	* 1.4019	* 1.5572	* 1.2756	* 1.1374	* 1.0485	* .6769	*
	* 1.6093	* 1.7412	* 1.6406	* 1.9365	* 1.7834	* 1.8667	* 3.2338	*
14	* 1.0656	* 1.4191	* 1.2627	* 1.3398	* .9243	* .6769	*	*
	* 1.8452	* 1.6660	* 1.9719	* 1.9475	* 2.5657	* 3.2323	*	*
15	* .9971	* .9039	* .7647	* .6726	* F-SUB-Q			
	* 1.9672	* 2.3718	* 3.1103	* 3.7781	* M-SUB-Q			

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TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 50% POWER, 300 EFPD, THIS IS LEVEL 20 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .8921 *	* 1.5658 *	* 1.4908 *	* 1.6836 *	* 1.3602 *	* 1.6686 *	* 1.2252 *	* 1.1781 *
	* 2.3364 *	* 1.7041 *	* 1.7816 *	* 1.6059 *	* 1.9052 *	* 1.6085 *	* 1.8647 *	* 1.9711 *
9	* 1.5658 *	* 1.3698 *	* 1.6675 *	* 1.5112 *	* 1.6858 *	* 1.4973 *	* 1.5337 *	* 1.0110 *
	* 1.7041 *	* 1.8774 *	* 1.6084 *	* 1.7678 *	* 1.6102 *	* 1.7591 *	* 1.6642 *	* 2.3933 *
10	* 1.4908 *	* 1.6675 *	* 1.1267 *	* 1.6643 *	* 1.4994 *	* 1.6654 *	* 1.3430 *	* .8204 *
	* 1.7816 *	* 1.6084 *	* 2.0613 *	* 1.6208 *	* 1.7884 *	* 1.6368 *	* 1.9970 *	* 3.1562 *
11	* 1.6836 *	* 1.5112 *	* 1.6643 *	* 1.3730 *	* 1.5519 *	* 1.3334 *	* 1.4180 *	* .7015 *
	* 1.6059 *	* 1.7677 *	* 1.6214 *	* 1.8822 *	* 1.7176 *	* 1.9645 *	* 1.9408 *	* 3.8278 *
12	* 1.3602 *	* 1.6858 *	* 1.4983 *	* 1.5508 *	* 1.0067 *	* 1.2017 *	* .9607 *	
	* 1.9052 *	* 1.6102 *	* 1.7886 *	* 1.7178 *	* 1.8995 *	* 1.7871 *	* 2.5999 *	
13	* 1.6686 *	* 1.4973 *	* 1.6654 *	* 1.3334 *	* 1.2017 *	* 1.1074 *	* .7047 *	
	* 1.6085 *	* 1.7590 *	* 1.6374 *	* 1.9645 *	* 1.7865 *	* 1.8623 *	* 3.2629 *	
14	* 1.2252 *	* 1.5337 *	* 1.3420 *	* 1.4180 *	* .9607 *	* .7058 *		
	* 1.8647 *	* 1.6645 *	* 1.9879 *	* 1.9411 *	* 2.5998 *	* 3.2605 *		
15	* 1.1781 *	* 1.0110 *	* .8193 *	* .7015 *	* F-SUB-Q			
	* 1.9711 *	* 2.3933 *	* 3.1569 *	* 3.8288 *	* M-SUB-Q			

AT 50% POWER, 300 EFPD, THIS IS LEVEL 19 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .9221 *	* 1.6311 *	* 1.5380 *	* 1.7425 *	* 1.4084 *	* 1.7382 *	* 1.4116 *	* 1.3259 *
	* 2.4464 *	* 1.7829 *	* 1.8731 *	* 1.6764 *	* 1.9905 *	* 1.6741 *	* 1.9552 *	* 2.0643 *
9	* 1.6311 *	* 1.4373 *	* 1.7361 *	* 1.5562 *	* 1.7425 *	* 1.5562 *	* 1.6279 *	* 1.1010 *
	* 1.7829 *	* 1.9762 *	* 1.6794 *	* 1.8567 *	* 1.6763 *	* 1.8396 *	* 1.7343 *	* 2.5102 *
10	* 1.5380 *	* 1.7361 *	* 1.2627 *	* 1.7275 *	* 1.5380 *	* 1.7168 *	* 1.3837 *	* .8547 *
	* 1.8731 *	* 1.6798 *	* 2.1617 *	* 1.6920 *	* 1.8805 *	* 1.7095 *	* 2.0816 *	* 3.3043 *
11	* 1.7425 *	* 1.5551 *	* 1.7265 *	* 1.4341 *	* 1.6033 *	* 1.3516 *	* 1.4459 *	* .7133 *
	* 1.6764 *	* 1.8566 *	* 1.6926 *	* 1.9847 *	* 1.8011 *	* 2.0699 *	* 2.0109 *	* 3.9904 *
12	* 1.4084 *	* 1.7425 *	* 1.5380 *	* 1.6011 *	* 1.0260 *	* 1.2199 *	* .9682 *	
	* 1.9905 *	* 1.6763 *	* 1.8812 *	* 1.8024 *	* 2.0101 *	* 1.8806 *	* 2.7519 *	
13	* 1.7382 *	* 1.5562 *	* 1.7157 *	* 1.3505 *	* 1.2199 *	* 1.1224 *	* .7111 *	
	* 1.6741 *	* 1.8400 *	* 1.7100 *	* 2.0699 *	* 1.8798 *	* 1.9596 *	* 3.4495 *	
14	* 1.4116 *	* 1.6279 *	* 1.3827 *	* 1.4459 *	* .9682 *	* .7111 *		
	* 1.9552 *	* 1.7348 *	* 2.0823 *	* 2.0118 *	* 2.7519 *	* 3.4486 *		
15	* 1.3259 *	* 1.0999 *	* .8536 *	* .7133 *	* F-SUB-Q			
	* 2.0643 *	* 2.5111 *	* 3.3058 *	* 3.9933 *	* M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 50% POWER, 300 EFPD, THIS IS LEVEL 18 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .9328	* 1.6622	* 1.5583	* 1.7725	* 1.4276	* 1.7714	* 1.4716	* 1.3955
	* 2.6307	* 1.9052	* 2.0030	* 1.7849	* 2.1163	* 1.7755	* 2.1000	* 2.2174
9	* 1.6622	* 1.4716	* 1.7682	* 1.5733	* 1.7693	* 1.5829	* 1.6900	* 1.1503
	* 1.9052	* 2.1219	* 1.7889	* 1.9797	* 1.7768	* 1.9589	* 1.8514	* 2.7002
10	* 1.5583	* 1.7682	* 1.3098	* 1.7543	* 1.5508	* 1.7361	* 1.4030	* .8697
	* 2.0030	* 1.7889	* 2.3205	* 1.7944	* 1.9996	* 1.8067	* 2.2092	* 3.5227
11	* 1.7725	* 1.5733	* 1.7543	* 1.4598	* 1.6215	* 1.3495	* 1.4512	* .7133
	* 1.7849	* 1.9796	* 1.7951	* 2.1208	* 1.9213	* 2.2290	* 2.1393	* 4.2582
12	* 1.4276	* 1.7693	* 1.5508	* 1.6204	* 1.0292	* 1.2188	* .9628	*
	* 2.1163	* 1.7768	* 2.0005	* 1.9228	* 2.1683	* 2.0186	* 2.9636	*
13	* 1.7714	* 1.5829	* 1.7350	* 1.3495	* 1.2188	* 1.1203	* .7058	*
	* 1.7755	* 1.9597	* 1.8074	* 2.2291	* 2.0177	* 2.1023	* 3.7105	*
14	* 1.4716	* 1.6890	* 1.4030	* 1.4512	* .9628	* .7058	*	*
	* 2.1000	* 1.8514	* 2.2092	* 2.1393	* 2.9636	* 3.7105	*	*
15	* 1.3955	* 1.1503	* .8686	* .7133	* F-SUB-Q			
	* 2.2174	* 2.7002	* 3.5252	* 4.2582	* M-SUB-Q			

AT 50% POWER, 300 EFPD, THIS IS LEVEL 17 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .9521	* 1.7104	* 1.5926	* 1.8239	* 1.4587	* 1.8207	* 1.5165	* 1.4523
	* 2.8007	* 2.0089	* 2.1243	* 1.8756	* 2.2372	* 1.8660	* 2.2004	* 2.3064
9	* 1.7104	* 1.5090	* 1.8186	* 1.6076	* 1.8186	* 1.6204	* 1.7479	* 1.1910
	* 2.0089	* 2.2457	* 1.8838	* 2.0982	* 1.8682	* 2.0676	* 1.9320	* 2.8144
10	* 1.5926	* 1.8186	* 1.3473	* 1.8004	* 1.5808	* 1.7779	* 1.4362	* .8921
	* 2.1243	* 1.8838	* 2.4501	* 1.8928	* 2.1243	* 1.9080	* 2.3309	* 3.7046
11	* 1.8239	* 1.6076	* 1.7993	* 1.4919	* 1.6611	* 1.3677	* 1.4812	* .7251
	* 1.8756	* 2.0991	* 1.8935	* 2.2531	* 2.0299	* 2.3647	* 2.2679	* 4.5296
12	* 1.4587	* 1.8186	* 1.5797	* 1.6590	* 1.0432	* 1.2402	* .9735	*
	* 2.2372	* 1.8682	* 2.1253	* 2.0316	* 2.3202	* 2.1456	* 3.1536	*
13	* 1.8207	* 1.6204	* 1.7768	* 1.3666	* 1.2402	* 1.1417	* .7154	*
	* 1.8660	* 2.0685	* 1.9080	* 2.3647	* 2.1446	* 2.2419	* 3.9593	*
14	* 1.5165	* 1.7479	* 1.4362	* 1.4812	* .9735	* .7154	*	*
	* 2.2004	* 1.9320	* 2.3309	* 2.2690	* 3.1536	* 3.9593	*	*
15	* 1.4523	* 1.1910	* .8911	* .7240	* F-SUB-Q			
	* 2.3064	* 2.8160	* 3.7073	* 4.5339	* M-SUB-Q			

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TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 50% POWER, 300 EFPD, THIS IS LEVEL 16 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .9553	* 1.7157	* 1.5904	* 1.8282	* 1.4576	* 1.8218	* 1.5176	* 1.4598
	* 3.0732	* 2.1963	* 2.3293	* 2.0463	* 2.4456	* 2.0341	* 2.3957	* 2.4942
9	* 1.7157	* 1.5090	* 1.8207	* 1.6044	* 1.8196	* 1.6183	* 1.7532	* 1.1952
	* 2.1963	* 2.4625	* 2.0587	* 2.3003	* 2.0367	* 2.2591	* 2.0977	* 3.0510
10	* 1.5904	* 1.8207	* 1.3495	* 1.8004	* 1.5744	* 1.7757	* 1.4351	* .8921
	* 2.3293	* 2.0587	* 2.6816	* 2.0712	* 2.3339	* 2.0857	* 2.5446	* 4.0314
11	* 1.8282	* 1.6044	* 1.7993	* 1.4876	* 1.6590	* 1.3591	* 1.4769	* .7219
	* 2.0463	* 2.3014	* 2.0721	* 2.4768	* 2.2172	* 2.5881	* 2.4863	* 4.9665
12	* 1.4576	* 1.8196	* 1.5744	* 1.6579	* 1.0410	* 1.2370	* .9671	*
	* 2.4456	* 2.0376	* 2.3351	* 2.2193	* 2.5366	* 2.3346	* 3.4378	*
13	* 1.8218	* 1.6183	* 1.7757	* 1.3591	* 1.2370	* 1.1395	* .7122	*
	* 2.0341	* 2.2601	* 2.0867	* 2.5881	* 2.3335	* 2.4312	* 4.3000	*
14	* 1.5176	* 1.7532	* 1.4351	* 1.4769	* .9671	* .7122	*	*
	* 2.3957	* 2.0986	* 2.5459	* 2.4863	* 3.4377	* 4.2962	*	*
15	* 1.4598	* 1.1952	* .8911	* .7219	* F-SUB-Q			
	* 2.4942	* 3.0510	* 4.0346	* 4.9664	* M-SUB-Q			

AT 50% POWER, 300 EFPD, THIS IS LEVEL 15 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .9361	* 1.6697	* 1.5455	* 1.7746	* 1.4148	* 1.7693	* 1.4758	* 1.4169
	* 3.4954	* 2.5007	* 2.6522	* 2.3238	* 2.7646	* 2.2991	* 2.7111	* 2.8205
9	* 1.6697	* 1.4694	* 1.7693	* 1.5583	* 1.7671	* 1.5722	* 1.7040	* 1.1631
	* 2.5007	* 2.8044	* 2.3433	* 2.6062	* 2.3025	* 2.5530	* 2.3772	* 3.4437
10	* 1.5455	* 1.7693	* 1.3120	* 1.7479	* 1.5283	* 1.7232	* 1.3944	* .8643
	* 2.6522	* 2.3433	* 3.0583	* 2.3467	* 2.6404	* 2.3537	* 2.8653	* 4.5455
11	* 1.7746	* 1.5583	* 1.7468	* 1.4459	* 1.6119	* 1.3195	* 1.4319	* .6994
	* 2.3238	* 2.6076	* 2.3479	* 2.8123	* 2.5115	* 2.9289	* 2.7875	* 5.5470
12	* 1.4148	* 1.7671	* 1.5272	* 1.6097	* 1.0217	* 1.2027	* .9403	*
	* 2.7646	* 2.3025	* 2.6404	* 2.5141	* 2.8703	* 2.6398	* 3.8813	*
13	* 1.7693	* 1.5722	* 1.7232	* 1.3195	* 1.2027	* 1.1106	* .6919	*
	* 2.2991	* 2.5529	* 2.3548	* 2.9290	* 2.6383	* 2.7447	* 4.8472	*
14	* 1.4758	* 1.7029	* 1.3944	* 1.4319	* .9393	* .6919	*	*
	* 2.7111	* 2.3772	* 2.8653	* 2.7875	* 3.8813	* 4.8472	*	*
15	* 1.4169	* 1.1631	* .8643	* .6983	* F-SUB-Q			
	* 2.8205	* 3.4437	* 4.5497	* 5.5535	* M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 50% POWER, 300 EFPD, THIS IS LEVEL 14 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .9639 *	* 1.7007 *	* 1.5626 *	* 1.8089 *	* 1.4341 *	* 1.7982 *	* 1.4919 *	* 1.4426 *
	* 3.7582 *	* 2.7036 *	* 2.8760 *	* 2.4955 *	* 2.9787 *	* 2.4670 *	* 2.9085 *	* 2.9999 *
9	* 1.7007 *	* 1.4865 *	* 1.7993 *	* 1.5744 *	* 1.7961 *	* 1.5894 *	* 1.7329 *	* 1.1792 *
	* 2.7036 *	* 3.0459 *	* 2.5232 *	* 2.8270 *	* 2.4721 *	* 2.7481 *	* 2.5353 *	* 3.6778 *
10	* 1.5626 *	* 1.7993 *	* 1.3302 *	* 1.7757 *	* 1.5433 *	* 1.7511 *	* 1.4126 *	* .8793 *
	* 2.8760 *	* 2.5232 *	* 3.2999 *	* 2.5299 *	* 2.8672 *	* 2.5367 *	* 3.0840 *	* 4.8501 *
11	* 1.8089 *	* 1.5744 *	* 1.7757 *	* 1.4608 *	* 1.6408 *	* 1.3366 *	* 1.4587 *	* .7101 *
	* 2.4955 *	* 2.8270 *	* 2.5313 *	* 3.0562 *	* 2.7222 *	* 3.2049 *	* 3.0056 *	* 5.9775 *
12	* 1.4341 *	* 1.7961 *	* 1.5422 *	* 1.6386 *	* 1.0453 *	* 1.2327 *	* .9532 *	
	* 2.9787 *	* 2.4721 *	* 2.8690 *	* 2.7253 *	* 3.1477 *	* 2.8767 *	* 4.2556 *	
13	* 1.7982 *	* 1.5883 *	* 1.7500 *	* 1.3355 *	* 1.2327 *	* 1.1449 *	* .7069 *	
	* 2.4670 *	* 2.7480 *	* 2.5367 *	* 3.2050 *	* 2.8750 *	* 2.9867 *	* 5.2908 *	
14	* 1.4919 *	* 1.7318 *	* 1.4116 *	* 1.4576 *	* .9532 *	* .7069 *		
	* 2.9085 *	* 2.5353 *	* 3.0860 *	* 3.0075 *	* 4.2556 *	* 5.2908 *		
15	* 1.4426 *	* 1.1792 *	* .8782 *	* .7090 *	* F-SUB-Q			
	* 2.9999 *	* 3.6778 *	* 4.8549 *	* 5.9774 *	* M-SUB-Q			

AT 50% POWER, 300 EFPD, THIS IS LEVEL 13 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .9596 *	* 1.6900 *	* 1.5444 *	* 1.7950 *	* 1.4169 *	* 1.7821 *	* 1.4748 *	* 1.4298 *
	* 3.9070 *	* 2.8138 *	* 3.1409 *	* 2.7363 *	* 3.2866 *	* 2.7206 *	* 3.2248 *	* 3.3197 *
9	* 1.6900 *	* 1.4716 *	* 1.7843 *	* 1.5562 *	* 1.7800 *	* 1.5712 *	* 1.7179 *	* 1.1674 *
	* 2.8138 *	* 3.2232 *	* 2.7568 *	* 3.1051 *	* 2.7253 *	* 3.0428 *	* 2.8039 *	* 4.0742 *
10	* 1.5444 *	* 1.7843 *	* 1.3163 *	* 1.7607 *	* 1.5251 *	* 1.7361 *	* 1.3987 *	* .8686 *
	* 3.1409 *	* 2.7568 *	* 3.5999 *	* 2.7859 *	* 3.1706 *	* 2.8039 *	* 3.4185 *	* 5.3829 *
11	* 1.7950 *	* 1.5562 *	* 1.7597 *	* 1.4459 *	* 1.6290 *	* 1.3238 *	* 1.4480 *	* .7015 *
	* 2.7363 *	* 3.1071 *	* 2.7875 *	* 3.2194 *	* 2.8509 *	* 3.3869 *	* 3.3174 *	* 6.6360 *
12	* 1.4169 *	* 1.7800 *	* 1.5251 *	* 1.6268 *	* 1.0432 *	* 1.2306 *	* .9478 *	
	* 3.2866 *	* 2.7269 *	* 3.1706 *	* 2.8543 *	* 3.3231 *	* 3.0440 *	* 4.5497 *	
13	* 1.7821 *	* 1.5701 *	* 1.7350 *	* 1.3238 *	* 1.2306 *	* 1.1492 *	* .7058 *	
	* 2.7206 *	* 3.0427 *	* 2.8039 *	* 3.3870 *	* 3.0420 *	* 3.1865 *	* 5.6874 *	
14	* 1.4748 *	* 1.7168 *	* 1.3987 *	* 1.4480 *	* .9478 *	* .7058 *		
	* 3.2248 *	* 2.8056 *	* 3.4210 *	* 3.3174 *	* 4.5496 *	* 5.6874 *		
15	* 1.4298 *	* 1.1674 *	* .8686 *	* .7015 *	* F-SUB-Q			
	* 3.3197 *	* 4.0742 *	* 5.3888 *	* 6.6359 *	* M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 50% POWER, 300 EFPD, THIS IS LEVEL 12 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .9414	* 1.6536	* 1.5101	* 1.7511	* 1.3837	* 1.7393	* 1.4394	* 1.3934
	* 4.0536	* 2.9208	* 3.1284	* 2.7331	* 3.2890	* 2.7347	* 3.2605	* 3.3955
9	* 1.6536	* 1.4405	* 1.7425	* 1.5208	* 1.7372	* 1.5347	* 1.6761	* 1.1395
	* 2.9208	* 3.2955	* 2.7473	* 3.0969	* 2.7378	* 3.0627	* 2.8373	* 4.1523
10	* 1.5101	* 1.7425	* 1.2873	* 1.7200	* 1.4908	* 1.6965	* 1.3677	* .8482
	* 3.1284	* 2.7473	* 3.5803	* 2.7891	* 3.1771	* 2.8272	* 3.4713	* 5.5284
11	* 1.7511	* 1.5208	* 1.7200	* 1.4148	* 1.5947	* 1.2981	* 1.4180	* .6865
	* 2.7331	* 3.0969	* 2.7891	* 3.3500	* 2.9700	* 3.5237	* 3.4198	* 6.8890
12	* 1.3837	* 1.7372	* 1.4908	* 1.5926	* 1.0249	* 1.2102	* .9318	*
	* 3.2890	* 2.7394	* 3.1771	* 2.9718	* 3.4599	* 3.1717	* 4.7265	*
13	* 1.7393	* 1.5347	* 1.6954	* 1.2981	* 1.2102	* 1.1331	* .6951	*
	* 2.7347	* 3.0625	* 2.8272	* 3.5237	* 3.1695	* 3.3151	* 5.9014	*
14	* 1.4394	* 1.6761	* 1.3677	* 1.4169	* .9318	* .6951	*	*
	* 3.2605	* 2.8373	* 3.4712	* 3.4223	* 4.7265	* 5.9015	*	*
15	* 1.3934	* 1.1395	* .8472	* .6854	* F-SUB-Q			
	* 3.3955	* 4.1523	* 5.5281	* 6.8990	* M-SUB-Q			

AT 50% POWER, 300 EFPD, THIS IS LEVEL 11 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .9403	* 1.6568	* 1.5058	* 1.7532	* 1.3773	* 1.7382	* 1.4330	* 1.3912
	* 3.9805	* 2.8172	* 3.0316	* 2.6422	* 3.1926	* 2.6466	* 3.1600	* 3.2764
9	* 1.6568	* 1.4384	* 1.7436	* 1.5155	* 1.7361	* 1.5283	* 1.6750	* 1.1363
	* 2.8172	* 3.1904	* 2.6554	* 3.0059	* 2.6510	* 2.9718	* 2.7426	* 4.0157
10	* 1.5058	* 1.7436	* 1.2841	* 1.7222	* 1.4876	* 1.6975	* 1.3666	* .8461
	* 3.0316	* 2.6554	* 3.4694	* 2.6975	* 3.0833	* 2.7347	* 3.3602	* 5.3401
11	* 1.7532	* 1.5155	* 1.7211	* 1.4137	* 1.6001	* 1.3002	* 1.4244	* .6854
	* 2.6422	* 3.0058	* 2.6991	* 3.2663	* 2.9030	* 3.4514	* 3.3013	* 6.6642
12	* 1.3773	* 1.7361	* 1.4865	* 1.5990	* 1.0292	* 1.2220	* .9371	*
	* 3.1926	* 2.6510	* 3.0833	* 2.9065	* 3.3828	* 3.0874	* 4.6071	*
13	* 1.7382	* 1.5283	* 1.6975	* 1.3002	* 1.2231	* 1.1513	* .7036	*
	* 2.6466	* 2.9717	* 2.7363	* 3.4515	* 3.0854	* 3.2232	* 5.7429	*
14	* 1.4330	* 1.6740	* 1.3655	* 1.4234	* .9371	* .7047	*	*
	* 3.1600	* 2.7426	* 3.3626	* 3.3036	* 4.6070	* 5.7360	*	*
15	* 1.3912	* 1.1363	* .8450	* .6854	* F-SUB-Q			
	* 3.2764	* 4.0157	* 5.3459	* 6.6642	* M-SUB-Q			

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Appendix A
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TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 50% POWER, 300 EFPD, THIS IS LEVEL 10 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .9468	* 1.6708	* 1.5080	* 1.7618	* 1.3752	* 1.7414	* 1.4309	* 1.3934
	* 3.8452	* 2.6349	* 2.8515	* 2.4773	* 3.0080	* 2.4837	* 2.9727	* 3.0715
9	* 1.6708	* 1.4448	* 1.7522	* 1.5165	* 1.7436	* 1.5272	* 1.6783	* 1.1353
	* 2.6349	* 2.9954	* 2.4902	* 2.8270	* 2.4876	* 2.7970	* 2.5723	* 3.7709
10	* 1.5080	* 1.7522	* 1.2863	* 1.7318	* 1.4919	* 1.7061	* 1.3698	* .8450
	* 2.8515	* 2.4902	* 3.2645	* 2.5299	* 2.8990	* 2.5640	* 3.1540	* 5.0263
11	* 1.7618	* 1.5165	* 1.7307	* 1.4223	* 1.6183	* 1.3130	* 1.4394	* .6887
	* 2.4773	* 2.8270	* 2.5313	* 3.0681	* 2.7553	* 3.3248	* 3.0874	* 6.2644
12	* 1.3752	* 1.7436	* 1.4908	* 1.6161	* 1.0442	* 1.2499	* .9521	*
	* 3.0080	* 2.4876	* 2.9008	* 2.7584	* 3.2655	* 2.9718	* 4.4472	*
13	* 1.7414	* 1.5272	* 1.7061	* 1.3130	* 1.2499	* 1.1867	* .7219	*
	* 2.4837	* 2.7969	* 2.5653	* 3.3248	* 2.9700	* 3.1035	* 5.5400	*
14	* 1.4309	* 1.6783	* 1.3698	* 1.4394	* .9521	* .7219	*	*
	* 2.9727	* 2.5723	* 3.1560	* 3.0874	* 4.4471	* 5.5400	*	*
15	* 1.3934	* 1.1353	* .8439	* .6876	* F-SUB-Q			
	* 3.0715	* 3.7709	* 5.0314	* 6.2727	* M-SUB-Q			

AT 50% POWER, 300 EFPD, THIS IS LEVEL 9 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .9671	* 1.6804	* 1.5026	* 1.7554	* 1.3655	* 1.7307	* 1.4180	* 1.3827
	* 3.7367	* 2.4994	* 2.7134	* 2.3537	* 2.8632	* 2.3618	* 2.8333	* 2.9226
9	* 1.6804	* 1.4459	* 1.7479	* 1.5090	* 1.7372	* 1.5165	* 1.6675	* 1.1267
	* 2.4994	* 2.8468	* 2.3654	* 2.6912	* 2.3654	* 2.6627	* 2.4468	* 3.5917
10	* 1.5026	* 1.7479	* 1.2831	* 1.7286	* 1.4887	* 1.7040	* 1.3645	* .8407
	* 2.7134	* 2.3654	* 3.1014	* 2.4023	* 2.7580	* 2.4355	* 2.9999	* 4.7860
11	* 1.7554	* 1.5090	* 1.7275	* 1.4266	* 1.6322	* 1.3270	* 1.4480	* .6887
	* 2.3537	* 2.6911	* 2.4035	* 2.9160	* 2.6117	* 3.2005	* 2.9262	* 5.9547
12	* 1.3655	* 1.7372	* 1.4876	* 1.6311	* 1.0753	* 1.2863	* .9703	*
	* 2.8632	* 2.3654	* 2.7580	* 2.6146	* 3.1816	* 2.8907	* 4.3334	*
13	* 1.7307	* 1.5155	* 1.7029	* 1.3270	* 1.2863	* 1.2381	* .7443	*
	* 2.3618	* 2.6640	* 2.4367	* 3.2006	* 2.8889	* 3.0170	* 5.3938	*
14	* 1.4180	* 1.6675	* 1.3645	* 1.4480	* .9703	* .7443	*	*
	* 2.8333	* 2.4468	* 3.0018	* 2.9280	* 4.3333	* 5.3939	*	*
15	* 1.3827	* 1.1267	* .8397	* .6887	* F-SUB-Q			
	* 2.9226	* 3.5917	* 4.7906	* 5.9622	* M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 50% POWER, 300 EFPD, THIS IS LEVEL 8 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.0260	* 1.6643	* 1.4748	* 1.7125	* 1.3302	* 1.6879	* 1.3816	* 1.3430
	* 3.6257	* 2.4305	* 2.6388	* 2.2969	* 2.7933	* 2.3036	* 2.7620	* 2.8577
9	* 1.6643	* 1.4287	* 1.7115	* 1.4780	* 1.6965	* 1.4801	* 1.6236	* 1.0967
	* 2.4305	* 2.7649	* 2.3036	* 2.6178	* 2.3069	* 2.5937	* 2.3879	* 3.5045
10	* 1.4748	* 1.7115	* 1.2595	* 1.6943	* 1.4641	* 1.6697	* 1.3366	* .8193
	* 2.6388	* 2.3036	* 3.0198	* 2.3398	* 2.6810	* 2.3724	* 2.9220	* 4.6766
11	* 1.7125	* 1.4780	* 1.6943	* 1.4148	* 1.6258	* 1.3302	* 1.4319	* .6769
	* 2.2969	* 2.6177	* 2.3398	* 2.8300	* 2.5367	* 3.1015	* 2.8441	* 5.8075
12	* 1.3302	* 1.6954	* 1.4630	* 1.6236	* 1.1524	* 1.3741	* .9810	*
	* 2.7933	* 2.3069	* 2.6825	* 2.5394	* 3.1000	* 2.8205	* 4.2177	*
13	* 1.6879	* 1.4801	* 1.6686	* 1.3302	* 1.3752	* 1.2981	* .7604	*
	* 2.3036	* 2.5936	* 2.3736	* 3.1015	* 2.8205	* 2.7607	* 5.2848	*
14	* 1.3816	* 1.6236	* 1.3355	* 1.4319	* .9810	* .7615	*	*
	* 2.7620	* 2.3879	* 2.9220	* 2.8458	* 4.2177	* 5.2848	*	*
15	* 1.3430	* 1.0967	* .8182	* .6758	* F-SUB-Q			
	* 2.8577	* 3.5045	* 4.6810	* 5.8074	* M-SUB-Q			

AT 50% POWER, 300 EFPD, THIS IS LEVEL 7 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1385	* 1.7222	* 1.5005	* 1.7489	* 1.3473	* 1.7168	* 1.3977	* 1.3666
	* 3.3362	* 2.2685	* 2.4816	* 2.1478	* 2.6296	* 2.1605	* 2.6048	* 2.6808
9	* 1.7222	* 1.4641	* 1.7489	* 1.4994	* 1.7350	* 1.4994	* 1.6526	* 1.1117
	* 2.2685	* 2.5970	* 2.1556	* 2.4655	* 2.1634	* 2.4431	* 2.2386	* 3.3005
10	* 1.5005	* 1.7489	* 1.2841	* 1.7339	* 1.4930	* 1.7093	* 1.3612	* .8343
	* 2.4816	* 2.1556	* 2.8370	* 2.1883	* 2.5202	* 2.2199	* 2.7439	* 4.3928
11	* 1.7489	* 1.4994	* 1.7339	* 1.4576	* 1.6922	* 1.3848	* 1.4823	* .6940
	* 2.1478	* 2.4654	* 2.1893	* 2.6543	* 2.3630	* 2.8622	* 2.6480	* 5.4378
12	* 1.3473	* 1.7339	* 1.4919	* 1.6900	* 1.3473	* 1.5240	* 1.0324	*
	* 2.6296	* 2.1634	* 2.5215	* 2.3665	* 2.8906	* 2.6089	* 3.8731	*
13	* 1.7168	* 1.4983	* 1.7082	* 1.3848	* 1.5251	* 1.4491	* .8118	*
	* 2.1605	* 2.4442	* 2.2209	* 2.8622	* 2.6075	* 2.7537	* 4.8791	*
14	* 1.3977	* 1.6526	* 1.3602	* 1.4812	* 1.0324	* .8129	*	*
	* 2.6048	* 2.2386	* 2.7439	* 2.6480	* 3.8731	* 4.8791	*	*
15	* 1.3666	* 1.1117	* .8332	* .6929	* F-SUB-Q			
	* 2.6808	* 3.3005	* 4.3966	* 5.4441	* M-SUB-Q			

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TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 50% POWER, 300 EFPD, THIS IS LEVEL 24 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1706	* 1.7243	* 1.4898	* 1.7361	* 1.3313	* 1.6986	* 1.3805	* 1.3527
	* 3.1675	* 2.1802	* 2.3993	* 2.0794	* 2.5548	* 2.0949	* 2.5293	* 2.6003
9	* 1.7243	* 1.4651	* 1.7361	* 1.4855	* 1.7243	* 1.4823	* 1.6354	* 1.0988
	* 2.1802	* 2.5017	* 2.0830	* 2.3867	* 2.0977	* 2.3705	* 2.1703	* 3.2050
10	* 1.4898	* 1.7361	* 1.2745	* 1.7243	* 1.4844	* 1.6986	* 1.3505	* .8257
	* 2.3993	* 2.0830	* 2.7438	* 2.1135	* 2.4341	* 2.1439	* 2.6546	* 4.2653
11	* 1.7361	* 1.4855	* 1.7232	* 1.4651	* 1.7018	* 1.3998	* 1.4855	* .6919
	* 2.0794	* 2.3866	* 2.1144	* 2.5534	* 2.2535	* 2.7359	* 2.5421	* 5.2495
12	* 1.3313	* 1.7232	* 1.4844	* 1.6997	* 1.4041	* 1.5797	* 1.0507	*
	* 2.5548	* 2.0977	* 2.4354	* 2.2567	* 2.7140	* 2.4518	* 3.6807	*
13	* 1.6986	* 1.4823	* 1.6986	* 1.3998	* 1.5797	* 1.5112	* .8332	*
	* 2.0949	* 2.3716	* 2.1449	* 2.7359	* 2.4505	* 2.5723	* 4.6067	*
14	* 1.3805	* 1.6343	* 1.3505	* 1.4855	* 1.0507	* .8332	*	*
	* 2.5293	* 2.1713	* 2.6546	* 2.5421	* 3.6806	* 4.6068	*	*
15	* 1.3527	* 1.0988	* .8247	* .6908	* F-SUB-Q			
	* 2.6003	* 3.2050	* 4.2690	* 5.2553	* M-SUB-Q			

AT 50% POWER, 300 EFPD, THIS IS LEVEL 5 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1395	* 1.6622	* 1.4384	* 1.6675	* 1.2777	* 1.6279	* 1.3291	* 1.2959
	* 3.1675	* 2.1546	* 2.3883	* 2.0830	* 2.5648	* 2.1060	* 2.5361	* 2.6204
9	* 1.6622	* 1.4191	* 1.6675	* 1.4319	* 1.6579	* 1.4276	* 1.5669	* 1.0571
	* 2.1546	* 2.4767	* 2.0857	* 2.3807	* 2.1088	* 2.3729	* 2.1842	* 3.2180
10	* 1.4384	* 1.6675	* 1.2274	* 1.6579	* 1.4351	* 1.6343	* 1.3023	* .7936
	* 2.3883	* 2.0857	* 2.7373	* 2.1144	* 2.4203	* 2.1459	* 2.6531	* 4.2847
11	* 1.6675	* 1.4319	* 1.6568	* 1.4244	* 1.6472	* 1.3645	* 1.4362	* .6683
	* 2.0830	* 2.3818	* 2.1154	* 2.5192	* 2.2137	* 2.6707	* 2.5259	* 5.2378
12	* 1.2777	* 1.6568	* 1.4341	* 1.6451	* 1.3816	* 1.5465	* 1.0282	*
	* 2.5648	* 2.1088	* 2.4228	* 2.2168	* 2.6877	* 2.4405	* 3.6411	*
13	* 1.6279	* 1.4266	* 1.6333	* 1.3645	* 1.5476	* 1.4833	* .8172	*
	* 2.1060	* 2.3740	* 2.1459	* 2.6708	* 2.4392	* 2.5543	* 4.5798	*
14	* 1.3291	* 1.5669	* 1.3023	* 1.4362	* 1.0282	* .8172	*	*
	* 2.5361	* 2.1852	* 2.6546	* 2.5259	* 3.6411	* 4.5754	*	*
15	* 1.2959	* 1.0571	* .7925	* .6572	* F-SUB-Q			
	* 2.6204	* 3.2180	* 4.2884	* 5.2436	* M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 50% POWER, 300 EFPD, THIS IS LEVEL 4 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1203	* 1.6279	* 1.4084	* 1.6301	* 1.2499	* 1.5904	* 1.3002	* 1.2681
	* 2.9974	* 2.1023	* 2.3490	* 2.0551	* 2.5378	* 2.0876	* 2.5132	* 2.5989
9	* 1.6279	* 1.3923	* 1.6301	* 1.4019	* 1.6215	* 1.3966	* 1.5315	* 1.0346
	* 2.1023	* 2.4182	* 2.0560	* 2.3486	* 2.0821	* 2.3481	* 2.1654	* 3.1921
10	* 1.4084	* 1.6301	* 1.2038	* 1.6215	* 1.4062	* 1.5990	* 1.2766	* .7797
	* 2.3490	* 2.0560	* 2.6892	* 2.0839	* 2.3799	* 2.1154	* 2.6193	* 4.2308
11	* 1.6301	* 1.4019	* 1.6204	* 1.3987	* 1.6161	* 1.3420	* 1.4105	* .6576
	* 2.0551	* 2.3485	* 2.0848	* 2.4548	* 2.1585	* 2.5900	* 2.4709	* 5.1347
12	* 1.2499	* 1.6204	* 1.4052	* 1.6140	* 1.3634	* 1.5251	* 1.0142	*
	* 2.5378	* 2.0830	* 2.3811	* 2.1614	* 2.5973	* 2.3607	* 3.5142	*
13	* 1.5904	* 1.3955	* 1.5990	* 1.3420	* 1.5262	* 1.4662	* .8086	*
	* 2.0876	* 2.3491	* 2.1163	* 2.5900	* 2.3595	* 2.4942	* 4.4414	*
14	* 1.3002	* 1.5315	* 1.2756	* 1.4105	* 1.0142	* .8086	*	*
	* 2.5132	* 2.1664	* 2.6193	* 2.4709	* 3.5142	* 4.4373	*	*
15	* 1.2681	* 1.0346	* .7786	* .6576	* F-SUB-Q			
	* 2.5989	* 3.1921	* 4.2344	* 5.1403	* M-SUB-Q			

AT 50% POWER, 300 EFPD, THIS IS LEVEL 3 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.0539	* 1.5133	* 1.3173	* 1.5144	* 1.1717	* 1.4791	* 1.2145	* 1.1631
	* 3.0586	* 2.1713	* 2.4328	* 2.1449	* 2.6342	* 2.1842	* 2.6236	* 2.7681
9	* 1.5133	* 1.3045	* 1.5144	* 1.3120	* 1.5058	* 1.3066	* 1.4191	* .9596
	* 2.1713	* 2.4820	* 2.1459	* 2.4349	* 2.1743	* 2.4431	* 2.2772	* 3.3587
10	* 1.3173	* 1.5144	* 1.1331	* 1.5058	* 1.3130	* 1.4844	* 1.1931	* .7294
	* 2.4328	* 2.1459	* 2.7636	* 2.1753	* 2.4699	* 2.2106	* 2.7250	* 4.4092
11	* 1.5144	* 1.3120	* 1.5048	* 1.3055	* 1.5005	* 1.2499	* 1.3045	* .6169
	* 2.1449	* 2.4348	* 2.1763	* 2.5369	* 2.2418	* 2.6860	* 2.5806	* 5.3269
12	* 1.1717	* 1.5048	* 1.3120	* 1.4983	* 1.2734	* 1.4148	* .9436	*
	* 2.6342	* 2.1753	* 2.4712	* 2.2450	* 2.6604	* 2.4380	* 3.6383	*
13	* 1.4791	* 1.3066	* 1.4844	* 1.2499	* 1.4148	* 1.3591	* .7551	*
	* 2.1842	* 2.4430	* 2.2116	* 2.6860	* 2.4367	* 2.5709	* 4.5664	*
14	* 1.2145	* 1.4191	* 1.1920	* 1.3045	* .9436	* .7551	*	*
	* 2.6236	* 2.2772	* 2.7249	* 2.5820	* 3.6383	* 4.5665	*	*
15	* 1.1631	* .9596	* .7283	* .6158	* F-SUB-Q			
	* 2.7681	* 3.3587	* 4.4131	* 5.3328	* M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 50% POWER, 300 EFPD, THIS IS LEVEL 2 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .9061 *	* 1.3248 *	* 1.1117 *	* 1.3280 *	* .9971 *	* 1.2970 *	* 1.0185 *	* .9339 *
	* 3.4373 *	* 2.4096 *	* 2.8106 *	* 2.3819 *	* 3.0339 *	* 2.4330 *	* 3.0615 *	* 3.3834 *
9	* 1.3248 *	* 1.1042 *	* 1.3280 *	* 1.1117 *	* 1.3184 *	* 1.1085 *	* 1.2049 *	* .7936 *
	* 2.4096 *	* 2.8451 *	* 2.3879 *	* 2.8068 *	* 2.4145 *	* 2.8171 *	* 2.6305 *	* 3.9855 *
10	* 1.1117 *	* 1.3291 *	* .9746 *	* 1.3195 *	* 1.0999 *	* 1.2809 *	* 1.0046 *	* .6083 *
	* 2.8106 *	* 2.3879 *	* 3.1353 *	* 2.4256 *	* 2.8743 *	* 2.5112 *	* 3.1688 *	* 5.1813 *
11	* 1.3280 *	* 1.1117 *	* 1.3184 *	* 1.0935 *	* 1.3045 *	* 1.0357 *	* 1.0689 *	* .5173 *
	* 2.3819 *	* 2.8067 *	* 2.4268 *	* 2.9323 *	* 2.5179 *	* 3.1513 *	* 3.0814 *	* 6.2147 *
12	* .9971 *	* 1.3173 *	* 1.0988 *	* 1.3034 *	* 1.0624 *	* 1.1942 *	* .7808 *	
	* 3.0339 *	* 2.4145 *	* 2.8760 *	* 2.5205 *	* 3.1000 *	* 2.8172 *	* 4.2786 *	
13	* 1.2970 *	* 1.1074 *	* 1.2809 *	* 1.0346 *	* 1.1952 *	* 1.1181 *	* .6297 *	
	* 2.4330 *	* 2.8187 *	* 2.5126 *	* 3.1513 *	* 2.8172 *	* 3.0401 *	* 5.3327 *	
14	* 1.0185 *	* 1.2038 *	* 1.0046 *	* 1.0689 *	* .7808 *	* .6297 *		
	* 3.0615 *	* 2.6320 *	* 3.1709 *	* 3.0814 *	* 4.2786 *	* 5.3328 *		
15	* .9339 *	* .7936 *	* .6083 *	* .5173 *	* F-SUB-Q			
	* 3.3834 *	* 3.9888 *	* 5.1868 *	* 6.2146 *	* M-SUB-Q			

AT 50% POWER, 300 EFPD, THIS IS LEVEL 1 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .6255 *	* .5805 *	* .5184 *	* .5816 *	* .6576 *	* .5708 *	* .4787 *	* .3748 *
	* 4.8402 *	* 5.3287 *	* 5.8593 *	* 5.2814 *	* 4.5061 *	* 5.3889 *	* 6.3626 *	* 8.2135 *
9	* .5805 *	* .5237 *	* .5837 *	* .5184 *	* .5783 *	* .5152 *	* .5119 *	* .3599 *
	* 5.3287 *	* 5.8312 *	* 5.2873 *	* 5.8656 *	* 5.3227 *	* 5.9100 *	* 6.0225 *	* 8.5659 *
10	* .5184 *	* .5837 *	* .6715 *	* .5805 *	* .5087 *	* .5537 *	* .4723 *	* .4113 *
	* 5.8593 *	* 5.2873 *	* 4.4421 *	* 5.3466 *	* 6.0322 *	* 5.6377 *	* 6.5482 *	* 7.5034 *
11	* .5816 *	* .5173 *	* .5794 *	* .5109 *	* .5655 *	* .4884 *	* .4445 *	* .3449 *
	* 5.2814 *	* 5.8654 *	* 5.3466 *	* 6.0455 *	* 5.6244 *	* 6.4360 *	* 7.1961 *	* 9.1052 *
12	* .6576 *	* .5783 *	* .5087 *	* .5644 *	* .4916 *	* .5055 *	* .3834 *	
	* 4.5061 *	* 5.3227 *	* 6.0400 *	* 5.6244 *	* 6.4860 *	* 6.4638 *	* 8.4959 *	
13	* .5708 *	* .5152 *	* .5537 *	* .4884 *	* .5055 *	* .4605 *	* .4263 *	
	* 5.3889 *	* 5.9097 *	* 5.6444 *	* 6.4361 *	* 6.4638 *	* 7.1422 *	* 7.6854 *	
14	* .4787 *	* .5119 *	* .4723 *	* .4445 *	* .3834 *	* .4263 *		
	* 6.3626 *	* 6.0302 *	* 6.5481 *	* 7.1961 *	* 8.4958 *	* 7.6855 *		
15	* .3748 *	* .3599 *	* .4102 *	* .3449 *	* F-SUB-Q			
	* 8.2135 *	* 8.5813 *	* 7.5030 *	* 9.1051 *	* M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 50% POWER, 450 EFPD, THIS IS LEVEL 24 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.5783	.6062	.6169	.6897	.7829	.6469	.4723	.3416
	3.1333	3.7848	3.6342	3.4542	2.7621	3.5139	3.9623	4.9808
9	.6062	.5698	.6362	.6394	.6897	.6319	.5676	.3834
	3.7848	3.7319	3.4940	3.5859	3.4730	3.6461	3.8706	5.1778
10	.6169	.6362	.6362	.6437	.6297	.6608	.5612	.4969
	3.6342	3.4940	2.7526	3.5269	3.7310	3.7288	4.1424	4.4921
11	.6897	.6405	.6437	.5762	.6148	.5805	.5494	.4670
	3.4542	3.5853	3.5266	3.8498	3.8947	4.1488	4.4345	5.1494
12	.7829	.6908	.6297	.6148	.4627	.4980	.4584	
	2.7621	3.4730	3.7310	3.8959	4.0250	4.2372	5.1992	
13	.6469	.6319	.6608	.5805	.4980	.4552	.4830	
	3.5139	3.6453	3.7288	4.1471	4.2346	4.6301	4.7982	
14	.4723	.5666	.5612	.5494	.4573	.4830		
	3.9623	3.8706	4.1424	4.4370	5.1991	4.7983		
15	.3416	.3834	.4959	.4670	F-SUB-Q			
	4.9808	5.1778	4.4959	5.1525	M-SUB-Q			

AT 50% POWER, 450 EFPD, THIS IS LEVEL 23 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.7165	1.1706	1.1813	1.2981	1.0924	1.2627	.8557	.7294
	2.3990	1.9997	1.9591	1.8914	2.0423	1.9036	2.1085	2.3886
9	1.1706	1.0764	1.2488	1.2177	1.3002	1.2017	1.1578	.7518
	1.9997	2.0405	1.8945	1.9404	1.8979	1.9772	1.9968	2.7318
10	1.1813	1.2488	.8150	1.2627	1.2177	1.2873	1.0828	.6672
	1.9591	1.8945	2.1306	1.9210	1.9958	1.9568	2.2517	3.4652
11	1.2981	1.2177	1.2627	1.1021	1.2070	1.1224	1.1363	.6244
	1.8914	1.9401	1.9210	2.0782	2.0628	2.2278	2.2477	3.9983
12	1.0924	1.3002	1.2177	1.2059	.8397	.9939	.8493	
	2.0423	1.8978	1.9966	2.0628	2.1267	2.1486	2.9192	
13	1.2627	1.2006	1.2873	1.1224	.9939	.9275	.6383	
	1.9036	1.9767	1.9568	2.2278	2.1483	2.2600	3.6840	
14	.8557	1.1578	1.0828	1.1363	.8493	.6383		
	2.1085	1.9976	2.2517	2.2477	2.9192	3.6840		
15	.7294	.7518	.6672	.6244	F-SUB-Q			
	2.3886	2.7318	3.4673	4.0017	M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 50% POWER, 450 EFPD, THIS IS LEVEL 22 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .8150	* 1.3548	* 1.3355	* 1.4983	* 1.2413	* 1.4587	* .9832	* .8654
	* 2.2138	* 1.7833	* 1.7878	* 1.6828	* 1.8480	* 1.6968	* 1.9058	* 2.0954
9	* 1.3548	* 1.2124	* 1.4469	* 1.3730	* 1.5026	* 1.3591	* 1.3484	* .8622
	* 1.7833	* 1.8731	* 1.6871	* 1.7737	* 1.6960	* 1.7960	* 1.7645	* 2.4444
10	* 1.3355	* 1.4469	* .9286	* 1.4641	* 1.3805	* 1.4930	* 1.2327	* .7615
	* 1.7878	* 1.6871	* 1.9560	* 1.7085	* 1.8138	* 1.7353	* 2.0329	* 3.1244
11	* 1.4983	* 1.3730	* 1.4641	* 1.2477	* 1.3998	* 1.2745	* 1.3227	* .7058
	* 1.6828	* 1.7734	* 1.7086	* 1.8968	* 1.8257	* 2.0140	* 1.9846	* 3.6411
12	* 1.2413	* 1.5026	* 1.3805	* 1.3998	* .9553	* 1.1599	* .9660	*
	* 1.8480	* 1.6960	* 1.8145	* 1.8257	* 1.9454	* 1.8958	* 2.6233	*
13	* 1.4587	* 1.3580	* 1.4930	* 1.2745	* 1.1599	* 1.0860	* .7326	*
	* 1.6968	* 1.7956	* 1.7355	* 2.0140	* 1.8950	* 1.9814	* 3.2749	*
14	* .9832	* 1.3484	* 1.2327	* 1.3227	* .9660	* .7326	*	*
	* 1.9058	* 1.7651	* 2.0331	* 1.9851	* 2.6233	* 3.2749	*	*
15	* .8654	* .8622	* .7615	* .7047	* F-SUB-Q			
	* 2.0954	* 2.4444	* 3.1242	* 3.6410	* M-SUB-Q			

AT 50% POWER, 450 EFPD, THIS IS LEVEL 21 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .8825	* 1.4844	* 1.4309	* 1.6590	* 1.3355	* 1.5990	* 1.0635	* .9585
	* 2.1472	* 1.6991	* 1.7394	* 1.5810	* 1.7844	* 1.6018	* 1.8434	* 1.9890
9	* 1.4844	* 1.2991	* 1.5840	* 1.4705	* 1.6622	* 1.4566	* 1.4791	* .9361
	* 1.6991	* 1.8264	* 1.6053	* 1.7248	* 1.5970	* 1.7341	* 1.6707	* 2.3499
10	* 1.4309	* 1.5851	* 1.0014	* 1.6033	* 1.4780	* 1.6354	* 1.3259	* .8182
	* 1.7394	* 1.6053	* 1.9063	* 1.6218	* 1.7570	* 1.6421	* 1.9559	* 3.0103
11	* 1.6590	* 1.4705	* 1.6022	* 1.3355	* 1.5283	* 1.3612	* 1.4437	* .7518
	* 1.5810	* 1.7240	* 1.6223	* 1.8440	* 1.7299	* 1.9437	* 1.8749	* 3.5267
12	* 1.3355	* 1.6622	* 1.4780	* 1.5283	* 1.0217	* 1.2702	* 1.0324	*
	* 1.7844	* 1.5970	* 1.7570	* 1.7301	* 1.8882	* 1.7971	* 2.5266	*
13	* 1.5990	* 1.4555	* 1.6343	* 1.3612	* 1.2702	* 1.1942	* .7893	*
	* 1.6018	* 1.7337	* 1.6422	* 1.9445	* 1.7964	* 1.8665	* 3.1281	*
14	* 1.0635	* 1.4791	* 1.3259	* 1.4437	* 1.0324	* .7893	*	*
	* 1.8434	* 1.6707	* 1.9567	* 1.8753	* 2.5266	* 3.1281	*	*
15	* .9585	* .9361	* .8182	* .7508	* F-SUB-Q			
	* 1.9890	* 2.3499	* 3.0119	* 3.5266	* M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 50% POWER, 450 EFPD, THIS IS LEVEL 20 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .9007	* 1.5240	* 1.4544	* 1.7125	* 1.3602	* 1.6440	* 1.0913	* .9982
	* 2.2313	* 1.7524	* 1.8113	* 1.6164	* 1.8471	* 1.6331	* 1.9106	* 2.0444
9	* 1.5240	* 1.3205	* 1.6268	* 1.4919	* 1.7125	* 1.4769	* 1.5187	* .9607
	* 1.7524	* 1.9034	* 1.6533	* 1.7935	* 1.6285	* 1.7962	* 1.7145	* 2.4280
10	* 1.4544	* 1.6268	* 1.0260	* 1.6418	* 1.4940	* 1.6718	* 1.3452	* .8300
	* 1.8113	* 1.6534	* 1.9832	* 1.6664	* 1.8220	* 1.6827	* 2.0163	* 3.1235
11	* 1.7125	* 1.4919	* 1.6418	* 1.3505	* 1.5551	* 1.3677	* 1.4683	* .7551
	* 1.6164	* 1.7933	* 1.6670	* 1.9165	* 1.7693	* 2.0138	* 1.9182	* 3.6547
12	* 1.3602	* 1.7125	* 1.4930	* 1.5551	* 1.0303	* 1.2895	* 1.0346	*
	* 1.8471	* 1.6285	* 1.8227	* 1.7699	* 1.9676	* 1.8506	* 2.6252	*
13	* 1.6440	* 1.4758	* 1.6718	* 1.3677	* 1.2895	* 1.2145	* .7947	*
	* 1.6331	* 1.7961	* 1.6833	* 2.0138	* 1.8498	* 1.9142	* 3.2310	*
14	* 1.0913	* 1.5176	* 1.3452	* 1.4673	* 1.0346	* .7947	*	*
	* 1.9106	* 1.7145	* 2.0167	* 1.9182	* 2.6252	* 3.2310	*	*
15	* .9982	* .9607	* .8300	* .7551	* F-SUB-Q			
	* 2.0444	* 2.4280	* 3.1244	* 3.6562	* M-SUB-Q			

AT 50% POWER, 450 EFPD, THIS IS LEVEL 19 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .9050	* 1.5358	* 1.4555	* 1.7222	* 1.3645	* 1.6547	* 1.1181	* 1.0421
	* 2.3708	* 1.8624	* 1.9397	* 1.7155	* 1.9684	* 1.7291	* 2.0410	* 2.1782
9	* 1.5358	* 1.3270	* 1.6386	* 1.4908	* 1.7200	* 1.4737	* 1.5262	* .9778
	* 1.8624	* 2.0403	* 1.7609	* 1.9175	* 1.7225	* 1.9164	* 1.8222	* 2.5899
10	* 1.4555	* 1.6386	* 1.0485	* 1.6472	* 1.4823	* 1.6697	* 1.3409	* .8375
	* 1.9397	* 1.7609	* 2.1176	* 1.7733	* 1.9403	* 1.7791	* 2.1463	* 3.3283
11	* 1.7222	* 1.4908	* 1.6472	* 1.3462	* 1.5444	* 1.3452	* 1.4544	* .7476
	* 1.7155	* 1.9174	* 1.7734	* 2.0547	* 1.8843	* 2.1589	* 2.0400	* 3.8947
12	* 1.3645	* 1.7200	* 1.4823	* 1.5433	* 1.0185	* 1.2691	* 1.0132	*
	* 1.9684	* 1.7225	* 1.9411	* 1.8843	* 2.1186	* 1.9855	* 2.8252	*
13	* 1.6547	* 1.4737	* 1.6697	* 1.3452	* 1.2691	* 1.1942	* .7775	*
	* 1.7291	* 1.9159	* 1.7791	* 2.1589	* 1.9847	* 2.0539	* 3.4792	*
14	* 1.1181	* 1.5251	* 1.3409	* 1.4533	* 1.0132	* .7786	*	*
	* 2.0410	* 1.8225	* 2.1470	* 2.0408	* 2.8251	* 3.4783	*	*
15	* 1.0421	* .9778	* .8365	* .7465	* F-SUB-Q			
	* 2.1782	* 2.5899	* 3.3294	* 3.8946	* M-SUB-Q			

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TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 50% POWER, 450 EFPD, THIS IS LEVEL 18 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .9029 *	* 1.5497 *	* 1.4587 *	* 1.7265 *	* 1.3666 *	* 1.6675 *	* 1.2070 *	* 1.1503 *
	* 2.5773 *	* 2.0013 *	* 2.0886 *	* 1.8329 *	* 2.1059 *	* 1.8492 *	* 2.2043 *	* 2.3559 *
9	* 1.5497 *	* 1.3398 *	* 1.6526 *	* 1.4887 *	* 1.7211 *	* 1.4791 *	* 1.5358 *	* 1.0153 *
	* 2.0013 *	* 2.2073 *	* 1.8895 *	* 2.0579 *	* 1.8405 *	* 2.0525 *	* 1.9574 *	* 2.7984 *
10	* 1.4587 *	* 1.6526 *	* 1.1288 *	* 1.6536 *	* 1.4716 *	* 1.6622 *	* 1.3388 *	* .8461 *
	* 2.0886 *	* 1.8895 *	* 2.2897 *	* 1.8966 *	* 2.0896 *	* 1.9093 *	* 2.2937 *	* 3.5602 *
11	* 1.7265 *	* 1.4887 *	* 1.6536 *	* 1.3462 *	* 1.5412 *	* 1.3195 *	* 1.4330 *	* .7358 *
	* 1.8329 *	* 2.0579 *	* 1.8972 *	* 2.2057 *	* 2.0426 *	* 2.3539 *	* 2.2097 *	* 4.2185 *
12	* 1.3666 *	* 1.7200 *	* 1.4705 *	* 1.5401 *	* 1.0025 *	* 1.2413 *	* .9864 *	
	* 2.1059 *	* 1.8405 *	* 2.0906 *	* 2.0426 *	* 2.3082 *	* 2.1559 *	* 3.0755 *	
13	* 1.6675 *	* 1.4791 *	* 1.6622 *	* 1.3184 *	* 1.2413 *	* 1.1631 *	* .7561 *	
	* 1.8492 *	* 2.0523 *	* 1.9094 *	* 2.3545 *	* 2.1549 *	* 2.2281 *	* 3.7792 *	
14	* 1.2070 *	* 1.5347 *	* 1.3388 *	* 1.4330 *	* .9864 *	* .7561 *		
	* 2.2043 *	* 1.9574 *	* 2.2949 *	* 2.2097 *	* 3.0755 *	* 3.7793 *		
15	* 1.1503 *	* 1.0153 *	* .8461 *	* .7358 *	* F-SUB-Q			
	* 2.3559 *	* 2.7984 *	* 3.5622 *	* 4.2205 *	* M-SUB-Q			

AT 50% POWER, 450 EFPD, THIS IS LEVEL 17 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .9211 *	* 1.5990 *	* 1.4930 *	* 1.7725 *	* 1.3998 *	* 1.7243 *	* 1.3720 *	* 1.2981 *
	* 2.7524 *	* 2.1238 *	* 2.2432 *	* 1.9507 *	* 2.2524 *	* 1.9552 *	* 2.3370 *	* 2.4701 *
9	* 1.5990 *	* 1.3977 *	* 1.7050 *	* 1.5187 *	* 1.7629 *	* 1.5230 *	* 1.6011 *	* 1.0946 *
	* 2.1238 *	* 2.3655 *	* 2.0116 *	* 2.2095 *	* 1.9597 *	* 2.1934 *	* 2.0696 *	* 2.9466 *
10	* 1.4930 *	* 1.7050 *	* 1.2520 *	* 1.6997 *	* 1.4951 *	* 1.6943 *	* 1.3752 *	* .8771 *
	* 2.2432 *	* 2.0116 *	* 2.4455 *	* 2.0252 *	* 2.2506 *	* 2.0434 *	* 2.4505 *	* 3.7848 *
11	* 1.7725 *	* 1.5187 *	* 1.6986 *	* 1.3934 *	* 1.5744 *	* 1.3216 *	* 1.4480 *	* .7433 *
	* 1.9507 *	* 2.2104 *	* 2.0254 *	* 2.3750 *	* 2.1646 *	* 2.5278 *	* 2.3646 *	* 4.5078 *
12	* 1.3998 *	* 1.7629 *	* 1.4951 *	* 1.5733 *	* 1.0078 *	* 1.2434 *	* .9832 *	
	* 2.2524 *	* 1.9597 *	* 2.2517 *	* 2.1656 *	* 2.4846 *	* 2.3088 *	* 3.2966 *	
13	* 1.7243 *	* 1.5219 *	* 1.6943 *	* 1.3216 *	* 1.2434 *	* 1.1620 *	* .7529 *	
	* 1.9552 *	* 2.1940 *	* 2.0442 *	* 2.5278 *	* 2.3077 *	* 2.3925 *	* 4.0582 *	
14	* 1.3720 *	* 1.6011 *	* 1.3741 *	* 1.4480 *	* .9832 *	* .7529 *		
	* 2.3370 *	* 2.0696 *	* 2.4507 *	* 2.3652 *	* 3.2966 *	* 4.0582 *		
15	* 1.2981 *	* 1.0946 *	* .8761 *	* .7433 *	* F-SUB-Q			
	* 2.4701 *	* 2.9466 *	* 3.7877 *	* 4.5120 *	* M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 50% POWER, 450 EFPD, THIS IS LEVEL 16 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .9243	* 1.6140	* 1.4994	* 1.7811	* 1.4062	* 1.7586	* 1.4266	* 1.3655
	* 3.0226	* 2.3253	* 2.4801	* 2.1459	* 2.4753	* 2.1415	* 2.5617	* 2.6896
9	* 1.6140	* 1.4201	* 1.7254	* 1.5208	* 1.7693	* 1.5358	* 1.6515	* 1.1406
	* 2.3253	* 2.6152	* 2.2124	* 2.4376	* 2.1458	* 2.4163	* 2.2648	* 3.2152
10	* 1.4994	* 1.7254	* 1.2948	* 1.7125	* 1.4940	* 1.6943	* 1.3827	* .8889
	* 2.4801	* 2.2124	* 2.6974	* 2.2291	* 2.4742	* 2.2316	* 2.6830	* 4.1493
11	* 1.7811	* 1.5208	* 1.7125	* 1.4073	* 1.5765	* 1.3066	* 1.4394	* .7401
	* 2.1459	* 2.4387	* 2.2297	* 2.6327	* 2.3643	* 2.7734	* 2.5961	* 4.9305
12	* 1.4062	* 1.7693	* 1.4930	* 1.5754	* .9982	* 1.2263	* .9682	*
	* 2.4753	* 2.1458	* 2.4751	* 2.3655	* 2.7209	* 2.5184	* 3.5998	*
13	* 1.7586	* 1.5347	* 1.6943	* 1.3066	* 1.2263	* 1.1428	* .7390	*
	* 2.1415	* 2.4157	* 2.2322	* 2.7734	* 2.5179	* 2.6008	* 4.4128	*
14	* 1.4266	* 1.6515	* 1.3827	* 1.4384	* .9682	* .7390	*	*
	* 2.5617	* 2.2657	* 2.6830	* 2.5961	* 3.5998	* 4.4129	*	*
15	* 1.3655	* 1.1406	* .8889	* .7401	* F-SUB-Q			
	* 2.6896	* 3.2152	* 4.1507	* 4.9326	* M-SUB-Q			

AT 50% POWER, 450 EFPD, THIS IS LEVEL 15 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .9007	* 1.5787	* 1.4651	* 1.7361	* 1.3720	* 1.7243	* 1.4105	* 1.3548
	* 3.4336	* 2.6354	* 2.8050	* 2.4209	* 2.7846	* 2.4059	* 2.8781	* 3.0268
9	* 1.5787	* 1.3934	* 1.6858	* 1.4855	* 1.7232	* 1.5026	* 1.6268	* 1.1320
	* 2.6354	* 2.9689	* 2.5093	* 2.7470	* 2.4201	* 2.7067	* 2.5439	* 3.6081
10	* 1.4651	* 1.6858	* 1.2723	* 1.6686	* 1.4544	* 1.6493	* 1.3516	* .8697
	* 2.8050	* 2.5093	* 3.0614	* 2.5164	* 2.7971	* 2.5208	* 3.0079	* 4.6317
11	* 1.7361	* 1.4844	* 1.6686	* 1.3752	* 1.5326	* 1.2649	* 1.3944	* .7165
	* 2.4209	* 2.7467	* 2.5170	* 2.9671	* 2.6800	* 3.1340	* 2.9491	* 5.5918
12	* 1.3720	* 1.7232	* 1.4533	* 1.5315	* .9693	* 1.1813	* .9339	*
	* 2.7846	* 2.4201	* 2.7982	* 2.6809	* 3.0729	* 2.8423	* 4.0563	*
13	* 1.7243	* 1.5026	* 1.6483	* 1.2649	* 1.1813	* 1.0967	* .7101	*
	* 2.4059	* 2.7067	* 2.5208	* 3.1340	* 2.8417	* 2.9307	* 4.9737	*
14	* 1.4105	* 1.6258	* 1.3516	* 1.3934	* .9339	* .7111	*	*
	* 2.8781	* 2.5439	* 3.0079	* 2.9491	* 4.0562	* 4.9705	*	*
15	* 1.3548	* 1.1320	* .8697	* .7165	* F-SUB-Q			
	* 3.0268	* 3.6081	* 4.6341	* 5.5917	* M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 50% POWER, 450 EFPD, THIS IS LEVEL 14 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .9157 *	* 1.6065 *	* 1.4812 *	* 1.7693 *	* 1.3944 *	* 1.7618 *	* 1.4330 *	* 1.3912 *
	* 3.6902 *	* 2.8272 *	* 3.0937 *	* 2.6444 *	* 3.0441 *	* 2.6098 *	* 3.1300 *	* 3.2487 *
9	* 1.6065 *	* 1.4105 *	* 1.7232 *	* 1.4994 *	* 1.7554 *	* 1.5230 *	* 1.6611 *	* 1.1567 *
	* 2.8272 *	* 3.2431 *	* 2.7341 *	* 3.0293 *	* 2.6433 *	* 2.9656 *	* 2.7563 *	* 3.8910 *
10	* 1.4812 *	* 1.7232 *	* 1.2948 *	* 1.7040 *	* 1.4673 *	* 1.6740 *	* 1.3720 *	* .8889 *
	* 3.0937 *	* 2.7341 *	* 3.3544 *	* 2.7464 *	* 3.0899 *	* 2.7628 *	* 3.2875 *	* 5.0146 *
11	* 1.7693 *	* 1.4994 *	* 1.7029 *	* 1.3891 *	* 1.5551 *	* 1.2745 *	* 1.4148 *	* .7283 *
	* 2.6444 *	* 3.0302 *	* 2.7464 *	* 3.2526 *	* 2.8977 *	* 3.4240 *	* 3.2362 *	* 6.1042 *
12	* 1.3944 *	* 1.7554 *	* 1.4673 *	* 1.5530 *	* .9757 *	* 1.1974 *	* .9414 *	
	* 3.0441 *	* 2.6433 *	* 3.0921 *	* 2.8995 *	* 3.3644 *	* 3.0914 *	* 4.4299 *	
13	* 1.7618 *	* 1.5219 *	* 1.6740 *	* 1.2745 *	* 1.1974 *	* 1.1138 *	* .7186 *	
	* 2.6098 *	* 2.9650 *	* 2.7628 *	* 3.4240 *	* 3.0914 *	* 3.1801 *	* 5.4041 *	
14	* 1.4330 *	* 1.6611 *	* 1.3720 *	* 1.4148 *	* .9414 *	* .7186 *		
	* 3.1300 *	* 2.7563 *	* 3.2898 *	* 3.2362 *	* 4.4299 *	* 5.4042 *		
15	* 1.3912 *	* 1.1567 *	* .8889 *	* .7283 *	* F-SUB-Q			
	* 3.2487 *	* 3.8910 *	* 5.0167 *	* 6.1075 *	* M-SUB-Q			

AT 50% POWER, 450 EFPD, THIS IS LEVEL 13 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .9125 *	* 1.5947 *	* 1.4641 *	* 1.7532 *	* 1.3784 *	* 1.7489 *	* 1.4201 *	* 1.3848 *
	* 3.9011 *	* 2.9811 *	* 3.3417 *	* 2.8612 *	* 3.3066 *	* 2.8441 *	* 3.4226 *	* 3.5524 *
9	* 1.5947 *	* 1.3966 *	* 1.7104 *	* 1.4823 *	* 1.7393 *	* 1.5069 *	* 1.6493 *	* 1.1503 *
	* 2.9811 *	* 3.4302 *	* 2.9516 *	* 3.2815 *	* 2.8732 *	* 3.2309 *	* 3.0094 *	* 4.2558 *
10	* 1.4641 *	* 1.7104 *	* 1.2809 *	* 1.6890 *	* 1.4491 *	* 1.6579 *	* 1.3591 *	* .8804 *
	* 3.3417 *	* 2.9516 *	* 3.6163 *	* 2.9793 *	* 3.3647 *	* 3.0113 *	* 3.5999 *	* 5.5065 *
11	* 1.7532 *	* 1.4812 *	* 1.6890 *	* 1.3720 *	* 1.5401 *	* 1.2595 *	* 1.4030 *	* .7197 *
	* 2.8612 *	* 3.2810 *	* 2.9793 *	* 3.4465 *	* 3.0655 *	* 3.6430 *	* 3.5498 *	* 6.7214 *
12	* 1.3784 *	* 1.7393 *	* 1.4480 *	* 1.5390 *	* .9703 *	* 1.1899 *	* .9318 *	
	* 3.3066 *	* 2.8732 *	* 3.3647 *	* 3.0675 *	* 3.5813 *	* 3.2922 *	* 4.7422 *	
13	* 1.7489 *	* 1.5058 *	* 1.6579 *	* 1.2595 *	* 1.1899 *	* 1.1096 *	* .7122 *	
	* 2.8441 *	* 3.2324 *	* 3.0113 *	* 3.6430 *	* 3.2922 *	* 3.4052 *	* 5.8049 *	
14	* 1.4201 *	* 1.6493 *	* 1.3591 *	* 1.4019 *	* .9318 *	* .7122 *		
	* 3.4226 *	* 3.0094 *	* 3.6027 *	* 3.5498 *	* 4.7422 *	* 5.8050 *		
15	* 1.3848 *	* 1.1503 *	* .8804 *	* .7197 *	* F-SUB-Q			
	* 3.5524 *	* 4.2558 *	* 5.5127 *	* 6.7309 *	* M-SUB-Q			

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TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 50% POWER, 450 EFPD, THIS IS LEVEL 12 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .9050 *	* 1.5583 *	* 1.4287 *	* 1.7082 *	* 1.3441 *	* 1.7050 *	* 1.3880 *	* 1.3516 *
	* 4.1143 *	* 3.1590 *	* 3.3660 *	* 2.8995 *	* 3.3548 *	* 2.8977 *	* 3.4838 *	* 3.6421 *
9	* 1.5583 *	* 1.3645 *	* 1.6665 *	* 1.4448 *	* 1.6954 *	* 1.4705 *	* 1.6108 *	* 1.1245 *
	* 3.1590 *	* 3.5402 *	* 2.9793 *	* 3.3167 *	* 2.9226 *	* 3.2832 *	* 3.0655 *	* 4.3537 *
10	* 1.4287 *	* 1.6665 *	* 1.2499 *	* 1.6651 *	* 1.4126 *	* 1.6172 *	* 1.3280 *	* .8600 *
	* 3.3660 *	* 2.9793 *	* 3.6403 *	* 3.0227 *	* 3.4168 *	* 3.0695 *	* 3.6790 *	* 5.6525 *
11	* 1.7082 *	* 1.4448 *	* 1.6451 *	* 1.3398 *	* 1.5037 *	* 1.2306 *	* 1.3698 *	* .7026 *
	* 2.8995 *	* 3.3186 *	* 3.0247 *	* 3.6134 *	* 3.2451 *	* 3.8375 *	* 3.6589 *	* 6.9711 *
12	* 1.3441 *	* 1.6954 *	* 1.4126 *	* 1.5026 *	* .9618 *	* 1.1674 *	* .9125 *	
	* 3.3548 *	* 2.9226 *	* 3.4168 *	* 3.2473 *	* 3.7754 *	* 3.4722 *	* 4.9673 *	
13	* 1.7050 *	* 1.4694 *	* 1.6161 *	* 1.2306 *	* 1.1674 *	* 1.0913 *	* .6983 *	
	* 2.8977 *	* 3.2847 *	* 3.0695 *	* 3.8375 *	* 3.4697 *	* 3.5845 *	* 6.0674 *	
14	* 1.3880 *	* 1.6097 *	* 1.3270 *	* 1.3687 *	* .9114 *	* .6983 *		
	* 3.4838 *	* 3.0655 *	* 3.6790 *	* 3.6589 *	* 4.9672 *	* 6.0597 *		
15	* 1.3516 *	* 1.1245 *	* .8589 *	* .7015 *	F-SUB-Q			
	* 3.6421 *	* 4.3537 *	* 5.6590 *	* 6.9813 *	M-SUB-Q			

AT 50% POWER, 450 EFPD, THIS IS LEVEL 11 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .9050 *	* 1.5551 *	* 1.4169 *	* 1.7029 *	* 1.3345 *	* 1.7007 *	* 1.3784 *	* 1.3484 *
	* 4.0284 *	* 3.0854 *	* 3.2871 *	* 2.8238 *	* 3.2744 *	* 2.8205 *	* 3.3977 *	* 3.5288 *
9	* 1.5551 *	* 1.3559 *	* 1.6622 *	* 1.4330 *	* 1.6890 *	* 1.4598 *	* 1.6044 *	* 1.1192 *
	* 3.0854 *	* 3.4503 *	* 2.8977 *	* 3.2422 *	* 2.8492 *	* 3.2064 *	* 2.9811 *	* 4.2254 *
10	* 1.4169 *	* 1.6622 *	* 1.2413 *	* 1.6408 *	* 1.4019 *	* 1.6108 *	* 1.3216 *	* .8557 *
	* 3.2871 *	* 2.8977 *	* 3.5486 *	* 2.9425 *	* 3.3381 *	* 2.9905 *	* 3.5834 *	* 5.4808 *
11	* 1.7029 *	* 1.4330 *	* 1.6408 *	* 1.3302 *	* 1.4994 *	* 1.2252 *	* 1.3677 *	* .6994 *
	* 2.8238 *	* 3.2442 *	* 2.9443 *	* 3.5277 *	* 3.1549 *	* 3.7392 *	* 3.5524 *	* 6.7504 *
12	* 1.3345 *	* 1.6890 *	* 1.4019 *	* 1.4983 *	* .9639 *	* 1.1706 *	* .9104 *	
	* 3.2744 *	* 2.8492 *	* 3.3405 *	* 3.1569 *	* 3.6741 *	* 3.3643 *	* 4.8198 *	
13	* 1.7007 *	* 1.4598 *	* 1.6108 *	* 1.2252 *	* 1.1706 *	* 1.0988 *	* .7004 *	
	* 2.8205 *	* 3.2079 *	* 2.9905 *	* 3.7392 *	* 3.3619 *	* 3.4671 *	* 5.8702 *	
14	* 1.3784 *	* 1.6044 *	* 1.3205 *	* 1.3677 *	* .9104 *	* .7004 *		
	* 3.3977 *	* 2.9811 *	* 3.5834 *	* 3.5524 *	* 4.8198 *	* 5.8703 *		
15	* 1.3484 *	* 1.1192 *	* .8547 *	* .6983 *	F-SUB-Q			
	* 3.5288 *	* 4.2254 *	* 5.4869 *	* 6.7503 *	M-SUB-Q			

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TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 50% POWER, 450 EFPD, THIS IS LEVEL 10 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .9029	* 1.5540	* 1.4105	* 1.7007	* 1.3280	* 1.7007	* 1.3720	* 1.3473
	* 3.8567	* 2.8715	* 3.0549	* 2.6175	* 3.0415	* 2.6117	* 3.1504	* 3.2584
9	* 1.5540	* 1.3505	* 1.6622	* 1.4255	* 1.6890	* 1.4533	* 1.6033	* 1.1171
	* 2.8715	* 3.2001	* 2.6823	* 3.0140	* 2.6392	* 2.9789	* 2.7584	* 3.9046
10	* 1.4105	* 1.6622	* 1.2359	* 1.6418	* 1.3955	* 1.6086	* 1.3195	* .8525
	* 3.0549	* 2.6823	* 3.2952	* 2.7222	* 3.1011	* 2.7681	* 3.3149	* 5.0774
11	* 1.7007	* 1.4255	* 1.6408	* 1.3259	* 1.4994	* 1.2242	* 1.3709	* .6983
	* 2.6175	* 3.0157	* 2.7237	* 3.2684	* 2.9942	* 3.5815	* 3.2719	* 6.2470
12	* 1.3280	* 1.6879	* 1.3955	* 1.4983	* .9628	* 1.1770	* .9136	*
	* 3.0415	* 2.6392	* 3.1011	* 2.9961	* 3.5269	* 3.2210	* 4.6212	*
13	* 1.7007	* 1.4533	* 1.6086	* 1.2242	* 1.1781	* 1.1117	* .7058	*
	* 2.6117	* 2.9783	* 2.7681	* 3.5815	* 3.2188	* 3.3197	* 5.6309	*
14	* 1.3720	* 1.6033	* 1.3184	* 1.3698	* .9136	* .7058	*	*
	* 3.1504	* 2.7600	* 3.3149	* 3.2719	* 4.6211	* 5.6310	*	*
15	* 1.3473	* 1.1171	* .8525	* .6972	* F-SUB-Q			
	* 3.2584	* 3.9046	* 5.0774	* 6.2469	* M-SUB-Q			

AT 50% POWER, 450 EFPD, THIS IS LEVEL 9 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .8986	* 1.5444	* 1.3977	* 1.6879	* 1.3152	* 1.6868	* 1.3580	* 1.3366
	* 3.6991	* 2.6778	* 2.8570	* 2.4455	* 2.8472	* 2.4417	* 2.9534	* 3.0498
9	* 1.5444	* 1.3398	* 1.6515	* 1.4116	* 1.6750	* 1.4394	* 1.5894	* 1.1074
	* 2.6778	* 2.9916	* 2.5033	* 2.8211	* 2.4658	* 2.7884	* 2.5806	* 3.6572
10	* 1.3977	* 1.6515	* 1.2252	* 1.6311	* 1.3837	* 1.5979	* 1.3088	* .8461
	* 2.8570	* 2.5033	* 3.0798	* 2.5407	* 2.8994	* 2.5862	* 3.1002	* 4.7485
11	* 1.6879	* 1.4116	* 1.6311	* 1.3163	* 1.4930	* 1.2177	* 1.3655	* .6951
	* 2.4455	* 2.8226	* 2.5421	* 3.0547	* 2.7924	* 3.3575	* 3.0479	* 5.8352
12	* 1.3152	* 1.6750	* 1.3837	* 1.4919	* .9607	* 1.1792	* .9136	*
	* 2.8472	* 2.4670	* 2.9013	* 2.7940	* 3.4059	* 3.1035	* 4.4508	*
13	* 1.6868	* 1.4384	* 1.5979	* 1.2177	* 1.1792	* 1.1181	* .7090	*
	* 2.4417	* 2.7894	* 2.5862	* 3.3599	* 3.1035	* 3.1929	* 5.4229	*
14	* 1.3580	* 1.5894	* 1.3088	* 1.3655	* .9136	* .7090	*	*
	* 2.9534	* 2.5806	* 3.1002	* 3.0498	* 4.4508	* 5.4229	*	*
15	* 1.3366	* 1.1074	* .8461	* .6940	* F-SUB-Q			
	* 3.0498	* 3.6572	* 4.7531	* 5.8351	* M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 50% POWER, 450 EFPD, THIS IS LEVEL 8 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .8836	* 1.5144	* 1.3677	* 1.6451	* 1.2809	* 1.6418	* 1.3259	* 1.3013
	* 3.5144	* 2.5543	* 2.7242	* 2.3398	* 2.7264	* 2.3398	* 2.8232	* 2.9244
9	* 1.5144	* 1.3141	* 1.6108	* 1.3794	* 1.6333	* 1.4052	* 1.5497	* 1.0796
	* 2.5543	* 2.8482	* 2.3951	* 2.6931	* 2.3595	* 2.6657	* 2.4709	* 3.5029
10	* 1.3677	* 1.6108	* 1.1984	* 1.5926	* 1.3559	* 1.5626	* 1.2809	* .8247
	* 2.7242	* 2.3951	* 2.9413	* 2.4293	* 2.7646	* 2.4696	* 2.9594	* 4.5549
11	* 1.6451	* 1.3794	* 1.5926	* 1.2927	* 1.4673	* 1.2017	* 1.3420	* .6801
	* 2.3398	* 2.6945	* 2.4305	* 2.9069	* 2.6584	* 3.1900	* 2.9048	* 5.5785
12	* 1.2809	* 1.6333	* 1.3559	* 1.4662	* .9532	* 1.1706	* .9061	*
	* 2.7264	* 2.3607	* 2.7662	* 2.6614	* 3.2291	* 2.9479	* 4.1932	*
13	* 1.6418	* 1.4052	* 1.5615	* 1.2017	* 1.1706	* 1.1171	* .7069	*
	* 2.3398	* 2.6651	* 2.4709	* 3.1900	* 2.9461	* 3.0518	* 5.1720	*
14	* 1.3259	* 1.5497	* 1.2798	* 1.3420	* .9061	* .7069	*	*
	* 2.8232	* 2.4709	* 2.9612	* 2.9065	* 4.1931	* 5.1721	*	*
15	* 1.3013	* 1.0796	* .8247	* .6790	* F-SUB-Q			
	* 2.9244	* 3.5029	* 4.5547	* 5.5850	* M-SUB-Q			

AT 50% POWER, 450 EFPD, THIS IS LEVEL 7 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .9221	* 1.5604	* 1.3923	* 1.6825	* 1.3034	* 1.6772	* 1.3452	* 1.3280
	* 3.1433	* 2.3409	* 2.5170	* 2.1488	* 2.5174	* 2.1507	* 2.6148	* 2.6914
9	* 1.5604	* 1.3430	* 1.6536	* 1.4019	* 1.6708	* 1.4266	* 1.5808	* 1.0988
	* 2.3409	* 2.6271	* 2.1943	* 2.4916	* 2.1673	* 2.4643	* 2.2750	* 3.2347
10	* 1.3923	* 1.6536	* 1.2242	* 1.6365	* 1.3827	* 1.6033	* 1.3077	* .8429
	* 2.5170	* 2.1943	* 2.7086	* 2.2250	* 2.5516	* 2.2685	* 2.7271	* 4.1926
11	* 1.6825	* 1.4019	* 1.6365	* 1.3259	* 1.5176	* 1.2424	* 1.3869	* .6994
	* 2.1488	* 2.4914	* 2.2250	* 2.6764	* 2.4157	* 2.8864	* 2.6525	* 5.1161
12	* 1.3034	* 1.6708	* 1.3827	* 1.5165	* 1.0003	* 1.2370	* .9446	*
	* 2.5174	* 2.1673	* 2.5516	* 2.4170	* 2.9236	* 2.6451	* 3.7522	*
13	* 1.6772	* 1.4266	* 1.6022	* 1.2424	* 1.2370	* 1.1952	* .7476	*
	* 2.1507	* 2.4651	* 2.2685	* 2.8864	* 2.6436	* 2.7489	* 4.6177	*
14	* 1.3452	* 1.5808	* 1.3066	* 1.3869	* .9446	* .7476	*	*
	* 2.6148	* 2.2750	* 2.7271	* 2.6539	* 3.7521	* 4.6132	*	*
15	* 1.3280	* 1.0988	* .8429	* .6983	* F-SUB-Q			
	* 2.6914	* 3.2369	* 4.1962	* 5.1217	* M-SUB-Q			

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TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 50% POWER, 450 EFPD, THIS IS LEVEL 6 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.0003	* 1.5894	* 1.3944	* 1.6815	* 1.2970	* 1.6718	* 1.3398	* 1.3248
	* 2.9275	* 2.1933	* 2.3835	* 2.0367	* 2.3945	* 2.0428	* 2.4868	* 2.5584
9	* 1.5894	* 1.3548	* 1.6568	* 1.4009	* 1.6697	* 1.4223	* 1.5776	* 1.0956
	* 2.1933	* 2.4783	* 2.0748	* 2.3644	* 2.0543	* 2.3419	* 2.1595	* 3.0770
10	* 1.3944	* 1.6568	* 1.2252	* 1.6429	* 1.3880	* 1.6108	* 1.3088	* .8429
	* 2.3835	* 2.0748	* 2.5659	* 2.1014	* 2.4122	* 2.1449	* 2.5829	* 3.9826
11	* 1.6815	* 1.4009	* 1.6429	* 1.3409	* 1.5465	* 1.2713	* 1.4052	* .7036
	* 2.0367	* 2.3642	* 2.1023	* 2.5190	* 2.2620	* 2.7011	* 2.4915	* 4.8316
12	* 1.2970	* 1.6697	* 1.3869	* 1.5455	* 1.0924	* 1.3120	* .9778	*
	* 2.3945	* 2.0543	* 2.4134	* 2.2642	* 2.6894	* 2.4367	* 3.4959	*
13	* 1.6718	* 1.4223	* 1.6097	* 1.2713	* 1.3130	* 1.2820	* .7818	*
	* 2.0428	* 2.3425	* 2.1449	* 2.7027	* 2.4355	* 2.5179	* 4.2732	*
14	* 1.3398	* 1.5776	* 1.3088	* 1.4052	* .9778	* .7818	*	*
	* 2.4868	* 2.1595	* 2.5829	* 2.4915	* 3.4958	* 4.2732	*	*
15	* 1.3248	* 1.0956	* .8418	* .7036	* F-SUB-Q			
	* 2.5584	* 3.0770	* 3.9858	* 4.8365	* M-SUB-Q			

AT 50% POWER, 450 EFPD, THIS IS LEVEL 5 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.0656	* 1.5765	* 1.3687	* 1.6333	* 1.2606	* 1.6204	* 1.3077	* 1.2884
	* 2.8707	* 2.1060	* 2.3203	* 2.0016	* 2.3545	* 2.0126	* 2.4338	* 2.5179
9	* 1.5765	* 1.3388	* 1.6140	* 1.3709	* 1.6226	* 1.3880	* 1.5347	* 1.0689
	* 2.1060	* 2.3988	* 2.0350	* 2.3066	* 2.0186	* 2.2924	* 2.1220	* 3.0181
10	* 1.3687	* 1.6140	* 1.1995	* 1.6033	* 1.3655	* 1.5701	* 1.2820	* .8215
	* 2.3203	* 2.0350	* 2.5058	* 2.0587	* 2.3439	* 2.0958	* 2.5218	* 3.9096
11	* 1.6333	* 1.3709	* 1.6022	* 1.3302	* 1.5444	* 1.2766	* 1.3891	* .6919
	* 2.0016	* 2.3065	* 2.0596	* 2.4226	* 2.1683	* 2.5675	* 2.4133	* 4.7151
12	* 1.2606	* 1.6226	* 1.3655	* 1.5433	* 1.2263	* 1.3977	* .9907	*
	* 2.3545	* 2.0194	* 2.3451	* 2.1703	* 2.6038	* 2.3689	* 3.3587	*
13	* 1.6204	* 1.3880	* 1.5701	* 1.2766	* 1.3977	* 1.3452	* .7979	*
	* 2.0126	* 2.2930	* 2.0968	* 2.5675	* 2.3677	* 2.4430	* 4.1522	*
14	* 1.3077	* 1.5347	* 1.2820	* 1.3891	* .9907	* .7979	*	*
	* 2.4338	* 2.1220	* 2.5218	* 2.4133	* 3.3611	* 4.1523	*	*
15	* 1.2884	* 1.0689	* .8215	* .6908	* F-SUB-Q			
	* 2.5179	* 3.0181	* 3.9127	* 4.7197	* M-SUB-Q			

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TAB E 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (i -SUB-Q OP MARGIN) - NORMAL OPERATION

AT 50% POWER, 450 EFPD, THIS IS LEVEL 4 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1042	* 1.5851	* 1.3623	* 1.6183	* 1.2499	* 1.6044	* 1.2991	* 1.2820
	* 2.6684	* 2.0152	* 2.2395	* 1.9413	* 2.2867	* 1.9564	* 2.3600	* 2.4417
9	* 1.5851	* 1.3409	* 1.6033	* 1.3623	* 1.6097	* 1.3784	* 1.5240	* 1.0635
	* 2.0152	* 2.2989	* 1.9685	* 2.2321	* 1.9588	* 2.2236	* 2.0569	* 2.9248
10	* 1.3623	* 1.6033	* 1.1942	* 1.5947	* 1.3623	* 1.5647	* 1.2788	* .8215
	* 2.2395	* 1.9685	* 2.4173	* 1.9899	* 2.2594	* 2.0237	* 2.4341	* 3.7744
11	* 1.6183	* 1.3623	* 1.5936	* 1.3398	* 1.5615	* 1.2938	* 1.3977	* .6961
	* 1.9413	* 2.2320	* 1.9907	* 2.3194	* 2.0641	* 2.4388	* 2.3081	* 4.5154
12	* 1.2499	* 1.6086	* 1.3623	* 1.5604	* 1.2884	* 1.4544	* 1.0121	*
	* 2.2867	* 1.9588	* 2.2594	* 2.0658	* 2.4494	* 2.2271	* 3.1689	*
13	* 1.6044	* 1.3773	* 1.5647	* 1.2938	* 1.4555	* 1.4094	* .8215	*
	* 1.9564	* 2.2230	* 2.0237	* 2.4388	* 2.2261	* 2.3137	* 3.9070	*
14	* 1.2991	* 1.5240	* 1.2788	* 1.3977	* 1.0121	* .8225	*	*
	* 2.3600	* 2.0578	* 2.4354	* 2.3081	* 3.1688	* 3.9070	*	*
15	* 1.2820	* 1.0635	* .8204	* .6951	* F-SUB-Q			
	* 2.4417	* 2.9248	* 3.7742	* 4.5197	* M-SUB-Q			

AT 50% POWER, 450 EFPD, THIS IS LEVEL 3 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.0603	* 1.5015	* 1.2916	* 1.5219	* 1.1856	* 1.5101	* 1.2338	* 1.2038
	* 2.6976	* 2.0614	* 2.2859	* 2.0008	* 2.3381	* 2.0169	* 2.4149	* 2.5286
9	* 1.5015	* 1.2777	* 1.5101	* 1.2916	* 1.5144	* 1.3077	* 1.4384	* 1.0067
	* 2.0614	* 2.3313	* 2.0246	* 2.2816	* 2.0160	* 2.2734	* 2.1182	* 3.0066
10	* 1.2916	* 1.5101	* 1.1374	* 1.5037	* 1.2927	* 1.4780	* 1.2156	* .7829
	* 2.2859	* 2.0246	* 2.4594	* 2.0490	* 2.3054	* 2.0757	* 2.4857	* 3.8487
11	* 1.5219	* 1.2916	* 1.5026	* 1.2777	* 1.4769	* 1.2370	* 1.3270	* .6672
	* 2.0008	* 2.2815	* 2.0498	* 2.3584	* 2.1154	* 2.4789	* 2.3537	* 4.5771
12	* 1.1856	* 1.5144	* 1.2916	* 1.4758	* 1.2445	* 1.3977	* .9725	*
	* 2.3381	* 2.0169	* 2.3066	* 2.1182	* 2.4636	* 2.2513	* 3.2099	*
13	* 1.5101	* 1.3066	* 1.4780	* 1.2370	* 1.3987	* 1.3570	* .7936	*
	* 2.0169	* 2.2740	* 2.0766	* 2.4789	* 2.2503	* 2.3364	* 3.9398	*
14	* 1.2338	* 1.4384	* 1.2156	* 1.3270	* .9725	* .7936	*	*
	* 2.4149	* 2.1182	* 2.4857	* 2.3537	* 3.2099	* 3.9365	*	*
15	* 1.2038	* 1.0067	* .7829	* .6672	* F-SUB-Q			
	* 2.5286	* 3.0066	* 3.8516	* 4.5770	* M-SUB-Q			

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERATION

AT 50% POWER, 450 EFPD, THIS IS LEVEL 2 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .9243 *	* 1.3248 *	* 1.1117 *	* 1.3334 *	* 1.0217 *	* 1.3280 *	* 1.0614 *	* 1.0035 *
	* 3.0067 *	* 2.2513 *	* 2.5887 *	* 2.2230 *	* 2.6503 *	* 2.2344 *	* 2.7453 *	* 2.9700 *
9	* 1.3248 *	* 1.1042 *	* 1.3313 *	* 1.1149 *	* 1.3302 *	* 1.1331 *	* 1.2552 *	* .8557 *
	* 2.2513 *	* 2.6197 *	* 2.2303 *	* 2.5776 *	* 2.2355 *	* 2.5632 *	* 2.3748 *	* 3.4644 *
10	* 1.1117 *	* 1.3313 *	* .9896 *	* 1.3259 *	* 1.1074 *	* 1.3077 *	* 1.0528 *	* .6715 *
	* 2.5887 *	* 2.2303 *	* 2.7546 *	* 2.2513 *	* 2.6238 *	* 2.2958 *	* 2.8087 *	* 4.4011 *
11	* 1.3334 *	* 1.1149 *	* 1.3259 *	* 1.0967 *	* 1.3109 *	* 1.0560 *	* 1.1224 *	* .5762 *
	* 2.2230 *	* 2.5774 *	* 2.2524 *	* 2.6687 *	* 2.3193 *	* 2.8304 *	* 2.7206 *	* 5.1955 *
12	* 1.0217 *	* 1.3302 *	* 1.1074 *	* 1.3098 *	* 1.0721 *	* 1.2242 *	* .8279 *	
	* 2.6503 *	* 2.2355 *	* 2.6238 *	* 2.3204 *	* 2.7991 *	* 2.5205 *	* 3.6933 *	
13	* 1.3280 *	* 1.1320 *	* 1.3066 *	* 1.0560 *	* 1.2252 *	* 1.1588 *	* .6822 *	
	* 2.2344 *	* 2.5626 *	* 2.2969 *	* 2.8304 *	* 2.5192 *	* 2.6808 *	* 4.4940 *	
14	* 1.0614 *	* 1.2552 *	* 1.0517 *	* 1.1224 *	* .8279 *	* .6822 *		
	* 2.7453 *	* 2.3748 *	* 2.8087 *	* 2.7222 *	* 3.6933 *	* 4.4940 *		
15	* 1.0035 *	* .8557 *	* .6704 *	* .5751 *	* F-SUB-Q			
	* 2.9700 *	* 3.4644 *	* 4.4008 *	* 5.1954 *	* M-SUB-Q			

AT 50% POWER, 450 EFPD, THIS IS LEVEL 1 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .6576 *	* .6255 *	* .5623 *	* .6287 *	* .7004 *	* .6276 *	* .5334 *	* .4413 *
	* 4.1140 *	* 4.6251 *	* 4.9852 *	* 4.5806 *	* 3.7848 *	* 4.6027 *	* 5.3309 *	* 6.5890 *
9	* .6255 *	* .5623 *	* .6287 *	* .5623 *	* .6297 *	* .5676 *	* .5773 *	* .4166 *
	* 4.6251 *	* 5.0021 *	* 4.5939 *	* 4.9779 *	* 4.5939 *	* 4.9893 *	* 5.0251 *	* 6.9288 *
10	* .5623 *	* .6287 *	* .7036 *	* .6265 *	* .5558 *	* .6105 *	* .5291 *	* .4777 *
	* 4.9852 *	* 4.5939 *	* 3.7813 *	* 4.6251 *	* 5.0891 *	* 4.7830 *	* 5.4352 *	* 6.0458 *
11	* .6287 *	* .5623 *	* .6265 *	* .5516 *	* .6137 *	* .5334 *	* .5077 *	* .4059 *
	* 4.5806 *	* 4.9829 *	* 4.6251 *	* 5.1330 *	* 4.8022 *	* 5.4242 *	* 5.8452 *	* 7.2177 *
12	* .7004 *	* .6297 *	* .5558 *	* .6137 *	* .5344 *	* .5633 *	* .4348 *	
	* 3.7848 *	* 4.5939 *	* 5.0891 *	* 4.8022 *	* 5.4702 *	* 5.3466 *	* 6.8544 *	
13	* .6276 *	* .5676 *	* .6105 *	* .5334 *	* .5633 *	* .5216 *	* .4873 *	
	* 4.6027 *	* 4.9882 *	* 4.7830 *	* 5.4242 *	* 5.3466 *	* 5.8025 *	* 6.1549 *	
14	* .5334 *	* .5773 *	* .5280 *	* .5077 *	* .4348 *	* .4873 *		
	* 5.3309 *	* 5.0251 *	* 5.4352 *	* 5.8452 *	* 6.8543 *	* 6.1550 *		
15	* .4413 *	* .4166 *	* .4777 *	* .4048 *	* F-SUB-Q			
	* 6.5890 *	* 6.9288 *	* 6.0455 *	* 7.2287 *	* M-SUB-Q			

TABLE 2

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - POWER ESCALATION

AT 100% POWER, 4 EFPD, THIS IS LEVEL 24 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.4123	.3588	.3684	.3738	.4862	.3599	.3384	.2474
	3.3589	4.3341	4.3943	4.3674	3.3084	4.4779	4.7495	6.4314
9	.3588	.3695	.3738	.3684	.3695	.3620	.3234	.2549
	4.3341	4.2802	4.3258	4.4149	4.4114	4.4810	4.9787	6.2199
10	.3684	.3738	.5087	.3716	.3631	.3491	.3256	.2977
	4.3943	4.3258	3.1478	4.3424	4.4547	4.6100	4.9949	5.3753
11	.3738	.3684	.3716	.3652	.3459	.3395	.2785	.2538
	4.3674	4.4149	4.3424	4.3424	4.4235	4.5767	5.6279	6.2038
12	.4862	.3695	.3631	.3459	.3010	.2710	.2538	
	3.3084	4.4114	4.4634	4.4235	4.5310	5.0393	5.9088	
13	.3599	.3620	.3491	.3395	.2710	.2410	.2688	
	4.4779	4.4810	4.6100	4.5729	5.0393	5.6477	5.3529	
14	.3384	.3234	.3256	.2785	.2538	.2688		
	4.7495	4.9787	4.9949	5.6279	5.9088	5.3530		
15	.2474	.2549	.2977	.2538	F-SUB-Q			
	6.4314	6.2199	5.3750	6.2036	M-SUB-Q			

AT 100% POWER, 4 EFPD, THIS IS LEVEL 23 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.5826	.8279	.8193	.8429	.7090	.8172	.7390	.6662
	2.4668	1.9725	2.0255	1.9830	2.3259	2.0385	2.2273	2.4519
9	.8279	.8022	.8418	.8193	.8365	.7904	.7765	.5890
	1.9725	2.0393	1.9759	2.0393	1.9917	2.1100	2.1317	2.7733
10	.8193	.8429	.7036	.8365	.8129	.8161	.7069	.4455
	2.0255	1.9752	2.3407	1.9742	2.0291	2.0385	2.3549	3.6862
11	.8429	.8204	.8365	.8011	.8172	.7465	.7047	.3845
	1.9830	2.0393	1.9752	2.0209	1.9752	2.1284	2.3055	4.1921
12	.7090	.8365	.8129	.8172	.6694	.6908	.5558	
	2.3259	1.9910	2.0291	1.9769	2.0726	2.1174	2.8121	
13	.8172	.7904	.8161	.7465	.6908	.6319	.4070	
	2.0385	2.1100	2.0385	2.1276	2.1174	2.2762	3.6901	
14	.7390	.7765	.7069	.7047	.5558	.4070		
	2.2273	2.1317	2.3563	2.3055	2.8121	3.6901		
15	.6662	.5890	.4455	.3845	F-SUB-Q			
	2.4519	2.7733	3.6860	4.1920	M-SUB-Q			

TABLE 2 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - POWER ESCALATION

AT 100% POWER, 4 EFPD, THIS IS LEVEL 22 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.7775	1.0603	1.0249	1.0721	.8879	1.0421	.9425	.8868
	2.0659	1.5924	1.6640	1.5981	1.9005	1.6359	1.7858	1.8807
9	1.0603	1.0014	1.0721	1.0228	1.0689	.9917	1.0046	.7593
	1.5924	1.6825	1.5946	1.6739	1.5964	1.7177	1.6838	2.2010
10	1.0249	1.0721	.8611	1.0689	1.0260	1.0507	.8986	.5633
	1.6640	1.5946	1.9624	1.5752	1.6447	1.6232	1.8926	2.9827
11	1.0721	1.0228	1.0689	1.0142	1.0592	.9650	.9221	.4830
	1.5981	1.6739	1.5769	1.6382	1.5752	1.7064	1.8125	3.4231
12	.8879	1.0689	1.0260	1.0581	.9425	.9521	.7154	
	1.9005	1.5964	1.6454	1.5769	1.6674	1.6674	2.2689	
13	1.0421	.9917	1.0507	.9660	.9521	.8761	.5291	
	1.6359	1.7177	1.6232	1.7064	1.6662	1.7817	2.9583	
14	.9425	1.0046	.8986	.9221	.7154	.5291		
	1.7858	1.6838	1.8926	1.8125	2.2689	2.9583		
15	.8868	.7593	.5633	.4819	F-SUB-Q			
	1.8807	2.2010	2.9826	3.4282	M-SUB-Q			

AT 100% POWER, 4 EFPD, THIS IS LEVEL 21 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.9264	1.2638	1.1963	1.2734	1.0367	1.2456	1.1138	1.0806
	1.8380	1.3805	1.4692	1.3826	1.6635	1.3979	1.5433	1.5769
9	1.2638	1.1706	1.2734	1.1931	1.2756	1.1695	1.2092	.9061
	1.3805	1.4896	1.3818	1.4720	1.3755	1.4877	1.4290	1.8836
10	1.1963	1.2734	.9939	1.2756	1.2059	1.2595	1.0678	.6619
	1.4692	1.3818	1.7509	1.3539	1.4386	1.3919	1.6359	2.5950
11	1.2734	1.1931	1.2756	1.1984	1.2745	1.1513	1.1149	.5655
	1.3826	1.4729	1.3551	1.4299	1.3526	1.4831	1.5448	3.0103
12	1.0367	1.2756	1.2059	1.2734	1.1503	1.1760	.8547	
	1.6635	1.3755	1.4395	1.3533	1.4505	1.4213	1.9699	
13	1.2456	1.1695	1.2595	1.1513	1.1770	1.0967	.6383	
	1.3979	1.4887	1.3919	1.4831	1.4204	1.5033	2.5595	
14	1.1138	1.2092	1.0678	1.1149	.8547	.6383		
	1.5433	1.4290	1.6359	1.5448	1.9699	2.5595		
15	1.0806	.9061	.6619	.5655	F-SUB-Q			
	1.5769	1.8836	2.5949	3.0126	M-SUB-Q			

TABLE 2 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - POWER ESCALATION

AT 100% POWER, 4 EFPD, THIS IS LEVEL 20 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.0067	* 1.3902	* 1.2991	* 1.3987	* 1.1299	* 1.3752	* 1.2199	* 1.2006
	* 1.7638	* 1.2996	* 1.3954	* 1.2950	* 1.5643	* 1.2965	* 1.4435	* 1.4525
9	* 1.3902	* 1.2723	* 1.3987	* 1.2981	* 1.4052	* 1.2798	* 1.3388	* .9971
	* 1.2996	* 1.4197	* 1.2957	* 1.3933	* 1.2867	* 1.3909	* 1.3215	* 1.7544
10	* 1.2991	* 1.3987	* 1.0753	* 1.4105	* 1.3163	* 1.3923	* 1.1738	* .7208
	* 1.3954	* 1.2954	* 1.6718	* 1.2677	* 1.3609	* 1.2966	* 1.5313	* 2.4407
11	* 1.3987	* 1.2981	* 1.4094	* 1.3120	* 1.4105	* 1.2649	* 1.2370	* .6148
	* 1.2950	* 1.3938	* 1.2684	* 1.3527	* 1.2640	* 1.4000	* 1.4402	* 2.8603
12	* 1.1299	* 1.4052	* 1.3163	* 1.4094	* 1.2713	* 1.3141	* .9414	*
	* 1.5643	* 1.2868	* 1.3617	* 1.2640	* 1.3686	* 1.3249	* 1.8595	*
13	* 1.3752	* 1.2798	* 1.3923	* 1.2649	* 1.3152	* 1.2349	* .7069	*
	* 1.2965	* 1.3918	* 1.2967	* 1.3996	* 1.3242	* 1.3933	* 2.4096	*
14	* 1.2199	* 1.3388	* 1.1738	* 1.2370	* .9414	* .7069	*	*
	* 1.4435	* 1.3223	* 1.5313	* 1.4402	* 1.8595	* 2.4097	*	*
15	* 1.2006	* .9971	* .7208	* .6137	* F-SUB-Q			
	* 1.4525	* 1.7557	* 2.4431	* 2.8631	* M-SUB-Q			

AT 100% POWER, 4 EFPD, THIS IS LEVEL 19 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.0560	* 1.4662	* 1.3623	* 1.4769	* 1.1920	* 1.4566	* 1.2873	* 1.2723
	* 1.7447	* 1.2732	* 1.3642	* 1.2565	* 1.5248	* 1.2579	* 1.4065	* 1.4082
9	* 1.4662	* 1.3334	* 1.4758	* 1.3634	* 1.4865	* 1.3495	* 1.4201	* 1.0517
	* 1.2732	* 1.3999	* 1.2569	* 1.3586	* 1.2482	* 1.3545	* 1.2806	* 1.7090
10	* 1.3623	* 1.4769	* 1.1288	* 1.4951	* 1.3859	* 1.4748	* 1.2402	* .7583
	* 1.3642	* 1.2565	* 1.6364	* 1.2392	* 1.3383	* 1.2547	* 1.4843	* 2.3858
11	* 1.4769	* 1.3634	* 1.4930	* 1.3827	* 1.4951	* 1.3345	* 1.3120	* .6458
	* 1.2565	* 1.3594	* 1.2404	* 1.3334	* 1.2384	* 1.3773	* 1.4046	* 2.8091
12	* 1.1920	* 1.4855	* 1.3848	* 1.4930	* 1.3452	* 1.3998	* .9928	*
	* 1.5248	* 1.2484	* 1.3390	* 1.2392	* 1.3502	* 1.2989	* 1.8363	*
13	* 1.4566	* 1.3495	* 1.4748	* 1.3355	* 1.3998	* 1.3195	* .7486	*
	* 1.2579	* 1.3545	* 1.2550	* 1.3771	* 1.2978	* 1.3632	* 2.3801	*
14	* 1.2873	* 1.4191	* 1.2402	* 1.3120	* .9928	* .7486	*	*
	* 1.4065	* 1.2806	* 1.4843	* 1.4054	* 1.8363	* 2.3792	*	*
15	* 1.2723	* 1.0517	* .7583	* .6447	* F-SUB-Q			
	* 1.4082	* 1.7090	* 2.3856	* 2.8125	* M-SUB-Q			

TABLE 2 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - POWER ESCALATION

AT 100% POWER, 4 EFPD, THIS IS LEVEL 18 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0839	1.5197	1.4052	1.5305	1.2349	1.5155	1.3334	1.3238
	1.7675	1.2625	1.3621	1.2493	1.5225	1.2491	1.4020	1.3987
9	1.5197	1.3762	1.5305	1.4094	1.5433	1.3987	1.4780	1.0903
	1.2625	1.3955	1.2496	1.3558	1.2379	1.3483	1.2706	1.7049
10	1.4052	1.5305	1.1642	1.5540	1.4341	1.5337	1.2863	.7829
	1.3621	1.2493	1.6354	1.2332	1.3342	1.2423	1.4738	2.3862
11	1.5305	1.4094	1.5519	1.4309	1.5540	1.3827	1.3645	.6640
	1.2493	1.3563	1.2347	1.3402	1.2334	1.3833	1.3948	2.8096
12	1.2349	1.5433	1.4330	1.5519	1.3944	1.4576	1.0271	
	1.5225	1.2379	1.3350	1.2349	1.3581	1.2994	1.8474	
13	1.5155	1.3987	1.5337	1.3827	1.4587	1.3773	.7754	
	1.2491	1.3483	1.2427	1.3833	1.2986	1.3647	2.3986	
14	1.3334	1.4769	1.2852	1.3645	1.0282	.7754		
	1.4020	1.2706	1.4747	1.3948	1.8474	2.3986		
15	1.3238	1.0903	.7818	.6640	F-SUB-Q			
	1.3987	1.7049	2.3885	2.8096	M-SUB-Q			

AT 100% POWER, 4 EFPD, THIS IS LEVEL 17 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.1267	1.5969	1.4705	1.6097	1.2948	1.5969	1.4009	1.3987
	1.7635	1.2465	1.3530	1.2356	1.5067	1.2297	1.3853	1.3733
9	1.5969	1.4394	1.6086	1.4769	1.6247	1.4705	1.5583	1.1460
	1.2465	1.3839	1.2356	1.3450	1.2211	1.3288	1.2491	1.6828
10	1.4705	1.6086	1.2167	1.6365	1.5037	1.6161	1.3516	.8193
	1.3530	1.2356	1.6275	1.2115	1.3185	1.2239	1.4560	2.3604
11	1.6097	1.4758	1.6343	1.5005	1.6365	1.4512	1.4384	.6951
	1.2356	1.3455	1.2130	1.3217	1.2112	1.3610	1.3687	2.7847
12	1.2948	1.6236	1.5026	1.6343	1.4651	1.5380	1.0764	
	1.5067	1.2214	1.3192	1.2130	1.3491	1.2835	1.8297	
13	1.5969	1.4694	1.6161	1.4512	1.5390	1.4566	.8140	
	1.2297	1.3295	1.2241	1.3610	1.2823	1.3510	2.3863	
14	1.4009	1.5583	1.3516	1.4384	1.0764	.8150		
	1.3853	1.2491	1.4566	1.3687	1.8297	2.3863		
15	1.3987	1.1460	.8193	.6951	F-SUB-Q			
	1.3733	1.6840	2.3626	2.7867	M-SUB-Q			

TABLE 2 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - POWER ESCALATION

AT 100% POWER, 4 EFPD, THIS IS LEVEL 16 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1513	* 1.6386	* 1.5058	* 1.6536	* 1.3302	* 1.6429	* 1.4384	* 1.4394
	* 1.8067	* 1.2678	* 1.3800	* 1.2543	* 1.5270	* 1.2419	* 1.4028	* 1.3873
9	* 1.6386	* 1.4737	* 1.6526	* 1.5144	* 1.6708	* 1.5112	* 1.6054	* 1.1760
	* 1.2678	* 1.4115	* 1.2556	* 1.3689	* 1.2391	* 1.3434	* 1.2609	* 1.7075
10	* 1.5058	* 1.6526	* 1.2466	* 1.6825	* 1.5422	* 1.6633	* 1.3880	* .8397
	* 1.3800	* 1.2556	* 1.6627	* 1.2271	* 1.3400	* 1.2404	* 1.4776	* 2.3941
11	* 1.6536	* 1.5133	* 1.6815	* 1.5390	* 1.6836	* 1.4898	* 1.4801	* .7101
	* 1.2543	* 1.3697	* 1.2290	* 1.3415	* 1.2265	* 1.3808	* 1.3863	* 2.8400
12	* 1.3302	* 1.6697	* 1.5412	* 1.6815	* 1.5037	* 1.5819	* 1.1021	*
	* 1.5270	* 1.2397	* 1.3408	* 1.2284	* 1.3683	* 1.2966	* 1.8594	*
13	* 1.6429	* 1.5112	* 1.6633	* 1.4898	* 1.5840	* 1.4994	* .8343	*
	* 1.2419	* 1.3442	* 1.2408	* 1.3808	* 1.2952	* 1.3621	* 2.4188	*
14	* 1.4384	* 1.6054	* 1.3880	* 1.4791	* 1.1021	* .8343	*	*
	* 1.4028	* 1.2609	* 1.4776	* 1.3863	* 1.8594	* 2.4189	*	*
15	* 1.4394	* 1.1760	* .8386	* .7101	* F-SUB-Q			
	* 1.3873	* 1.7075	* 2.3940	* 2.8421	* M-SUB-Q			

AT 100% POWER, 4 EFPD, THIS IS LEVEL 15 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1385	* 1.6354	* 1.5026	* 1.6504	* 1.3270	* 1.6429	* 1.4373	* 1.4351
	* 1.9182	* 1.3341	* 1.4401	* 1.3066	* 1.5982	* 1.2952	* 1.4649	* 1.4533
9	* 1.6354	* 1.4683	* 1.6504	* 1.5112	* 1.6697	* 1.5112	* 1.6054	* 1.1717
	* 1.3341	* 1.4876	* 1.3073	* 1.4272	* 1.2889	* 1.4003	* 1.3145	* 1.7869
10	* 1.5026	* 1.6504	* 1.2413	* 1.6815	* 1.5401	* 1.6633	* 1.3869	* .8322
	* 1.4401	* 1.3073	* 1.7429	* 1.2868	* 1.4069	* 1.2903	* 1.5357	* 2.5112
11	* 1.6504	* 1.5101	* 1.6804	* 1.5369	* 1.6825	* 1.4865	* 1.4758	* .7026
	* 1.3066	* 1.4280	* 1.2886	* 1.4089	* 1.2858	* 1.4493	* 1.4549	* 2.9932
12	* 1.3270	* 1.6606	* 1.5390	* 1.6804	* 1.5005	* 1.5808	* 1.0967	*
	* 1.5982	* 1.2889	* 1.4069	* 1.2879	* 1.4355	* 1.3586	* 1.9540	*
13	* 1.6429	* 1.5112	* 1.6633	* 1.4865	* 1.5819	* 1.4962	* .8279	*
	* 1.2952	* 1.4011	* 1.2910	* 1.4493	* 1.3574	* 1.4278	* 2.5444	*
14	* 1.4373	* 1.6054	* 1.3850	* 1.4758	* 1.0967	* .8290	*	*
	* 1.4649	* 1.3145	* 1.5300	* 1.4549	* 1.9540	* 2.5445	*	*
15	* 1.4351	* 1.1717	* .8322	* .7026	* F-SUB-Q			
	* 1.4533	* 1.7869	* 2.5110	* 2.9931	* M-SUB-Q			

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TABLE 2 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - POWER ESCALATION

AT 100% POWER, 4 EFPD, THIS IS LEVEL 14 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1813	* 1.7061	* 1.5604	* 1.7232	* 1.3837	* 1.7179	* 1.4962	* 1.5048
	* 1.9415	* 1.3352	* 1.4542	* 1.3131	* 1.6113	* 1.3016	* 1.4804	* 1.4559
9	* 1.7061	* 1.5251	* 1.7222	* 1.5701	* 1.7436	* 1.5776	* 1.6793	* 1.2209
	* 1.3352	* 1.4971	* 1.3138	* 1.4410	* 1.2903	* 1.4094	* 1.3196	* 1.8018
10	* 1.5604	* 1.7222	* 1.2895	* 1.7564	* 1.6011	* 1.7393	* 1.4448	* .8675
	* 1.4542	* 1.3138	* 1.7571	* 1.2938	* 1.4144	* 1.2917	* 1.5427	* 2.5219
11	* 1.7232	* 1.5701	* 1.7543	* 1.5979	* 1.7586	* 1.5455	* 1.5433	* .7315
	* 1.3131	* 1.4410	* 1.2959	* 1.4289	* 1.2938	* 1.4703	* 1.4568	* 2.9894
12	* 1.3837	* 1.7425	* 1.6001	* 1.7554	* 1.5615	* 1.6515	* 1.1374	*
	* 1.6113	* 1.2910	* 1.4153	* 1.2959	* 1.4570	* 1.3718	* 1.9850	*
13	* 1.7179	* 1.5765	* 1.7382	* 1.5455	* 1.6536	* 1.5669	* .8611	*
	* 1.3016	* 1.4103	* 1.2924	* 1.4703	* 1.3707	* 1.4375	* 2.5743	*
14	* 1.4962	* 1.6793	* 1.4437	* 1.5433	* 1.1374	* .8611	*	*
	* 1.4804	* 1.3196	* 1.5427	* 1.4568	* 1.9850	* 2.5743	*	*
15	* 1.5048	* 1.2209	* .8664	* .7315	* F-SUB-Q			
	* 1.4559	* 1.8018	* 2.5218	* 2.9931	* M-SUB-Q			

AT 100% POWER, 4 EFPD, THIS IS LEVEL 13 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1910	* 1.7339	* 1.5819	* 1.7522	* 1.4019	* 1.7489	* 1.5187	* 1.5294
	* 2.0194	* 1.3840	* 1.5162	* 1.3642	* 1.6812	* 1.3511	* 1.5397	* 1.5095
9	* 1.7339	* 1.5455	* 1.7511	* 1.5926	* 1.7736	* 1.6044	* 1.7104	* 1.2381
	* 1.3840	* 1.5568	* 1.3650	* 1.4999	* 1.3359	* 1.4640	* 1.3681	* 1.8726
10	* 1.5819	* 1.7511	* 1.3034	* 1.7875	* 1.6247	* 1.7704	* 1.4662	* .8761
	* 1.5162	* 1.3650	* 1.8334	* 1.3352	* 1.4694	* 1.3374	* 1.5975	* 2.6256
11	* 1.7522	* 1.5915	* 1.7854	* 1.6204	* 1.7886	* 1.5669	* 1.5669	* .7379
	* 1.3642	* 1.5009	* 1.3367	* 1.4767	* 1.3344	* 1.5162	* 1.5009	* 3.1037
12	* 1.4019	* 1.7736	* 1.6236	* 1.7854	* 1.5840	* 1.6793	* 1.1503	*
	* 1.6812	* 1.3367	* 1.4703	* 1.3367	* 1.5104	* 1.4178	* 2.0516	*
13	* 1.7489	* 1.6044	* 1.7693	* 1.5669	* 1.6804	* 1.5926	* .8707	*
	* 1.3511	* 1.4640	* 1.3374	* 1.5162	* 1.4161	* 1.4896	* 2.6728	*
14	* 1.5187	* 1.7093	* 1.4651	* 1.5669	* 1.1503	* .8707	*	*
	* 1.5397	* 1.3689	* 1.5986	* 1.5009	* 2.0516	* 2.6728	*	*
15	* 1.5294	* 1.2381	* .8750	* .7368	* F-SUB-Q			
	* 1.5095	* 1.8726	* 2.6254	* 3.1078	* M-SUB-Q			

TABLE 2 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - POWER ESCALATION

AT 100% POWER, 4 EFPD, THIS IS LEVEL 12 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1835	* 1.7286	* 1.5754	* 1.7479	* 1.3977	* 1.7457	* 1.5144	* 1.5219
	* 2.0724	* 1.4349	* 1.5722	* 1.4187	* 1.7535	* 1.4187	* 1.6303	* 1.6040
9	* 1.7286	* 1.5390	* 1.7468	* 1.5872	* 1.7714	* 1.6022	* 1.7072	* 1.2316
	* 1.4349	* 1.6094	* 1.4195	* 1.5619	* 1.4028	* 1.5447	* 1.4480	* 1.9882
10	* 1.5754	* 1.7479	* 1.2981	* 1.7843	* 1.6204	* 1.7671	* 1.4608	* .8697
	* 1.5722	* 1.4195	* 1.8921	* 1.3946	* 1.5347	* 1.4044	* 1.6929	* 2.7899
11	* 1.7479	* 1.5862	* 1.7821	* 1.6161	* 1.7864	* 1.5615	* 1.5604	* .7315
	* 1.4187	* 1.5629	* 1.3962	* 1.5387	* 1.3937	* 1.5922	* 1.5869	* 3.2950
12	* 1.3977	* 1.7704	* 1.6194	* 1.7832	* 1.5787	* 1.6740	* 1.1428	*
	* 1.7535	* 1.4028	* 1.5357	* 1.3954	* 1.5764	* 1.4868	* 2.1634	*
13	* 1.7457	* 1.6022	* 1.7661	* 1.5615	* 1.6750	* 1.5862	* .8643	*
	* 1.4187	* 1.5457	* 1.4053	* 1.5922	* 1.4850	* 1.5640	* 2.8131	*
14	* 1.5144	* 1.7061	* 1.4598	* 1.5604	* 1.1428	* .8643	*	*
	* 1.6303	* 1.4480	* 1.6929	* 1.5869	* 2.1614	* 2.8098	*	*
15	* 1.5219	* 1.2316	* .8686	* .7304	* F-SUB-Q			
	* 1.6040	* 1.9882	* 2.7897	* 3.2995	* M-SUB-Q			

AT 100% POWER, 4 EFPD, THIS IS LEVEL 11 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1931	* 1.7575	* 1.5979	* 1.7779	* 1.4159	* 1.7757	* 1.5369	* 1.5508
	* 2.0108	* 1.3800	* 1.5181	* 1.3650	* 1.6957	* 1.3650	* 1.5743	* 1.5568
9	* 1.7575	* 1.5594	* 1.7768	* 1.6097	* 1.8025	* 1.6290	* 1.7382	* 1.2499
	* 1.3800	* 1.5538	* 1.3658	* 1.5075	* 1.3488	* 1.4887	* 1.3937	* 1.9287
10	* 1.5979	* 1.7768	* 1.3130	* 1.8164	* 1.6429	* 1.7982	* 1.4823	* .8804
	* 1.5181	* 1.3658	* 1.8306	* 1.3404	* 1.4795	* 1.3503	* 1.6337	* 2.7145
11	* 1.7779	* 1.6086	* 1.8132	* 1.6397	* 1.8175	* 1.5829	* 1.5872	* .7379
	* 1.3650	* 1.5085	* 1.3427	* 1.4841	* 1.3397	* 1.5357	* 1.5288	* 3.2228
12	* 1.4159	* 1.8014	* 1.6418	* 1.8143	* 1.6011	* 1.7029	* 1.1567	*
	* 1.6957	* 1.3495	* 1.4804	* 1.3419	* 1.5210	* 1.4306	* 2.0968	*
13	* 1.7757	* 1.6279	* 1.7971	* 1.5829	* 1.7040	* 1.6140	* .8750	*
	* 1.3650	* 1.4896	* 1.3511	* 1.5357	* 1.4289	* 1.5095	* 2.7443	*
14	* 1.5369	* 1.7372	* 1.4823	* 1.5862	* 1.1567	* .8750	*	*
	* 1.5743	* 1.3937	* 1.6348	* 1.5298	* 2.0968	* 2.7412	*	*
15	* 1.5508	* 1.2499	* .8793	* .7379	* F-SUB-Q			
	* 1.5568	* 1.9287	* 2.7160	* 3.2227	* M-SUB-Q			

TABLE 2 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - POWER ESCALATION

AT 100% POWER, 4 EFPD, THIS IS LEVEL 10 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.2027	* 1.7875	* 1.6204	* 1.8089	* 1.4341	* 1.8068	* 1.5594	* 1.5797
	* 1.9436	* 1.3220	* 1.4575	* 1.3071	* 1.6322	* 1.3078	* 1.5126	* 1.4903
9	* 1.7875	* 1.5819	* 1.8078	* 1.6322	* 1.8336	* 1.6558	* 1.7693	* 1.2691
	* 1.3220	* 1.4922	* 1.3078	* 1.4478	* 1.2908	* 1.4274	* 1.3350	* 1.8526
10	* 1.6204	* 1.8078	* 1.3270	* 1.8475	* 1.6675	* 1.8303	* 1.5048	.8889
	* 1.4575	* 1.3078	* 1.7634	* 1.2825	* 1.4197	* 1.2929	* 1.5684	* 2.6179
11	* 1.8089	* 1.6311	* 1.8453	* 1.6643	* 1.8496	* 1.6065	* 1.6140	.7454
	* 1.3071	* 1.4486	* 1.2846	* 1.4235	* 1.2814	* 1.4742	* 1.4642	* 3.1114
12	* 1.4341	* 1.8325	* 1.6665	* 1.8453	* 1.6247	* 1.7318	* 1.1706	
	* 1.6322	* 1.2915	* 1.4210	* 1.2839	* 1.4589	* 1.3679	* 2.0165	
13	* 1.8068	* 1.6547	* 1.8293	* 1.6065	* 1.7339	* 1.6440	.8857	
	* 1.3078	* 1.4282	* 1.2936	* 1.4742	* 1.3672	* 1.4416	* 2.6349	
14	* 1.5594	* 1.7693	* 1.5048	* 1.6140	* 1.1706	.8857		
	* 1.5126	* 1.3353	* 1.5694	* 1.4642	* 2.0165	* 2.6350		
15	* 1.5797	* 1.2691	.8879	.7443	F-SUB-Q			
	* 1.4903	* 1.8526	* 2.6206	* 3.1114	M-SUB-Q			

AT 100% POWER, 4 EFPD, THIS IS LEVEL 9 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.2059	* 1.7971	* 1.6268	* 1.8186	* 1.4394	* 1.8164	* 1.5637	* 1.5862
	* 1.8920	* 1.2837	* 1.4182	* 1.2700	* 1.5886	* 1.2713	* 1.4740	* 1.4511
9	* 1.7971	* 1.5883	* 1.8175	* 1.6376	* 1.8432	* 1.6622	* 1.7779	* 1.2713
	* 1.2837	* 1.4519	* 1.2703	* 1.4098	* 1.2539	* 1.3893	* 1.2980	* 1.8074
10	* 1.6268	* 1.8175	* 1.3313	* 1.8571	* 1.6729	* 1.8400	* 1.5090	.8889
	* 1.4182	* 1.2703	* 1.7170	* 1.2454	* 1.3816	* 1.2566	* 1.5279	* 2.5580
11	* 1.8186	* 1.6376	* 1.8550	* 1.6697	* 1.8593	* 1.6097	* 1.6194	.7443
	* 1.2700	* 1.4107	* 1.2477	* 1.3852	* 1.2448	* 1.4353	* 1.4246	* 3.0425
12	* 1.4394	* 1.8421	* 1.6718	* 1.8550	* 1.6301	* 1.7393	* 1.1706	
	* 1.5886	* 1.2553	* 1.3828	* 1.2471	* 1.4191	* 1.3296	* 1.9679	
13	* 1.8164	* 1.6622	* 1.8389	* 1.6097	* 1.7404	* 1.6504	.8846	
	* 1.2713	* 1.3897	* 1.2572	* 1.4353	* 1.3284	* 1.4015	* 2.5742	
14	* 1.5637	* 1.7779	* 1.5080	* 1.6194	* 1.1706	.8846		
	* 1.4740	* 1.2984	* 1.5284	* 1.4250	* 1.9679	* 2.5714		
15	* 1.5862	* 1.2713	.8889	.7433	F-SUB-Q			
	* 1.4511	* 1.8074	* 2.5606	* 3.0445	M-SUB-Q			

TABLE 2 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - POWER ESCALATION

AT 100% POWER, 4 EFPD, THIS IS LEVEL 8 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1824	* 1.7693	* 1.6001	* 1.7896	* 1.4126	* 1.7843	* 1.5347	* 1.5508
	* 1.8887	* 1.2769	* 1.4109	* 1.2634	* 1.5857	* 1.2671	* 1.4706	* 1.4531
9	* 1.7693	* 1.5626	* 1.7886	* 1.6097	* 1.8121	* 1.6322	* 1.7457	* 1.2445
	* 1.2769	* 1.4438	* 1.2641	* 1.4038	* 1.2488	* 1.3850	* 1.2947	* 1.8098
10	* 1.6001	* 1.7886	* 1.3077	* 1.8250	* 1.6440	* 1.8078	* 1.4801	* .8675
	* 1.4109	* 1.2641	* 1.7112	* 1.2404	* 1.3762	* 1.2521	* 1.5252	* 2.5688
11	* 1.7896	* 1.6086	* 1.8228	* 1.6397	* 1.8271	* 1.5797	* 1.5862	* .7240
	* 1.2634	* 1.4046	* 1.2423	* 1.3798	* 1.2397	* 1.4313	* 1.4236	* 3.0600
12	* 1.4126	* 1.8111	* 1.6429	* 1.8228	* 1.6001	* 1.7061	* 1.1449	*
	* 1.5857	* 1.2495	* 1.3774	* 1.2417	* 1.4147	* 1.3260	* 1.9685	*
13	* 1.7843	* 1.6322	* 1.8068	* 1.5797	* 1.7072	* 1.6151	* .8632	*
	* 1.2671	* 1.3854	* 1.2528	* 1.4317	* 1.3253	* 1.4005	* 2.5823	*
14	* 1.5347	* 1.7447	* 1.4791	* 1.5862	* 1.1460	* .8632	*	*
	* 1.4706	* 1.2950	* 1.5262	* 1.4240	* 1.9685	* 2.5823	*	*
15	* 1.5508	* 1.2434	* .8664	* .7240	* F-SUB-Q			
	* 1.4531	* 1.8098	* 2.5714	* 3.0639	* M-SUB-Q			

AT 100% POWER, 4 EFPD, THIS IS LEVEL 7 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.2113	* 1.8207	* 1.6397	* 1.8410	* 1.4437	* 1.8303	* 1.5658	* 1.5915
	* 1.8080	* 1.2158	* 1.3499	* 1.2041	* 1.5217	* 1.2120	* 1.4145	* 1.3893
9	* 1.8207	* 1.6022	* 1.8400	* 1.6472	* 1.8614	* 1.6708	* 1.7896	* 1.2702
	* 1.2158	* 1.3810	* 1.2047	* 1.3451	* 1.1921	* 1.3279	* 1.2396	* 1.7401
10	* 1.6397	* 1.8400	* 1.3377	* 1.8742	* 1.6804	* 1.8539	* 1.5112	* .8836
	* 1.3499	* 1.2047	* 1.6406	* 1.1849	* 1.3198	* 1.1973	* 1.4659	* 2.4755
11	* 1.8410	* 1.6461	* 1.8710	* 1.6761	* 1.8753	* 1.6119	* 1.6258	* .7368
	* 1.2041	* 1.3465	* 1.1872	* 1.3235	* 1.1844	* 1.3760	* 1.3634	* 2.9520
12	* 1.4437	* 1.8603	* 1.6793	* 1.8710	* 1.6333	* 1.7479	* 1.1652	*
	* 1.5217	* 1.1933	* 1.3212	* 1.1867	* 1.3589	* 1.2700	* 1.8991	*
13	* 1.8303	* 1.6697	* 1.8528	* 1.6119	* 1.7489	* 1.6568	* .8793	*
	* 1.2120	* 1.3286	* 1.1979	* 1.3760	* 1.2690	* 1.3397	* 2.4866	*
14	* 1.5658	* 1.7886	* 1.5101	* 1.6247	* 1.1652	* .8793	*	*
	* 1.4145	* 1.2396	* 1.4668	* 1.3634	* 1.8991	* 2.4866	*	*
15	* 1.5915	* 1.2691	* .8836	* .7368	* F-SUB-Q			
	* 1.3893	* 1.7401	* 2.4768	* 2.9539	* M-SUB-Q			

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TABLE 2 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - POWER ESCALATION

AT 100% POWER, 4 EFPD, THIS IS LEVEL 6 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.2134	* 1.8282	* 1.6440	* 1.8453	* 1.4394	* 1.8261	* 1.5572	* 1.5797
	* 1.7715	* 1.1882	* 1.3216	* 1.1786	* 1.4986	* 1.1921	* 1.3971	* 1.3753
9	* 1.8282	* 1.6065	* 1.8443	* 1.6461	* 1.8614	* 1.6643	* 1.7811	* 1.2584
	* 1.1882	* 1.3507	* 1.1788	* 1.3207	* 1.1700	* 1.3084	* 1.2221	* 1.7248
10	* 1.6440	* 1.8443	* 1.3377	* 1.8721	* 1.6772	* 1.8496	* 1.5005	* .8750
	* 1.3216	* 1.1788	* 1.6102	* 1.1642	* 1.2984	* 1.1775	* 1.4494	* 2.4598
11	* 1.8453	* 1.6451	* 1.8689	* 1.6729	* 1.8732	* 1.6033	* 1.6151	* .7283
	* 1.1786	* 1.3214	* 1.1661	* 1.3018	* 1.1637	* 1.3580	* 1.3474	* 2.9398
12	* 1.4394	* 1.8593	* 1.6761	* 1.8689	* 1.6247	* 1.7382	* 1.1535	*
	* 1.4986	* 1.1707	* 1.2991	* 1.1660	* 1.3406	* 1.2534	* 1.8850	*
13	* 1.8261	* 1.6633	* 1.8485	* 1.6033	* 1.7404	* 1.6451	* .8686	*
	* 1.1921	* 1.3091	* 1.1785	* 1.3580	* 1.2521	* 1.3250	* 2.4745	*
14	* 1.5572	* 1.7811	* 1.4994	* 1.6151	* 1.1535	* .8697	*	*
	* 1.3971	* 1.2226	* 1.4503	* 1.3474	* 1.8850	* 2.4746	*	*
15	* 1.5797	* 1.2584	* .8739	* .7272	* F-SUB-Q			
	* 1.3753	* 1.7258	* 2.4622	* 2.9404	* M-SUB-Q			

AT 100% POWER, 4 EFPD, THIS IS LEVEL 5 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1888	* 1.7886	* 1.6119	* 1.8025	* 1.3977	* 1.7704	* 1.5058	* 1.5101
	* 1.7790	* 1.1948	* 1.3259	* 1.1870	* 1.5176	* 1.2103	* 1.4218	* 1.4160
9	* 1.7886	* 1.5776	* 1.8014	* 1.6086	* 1.8100	* 1.6108	* 1.7179	* 1.2081
	* 1.1948	* 1.3536	* 1.1870	* 1.3302	* 1.1834	* 1.3294	* 1.2469	* 1.7702
10	* 1.6119	* 1.8014	* 1.3088	* 1.8164	* 1.6333	* 1.7918	* 1.4480	* .8375
	* 1.3259	* 1.1870	* 1.6189	* 1.1798	* 1.3111	* 1.1964	* 1.4781	* 2.5294
11	* 1.8025	* 1.6076	* 1.8132	* 1.6279	* 1.8164	* 1.5519	* 1.5519	* .6961
	* 1.1870	* 1.3309	* 1.1822	* 1.3156	* 1.1798	* 1.3807	* 1.3799	* 3.0284
12	* 1.3977	* 1.8089	* 1.6322	* 1.8132	* 1.5744	* 1.6750	* 1.1096	*
	* 1.5176	* 1.1845	* 1.3120	* 1.1822	* 1.3618	* 1.2808	* 1.9287	*
13	* 1.7704	* 1.6097	* 1.7907	* 1.5519	* 1.6761	* 1.5754	* .8311	*
	* 1.2103	* 1.3302	* 1.1970	* 1.3807	* 1.2796	* 1.3610	* 2.5473	*
14	* 1.5058	* 1.7179	* 1.4480	* 1.5519	* 1.1096	* .8322	*	*
	* 1.4218	* 1.2476	* 1.4790	* 1.3807	* 1.9287	* 2.5451	*	*
15	* 1.5101	* 1.2070	* .8365	* .6961	* F-SUB-Q			
	* 1.4160	* 1.7702	* 2.5319	* 3.0322	* M-SUB-Q			

TABLE 2 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - POWER ESCALATION

AT 100% POWER, 4 EFPD, THIS IS LEVEL 4 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.2059	* 1.8046	* 1.6290	* 1.8143	* 1.4009	* 1.7650	* 1.4898	* 1.4737
	* 1.7307	* 1.1678	* 1.2928	* 1.1621	* 1.4933	* 1.1969	* 1.4174	* 1.4326
9	* 1.8046	* 1.5979	* 1.8143	* 1.6204	* 1.8121	* 1.6033	* 1.6986	* 1.1824
	* 1.1678	* 1.3177	* 1.1621	* 1.3004	* 1.1656	* 1.3175	* 1.2447	* 1.7853
10	* 1.6290	* 1.8143	* 1.3238	* 1.8121	* 1.6365	* 1.7821	* 1.4309	* .8236
	* 1.2928	* 1.1621	* 1.5787	* 1.1654	* 1.2899	* 1.1862	* 1.4761	* 2.5408
11	* 1.8143	* 1.6204	* 1.8111	* 1.6279	* 1.8111	* 1.5369	* 1.5262	* .6833
	* 1.1621	* 1.3006	* 1.1661	* 1.2974	* 1.1671	* 1.3750	* 1.3846	* 3.0457
12	* 1.4009	* 1.8111	* 1.6354	* 1.8078	* 1.5626	* 1.6515	* 1.0892	*
	* 1.4933	* 1.1666	* 1.2913	* 1.1694	* 1.3532	* 1.2814	* 1.9419	*
13	* 1.7650	* 1.6022	* 1.7811	* 1.5369	* 1.6526	* 1.5476	* .8150	*
	* 1.1969	* 1.3183	* 1.1868	* 1.3750	* 1.2807	* 1.3679	* 2.5657	*
14	* 1.4898	* 1.6975	* 1.4298	* 1.5262	* 1.0892	* .8150	*	*
	* 1.4174	* 1.2448	* 1.4770	* 1.3853	* 1.9419	* 2.5651	*	*
15	* 1.4737	* 1.1824	* .8236	* .6833	* F-SUB-Q			
	* 1.4326	* 1.7856	* 2.5412	* 3.0487	* M-SUB-Q			

AT 100% POWER, 4 EFPD, THIS IS LEVEL 3 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1952	* 1.7618	* 1.5926	* 1.7682	* 1.3677	* 1.7029	* 1.4148	* 1.3366
	* 1.7274	* 1.1827	* 1.3080	* 1.1792	* 1.5130	* 1.2262	* 1.4765	* 1.5651
9	* 1.7618	* 1.5669	* 1.7682	* 1.5840	* 1.7522	* 1.5465	* 1.6097	* 1.0956
	* 1.1827	* 1.3284	* 1.1792	* 1.3160	* 1.1914	* 1.3500	* 1.2986	* 1.9084
10	* 1.5926	* 1.7682	* 1.3120	* 1.7532	* 1.5797	* 1.7082	* 1.3677	* .7743
	* 1.3080	* 1.1792	* 1.5750	* 1.1909	* 1.3209	* 1.2236	* 1.5284	* 2.6767
11	* 1.7682	* 1.5840	* 1.7522	* 1.5679	* 1.7404	* 1.4566	* 1.4255	* .6394
	* 1.1792	* 1.3160	* 1.1919	* 1.3320	* 1.2009	* 1.4357	* 1.4674	* 3.2297
12	* 1.3677	* 1.7511	* 1.5787	* 1.7361	* 1.4887	* 1.5583	* 1.0217	*
	* 1.5130	* 1.1920	* 1.3224	* 1.2034	* 1.4054	* 1.3437	* 2.0488	*
13	* 1.7029	* 1.5455	* 1.7072	* 1.4566	* 1.5583	* 1.4533	* .7647	*
	* 1.2262	* 1.3507	* 1.2243	* 1.4357	* 1.3430	* 1.4416	* 2.7095	*
14	* 1.4148	* 1.6086	* 1.3666	* 1.4255	* 1.0217	* .7647	*	*
	* 1.4765	* 1.2993	* 1.5293	* 1.4681	* 2.0488	* 2.7096	*	*
15	* 1.3366	* 1.0956	* .7733	* .6383	* F-SUB-Q			
	* 1.5651	* 1.9087	* 2.6796	* 3.2331	* M-SUB-Q			

TABLE 2 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - POWER ESCALATION

AT 100% POWER, 4 EFPD, THIS IS LEVEL 2 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.0753	* 1.6204	* 1.3827	* 1.6301	* 1.1974	* 1.5530	* 1.1952	* 1.0335
	* 1.9048	* 1.2736	* 1.4944	* 1.2682	* 1.7142	* 1.3337	* 1.7347	* 2.0098
9	* 1.6204	* 1.3666	* 1.6322	* 1.3794	* 1.6033	* 1.3388	* 1.3859	* .8889
	* 1.2736	* 1.5108	* 1.2662	* 1.4982	* 1.2900	* 1.5474	* 1.4961	* 2.3352
10	* 1.3827	* 1.6311	* 1.1802	* 1.6086	* 1.3505	* 1.5187	* 1.1695	* .6426
	* 1.4944	* 1.2662	* 1.7379	* 1.2866	* 1.5327	* 1.3648	* 1.7745	* 3.2052
11	* 1.6301	* 1.3794	* 1.6065	* 1.3377	* 1.5637	* 1.2124	* 1.1695	* .5280
	* 1.2682	* 1.4984	* 1.2873	* 1.5476	* 1.3256	* 1.7110	* 1.7755	* 3.8882
12	* 1.1974	* 1.6033	* 1.3495	* 1.5604	* 1.2531	* 1.3259	* .8472	*
	* 1.7142	* 1.2907	* 1.5337	* 1.3277	* 1.6556	* 1.5666	* 2.4526	*
13	* 1.5530	* 1.3377	* 1.5176	* 1.2124	* 1.3259	* 1.2038	* .6362	*
	* 1.3337	* 1.5484	* 1.3656	* 1.7123	* 1.5666	* 1.7281	* 3.2362	*
14	* 1.1952	* 1.3859	* 1.1685	* 1.1695	* .8472	* .6362	*	*
	* 1.7347	* 1.4963	* 1.7748	* 1.7758	* 2.4526	* 3.2362	*	*
15	* 1.0335	* .8889	* .6415	* .5269	* F-SUB-Q			
	* 2.0098	* 2.3352	* 3.2085	* 3.8881	* M-SUB-Q			

AT 100% POWER, 4 EFPD, THIS IS LEVEL 1 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .7626	* .6447	* .6019	* .6480	* .7904	* .6180	* .5323	* .3641
	* 2.6707	* 3.1800	* 3.4064	* 3.1682	* 2.5850	* 3.3293	* 3.8689	* 5.6590
9	* .6447	* .6169	* .6522	* .6030	* .6394	* .5912	* .5291	* .3695
	* 3.1800	* 3.3256	* 3.1464	* 3.4064	* 3.2187	* 3.4801	* 3.8929	* 5.5794
10	* .6019	* .6522	* .8257	* .6437	* .5890	* .5912	* .5119	* .4134
	* 3.4064	* 3.1464	* 2.4688	* 3.1928	* 3.4903	* 3.4852	* 4.0298	* 4.9488
11	* .6480	* .6019	* .6426	* .5965	* .6105	* .5473	* .4338	* .3352
	* 3.1682	* 3.4064	* 3.1971	* 3.4498	* 3.3727	* 3.7649	* 4.7592	* 6.0930
12	* .7904	* .6383	* .5890	* .6094	* .5526	* .5044	* .3856	*
	* 2.5850	* 3.2187	* 3.4903	* 3.3775	* 3.7296	* 4.0921	* 5.3537	*
13	* .6180	* .5912	* .5912	* .5473	* .5044	* .4466	* .4113	*
	* 3.3293	* 3.4801	* 3.4852	* 3.7649	* 4.0921	* 4.6296	* 4.9765	*
14	* .5323	* .5291	* .5109	* .4338	* .3856	* .4113	*	*
	* 3.8689	* 3.8929	* 4.0298	* 4.7592	* 5.3537	* 4.9766	*	*
15	* .3641	* .3695	* .4134	* .3352	* F-SUB-Q			
	* 5.6590	* 5.5794	* 4.9568	* 6.0929	* M-SUB-Q			

TABLE 2 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - POWER ESCALATION

AT 75% POWER, 4 EFPD, THIS IS LEVEL 24 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.4434	.3888	.3984	.4059	.5280	.3931	.3674	.2677
	3.9310	5.0386	5.1271	4.9869	3.7550	5.0619	5.3862	7.2591
9	.3888	.3995	.4059	.3984	.4016	.3941	.3513	.2752
	5.0386	4.9970	5.0219	5.0874	5.0199	5.0960	5.6264	7.0891
10	.3984	.4059	.5516	.4048	.3941	.3813	.3524	.3170
	5.1271	5.0162	3.6657	5.0162	5.1621	5.3197	5.7330	6.1918
11	.4059	.3984	.4048	.3963	.3770	.3684	.3020	.2688
	4.9869	5.0874	5.0162	5.0302	5.0953	5.2947	6.5079	7.3342
12	.5280	.4027	.3941	.3770	.3277	.2945	.2731	
	3.7550	5.0199	5.1709	5.0953	5.2335	5.8033	6.8941	
13	.3931	.3941	.3813	.3684	.2945	.2613	.2860	
	5.0619	5.0960	5.3197	5.2947	5.8033	6.5220	6.3046	
14	.3674	.3513	.3524	.3020	.2731	.2860		
	5.3862	5.6264	5.7330	6.5079	6.8941	6.3047		
15	.2677	.2752	.3170	.2688				F-SUB-Q
	7.2591	7.0891	6.2042	7.3522				M-SUB-Q

AT 75% POWER, 4 EFPD, THIS IS LEVEL 23 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.6458	.9275	.9189	.9446	.7936	.9168	.8290	.7433
	2.8290	2.2341	2.2937	2.2418	2.5888	2.2620	2.4651	2.7156
9	.9275	.8975	.9446	.9189	.9393	.8879	.8707	.6533
	2.2341	2.3105	2.2357	2.3030	2.2435	2.3384	2.3583	3.0964
10	.9189	.9446	.7840	.9403	.9136	.9178	.7904	.4873
	2.2937	2.2357	2.6633	2.2173	2.2810	2.2925	2.6587	4.1808
11	.9446	.9189	.9403	.8996	.9200	.8386	.7872	.4166
	2.2418	2.3030	2.2200	2.2714	2.2189	2.3917	2.6040	4.8819
12	.7936	.9393	.9136	.9189	.7518	.7754	.6148	
	2.5888	2.2435	2.2810	2.2216	2.3258	2.3798	3.2043	
13	.9168	.8879	.9178	.8386	.7754	.7058	.4434	
	2.2620	2.3384	2.2937	2.3917	2.3779	2.5630	4.2631	
14	.8290	.8707	.7904	.7872	.6148	.4434		
	2.4651	2.3583	2.6587	2.6040	3.2043	4.2612		
15	.7433	.6533	.4873	.4166				F-SUB-Q
	2.7156	3.0964	4.1864	4.8872				M-SUB-Q

TABLE 2 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - POWER ESCALATION

AT 75% POWER, 4 EFPD, THIS IS LEVEL 22 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .8622 *	* 1.1952 *	* 1.1567 *	* 1.2102 *	* .9971 *	* 1.1760 *	* 1.0635 *	* .9960 *
	* 2.3697 *	* 1.7975 *	* 1.8772 *	* 1.8003 *	* 2.1179 *	* 1.8146 *	* 1.9747 *	* 2.0820 *
9	* 1.1952 *	* 1.1278 *	* 1.2092 *	* 1.1535 *	* 1.2092 *	* 1.1213 *	* 1.1353 *	* .8461 *
	* 1.7975 *	* 1.9009 *	* 1.7989 *	* 1.8838 *	* 1.7933 *	* 1.9013 *	* 1.8609 *	* 2.4553 *
10	* 1.1567 *	* 1.2102 *	* .9639 *	* 1.2092 *	* 1.1620 *	* 1.1899 *	* 1.0100 *	* .6180 *
	* 1.8772 *	* 1.7996 *	* 2.2318 *	* 1.7643 *	* 1.8429 *	* 1.8203 *	* 2.1338 *	* 3.3880 *
11	* 1.2102 *	* 1.1535 *	* 1.2092 *	* 1.1481 *	* 1.2006 *	* 1.0913 *	* 1.0367 *	* .5248 *
	* 1.8003 *	* 1.8838 *	* 1.7660 *	* 1.8329 *	* 1.7633 *	* 1.9128 *	* 2.0412 *	* 3.9835 *
12	* .9971 *	* 1.2092 *	* 1.1610 *	* 1.1984 *	* 1.0656 *	* 1.0753 *	* .7958 *	
	* 2.1179 *	* 1.7933 *	* 1.8429 *	* 1.7653 *	* 1.8645 *	* 1.8676 *	* 2.5806 *	
13	* 1.1760 *	* 1.1213 *	* 1.1899 *	* 1.0913 *	* 1.0753 *	* .9864 *	* .5805 *	
	* 1.8146 *	* 1.9024 *	* 1.8203 *	* 1.9120 *	* 1.8665 *	* 1.9989 *	* 3.4113 *	
14	* 1.0635 *	* 1.1353 *	* 1.0100 *	* 1.0367 *	* .7958 *	* .5805 *		
	* 1.9747 *	* 1.8609 *	* 2.1348 *	* 2.0412 *	* 2.5791 *	* 3.4113 *		
15	* .9960 *	* .8461 *	* .6180 *	* .5248 *	* F-SUB-Q			
	* 2.0820 *	* 2.4553 *	* 3.3916 *	* 3.9870 *	* M-SUB-Q			

AT 75% POWER, 4 EFPD, THIS IS LEVEL 21 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.0249 *	* 1.4234 *	* 1.3473 *	* 1.4362 *	* 1.1620 *	* 1.4041 *	* 1.2552 *	* 1.2113 *
	* 2.1232 *	* 1.5658 *	* 1.6648 *	* 1.5656 *	* 1.8655 *	* 1.5597 *	* 1.7186 *	* 1.7587 *
9	* 1.4234 *	* 1.3163 *	* 1.4362 *	* 1.3452 *	* 1.4416 *	* 1.3195 *	* 1.3634 *	* 1.0078 *
	* 1.5658 *	* 1.6916 *	* 1.5653 *	* 1.6657 *	* 1.5521 *	* 1.6577 *	* 1.5902 *	* 2.1184 *
10	* 1.3473 *	* 1.4362 *	* 1.1096 *	* 1.4437 *	* 1.3634 *	* 1.4244 *	* 1.1984 *	* .7251 *
	* 1.6648 *	* 1.5648 *	* 2.0050 *	* 1.5239 *	* 1.6193 *	* 1.5682 *	* 1.8554 *	* 2.9671 *
11	* 1.4362 *	* 1.3452 *	* 1.4426 *	* 1.3559 *	* 1.4426 *	* 1.2991 *	* 1.2531 *	* .6137 *
	* 1.5656 *	* 1.6660 *	* 1.5247 *	* 1.6077 *	* 1.5196 *	* 1.6705 *	* 1.7493 *	* 3.5221 *
12	* 1.1620 *	* 1.4405 *	* 1.3634 *	* 1.4416 *	* 1.3002 *	* 1.3270 *	* .9489 *	
	* 1.8655 *	* 1.5527 *	* 1.6201 *	* 1.5196 *	* 1.6292 *	* 1.5993 *	* 2.2546 *	
13	* 1.4041 *	* 1.3195 *	* 1.4244 *	* 1.3002 *	* 1.3280 *	* 1.2338 *	* .6994 *	
	* 1.5597 *	* 1.6586 *	* 1.5682 *	* 1.6705 *	* 1.5985 *	* 1.6946 *	* 2.9649 *	
14	* 1.2552 *	* 1.3634 *	* 1.1984 *	* 1.2520 *	* .9489 *	* .6994 *		
	* 1.7186 *	* 1.5910 *	* 1.8561 *	* 1.7493 *	* 2.2546 *	* 2.9640 *		
15	* 1.2113 *	* 1.0078 *	* .7251 *	* .6137 *	* F-SUB-Q			
	* 1.7587 *	* 2.1184 *	* 2.9670 *	* 3.5249 *	* M-SUB-Q			

TABLE 2 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - POWER ESCALATION

AT 75% POWER, 4 EFPD, THIS IS LEVEL 20 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1053	* 1.5572	* 1.4555	* 1.5690	* 1.2584	* 1.5422	* 1.3666	* 1.3377
	* 2.0622	* 1.4904	* 1.5977	* 1.4771	* 1.7768	* 1.4646	* 1.6239	* 1.6367
9	* 1.5572	* 1.4223	* 1.5690	* 1.4566	* 1.5797	* 1.4373	* 1.5015	* 1.1010
	* 1.4904	* 1.6308	* 1.4785	* 1.5890	* 1.4657	* 1.5642	* 1.4870	* 1.9951
10	* 1.4555	* 1.5690	* 1.1920	* 1.5883	* 1.4801	* 1.5669	* 1.3109	* .7850
	* 1.5977	* 1.4785	* 1.9366	* 1.4405	* 1.5477	* 1.4747	* 1.7550	* 2.8273
11	* 1.5690	* 1.4555	* 1.5872	* 1.4758	* 1.5883	* 1.4201	* 1.3816	* .6640
	* 1.4771	* 1.5890	* 1.4419	* 1.5359	* 1.4336	* 1.5935	* 1.6501	* 3.3827
12	* 1.2584	* 1.5797	* 1.4801	* 1.5872	* 1.4298	* 1.4758	* 1.0378	*
	* 1.7768	* 1.4653	* 1.5485	* 1.4338	* 1.5533	* 1.5070	* 2.1527	*
13	* 1.5422	* 1.4362	* 1.5658	* 1.4212	* 1.4769	* 1.3827	* .7700	*
	* 1.4646	* 1.5642	* 1.4753	* 1.5933	* 1.5055	* 1.5875	* 2.8206	*
14	* 1.3666	* 1.5015	* 1.3098	* 1.3816	* 1.0378	* .7700	*	*
	* 1.6239	* 1.4870	* 1.7553	* 1.6501	* 2.1527	* 2.8198	*	*
15	* 1.3377	* 1.1010	* .7850	* .6629	F-SUB-Q			
	* 1.6367	* 1.9951	* 2.8298	* 3.3827	M-SUB-Q			

AT 75% POWER, 4 EFPD, THIS IS LEVEL 19 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1503	* 1.6301	* 1.5133	* 1.6429	* 1.3173	* 1.6215	* 1.4298	* 1.4062
	* 2.0703	* 1.4815	* 1.5869	* 1.4548	* 1.7638	* 1.4440	* 1.6090	* 1.6131
9	* 1.6301	* 1.4791	* 1.6429	* 1.5176	* 1.6579	* 1.5037	* 1.5808	* 1.1524
	* 1.4815	* 1.6325	* 1.4561	* 1.5726	* 1.4453	* 1.5484	* 1.4650	* 1.9774
10	* 1.5133	* 1.6429	* 1.2413	* 1.6697	* 1.5465	* 1.6472	* 1.3720	* .8193
	* 1.5869	* 1.4561	* 1.9329	* 1.4281	* 1.5434	* 1.4514	* 1.7272	* 2.8119
11	* 1.6429	* 1.5165	* 1.6686	* 1.5433	* 1.6708	* 1.4865	* 1.4523	* .6919
	* 1.4548	* 1.5734	* 1.4300	* 1.5360	* 1.4256	* 1.5918	* 1.6337	* 3.3723
12	* 1.3173	* 1.6579	* 1.5465	* 1.6686	* 1.5005	* 1.5583	* 1.0871	*
	* 1.7638	* 1.4453	* 1.5441	* 1.4258	* 1.5559	* 1.5001	* 2.1567	*
13	* 1.6215	* 1.5037	* 1.6461	* 1.4865	* 1.5594	* 1.4651	* .8086	*
	* 1.4440	* 1.5484	* 1.4521	* 1.5918	* 1.4994	* 1.5774	* 2.8235	*
14	* 1.4298	* 1.5808	* 1.3720	* 1.4523	* 1.0871	* .8097	*	*
	* 1.6090	* 1.4650	* 1.7272	* 1.6337	* 2.1567	* 2.8235	*	*
15	* 1.4062	* 1.1524	* .8193	* .6919	F-SUB-Q			
	* 1.6131	* 1.9774	* 2.8143	* 3.3760	M-SUB-Q			

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TABLE 2 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - POWER ESCALATION

AT 75% POWER, 4 EFPD, THIS IS LEVEL 18 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1674	* 1.6708	* 1.5455	* 1.6858	* 1.3484	* 1.6686	* 1.4651	* 1.4459
	* 2.1436	* 1.5165	* 1.6109	* 1.4708	* 1.7923	* 1.4592	* 1.6412	* 1.6386
9	* 1.6708	* 1.5090	* 1.6858	* 1.5519	* 1.7040	* 1.5422	* 1.6279	* 1.1813
	* 1.5165	* 1.6795	* 1.4722	* 1.5954	* 1.4572	* 1.5699	* 1.4840	* 2.0155
10	* 1.5455	* 1.6858	* 1.2649	* 1.7190	* 1.5840	* 1.6954	* 1.4062	* .8365
	* 1.6109	* 1.4722	* 1.9622	* 1.4562	* 1.5802	* 1.4606	* 1.7430	* 2.8608
11	* 1.6858	* 1.5508	* 1.7168	* 1.5808	* 1.7190	* 1.5230	* 1.4930	* .7058
	* 1.4708	* 1.5962	* 1.4582	* 1.5741	* 1.4530	* 1.6292	* 1.6642	* 3.4489
12	* 1.3484	* 1.7040	* 1.5829	* 1.7168	* 1.5390	* 1.6054	* 1.1128	*
	* 1.7923	* 1.4579	* 1.5810	* 1.4532	* 1.5951	* 1.5297	* 2.2091	*
13	* 1.6686	* 1.5422	* 1.6943	* 1.5230	* 1.6065	* 1.5123	* .8300	*
	* 1.4592	* 1.5699	* 1.4606	* 1.6292	* 1.5282	* 1.6090	* 2.8941	*
14	* 1.4651	* 1.6268	* 1.4062	* 1.4930	* 1.1128	* .8300	*	*
	* 1.6412	* 1.4840	* 1.7440	* 1.6642	* 2.2091	* 2.8942	*	*
15	* 1.4459	* 1.1813	* .8365	* .7047	* F-SUB-Q			
	* 1.6386	* 2.0155	* 2.8607	* 3.4526	* M-SUB-Q			

AT 75% POWER, 4 EFPD, THIS IS LEVEL 17 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1984	* 1.7329	* 1.5969	* 1.7511	* 1.3966	* 1.7361	* 1.5187	* 1.5080
	* 2.2175	* 1.5192	* 1.6244	* 1.4774	* 1.8119	* 1.4664	* 1.6576	* 1.6464
9	* 1.7329	* 1.5583	* 1.7500	* 1.6054	* 1.7725	* 1.6033	* 1.6954	* 1.2274
	* 1.5192	* 1.6921	* 1.4787	* 1.6087	* 1.4576	* 1.5798	* 1.4899	* 2.0347
10	* 1.5969	* 1.7500	* 1.3055	* 1.7875	* 1.6408	* 1.7639	* 1.4598	* .8664
	* 1.6244	* 1.4787	* 1.9808	* 1.4610	* 1.5854	* 1.4603	* 1.7482	* 2.8815
11	* 1.7511	* 1.6044	* 1.7854	* 1.6376	* 1.7886	* 1.5787	* 1.5551	* .7304
	* 1.4774	* 1.6095	* 1.4617	* 1.6077	* 1.4772	* 1.6614	* 1.6760	* 3.4591
12	* 1.3966	* 1.7714	* 1.6397	* 1.7864	* 1.5958	* 1.6718	* 1.1524	*
	* 1.8119	* 1.4583	* 1.5862	* 1.4793	* 1.6343	* 1.5562	* 2.2551	*
13	* 1.7361	* 1.6022	* 1.7639	* 1.5787	* 1.6729	* 1.5797	* .8622	*
	* 1.4664	* 1.5806	* 1.4610	* 1.6614	* 1.5547	* 1.6329	* 2.9497	*
14	* 1.5187	* 1.6954	* 1.4587	* 1.5551	* 1.1524	* .8622	*	*
	* 1.6576	* 1.4899	* 1.7492	* 1.6760	* 2.2551	* 2.9473	*	*
15	* 1.5080	* 1.2263	* .8664	* .7294	* F-SUB-Q			
	* 1.6464	* 2.0347	* 2.8840	* 3.4590	* M-SUB-Q			

TABLE 2 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - POWER ESCALATION

AT 75% POWER, 4 EFPD, THIS IS LEVEL 16 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.2070	* 1.7543	* 1.6119	* 1.7725	* 1.4137	* 1.7618	* 1.5380	* 1.5305
	* 2.2884	* 1.5599	* 1.6839	* 1.5283	* 1.8794	* 1.5174	* 1.7204	* 1.7011
9	* 1.7543	* 1.5722	* 1.7725	* 1.6215	* 1.7961	* 1.6236	* 1.7211	* 1.2424
	* 1.5599	* 1.7421	* 1.5291	* 1.6680	* 1.5030	* 1.6371	* 1.5409	* 2.1074
10	* 1.6119	* 1.7725	* 1.3184	* 1.8121	* 1.6579	* 1.7896	* 1.4780	* .8761
	* 1.6839	* 1.5291	* 2.0517	* 1.5073	* 1.6379	* 1.5052	* 1.8045	* 2.9864
11	* 1.7725	* 1.6215	* 1.8100	* 1.6547	* 1.8132	* 1.5958	* 1.5765	* .7368
	* 1.5283	* 1.6689	* 1.5080	* 1.6619	* 1.5116	* 1.7176	* 1.7139	* 3.5646
12	* 1.4137	* 1.7950	* 1.6579	* 1.8111	* 1.6140	* 1.6954	* 1.1631	*
	* 1.8794	* 1.5030	* 1.6387	* 1.5138	* 1.7172	* 1.6288	* 2.3613	*
13	* 1.7618	* 1.6236	* 1.7886	* 1.5958	* 1.6975	* 1.6044	* .8718	*
	* 1.5174	* 1.6379	* 1.5052	* 1.7176	* 1.6272	* 1.7083	* 3.0938	*
14	* 1.5380	* 1.7211	* 1.4780	* 1.5765	* 1.1631	* .8729	*	*
	* 1.7204	* 1.5409	* 1.8055	* 1.7139	* 2.3613	* 3.0938	*	*
15	* 1.5305	* 1.2424	* .8761	* .7368	* F-SUB-Q			
	* 1.7011	* 2.1074	* 2.9863	* 3.5686	* M-SUB-Q			

AT 75% POWER, 4 EFPD, THIS IS LEVEL 15 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1770	* 1.7222	* 1.5819	* 1.7425	* 1.3891	* 1.7339	* 1.5123	* 1.5026
	* 2.4406	* 1.6663	* 1.8076	* 1.6379	* 2.0203	* 1.6262	* 1.8454	* 1.8242
9	* 1.7222	* 1.5422	* 1.7414	* 1.5926	* 1.7661	* 1.5979	* 1.6943	* 1.2199
	* 1.6663	* 1.8627	* 1.6396	* 1.7892	* 1.6064	* 1.7556	* 1.6507	* 2.2588
10	* 1.5819	* 1.7414	* 1.2927	* 1.7821	* 1.6290	* 1.7607	* 1.4533	* .8579
	* 1.8076	* 1.6396	* 2.2006	* 1.6056	* 1.7527	* 1.6080	* 1.9283	* 3.2117
11	* 1.7425	* 1.5915	* 1.7800	* 1.6258	* 1.7832	* 1.5679	* 1.5487	* .7197
	* 1.6379	* 1.7902	* 1.6080	* 1.7654	* 1.6048	* 1.8200	* 1.8231	* 3.8208
12	* 1.3891	* 1.7661	* 1.6279	* 1.7811	* 1.5862	* 1.6675	* 1.1417	*
	* 2.0203	* 1.6072	* 1.7537	* 1.6080	* 1.8158	* 1.7213	* 2.4909	*
13	* 1.7339	* 1.5979	* 1.7607	* 1.5679	* 1.6697	* 1.5765	* .8547	*
	* 1.6262	* 1.7556	* 1.6089	* 1.8200	* 1.7195	* 1.8221	* 3.2982	*
14	* 1.5123	* 1.6943	* 1.4533	* 1.5487	* 1.1417	* .8557	*	*
	* 1.8454	* 1.6515	* 1.9295	* 1.8231	* 2.4909	* 3.2948	*	*
15	* 1.5026	* 1.2199	* .8579	* .7197	* F-SUB-Q			
	* 1.8242	* 2.2588	* 3.2115	* 3.8253	* M-SUB-Q			

TABLE 2 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - POWER ESCALATION

AT 75% POWER, 4 EFPD, THIS IS LEVEL 14 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.2038	* 1.7682	* 1.6161	* 1.7886	* 1.4255	* 1.7843	* 1.5487	* 1.5508
	* 2.5245	* 1.7223	* 1.8803	* 1.6956	* 2.0942	* 1.6804	* 1.9052	* 1.8660
9	* 1.7682	* 1.5754	* 1.7886	* 1.6279	* 1.8153	* 1.6408	* 1.7447	* 1.2531
	* 1.7223	* 1.9342	* 1.6965	* 1.8594	* 1.6567	* 1.8179	* 1.7029	* 2.3233
10	* 1.6161	* 1.7886	* 1.3227	* 1.8314	* 1.6665	* 1.8111	* 1.4908	* .8814
	* 1.8803	* 1.6965	* 2.2851	* 1.6515	* 1.8158	* 1.6584	* 1.9924	* 3.3130
11	* 1.7886	* 1.6279	* 1.8293	* 1.6622	* 1.8336	* 1.6044	* 1.5947	* .7401
	* 1.6956	* 1.8605	* 1.6541	* 1.8231	* 1.6507	* 1.8748	* 1.8704	* 3.9309
12	* 1.4255	* 1.8143	* 1.6654	* 1.8303	* 1.6236	* 1.7147	* 1.1674	*
	* 2.0942	* 1.6576	* 1.8169	* 1.6532	* 1.8638	* 1.7556	* 2.5591	*
13	* 1.7843	* 1.6408	* 1.8100	* 1.6044	* 1.7168	* 1.6247	* .8771	*
	* 1.6804	* 1.8179	* 1.6593	* 1.8748	* 1.7546	* 1.8475	* 3.3581	*
14	* 1.5487	* 1.7436	* 1.4908	* 1.5936	* 1.1674	* .8771	*	*
	* 1.9052	* 1.7029	* 1.9937	* 1.8704	* 2.5591	* 3.3581	*	*
15	* 1.5508	* 1.2520	* .8814	* .7390	F-SUB-Q			
	* 1.8660	* 2.3233	* 3.3129	* 3.9308	M-SUB-Q			

AT 75% POWER, 4 EFPD, THIS IS LEVEL 13 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1952	* 1.7671	* 1.6108	* 1.7886	* 1.4212	* 1.7864	* 1.5465	* 1.5530
	* 2.7204	* 1.8422	* 2.0164	* 1.8117	* 2.2400	* 1.7892	* 2.0216	* 1.9714
9	* 1.7671	* 1.5701	* 1.7875	* 1.6236	* 1.8153	* 1.6418	* 1.7468	* 1.2520
	* 1.8422	* 2.0771	* 1.8127	* 1.9924	* 1.7673	* 1.9342	* 1.8004	* 2.4619
10	* 1.6108	* 1.7875	* 1.3163	* 1.8325	* 1.6622	* 1.8121	* 1.4898	* .8782
	* 2.0164	* 1.8127	* 2.4540	* 1.7614	* 1.9424	* 1.7683	* 2.1243	* 3.5322
11	* 1.7886	* 1.6226	* 1.8293	* 1.6579	* 1.8336	* 1.6001	* 1.5947	* .7358
	* 1.8117	* 1.9937	* 1.7644	* 1.9472	* 1.7595	* 2.0012	* 1.9899	* 4.2049
12	* 1.4212	* 1.8143	* 1.6611	* 1.8303	* 1.6194	* 1.7157	* 1.1631	*
	* 2.2400	* 1.7673	* 1.9436	* 1.7624	* 1.9849	* 1.8627	* 2.7237	*
13	* 1.7864	* 1.6408	* 1.8121	* 1.6001	* 1.7179	* 1.6268	* .8750	*
	* 1.7892	* 1.9342	* 1.7693	* 2.0012	* 1.8605	* 1.9520	* 3.5596	*
14	* 1.5465	* 1.7468	* 1.4898	* 1.5947	* 1.1631	* .8750	*	*
	* 2.0216	* 1.8014	* 2.1243	* 1.9899	* 2.7237	* 3.5597	*	*
15	* 1.5530	* 1.2520	* .8771	* .7347	F-SUB-Q			
	* 1.9714	* 2.4619	* 3.5359	* 4.2104	M-SUB-Q			

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TABLE 2 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - POWER ESCALATION

AT 75% POWER, 4 EFPD, THIS IS LEVEL 12 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1706	* 1.7339	* 1.5797	* 1.7554	* 1.3966	* 1.7554	* 1.5197	* 1.5240
	* 2.7488	* 1.8748	* 2.0556	* 1.8508	* 2.3005	* 1.8497	* 2.1258	* 2.1102
9	* 1.7339	* 1.5401	* 1.7554	* 1.5926	* 1.7832	* 1.6129	* 1.7168	* 1.2284
	* 1.8748	* 2.1088	* 1.8518	* 2.0411	* 1.8263	* 2.0101	* 1.8859	* 2.6225
10	* 1.5797	* 1.7554	* 1.2916	* 1.7993	* 1.6311	* 1.7811	* 1.4630	* .8600
	* 2.0556	* 1.8518	* 2.4929	* 1.8148	* 1.9999	* 1.8284	* 2.2209	* 3.7331
11	* 1.7554	* 1.5926	* 1.7971	* 1.6268	* 1.8014	* 1.5701	* 1.5647	* .7186
	* 1.8508	* 2.0411	* 1.8179	* 2.0075	* 1.8138	* 2.0825	* 2.0839	* 4.4558
12	* 1.3966	* 1.7821	* 1.6301	* 1.7982	* 1.5894	* 1.6847	* 1.1406	*
	* 2.3005	* 1.8263	* 2.0012	* 1.8169	* 2.0596	* 1.9436	* 2.8689	*
13	* 1.7554	* 1.6119	* 1.7800	* 1.5701	* 1.6868	* 1.5969	* .8568	*
	* 1.8497	* 2.0113	* 1.8294	* 2.0825	* 1.9413	* 2.0543	* 3.7824	*
14	* 1.5197	* 1.7168	* 1.4630	* 1.5647	* 1.1406	* .8568	*	*
	* 2.1258	* 1.8859	* 2.2209	* 2.0853	* 2.8689	* 3.7824	*	*
15	* 1.5240	* 1.2284	* .8589	* .7186	* F-SUB-Q			
	* 2.1102	* 2.6225	* 3.7329	* 4.4557	* M-SUB-Q			

AT 75% POWER, 4 EFPD, THIS IS LEVEL 11 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1631	* 1.7361	* 1.5776	* 1.7586	* 1.3944	* 1.7597	* 1.5197	* 1.5294
	* 2.6834	* 1.8190	* 1.9962	* 1.7923	* 2.2321	* 1.7882	* 2.0556	* 2.0280
9	* 1.7361	* 1.5380	* 1.7586	* 1.5904	* 1.7875	* 1.6151	* 1.7222	* 1.2284
	* 1.8190	* 2.0516	* 1.7933	* 1.9825	* 1.7703	* 1.9472	* 1.8221	* 2.5266
10	* 1.5776	* 1.7586	* 1.2873	* 1.8036	* 1.6301	* 1.7854	* 1.4641	* .8579
	* 1.9962	* 1.7933	* 2.4239	* 1.7663	* 1.9472	* 1.7723	* 2.1561	* 3.6173
11	* 1.7586	* 1.5904	* 1.8004	* 1.6258	* 1.8046	* 1.5679	* 1.5690	* .7165
	* 1.7923	* 1.9837	* 1.7693	* 1.9580	* 1.7654	* 2.0306	* 2.0280	* 4.3327
12	* 1.3944	* 1.7864	* 1.6279	* 1.8014	* 1.5883	* 1.6890	* 1.1374	*
	* 2.2321	* 1.7713	* 1.9484	* 1.7683	* 2.0101	* 1.8904	* 2.7981	*
13	* 1.7597	* 1.6140	* 1.7843	* 1.5690	* 1.6911	* 1.6022	* .8557	*
	* 1.7882	* 1.9484	* 1.7732	* 2.0306	* 1.8893	* 1.9974	* 3.6848	*
14	* 1.5197	* 1.7222	* 1.4630	* 1.5679	* 1.1374	* .8557	*	*
	* 2.0556	* 1.8231	* 2.1561	* 2.0280	* 2.7981	* 3.6806	*	*
15	* 1.5294	* 1.2284	* .8579	* .7165	* F-SUB-Q			
	* 2.0280	* 2.5266	* 3.6171	* 4.3385	* M-SUB-Q			

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TABLE 2 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - POWER ESCALATION

AT 75% POWER, 4 EFPD, THIS IS LEVEL 10 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1556	* 1.7404	* 1.5776	* 1.7629	* 1.3912	* 1.7639	* 1.5197	* 1.5358
	* 2.5718	* 1.7307	* 1.9063	* 1.7065	* 2.1181	* 1.6911	* 1.9472	* 1.9155
9	* 1.7404	* 1.5369	* 1.7629	* 1.5904	* 1.7918	* 1.6172	* 1.7286	* 1.2295
	* 1.7307	* 1.9568	* 1.7075	* 1.8927	* 1.6857	* 1.8411	* 1.7195	* 2.3915
10	* 1.5776	* 1.7629	* 1.2831	* 1.8078	* 1.6290	* 1.7907	* 1.4641	* .8557
	* 1.9063	* 1.7075	* 2.3204	* 1.6786	* 1.8583	* 1.6884	* 2.0569	* 3.4396
11	* 1.7629	* 1.5894	* 1.8046	* 1.6247	* 1.8100	* 1.5679	* 1.5722	* .7133
	* 1.7065	* 1.8938	* 1.6813	* 1.8671	* 1.6777	* 1.9377	* 1.9259	* 4.1548
12	* 1.3912	* 1.7907	* 1.6279	* 1.8068	* 1.5883	* 1.6933	* 1.1353	*
	* 2.1181	* 1.6866	* 1.8605	* 1.6804	* 1.9201	* 1.8024	* 2.6778	*
13	* 1.7639	* 1.6161	* 1.7896	* 1.5679	* 1.6954	* 1.6076	* .8536	*
	* 1.6911	* 1.8422	* 1.6893	* 1.9377	* 1.8004	* 1.9052	* 3.5277	*
14	* 1.5197	* 1.7275	* 1.4641	* 1.5722	* 1.1353	* .8547	*	*
	* 1.9472	* 1.7195	* 2.0569	* 1.9271	* 2.6778	* 3.5277	*	*
15	* 1.5358	* 1.2295	* .8547	* .7133	* F-SUB-Q			
	* 1.9155	* 2.3915	* 3.4394	* 4.1547	* M-SUB-Q			

AT 75% POWER, 4 EFPD, THIS IS LEVEL 9 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1438	* 1.7254	* 1.5604	* 1.7479	* 1.3773	* 1.7479	* 1.5026	* 1.5197
	* 2.4750	* 1.6584	* 1.8179	* 1.6237	* 2.0242	* 1.6146	* 1.8671	* 1.8379
9	* 1.7254	* 1.5208	* 1.7468	* 1.5733	* 1.7757	* 1.6011	* 1.7125	* 1.2156
	* 1.6584	* 1.8792	* 1.6253	* 1.8055	* 1.6080	* 1.7614	* 1.6447	* 2.2964
10	* 1.5604	* 1.7468	* 1.2691	* 1.7918	* 1.6119	* 1.7736	* 1.4480	* .8450
	* 1.8179	* 1.6253	* 2.2160	* 1.6097	* 1.7802	* 1.6105	* 1.9616	* 3.2923
11	* 1.7479	* 1.5722	* 1.7886	* 1.6076	* 1.7929	* 1.5497	* 1.5562	* .7036
	* 1.6237	* 1.8065	* 1.6105	* 1.7994	* 1.6146	* 1.8693	* 1.8572	* 3.9909
12	* 1.3773	* 1.7746	* 1.6097	* 1.7896	* 1.5701	* 1.6772	* 1.1203	*
	* 2.0242	* 1.6089	* 1.7812	* 1.6179	* 1.8529	* 1.7383	* 2.5904	*
13	* 1.7479	* 1.6001	* 1.7725	* 1.5497	* 1.6783	* 1.5915	* .8429	*
	* 1.6146	* 1.7614	* 1.6113	* 1.8704	* 1.7364	* 1.8379	* 3.4165	*
14	* 1.5026	* 1.7115	* 1.4469	* 1.5562	* 1.1203	* .8429	*	*
	* 1.8671	* 1.6447	* 1.9628	* 1.8572	* 2.5904	* 3.4165	*	*
15	* 1.5197	* 1.2156	* .8439	* .7026	* F-SUB-Q			
	* 1.8379	* 2.2964	* 3.2955	* 3.9959	* M-SUB-Q			

TABLE 2 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - POWER ESCALATION

AT 75% POWER, 4 EFPD, THIS IS LEVEL 8 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1063	* 1.6750	* 1.5144	* 1.6965	* 1.3334	* 1.6933	* 1.4544	* 1.4662
	* 2.4070	* 1.6080	* 1.7713	* 1.5840	* 1.9859	* 1.5832	* 1.8358	* 1.8148
9	* 1.6750	* 1.4758	* 1.6954	* 1.5251	* 1.7211	* 1.5497	* 1.6579	* 1.1738
	* 1.6080	* 1.8210	* 1.5848	* 1.7634	* 1.5691	* 1.7288	* 1.6162	* 2.2669
10	* 1.5144	* 1.6954	* 1.2306	* 1.7361	* 1.5604	* 1.7179	* 1.4009	* .8129
	* 1.7713	* 1.5848	* 2.1599	* 1.5699	* 1.7345	* 1.5730	* 1.9225	* 3.2515
11	* 1.6965	* 1.5240	* 1.7329	* 1.5572	* 1.7372	* 1.4994	* 1.5037	* .6758
	* 1.5840	* 1.7644	* 1.5707	* 1.7537	* 1.5722	* 1.8273	* 1.8117	* 3.9260
12	* 1.3334	* 1.7200	* 1.5594	* 1.7339	* 1.5197	* 1.6226	* 1.0817	*
	* 1.9859	* 1.5699	* 1.7364	* 1.5753	* 1.8210	* 1.7093	* 2.5468	*
13	* 1.6933	* 1.5497	* 1.7168	* 1.4994	* 1.6236	* 1.5369	* .8118	*
	* 1.5832	* 1.7298	* 1.5738	* 1.8284	* 1.7075	* 1.8127	* 3.3761	*
14	* 1.4544	* 1.6568	* 1.3998	* 1.5037	* 1.0817	* .8118	*	*
	* 1.8358	* 1.6162	* 1.9236	* 1.8117	* 2.5468	* 3.3762	*	*
15	* 1.4662	* 1.1727	* .8118	* .6758	* F-SUB-Q			
	* 1.8148	* 2.2669	* 3.2515	* 3.9259	* M-SUB-Q			

AT 75% POWER, 4 EFPD, THIS IS LEVEL 7 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1192	* 1.7007	* 1.5305	* 1.7211	* 1.3452	* 1.7136	* 1.4641	* 1.4855
	* 2.2524	* 1.5037	* 1.6680	* 1.4861	* 1.8793	* 1.4931	* 1.7431	* 1.7148
9	* 1.7007	* 1.4930	* 1.7211	* 1.3390	* 1.7436	* 1.5647	* 1.6772	* 1.1824
	* 1.5037	* 1.7093	* 1.4868	* 1.6628	* 1.4737	* 1.6354	* 1.5269	* 2.1531
10	* 1.5305	* 1.7211	* 1.2424	* 1.7586	* 1.5744	* 1.7393	* 1.4116	* .8182
	* 1.6680	* 1.4868	* 2.0345	* 1.4710	* 1.6354	* 1.4799	* 1.8190	* 3.0859
11	* 1.7211	* 1.5380	* 1.7554	* 1.5701	* 1.7597	* 1.5101	* 1.5208	* .6801
	* 1.4861	* 1.6645	* 1.4737	* 1.6464	* 1.4710	* 1.7176	* 1.7011	* 3.7122
12	* 1.3452	* 1.7425	* 1.5733	* 1.7564	* 1.5305	* 1.6397	* 1.0860	*
	* 1.8793	* 1.4744	* 1.6362	* 1.4737	* 1.7029	* 1.5935	* 2.3951	*
13	* 1.7136	* 1.5637	* 1.7382	* 1.5101	* 1.6418	* 1.5551	* .8161	*
	* 1.4931	* 1.6362	* 1.4806	* 1.7176	* 1.5919	* 1.6902	* 3.1653	*
14	* 1.4641	* 1.6761	* 1.4105	* 1.5197	* 1.0860	* .8172	*	*
	* 1.7431	* 1.5269	* 1.8200	* 1.7011	* 2.3951	* 3.1654	*	*
15	* 1.4855	* 1.1824	* .8182	* .6801	* F-SUB-Q			
	* 1.7148	* 2.1531	* 3.0888	* 3.7165	* M-SUB-Q			

TABLE 2 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - POWER ESCALATION

AT 75% POWER, 4 EFPD, THIS IS LEVEL 6 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1074	* 1.6858	* 1.5144	* 1.7040	* 1.3238	* 1.6890	* 1.4373	* 1.4555
	* 2.1778	* 1.4528	* 1.6154	* 1.4397	* 1.8334	* 1.4562	* 1.7084	* 1.6839
9	* 1.6858	* 1.4780	* 1.7029	* 1.5187	* 1.7222	* 1.5390	* 1.6483	* 1.1578
	* 1.4528	* 1.6532	* 1.4403	* 1.6162	* 1.4306	* 1.5983	* 1.4931	* 2.1158
10	* 1.5144	* 1.7029	* 1.2263	* 1.7339	* 1.5508	* 1.7136	* 1.3848	* .8000
	* 1.6154	* 1.4403	* 1.9746	* 1.4274	* 1.5903	* 1.4410	* 1.7792	* 3.0354
11	* 1.7040	* 1.5176	* 1.7307	* 1.5465	* 1.7350	* 1.4833	* 1.4919	* .6640
	* 1.4397	* 1.6171	* 1.4299	* 1.5975	* 1.4267	* 1.6715	* 1.6593	* 3.6475
12	* 1.3238	* 1.7200	* 1.5497	* 1.7318	* 1.5037	* 1.6108	* 1.0624	*
	* 1.8334	* 1.4319	* 1.5911	* 1.4299	* 1.6524	* 1.5477	* 2.3387	*
13	* 1.6890	* 1.5380	* 1.7125	* 1.4833	* 1.6119	* 1.5251	* .7979	*
	* 1.4562	* 1.5991	* 1.4416	* 1.6715	* 1.5462	* 1.6421	* 3.0906	*
14	* 1.4373	* 1.6483	* 1.3837	* 1.4919	* 1.0624	* .7979	*	*
	* 1.7084	* 1.4938	* 1.7802	* 1.6602	* 2.3387	* 3.0876	*	*
15	* 1.4555	* 1.1578	* .7990	* .6640	* F-SUB-Q			
	* 1.6839	* 2.1173	* 3.0381	* 3.6516	* M-SUB-Q			

AT 75% POWER, 4 EFPD, THIS IS LEVEL 5 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.0731	* 1.6290	* 1.4673	* 1.6440	* 1.2713	* 1.6161	* 1.3730	* 1.3752
	* 2.1688	* 1.4502	* 1.6097	* 1.4403	* 1.8463	* 1.4696	* 1.7298	* 1.7270
9	* 1.6290	* 1.4341	* 1.6429	* 1.4651	* 1.6536	* 1.4716	* 1.5701	* 1.0978
	* 1.4502	* 1.6438	* 1.4403	* 1.6162	* 1.4377	* 1.6154	* 1.5159	* 2.1605
10	* 1.4673	* 1.6429	* 1.1856	* 1.6622	* 1.4908	* 1.6386	* 1.3205	* .7583
	* 1.6097	* 1.4403	* 1.9709	* 1.4358	* 1.5943	* 1.4542	* 1.8035	* 3.1011
11	* 1.6440	* 1.4641	* 1.6590	* 1.4865	* 1.6622	* 1.4180	* 1.4169	* .6287
	* 1.4403	* 1.6171	* 1.4384	* 1.6024	* 1.4358	* 1.6857	* 1.6875	* 3.7299
12	* 1.2713	* 1.6526	* 1.4898	* 1.6590	* 1.4394	* 1.5326	* 1.0110	*
	* 1.8463	* 1.4384	* 1.5951	* 1.4384	* 1.6636	* 1.5660	* 2.3701	*
13	* 1.6161	* 1.4705	* 1.6376	* 1.4180	* 1.5337	* 1.4437	* .7551	*
	* 1.4696	* 1.6162	* 1.4555	* 1.6857	* 1.5652	* 1.6689	* 3.1432	*
14	* 1.3730	* 1.5701	* 1.3195	* 1.4159	* 1.0110	* .7551	*	*
	* 1.7298	* 1.5159	* 1.8045	* 1.6884	* 2.3701	* 3.1432	*	*
15	* 1.3752	* 1.0978	* .7572	* .6276	* F-SUB-Q			
	* 1.7270	* 2.1605	* 3.1040	* 3.7342	* M-SUB-Q			

TABLE 2 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - POWER ESCALATION

AT 75% POWER, 4 EFPD, THIS IS LEVEL 4 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.0764	* 1.6247	* 1.4651	* 1.6354	* 1.2595	* 1.5936	* 1.3430	* 1.3270
	* 2.1009	* 1.4115	* 1.5645	* 1.4053	* 1.8113	* 1.4495	* 1.7204	* 1.7421
9	* 1.6247	* 1.4351	* 1.6354	* 1.4587	* 1.6365	* 1.4469	* 1.5347	* 1.0635
	* 1.4115	* 1.5943	* 1.4053	* 1.5738	* 1.4109	* 1.5959	* 1.5087	* 2.1738
10	* 1.4651	* 1.6354	* 1.1867	* 1.6386	* 1.4769	* 1.6119	* 1.2916	* .7379
	* 1.5645	* 1.4053	* 1.9135	* 1.4103	* 1.5629	* 1.4371	* 1.7933	* 3.1041
11	* 1.6354	* 1.4576	* 1.6354	* 1.4694	* 1.6386	* 1.3880	* 1.3784	* .6115
	* 1.4053	* 1.5746	* 1.4115	* 1.5730	* 1.4140	* 1.6715	* 1.6866	* 3.7343
12	* 1.2595	* 1.6354	* 1.4758	* 1.6343	* 1.4126	* 1.4940	* .9810	
	* 1.8113	* 1.4121	* 1.5645	* 1.4172	* 1.6447	* 1.5599	* 2.3718	
13	* 1.5936	* 1.4459	* 1.6108	* 1.3880	* 1.4951	* 1.4019	* .7326	
	* 1.4495	* 1.5975	* 1.4377	* 1.6724	* 1.5583	* 1.6689	* 3.1463	
14	* 1.3430	* 1.5337	* 1.2916	* 1.3773	* .9810	* .7326		
	* 1.7204	* 1.5095	* 1.7943	* 1.6866	* 2.3736	* 3.1463		
15	* 1.3270	* 1.0635	* .7379	* .6105	* F-SUB-Q			
	* 1.7421	* 2.1738	* 3.1040	* 3.7387	* M-SUB-Q			

AT 75% POWER, 4 EFPD, THIS IS LEVEL 3 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.0560	* 1.5690	* 1.4169	* 1.5765	* 1.2167	* 1.5208	* 1.2627	* 1.1910
	* 2.0926	* 1.4286	* 1.5808	* 1.4248	* 1.8334	* 1.4848	* 1.7913	* 1.9029
9	* 1.5690	* 1.3923	* 1.5754	* 1.4094	* 1.5647	* 1.3805	* 1.4384	* .9757
	* 1.4286	* 1.6064	* 1.4248	* 1.5911	* 1.4410	* 1.6354	* 1.5746	* 2.3233
10	* 1.4169	* 1.5754	* 1.1642	* 1.5658	* 1.4094	* 1.5272	* 1.2220	* .6876
	* 1.5808	* 1.4248	* 1.9065	* 1.4403	* 1.5991	* 1.4820	* 1.8562	* 3.2684
11	* 1.5765	* 1.4094	* 1.5647	* 1.3987	* 1.5562	* 1.3013	* 1.2734	* .5655
	* 1.4248	* 1.5911	* 1.4416	* 1.6138	* 1.4542	* 1.7440	* 1.7852	* 3.9557
12	* 1.2167	* 1.5637	* 1.4084	* 1.5530	* 1.3302	* 1.3944	* .9114	
	* 1.8334	* 1.4423	* 1.6007	* 1.4575	* 1.7065	* 1.6337	* 2.4987	
13	* 1.5208	* 1.3794	* 1.5262	* 1.3002	* 1.3944	* 1.3013	* .6801	
	* 1.4848	* 1.6362	* 1.4827	* 1.7440	* 1.6320	* 1.7556	* 3.3156	
14	* 1.2627	* 1.4384	* 1.2209	* 1.2723	* .9114	* .6812		
	* 1.7913	* 1.5753	* 1.8572	* 1.7852	* 2.4987	* 3.3156		
15	* 1.1910	* .9757	* .6865	* .5655	* F-SUB-Q			
	* 1.9029	* 2.3233	* 3.2716	* 3.9556	* M-SUB-Q			

TABLE 2 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - POWER ESCALATION

AT 75% POWER, 4 EFPD, THIS IS LEVEL 2 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .9403	* 1.4255	* 1.2156	* 1.4351	* 1.0539	* 1.3709	* 1.0539	* .9104
	* 2.3118	* 1.5424	* 1.8107	* 1.5357	* 2.0817	* 1.6187	* 2.1088	* 2.4486
9	* 1.4255	* 1.1995	* 1.4362	* 1.2134	* 1.4148	* 1.1802	* 1.2242	* .7829
	* 1.5424	* 1.8305	* 1.5328	* 1.8158	* 1.5645	* 1.8792	* 1.8190	* 2.8483
10	* 1.2156	* 1.4362	* 1.0357	* 1.4191	* 1.1910	* 1.3420	* 1.0324	* .5644
	* 1.8107	* 1.5328	* 2.1079	* 1.5599	* 1.8605	* 1.6584	* 2.1590	* 3.9188
11	* 1.4351	* 1.2134	* 1.4169	* 1.1792	* 1.3816	* 1.0699	* 1.0324	* .4627
	* 1.5357	* 1.8158	* 1.5614	* 1.8792	* 1.6097	* 2.0825	* 2.1649	* 4.7600
12	* 1.0539	* 1.4148	* 1.1899	* 1.3794	* 1.1063	* 1.1727	* .7465	*
	* 2.0817	* 1.5652	* 1.8616	* 1.6121	* 2.0152	* 1.9097	* 2.9989	*
13	* 1.3709	* 1.1802	* 1.3409	* 1.0699	* 1.1727	* 1.0646	* .5601	*
	* 1.6187	* 1.8803	* 1.6593	* 2.0839	* 1.9097	* 2.1074	* 3.9636	*
14	* 1.0539	* 1.2242	* 1.0314	* 1.0324	* .7465	* .5601	*	*
	* 2.1088	* 1.8200	* 2.1605	* 2.1664	* 2.9989	* 3.9637	*	*
15	* .9104	* .7829	* .5633	* .4627	* F-SUB-Q			
	* 2.4486	* 2.8483	* 3.9234	* 4.7671	* M-SUB-Q			

AT 75% POWER, 4 EFPD, THIS IS LEVEL 1 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .6576	* .5558	* .5194	* .5591	* .6844	* .5344	* .4605	* .3149
	* 3.2566	* 3.8778	* 4.1569	* 3.8636	* 3.1580	* 4.0664	* 4.7401	* 6.9494
9	* .5558	* .5312	* .5623	* .5205	* .5516	* .5119	* .4573	* .3192
	* 3.8778	* 4.0561	* 3.8356	* 4.1569	* 3.9257	* 4.2515	* 4.7686	* 6.8594
10	* .5194	* .5623	* .7122	* .5558	* .5087	* .5119	* .4423	* .3577
	* 4.1569	* 3.8356	* 3.0118	* 3.8968	* 4.2629	* 4.2629	* 4.9392	* 6.0824
11	* .5591	* .5194	* .5548	* .5152	* .5280	* .4734	* .3748	* .2892
	* 3.8636	* 4.1569	* 3.9016	* 4.2121	* 4.1245	* 4.6161	* 5.8380	* 7.5044
12	* .6844	* .5516	* .5087	* .5269	* .4777	* .4370	* .3342	*
	* 3.1580	* 3.9306	* 4.2629	* 4.1299	* 4.5696	* 5.0172	* 6.5890	*
13	* .5344	* .5119	* .5109	* .4734	* .4370	* .3866	* .3556	*
	* 4.0664	* 4.2515	* 4.2629	* 4.6094	* 5.0172	* 5.6814	* 6.1270	*
14	* .4605	* .4573	* .4423	* .3748	* .3342	* .3556	*	*
	* 4.7401	* 4.7686	* 4.9392	* 5.8488	* 6.5890	* 6.1271	*	*
15	* .3149	* .3192	* .3566	* .2892	* F-SUB-Q			
	* 6.9494	* 6.8594	* 6.0939	* 7.5042	* M-SUB-Q			

Catawba 2 Cycle 10 Core Operating Limits Report

TABLE 2 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - POWER ESCALATION

AT 50% POWER, 4 EFPD, THIS IS LEVEL 24 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.4627	.4091	.4188	.4295	.5558	.4155	.3856	.2806
	4.7441	6.0219	6.1442	6.0299	4.6646	6.2801	6.7769	9.3044
9	.4091	.4188	.4284	.4188	.4252	.4155	.3706	.2860
	6.0219	5.9981	5.9981	6.1525	6.0621	6.2029	7.0287	9.1359
10	.4188	.4284	.5783	.4273	.4145	.4027	.3695	.3277
	6.1442	5.9902	4.4028	5.9665	6.1608	6.3239	6.9640	7.8068
11	.4295	.4188	.4273	.4177	.3995	.3877	.3170	.2763
	6.0299	6.1525	5.9665	5.9981	6.0460	6.3239	7.8016	8.9874
12	.5558	.4252	.4155	.3995	.3449	.3095	.2838	
	4.6646	6.0621	6.1692	6.0460	6.2542	6.9321	8.3466	
13	.4155	.4145	.4027	.3877	.3095	.2731	.2945	
	6.2801	6.2029	6.3239	6.3239	6.9321	7.8151	7.7080	
14	.3856	.3706	.3695	.3159	.2838	.2945		
	6.7769	7.0287	6.9640	7.8016	8.3466	7.7081		
15	.2806	.2860	.3267	.2763	F-SUB-Q			
	9.3044	9.1359	7.8064	9.0054	M-SUB-Q			

AT 50% POWER, 4 EFPD, THIS IS LEVEL 23 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.6929	1.0089	1.0003	1.0292	.8568	.9982	.8996	.8000
	3.3638	2.6101	2.6790	2.6131	3.1323	2.7124	3.0187	3.3854
9	1.0089	.9735	1.0292	.9992	1.0260	.9682	.9468	.6983
	2.6101	2.7043	2.6116	2.6884	2.6071	2.7783	2.8636	3.8764
10	1.0003	1.0292	.8429	1.0271	.9982	1.0025	.8557	.5152
	2.6790	2.6116	3.1405	2.5719	2.6479	2.6649	3.1282	5.1465
11	1.0292	1.0003	1.0271	.9810	1.0067	.9125	.8504	.4370
	2.6131	2.6868	2.5748	2.6372	2.5734	2.7885	3.0571	5.8931
12	.8568	1.0260	.9982	1.0057	.8193	.8418	.6565	
	3.1323	2.6071	2.6495	2.5763	2.7059	2.7783	3.8023	
13	.9982	.9682	1.0025	.9125	.8418	.7626	.4680	
	2.7124	2.7783	2.6649	2.7885	2.7766	3.0068	5.1168	
14	.8996	.9468	.8547	.8504	.6565	.4680		
	3.0187	2.8636	3.1304	3.0571	3.8023	5.1168		
15	.8000	.6983	.5141	.4370	F-SUB-Q			
	3.3854	3.8764	5.1462	5.9008	M-SUB-Q			

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TABLE 2 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - POWER ESCALATION

AT 50% POWER, 4 EFPD, THIS IS LEVEL 22 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .9253 *	* 1.3088 *	* 1.2659 *	* 1.3270 *	* 1.0828 *	* 1.2873 *	* 1.1599 *	* 1.0785 *
	* 2.8163 *	* 2.0986 *	* 2.1916 *	* 2.0986 *	* 2.5632 *	* 2.1729 *	* 2.4135 *	* 2.5901 *
9	* 1.3088 *	* 1.2306 *	* 1.3270 *	* 1.2638 *	* 1.3302 *	* 1.2316 *	* 1.2424 *	* .9104 *
	* 2.0986 *	* 2.2244 *	* 2.0976 *	* 2.1957 *	* 2.0824 *	* 2.2549 *	* 2.2549 *	* 3.0688 *
10	* 1.2659 *	* 1.3270 *	* 1.0421 *	* 1.3302 *	* 1.2766 *	* 1.3077 *	* 1.0967 *	* .6576 *
	* 2.1916 *	* 2.0976 *	* 2.6326 *	* 2.0454 *	* 2.1386 *	* 2.1140 *	* 2.5069 *	* 4.1639 *
11	* 1.3270 *	* 1.2638 *	* 1.3302 *	* 1.2627 *	* 1.3227 *	* 1.1952 *	* 1.1267 *	* .5537 *
	* 2.0986 *	* 2.1957 *	* 2.0463 *	* 2.1257 *	* 2.0436 *	* 2.2287 *	* 2.3946 *	* 4.8080 *
12	* 1.0828 *	* 1.3302 *	* 1.2766 *	* 1.3205 *	* 1.1695 *	* 1.1749 *	* .8557 *	
	* 2.5632 *	* 2.0834 *	* 2.1386 *	* 2.0454 *	* 2.1688 *	* 2.1770 *	* 3.0565 *	
13	* 1.2873 *	* 1.2306 *	* 1.3077 *	* 1.1952 *	* 1.1760 *	* 1.0742 *	* .6169 *	
	* 2.1729 *	* 2.2561 *	* 2.1140 *	* 2.2276 *	* 2.1760 *	* 2.3398 *	* 4.0905 *	
14	* 1.1599 *	* 1.2413 *	* 1.0967 *	* 1.1267 *	* .8557 *	* .6169 *		
	* 2.4135 *	* 2.2549 *	* 2.5069 *	* 2.3946 *	* 3.0565 *	* 4.0905 *		
15	* 1.0785 *	* .9104 *	* .6565 *	* .5537 *	F-SUB-Q			
	* 2.5901 *	* 3.0688 *	* 4.1636 *	* 4.8130 *	M-SUB-Q			

AT 50% POWER, 4 EFPD, THIS IS LEVEL 21 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.0967 *	* 1.5551 *	* 1.4726 *	* 1.5722 *	* 1.2584 *	* 1.5347 *	* 1.3666 *	* 1.3098 *
	* 2.5416 *	* 1.8446 *	* 1.9610 *	* 1.8402 *	* 2.2870 *	* 1.8913 *	* 2.1248 *	* 2.2110 *
9	* 1.5551 *	* 1.4330 *	* 1.5722 *	* 1.4716 *	* 1.5819 *	* 1.4448 *	* 1.4898 *	* 1.0839 *
	* 1.8446 *	* 1.9982 *	* 1.8402 *	* 1.9585 *	* 1.8192 *	* 1.9982 *	* 1.9486 *	* 2.6747 *
10	* 1.4726 *	* 1.5722 *	* 1.1974 *	* 1.5883 *	* 1.4962 *	* 1.5637 *	* 1.3002 *	* .7711 *
	* 1.9610 *	* 1.8402 *	* 2.3844 *	* 1.7814 *	* 1.8952 *	* 1.8365 *	* 2.1963 *	* 3.6863 *
11	* 1.5722 *	* 1.4705 *	* 1.5862 *	* 1.4876 *	* 1.5872 *	* 1.4201 *	* 1.3602 *	* .6480 *
	* 1.8402 *	* 1.9593 *	* 1.7828 *	* 1.8805 *	* 1.7759 *	* 1.9618 *	* 2.0688 *	* 4.2778 *
12	* 1.2584 *	* 1.5819 *	* 1.4951 *	* 1.5851 *	* 1.4244 *	* 1.4501 *	* 1.0207 *	
	* 2.2870 *	* 1.8192 *	* 1.8959 *	* 1.7759 *	* 1.9092 *	* 1.8798 *	* 2.6887 *	
13	* 1.5347 *	* 1.4448 *	* 1.5637 *	* 1.4201 *	* 1.4501 *	* 1.3430 *	* .7433 *	
	* 1.8913 *	* 1.9991 *	* 1.8372 *	* 1.9618 *	* 1.8782 *	* 1.9982 *	* 3.5742 *	
14	* 1.3666 *	* 1.4898 *	* 1.3002 *	* 1.3591 *	* 1.0207 *	* .7433 *		
	* 2.1248 *	* 1.9486 *	* 2.1974 *	* 2.0688 *	* 2.6887 *	* 3.5743 *		
15	* 1.3098 *	* 1.0839 *	* .7700 *	* .6480 *	F-SUB-Q			
	* 2.2110 *	* 2.6747 *	* 3.6891 *	* 4.2817 *	M-SUB-Q			

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TABLE 2 (CONTINUED);

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - POWER ESCALATION

AT 50% POWER, 4 EFPD, THIS IS LEVEL 20 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1781	* 1.6911	* 1.5808	* 1.7082	* 1.3570	* 1.6772	* 1.4801	* 1.4405
	* 2.5013	* 1.7819	* 1.9152	* 1.7751	* 2.2200	* 1.8103	* 2.0491	* 2.0999
9	* 1.6911	* 1.5390	* 1.7082	* 1.5829	* 1.7243	* 1.5647	* 1.6322	* 1.1792
	* 1.7819	* 1.9537	* 1.7744	* 1.9073	* 1.7478	* 1.9335	* 1.8587	* 2.5673
10	* 1.5808	* 1.7082	* 1.2798	* 1.7372	* 1.6161	* 1.7104	* 1.4137	* .8322
	* 1.9152	* 1.7744	* 2.3391	* 1.7093	* 1.8388	* 1.7584	* 2.1151	* 3.5752
11	* 1.7082	* 1.5819	* 1.7350	* 1.6108	* 1.7372	* 1.5444	* 1.4930	* .6983
	* 1.7751	* 1.9081	* 1.7112	* 1.8237	* 1.6994	* 1.8988	* 1.9761	* 4.1613
12	* 1.3570	* 1.7243	* 1.6151	* 1.7350	* 1.5572	* 1.6033	* 1.1128	*
	* 2.2200	* 1.7485	* 1.8396	* 1.7000	* 1.8461	* 1.7949	* 2.5988	*
13	* 1.6772	* 1.5637	* 1.7093	* 1.5444	* 1.6044	* 1.4994	* .8161	*
	* 1.8103	* 1.9343	* 1.7584	* 1.8980	* 1.7936	* 1.8949	* 3.4364	*
14	* 1.4801	* 1.6322	* 1.4137	* 1.4919	* 1.1128	* .8161	*	*
	* 2.0491	* 1.8587	* 2.1151	* 1.9769	* 2.5988	* 3.4364	*	*
15	* 1.4405	* 1.1792	* .8311	* .6983	* F-SUB-Q			
	* 2.0999	* 2.5673	* 3.5750	* 4.1650	* M-SUB-Q			

AT 50% POWER, 4 EFPD, THIS IS LEVEL 19 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.2177	* 1.7564	* 1.6301	* 1.7746	* 1.4094	* 1.7500	* 1.5380	* 1.5048
	* 2.5701	* 1.8169	* 1.9629	* 1.8057	* 2.2547	* 1.8311	* 2.0814	* 2.1190
9	* 1.7564	* 1.5883	* 1.7736	* 1.6365	* 1.7950	* 1.6247	* 1.7050	* 1.2274
	* 1.8169	* 2.0066	* 1.8057	* 1.9499	* 1.7743	* 1.9687	* 1.8765	* 2.6023
10	* 1.6301	* 1.7736	* 1.3227	* 1.8121	* 1.6740	* 1.7843	* 1.4705	* .8632
	* 1.9629	* 1.8057	* 2.3952	* 1.7355	* 1.8788	* 1.7810	* 2.1462	* 3.6345
11	* 1.7746	* 1.6354	* 1.8100	* 1.6708	* 1.8132	* 1.6044	* 1.5594	* .7240
	* 1.8057	* 1.9507	* 1.7375	* 1.8624	* 1.7234	* 1.9362	* 2.0023	* 4.2454
12	* 1.4094	* 1.7950	* 1.6740	* 1.8100	* 1.6215	* 1.6815	* 1.1578	*
	* 2.2547	* 1.7750	* 1.8795	* 1.7234	* 1.8833	* 1.8183	* 2.6509	*
13	* 1.7500	* 1.6236	* 1.7832	* 1.6044	* 1.6825	* 1.5787	* .8536	*
	* 1.8311	* 1.9687	* 1.7817	* 1.9362	* 1.8169	* 1.9148	* 3.4974	*
14	* 1.5380	* 1.7050	* 1.4705	* 1.5594	* 1.1578	* .8547	*	*
	* 2.0814	* 1.8765	* 2.1472	* 2.0023	* 2.6509	* 3.4975	*	*
15	* 1.5048	* 1.2274	* .8632	* .7240	* F-SUB-Q			
	* 2.1190	* 2.6023	* 3.6372	* 4.2493	* M-SUB-Q			

TABLE 2 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - POWER ESCALATION

AT 50% POWER, 4 EFPD, THIS IS LEVEL 18 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.2263	* 1.7832	* 1.6493	* 1.8036	* 1.4319	* 1.7854	* 1.5626	* 1.5347
	* 2.7406	* 1.9129	* 2.0744	* 1.8975	* 2.3701	* 1.9137	* 2.1808	* 2.1970
9	* 1.7832	* 1.6065	* 1.8036	* 1.6579	* 1.8282	* 1.6526	* 1.7404	* 1.2488
	* 1.9129	* 2.1229	* 1.8975	* 2.0563	* 1.8609	* 2.0617	* 1.9582	* 2.7169
10	* 1.6493	* 1.8036	* 1.3377	* 1.8464	* 1.6986	* 1.8186	* 1.4962	* .8761
	* 2.0744	* 1.8975	* 2.5329	* 1.8214	* 1.9804	* 1.8638	* 2.2526	* 3.8218
11	* 1.8036	* 1.6568	* 1.8443	* 1.6943	* 1.8475	* 1.6290	* 1.5904	* .7336
	* 1.8975	* 2.0572	* 1.8235	* 1.9671	* 1.8116	* 2.0421	* 2.0974	* 4.4776
12	* 1.4319	* 1.8271	* 1.6975	* 1.8453	* 1.6493	* 1.7179	* 1.1770	*
	* 2.3701	* 1.8616	* 1.9820	* 1.8116	* 1.9904	* 1.9098	* 2.7957	*
13	* 1.7854	* 1.6515	* 1.8186	* 1.6290	* 1.7200	* 1.6172	* .8707	*
	* 1.9137	* 2.0626	* 1.8646	* 2.0421	* 1.9083	* 2.0090	* 3.6834	*
14	* 1.5626	* 1.7404	* 1.4962	* 1.5904	* 1.1770	* .8707	*	*
	* 2.1808	* 1.9582	* 2.2526	* 2.0974	* 2.7957	* 3.6835	*	*
15	* 1.5347	* 1.2488	* .8750	* .7336	* F-SUB-Q			
	* 2.1970	* 2.7169	* 3.8248	* 4.4818	* M-SUB-Q			

AT 50% POWER, 4 EFPD, THIS IS LEVEL 17 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.2477	* 1.8336	* 1.6879	* 1.8550	* 1.4694	* 1.8410	* 1.6054	* 1.5883
	* 2.9218	* 2.0080	* 2.1834	* 1.9862	* 2.4804	* 1.9929	* 2.2518	* 2.2369
9	* 1.8336	* 1.6440	* 1.8539	* 1.6986	* 1.8828	* 1.7007	* 1.7971	* 1.2863
	* 2.0080	* 2.2401	* 1.9870	* 2.1606	* 1.9447	* 2.1508	* 2.0260	* 2.7804
10	* 1.6879	* 1.8550	* 1.3677	* 1.9021	* 1.7425	* 1.8753	* 1.5390	* .8996
	* 2.1834	* 1.9862	* 2.6716	* 1.9103	* 2.0856	* 1.9463	* 2.3545	* 3.9926
11	* 1.8550	* 1.6975	* 1.9000	* 1.7382	* 1.9042	* 1.6729	* 1.6418	* .7540
	* 1.9862	* 2.1616	* 1.9126	* 2.0765	* 1.9057	* 2.1508	* 2.1925	* 4.7000
12	* 1.4694	* 1.8817	* 1.7414	* 1.9010	* 1.6943	* 1.7736	* 1.2081	*
	* 2.4804	* 1.9455	* 2.0875	* 1.9057	* 2.1078	* 2.0089	* 2.9478	*
13	* 1.8410	* 1.6997	* 1.8742	* 1.6729	* 1.7757	* 1.6750	* .8975	*
	* 1.9929	* 2.1508	* 1.9463	* 2.1508	* 2.0072	* 2.1078	* 3.8779	*
14	* 1.6054	* 1.7971	* 1.5390	* 1.6418	* 1.2081	* .8975	*	*
	* 2.2518	* 2.0269	* 2.3545	* 2.1935	* 2.9478	* 3.8780	*	*
15	* 1.5883	* 1.2863	* .8996	* .7529	* F-SUB-Q			
	* 2.2369	* 2.7804	* 3.9958	* 4.6999	* M-SUB-Q			

TABLE 2 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - POWER ESCALATION

AT 50% POWER, 4 EFPD, THIS IS LEVEL 16 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.2456	* 1.8368	* 1.6868	* 1.8603	* 1.4737	* 1.8496	* 1.6097	* 1.5969
	* 3.1599	* 2.1566	* 2.3467	* 2.1267	* 2.6192	* 2.1070	* 2.3665	* 2.3421
9	* 1.8368	* 1.6418	* 1.8593	* 1.6997	* 1.8892	* 1.7061	* 1.8068	* 1.2895
	* 2.1566	* 2.4133	* 2.1277	* 2.3216	* 2.0794	* 2.2642	* 2.1239	* 2.9154
10	* 1.6868	* 1.8593	* 1.3687	* 1.9096	* 1.7436	* 1.8839	* 1.5444	* .9018
	* 2.3467	* 2.1277	* 2.8702	* 2.0578	* 2.2524	* 2.0812	* 2.5179	* 4.2235
11	* 1.8603	* 1.6986	* 1.9075	* 1.7404	* 1.9117	* 1.6750	* 1.6493	* .7551
	* 2.1267	* 2.3227	* 2.0605	* 2.2492	* 2.0551	* 2.3272	* 2.3560	* 5.0432
12	* 1.4737	* 1.8882	* 1.7425	* 1.9085	* 1.6975	* 1.7821	* 1.2102	*
	* 2.6192	* 2.0803	* 2.2545	* 2.0587	* 2.2892	* 2.1713	* 3.1908	*
13	* 1.8496	* 1.7061	* 1.8828	* 1.6750	* 1.7843	* 1.6847	* .8996	*
	* 2.1070	* 2.2653	* 2.0821	* 2.3261	* 2.1693	* 2.2783	* 4.1983	*
14	* 1.6097	* 1.8068	* 1.5433	* 1.6493	* 1.2102	* .9007	*	*
	* 2.3665	* 2.1239	* 2.5192	* 2.3572	* 3.1908	* 4.1984	*	*
15	* 1.5969	* 1.2895	* .9018	* .7540	* F-SUB-Q			
	* 2.3421	* 2.9154	* 4.2270	* 5.0431	* M-SUB-Q			

AT 50% POWER, 4 EFPD, THIS IS LEVEL 15 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.2027	* 1.7854	* 1.6386	* 1.8089	* 1.4330	* 1.8014	* 1.5669	* 1.5508
	* 3.5246	* 2.3891	* 2.6003	* 2.3513	* 2.8309	* 2.2696	* 2.5461	* 2.5205
9	* 1.7854	* 1.5947	* 1.8078	* 1.6515	* 1.8389	* 1.6622	* 1.7607	* 1.2552
	* 2.3891	* 2.6763	* 2.3525	* 2.5709	* 2.2739	* 2.4380	* 2.2837	* 3.1341
10	* 1.6386	* 1.8078	* 1.3291	* 1.8532	* 1.6954	* 1.8346	* 1.5037	* .8750
	* 2.6003	* 2.3525	* 3.1832	* 2.2728	* 2.4928	* 2.2980	* 2.7665	* 4.5662
11	* 1.8089	* 1.6515	* 1.8560	* 1.6911	* 1.8603	* 1.6279	* 1.6044	* .7304
	* 2.3513	* 2.5709	* 2.2761	* 2.4928	* 2.2707	* 2.5750	* 2.6003	* 5.5882
12	* 1.4330	* 1.8378	* 1.6943	* 1.8571	* 1.6493	* 1.7350	* 1.1760	*
	* 2.8309	* 2.2739	* 2.4942	* 2.2739	* 2.5421	* 2.4084	* 3.5366	*
13	* 1.8014	* 1.6611	* 1.8336	* 1.6279	* 1.7361	* 1.6386	* .8739	*
	* 2.2696	* 2.4392	* 2.2991	* 2.5750	* 2.4060	* 2.5353	* 4.6727	*
14	* 1.5669	* 1.7597	* 1.5026	* 1.6044	* 1.1760	* .8750	*	*
	* 2.5461	* 2.2837	* 2.7681	* 2.6018	* 3.5366	* 4.6681	*	*
15	* 1.5508	* 1.2552	* .8739	* .7304	* F-SUB-Q			
	* 2.5205	* 3.1362	* 4.5660	* 5.5948	* M-SUB-Q			

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TABLE 2 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - POWER ESCALATION

AT 50% POWER, 4 EFPD, THIS IS LEVEL 14 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.2177	* 1.8132	* 1.6568	* 1.8378	* 1.4566	* 1.8336	* 1.5872	* 1.5840
	* 3.7478	* 2.5272	* 2.6960	* 2.3999	* 2.8827	* 2.3092	* 2.6032	* 2.5543
9	* 1.8132	* 1.6119	* 1.8368	* 1.6708	* 1.8689	* 1.6879	* 1.7929	* 1.2745
	* 2.5272	* 2.8475	* 2.4133	* 2.6392	* 2.3137	* 2.4876	* 2.3216	* 3.1929
10	* 1.6568	* 1.8368	* 1.3462	* 1.8892	* 1.7147	* 1.8657	* 1.5262	* .8900
	* 2.6960	* 2.4133	* 3.3195	* 2.3879	* 2.6349	* 2.3607	* 2.8172	* 4.6243
11	* 1.8378	* 1.6697	* 1.8860	* 1.7115	* 1.8903	* 1.6483	* 1.6333	* .7433
	* 2.3999	* 2.6407	* 2.3891	* 2.6703	* 2.4121	* 2.7521	* 2.7521	* 5.7947
12	* 1.4566	* 1.8678	* 1.7136	* 1.8871	* 1.6708	* 1.7650	* 1.1899	*
	* 2.8827	* 2.3137	* 2.6378	* 2.4170	* 2.7284	* 2.5681	* 3.7898	*
13	* 1.8336	* 1.6868	* 1.8646	* 1.6483	* 1.7661	* 1.6718	* .8879	*
	* 2.3092	* 2.4876	* 2.3618	* 2.7521	* 2.5653	* 2.6930	* 4.9786	*
14	* 1.5872	* 1.7929	* 1.5251	* 1.6333	* 1.1899	* .8879	*	*
	* 2.6032	* 2.3227	* 2.8188	* 2.7521	* 3.7898	* 4.9734	*	*
15	* 1.5840	* 1.2745	* .8889	* .7422	* F-SUB-Q			
	* 2.5543	* 3.1929	* 4.6286	* 5.8017	* M-SUB-Q			

AT 50% POWER, 4 EFPD, THIS IS LEVEL 13 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1963	* 1.7918	* 1.6322	* 1.8164	* 1.4362	* 1.8153	* 1.5679	* 1.5690
	* 4.0354	* 2.7237	* 2.8407	* 2.5152	* 3.0286	* 2.4157	* 2.7284	* 2.6658
9	* 1.7918	* 1.5883	* 1.8164	* 1.6472	* 1.8485	* 1.6686	* 1.7757	* 1.2606
	* 2.7237	* 3.0498	* 2.5326	* 2.7777	* 2.4206	* 2.6046	* 2.4268	* 3.3360
10	* 1.6322	* 1.8164	* 1.3248	* 1.8689	* 1.6911	* 1.8464	* 1.5090	* .8771
	* 2.8407	* 2.5326	* 3.5013	* 2.5033	* 2.7713	* 2.4709	* 2.9479	* 4.8373
11	* 1.8164	* 1.6461	* 1.8657	* 1.6879	* 1.8700	* 1.6258	* 1.6161	* .7315
	* 2.5152	* 2.7777	* 2.5046	* 2.9101	* 2.6247	* 3.0056	* 2.9479	* 6.0635
12	* 1.4362	* 1.8475	* 1.6900	* 1.8668	* 1.6472	* 1.7468	* 1.1727	*
	* 3.0286	* 2.4206	* 2.7729	* 2.6290	* 2.9793	* 2.7940	* 4.1281	*
13	* 1.8153	* 1.6686	* 1.8453	* 1.6258	* 1.7479	* 1.6558	* .8771	*
	* 2.4157	* 2.6060	* 2.4721	* 3.0056	* 2.7924	* 2.9334	* 5.4317	*
14	* 1.5679	* 1.7757	* 1.5080	* 1.6161	* 1.1727	* .8771	*	*
	* 2.7284	* 2.4268	* 2.9497	* 2.9497	* 4.1281	* 5.4255	*	*
15	* 1.5690	* 1.2606	* .8761	* .7304	* F-SUB-Q			
	* 2.6658	* 3.3384	* 4.8420	* 6.0712	* M-SUB-Q			

TABLE 2 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - POWER ESCALATION

AT 50% POWER, 4 EFPD, THIS IS LEVEL 12 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1588	* 1.7382	* 1.5829	* 1.7639	* 1.3955	* 1.7639	* 1.5230	* 1.5219
	* 4.0947	* 2.7616	* 2.9280	* 2.6117	* 3.1538	* 2.5272	* 2.8750	* 2.8289
9	* 1.7382	* 1.5401	* 1.7629	* 1.5979	* 1.7950	* 1.6215	* 1.7254	* 1.2231
	* 2.7616	* 3.1157	* 2.6175	* 2.8819	* 2.5326	* 2.7378	* 2.5571	* 3.5419
10	* 1.5829	* 1.7629	* 1.2863	* 1.8143	* 1.6408	* 1.7929	* 1.4641	* .8504
	* 2.9280	* 2.6175	* 3.5999	* 2.6089	* 2.8942	* 2.5961	* 3.1218	* 5.1538
11	* 1.7639	* 1.5969	* 1.8111	* 1.6365	* 1.8153	* 1.5776	* 1.5679	* .7079
	* 2.6117	* 2.8837	* 2.6103	* 2.9552	* 2.6643	* 3.0734	* 3.0874	* 6.4990
12	* 1.3955	* 1.7950	* 1.6386	* 1.8121	* 1.5990	* 1.6954	* 1.1374	*
	* 3.1538	* 2.5326	* 2.8959	* 2.6688	* 3.0420	* 2.8715	* 4.2802	*
13	* 1.7639	* 1.6204	* 1.7929	* 1.5776	* 1.6965	* 1.6065	* .8493	*
	* 2.5272	* 2.7378	* 2.5975	* 3.0754	* 2.8698	* 3.0440	* 5.6873	*
14	* 1.5230	* 1.7254	* 1.4641	* 1.5679	* 1.1374	* .8493	*	*
	* 2.8750	* 2.5584	* 3.1238	* 3.0874	* 4.2802	* 5.6873	*	*
15	* 1.5219	* 1.2231	* .8493	* .7069	* F-SUB-Q			
	* 2.8289	* 3.5419	* 5.1592	* 6.4989	* M-SUB-Q			

AT 50% POWER, 4 EFPD, THIS IS LEVEL 11 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1395	* 1.7222	* 1.5626	* 1.7468	* 1.3773	* 1.7479	* 1.5048	* 1.5101
	* 4.0182	* 2.6763	* 2.8072	* 2.4981	* 3.0286	* 2.4194	* 2.7584	* 2.7144
9	* 1.7222	* 1.5208	* 1.7457	* 1.5776	* 1.7789	* 1.6044	* 1.7115	* 1.2102
	* 2.6763	* 2.9999	* 2.5033	* 2.7681	* 2.4243	* 2.6233	* 2.4455	* 3.3979
10	* 1.5626	* 1.7457	* 1.2681	* 1.7971	* 1.6204	* 1.7768	* 1.4491	* .8397
	* 2.8072	* 2.5033	* 3.4552	* 2.4968	* 2.7761	* 2.4850	* 2.9924	* 4.9853
11	* 1.7468	* 1.5765	* 1.7939	* 1.6161	* 1.7982	* 1.5572	* 1.5540	* .6983
	* 2.4981	* 2.7681	* 2.4981	* 2.9012	* 2.6075	* 3.0170	* 3.0170	* 6.3413
12	* 1.3773	* 1.7789	* 1.6183	* 1.7950	* 1.5787	* 1.6804	* 1.1224	*
	* 3.0286	* 2.4243	* 2.7777	* 2.6132	* 2.9811	* 2.8056	* 4.1935	*
13	* 1.7479	* 1.6033	* 1.7768	* 1.5572	* 1.6815	* 1.5936	* .8386	*
	* 2.4194	* 2.6247	* 2.4863	* 3.0170	* 2.8023	* 2.9681	* 5.5598	*
14	* 1.5048	* 1.7115	* 1.4480	* 1.5540	* 1.1224	* .8397	*	*
	* 2.7584	* 2.4468	* 2.9942	* 3.0170	* 4.1935	* 5.5534	*	*
15	* 1.5101	* 1.2102	* .8386	* .6972	* F-SUB-Q			
	* 2.7144	* 3.3979	* 4.9903	* 6.3498	* M-SUB-Q			

TABLE 2 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - POWER ESCALATION

AT 50% POWER, 4 EFPD, THIS IS LEVEL 10 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1192	* 1.7061	* 1.5444	* 1.7307	* 1.3591	* 1.7318	* 1.4876	* 1.4983
	* 3.8830	* 2.5205	* 2.6554	* 2.3583	* 2.8756	* 2.2881	* 2.6161	* 2.5640
9	* 1.7061	* 1.5026	* 1.7297	* 1.5583	* 1.7629	* 1.5872	* 1.6965	* 1.1974
	* 2.5205	* 2.8339	* 2.3630	* 2.6218	* 2.2925	* 2.4850	* 2.3137	* 3.2188
10	* 1.5444	* 1.7297	* 1.2499	* 1.7800	* 1.6011	* 1.7607	* 1.4330	* .8279
	* 2.6554	* 2.3630	* 3.2757	* 2.3583	* 2.6290	* 2.3479	* 2.8322	* 4.7355
11	* 1.7307	* 1.5572	* 1.7768	* 1.5969	* 1.7821	* 1.5390	* 1.5401	* .6876
	* 2.3583	* 2.6233	* 2.3595	* 2.7875	* 2.4994	* 2.9012	* 2.8509	* 6.0170
12	* 1.3591	* 1.7629	* 1.5990	* 1.7789	* 1.5604	* 1.6643	* 1.1074	*
	* 2.8756	* 2.2936	* 2.6305	* 2.5033	* 2.8715	* 2.6975	* 4.0474	*
13	* 1.7318	* 1.5872	* 1.7607	* 1.5390	* 1.6654	* 1.5808	* .8290	*
	* 2.2881	* 2.4863	* 2.3490	* 2.9012	* 2.6945	* 2.8560	* 5.3699	*
14	* 1.4876	* 1.6965	* 1.4319	* 1.5390	* 1.1074	* .8290	*	*
	* 2.6161	* 2.3137	* 2.8339	* 2.8526	* 4.0474	* 5.3638	*	*
15	* 1.4983	* 1.1974	* .8268	* .6865	* F-SUB-Q			
	* 2.5640	* 3.2188	* 4.7400	* 6.0245	* M-SUB-Q			

AT 50% POWER, 4 EFPD, THIS IS LEVEL 9 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.0956	* 1.6729	* 1.5101	* 1.6965	* 1.3302	* 1.6965	* 1.4533	* 1.4662
	* 3.7656	* 2.3987	* 2.5353	* 2.2482	* 2.7501	* 2.1883	* 2.5086	* 2.4581
9	* 1.6729	* 1.4694	* 1.6954	* 1.5240	* 1.7265	* 1.5530	* 1.6611	* 1.1695
	* 2.3987	* 2.7021	* 2.2535	* 2.5060	* 2.1913	* 2.3795	* 2.2137	* 3.0894
10	* 1.5101	* 1.6954	* 1.2220	* 1.7436	* 1.5647	* 1.7243	* 1.4009	* .8086
	* 2.5353	* 2.2535	* 3.1243	* 2.2492	* 2.5112	* 2.2418	* 2.7129	* 4.5443
11	* 1.6965	* 1.5230	* 1.7404	* 1.5615	* 1.7457	* 1.5026	* 1.5058	* .6704
	* 2.2482	* 2.5073	* 2.2513	* 2.7006	* 2.4231	* 2.8255	* 2.7222	* 5.7663
12	* 1.3302	* 1.7265	* 1.5637	* 1.7414	* 1.5240	* 1.6290	* 1.0806	*
	* 2.7501	* 2.1923	* 2.5139	* 2.4280	* 2.7973	* 2.6247	* 3.9501	*
13	* 1.6965	* 1.5530	* 1.7243	* 1.5026	* 1.6301	* 1.5465	* .8086	*
	* 2.1883	* 2.3807	* 2.2439	* 2.8255	* 2.6218	* 2.7826	* 5.2444	*
14	* 1.4533	* 1.6611	* 1.4009	* 1.5058	* 1.0806	* .8097	*	*
	* 2.5086	* 2.2147	* 2.7144	* 2.7222	* 3.9501	* 5.2445	*	*
15	* 1.4662	* 1.1695	* .8075	* .6704	* F-SUB-Q			
	* 2.4581	* 3.0894	* 4.5484	* 5.7732	* M-SUB-Q			

TABLE 2 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - POWER ESCALATION

AT 50% POWER, 4 EFPD, THIS IS LEVEL 8 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.0496	* 1.6044	* 1.4491	* 1.6268	* 1.2723	* 1.6247	* 1.3912	* 1.3977
	* 3.6893	* 2.3398	* 2.4786	* 2.1984	* 2.7014	* 2.1488	* 2.4683	* 2.4293
9	* 1.6044	* 1.4105	* 1.6258	* 1.4598	* 1.6536	* 1.4865	* 1.5894	* 1.1171
	* 2.3398	* 2.6378	* 2.2034	* 2.4531	* 2.1517	* 2.3387	* 2.1782	* 3.0498
10	* 1.4491	* 1.6258	* 1.1711	* 1.6697	* 1.4983	* 1.6515	* 1.3388	* .7700
	* 2.4786	* 2.2034	* 3.0557	* 2.2024	* 2.4594	* 2.1984	* 2.6673	* 4.4882
11	* 1.6268	* 1.4598	* 1.6665	* 1.4940	* 1.6718	* 1.4373	* 1.4384	* .6372
	* 2.1984	* 2.4543	* 2.2034	* 2.6378	* 2.3677	* 2.7859	* 2.6703	* 5.6965
12	* 1.2723	* 1.6526	* 1.4962	* 1.6675	* 1.4587	* 1.5572	* 1.0314	*
	* 2.7014	* 2.1527	* 2.4619	* 2.3724	* 2.7745	* 2.6060	* 3.9176	*
13	* 1.6247	* 1.4855	* 1.6504	* 1.4373	* 1.5594	* 1.4758	* .7711	*
	* 2.1488	* 2.3398	* 2.2004	* 2.7859	* 2.6032	* 2.7697	* 5.2270	*
14	* 1.3912	* 1.5894	* 1.3388	* 1.4384	* 1.0314	* .7711	*	*
	* 2.4683	* 2.1782	* 2.6688	* 2.6703	* 3.9176	* 5.2271	*	*
15	* 1.3977	* 1.1171	* .7690	* .6372	* F-SUB-Q			
	* 2.4293	* 3.0498	* 4.4922	* 5.6963	* M-SUB-Q			

AT 50% POWER, 4 EFPD, THIS IS LEVEL 7 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.0496	* 1.6119	* 1.4480	* 1.6322	* 1.2702	* 1.6258	* 1.3837	* 1.3998
	* 3.4375	* 2.1822	* 2.3272	* 2.0587	* 2.5526	* 2.0237	* 2.3421	* 2.2936
9	* 1.6119	* 1.4105	* 1.6311	* 1.4566	* 1.6558	* 1.4823	* 1.5894	* 1.1128
	* 2.1822	* 2.4709	* 2.0623	* 2.3081	* 2.0263	* 2.2106	* 2.0560	* 2.8924
10	* 1.4480	* 1.6311	* 1.1695	* 1.6718	* 1.4930	* 1.6526	* 1.3355	* .7668
	* 2.3272	* 2.0623	* 2.8702	* 2.0641	* 2.3137	* 2.0658	* 2.5192	* 4.2539
11	* 1.6322	* 1.4555	* 1.6686	* 1.4898	* 1.6729	* 1.4309	* 1.4384	* .6351
	* 2.0587	* 2.3092	* 2.0658	* 2.4747	* 2.2024	* 2.6018	* 2.5033	* 5.3713
12	* 1.2702	* 1.6547	* 1.4919	* 1.6697	* 1.4523	* 1.5562	* 1.0249	*
	* 2.5526	* 2.0272	* 2.3159	* 2.2075	* 2.6161	* 2.4505	* 3.6900	*
13	* 1.6258	* 1.4823	* 1.6515	* 1.4309	* 1.5572	* 1.4758	* .7668	*
	* 2.0237	* 2.2116	* 2.0676	* 2.6018	* 2.4480	* 2.6046	* 4.9421	*
14	* 1.3837	* 1.5894	* 1.3345	* 1.4373	* 1.0249	* .7679	*	*
	* 2.3421	* 2.0560	* 2.5205	* 2.5046	* 3.6900	* 4.9370	*	*
15	* 1.3998	* 1.1128	* .7658	* .6340	* F-SUB-Q			
	* 2.2936	* 2.8942	* 4.2575	* 5.3773	* M-SUB-Q			

TABLE 2 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - POWER ESCALATION

AT 50% POWER, 4 EFPD, THIS IS LEVEL 6 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.0282	* 1.5797	* 1.4169	* 1.5979	* 1.2359	* 1.5829	* 1.3430	* 1.3570
	* 3.2487	* 2.0876	* 2.2407	* 1.9833	* 2.4842	* 1.9685	* 2.2914	* 2.2503
9	* 1.5797	* 1.3816	* 1.5969	* 1.4223	* 1.6172	* 1.4416	* 1.5444	* 1.0774
	* 2.0876	* 2.3701	* 1.9866	* 2.2292	* 1.9710	* 2.1566	* 2.0075	* 2.8407
10	* 1.4169	* 1.5969	* 1.1428	* 1.6301	* 1.4544	* 1.6086	* 1.2959	* .7422
	* 2.2407	* 1.9866	* 2.7662	* 1.9932	* 2.2365	* 2.0025	* 2.4556	* 4.1713
11	* 1.5979	* 1.4212	* 1.6268	* 1.4501	* 1.6311	* 1.3891	* 1.3955	* .6137
	* 1.9833	* 2.2292	* 1.9949	* 2.3760	* 2.1135	* 2.5007	* 2.4231	* 5.2456
12	* 1.2359	* 1.6161	* 1.4523	* 1.6268	* 1.4105	* 1.5112	* .9917	*
	* 2.4842	* 1.9710	* 2.2386	* 2.1182	* 2.4968	* 2.3387	* 3.5445	*
13	* 1.5829	* 1.4405	* 1.6076	* 1.3891	* 1.5123	* 1.4309	* .7411	*
	* 1.9685	* 2.1575	* 2.0041	* 2.5007	* 2.3375	* 2.5033	* 4.7528	*
14	* 1.3430	* 1.5444	* 1.2948	* 1.3944	* .9917	* .7422	*	*
	* 2.2914	* 2.0084	* 2.4568	* 2.4243	* 3.5445	* 4.7480	*	*
15	* 1.3570	* 1.0774	* .7411	* .6137	* F-SUB-Q			
	* 2.2503	* 2.8407	* 4.1747	* 5.2513	* M-SUB-Q			

AT 50% POWER, 4 EFPD, THIS IS LEVEL 5 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .9864	* 1.5101	* 1.3580	* 1.5251	* 1.1738	* 1.4994	* 1.2691	* 1.2681
	* 3.2069	* 2.0481	* 2.2116	* 1.9693	* 2.4921	* 1.9800	* 2.3159	* 2.3036
9	* 1.5101	* 1.3259	* 1.5240	* 1.3570	* 1.5358	* 1.3634	* 1.4555	* 1.0121
	* 2.0481	* 2.3238	* 1.9718	* 2.2085	* 1.9816	* 2.1733	* 2.0332	* 2.8942
10	* 1.3580	* 1.5240	* 1.0946	* 1.5455	* 1.3827	* 1.5219	* 1.2220	* .6961
	* 2.2116	* 1.9718	* 2.7310	* 1.9858	* 2.2209	* 2.0067	* 2.4760	* 4.2424
11	* 1.5251	* 1.3559	* 1.5422	* 1.3794	* 1.5455	* 1.3130	* 1.3109	* .5751
	* 1.9693	* 2.2096	* 1.9874	* 2.3238	* 2.0730	* 2.4773	* 2.4293	* 5.3047
12	* 1.1738	* 1.5347	* 1.3816	* 1.5422	* 1.3345	* 1.4223	* .9328	*
	* 2.4921	* 1.9825	* 2.2230	* 2.0776	* 2.4812	* 2.3398	* 3.5604	*
13	* 1.4994	* 1.3634	* 1.5208	* 1.3130	* 1.4234	* 1.3398	* .6951	*
	* 1.9800	* 2.1743	* 2.0084	* 2.4773	* 2.3387	* 2.5086	* 4.7720	*
14	* 1.2691	* 1.4555	* 1.2220	* 1.3098	* .9328	* .6951	*	*
	* 2.3159	* 2.0341	* 2.4773	* 2.4305	* 3.5604	* 4.7672	*	*
15	* 1.2681	* 1.0121	* .6951	* .5741	* F-SUB-Q			
	* 2.3036	* 2.8942	* 4.2460	* 5.3106	* M-SUB-Q			

TABLE 2 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - POWER ESCALATION

AT 50% POWER, 4 EFPD, THIS IS LEVEL 4 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .9800 *	* 1.4908 *	* 1.3430 *	* 1.5026 *	* 1.1513 *	* 1.4619 *	* 1.2295 *	* 1.2113 *
	* 2.9714 *	* 1.9516 *	* 2.1277 *	* 1.9048 *	* 2.4331 *	* 1.9452 *	* 2.2969 *	* 2.3216 *
9	* 1.4908 *	* 1.3141 *	* 1.5015 *	* 1.3355 *	* 1.5037 *	* 1.3259 *	* 1.4073 *	* .9703 *
	* 1.9516 *	* 2.2106 *	* 1.9063 *	* 2.1334 *	* 1.9279 *	* 2.1420 *	* 2.0177 *	* 2.9048 *
10	* 1.3430 *	* 1.5015 *	* 1.0839 *	* 1.5069 *	* 1.3548 *	* 1.4812 *	* 1.1835 *	* .6704 *
	* 2.1277 *	* 1.9063 *	* 2.6206 *	* 1.9295 *	* 2.1527 *	* 1.9653 *	* 2.4442 *	* 4.2235 *
11	* 1.5026 *	* 1.3355 *	* 1.5037 *	* 1.3484 *	* 1.5069 *	* 1.2723 *	* 1.2616 *	* .5537 *
	* 1.9048 *	* 2.1334 *	* 1.9310 *	* 2.2313 *	* 2.0016 *	* 2.3963 *	* 2.3867 *	* 5.2514 *
12	* 1.1513 *	* 1.5026 *	* 1.3537 *	* 1.5037 *	* 1.2959 *	* 1.3720 *	* .8964 *	
	* 2.4331 *	* 1.9295 *	* 2.1546 *	* 2.0058 *	* 2.4084 *	* 2.2859 *	* 3.4671 *	
13	* 1.4619 *	* 1.3259 *	* 1.4801 *	* 1.2723 *	* 1.3730 *	* 1.2863 *	* .6672 *	
	* 1.9452 *	* 2.1439 *	* 1.9669 *	* 2.3963 *	* 2.2848 *	* 2.4876 *	* 4.7053 *	
14	* 1.2295 *	* 1.4073 *	* 1.1835 *	* 1.2606 *	* .8964 *	* .6672 *		
	* 2.2969 *	* 2.0186 *	* 2.4455 *	* 2.3879 *	* 3.4671 *	* 4.7054 *		
15	* 1.2113 *	* .9703 *	* .6704 *	* .5526 *	* F-SUB-Q			
	* 2.3216 *	* 2.9048 *	* 4.2270 *	* 5.2572 *	* M-SUB-Q			

AT 50% POWER, 4 EFPD, THIS IS LEVEL 3 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .9521 *	* 1.4244 *	* 1.2841 *	* 1.4319 *	* 1.1010 *	* 1.3805 *	* 1.1438 *	* 1.0753 *
	* 2.9075 *	* 1.9428 *	* 2.1334 *	* 1.9178 *	* 2.4546 *	* 1.9858 *	* 2.3891 *	* 2.5340 *
9	* 1.4244 *	* 1.2616 *	* 1.4319 *	* 1.2777 *	* 1.4234 *	* 1.2520 *	* 1.3055 *	* .8814 *
	* 1.9428 *	* 2.1893 *	* 1.9186 *	* 2.1430 *	* 1.9540 *	* 2.1903 *	* 2.1014 *	* 3.0994 *
10	* 1.2841 *	* 1.4319 *	* 1.0528 *	* 1.4234 *	* 1.2798 *	* 1.3891 *	* 1.1074 *	* .6180 *
	* 2.1334 *	* 1.9186 *	* 2.5862 *	* 1.9556 *	* 2.1832 *	* 2.0118 *	* 2.5152 *	* 4.4293 *
11	* 1.4319 *	* 1.2777 *	* 1.4223 *	* 1.2702 *	* 1.4159 *	* 1.1802 *	* 1.1535 *	* .5077 *
	* 1.9178 *	* 2.1430 *	* 1.9564 *	* 2.2524 *	* 2.0246 *	* 2.4645 *	* 2.4915 *	* 5.5032 *
12	* 1.1010 *	* 1.4223 *	* 1.2788 *	* 1.4126 *	* 1.2070 *	* 1.2659 *	* .8236 *	
	* 2.4546 *	* 1.9556 *	* 2.1852 *	* 2.0298 *	* 2.4355 *	* 2.3375 *	* 3.5872 *	
13	* 1.3805 *	* 1.2520 *	* 1.3880 *	* 1.1792 *	* 1.2670 *	* 1.1813 *	* .6137 *	
	* 1.9858 *	* 2.1913 *	* 2.0135 *	* 2.4645 *	* 2.3364 *	* 2.5421 *	* 4.8356 *	
14	* 1.1438 *	* 1.3055 *	* 1.1063 *	* 1.1535 *	* .8236 *	* .6137 *		
	* 2.3891 *	* 2.1023 *	* 2.5179 *	* 2.4928 *	* 3.5872 *	* 4.8357 *		
15	* 1.0753 *	* .8814 *	* .6180 *	* .5077 *	* F-SUB-Q			
	* 2.5340 *	* 3.1015 *	* 4.4332 *	* 5.5095 *	* M-SUB-Q			

Catawba 2 Cycle 10 Core Operating Limits Report

TABLE 2 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - POWER ESCALATION

AT 50% POWER, 4 EFPD, THIS IS LEVEL 2 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .8397 *	* 1.2798 *	* 1.0903 *	* 1.2895 *	* .9446 *	* 1.2316 *	* .9446 *	* .8140 *
	* 3.1493 *	* 2.0848 *	* 2.4343 *	* 2.0587 *	* 2.7842 *	* 2.1605 *	* 2.8138 *	* 3.2651 *
9	* 1.2798 *	* 1.0753 *	* 1.2906 *	* 1.0881 *	* 1.2723 *	* 1.0592 *	* 1.0988 *	* .6994 *
	* 2.0848 *	* 2.4747 *	* 2.0614 *	* 2.4392 *	* 2.1079 *	* 2.5139 *	* 2.4318 *	* 3.8019 *
10	* 1.0903 *	* 1.2906 *	* .9275 *	* 1.2756 *	* 1.0689 *	* 1.2059 *	* .9253 *	* .5023 *
	* 2.4343 *	* 2.0614 *	* 2.8444 *	* 2.1135 *	* 2.5286 *	* 2.2545 *	* 2.9190 *	* 5.2983 *
11	* 1.2895 *	* 1.0881 *	* 1.2745 *	* 1.0592 *	* 1.2434 *	* .9596 *	* .9243 *	* .4113 *
	* 2.0587 *	* 2.4392 *	* 2.1154 *	* 2.5876 *	* 2.2355 *	* 2.9119 *	* 3.0151 *	* 6.5900 *
12	* .9446 *	* 1.2713 *	* 1.0678 *	* 1.2413 *	* .9928 *	* 1.0517 *	* .6683 *	
	* 2.7842 *	* 2.1088 *	* 2.5299 *	* 2.2386 *	* 2.8492 *	* 2.7191 *	* 4.2687 *	
13	* 1.2316 *	* 1.0581 *	* 1.2049 *	* .9596 *	* 1.0528 *	* .9553 *	* .4991 *	
	* 2.1605 *	* 2.5152 *	* 2.2556 *	* 2.9119 *	* 2.7175 *	* 3.0189 *	* 5.7218 *	
14	* .9446 *	* 1.0978 *	* .9253 *	* .9232 *	* .6683 *	* .4991 *		
	* 2.8138 *	* 2.4330 *	* 2.9208 *	* 3.0170 *	* 4.2687 *	* 5.7218 *		
15	* .8140 *	* .6994 *	* .5023 *	* .4102 *	* F-SUB-Q			
	* 3.2651 *	* 3.8050 *	* 5.3039 *	* 6.5991 *	* M-SUB-Q			

AT 50% POWER, 4 EFPD, THIS IS LEVEL 1 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .5794 *	* .4884 *	* .4573 *	* .4916 *	* .6040 *	* .4712 *	* .4048 *	* .2763 *
	* 4.4155 *	* 5.2350 *	* 5.5979 *	* 5.1894 *	* 4.2323 *	* 5.4382 *	* 6.3433 *	* 9.2862 *
9	* .4884 *	* .4680 *	* .4948 *	* .4584 *	* .4862 *	* .4509 *	* .4027 *	* .2806 *
	* 5.2350 *	* 5.4757 *	* 5.1725 *	* 5.5914 *	* 5.2814 *	* 5.7052 *	* 6.3944 *	* 9.1789 *
10	* .4573 *	* .4948 *	* .6287 *	* .4894 *	* .4487 *	* .4509 *	* .3898 *	* .3138 *
	* 5.5979 *	* 5.1725 *	* 4.0637 *	* 5.2814 *	* 5.7743 *	* 5.7954 *	* 6.6908 *	* 8.2479 *
11	* .4916 *	* .4573 *	* .4894 *	* .4541 *	* .4659 *	* .4177 *	* .3288 *	* .2538 *
	* 5.1894 *	* 5.5914 *	* 5.2873 *	* 5.7465 *	* 5.7120 *	* 6.3858 *	* 8.1294 *	* 10.3640 *
12	* .6040 *	* .4862 *	* .4487 *	* .4648 *	* .4220 *	* .3845 *	* .2935 *	
	* 4.2323 *	* 5.2814 *	* 5.7813 *	* 5.7189 *	* 6.4116 *	* 7.1529 *	* 9.3592 *	
13	* .4712 *	* .4509 *	* .4498 *	* .4177 *	* .3845 *	* .3406 *	* .3117 *	
	* 5.4382 *	* 5.7052 *	* 5.8025 *	* 6.3858 *	* 7.1529 *	* 8.1433 *	* 8.8291 *	
14	* .4048 *	* .4027 *	* .3888 *	* .3288 *	* .2924 *	* .3117 *		
	* 6.3433 *	* 6.3944 *	* 6.6908 *	* 8.1294 *	* 9.3592 *	* 8.8292 *		
15	* .2763 *	* .2806 *	* .3127 *	* .2528 *	* F-SUB-Q			
	* 9.2862 *	* 9.1789 *	* 8.2475 *	* 10.3638 *	* M-SUB-Q			

TABLE 2 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - POWER ESCALATION

AT 30% POWER, 4 EFPD, THIS IS LEVEL 24 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .4691 *	* .4177 *	* .4263 *	* .4380 *	* .5676 *	* .4252 *	* .3931 *	* .2849 *
	* 4.7441 *	* 6.0219 *	* 6.1442 *	* 6.0299 *	* 4.6646 *	* 6.2801 *	* 6.7769 *	* 9.3044 *
9	* .4177 *	* .4263 *	* .4380 *	* .4273 *	* .4359 *	* .4241 *	* .3781 *	* .2881 *
	* 6.0219 *	* 5.9981 *	* 5.9981 *	* 6.1525 *	* 6.0621 *	* 6.2029 *	* 7.0287 *	* 9.1359 *
10	* .4263 *	* .4380 *	* .5890 *	* .4380 *	* .4241 *	* .4123 *	* .3759 *	* .3288 *
	* 6.1442 *	* 5.9902 *	* 4.4028 *	* 5.9665 *	* 6.1608 *	* 6.3239 *	* 6.9640 *	* 7.8068 *
11	* .4380 *	* .4273 *	* .4380 *	* .4273 *	* .4091 *	* .3963 *	* .3224 *	* .2763 *
	* 6.0299 *	* 6.1525 *	* 5.9665 *	* 5.9981 *	* 6.0460 *	* 6.3239 *	* 7.8016 *	* 8.9874 *
12	* .5676 *	* .4359 *	* .4241 *	* .4091 *	* .3524 *	* .3159 *	* .2870 *	
	* 4.6646 *	* 6.0621 *	* 6.1692 *	* 6.0460 *	* 6.2542 *	* 6.9321 *	* 8.3466 *	
13	* .4252 *	* .4241 *	* .4123 *	* .3963 *	* .3159 *	* .2774 *	* .2956 *	
	* 6.2801 *	* 6.2029 *	* 6.3239 *	* 6.3239 *	* 6.9321 *	* 7.8151 *	* 7.7080 *	
14	* .3931 *	* .3781 *	* .3759 *	* .3224 *	* .2870 *	* .2956 *		
	* 6.7769 *	* 7.0287 *	* 6.9640 *	* 7.8016 *	* 8.3466 *	* 7.7081 *		
15	* .2849 *	* .2881 *	* .3288 *	* .2763 *	F-SUB-Q			
	* 9.3044 *	* 9.1359 *	* 7.8064 *	* 9.0054 *	M-SUB-Q			

AT 30% POWER, 4 EFPD, THIS IS LEVEL 23 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .7219 *	* 1.0603 *	* 1.0507 *	* 1.0839 *	* .8975 *	* 1.0496 *	* .9436 *	* .8343 *
	* 3.3638 *	* 2.6101 *	* 2.6790 *	* 2.6131 *	* 3.1323 *	* 2.7124 *	* 3.0187 *	* 3.3854 *
9	* 1.0603 *	* 1.0207 *	* 1.0828 *	* 1.0507 *	* 1.0828 *	* 1.0196 *	* .9950 *	* .7251 *
	* 2.6101 *	* 2.7043 *	* 2.6116 *	* 2.6884 *	* 2.6071 *	* 2.7783 *	* 2.8636 *	* 3.8764 *
10	* 1.0507 *	* 1.0828 *	* .8804 *	* 1.0828 *	* 1.0528 *	* 1.0571 *	* .8954 *	* .5301 *
	* 2.6790 *	* 2.6116 *	* 3.1405 *	* 2.5719 *	* 2.6479 *	* 2.6649 *	* 3.1282 *	* 5.1465 *
11	* 1.0839 *	* 1.0507 *	* 1.0828 *	* 1.0324 *	* 1.0635 *	* .9596 *	* .8900 *	* .4466 *
	* 2.6131 *	* 2.6868 *	* 2.5748 *	* 2.6372 *	* 2.5734 *	* 2.7885 *	* 3.0571 *	* 5.8931 *
12	* .8975 *	* 1.0828 *	* 1.0528 *	* 1.0624 *	* .8632 *	* .8846 *	* .6822 *	
	* 3.1323 *	* 2.6071 *	* 2.6495 *	* 2.5763 *	* 2.7059 *	* 2.7783 *	* 3.8023 *	
13	* 1.0496 *	* 1.0196 *	* 1.0571 *	* .9596 *	* .8857 *	* .7979 *	* .4809 *	
	* 2.7124 *	* 2.7783 *	* 2.6649 *	* 2.7885 *	* 2.7766 *	* 3.0068 *	* 5.1168 *	
14	* .9436 *	* .9950 *	* .8954 *	* .8900 *	* .6822 *	* .4809 *		
	* 3.0187 *	* 2.8636 *	* 3.1304 *	* 3.0571 *	* 3.8023 *	* 5.1168 *		
15	* .8343 *	* .7251 *	* .5291 *	* .4466 *	F-SUB-Q			
	* 3.3854 *	* 3.8764 *	* 5.1462 *	* 5.9008 *	M-SUB-Q			

TABLE 2 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - POWER ESCALATION

AT 30% POWER, 4 EFPD, THIS IS LEVEL 22 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .9660	* 1.3859	* 1.3420	* 1.4084	* 1.1406	* 1.3655	* 1.2274	* 1.1342
	* 2.8163	* 2.0986	* 2.1916	* 2.0986	* 2.5632	* 2.1729	* 2.4135	* 2.5901
9	* 1.3859	* 1.3013	* 1.4084	* 1.3398	* 1.4148	* 1.3077	* 1.3163	* .9543
	* 2.0986	* 2.2244	* 2.0976	* 2.1957	* 2.0824	* 2.2549	* 2.2549	* 3.0688
10	* 1.3420	* 1.4084	* 1.0946	* 1.4148	* 1.3570	* 1.3912	* 1.1578	* .6822
	* 2.1916	* 2.0976	* 2.6326	* 2.0454	* 2.1386	* 2.1140	* 2.5069	* 4.1639
11	* 1.4084	* 1.3398	* 1.4148	* 1.3420	* 1.4084	* 1.2670	* 1.1899	* .5719
	* 2.0986	* 2.1957	* 2.0463	* 2.1257	* 2.0436	* 2.2287	* 2.3946	* 4.8080
12	* 1.1406	* 1.4137	* 1.3570	* 1.4073	* 1.2424	* 1.2466	* .8975	*
	* 2.5632	* 2.0834	* 2.1386	* 2.0454	* 2.1688	* 2.1770	* 3.0565	*
13	* 1.3655	* 1.3066	* 1.3912	* 1.2670	* 1.2477	* 1.1353	* .6394	*
	* 2.1729	* 2.2561	* 2.1140	* 2.2276	* 2.1760	* 2.3398	* 4.0905	*
14	* 1.2274	* 1.3163	* 1.1578	* 1.1899	* .8975	* .6394	*	*
	* 2.4135	* 2.2549	* 2.5069	* 2.3946	* 3.0565	* 4.0905	*	*
15	* 1.1342	* .9543	* .6822	* .5708	* F-SUB-Q			
	* 2.5901	* 3.0688	* 4.1636	* 4.8130	* M-SUB-Q			

AT 30% POWER, 4 EFPD, THIS IS LEVEL 21 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1481	* 1.6515	* 1.5626	* 1.6718	* 1.3291	* 1.6311	* 1.4491	* 1.3816
	* 2.5416	* 1.8446	* 1.9610	* 1.8402	* 2.2870	* 1.8913	* 2.1248	* 2.2110
9	* 1.6515	* 1.5176	* 1.6718	* 1.5626	* 1.6868	* 1.5358	* 1.5829	* 1.1385
	* 1.8446	* 1.9982	* 1.8402	* 1.9585	* 1.8192	* 1.9982	* 1.9486	* 2.6747
10	* 1.5626	* 1.6718	* 1.2595	* 1.6954	* 1.5926	* 1.6675	* 1.3752	* .8022
	* 1.9610	* 1.8402	* 2.3844	* 1.7814	* 1.8952	* 1.8365	* 2.1963	* 3.6863
11	* 1.6718	* 1.5626	* 1.6933	* 1.5851	* 1.6943	* 1.5101	* 1.4394	* .6704
	* 1.8402	* 1.9593	* 1.7828	* 1.8805	* 1.7759	* 1.9618	* 2.0688	* 4.2778
12	* 1.3291	* 1.6858	* 1.5926	* 1.6933	* 1.5165	* 1.5412	* 1.0731	*
	* 2.2870	* 1.8192	* 1.8959	* 1.7759	* 1.9092	* 1.8798	* 2.6887	*
13	* 1.6311	* 1.5358	* 1.6665	* 1.5101	* 1.5422	* 1.4255	* .7743	*
	* 1.8913	* 1.9991	* 1.8372	* 1.9618	* 1.8782	* 1.9982	* 3.5742	*
14	* 1.4491	* 1.5829	* 1.3752	* 1.4384	* 1.0731	* .7743	*	*
	* 2.1248	* 1.9486	* 2.1974	* 2.0688	* 2.6887	* 3.5743	*	*
15	* 1.3816	* 1.1385	* .8022	* .6704	* F-SUB-Q			
	* 2.2110	* 2.6747	* 3.6891	* 4.2817	* M-SUB-Q			

TABLE 2 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - POWER ESCALATION

AT 30% POWER, 4 EFPD, THIS IS LEVEL 20 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.2316	* 1.7929	* 1.6750	* 1.8143	* 1.4309	* 1.7800	* 1.5679	* 1.5187
	* 2.5013	* 1.7819	* 1.9152	* 1.7751	* 2.2200	* 1.8103	* 2.0491	* 2.0999
9	* 1.7929	* 1.6279	* 1.8143	* 1.6793	* 1.8357	* 1.6611	* 1.7329	* 1.2391
	* 1.7819	* 1.9537	* 1.7744	* 1.9073	* 1.7478	* 1.9335	* 1.8587	* 2.5673
10	* 1.6750	* 1.8143	* 1.3462	* 1.8528	* 1.7200	* 1.8207	* 1.4940	* .8654
	* 1.9152	* 1.7744	* 2.3391	* 1.7093	* 1.8388	* 1.7584	* 2.1151	* 3.5752
11	* 1.8143	* 1.6783	* 1.8507	* 1.7147	* 1.8528	* 1.6397	* 1.5787	* .7229
	* 1.7751	* 1.9081	* 1.7112	* 1.8237	* 1.6994	* 1.8988	* 1.9761	* 4.1613
12	* 1.4309	* 1.8357	* 1.7190	* 1.8507	* 1.6568	* 1.7040	* 1.1695	*
	* 2.2200	* 1.7485	* 1.8396	* 1.7000	* 1.8461	* 1.7949	* 2.5988	*
13	* 1.7800	* 1.6600	* 1.8207	* 1.6397	* 1.7050	* 1.5904	* .8504	*
	* 1.8103	* 1.9343	* 1.7584	* 1.8980	* 1.7936	* 1.8949	* 3.4364	*
14	* 1.5679	* 1.7329	* 1.4940	* 1.5787	* 1.1695	* .8514	*	*
	* 2.0491	* 1.8587	* 2.1151	* 1.9769	* 2.5988	* 3.4364	*	*
15	* 1.5187	* 1.2381	* .8654	* .7219	* F-SUB-Q			
	* 2.0999	* 2.5673	* 3.5750	* 4.1650	* M-SUB-Q			

AT 30% POWER, 4 EFPD, THIS IS LEVEL 19 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.2691	* 1.8560	* 1.7232	* 1.8785	* 1.4833	* 1.8528	* 1.6236	* 1.5819
	* 2.5701	* 1.8169	* 1.9629	* 1.8057	* 2.2547	* 1.8311	* 2.0814	* 2.1190
9	* 1.8560	* 1.6750	* 1.8785	* 1.7307	* 1.9053	* 1.7211	* 1.8046	* 1.2852
	* 1.8169	* 2.0066	* 1.8057	* 1.9499	* 1.7743	* 1.9687	* 1.8765	* 2.6023
10	* 1.7232	* 1.8785	* 1.3869	* 1.9267	* 1.7768	* 1.8935	* 1.5508	* .8964
	* 1.9629	* 1.8057	* 2.3952	* 1.7355	* 1.8788	* 1.7810	* 2.1462	* 3.6345
11	* 1.8785	* 1.7297	* 1.9246	* 1.7725	* 1.9378	* 1.6986	* 1.6451	* .7486
	* 1.8057	* 1.9507	* 1.7375	* 1.8624	* 1.7234	* 1.9362	* 2.0023	* 4.2454
12	* 1.4833	* 1.9053	* 1.7757	* 1.9246	* 1.7200	* 1.7821	* 1.2145	*
	* 2.2547	* 1.7750	* 1.8795	* 1.7234	* 1.8833	* 1.8183	* 2.6509	*
13	* 1.8528	* 1.7200	* 1.8935	* 1.6986	* 1.7832	* 1.6708	* .8889	*
	* 1.8311	* 1.9687	* 1.7817	* 1.9362	* 1.8169	* 1.9148	* 3.4974	*
14	* 1.6236	* 1.8046	* 1.5508	* 1.6451	* 1.2145	* .8889	*	*
	* 2.0814	* 1.8765	* 2.1472	* 2.0023	* 2.6509	* 3.4975	*	*
15	* 1.5819	* 1.2852	* .8964	* .7476	* F-SUB-Q			
	* 2.1190	* 2.6023	* 3.6372	* 4.2493	* M-SUB-Q			

TABLE 2 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - POWER ESCALATION

AT 30% POWER, 4 EFPD, THIS IS LEVEL 18 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.2734	* 1.8775	* 1.7350	* 1.9010	* 1.5005	* 1.8817	* 1.6429	* 1.6076
	* 2.7406	* 1.9129	* 2.0744	* 1.8975	* 2.3701	* 1.9137	* 2.1808	* 2.1970
9	* 1.8775	* 1.6858	* 1.9010	* 1.7457	* 1.9321	* 1.7425	* 1.8346	* 1.3023
	* 1.9129	* 2.1229	* 1.8975	* 2.0563	* 1.8609	* 2.0617	* 1.9582	* 2.7169
10	* 1.7350	* 1.9010	* 1.3977	* 1.9546	* 1.7939	* 1.9224	* 1.5712	* .9061
	* 2.0744	* 1.8975	* 2.5329	* 1.8214	* 1.9804	* 1.8638	* 2.2526	* 3.8218
11	* 1.9010	* 1.7447	* 1.9514	* 1.7896	* 1.9556	* 1.7179	* 1.6718	* .7551
	* 1.8975	* 2.0572	* 1.8235	* 1.9671	* 1.8116	* 2.0421	* 2.0974	* 4.4776
12	* 1.5005	* 1.9310	* 1.7929	* 1.9524	* 1.7414	* 1.8132	* 1.2295	*
	* 2.3701	* 1.8616	* 1.9820	* 1.8116	* 1.9904	* 1.9098	* 2.7957	*
13	* 1.8817	* 1.7414	* 1.9224	* 1.7179	* 1.8153	* 1.7050	* .9029	*
	* 1.9137	* 2.0626	* 1.8646	* 2.0421	* 1.9083	* 2.0090	* 3.6834	*
14	* 1.6429	* 1.8346	* 1.5712	* 1.6708	* 1.2295	* .9029	*	*
	* 2.1808	* 1.9582	* 2.2526	* 2.0974	* 2.7957	* 3.6835	*	*
15	* 1.6076	* 1.3023	* .9061	* .7551	* F-SUB-Q			
	* 2.1970	* 2.7169	* 3.8248	* 4.4818	* M-SUB-Q			

AT 30% POWER, 4 EFPD, THIS IS LEVEL 17 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.2884	* 1.9192	* 1.7661	* 1.9449	* 1.5315	* 1.9299	* 1.6783	* 1.6547
	* 2.9218	* 2.0080	* 2.1834	* 1.9862	* 2.4804	* 1.9929	* 2.2518	* 2.2369
9	* 1.9192	* 1.7157	* 1.9439	* 1.7789	* 1.9781	* 1.7832	* 1.8839	* 1.3355
	* 2.0080	* 2.2401	* 1.9870	* 2.1606	* 1.9447	* 2.1508	* 2.0260	* 2.7804
10	* 1.7661	* 1.9439	* 1.4212	* 2.0028	* 1.8303	* 1.9717	* 1.6097	* .9264
	* 2.1834	* 1.9862	* 2.6716	* 1.9103	* 2.0856	* 1.9463	* 2.3545	* 3.9926
11	* 1.9449	* 1.7779	* 1.9996	* 1.8271	* 2.0038	* 1.7543	* 1.7168	* .7722
	* 1.9862	* 2.1616	* 1.9126	* 2.0765	* 1.9057	* 2.1508	* 2.1925	* 4.7000
12	* 1.5315	* 1.9771	* 1.8293	* 2.0006	* 1.7789	* 1.8625	* 1.2563	*
	* 2.4804	* 1.9455	* 2.0875	* 1.9057	* 2.1078	* 2.0089	* 2.9478	*
13	* 1.9299	* 1.7832	* 1.9706	* 1.7543	* 1.8635	* 1.7564	* .9264	*
	* 1.9929	* 2.1508	* 1.9463	* 2.1508	* 2.0072	* 2.1078	* 3.8779	*
14	* 1.6783	* 1.8839	* 1.6086	* 1.7157	* 1.2563	* .9264	*	*
	* 2.2518	* 2.0269	* 2.3545	* 2.1935	* 2.9478	* 3.8780	*	*
15	* 1.6547	* 1.3345	* .9264	* .7722	* F-SUB-Q			
	* 2.2369	* 2.7804	* 3.9958	* 4.6999	* M-SUB-Q			

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TABLE 2 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - POWER ESCALATION

AT 30% POWER, 4 EFPD, THIS IS LEVEL 16 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.2788	* 1.9107	* 1.7532	* 1.9374	* 1.5262	* 1.9267	* 1.6718	* 1.6526
	* 2.1599	* 2.1566	* 2.3467	* 2.1267	* 2.6192	* 2.1070	* 2.3665	* 2.3421
9	* 1.9107	* 1.7029	* 1.9364	* 1.7682	* 1.9728	* 1.7779	* 1.8817	* 1.3313
	* 2.1566	* 2.4133	* 2.1277	* 2.3216	* 2.0794	* 2.2642	* 2.1239	* 2.9154
10	* 1.7532	* 1.9364	* 1.4126	* 1.9963	* 1.8196	* 1.9674	* 1.6044	* .9243
	* 2.3467	* 2.1277	* 2.8702	* 2.0578	* 2.2524	* 2.0812	* 2.5179	* 4.2235
11	* 1.9374	* 1.7671	* 1.9942	* 1.8164	* 1.9985	* 1.7457	* 1.7136	* .7690
	* 2.1267	* 2.3227	* 2.0605	* 2.2492	* 2.0551	* 2.3272	* 2.3560	* 5.0432
12	* 1.5262	* 1.9717	* 1.8186	* 1.9953	* 1.7704	* 1.8593	* 1.2499	*
	* 2.6192	* 2.0803	* 2.2545	* 2.0587	* 2.2892	* 2.1713	* 3.1908	*
13	* 1.9267	* 1.7768	* 1.9664	* 1.7457	* 1.8603	* 1.7564	* .9243	*
	* 2.1070	* 2.2653	* 2.0821	* 2.3261	* 2.1693	* 2.2783	* 4.1983	*
14	* 1.6718	* 1.8817	* 1.6033	* 1.7125	* 1.2499	* .9243	*	*
	* 2.3665	* 2.1239	* 2.5192	* 2.3572	* 3.1908	* 4.1984	*	*
15	* 1.6526	* 1.3313	* .9232	* .7690	* F-SUB-Q			
	* 2.3421	* 2.9154	* 4.2270	* 5.0431	* M-SUB-Q			

AT 30% POWER, 4 EFPD, THIS IS LEVEL 15 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.2263	* 1.8432	* 1.6900	* 1.8700	* 1.4737	* 1.8625	* 1.6151	* 1.5936
	* 3.5246	* 2.3891	* 2.6003	* 2.3513	* 2.8309	* 2.2696	* 2.5461	* 2.5205
9	* 1.8432	* 1.6418	* 1.8689	* 1.7061	* 1.9053	* 1.7179	* 1.8196	* 1.2852
	* 2.3891	* 2.6763	* 2.3525	* 2.5709	* 2.2739	* 2.4380	* 2.2837	* 3.1341
10	* 1.6900	* 1.8689	* 1.3623	* 1.9278	* 1.7554	* 1.9010	* 1.5497	* .8900
	* 2.6003	* 2.3525	* 3.1832	* 2.2728	* 2.4928	* 2.2980	* 2.7665	* 4.5662
11	* 1.8700	* 1.7050	* 1.9257	* 1.7522	* 1.9299	* 1.6836	* 1.6536	* .7401
	* 2.3513	* 2.5709	* 2.2761	* 2.4928	* 2.2707	* 2.5750	* 2.6003	* 5.5882
12	* 1.4737	* 1.9042	* 1.7543	* 1.9267	* 1.7082	* 1.7961	* 1.2059	*
	* 2.8309	* 2.2739	* 2.4942	* 2.2739	* 2.5421	* 2.4084	* 3.5366	*
13	* 1.8625	* 1.7179	* 1.9000	* 1.6836	* 1.7971	* 1.6954	* .8911	*
	* 2.2696	* 2.4392	* 2.2991	* 2.5750	* 2.4060	* 2.5353	* 4.6727	*
14	* 1.6151	* 1.8196	* 1.5487	* 1.6536	* 1.2070	* .8921	*	*
	* 2.5461	* 2.2837	* 2.7681	* 2.6018	* 3.5366	* 4.6681	*	*
15	* 1.5936	* 1.2852	* .8889	* .7390	* F-SUB-Q			
	* 2.5205	* 3.1362	* 4.5660	* 5.5948	* M-SUB-Q			

TABLE 2 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - POWER ESCALATION

AT 30% POWER, 4 EFPD, THIS IS LEVEL 14 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2316	1.8571	1.6954	1.8850	1.4855	1.8807	1.6236	1.6140
	3.7478	2.5272	2.6960	2.3999	2.8827	2.3092	2.6032	2.5543
9	1.8571	1.6461	1.8839	1.7115	1.9203	1.7307	1.8389	1.2959
	2.5272	2.8475	2.4133	2.6392	2.3137	2.4876	2.3216	3.1929
10	1.6954	1.8839	1.3687	1.9439	1.7607	1.9182	1.5615	.8986
	2.6960	2.4133	3.3195	2.3879	2.6349	2.3607	2.8172	4.6243
11	1.8850	1.7104	1.9407	1.7586	1.9460	1.6900	1.6708	.7465
	2.3999	2.6407	2.3891	2.6703	2.4121	2.7521	2.7521	5.7947
12	1.4855	1.9192	1.7597	1.9428	1.7147	1.8121	1.2113	
	2.8827	2.3137	2.6378	2.4170	2.7284	2.5681	3.7898	
13	1.8807	1.7297	1.9171	1.6900	1.8143	1.7157	.8986	
	2.3092	2.4876	2.3618	2.7521	2.5653	2.6930	4.9786	
14	1.6236	1.8378	1.5604	1.6697	1.2113	.8996		
	2.6032	2.3227	2.8188	2.7521	3.7898	4.9734		
15	1.6140	1.2959	.8975	.7465	F-SUB-Q			
	2.5543	3.1929	4.6286	5.8017	M-SUB-Q			

AT 30% POWER, 4 EFPD, THIS IS LEVEL 13 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.1995	1.8196	1.6558	1.8475	1.4523	1.8453	1.5894	1.5851
	4.0354	2.7237	2.8407	2.5152	3.0286	2.4157	2.7284	2.6658
9	1.8196	1.6076	1.8464	1.6718	1.8839	1.6965	1.8046	1.2702
	2.7237	3.0498	2.5326	2.7777	2.4206	2.6046	2.4268	3.3360
10	1.6558	1.8464	1.3366	1.9053	1.7211	1.8807	1.5294	.8782
	2.8407	2.5326	3.5013	2.5033	2.7713	2.4709	2.9479	4.8373
11	1.8475	1.6718	1.9021	1.7179	1.9075	1.6526	1.6386	.7294
	2.5152	2.7777	2.5046	2.9101	2.6247	3.0056	2.9479	6.0635
12	1.4523	1.8828	1.7200	1.9042	1.6761	1.7768	1.1835	
	3.0286	2.4206	2.7729	2.6290	2.9793	2.7940	4.1281	
13	1.8453	1.6954	1.8796	1.6526	1.7789	1.6836	.8804	
	2.4157	2.6060	2.4721	3.0056	2.7924	2.9334	5.4317	
14	1.5894	1.8046	1.5294	1.6376	1.1845	.8804		
	2.7284	2.4268	2.9497	2.9497	4.1281	5.4255		
15	1.5851	1.2702	.8771	.7283	F-SUB-Q			
	2.6658	3.3384	4.8420	6.0712	M-SUB-Q			

TABLE 2 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - POWER ESCALATION

AT 30% POWER, 4 EFPD, THIS IS LEVEL 12 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1535	* 1.7489	* 1.5915	* 1.7768	* 1.3977	* 1.7768	* 1.5283	* 1.5230
	* 4.0947	* 2.7616	* 2.9280	* 2.6117	* 3.1538	* 2.5272	* 2.8750	* 2.8289
9	* 1.7489	* 1.5455	* 1.7757	* 1.6076	* 1.8121	* 1.6322	* 1.7372	* 1.2209
	* 2.7616	* 3.1157	* 2.6175	* 2.8819	* 2.5326	* 2.7378	* 2.5571	* 3.5419
10	* 1.5915	* 1.7757	* 1.2863	* 1.8325	* 1.6536	* 1.8100	* 1.4716	* .8439
	* 2.9280	* 2.6175	* 3.5999	* 2.6089	* 2.8942	* 2.5961	* 3.1218	* 5.1538
11	* 1.7768	* 1.6065	* 1.8293	* 1.6504	* 1.8346	* 1.5872	* 1.5744	* .6994
	* 2.6117	* 2.8837	* 2.6103	* 2.9552	* 2.6643	* 3.0734	* 3.0874	* 6.4990
12	* 1.3977	* 1.8111	* 1.6526	* 1.8303	* 1.6108	* 1.7082	* 1.1374	*
	* 3.1538	* 2.5326	* 2.8959	* 2.6688	* 3.0420	* 2.8715	* 4.2802	*
13	* 1.7768	* 1.6311	* 1.8089	* 1.5872	* 1.7104	* 1.6183	* .8450	*
	* 2.5272	* 2.7378	* 2.5975	* 3.0754	* 2.8698	* 3.0440	* 5.6873	*
14	* 1.5283	* 1.7372	* 1.4705	* 1.5744	* 1.1374	* .8450	*	*
	* 2.8750	* 2.5584	* 3.1238	* 3.0874	* 4.2802	* 5.6873	*	*
15	* 1.5230	* 1.2209	* .8429	* .6994	* F-SUB-Q			
	* 2.8289	* 3.5419	* 5.1592	* 6.4989	* M-SUB-Q			

AT 30% POWER, 4 EFPD, THIS IS LEVEL 11 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1235	* 1.7157	* 1.5551	* 1.7425	* 1.3666	* 1.7436	* 1.4962	* 1.4962
	* 4.0182	* 2.6763	* 2.8072	* 2.4981	* 3.0286	* 2.4194	* 2.7584	* 2.7144
9	* 1.7157	* 1.5112	* 1.7414	* 1.5712	* 1.7779	* 1.5990	* 1.7061	* 1.1963
	* 2.6763	* 2.9999	* 2.5033	* 2.7681	* 2.4243	* 2.6233	* 2.4455	* 3.3979
10	* 1.5551	* 1.7414	* 1.2552	* 1.7971	* 1.6172	* 1.7757	* 1.4416	* .8247
	* 2.8072	* 2.5033	* 3.4552	* 2.4968	* 2.7761	* 2.4850	* 2.9924	* 4.9853
11	* 1.7425	* 1.5701	* 1.7939	* 1.6140	* 1.7993	* 1.5519	* 1.5444	* .6833
	* 2.4981	* 2.7681	* 2.4981	* 2.9012	* 2.6075	* 3.0170	* 3.0170	* 6.3413
12	* 1.3666	* 1.7768	* 1.6161	* 1.7961	* 1.5754	* 1.6761	* 1.1117	*
	* 3.0286	* 2.4243	* 2.7777	* 2.6132	* 2.9811	* 2.8056	* 4.1935	*
13	* 1.7436	* 1.5979	* 1.7746	* 1.5519	* 1.6783	* 1.5894	* .8268	*
	* 2.4194	* 2.6247	* 2.4863	* 3.0170	* 2.8023	* 2.9681	* 5.5598	*
14	* 1.4962	* 1.7050	* 1.4405	* 1.5444	* 1.1117	* .8279	*	*
	* 2.7584	* 2.4468	* 2.9942	* 3.0170	* 4.1935	* 5.5534	*	*
15	* 1.4962	* 1.1963	* .8247	* .6833	* F-SUB-Q			
	* 2.7144	* 3.3979	* 4.9903	* 6.3498	* M-SUB-Q			

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TABLE 2 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - POWER ESCALATION

AT 30% POWER, 4 EFPD, THIS IS LEVEL 10 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.0935	* 1.6825	* 1.5219	* 1.7093	* 1.3355	* 1.7104	* 1.4641	* 1.4705
	* 3.8830	* 2.5205	* 2.6554	* 2.3583	* 2.8756	* 2.2881	* 2.6161	* 2.5640
9	* 1.6825	* 1.4780	* 1.7082	* 1.5369	* 1.7436	* 1.5669	* 1.6740	* 1.1727
	* 2.5205	* 2.8339	* 2.3630	* 2.6218	* 2.2925	* 2.4850	* 2.3137	* 3.2188
10	* 1.5219	* 1.7082	* 1.2252	* 1.7629	* 1.5819	* 1.7414	* 1.4116	* .8054
	* 2.6554	* 2.3630	* 3.2757	* 2.3533	* 2.6290	* 2.3479	* 2.8322	* 4.7355
11	* 1.7093	* 1.5358	* 1.7597	* 1.5787	* 1.7650	* 1.5176	* 1.5155	* .6672
	* 2.3583	* 2.6233	* 2.3595	* 2.7875	* 2.4994	* 2.9012	* 2.8509	* 6.0170
12	* 1.3355	* 1.7436	* 1.5797	* 1.7607	* 1.5412	* 1.6440	* 1.0860	*
	* 2.8756	* 2.2936	* 2.6305	* 2.5033	* 2.8715	* 2.6975	* 4.0474	*
13	* 1.7104	* 1.5658	* 1.7404	* 1.5176	* 1.6451	* 1.5604	* .8097	*
	* 2.2881	* 2.4863	* 2.3490	* 2.9012	* 2.6945	* 2.8560	* 5.3699	*
14	* 1.4641	* 1.6740	* 1.4105	* 1.5155	* 1.0860	* .8097	*	*
	* 2.6161	* 2.3137	* 2.8339	* 2.8526	* 4.0474	* 5.3638	*	*
15	* 1.4705	* 1.1727	* .8054	* .6662	* F-SUB-Q			
	* 2.5640	* 3.2188	* 4.7400	* 6.0245	* M-SUB-Q			

AT 30% POWER, 4 EFPD, THIS IS LEVEL 9 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.0603	* 1.6333	* 1.4737	* 1.6579	* 1.2938	* 1.6579	* 1.4159	* 1.4234
	* 3.7656	* 2.3987	* 2.5353	* 2.2482	* 2.7501	* 2.1883	* 2.5086	* 2.4581
9	* 1.6333	* 1.4319	* 1.6568	* 1.4876	* 1.6911	* 1.5165	* 1.6226	* 1.1342
	* 2.3987	* 2.7021	* 2.2535	* 2.5060	* 2.1913	* 2.3795	* 2.2137	* 3.0894
10	* 1.4737	* 1.6568	* 1.1877	* 1.7082	* 1.5305	* 1.6879	* 1.3666	* .7797
	* 2.5353	* 2.2535	* 3.1243	* 2.2492	* 2.5112	* 2.2418	* 2.7129	* 4.5443
11	* 1.6579	* 1.4865	* 1.7050	* 1.5272	* 1.7104	* 1.4673	* 1.4673	* .6447
	* 2.2482	* 2.5073	* 2.2513	* 2.7006	* 2.4231	* 2.8255	* 2.7222	* 5.7663
12	* 1.2938	* 1.6900	* 1.5283	* 1.7072	* 1.4898	* 1.5926	* 1.0496	*
	* 2.7501	* 2.1923	* 2.5139	* 2.4280	* 2.7973	* 2.6247	* 3.9501	*
13	* 1.6579	* 1.5155	* 1.6868	* 1.4673	* 1.5936	* 1.5112	* .7818	*
	* 2.1883	* 2.3807	* 2.2439	* 2.8255	* 2.6218	* 2.7826	* 5.2444	*
14	* 1.4159	* 1.6215	* 1.3655	* 1.4673	* 1.0496	* .7818	*	*
	* 2.5086	* 2.2147	* 2.7144	* 2.7222	* 3.9501	* 5.2445	*	*
15	* 1.4234	* 1.1342	* .7786	* .6437	* F-SUB-Q			
	* 2.4581	* 3.0894	* 4.5484	* 5.7732	* M-SUB-Q			

Catawba 2 Cycle 10 Core Operating Limits Report

TABLE 2 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - POWER ESCALATION

AT 30% POWER, 4 EFPD, THIS IS LEVEL 8 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.0046	* 1.5508	* 1.3998	* 1.5744	* 1.2263	* 1.5712	* 1.3409	* 1.3430
	* 3.6893	* 2.3398	* 2.4786	* 2.1984	* 2.7014	* 2.1488	* 2.4683	* 2.4293
9	* 1.5508	* 1.3602	* 1.5733	* 1.4116	* 1.6022	* 1.4362	* 1.5358	* 1.0721
	* 2.3398	* 2.6378	* 2.2034	* 2.4531	* 2.1517	* 2.3387	* 2.1782	* 3.0498
10	* 1.3998	* 1.5733	* 1.1267	* 1.6194	* 1.4501	* 1.5990	* 1.2916	* .7347
	* 2.4786	* 2.2034	* 3.0557	* 2.2024	* 2.4594	* 2.1984	* 2.6673	* 4.4882
11	* 1.5744	* 1.4105	* 1.6161	* 1.4469	* 1.6204	* 1.3891	* 1.3869	* .6073
	* 2.1984	* 2.4543	* 2.2034	* 2.6378	* 2.3677	* 2.7859	* 2.6703	* 5.6965
12	* 1.2263	* 1.6011	* 1.4480	* 1.6172	* 1.4105	* 1.5069	* .9917	*
	* 2.7014	* 2.1527	* 2.4619	* 2.3724	* 2.7745	* 2.6060	* 3.9176	*
13	* 1.5712	* 1.4351	* 1.5979	* 1.3891	* 1.5080	* 1.4266	* .7379	*
	* 2.1488	* 2.3398	* 2.2004	* 2.7859	* 2.6032	* 2.7697	* 5.2270	*
14	* 1.3409	* 1.5347	* 1.2916	* 1.3859	* .9917	* .7379	*	*
	* 2.4683	* 2.1782	* 2.6688	* 2.6703	* 3.9176	* 5.2271	*	*
15	* 1.3430	* 1.0721	* .7347	* .6062	* F-SUB-Q			
	* 2.4293	* 3.0498	* 4.4922	* 5.6963	* M-SUB-Q			

AT 30% POWER, 4 EFPD, THIS IS LEVEL 7 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .9960	* 1.5422	* 1.3848	* 1.5637	* 1.2102	* 1.5562	* 1.3205	* 1.3302
	* 3.4375	* 2.1822	* 2.3272	* 2.0587	* 2.5526	* 2.0237	* 2.3421	* 2.2936
9	* 1.5422	* 1.3473	* 1.5626	* 1.3934	* 1.5883	* 1.4180	* 1.5197	* 1.0571
	* 2.1822	* 2.4709	* 2.0623	* 2.3081	* 2.0263	* 2.2106	* 2.0560	* 2.8924
10	* 1.3848	* 1.5626	* 1.1138	* 1.6044	* 1.4298	* 1.5829	* 1.2745	* .7251
	* 2.3272	* 2.0623	* 2.8702	* 2.0641	* 2.3137	* 2.0658	* 2.5192	* 4.2539
11	* 1.5637	* 1.3923	* 1.6011	* 1.4266	* 1.6054	* 1.3677	* 1.3720	* .5987
	* 2.0587	* 2.3092	* 2.0658	* 2.4747	* 2.2024	* 2.6018	* 2.5033	* 5.3713
12	* 1.2102	* 1.5872	* 1.4287	* 1.6022	* 1.3902	* 1.4898	* .9746	*
	* 2.5526	* 2.0272	* 2.3159	* 2.2075	* 2.6161	* 2.4505	* 3.6900	*
13	* 1.5562	* 1.4169	* 1.5819	* 1.3677	* 1.4908	* 1.4126	* .7272	*
	* 2.0237	* 2.2116	* 2.0676	* 2.6018	* 2.4480	* 2.6046	* 4.9421	*
14	* 1.3205	* 1.5187	* 1.2745	* 1.3709	* .9746	* .7272	*	*
	* 2.3421	* 2.0560	* 2.5205	* 2.5046	* 3.6900	* 4.9370	*	*
15	* 1.3302	* 1.0571	* .7240	* .5976	* F-SUB-Q			
	* 2.2936	* 2.8942	* 4.2575	* 5.3773	* M-SUB-Q			

TABLE 2 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - POWER ESCALATION

AT 30% POWER, 4 EFPD, THIS IS LEVEL 6 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .9660	* 1.4962	* 1.3409	* 1.5155	* 1.1663	* 1.4994	* 1.2681	* 1.2756
	* 3.2487	* 2.0876	* 2.2407	* 1.9833	* 2.4842	* 1.9685	* 2.2914	* 2.2503
9	* 1.4962	* 1.3066	* 1.5144	* 1.3462	* 1.5337	* 1.3634	* 1.4608	* 1.0132
	* 2.0876	* 2.3701	* 1.9866	* 2.2292	* 1.9710	* 2.1566	* 2.0075	* 2.8407
10	* 1.3409	* 1.5144	* 1.0785	* 1.5476	* 1.3784	* 1.5251	* 1.2242	* .6940
	* 2.2407	* 1.9866	* 2.7662	* 1.9932	* 2.2365	* 2.0025	* 2.4556	* 4.1713
11	* 1.5155	* 1.3452	* 1.5444	* 1.3752	* 1.5487	* 1.3141	* 1.3173	* .5730
	* 1.9833	* 2.2292	* 1.9949	* 2.3760	* 2.1135	* 2.5007	* 2.4231	* 5.2456
12	* 1.1663	* 1.5326	* 1.3762	* 1.5455	* 1.3355	* 1.4309	* .9339	*
	* 2.4842	* 1.9710	* 2.2386	* 2.1182	* 2.4968	* 2.3387	* 3.5445	*
13	* 1.4994	* 1.3623	* 1.5240	* 1.3141	* 1.4319	* 1.3548	* .6951	*
	* 1.9685	* 2.1575	* 2.0041	* 2.5007	* 2.3375	* 2.5033	* 4.7520	*
14	* 1.2681	* 1.4608	* 1.2242	* 1.3163	* .9339	* .6961	*	*
	* 2.2914	* 2.0084	* 2.4568	* 2.4243	* 3.5445	* 4.7480	*	*
15	* 1.2756	* 1.0132	* .6929	* .5719	* F-SUB-Q			
	* 2.2503	* 2.8407	* 4.1747	* 5.2513	* M-SUB-Q			

AT 30% POWER, 4 EFPD, THIS IS LEVEL 5 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .9178	* 1.4169	* 1.2723	* 1.4319	* 1.0967	* 1.4052	* 1.1856	* 1.1792
	* 3.2069	* 2.0481	* 2.2116	* 1.9693	* 2.4921	* 1.9800	* 2.3159	* 2.3036
9	* 1.4169	* 1.2413	* 1.4309	* 1.2723	* 1.4426	* 1.2766	* 1.3623	* .9414
	* 2.0481	* 2.3238	* 1.9718	* 2.2085	* 1.9816	* 2.1733	* 2.0332	* 2.8942
10	* 1.2723	* 1.4309	* 1.0217	* 1.4523	* 1.2970	* 1.4287	* 1.1438	* .6447
	* 2.2116	* 1.9718	* 2.7310	* 1.9858	* 2.2209	* 2.0067	* 2.4760	* 4.2424
11	* 1.4319	* 1.2713	* 1.4491	* 1.2938	* 1.4523	* 1.2295	* 1.2242	* .5312
	* 1.9693	* 2.2096	* 1.9874	* 2.3238	* 2.0730	* 2.4773	* 2.4293	* 5.3047
12	* 1.0967	* 1.4416	* 1.2959	* 1.4491	* 1.2509	* 1.3323	* .8697	*
	* 2.4921	* 1.9825	* 2.2230	* 2.0776	* 2.4812	* 2.3398	* 3.5604	*
13	* 1.4052	* 1.2756	* 1.4276	* 1.2295	* 1.3345	* 1.2541	* .6447	*
	* 1.9800	* 2.1743	* 2.0084	* 2.4773	* 2.3387	* 2.5086	* 4.7720	*
14	* 1.1856	* 1.3623	* 1.1428	* 1.2242	* .8697	* .6447	*	*
	* 2.3159	* 2.0341	* 2.4773	* 2.4305	* 3.5604	* 4.7672	*	*
15	* 1.1792	* .9414	* .6437	* .5301	* F-SUB-Q			
	* 2.3036	* 2.8942	* 4.2460	* 5.3106	* M-SUB-Q			

TABLE 2 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - POWER ESCALATION

AT 30% POWER, 4 FFPD, THIS IS LEVEL 4 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .9039	* 1.3848	* 1.2456	* 1.3966	* 1.0656	* 1.3570	* 1.1374	* 1.1160
	* 2.9714	* 1.9516	* 2.1277	* 1.9048	* 2.4331	* 1.9452	* 2.2969	* 2.3216
9	* 1.3848	* 1.2177	* 1.3955	* 1.2391	* 1.3987	* 1.2295	* 1.3045	* .8932
	* 1.9516	* 2.2106	* 1.9063	* 2.1334	* 1.9279	* 2.1420	* 2.0177	* 2.9048
10	* 1.2456	* 1.3955	* 1.0025	* 1.4019	* 1.2574	* 1.3752	* 1.0956	* .6158
	* 2.1277	* 1.9063	* 2.6206	* 1.9295	* 2.1527	* 1.9653	* 2.4442	* 4.2235
11	* 1.3966	* 1.2391	* 1.3987	* 1.2531	* 1.4009	* 1.1792	* 1.1663	* .5066
	* 1.9048	* 2.1334	* 1.9310	* 2.2313	* 2.0016	* 2.3963	* 2.3867	* 5.2514
12	* 1.0656	* 1.3977	* 1.2563	* 1.3977	* 1.2017	* 1.2723	* .8268	*
	* 2.4331	* 1.9295	* 2.1546	* 2.0058	* 2.4084	* 2.2859	* 3.4671	*
13	* 1.3570	* 1.2284	* 1.3741	* 1.1792	* 1.2734	* 1.1920	* .6126	*
	* 1.9452	* 2.1439	* 1.9669	* 2.3963	* 2.2848	* 2.4876	* 4.7053	*
14	* 1.1374	* 1.3034	* 1.0956	* 1.1652	* .8268	* .6137	*	*
	* 2.2969	* 2.0186	* 2.4455	* 2.3879	* 3.4671	* 4.7054	*	*
15	* 1.1160	* .8932	* .6148	* .5055	* F-SUB-Q			
	* 2.3216	* 2.9048	* 4.2270	* 5.2572	* M-SUB-Q			

AT 30% POWER, 4 EFPD, THIS IS LEVEL 3 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .8697	* 1.3109	* 1.1802	* 1.3184	* 1.0089	* 1.2681	* 1.0474	* .9810
	* 2.9075	* 1.9428	* 2.1334	* 1.9178	* 2.4546	* 1.9858	* 2.3891	* 2.5340
9	* 1.3109	* 1.1588	* 1.3173	* 1.1738	* 1.3098	* 1.1492	* 1.1974	* .8032
	* 1.9428	* 2.1893	* 1.9186	* 2.1430	* 1.9540	* 2.1903	* 2.1014	* 3.0994
10	* 1.1802	* 1.3173	* .9650	* 1.3109	* 1.1760	* 1.2766	* 1.0153	* .5623
	* 2.1334	* 1.9186	* 2.5862	* 1.9556	* 2.1832	* 2.0118	* 2.5152	* 4.4293
11	* 1.3184	* 1.1738	* 1.3098	* 1.1685	* 1.3034	* 1.0817	* 1.0549	* .4595
	* 1.9178	* 2.1430	* 1.9564	* 2.2524	* 2.0246	* 2.4645	* 2.4915	* 5.5032
12	* 1.0089	* 1.3088	* 1.1749	* 1.3002	* 1.1085	* 1.1620	* .7518	*
	* 2.4546	* 1.9556	* 2.1852	* 2.0298	* 2.4355	* 2.3375	* 3.5872	*
13	* 1.2681	* 1.1492	* 1.2756	* 1.0817	* 1.1620	* 1.0828	* .5580	*
	* 1.9858	* 2.1913	* 2.0135	* 2.4645	* 2.3364	* 2.5421	* 4.8356	*
14	* 1.0474	* 1.1963	* 1.0142	* 1.0549	* .7518	* .5580	*	*
	* 2.3891	* 2.1023	* 2.5179	* 2.4928	* 3.5872	* 4.8357	*	*
15	* .9810	* .8032	* .5612	* .4595	* F-SUB-Q			
	* 2.5340	* 3.1015	* 4.4332	* 5.5095	* M-SUB-Q			

TABLE 2 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - POWER ESCALATION

AT 30% POWER, 4 EFPD, THIS IS LEVEL 2 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .7604 *	* 1.1652 *	* .9907 *	* 1.1749 *	* .8568 *	* 1.1197 *	* .8557 *	* .7336 *
	* 3.1493 *	* 2.0848 *	* 2.4343 *	* 2.0587 *	* 2.7842 *	* 2.1605 *	* 2.8138 *	* 3.2651 *
9	* 1.1652 *	* .9768 *	* 1.1760 *	* .9896 *	* 1.1588 *	* .9618 *	* .9960 *	* .6319 *
	* 2.0848 *	* 2.4747 *	* 2.0614 *	* 2.4392 *	* 2.1079 *	* 2.5139 *	* 2.4318 *	* 3.8019 *
10	* .9907 *	* 1.1760 *	* .8418 *	* 1.1620 *	* .9714 *	* 1.0967 *	* .8386 *	* .4520 *
	* 2.4343 *	* 2.0614 *	* 2.8444 *	* 2.1135 *	* 2.5286 *	* 2.2545 *	* 2.9190 *	* 5.2983 *
11	* 1.1749 *	* .9896 *	* 1.1610 *	* .9628 *	* 1.1320 *	* .8707 *	* .8354 *	* .3684 *
	* 2.0587 *	* 2.4392 *	* 2.1154 *	* 2.5876 *	* 2.2355 *	* 2.9119 *	* 3.0151 *	* 6.5900 *
12	* .8568 *	* 1.1578 *	* .9714 *	* 1.1299 *	* .9018 *	* .9543 *	* .6030 *	
	* 2.7842 *	* 2.1088 *	* 2.5299 *	* 2.2386 *	* 2.8492 *	* 2.7191 *	* 4.2687 *	
13	* 1.1192 *	* .9618 *	* 1.0956 *	* .8697 *	* .9543 *	* .8654 *	* .4487 *	
	* 2.1605 *	* 2.5152 *	* 2.2556 *	* 2.9119 *	* 2.7175 *	* 3.0189 *	* 5.7218 *	
14	* .8557 *	* .9960 *	* .8386 *	* .8343 *	* .6030 *	* .4487 *		
	* 2.8138 *	* 2.4330 *	* 2.9208 *	* 3.0170 *	* 4.2687 *	* 5.7218 *		
15	* .7336 *	* .6308 *	* .4520 *	* .3684 *	* F-SUB-Q			
	* 3.2651 *	* 3.8050 *	* 5.3039 *	* 6.5991 *	* M-SUB-Q			

AT 30% POWER, 4 EFPD, THIS IS LEVEL 1 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .5173 *	* .4359 *	* .4091 *	* .4391 *	* .5398 *	* .4198 *	* .3609 *	* .2442 *
	* 4.4155 *	* 5.2350 *	* 5.5979 *	* 5.1894 *	* 4.2323 *	* 5.4382 *	* 6.3433 *	* 9.2862 *
9	* .4359 *	* .4188 *	* .4423 *	* .4091 *	* .4338 *	* .4027 *	* .3577 *	* .2485 *
	* 5.2350 *	* 5.4757 *	* 5.1725 *	* 5.5914 *	* 5.2814 *	* 5.7052 *	* 6.3944 *	* 9.1789 *
10	* .4091 *	* .4423 *	* .5623 *	* .4370 *	* .4016 *	* .4016 *	* .3459 *	* .2774 *
	* 5.5979 *	* 5.1725 *	* 4.0637 *	* 5.2814 *	* 5.7743 *	* 5.7954 *	* 6.6908 *	* 8.2479 *
11	* .4391 *	* .4091 *	* .4370 *	* .4070 *	* .4155 *	* .3727 *	* .2924 *	* .2238 *
	* 5.1894 *	* 5.5914 *	* 5.2873 *	* 5.7465 *	* 5.7120 *	* 6.3858 *	* 8.1294 *	* 10.3640 *
12	* .5398 *	* .4338 *	* .4006 *	* .4145 *	* .3770 *	* .3416 *	* .2592 *	
	* 4.2323 *	* 5.2814 *	* 5.7813 *	* 5.7189 *	* 6.4116 *	* 7.1529 *	* 9.3592 *	
13	* .4198 *	* .4027 *	* .4016 *	* .3727 *	* .3416 *	* .3020 *	* .2763 *	
	* 5.4382 *	* 5.7052 *	* 5.8025 *	* 6.3858 *	* 7.1529 *	* 8.1433 *	* 8.8291 *	
14	* .3609 *	* .3577 *	* .3459 *	* .2913 *	* .2592 *	* .2763 *		
	* 6.3433 *	* 6.3944 *	* 6.6908 *	* 8.1294 *	* 9.3592 *	* 8.8292 *		
15	* .2442 *	* .2485 *	* .2774 *	* .2238 *	* F-SUB-Q			
	* 9.2862 *	* 9.1789 *	* 8.2475 *	* 10.3638 *	* M-SUB-Q			

TABLE 3

11-SUB-C VALUES (F-SUB-Q RPS MARGIN) NORMAL OPERATION

THIS IS LEVEL 24 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 4.0062	* 5.2006	* 5.0320	* 5.2269	* 4.0062	* 5.3996	* 5.3438	* 7.6661
	* 3.5935	* 4.4997	* 4.4545	* 4.5458	* 3.6441	* 4.7185	* 4.7987	* 6.6626
	* 3.2716	* 3.9401	* 4.0010	* 3.9958	* 3.3565	* 4.1563	* 4.3423	* 5.7817
	* 3.0602	* 3.5780	* 3.6962	* 3.6446	* 3.1371	* 3.7904	* 4.0293	* 5.1831
	* 2.5993	* 3.0032	* 3.2132	* 3.0941	* 2.7395	* 3.2492	* 3.5569	* 4.3745
9	* 5.2006	* 4.8136	* 5.1660	* 5.0239	* 5.2445	* 4.9597	* 5.9822	* 7.1538
	* 4.4997	* 4.2884	* 4.4867	* 4.4673	* 4.5793	* 4.4545	* 5.2093	* 6.3622
	* 3.9401	* 3.8713	* 3.9501	* 4.0217	* 4.0322	* 4.0322	* 4.5658	* 5.6864
	* 3.5780	* 3.5904	* 3.6029	* 3.7139	* 3.6787	* 3.7492	* 4.1412	* 5.2092
	* 3.0032	* 3.1593	* 3.0524	* 3.2589	* 3.1337	* 3.3124	* 3.5384	* 4.5023
10	* 5.0320	* 5.1574	* 3.7362	* 5.1489	* 4.9676	* 5.4470	* 5.4758	* 6.5226
	* 4.4545	* 4.4802	* 3.3895	* 4.4932	* 4.4609	* 4.7474	* 4.8971	* 5.7709
	* 4.0010	* 3.9451	* 3.1172	* 3.9602	* 4.0479	* 4.1675	* 4.4039	* 5.1065
	* 3.6962	* 3.6026	* 2.9479	* 3.6192	* 3.7444	* 3.7945	* 4.0603	* 4.6585
	* 3.2132	* 3.0499	* 2.5565	* 3.0848	* 3.2883	* 3.2418	* 3.5528	* 3.8513
11	* 5.2269	* 5.0239	* 5.1489	* 4.8136	* 5.2445	* 5.0402	* 6.5779	* 7.2541
	* 4.5458	* 4.4673	* 4.4932	* 4.3182	* 4.5658	* 4.5062	* 5.6760	* 6.3622
	* 3.9958	* 4.0217	* 3.9602	* 3.9152	* 4.0062	* 4.0745	* 4.9204	* 5.5942
	* 3.6446	* 3.7136	* 3.6192	* 3.6401	* 3.6399	* 3.7760	* 4.4151	* 5.0735
	* 3.0941	* 3.2589	* 3.0874	* 3.2240	* 3.0803	* 3.3059	* 3.7265	* 4.2421
12	* 4.0062	* 5.2445	* 4.9676	* 5.2357	* 5.1149	* 5.9138	* 6.4414	*
	* 3.6441	* 4.5793	* 4.4609	* 4.5658	* 4.5658	* 5.0898	* 5.6553	*
	* 3.3565	* 4.0322	* 4.0479	* 4.0062	* 4.0799	* 4.4102	* 5.0077	*
	* 3.1371	* 3.6746	* 3.7444	* 3.6439	* 3.7438	* 3.9470	* 4.5694	*
	* 2.7395	* 3.1337	* 3.2883	* 3.0829	* 3.2101	* 3.3142	* 3.9292	*
13	* 5.3996	* 4.9597	* 5.4470	* 5.0320	* 5.9138	* 6.4683	* 6.2470	*
	* 4.7185	* 4.4545	* 4.7474	* 4.4997	* 5.0898	* 5.5147	* 5.4184	*
	* 4.1563	* 4.0374	* 4.1675	* 4.0745	* 4.4102	* 4.7329	* 4.7329	*
	* 3.7904	* 3.7492	* 3.7945	* 3.7760	* 3.9470	* 4.2179	* 4.2760	*
	* 3.2492	* 3.3124	* 3.2418	* 3.2988	* 3.3142	* 3.5292	* 3.5712	*
14	* 5.3438	* 5.9822	* 5.4758	* 6.5779	* 6.4414	* 6.2470	*	*
	* 4.7987	* 5.2093	* 4.8971	* 5.6760	* 5.6553	* 5.4184	*	*
	* 4.3423	* 4.5658	* 4.4039	* 4.9204	* 5.0077	* 4.7329	*	*
	* 4.0293	* 4.1412	* 4.0603	* 4.4151	* 4.5694	* 4.2760	*	*
	* 3.5569	* 3.5384	* 3.5557	* 3.7265	* 3.9292	* 3.5712	*	*
15	* 7.6661	* 7.1538	* 6.5364	* 7.2711	* 4 EFPD	118 % POWER		
	* 6.6626	* 6.3622	* 5.7709	* 6.3622	* 100 EFPD	118 % POWER		
	* 5.7817	* 5.6864	* 5.1149	* 5.6043	* 200 EFPD	118 % POWER		
	* 5.1831	* 5.2092	* 4.6590	* 5.0740	* 300 EFPD	118 % POWER		
	* 4.3745	* 4.5023	* 3.8560	* 4.2470	* 450 EFPD	118 % POWER		

TABLE 3 (CONTINUED)

M-SUB-C VALUES (F-SUB-Q RPS MARGIN) NORMAL OPERATION

THIS IS LEVEL 23 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 2.9346	* 2.2385	* 2.3773	* 2.2466	* 2.7476	* 2.3170	* 2.6201	* 2.8642
	* 2.6356	* 2.0253	* 2.1727	* 2.0386	* 2.5119	* 2.1092	* 2.4105	* 2.6334
	* 2.4199	* 1.8885	* 2.0319	* 1.9059	* 2.3415	* 1.9725	* 2.2531	* 2.4428
	* 2.2882	* 1.8189	* 1.9590	* 1.8393	* 2.2474	* 1.9030	* 2.1678	* 2.3413
	* 2.1126	* 1.7323	* 1.8496	* 1.7622	* 2.1298	* 1.8231	* 2.0674	* 2.2102
9	* 2.2385	* 2.3938	* 2.2433	* 2.3883	* 2.2450	* 2.4563	* 2.4218	* 3.1779
	* 2.0253	* 2.1834	* 2.0293	* 2.1880	* 2.0426	* 2.2597	* 2.2114	* 2.9373
	* 1.8885	* 2.0386	* 1.8932	* 2.0494	* 1.9130	* 2.1164	* 2.0602	* 2.7452
	* 1.8189	* 1.9614	* 1.8242	* 1.9763	* 1.8468	* 2.0406	* 1.9800	* 2.6372
	* 1.7323	* 1.8430	* 1.7417	* 1.8735	* 1.7705	* 1.9433	* 1.8885	* 2.4812
10	* 2.3773	* 2.2433	* 2.7355	* 2.2193	* 2.3610	* 2.2863	* 2.6401	* 4.1843
	* 2.1727	* 2.0293	* 2.5079	* 2.0200	* 2.1696	* 2.0823	* 2.4313	* 3.8002
	* 2.0319	* 1.8932	* 2.3274	* 1.8920	* 2.0346	* 1.9466	* 2.2746	* 3.4846
	* 1.9590	* 1.8242	* 2.2281	* 1.8272	* 1.9637	* 1.8765	* 2.1814	* 3.2813
	* 1.8496	* 1.7414	* 2.0974	* 1.7498	* 1.8675	* 1.7897	* 2.0629	* 3.0163
11	* 2.2466	* 2.3883	* 2.7209	* 2.3557	* 2.2225	* 2.4544	* 2.5638	* 4.7546
	* 2.0386	* 2.1865	* 2.0213	* 2.1606	* 2.0213	* 2.2482	* 2.3239	* 4.2884
	* 1.9059	* 2.0480	* 1.8932	* 2.0213	* 1.8885	* 2.0964	* 2.1442	* 3.8956
	* 1.8393	* 1.9763	* 1.8283	* 1.9477	* 1.8153	* 2.0154	* 2.0431	* 3.6441
	* 1.7622	* 1.8735	* 1.7508	* 1.8475	* 1.7258	* 1.9177	* 1.9292	* 3.3159
12	* 2.7476	* 2.2450	* 2.3610	* 2.2256	* 2.3994	* 2.3610	* 3.1330	*
	* 2.5119	* 2.0426	* 2.1696	* 2.0240	* 2.1880	* 2.1324	* 2.8510	*
	* 2.3415	* 1.9130	* 2.0346	* 1.8885	* 2.0319	* 1.9663	* 2.6356	*
	* 2.2474	* 1.8468	* 1.9637	* 1.8153	* 1.9450	* 1.8751	* 2.5038	*
	* 2.1298	* 1.7702	* 1.8675	* 1.7258	* 1.8329	* 1.7656	* 2.3263	*
13	* 2.3170	* 2.4563	* 2.2863	* 2.4544	* 2.3592	* 2.5345	* 4.1014	*
	* 2.1092	* 2.2597	* 2.0809	* 2.2482	* 2.1309	* 2.2729	* 3.6484	*
	* 1.9725	* 2.1164	* 1.9466	* 2.0964	* 1.9650	* 2.0795	* 3.3029	*
	* 1.9030	* 2.0406	* 1.8765	* 2.0154	* 1.8740	* 1.9682	* 3.0805	*
	* 1.8231	* 1.9433	* 1.7897	* 1.9177	* 1.7646	* 1.8303	* 2.7920	*
14	* 2.6201	* 2.4218	* 2.6401	* 2.5659	* 3.1330	* 4.1014	*	*
	* 2.4105	* 2.2114	* 2.4332	* 2.3239	* 2.8510	* 3.6484	*	*
	* 2.2531	* 2.0602	* 2.2746	* 2.1457	* 2.6356	* 3.3029	*	*
	* 2.1678	* 1.9800	* 2.1814	* 2.0431	* 2.5038	* 3.0803	*	*
	* 2.0674	* 1.8885	* 2.0639	* 1.9292	* 2.3268	* 2.7920	*	*
15	* 2.8642	* 3.1779	* 4.1843	* 4.7546	* 4 EFPD	118 % POWER		
	* 2.6334	* 2.9373	* 3.8049	* 4.2884	* 100 EFPD	118 % POWER		
	* 2.4428	* 2.7452	* 3.4846	* 3.8956	* 200 EFPD	118 % POWER		
	* 2.3413	* 2.6372	* 3.2846	* 3.6481	* 300 EFPD	118 % POWER		
	* 2.2102	* 2.4812	* 3.0172	* 3.3159	* 450 EFPD	118 % POWER		

TABLE 3 (CONTINUED)

M-SUB-C VALUES (F-SUB-Q RPS MARGIN) NORMAL OPERATION

THIS IS LEVEL 22 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A

8	* 2.4544	* 1.7999	* 1.9429	* 1.8030	* 2.2433	* 1.8547	* 2.0908	* 2.1880
	* 2.2515	* 1.6621	* 1.8167	* 1.6692	* 2.0964	* 1.7249	* 1.9725	* 2.0671
	* 2.1107	* 1.5889	* 1.7403	* 1.5996	* 1.9941	* 1.6541	* 1.8932	* 1.9763
	* 2.0311	* 1.5588	* 1.7096	* 1.5722	* 1.9443	* 1.6269	* 1.8622	* 1.9406
	* 1.9435	* 1.5518	* 1.6814	* 1.5690	* 1.9088	* 1.6245	* 1.8543	* 1.9170

9	* 1.7999	* 1.9650	* 1.8020	* 1.9453	* 1.7926	* 1.9839	* 1.9036	* 2.5222
	* 1.6621	* 1.8339	* 1.6648	* 1.8274	* 1.6656	* 1.8703	* 1.7772	* 2.3883
	* 1.5889	* 1.7531	* 1.5914	* 1.7541	* 1.5996	* 1.7947	* 1.7003	* 2.2947
	* 1.5588	* 1.7208	* 1.5612	* 1.7256	* 1.5737	* 1.7665	* 1.6694	* 2.2535
	* 1.5518	* 1.6851	* 1.5541	* 1.7012	* 1.5740	* 1.7557	* 1.6651	* 2.1981

10	* 1.9429	* 1.8020	* 2.2762	* 1.7631	* 1.9013	* 1.8114	* 2.1368	* 3.3784
	* 1.8167	* 1.6656	* 2.1324	* 1.6401	* 1.7916	* 1.6837	* 2.0070	* 3.1361
	* 1.7403	* 1.5922	* 2.0226	* 1.5768	* 1.7249	* 1.6145	* 1.9201	* 2.9429
	* 1.7096	* 1.5612	* 1.9614	* 1.5541	* 1.7010	* 1.5887	* 1.8709	* 2.8249
	* 1.6814	* 1.5541	* 1.9076	* 1.5548	* 1.6862	* 1.5840	* 1.8360	* 2.6930

11	* 1.8030	* 1.9453	* 1.7641	* 1.8932	* 1.7641	* 1.9551	* 2.0070	* 3.8858
	* 1.6692	* 1.8274	* 1.6410	* 1.7813	* 1.6375	* 1.8371	* 1.8547	* 3.5728
	* 1.5996	* 1.7541	* 1.5784	* 1.7125	* 1.5704	* 1.7631	* 1.7591	* 3.3242
	* 1.5722	* 1.7256	* 1.5548	* 1.6872	* 1.5454	* 1.7349	* 1.7178	* 3.1809
	* 1.5690	* 1.7012	* 1.5556	* 1.6707	* 1.5396	* 1.7226	* 1.6957	* 2.9910

12	* 2.2433	* 1.7926	* 1.9013	* 1.7641	* 1.9177	* 1.8481	* 2.5304	*
	* 2.0964	* 1.6656	* 1.7916	* 1.6375	* 1.7978	* 1.7069	* 2.3539	*
	* 1.9941	* 1.5996	* 1.7249	* 1.5712	* 1.7220	* 1.6213	* 2.2256	*
	* 1.9443	* 1.5737	* 1.7011	* 1.5455	* 1.6926	* 1.5837	* 2.1597	*
	* 1.9088	* 1.5740	* 1.6862	* 1.5401	* 1.6747	* 1.5686	* 2.0813	*

13	* 1.8547	* 1.9839	* 1.8114	* 1.9539	* 1.8470	* 1.9713	* 3.2716	*
	* 1.7249	* 1.8703	* 1.6837	* 1.8371	* 1.7059	* 1.8072	* 2.9682	*
	* 1.6541	* 1.7947	* 1.6145	* 1.7621	* 1.6204	* 1.7012	* 2.7549	*
	* 1.6269	* 1.7665	* 1.5888	* 1.7349	* 1.5829	* 1.6479	* 2.6276	*
	* 1.6245	* 1.7557	* 1.5840	* 1.7226	* 1.5680	* 1.6051	* 2.4719	*

14	* 2.0908	* 1.9036	* 2.1368	* 2.0070	* 2.5304	* 3.2716	*	*
	* 1.9725	* 1.7772	* 2.0083	* 1.8547	* 2.3539	* 2.9682	*	*
	* 1.8932	* 1.7003	* 1.9201	* 1.7591	* 2.2256	* 2.7549	*	*
	* 1.8622	* 1.6694	* 1.8709	* 1.7187	* 2.1597	* 2.6276	*	*
	* 1.8543	* 1.6651	* 1.8368	* 1.6957	* 2.0813	* 2.4705	*	*

15	* 2.1880	* 2.5722	* 3.3821	* 3.8858	* 4 EFPD	118 % POWER		
	* 2.0671	* 2.3883	* 3.1393	* 3.5769	* 100 EFPD	118 % POWER		
	* 1.9763	* 2.2947	* 2.9429	* 3.3242	* 200 EFPD	118 % POWER		
	* 1.9406	* 2.2535	* 2.8274	* 3.1839	* 300 EFPD	118 % POWER		
	* 1.9170	* 2.1977	* 2.6947	* 2.9910	* 450 EFPD	118 % POWER		

TABLE 3 (CONTINUED)

M-SUB-C VALUES (F-SUB-Q RPS MARGIN) NORMAL OPERATION

THIS IS LEVEL 21 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 2.1942	* 1.5665	* 1.7172	* 1.5649	* 1.9788	* 1.5955	* 1.8178	* 1.8470
	* 2.0426	* 1.4659	* 1.6349	* 1.4694	* 1.8771	* 1.5079	* 1.7472	* 1.7833
	* 1.9417	* 1.4222	* 1.5881	* 1.4295	* 1.8125	* 1.4715	* 1.7069	* 1.7433
	* 1.8842	* 1.4124	* 1.5784	* 1.4221	* 1.7865	* 1.4673	* 1.7066	* 1.7427
	* 1.8434	* 1.4453	* 1.5956	* 1.4605	* 1.7986	* 1.5075	* 1.7474	* 1.7729
9	* 1.5665	* 1.7443	* 1.5641	* 1.7134	* 1.5470	* 1.7326	* 1.6272	* 2.1757
	* 1.4659	* 1.6550	* 1.4680	* 1.6367	* 1.4590	* 1.6603	* 1.5424	* 2.1064
	* 1.4222	* 1.6045	* 1.4249	* 1.5955	* 1.4242	* 1.6204	* 1.5028	* 2.0657
	* 1.4124	* 1.5904	* 1.4143	* 1.5904	* 1.4213	* 1.6192	* 1.4997	* 2.0577
	* 1.4453	* 1.6027	* 1.4472	* 1.6133	* 1.4646	* 1.6560	* 1.5459	* 2.0592
10	* 1.7172	* 1.5641	* 2.0253	* 1.5160	* 1.6621	* 1.5516	* 1.8547	* 2.9682
	* 1.6349	* 1.4687	* 1.9272	* 1.4334	* 1.5938	* 1.4659	* 1.7742	* 2.8021
	* 1.5881	* 1.4249	* 1.8603	* 1.4023	* 1.5610	* 1.4314	* 1.7230	* 2.6742
	* 1.5784	* 1.4149	* 1.8217	* 1.4016	* 1.5610	* 1.4297	* 1.6991	* 2.6058
	* 1.5956	* 1.4472	* 1.8079	* 1.4467	* 1.5951	* 1.4725	* 1.7161	* 2.5442
11	* 1.5649	* 1.7134	* 1.5182	* 1.6506	* 1.5094	* 1.6985	* 1.7134	* 3.4307
	* 1.4694	* 1.6367	* 1.4347	* 1.5816	* 1.4249	* 1.6264	* 1.6095	* 3.2140
	* 1.4295	* 1.5955	* 1.4030	* 1.5485	* 1.3929	* 1.5897	* 1.5539	* 3.0469
	* 1.4221	* 1.5904	* 1.4028	* 1.5478	* 1.3920	* 1.5886	* 1.5447	* 2.9636
	* 1.4605	* 1.6133	* 1.4479	* 1.5812	* 1.4342	* 1.6274	* 1.5731	* 2.8509
12	* 1.9788	* 1.5470	* 1.6621	* 1.5094	* 1.6648	* 1.5768	* 2.2082	*
	* 1.8771	* 1.4597	* 1.5946	* 1.4249	* 1.5906	* 1.4792	* 2.0893	*
	* 1.8125	* 1.4249	* 1.5610	* 1.3929	* 1.5532	* 1.4314	* 2.0148	*
	* 1.7865	* 1.4213	* 1.5610	* 1.3921	* 1.5515	* 1.4230	* 1.9843	*
	* 1.7986	* 1.4646	* 1.5951	* 1.4347	* 1.5863	* 1.4614	* 1.9641	*
13	* 1.5955	* 1.7326	* 1.5516	* 1.6985	* 1.5752	* 1.6630	* 2.8302	*
	* 1.5079	* 1.6603	* 1.4659	* 1.6264	* 1.4778	* 1.5485	* 2.6134	*
	* 1.4715	* 1.6213	* 1.4314	* 1.5897	* 1.4308	* 1.4877	* 2.4700	*
	* 1.4673	* 1.6192	* 1.4297	* 1.5886	* 1.4224	* 1.4670	* 2.3905	*
	* 1.5075	* 1.6561	* 1.4725	* 1.6274	* 1.4607	* 1.4801	* 2.3117	*
14	* 1.8178	* 1.6272	* 1.8558	* 1.7144	* 2.2067	* 2.8302	*	*
	* 1.7472	* 1.5424	* 1.7742	* 1.6095	* 2.0893	* 2.6112	*	*
	* 1.7069	* 1.5028	* 1.7230	* 1.5547	* 2.0148	* 2.4680	*	*
	* 1.7066	* 1.4997	* 1.6991	* 1.5447	* 1.9843	* 2.3905	*	*
	* 1.7474	* 1.5459	* 1.7161	* 1.5731	* 1.9641	* 2.3100	*	*
15	* 1.8470	* 2.1757	* 2.9711	* 3.4345	* 4 EFPD	118 % POWER		
	* 1.7833	* 2.1064	* 2.8047	* 3.2140	* 100 EFPD	118 % POWER		
	* 1.7433	* 2.0657	* 2.6742	* 3.0499	* 200 EFPD	118 % POWER		
	* 1.7427	* 2.0577	* 2.6080	* 2.9664	* 300 EFPD	118 % POWER		
	* 1.7729	* 2.0592	* 2.5442	* 2.8509	* 450 EFPD	118 % POWER		

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 Appendix A
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TABLE 3 (CONTINUED)

M-SUB-C VALUES (F-SUB-Q RPS MARGIN) NORMAL OPERATION

THIS IS LEVEL 20 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 2.1222	* 1.4862	* 1.6436	* 1.4820	* 1.8840	* 1.4992	* 1.7172	* 1.7210
	* 1.9979	* 1.4081	* 1.5865	* 1.4087	* 1.8125	* 1.4361	* 1.6764	* 1.6910
	* 1.9130	* 1.3793	* 1.5578	* 1.3836	* 1.7671	* 1.4177	* 1.6612	* 1.6819
	* 1.8670	* 1.3798	* 1.5576	* 1.3877	* 1.7570	* 1.4276	* 1.6779	* 1.7035
	* 1.8457	* 1.4363	* 1.6020	* 1.4508	* 1.7905	* 1.4884	* 1.7433	* 1.7640
9	* 1.4862	* 1.6737	* 1.4813	* 1.6349	* 1.4583	* 1.6410	* 1.5227	* 2.0521
	* 1.4081	* 1.6095	* 1.4087	* 1.5833	* 1.3935	* 1.5955	* 1.4645	* 2.0213
	* 1.3793	* 1.5752	* 1.3811	* 1.5602	* 1.3750	* 1.5768	* 1.4441	* 2.0109
	* 1.3798	* 1.5701	* 1.3816	* 1.5654	* 1.3840	* 1.5861	* 1.4582	* 2.0254
	* 1.4363	* 1.6101	* 1.4394	* 1.6171	* 1.4545	* 1.6480	* 1.5337	* 2.0604
10	* 1.6436	* 1.4813	* 1.9441	* 1.4268	* 1.5784	* 1.4570	* 1.7521	* 2.8354
	* 1.5865	* 1.4081	* 1.8715	* 1.3659	* 1.5363	* 1.3941	* 1.7003	* 2.7140
	* 1.5578	* 1.3817	* 1.8231	* 1.3523	* 1.5219	* 1.3787	* 1.6701	* 2.6245
	* 1.5576	* 1.3816	* 1.7942	* 1.3647	* 1.5332	* 1.3913	* 1.6635	* 2.5817
	* 1.6020	* 1.4394	* 1.8044	* 1.4375	* 1.5992	* 1.4625	* 1.7052	* 2.5664
11	* 1.4820	* 1.6349	* 1.4288	* 1.5673	* 1.4164	* 1.6095	* 1.6062	* 3.2889
	* 1.4087	* 1.5833	* 1.3677	* 1.5234	* 1.3540	* 1.5649	* 1.5302	* 3.1235
	* 1.3836	* 1.5610	* 1.3534	* 1.5086	* 1.3406	* 1.5485	* 1.4992	* 3.0085
	* 1.3877	* 1.5662	* 1.3658	* 1.5198	* 1.3540	* 1.5607	* 1.5058	* 2.9546
	* 1.4508	* 1.6171	* 1.4382	* 1.5870	* 1.4254	* 1.6311	* 1.5650	* 2.8896
12	* 1.8840	* 1.4590	* 1.5792	* 1.4164	* 1.5760	* 1.4764	* 2.0964	*
	* 1.8125	* 1.3941	* 1.5370	* 1.3546	* 1.5279	* 1.4030	* 2.0148	*
	* 1.7671	* 1.3756	* 1.5219	* 1.3406	* 1.5108	* 1.3750	* 1.9688	*
	* 1.7570	* 1.3846	* 1.5333	* 1.3540	* 1.5219	* 1.3839	* 1.9568	*
	* 1.7905	* 1.4545	* 1.6000	* 1.4256	* 1.5915	* 1.4529	* 1.9743	*
13	* 1.4992	* 1.6410	* 1.4570	* 1.6095	* 1.4749	* 1.5470	* 2.6742	*
	* 1.4361	* 1.5955	* 1.3941	* 1.5649	* 1.4017	* 1.4597	* 2.5038	*
	* 1.4177	* 1.5776	* 1.3787	* 1.5485	* 1.3744	* 1.4209	* 2.3994	*
	* 1.4276	* 1.5861	* 1.3913	* 1.5607	* 1.3827	* 1.4178	* 2.3471	*
	* 1.4884	* 1.6480	* 1.4625	* 1.6311	* 1.4524	* 1.4642	* 2.3125	*
14	* 1.7172	* 1.5227	* 1.7531	* 1.6070	* 2.0964	* 2.6742	*	*
	* 1.6764	* 1.4645	* 1.7003	* 1.5302	* 2.0148	* 2.5038	*	*
	* 1.6612	* 1.4441	* 1.6701	* 1.4992	* 1.9688	* 2.3994	*	*
	* 1.6779	* 1.4582	* 1.6636	* 1.5058	* 1.9568	* 2.3455	*	*
	* 1.7433	* 1.5337	* 1.7095	* 1.5652	* 1.9743	* 2.3112	*	*
15	* 1.7210	* 2.0521	* 2.8354	* 3.2924	* 4 EFPD	118 % POWER		
	* 1.6910	* 2.0213	* 2.7140	* 3.1267	* 100 EFPD	118 % POWER		
	* 1.6819	* 2.0109	* 2.6267	* 3.0085	* 200 EFPD	118 % POWER		
	* 1.7035	* 2.0254	* 2.5839	* 2.9548	* 300 EFPD	118 % POWER		
	* 1.7640	* 2.0604	* 2.5671	* 2.8923	* 450 EFPD	118 % POWER		

TABLE 3 (CONTINUED)

M-SUB-C VALUES (F-SUB-Q RPS MARGIN) NORMAL OPERATION

THIS IS LEVEL 19 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A

8	* 2.1295	* 1.4792	* 1.6419	* 1.4708	* 1.8658	* 1.4785	* 1.6985	* 1.6910
	* 2.0279	* 1.4183	* 1.6037	* 1.4151	* 1.8178	* 1.4341	* 1.6810	* 1.6883
	* 1.9539	* 1.3998	* 1.5889	* 1.4017	* 1.7885	* 1.4295	* 1.6837	* 1.7012
	* 1.9132	* 1.4047	* 1.5944	* 1.4110	* 1.7886	* 1.4483	* 1.7123	* 1.7379
	* 1.9037	* 1.4680	* 1.6462	* 1.4813	* 1.8317	* 1.5190	* 1.7874	* 1.8030

9	* 1.4792	* 1.6755	* 1.4708	* 1.6272	* 1.4414	* 1.6247	* 1.4984	* 2.0306
	* 1.4183	* 1.6298	* 1.4151	* 1.5955	* 1.3960	* 1.6004	* 1.4604	* 2.0279
	* 1.3998	* 1.6070	* 1.4011	* 1.5865	* 1.3898	* 1.5971	* 1.4556	* 2.0426
	* 1.4047	* 1.6084	* 1.4066	* 1.6001	* 1.4060	* 1.6159	* 1.4798	* 2.0717
	* 1.4680	* 1.6568	* 1.4735	* 1.6594	* 1.4877	* 1.6874	* 1.5689	* 2.1121

10	* 1.6419	* 1.4708	* 1.9405	* 1.4119	* 1.5696	* 1.4387	* 1.7345	* 2.8200
	* 1.6037	* 1.4151	* 1.8908	* 1.3683	* 1.5470	* 1.3941	* 1.7040	* 2.7331
	* 1.5889	* 1.4011	* 1.8547	* 1.3665	* 1.5462	* 1.3923	* 1.6901	* 2.6719
	* 1.5944	* 1.4066	* 1.8314	* 1.3867	* 1.5665	* 1.4136	* 1.6946	* 2.6486
	* 1.6462	* 1.4728	* 1.8599	* 1.4779	* 1.6480	* 1.5043	* 1.7613	* 2.6582

11	* 1.4708	* 1.6281	* 1.4138	* 1.5571	* 1.3985	* 1.5971	* 1.5857	* 3.2855
	* 1.4151	* 1.5963	* 1.3695	* 1.5332	* 1.3546	* 1.5728	* 1.5302	* 3.1585
	* 1.4017	* 1.5873	* 1.3677	* 1.5325	* 1.3534	* 1.5720	* 1.5160	* 3.0740
	* 1.4110	* 1.6009	* 1.3873	* 1.5533	* 1.3751	* 1.5953	* 1.5349	* 3.0428
	* 1.4813	* 1.6594	* 1.4791	* 1.6399	* 1.4666	* 1.6871	* 1.6144	* 3.0097

12	* 1.8658	* 1.4421	* 1.5696	* 1.3985	* 1.5633	* 1.4576	* 2.0879	*
	* 1.8178	* 1.3961	* 1.5471	* 1.3546	* 1.5355	* 1.4017	* 2.0306	*
	* 1.7885	* 1.3904	* 1.5462	* 1.3534	* 1.5332	* 1.3885	* 2.0057	*
	* 1.7886	* 1.4060	* 1.5673	* 1.3757	* 1.5548	* 1.4066	* 2.0065	*
	* 1.8317	* 1.4877	* 1.6488	* 1.4673	* 1.6441	* 1.4965	* 2.0493	*

13	* 1.4785	* 1.6255	* 1.4387	* 1.5971	* 1.4563	* 1.5219	* 2.6582	*
	* 1.4341	* 1.6012	* 1.3941	* 1.5728	* 1.4011	* 1.4542	* 2.5181	*
	* 1.4295	* 1.5971	* 1.3923	* 1.5720	* 1.3873	* 1.4314	* 2.4389	*
	* 1.4483	* 1.6159	* 1.4136	* 1.5953	* 1.4060	* 1.4376	* 2.4025	*
	* 1.5190	* 1.6874	* 1.5043	* 1.6871	* 1.4958	* 1.5045	* 2.3966	*

14	* 1.6985	* 1.4984	* 1.7345	* 1.5865	* 2.0865	* 2.6559	*	*
	* 1.6810	* 1.4604	* 1.7050	* 1.5302	* 2.0306	* 2.5181	*	*
	* 1.6837	* 1.4556	* 1.6910	* 1.5160	* 2.0057	* 2.4389	*	*
	* 1.7123	* 1.4798	* 1.6955	* 1.5349	* 2.0065	* 2.4025	*	*
	* 1.7874	* 1.5689	* 1.7616	* 1.6144	* 2.0493	* 2.3966	*	*

15	* 1.6910	* 2.0306	* 2.8200	* 3.2855	* 4 EFPD	118 % POWER		
	* 1.6883	* 2.0279	* 2.7355	* 3.1617	* 100 EFPD	118 % POWER		
	* 1.7012	* 2.0426	* 2.6742	* 3.0771	* 200 EFPD	118 % POWER		
	* 1.7379	* 2.0717	* 2.6509	* 3.0429	* 300 EFPD	118 % POWER		
	* 1.8030	* 2.1121	* 2.6605	* 3.0105	* 450 EFPD	118 % POWER		

Catawba 2 Cycle 10 Core Operating Limits Report

TABLE 3 (CONTINUED)

M-SUB-C VALUES (F-SUB-Q RPS MARGIN) NORMAL OPERATION

THIS IS LEVEL 18 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 2.2051	* 1.5101	* 1.6801	* 1.4984	* 1.9001	* 1.4970	* 1.7210	* 1.7078
	* 2.1207	* 1.4645	* 1.6594	* 1.4583	* 1.8726	* 1.4708	* 1.7258	* 1.7297
	* 2.0548	* 1.4549	* 1.6550	* 1.4542	* 1.8569	* 1.4778	* 1.7452	* 1.7611
	* 2.0145	* 1.4644	* 1.6675	* 1.4685	* 1.8644	* 1.5032	* 1.7833	* 1.8083
	* 1.9941	* 1.5197	* 1.7153	* 1.5347	* 1.9059	* 1.5744	* 1.8591	* 1.8703
9	* 1.5101	* 1.7182	* 1.4984	* 1.6612	* 1.4611	* 1.6471	* 1.5138	* 2.0602
	* 1.4645	* 1.6892	* 1.4583	* 1.6471	* 1.4354	* 1.6445	* 1.4948	* 2.0865
	* 1.4549	* 1.6764	* 1.4535	* 1.6497	* 1.4394	* 1.6541	* 1.5035	* 2.1207
	* 1.4644	* 1.6828	* 1.4658	* 1.6694	* 1.4617	* 1.6820	* 1.5370	* 2.1591
	* 1.5197	* 1.7258	* 1.5287	* 1.7278	* 1.5424	* 1.7531	* 1.6196	* 2.1942
10	* 1.6801	* 1.4977	* 1.9902	* 1.4347	* 1.5996	* 1.4597	* 1.7611	* 2.8801
	* 1.6594	* 1.4576	* 1.9588	* 1.4074	* 1.5955	* 1.4321	* 1.7521	* 2.8277
	* 1.6550	* 1.4535	* 1.9344	* 1.4164	* 1.6070	* 1.4427	* 1.7521	* 2.7895
	* 1.6675	* 1.4658	* 1.9145	* 1.4429	* 1.6353	* 1.4714	* 1.7655	* 2.7771
	* 1.7153	* 1.5287	* 1.9381	* 1.5340	* 1.7144	* 1.5602	* 1.8306	* 2.7672
11	* 1.4984	* 1.6621	* 1.4367	* 1.5897	* 1.4222	* 1.6281	* 1.6087	* 3.3674
	* 1.4583	* 1.6480	* 1.4087	* 1.5833	* 1.3941	* 1.6230	* 1.5712	* 3.2785
	* 1.4542	* 1.6506	* 1.4177	* 1.5946	* 1.4042	* 1.6358	* 1.5712	* 3.2174
	* 1.4685	* 1.6702	* 1.4442	* 1.6235	* 1.4330	* 1.6668	* 1.5994	* 3.2002
	* 1.5347	* 1.7278	* 1.5347	* 1.7078	* 1.5332	* 1.7571	* 1.6932	* 3.1714
12	* 1.9001	* 1.4611	* 1.6004	* 1.4222	* 1.5971	* 1.4813	* 2.1353	*
	* 1.8726	* 1.4354	* 1.5963	* 1.3941	* 1.5865	* 1.4421	* 2.1021	*
	* 1.8569	* 1.4401	* 1.6079	* 1.4042	* 1.5971	* 1.4401	* 2.0922	*
	* 1.8644	* 1.4624	* 1.6362	* 1.4337	* 1.6270	* 1.4674	* 2.1015	*
	* 1.9059	* 1.5431	* 1.7153	* 1.5332	* 1.7182	* 1.5712	* 2.1561	*
13	* 1.4970	* 1.6480	* 1.4597	* 1.6281	* 1.4799	* 1.5454	* 2.7187	*
	* 1.4708	* 1.6445	* 1.4321	* 1.6230	* 1.4407	* 1.4934	* 2.6047	*
	* 1.4778	* 1.6541	* 1.4427	* 1.6358	* 1.4394	* 1.4827	* 2.5449	*
	* 1.5032	* 1.6820	* 1.4714	* 1.6668	* 1.4666	* 1.4969	* 2.5176	*
	* 1.5744	* 1.7541	* 1.5610	* 1.7571	* 1.5704	* 1.5770	* 2.5297	*
14	* 1.7210	* 1.5145	* 1.7621	* 1.6095	* 2.1353	* 2.7163	*	*
	* 1.7258	* 1.4948	* 1.7521	* 1.5712	* 2.1007	* 2.6047	*	*
	* 1.7452	* 1.5035	* 1.7521	* 1.5712	* 2.0922	* 2.5449	*	*
	* 1.7833	* 1.5370	* 1.7664	* 1.5994	* 2.1015	* 2.5176	*	*
	* 1.8591	* 1.6204	* 1.8306	* 1.6932	* 2.1576	* 2.5297	*	*
15	* 1.7078	* 2.0616	* 2.8828	* 3.3711	* 4 EFPD 118	* POWER		
	* 1.7297	* 2.0865	* 2.8302	* 3.2785	* 100 EFPD 113	* POWER		
	* 1.7611	* 2.1207	* 2.7895	* 3.2207	* 200 EFPD 118	* POWER		
	* 1.8083	* 2.1606	* 2.7796	* 3.2033	* 300 EFPD 118	* POWER		
	* 1.8703	* 2.1942	* 2.7696	* 3.1714	* 450 EFPD 118	* POWER		

TABLE 3 (CONTINUED)

M-SUB-C VALUES (F-SUB-Q RPS MARGIN) NORMAL OPERATION

THIS IS LEVEL 17 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 2.2746	* 1.5325	* 1.7078	* 1.5160	* 1.9213	* 1.5072	* 1.7335	* 1.7087
	* 2.2129	* 1.5028	* 1.7069	* 1.4920	* 1.9165	* 1.4984	* 1.7611	* 1.7551
	* 2.1546	* 1.5021	* 1.7134	* 1.4977	* 1.9153	* 1.5175	* 1.7978	* 1.8051
	* 2.1021	* 1.5116	* 1.7268	* 1.5130	* 1.9236	* 1.5447	* 1.8361	* 1.8547
	* 2.0671	* 1.5602	* 1.7742	* 1.5712	* 1.9650	* 1.5996	* 1.9095	* 1.9153
9	* 1.5325	* 1.7502	* 1.5160	* 1.6837	* 1.4715	* 1.6576	* 1.5205	* 2.0754
	* 1.5028	* 1.7413	* 1.4920	* 1.6901	* 1.4638	* 1.6783	* 1.5190	* 2.1309
	* 1.5021	* 1.7394	* 1.4977	* 1.7050	* 1.4806	* 1.7031	* 1.5408	* 2.1849
	* 1.5116	* 1.7443	* 1.5123	* 1.7268	* 1.5057	* 1.7326	* 1.5760	* 2.2240
	* 1.5602	* 1.7864	* 1.5696	* 1.7864	* 1.5784	* 1.8051	* 1.6568	* 2.2515
10	* 1.7078	* 1.5160	* 2.0266	* 1.4495	* 1.6213	* 1.4715	* 1.7762	* 2.9153
	* 1.7069	* 1.4920	* 2.0187	* 1.4387	* 1.6375	* 1.4624	* 1.7885	* 2.8962
	* 1.7134	* 1.4970	* 2.0044	* 1.4583	* 1.6612	* 1.4834	* 1.8020	* 2.8801
	* 1.7268	* 1.5123	* 1.9813	* 1.4891	* 1.6947	* 1.5145	* 1.8178	* 2.8642
	* 1.7742	* 1.5696	* 1.9915	* 1.5720	* 1.7711	* 1.5996	* 1.8726	* 2.8432
11	* 1.5160	* 1.6846	* 1.4515	* 1.6129	* 1.4401	* 1.6488	* 1.6204	* 3.4156
	* 1.4920	* 1.6910	* 1.4401	* 1.6264	* 1.4281	* 1.6639	* 1.6012	* 3.3674
	* 1.4977	* 1.7059	* 1.4597	* 1.6506	* 1.4495	* 1.6910	* 1.6145	* 3.3349
	* 1.5130	* 1.7278	* 1.4905	* 1.6865	* 1.4855	* 1.7306	* 1.6488	* 3.3171
	* 1.5712	* 1.7854	* 1.5728	* 1.7661	* 1.5696	* 1.8146	* 1.7355	* 3.2579
12	* 1.9213	* 1.4722	* 1.6221	* 1.4401	* 1.6255	* 1.4999	* 2.1712	*
	* 1.9165	* 1.4638	* 1.6375	* 1.4281	* 1.6349	* 1.4756	* 2.1636	*
	* 1.9153	* 1.4813	* 1.6621	* 1.4495	* 1.6585	* 1.4862	* 2.1666	*
	* 1.9236	* 1.5057	* 1.6957	* 1.4855	* 1.6975	* 1.5214	* 2.1849	*
	* 1.9650	* 1.5784	* 1.7711	* 1.5704	* 1.7813	* 1.6204	* 2.2288	*
13	* 1.5072	* 1.6585	* 1.4722	* 1.6488	* 1.4984	* 1.5602	* 2.7598	*
	* 1.4984	* 1.6783	* 1.4624	* 1.6639	* 1.4749	* 1.5242	* 2.6719	*
	* 1.5175	* 1.7031	* 1.4841	* 1.6910	* 1.4848	* 1.5257	* 2.6312	*
	* 1.5447	* 1.7335	* 1.5145	* 1.7306	* 1.5206	* 1.5479	* 2.6149	*
	* 1.5996	* 1.8051	* 1.6004	* 1.8146	* 1.6204	* 1.6379	* 2.6362	*
14	* 1.7335	* 1.5205	* 1.7772	* 1.6213	* 2.1712	* 2.7573	*	*
	* 1.7611	* 1.5190	* 1.7895	* 1.6012	* 2.1621	* 2.6719	*	*
	* 1.7978	* 1.5408	* 1.8030	* 1.6154	* 2.1666	* 2.6312	*	*
	* 1.8361	* 1.5760	* 1.8188	* 1.6488	* 2.1849	* 2.6149	*	*
	* 1.9095	* 1.6568	* 1.8726	* 1.7355	* 2.2288	* 2.6340	*	*
15	* 1.7087	* 2.0768	* 2.9153	* 3.4193	* 4 EFPD 118	* POWER		
	* 1.7551	* 2.1309	* 2.8962	* 3.3674	* 100 EFPD 118	* POWER		
	* 1.8051	* 2.1849	* 2.8828	* 3.3385	* 200 EFPD 118	* POWER		
	* 1.8547	* 2.2240	* 2.8695	* 3.3206	* 300 EFPD 118	* POWER		
	* 1.9153	* 2.2515	* 2.8432	* 3.2579	* 450 EFPD 118	* POWER		

TABLE 3 (CONTINUED)

M-SUB-C VALUES (F-SUB-Q RPS MARGIN) NORMAL OPERATION

THIS IS LEVEL 16 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A

8	* 2.3628	* 1.6004	* 1.7843	* 1.5784	* 1.9954	* 1.5618	* 1.7957	* 1.7611
	* 2.3362	* 1.5865	* 1.8030	* 1.5712	* 2.0122	* 1.5704	* 1.8448	* 1.8317
	* 2.2998	* 1.5946	* 1.8210	* 1.5865	* 2.0240	* 1.6004	* 1.8966	* 1.8966
	* 2.2433	* 1.6045	* 1.8350	* 1.6029	* 2.0372	* 1.6324	* 1.9429	* 1.9551
	* 2.1834	* 1.6488	* 1.8840	* 1.6497	* 2.0698	* 1.6755	* 2.0096	* 2.0122

9	* 1.6004	* 1.8317	* 1.5792	* 1.7551	* 1.5264	* 1.7163	* 1.5712	* 2.1471
	* 1.5865	* 1.8426	* 1.5720	* 1.7823	* 1.5363	* 1.7571	* 1.5881	* 2.2288
	* 1.5946	* 1.8503	* 1.5857	* 1.8083	* 1.5665	* 1.7978	* 1.6221	* 2.2998
	* 1.6045	* 1.8558	* 1.6020	* 1.8328	* 1.5930	* 1.8339	* 1.6639	* 2.3485
	* 1.6488	* 1.8966	* 1.6506	* 1.8932	* 1.6541	* 1.9001	* 1.7403	* 2.3701

10	* 1.7843	* 1.5792	* 2.1207	* 1.5094	* 1.6910	* 1.5264	* 1.8437	* 3.0261
	* 1.8030	* 1.5712	* 2.1353	* 1.5153	* 1.7268	* 1.5347	* 1.8771	* 3.0379
	* 1.8210	* 1.5857	* 2.1309	* 1.5454	* 1.7641	* 1.5673	* 1.9036	* 3.0379
	* 1.8350	* 1.6020	* 2.1064	* 1.5776	* 1.7988	* 1.6012	* 1.9236	* 3.0320
	* 1.8840	* 1.6506	* 2.1007	* 1.6488	* 1.8760	* 1.6810	* 1.9688	* 2.9911

11	* 1.5784	* 1.7561	* 1.5116	* 1.6855	* 1.5021	* 1.7201	* 1.6837	* 3.5605
	* 1.5712	* 1.7823	* 1.5167	* 1.7191	* 1.5072	* 1.7561	* 1.6819	* 3.5443
	* 1.5865	* 1.8093	* 1.5470	* 1.7561	* 1.5393	* 1.7967	* 1.7078	* 3.5362
	* 1.6029	* 1.8328	* 1.5784	* 1.7916	* 1.5744	* 1.8361	* 1.7443	* 3.5241
	* 1.6497	* 1.8932	* 1.6497	* 1.8726	* 1.6497	* 1.9213	* 1.8188	* 3.4269

12	* 1.9954	* 1.5272	* 1.6920	* 1.5028	* 1.7012	* 1.5641	* 2.2729	*
	* 2.0122	* 1.5363	* 1.7278	* 1.5072	* 1.7306	* 1.5563	* 2.2880	*
	* 2.0240	* 1.5673	* 1.7651	* 1.5393	* 1.7671	* 1.5784	* 2.3032	*
	* 2.0372	* 1.5938	* 1.7999	* 1.5752	* 1.8051	* 1.6137	* 2.3187	*
	* 2.0698	* 1.6541	* 1.8771	* 1.6506	* 1.8897	* 1.7125	* 2.3610	*

13	* 1.5618	* 1.7172	* 1.5272	* 1.7201	* 1.5625	* 1.6272	* 2.8882	*
	* 1.5704	* 1.7571	* 1.5355	* 1.7561	* 1.5555	* 1.6062	* 2.8277	*
	* 1.6004	* 1.7988	* 1.5673	* 1.7967	* 1.5776	* 1.6188	* 2.8021	*
	* 1.6324	* 1.8339	* 1.6012	* 1.8361	* 1.6120	* 1.6401	* 2.7771	*
	* 1.6755	* 1.9001	* 1.6810	* 1.9213	* 1.7116	* 1.7180	* 2.7647	*

14	* 1.7957	* 1.5712	* 1.8437	* 1.6837	* 2.2729	* 2.8882	*	*
	* 1.8448	* 1.5881	* 1.8771	* 1.6819	* 2.2880	* 2.8277	*	*
	* 1.8966	* 1.6221	* 1.9036	* 1.7078	* 2.3032	* 2.7996	*	*
	* 1.9429	* 1.6639	* 1.9236	* 1.7443	* 2.3187	* 2.7771	*	*
	* 2.0096	* 1.7403	* 1.9688	* 1.8188	* 2.3610	* 2.7647	*	*

15	* 1.7611	* 2.1471	* 3.0290	* 3.5646	* 4 EFPD 118	% POWER		
	* 1.8317	* 2.2288	* 3.0409	* 3.5483	* 100 EFPD 118	% POWER		
	* 1.8966	* 2.2998	* 3.0439	* 3.5362	* 200 EFPD 118	% POWER		
	* 1.9551	* 2.3485	* 3.0379	* 3.5241	* 300 EFPD 118	% POWER		
	* 2.0122	* 2.3701	* 2.9911	* 3.4307	* 450 EFPD 118	% POWER		

TABLE 3 (CONTINUED)

M-SUB-C VALUES (F-SUB-Q RPS MARGIN) NORMAL OPERATION

THIS IS LEVEL 15 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A

8	* 2.5242	* 1.7153	* 1.9095	* 1.6883	* 2.1280	* 1.6621	* 1.9071	* 1.8737
	* 2.5201	* 1.7182	* 1.9490	* 1.6985	* 2.1681	* 1.6892	* 1.9788	* 1.9663
	* 2.4938	* 1.7345	* 1.9763	* 1.7220	* 2.1911	* 1.7306	* 2.0453	* 2.0507
	* 2.4544	* 1.7502	* 1.9979	* 1.7452	* 2.2114	* 1.7711	* 2.1021	* 2.1222
	* 2.4012	* 1.7978	* 2.0548	* 1.7957	* 2.2564	* 1.8178	* 2.1788	* 2.1834

9	* 1.7153	* 1.9638	* 1.6892	* 1.8771	* 1.6289	* 1.8242	* 1.6692	* 2.2829
	* 1.7182	* 1.9941	* 1.6994	* 1.9248	* 1.6568	* 1.8862	* 1.7050	* 2.3920
	* 1.7345	* 2.0122	* 1.7220	* 1.9626	* 1.7012	* 1.9405	* 1.7521	* 2.4838
	* 1.7502	* 2.0240	* 1.7452	* 1.9954	* 1.7355	* 1.9890	* 1.8030	* 2.5449
	* 1.7978	* 2.0712	* 1.8020	* 2.0616	* 1.8020	* 2.0643	* 1.8885	* 2.5680

10	* 1.9095	* 1.6883	* 2.2796	* 1.6171	* 1.8114	* 1.6289	* 1.9638	* 3.2375
	* 1.9490	* 1.6994	* 2.3153	* 1.6419	* 1.8692	* 1.6559	* 2.0200	* 3.2820
	* 1.9763	* 1.7220	* 2.3222	* 1.6828	* 1.9189	* 1.6994	* 2.0589	* 3.2994
	* 1.9979	* 1.7452	* 2.3032	* 1.7230	* 1.9626	* 1.7423	* 2.0893	* 3.3029
	* 2.0548	* 1.8020	* 2.3015	* 1.7967	* 2.0466	* 1.8253	* 2.1368	* 3.2613

11	* 1.6883	* 1.8771	* 1.6196	* 1.8104	* 1.6145	* 1.8459	* 1.8030	* 3.8330
	* 1.6985	* 1.9248	* 1.6436	* 1.8658	* 1.6367	* 1.9024	* 1.8199	* 3.8425
	* 1.7220	* 1.9626	* 1.6846	* 1.9153	* 1.6810	* 1.9564	* 1.8569	* 3.8473
	* 1.7452	* 1.9954	* 1.7239	* 1.9601	* 1.7220	* 2.0070	* 1.9024	* 3.8425
	* 1.7957	* 2.0616	* 1.7967	* 2.0466	* 1.7947	* 2.0922	* 1.9713	* 3.7362

12	* 2.1280	* 1.6289	* 1.8125	* 1.6145	* 1.8306	* 1.6828	* 2.4447	*
	* 2.1681	* 1.6568	* 1.8703	* 1.6375	* 1.8805	* 1.6920	* 2.4818	*
	* 2.1911	* 1.7012	* 1.9201	* 1.6810	* 1.9308	* 1.7249	* 2.5140	*
	* 2.2114	* 1.7355	* 1.9638	* 1.7239	* 1.9788	* 1.7691	* 2.5386	*
	* 2.2564	* 1.8020	* 2.0480	* 1.7957	* 2.0671	* 1.8558	* 2.5596	*

13	* 1.6621	* 1.8242	* 1.6298	* 1.8459	* 1.6810	* 1.7531	* 3.1204	*
	* 1.6892	* 1.8874	* 1.6559	* 1.9024	* 1.6910	* 1.7472	* 3.0832	*
	* 1.7306	* 1.9417	* 1.7003	* 1.9564	* 1.7239	* 1.7711	* 3.0680	*
	* 1.7711	* 1.9890	* 1.7423	* 2.0070	* 1.7681	* 1.7988	* 3.0529	*
	* 1.8178	* 2.0643	* 1.8263	* 2.0922	* 1.8547	* 1.8591	* 2.9969	*

14	* 1.9071	* 1.6692	* 1.9650	* 1.8030	* 2.4447	* 3.1204	*	
	* 1.9788	* 1.7059	* 2.0200	* 1.8199	* 2.4818	* 3.0801	*	
	* 2.0453	* 1.7521	* 2.0602	* 1.8580	* 2.5140	* 3.0680	*	
	* 2.1021	* 1.8030	* 2.0893	* 1.9024	* 2.5386	* 3.0529	*	
	* 2.1788	* 1.8885	* 2.1383	* 1.9713	* 2.5596	* 2.9969	*	

15	* 1.8737	* 2.2829	* 3.2409	* 3.8330	* 4 EFPD	118 % POWER		
	* 1.9663	* 2.3920	* 3.2820	* 3.8473	* 100 EFPD	118 % POWER		
	* 2.0507	* 2.4838	* 3.2994	* 3.8473	* 200 EFPD	118 % POWER		
	* 2.1222	* 2.5449	* 3.3100	* 3.8473	* 300 EFPD	118 % POWER		
	* 2.1834	* 2.5680	* 3.2613	* 3.7407	* 450 EFPD	118 % POWER		

TABLE 3 (CONTINUED)

M-SUB-C VALUES (F-SUB-Q RPS MARGIN) NORMAL OPERATION

THIS IS LEVEL 14 OF 24

(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 2.5575	* 1.7591	* 1.9453	* 1.7268	* 2.1681	* 1.6892	* 1.9405	* 1.8885
	* 2.5744	* 1.7792	* 2.0044	* 1.7541	* 2.2320	* 1.7355	* 2.0359	* 2.0031
	* 2.5680	* 1.8093	* 2.0507	* 1.7916	* 2.2746	* 1.7926	* 2.1207	* 2.1064
	* 2.5491	* 1.8361	* 2.0879	* 1.8274	* 2.3101	* 1.8448	* 2.1926	* 2.1926
	* 2.5407	* 1.8828	* 2.1727	* 1.8794	* 2.3628	* 1.8920	* 2.2829	* 2.2663
9	* 1.7591	* 1.9890	* 1.7278	* 1.9272	* 1.6630	* 1.8558	* 1.6929	* 2.3170
	* 1.7792	* 2.0413	* 1.7551	* 1.9954	* 1.7078	* 1.9393	* 1.7462	* 2.4544
	* 1.8093	* 2.0809	* 1.7926	* 2.0480	* 1.7671	* 2.0122	* 1.8072	* 2.5659
	* 1.8361	* 2.1107	* 1.8274	* 2.0922	* 1.8167	* 2.0754	* 1.8715	* 2.6424
	* 1.8828	* 2.1895	* 1.8851	* 2.1773	* 1.8840	* 2.1666	* 1.9700	* 2.6765
10	* 1.9453	* 1.7278	* 2.3468	* 1.6568	* 1.8636	* 1.6630	* 2.0057	* 3.2820
	* 2.0044	* 1.7541	* 2.3828	* 1.6985	* 1.9429	* 1.7069	* 2.0823	* 3.3601
	* 2.0507	* 1.7916	* 2.3994	* 1.7531	* 2.0096	* 1.7651	* 2.1397	* 3.4006
	* 2.0879	* 1.8263	* 2.4049	* 1.8051	* 2.0671	* 1.8199	* 2.1818	* 3.4231
	* 2.1727	* 1.8851	* 2.4275	* 1.8805	* 2.1576	* 1.9095	* 2.2401	* 3.3895
11	* 1.7268	* 1.9272	* 1.6594	* 1.8614	* 1.6515	* 1.8943	* 1.8393	* 3.9054
	* 1.7541	* 1.9954	* 1.7003	* 1.9381	* 1.6910	* 1.9725	* 1.8737	* 3.9602
	* 1.7916	* 2.0494	* 1.7551	* 2.0044	* 1.7492	* 2.0440	* 1.9272	* 3.9907
	* 1.8274	* 2.0936	* 1.8072	* 2.0643	* 1.8040	* 2.1078	* 1.9851	* 4.0113
	* 1.8794	* 2.1757	* 1.8817	* 2.1561	* 1.8783	* 2.2035	* 2.0671	* 3.9054
12	* 2.1681	* 1.6630	* 1.8636	* 1.6524	* 1.8794	* 1.7191	* 2.5140	*
	* 2.2320	* 1.7078	* 1.9441	* 1.6920	* 1.9515	* 1.7443	* 2.5766	*
	* 2.2746	* 1.7671	* 2.0109	* 1.7492	* 2.0174	* 1.7916	* 2.6201	*
	* 2.3101	* 1.8167	* 2.0685	* 1.8051	* 2.0795	* 1.8481	* 2.6582	*
	* 2.3628	* 1.8840	* 2.1576	* 1.8794	* 2.1757	* 1.9490	* 2.6904	*
13	* 1.6892	* 1.8569	* 1.6630	* 1.8943	* 1.7172	* 1.7874	* 3.1942	*
	* 1.7355	* 1.9405	* 1.7069	* 1.9725	* 1.7433	* 1.7978	* 3.1811	*
	* 1.7926	* 2.0122	* 1.7661	* 2.0440	* 1.7895	* 1.8339	* 3.1876	*
	* 1.8448	* 2.0768	* 1.8210	* 2.1078	* 1.8470	* 1.8737	* 3.1844	*
	* 1.8920	* 2.1666	* 1.9095	* 2.2035	* 1.9478	* 1.9417	* 3.1361	*
14	* 1.9405	* 1.6938	* 2.0057	* 1.8393	* 2.5140	* 3.1909	*	*
	* 2.0359	* 1.7462	* 2.0837	* 1.8749	* 2.5766	* 3.1811	*	*
	* 2.1207	* 1.8072	* 2.1397	* 1.9272	* 2.6201	* 3.1844	*	*
	* 2.1926	* 1.8715	* 2.1834	* 1.9851	* 2.6582	* 3.1811	*	*
	* 2.2829	* 1.9700	* 2.2417	* 2.0671	* 2.6904	* 3.1361	*	*
15	* 1.8885	* 2.3170	* 3.2855	* 3.9054	* 4 EFPD	* 118 % POWER		
	* 2.0031	* 2.4544	* 3.3601	* 3.9602	* 100 EFPD	* 118 % POWER		
	* 2.1064	* 2.5659	* 3.4081	* 3.9958	* 200 EFPD	* 118 % POWER		
	* 2.1926	* 2.6424	* 3.4269	* 4.0113	* 300 EFPD	* 118 % POWER		
	* 2.2663	* 2.6765	* 3.3932	* 3.9054	* 450 EFPD	* 118 % POWER		

TABLE 3 (CONTINUED)

M-SUB-C VALUES (F-SUB-Q RPS MARGIN) NORMAL OPERATION

THIS IS LEVEL 13 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	2.6536	1.8296	2.0070	1.8093	2.2433	1.7591	2.0253	1.9626
	2.6928	1.8625	2.0865	1.8481	2.3257	1.8296	2.1442	2.1007
	2.7092	1.9001	2.1546	1.8920	2.3920	1.9013	2.2482	2.2240
	2.7116	1.9405	2.2129	1.9368	2.4447	1.9588	2.3362	2.3274
	2.7116	2.0187	2.3362	2.0083	2.5324	2.0226	2.4351	2.4180
9	1.8296	2.0534	1.8093	1.9890	1.7374	1.9368	1.7641	2.4162
	1.8625	2.1251	1.8492	2.0754	1.8009	2.0426	1.8350	2.5809
	1.9001	2.1865	1.8908	2.1501	1.8760	2.1324	1.9130	2.7140
	1.9405	2.2385	1.9356	2.2145	1.9344	2.2098	1.9915	2.8072
	2.0187	2.3557	2.0174	2.3362	2.0122	2.3153	2.1064	2.8589
10	2.0070	1.8093	2.4275	1.7345	1.9478	1.7374	2.0964	3.4383
	2.0865	1.8492	2.4838	1.7936	2.0399	1.7999	2.1957	3.5443
	2.1546	1.8908	2.5242	1.8636	2.1222	1.8726	2.2696	3.6144
	2.2129	1.9356	2.5491	1.9296	2.1926	1.9429	2.3274	3.6527
	2.3362	2.0174	2.6223	2.0122	2.3153	2.0386	2.4031	3.6356
11	1.8093	1.9902	1.7374	1.9539	1.7316	1.9877	1.9201	4.0906
	1.8481	2.0768	1.7967	2.0426	1.7895	2.0879	1.9725	4.1787
	1.8920	2.1516	1.8658	2.1236	1.8625	2.1757	2.0413	4.2299
	1.9368	2.2145	1.9308	2.1957	1.9296	2.2531	2.1135	4.2707
	2.0083	2.3362	2.0135	2.3187	2.0122	2.3646	2.2114	4.1843
12	2.2433	1.7384	1.9490	1.7326	1.9763	1.8020	2.6401	
	2.3257	1.8009	2.0413	1.7895	2.0698	1.8459	2.7283	
	2.3920	1.8760	2.1222	1.8625	2.1531	1.9071	2.7895	
	2.4447	1.9344	2.1942	1.9320	2.2272	1.9776	2.8432	
	2.5324	2.0122	2.3153	2.0135	2.3432	2.0936	2.8908	
13	1.7591	1.9368	1.7384	1.9864	1.8009	1.8749	3.3565	
	1.8296	2.0440	1.7999	2.0879	1.8437	1.9024	3.3711	
	1.9013	2.1324	1.8737	2.1757	1.9059	1.9527	3.3969	
	1.9588	2.2098	1.9429	2.2531	1.9776	2.0057	3.4081	
	2.0226	2.3170	2.0386	2.3646	2.0922	2.0865	3.3711	
14	2.0253	1.7641	2.0964	1.9201	2.6401	3.3529		
	2.1442	1.8361	2.1973	1.9738	2.7307	3.3711		
	2.2482	1.9130	2.2712	2.0413	2.7895	3.3932		
	2.3362	1.9915	2.3292	2.1150	2.8432	3.4081		
	2.4351	2.1064	2.4031	2.2114	2.8908	3.3711		
15	1.9626	2.4162	3.4421	4.0906	4 EFPD	118 % POWER		
	2.1007	2.5809	3.5483	4.1787	100 EFPD	118 % POWER		
	2.2240	2.7140	3.6186	4.2299	200 EFPD	118 % POWER		
	2.3274	2.8072	3.6613	4.2707	300 EFPD	118 % POWER		
	2.4180	2.8589	3.6356	4.1843	450 EFPD	118 % POWER		

Catawba 2 Cycle 10 Core Operating Limits Report

TABLE 3 (CONTINUED)

M-SUB-C VALUES (F-SUB-Q RPS MARGIN) NORMAL OPERATION

THIS IS LEVEL 12 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A

8	* 2.7598	* 1.8989	* 2.0768	* 1.8692	* 2.3153	* 1.8448	* 2.0978	* 2.0575
	* 2.7721	* 1.9165	* 2.1383	* 1.8966	* 2.3846	* 1.8920	* 2.2082	* 2.1942
	* 2.7921	* 1.9478	* 2.2051	* 1.9381	* 2.4582	* 1.9564	* 2.3222	* 2.3468
	* 2.7921	* 1.9966	* 2.2729	* 1.9954	* 2.5304	* 2.0332	* 2.4409	* 2.4938
	* 2.8828	* 2.1576	* 2.4838	* 2.1576	* 2.7187	* 2.1926	* 2.6356	* 2.6334

9	* 1.8989	* 2.1339	* 1.8703	* 2.0494	* 1.8178	* 1.9941	* 1.8591	* 2.5554
	* 1.9165	* 2.1849	* 1.8966	* 2.1236	* 1.8658	* 2.0879	* 1.9201	* 2.7187
	* 1.9478	* 2.2401	* 1.9381	* 2.2020	* 1.9284	* 2.1895	* 2.0044	* 2.8721
	* 1.9966	* 2.2998	* 1.9941	* 2.2812	* 1.9992	* 2.2913	* 2.1049	* 3.0056
	* 2.1576	* 2.5018	* 2.1591	* 2.4938	* 2.1712	* 2.4978	* 2.2796	* 3.1110

10	* 2.0768	* 1.8703	* 2.5324	* 1.8104	* 1.9979	* 1.8178	* 2.1803	* 3.6186
	* 2.1383	* 1.8966	* 2.5638	* 1.8536	* 2.0837	* 1.8647	* 2.2696	* 3.7543
	* 2.2051	* 1.9381	* 2.5916	* 1.9225	* 2.1742	* 1.9393	* 2.3701	* 3.8283
	* 2.2729	* 1.9941	* 2.6245	* 1.9992	* 2.2679	* 2.0213	* 2.4582	* 3.9103
	* 2.4838	* 2.1591	* 2.7696	* 2.1696	* 2.4858	* 2.2114	* 2.6047	* 3.9501

11	* 1.8692	* 2.0507	* 1.8135	* 2.0044	* 1.8093	* 2.0575	* 2.0372	* 4.2765
	* 1.8966	* 2.1251	* 1.8569	* 2.0851	* 1.8536	* 2.1427	* 2.0768	* 4.3853
	* 1.9381	* 2.2035	* 1.9236	* 2.1773	* 1.9225	* 2.2417	* 2.1516	* 4.4737
	* 1.9954	* 2.2812	* 2.0005	* 2.2712	* 1.9992	* 2.3503	* 2.2515	* 4.5524
	* 2.1576	* 2.4918	* 2.1696	* 2.4918	* 2.1788	* 2.5638	* 2.4012	* 4.5458

12	* 2.3153	* 1.8178	* 1.9992	* 1.8135	* 2.0399	* 1.9059	* 2.7971	*
	* 2.3846	* 1.8670	* 2.0851	* 1.8558	* 2.1164	* 1.9332	* 2.8668	*
	* 2.4582	* 1.9296	* 2.1757	* 1.9236	* 2.2114	* 2.0005	* 2.9318	*
	* 2.5304	* 2.0005	* 2.2679	* 2.0018	* 2.3153	* 2.0922	* 3.0261	*
	* 2.7187	* 2.1712	* 2.4858	* 2.1788	* 2.5324	* 2.2696	* 3.1267	*

13	* 1.8448	* 1.9954	* 1.8178	* 2.0575	* 1.9048	* 1.9941	* 3.5769	*
	* 1.8920	* 2.0879	* 1.8658	* 2.1427	* 1.9320	* 2.0109	* 3.5935	*
	* 1.9564	* 2.1895	* 1.9393	* 2.2417	* 1.9992	* 2.0698	* 3.6271	*
	* 2.0332	* 2.2913	* 2.0226	* 2.3485	* 2.0908	* 2.1471	* 3.6656	*
	* 2.1926	* 2.4978	* 2.2114	* 2.5638	* 2.2679	* 2.2712	* 3.6699	*

14	* 2.0978	* 1.8603	* 2.1803	* 2.0372	* 2.7971	* 3.5769	*	*
	* 2.2082	* 1.9201	* 2.2696	* 2.0768	* 2.8668	* 3.5935	*	*
	* 2.3222	* 2.0044	* 2.3701	* 2.1516	* 2.9318	* 3.6228	*	*
	* 2.4409	* 2.1049	* 2.4602	* 2.2515	* 3.0261	* 3.6656	*	*
	* 2.6356	* 2.2796	* 2.6069	* 2.4012	* 3.1267	* 3.6699	*	*

15	* 2.0575	* 2.5554	* 3.6228	* 4.2765	* 4 EFPD	118 % POWER		
	* 2.1942	* 2.7187	* 3.7543	* 4.3915	* 100 EFPD	118 % POWER		
	* 2.3468	* 2.8721	* 3.8330	* 4.4737	* 200 EFPD	118 % POWER		
	* 2.4938	* 3.0056	* 3.9152	* 4.5591	* 300 EFPD	118 % POWER		
	* 2.6334	* 3.1110	* 3.9551	* 4.5458	* 450 EFPD	118 % POWER		

TABLE 3 (CONTINUED)

M-SUB-C VALUES (F-SUB-Q RPS MARGIN) NORMAL OPERATION

THIS IS LEVEL 11 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 2.6491	* 1.8317	* 2.0122	* 1.8072	* 2.2401	* 1.7803	* 2.0266	* 1.9788
	* 2.6628	* 1.8514	* 2.0768	* 1.8350	* 2.3101	* 1.8263	* 2.1339	* 2.1121
	* 2.6742	* 1.8862	* 2.1383	* 1.8726	* 2.3755	* 1.8851	* 2.2401	* 2.2515
	* 2.6881	* 1.9260	* 2.1988	* 1.9225	* 2.4389	* 1.9539	* 2.3468	* 2.3846
	* 2.7796	* 2.0643	* 2.3883	* 2.0643	* 2.6112	* 2.0992	* 2.5407	* 2.5659
9	* 1.8317	* 2.0575	* 1.8083	* 1.9877	* 1.7611	* 1.9248	* 1.7967	* 2.4661
	* 1.8514	* 2.1150	* 1.8350	* 2.0630	* 1.8104	* 2.0174	* 1.8558	* 2.6267
	* 1.8862	* 2.1742	* 1.8726	* 2.1353	* 1.8647	* 2.1135	* 1.9320	* 2.7746
	* 1.9260	* 2.2256	* 1.9225	* 2.2051	* 1.9272	* 2.2082	* 2.0187	* 2.8989
	* 2.0643	* 2.4049	* 2.0657	* 2.3957	* 2.0754	* 2.3975	* 2.1926	* 3.0320
10	* 2.0122	* 1.8083	* 2.4256	* 1.7601	* 1.9417	* 1.7611	* 2.1107	* 3.5362
	* 2.0768	* 1.8350	* 2.4661	* 1.8040	* 2.0279	* 1.8104	* 2.1973	* 3.6271
	* 2.1383	* 1.8726	* 2.5038	* 1.8603	* 2.1107	* 1.8726	* 2.2913	* 3.7006
	* 2.1988	* 1.9225	* 2.5407	* 1.9272	* 2.1942	* 1.9466	* 2.3791	* 3.7771
	* 2.3883	* 2.0657	* 2.6650	* 2.0740	* 2.3864	* 2.1150	* 2.5160	* 3.8521
11	* 1.8072	* 1.9890	* 1.7621	* 1.9466	* 1.7581	* 1.9979	* 1.9801	* 4.2242
	* 1.8350	* 2.0643	* 1.8061	* 2.0293	* 1.8030	* 2.0837	* 2.0200	* 4.2884
	* 1.8726	* 2.1368	* 1.8614	* 2.1150	* 1.8591	* 2.1742	* 2.0837	* 4.3545
	* 1.9225	* 2.2051	* 1.9284	* 2.1973	* 1.9272	* 2.2696	* 2.1666	* 4.4227
	* 2.0643	* 2.3957	* 2.0740	* 2.3938	* 2.0823	* 2.4602	* 2.3135	* 4.4481
12	* 2.2401	* 1.7611	* 1.9441	* 1.7611	* 1.9813	* 1.8514	* 2.7163	*
	* 2.3101	* 1.8114	* 2.0293	* 1.8051	* 2.0589	* 1.8817	* 2.7845	*
	* 2.3755	* 1.8658	* 2.1121	* 1.8614	* 2.1457	* 1.9381	* 2.8380	*
	* 2.4389	* 1.9284	* 2.1942	* 1.9284	* 2.2369	* 2.0135	* 2.9180	*
	* 2.6112	* 2.0754	* 2.3883	* 2.0837	* 2.4313	* 2.1803	* 3.0499	*
13	* 1.7803	* 1.9260	* 1.7621	* 1.9979	* 1.8503	* 1.9417	* 3.5241	*
	* 1.8263	* 2.0187	* 1.8114	* 2.0837	* 1.8794	* 1.9576	* 3.5122	*
	* 1.8851	* 2.1150	* 1.8737	* 2.1742	* 1.9368	* 2.0083	* 3.5322	*
	* 1.9539	* 2.2082	* 1.9478	* 2.2696	* 2.0135	* 2.0754	* 3.5646	*
	* 2.0992	* 2.3975	* 2.1150	* 2.4602	* 2.1788	* 2.2129	* 3.5976	*
14	* 2.0266	* 1.7967	* 2.1107	* 1.9801	* 2.7163	* 3.5241	*	*
	* 2.1339	* 1.8558	* 2.1988	* 2.0200	* 2.7845	* 3.5122	*	*
	* 2.2401	* 1.9320	* 2.2913	* 2.0851	* 2.8380	* 3.5281	*	*
	* 2.3468	* 2.0187	* 2.3810	* 2.1666	* 2.9180	* 3.5605	*	*
	* 2.5407	* 2.1926	* 2.5181	* 2.3135	* 3.0499	* 3.5976	*	*
15	* 1.9788	* 2.4661	* 3.5362	* 4.2242	* 4 EFPD 118	* POWER	*	*
	* 2.1121	* 2.6267	* 3.6271	* 4.2884	* 100 EFPD 118	* POWER	*	*
	* 2.2515	* 2.7746	* 3.7050	* 4.3545	* 200 EFPD 118	* POWER	*	*
	* 2.3846	* 2.8989	* 3.7817	* 4.4227	* 300 EFPD 118	* POWER	*	*
	* 2.5659	* 3.0320	* 3.8521	* 4.4481	* 450 EFPD 118	* POWER	*	*

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TABLE 3 (CONTINUED)

M-SUB-C VALUES (F-SUB-Q RPS MARGIN) NORMAL OPERATION

THIS IS LEVEL 10 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 2.4978	* 1.7153	* 1.8897	* 1.6975	* 2.1150	* 1.6865	* 1.9225	* 1.8692
	* 2.4998	* 1.7287	* 1.9466	* 1.7182	* 2.1758	* 1.7287	* 2.0226	* 1.9928
	* 2.5029	* 1.7586	* 2.0047	* 1.7554	* 2.2373	* 1.7701	* 2.1092	* 2.1121
	* 2.5119	* 1.7957	* 2.0561	* 1.7936	* 2.2829	* 1.8220	* 2.1926	* 2.2193
	* 2.6062	* 1.9321	* 2.2406	* 1.9324	* 2.4420	* 1.9599	* 2.3703	* 2.3767
9	* 1.7153	* 1.9308	* 1.6985	* 1.8783	* 1.6683	* 1.8253	* 1.6994	* 2.3379
	* 1.7287	* 1.9801	* 1.7182	* 1.9441	* 1.7097	* 1.9118	* 1.7531	* 2.4858
	* 1.7586	* 2.0296	* 1.7544	* 2.0090	* 1.7482	* 1.9877	* 1.8125	* 2.6090
	* 1.7957	* 2.0795	* 1.7926	* 2.0616	* 1.7957	* 2.0643	* 1.8805	* 2.7069
	* 1.9321	* 2.2553	* 1.9324	* 2.2459	* 1.9388	* 2.2415	* 2.0428	* 2.8514
10	* 1.8897	* 1.6975	* 2.2829	* 1.6665	* 1.8437	* 1.6692	* 2.0031	* 3.3277
	* 1.9466	* 1.7182	* 2.3118	* 1.7012	* 1.9177	* 1.7087	* 2.0782	* 3.4008
	* 2.0047	* 1.7544	* 2.3389	* 1.7423	* 1.9839	* 1.7551	* 2.1501	* 3.4672
	* 2.0561	* 1.7926	* 2.3736	* 1.7957	* 2.0480	* 1.8125	* 2.2256	* 3.5241
	* 2.2406	* 1.9324	* 2.4821	* 1.9385	* 2.2362	* 1.9699	* 2.3890	* 3.5930
11	* 1.6975	* 1.8794	* 1.6692	* 1.8503	* 1.6648	* 1.8989	* 1.8726	* 3.9652
	* 1.7182	* 1.9441	* 1.7031	* 1.9225	* 1.7003	* 1.9713	* 1.9013	* 4.0062
	* 1.7554	* 2.0090	* 1.7433	* 1.9877	* 1.7423	* 2.0426	* 1.9466	* 4.0469
	* 1.7936	* 2.0616	* 1.7957	* 2.0534	* 1.7957	* 2.1178	* 2.0096	* 4.1063
	* 1.9324	* 2.2459	* 1.9388	* 2.2399	* 1.9424	* 2.2962	* 2.1478	* 4.1185
12	* 2.1150	* 1.6692	* 1.8448	* 1.6683	* 1.8851	* 1.7601	* 2.5852	*
	* 2.1758	* 1.7106	* 1.9189	* 1.7031	* 1.9502	* 1.7762	* 2.6356	*
	* 2.2373	* 1.7492	* 1.9851	* 1.7443	* 2.0174	* 1.8157	* 2.6650	*
	* 2.2829	* 1.7967	* 2.0480	* 1.7978	* 2.0908	* 1.8760	* 2.7163	*
	* 2.4420	* 1.9397	* 2.2362	* 1.9437	* 2.2710	* 2.0281	* 2.8236	*
13	* 1.6865	* 1.8253	* 1.6701	* 1.8989	* 1.7581	* 1.8437	* 3.3932	*
	* 1.7287	* 1.9118	* 1.7097	* 1.9713	* 1.7752	* 1.8525	* 3.3747	*
	* 1.7701	* 1.9890	* 1.7551	* 2.0426	* 1.8146	* 1.8897	* 3.3711	*
	* 1.8220	* 2.0643	* 1.8125	* 2.1178	* 1.8749	* 1.9429	* 3.3784	*
	* 1.9599	* 2.2415	* 1.9699	* 2.2962	* 2.0268	* 2.0746	* 3.4161	*
14	* 1.9225	* 1.7003	* 2.0031	* 1.8737	* 2.5852	* 3.3932	*	*
	* 2.0226	* 1.7541	* 2.0795	* 1.9013	* 2.6356	* 3.3711	*	*
	* 2.1092	* 1.8135	* 2.1501	* 1.9466	* 2.6650	* 3.3674	*	*
	* 2.1926	* 1.8817	* 2.2272	* 2.0096	* 2.7163	* 3.3784	*	*
	* 2.3703	* 2.0428	* 2.3904	* 2.1478	* 2.8236	* 3.4161	*	*
15	* 1.8692	* 2.3379	* 3.3313	* 3.9703	* 4 EFPD	118 % POWER		
	* 1.9928	* 2.4858	* 3.4046	* 4.0113	* 100 EFPD	118 % POWER		
	* 2.1121	* 2.6090	* 3.4683	* 4.0469	* 200 EFPD	118 % POWER		
	* 2.2193	* 2.7069	* 3.5281	* 4.1063	* 300 EFPD	118 % POWER		
	* 2.3767	* 2.8514	* 3.5941	* 4.1185	* 450 EFPD	118 % POWER		

Catawba 2 Cycle 10 Core Operating Limits Report

TABLE 3 (CONTINUED)

M-SUB-C VALUES (F-SUB-Q RPS MARGIN) NORMAL OPERATION

THIS IS LEVEL 9 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A

8	* 2.3557	* 1.6112	* 1.7772	* 1.5938	* 1.9915	* 1.5922	* 1.8339	* 1.7916
	* 2.3488	* 1.6172	* 1.8243	* 1.6072	* 2.0388	* 1.6181	* 1.9108	* 1.8876
	* 2.3422	* 1.6401	* 1.8734	* 1.6369	* 2.0903	* 1.6614	* 1.9927	* 1.9934
	* 2.3427	* 1.6788	* 1.9268	* 1.6815	* 2.1407	* 1.7153	* 2.0685	* 2.0893
	* 2.4227	* 1.7902	* 2.0812	* 1.7902	* 2.2661	* 1.8146	* 2.2007	* 2.2035

9	* 1.6112	* 1.8167	* 1.5946	* 1.7671	* 1.5776	* 1.7394	* 1.6204	* 2.2240
	* 1.6172	* 1.8549	* 1.6072	* 1.8211	* 1.5997	* 1.8053	* 1.6552	* 2.3400
	* 1.6401	* 1.8963	* 1.6366	* 1.8779	* 1.6369	* 1.8793	* 1.7118	* 2.4557
	* 1.6788	* 1.9425	* 1.6797	* 1.9328	* 1.6892	* 1.9453	* 1.7701	* 2.5504
	* 1.7902	* 2.0949	* 1.7910	* 2.0868	* 1.7957	* 2.0802	* 1.8923	* 2.6444

10	* 1.7772	* 1.5946	* 2.1486	* 1.5720	* 1.7384	* 1.5792	* 1.8989	* 3.1520
	* 1.8243	* 1.6072	* 2.1669	* 1.5964	* 1.7990	* 1.6072	* 1.9578	* 3.2012
	* 1.8734	* 1.6366	* 2.1875	* 1.6343	* 1.8613	* 1.6508	* 2.0256	* 3.2491
	* 1.9268	* 1.6797	* 2.2109	* 1.6865	* 1.9280	* 1.7040	* 2.0950	* 3.2983
	* 2.0812	* 1.7910	* 2.3064	* 1.7946	* 2.0756	* 1.8234	* 2.2157	* 3.3352

11	* 1.5938	* 1.7681	* 1.5744	* 1.7462	* 1.5712	* 1.8030	* 1.7762	* 3.7543
	* 1.6072	* 1.8222	* 1.5981	* 1.8053	* 1.5964	* 1.8616	* 1.7918	* 3.7730
	* 1.6369	* 1.8779	* 1.6360	* 1.8644	* 1.6343	* 1.9224	* 1.8312	* 3.7916
	* 1.6815	* 1.9328	* 1.6874	* 1.9308	* 1.6865	* 1.9902	* 1.8862	* 3.8317
	* 1.7902	* 2.0868	* 1.7954	* 2.0788	* 1.7978	* 2.1301	* 1.9880	* 3.8263

12	* 1.9915	* 1.5784	* 1.7394	* 1.5744	* 1.7905	* 1.6737	* 2.4447	*
	* 2.0388	* 1.6005	* 1.8000	* 1.5981	* 1.8426	* 1.6792	* 2.4841	*
	* 2.0903	* 1.6377	* 1.8621	* 1.6360	* 1.8989	* 1.7108	* 2.5038	*
	* 2.1407	* 1.6898	* 1.9292	* 1.6883	* 1.9626	* 1.7561	* 2.5491	*
	* 2.2661	* 1.7964	* 2.0760	* 1.7988	* 2.1056	* 1.8763	* 2.6199	*

13	* 1.5922	* 1.7403	* 1.5800	* 1.8030	* 1.6719	* 1.7601	* 3.2140	*
	* 1.6181	* 1.8063	* 1.6072	* 1.8616	* 1.6783	* 1.7601	* 3.1714	*
	* 1.6614	* 1.8802	* 1.6517	* 1.9224	* 1.7099	* 1.7823	* 3.1566	*
	* 1.7153	* 1.9466	* 1.7040	* 1.9902	* 1.7551	* 1.8146	* 3.1681	*
	* 1.8146	* 2.0812	* 1.8242	* 2.1301	* 1.8751	* 1.9168	* 3.1652	*

14	* 1.8339	* 1.6213	* 1.9001	* 1.7762	* 2.4447	* 3.2107	*	*
	* 1.9108	* 1.6552	* 1.9590	* 1.7918	* 2.4841	* 3.1714	*	*
	* 1.9927	* 1.7127	* 2.0266	* 1.8312	* 2.5038	* 3.1557	*	*
	* 2.0685	* 1.7701	* 2.0964	* 1.8862	* 2.5491	* 3.1681	*	*
	* 2.2007	* 1.8923	* 2.2168	* 1.9880	* 2.6199	* 3.1652	*	*

15	* 1.7916	* 2.2240	* 3.1520	* 3.7588	* 4 EFPD 118	* POWER		
	* 1.8876	* 2.3417	* 3.2045	* 3.7730	* 100 EFPD 118	* POWER		
	* 1.9934	* 2.4557	* 3.2525	* 3.7950	* 200 EFPD 118	* POWER		
	* 2.0893	* 2.5504	* 3.3018	* 3.8364	* 300 EFPD 118	* POWER		
	* 2.2035	* 2.6444	* 3.3379	* 3.8263	* 450 EFPD 118	* POWER		

Catawba 2 Cycle 10 Core Operating Limits Report

TABLE 3 (CONTINUED)

M-SUB-C VALUES (F-SUB-Q RPS MARGIN) NORMAL OPERATION

THIS IS LEVEL 8 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A

8 *	2.2796	1.5501	1.7116	1.5355	1.9272	1.5370	1.7742	1.7413
*	2.2634	1.5511	1.7485	1.5426	1.9629	1.5550	1.8375	1.8224
*	2.2524	1.5696	1.7919	1.5666	2.0058	1.5907	1.9075	1.9152
*	2.2424	1.5997	1.8342	1.6022	2.0444	1.6360	1.9766	2.0021
*	2.3296	1.6974	1.9710	1.6957	2.1489	1.7176	2.0806	2.0897

9 *	1.5501	1.7492	1.5363	1.7031	1.5205	1.6792	1.5665	2.1606
*	1.5511	1.7775	1.5426	1.7465	1.5342	1.7319	1.5908	2.2585
*	1.5696	1.8129	1.5664	1.7961	1.5658	1.7961	1.6386	2.3554
*	1.5997	1.8495	1.6006	1.8407	1.6088	1.8539	1.6949	2.4358
*	1.6974	1.9832	1.6992	1.9747	1.7023	1.9672	1.7909	2.5047

10 *	1.7116	1.5363	2.0768	1.5130	1.6755	1.5227	1.8382	3.0740
*	1.7485	1.5426	2.0855	1.5289	1.7233	1.5419	1.8820	3.0992
*	1.7919	1.5664	2.0990	1.5619	1.7789	1.5792	1.9397	3.1291
*	1.8342	1.6006	2.1126	1.6080	1.8342	1.6274	2.0008	3.1601
*	1.9710	1.6985	2.2188	1.7006	1.9635	1.7291	2.0936	3.1707

11 *	1.5355	1.7040	1.5153	1.6801	1.5123	1.7374	1.7182	3.6656
*	1.5426	1.7475	1.5305	1.7271	1.5282	1.7826	1.7223	3.6491
*	1.5666	1.7961	1.5635	1.7799	1.5619	1.8375	1.7543	3.6536
*	1.6022	1.8407	1.6088	1.8364	1.6089	1.8993	1.8042	3.6724
*	1.6957	1.9747	1.7013	1.9651	1.7025	2.0122	1.8818	3.6398

12 *	1.9272	1.5212	1.6764	1.5145	1.7220	1.6112	2.3628	*
*	1.9629	1.5350	1.7252	1.5305	1.7614	1.6073	2.3851	*
*	2.0058	1.5666	1.7796	1.5635	1.8121	1.6334	2.3986	*
*	2.0444	1.6089	1.8353	1.6105	1.8729	1.6821	2.4358	*
*	2.1489	1.7023	1.9635	1.7034	1.9877	1.7735	2.4772	*

13 *	1.5370	1.6801	1.5234	1.7374	1.6095	1.6985	3.1141	*
*	1.5550	1.7329	1.5419	1.7826	1.6065	1.6868	3.0535	*
*	1.5907	1.7964	1.5794	1.8375	1.6325	1.7668	3.0283	*
*	1.6360	1.8550	1.6282	1.8993	1.6811	1.7433	3.0304	*
*	1.7176	1.9675	1.7291	2.0122	1.7725	1.8115	2.9999	*

14 *	1.7742	1.5665	1.8382	1.7182	2.3628	3.1141	*	*
*	1.8375	1.5916	1.8832	1.7223	2.3833	3.0505	*	*
*	1.9075	1.6386	1.9400	1.7543	2.3986	3.0283	*	*
*	1.9766	1.6949	2.0008	1.8042	2.4358	3.0304	*	*
*	2.0806	1.7909	2.0946	1.8818	2.4772	2.9999	*	*

15 *	1.7413	2.1606	3.0740	3.6656	*	4 EFPD 118 % POWER		
*	1.8224	2.2585	3.1023	3.6534	*	100 EFPD 118 % POWER		
*	1.9152	2.3567	3.1322	3.6579	*	200 EFPD 118 % POWER		
*	2.0021	2.4358	3.1633	3.6724	*	300 EFPD 118 % POWER		
*	2.0897	2.5047	3.1707	3.6398	*	450 EFPD 118 % POWER		

Catawba 2 Cycle 10 Core Operating Limits Report

TABLE 3 (CONTINUED)

M-SUB-C VALUES (F-SUB-Q RPS MARGIN) NORMAL OPERATION

THIS IS LEVEL 7 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	2.1251	1.4367	1.5938	1.4236	1.8009	1.4301	1.6603	1.6204
	2.1055	1.4338	1.6259	1.4259	1.8268	1.4397	1.7120	1.6869
	2.0932	1.4484	1.6642	1.4457	1.8608	1.4683	1.7712	1.7664
	2.0769	1.4720	1.6984	1.4734	1.8897	1.5041	1.8263	1.8381
	2.0975	1.5473	1.8074	1.5452	1.9676	1.5612	1.9054	1.9009
9	1.4367	1.6281	1.4242	1.5889	1.4113	1.5657	1.4590	2.0226
	1.4338	1.6527	1.4259	1.6251	1.4193	1.6099	1.4739	2.1040
	1.4484	1.6840	1.4450	1.6684	1.4445	1.6633	1.5119	2.1849
	1.4720	1.7124	1.4727	1.7049	1.4790	1.7133	1.5569	2.2483
	1.5473	1.8179	1.5477	1.8137	1.5487	1.8021	1.6315	2.2879
10	1.5938	1.4242	1.9393	1.4042	1.5618	1.4151	1.7182	2.8801
	1.6259	1.4259	1.9410	1.4129	1.6024	1.4265	1.7516	2.8916
	1.6642	1.4450	1.9505	1.4403	1.6509	1.4565	1.7986	2.9081
	1.6984	1.4727	1.9564	1.4776	1.6965	1.4954	1.8469	2.9188
	1.8074	1.5477	2.0006	1.5477	1.8018	1.5699	1.9163	2.8963
11	1.4236	1.5897	1.4061	1.5665	1.4030	1.6221	1.5987	3.4383
	1.4259	1.6259	1.4148	1.6049	1.4122	1.6572	1.5942	3.4090
	1.4457	1.6684	1.4417	1.6518	1.4403	1.7044	1.6178	3.3990
	1.4734	1.7049	1.4790	1.6983	1.4783	1.7550	1.6566	3.3946
	1.5452	1.8137	1.5485	1.8028	1.5479	1.8438	1.7129	3.3240
12	1.8009	1.4119	1.5633	1.4061	1.6054	1.4977	2.2145	
	1.8268	1.4200	1.6041	1.4148	1.6362	1.4859	2.2214	
	1.8608	1.4452	1.6518	1.4418	1.6804	1.5060	2.2268	
	1.8897	1.4790	1.6965	1.4797	1.7295	1.5429	2.2483	
	1.9676	1.5493	1.8018	1.5487	1.8219	1.6148	2.2662	
13	1.4301	1.5665	1.4164	1.6221	1.4963	1.5760	2.9125	
	1.4397	1.6107	1.4272	1.6572	1.4852	1.5559	2.8362	
	1.4683	1.6642	1.4572	1.7044	1.5051	1.5698	2.8056	
	1.5041	1.7143	1.4961	1.7550	1.5422	1.5994	2.7902	
	1.5612	1.8021	1.5699	1.8435	1.6145	1.6451	2.7368	
14	1.6603	1.4590	1.7191	1.5996	2.2145	2.9098		
	1.7120	1.4739	1.7516	1.5942	2.2214	2.8361		
	1.7712	1.5124	1.7989	1.6180	2.2268	2.8038		
	1.8263	1.5569	1.8480	1.6566	2.2483	2.7902		
	1.9054	1.6315	1.9163	1.7129	2.2662	2.7368		
15	1.6204	2.0226	2.8828	3.4383	4 EFPD	118 % POWER		
	1.6869	2.1040	2.8943	3.4127	100 EFPD	118 % POWER		
	1.7664	2.1860	2.9108	3.4027	200 EFPD	118 % POWER		
	1.8381	2.2483	2.9215	3.3982	300 EFPD	118 % POWER		
	1.9009	2.2891	2.8970	3.3275	450 EFPD	118 % POWER		

Catawba 2 Cycle 10 Core Operating Limits Report

TABLE 3 (CONTINUED)

M-SUB-C VALUES (F-SUB-Q RPS MARGIN) NORMAL OPERATION

THIS IS LEVEL 6 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A

8	* 2.0372	* 1.3726	* 1.5257	* 1.3623	* 1.7345	* 1.3750	* 1.6020	* 1.5657
	* 2.0193	* 1.3694	* 1.5552	* 1.3628	* 1.7546	* 1.3797	* 1.6441	* 1.6209
	* 2.0055	* 1.3820	* 1.5898	* 1.3795	* 1.7820	* 1.4019	* 1.6933	* 1.6871
	* 1.9836	* 1.4000	* 1.6175	* 1.4013	* 1.8006	* 1.4297	* 1.7360	* 1.7457
	* 1.9650	* 1.4454	* 1.6901	* 1.4461	* 1.8411	* 1.4631	* 1.7879	* 1.7815

9	* 1.3726	* 1.5571	* 1.3623	* 1.5242	* 1.3534	* 1.5079	* 1.4055	* 1.9588
	* 1.3694	* 1.5797	* 1.3633	* 1.5567	* 1.3580	* 1.5436	* 1.4136	* 2.0246
	* 1.3820	* 1.6093	* 1.3795	* 1.5944	* 1.3789	* 1.5889	* 1.4435	* 2.0916
	* 1.4000	* 1.6320	* 1.4007	* 1.6234	* 1.4057	* 1.6294	* 1.4780	* 2.1380
	* 1.4454	* 1.7003	* 1.4454	* 1.6947	* 1.4502	* 1.6894	* 1.5290	* 2.1459

10	* 1.5257	* 1.3623	* 1.8614	* 1.3470	* 1.4999	* 1.3600	* 1.6585	* 2.7996
	* 1.5552	* 1.3633	* 1.8619	* 1.3521	* 1.5344	* 1.3663	* 1.6824	* 2.7904
	* 1.5898	* 1.3795	* 1.8685	* 1.3746	* 1.5776	* 1.3906	* 1.7196	* 2.7914
	* 1.6175	* 1.4013	* 1.8667	* 1.4038	* 1.6141	* 1.4205	* 1.7557	* 2.7847
	* 1.6901	* 1.4448	* 1.8728	* 1.4489	* 1.6865	* 1.4719	* 1.7972	* 2.7116

11	* 1.3623	* 1.5249	* 1.3493	* 1.5042	* 1.3464	* 1.5625	* 1.5424	* 3.3421
	* 1.3628	* 1.5575	* 1.3538	* 1.5375	* 1.3515	* 1.5894	* 1.5299	* 3.2936
	* 1.3795	* 1.5944	* 1.3760	* 1.5784	* 1.3746	* 1.6287	* 1.5459	* 3.2679
	* 1.4013	* 1.6234	* 1.4051	* 1.6158	* 1.4044	* 1.6679	* 1.5724	* 3.2415
	* 1.4461	* 1.6947	* 1.4496	* 1.6893	* 1.4514	* 1.7303	* 1.6052	* 3.1092

12	* 1.7345	* 1.3540	* 1.5013	* 1.3493	* 1.5454	* 1.4421	* 2.1442	*
	* 1.7546	* 1.3586	* 1.5360	* 1.3538	* 1.5685	* 1.4240	* 2.1375	*
	* 1.7820	* 1.3795	* 1.5784	* 1.3760	* 1.6054	* 1.4375	* 2.1333	*
	* 1.8006	* 1.4064	* 1.6150	* 1.4057	* 1.6432	* 1.4647	* 2.1409	*
	* 1.8411	* 1.4502	* 1.6875	* 1.4521	* 1.7096	* 1.5128	* 2.1276	*

13	* 1.3750	* 1.5086	* 1.3611	* 1.5625	* 1.4407	* 1.5197	* 2.8251	*
	* 1.3797	* 1.5443	* 1.3669	* 1.5894	* 1.4233	* 1.4917	* 2.7340	*
	* 1.4019	* 1.5895	* 1.3908	* 1.6287	* 1.4368	* 1.4983	* 2.6904	*
	* 1.4297	* 1.6302	* 1.4212	* 1.6679	* 1.4640	* 1.5163	* 2.6582	*
	* 1.4631	* 1.6894	* 1.4721	* 1.7303	* 1.5120	* 1.5388	* 2.5697	*

14	* 1.6020	* 1.4061	* 1.6594	* 1.5431	* 2.1442	* 2.8225	*	*
	* 1.6441	* 1.4136	* 1.6833	* 1.5299	* 2.1375	* 2.7340	*	*
	* 1.6933	* 1.4441	* 1.7203	* 1.5459	* 2.1333	* 2.6904	*	*
	* 1.7360	* 1.4780	* 1.7567	* 1.5731	* 2.1409	* 2.6582	*	*
	* 1.7879	* 1.5290	* 1.7982	* 1.6052	* 2.1276	* 2.5697	*	*

15	* 1.5657	* 1.9601	* 2.8021	* 3.3457	*	4 EFPD 118 % POWER		
	* 1.6209	* 2.0259	* 2.7955	* 3.2970	*	100 EFPD 118 % POWER		
	* 1.6871	* 2.0920	* 2.7957	* 3.2704	*	200 EFPD 118 % POWER		
	* 1.7457	* 2.1380	* 2.7872	* 3.2449	*	300 EFPD 118 % POWER		
	* 1.7815	* 2.1459	* 2.7137	* 3.1123	*	450 EFPD 118 % POWER		

TABLE 3 (CONTINUED)

M-SUB-C VALUES (F-SUB-Q RPS MARGIN) NORMAL OPERATION

THIS IS LEVEL 5 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 2.0057	* 1.3523	* 1.4992	* 1.3441	* 1.7210	* 1.3665	* 1.5963	* 1.5784
	* 1.9935	* 1.3527	* 1.5300	* 1.3475	* 1.7390	* 1.3700	* 1.6312	* 1.6227
	* 1.9820	* 1.3658	* 1.5648	* 1.3640	* 1.7626	* 1.3882	* 1.6705	* 1.6761
	* 1.9559	* 1.3799	* 1.5875	* 1.3805	* 1.7725	* 1.4074	* 1.7025	* 1.7194
	* 1.9252	* 1.3941	* 1.6217	* 1.3934	* 1.7722	* 1.4112	* 1.7111	* 1.7134
9	* 1.3523	* 1.5287	* 1.3441	* 1.5035	* 1.3400	* 1.4992	* 1.4036	* 1.9700
	* 1.3527	* 1.5537	* 1.3475	* 1.5345	* 1.3451	* 1.5292	* 1.4073	* 2.0207
	* 1.3658	* 1.5838	* 1.3634	* 1.5696	* 1.3640	* 1.5674	* 1.4303	* 2.0715
	* 1.3799	* 1.6015	* 1.3799	* 1.5932	* 1.3842	* 1.5981	* 1.4549	* 2.1014
	* 1.3941	* 1.6319	* 1.3959	* 1.6252	* 1.3985	* 1.6186	* 1.4693	* 2.0594
10	* 1.4992	* 1.3441	* 1.8339	* 1.3365	* 1.4827	* 1.3523	* 1.6559	* 2.8200
	* 1.5300	* 1.3475	* 1.8389	* 1.3410	* 1.5151	* 1.3563	* 1.6716	* 2.7956
	* 1.5648	* 1.3634	* 1.8451	* 1.3604	* 1.5546	* 1.3761	* 1.6988	* 2.7766
	* 1.5875	* 1.3805	* 1.8398	* 1.3823	* 1.5834	* 1.3979	* 1.7223	* 2.7498
	* 1.6217	* 1.3953	* 1.8313	* 1.3973	* 1.6117	* 1.4215	* 1.7216	* 2.6153
11	* 1.3441	* 1.5042	* 1.3388	* 1.4877	* 1.3441	* 1.5547	* 1.5462	* 3.3747
	* 1.3475	* 1.5353	* 1.3428	* 1.5180	* 1.3441	* 1.5758	* 1.5270	* 3.3041
	* 1.3640	* 1.5698	* 1.3618	* 1.5562	* 1.3600	* 1.6084	* 1.5351	* 3.2535
	* 1.3805	* 1.5932	* 1.3836	* 1.5851	* 1.3823	* 1.6369	* 1.5501	* 3.2042
	* 1.3934	* 1.6252	* 1.3979	* 1.6177	* 1.3992	* 1.6565	* 1.5443	* 3.0006
12	* 1.7210	* 1.3412	* 1.4834	* 1.3388	* 1.5355	* 1.4414	* 2.1486	*
	* 1.7390	* 1.3457	* 1.5165	* 1.3428	* 1.5529	* 1.4182	* 2.1288	*
	* 1.7626	* 1.3646	* 1.5554	* 1.3618	* 1.5840	* 1.4252	* 2.1163	*
	* 1.7725	* 1.3848	* 1.5843	* 1.3842	* 1.6122	* 1.4427	* 2.1058	*
	* 1.7722	* 1.3991	* 1.6160	* 1.3998	* 1.6373	* 1.4569	* 2.0446	*
13	* 1.3665	* 1.4999	* 1.3534	* 1.5547	* 1.4401	* 1.5264	* 2.8458	*
	* 1.3700	* 1.5300	* 1.3575	* 1.5758	* 1.4176	* 1.4903	* 2.7389	*
	* 1.3882	* 1.5682	* 1.3767	* 1.6084	* 1.4245	* 1.4891	* 2.6784	*
	* 1.4074	* 1.5981	* 1.3985	* 1.6369	* 1.4414	* 1.4949	* 2.6263	*
	* 1.4112	* 1.6186	* 1.4216	* 1.6565	* 1.4562	* 1.4891	* 2.4821	*
14	* 1.5963	* 1.4042	* 1.6568	* 1.5470	* 2.1486	* 2.8458	*	*
	* 1.6312	* 1.4073	* 1.6716	* 1.5270	* 2.1288	* 2.7389	*	*
	* 1.6705	* 1.4303	* 1.6995	* 1.5353	* 2.1163	* 2.6767	*	*
	* 1.7025	* 1.4549	* 1.7223	* 1.5501	* 2.1058	* 2.6242	*	*
	* 1.7111	* 1.4693	* 1.7216	* 1.5443	* 2.0446	* 2.4821	*	*
15	* 1.5784	* 1.9700	* 2.8225	* 3.3784	* 4 EFPD	118 % POWER		
	* 1.6227	* 2.0207	* 2.7981	* 3.3042	* 100 EFPD	118 % POWER		
	* 1.6761	* 2.0715	* 2.7790	* 3.2569	* 200 EFPD	118 % POWER		
	* 1.7194	* 2.1014	* 2.7522	* 3.2043	* 300 EFPD	118 % POWER		
	* 1.7134	* 2.0594	* 2.6155	* 3.0032	* 450 EFPD	118 % POWER		

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TABLE 3 (CONTINUED)

M-SUB-C VALUES (F-SUB-Q RPS MARGIN) NORMAL OPERATION

THIS IS LEVEL 4 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.9189	* 1.2974	* 1.4361	* 1.2920	* 1.6621	* 1.3263	* 1.5618	* 1.5657
	* 1.9221	* 1.3072	* 1.4755	* 1.3034	* 1.6862	* 1.3325	* 1.5928	* 1.5986
	* 1.9214	* 1.3252	* 1.5160	* 1.3235	* 1.7120	* 1.3500	* 1.6274	* 1.6388
	* 1.9005	* 1.3392	* 1.5393	* 1.3398	* 1.7193	* 1.3657	* 1.6497	* 1.6683
	* 1.8366	* 1.3272	* 1.5432	* 1.3244	* 1.6851	* 1.3388	* 1.6213	* 1.6225
9	* 1.2974	* 1.4618	* 1.2920	* 1.4434	* 1.2953	* 1.4583	* 1.3744	* 1.9502
	* 1.3072	* 1.4969	* 1.3034	* 1.4819	* 1.3050	* 1.4883	* 1.3756	* 1.9898
	* 1.3252	* 1.5338	* 1.3235	* 1.5212	* 1.3258	* 1.5235	* 1.3939	* 2.0264
	* 1.3392	* 1.5531	* 1.3392	* 1.5446	* 1.3433	* 1.5477	* 1.4111	* 2.0404
	* 1.3272	* 1.5524	* 1.3294	* 1.5456	* 1.3301	* 1.5343	* 1.3920	* 1.9510
10	* 1.4361	* 1.2920	* 1.7571	* 1.2953	* 1.4314	* 1.3156	* 1.6221	* 2.7820
	* 1.4755	* 1.3034	* 1.7738	* 1.3039	* 1.4686	* 1.3211	* 1.6347	* 2.7463
	* 1.5160	* 1.3235	* 1.7884	* 1.3241	* 1.5096	* 1.3395	* 1.6559	* 2.7160
	* 1.5393	* 1.3398	* 1.7856	* 1.3427	* 1.5362	* 1.3568	* 1.6692	* 2.6690
	* 1.5432	* 1.3294	* 1.7433	* 1.3295	* 1.5350	* 1.3486	* 1.6299	* 2.4757
11	* 1.2920	* 1.4434	* 1.2958	* 1.4394	* 1.2964	* 1.5182	* 1.5219	* 3.3385
	* 1.3034	* 1.4819	* 1.3056	* 1.4734	* 1.3034	* 1.5384	* 1.4983	* 3.2524
	* 1.3235	* 1.5218	* 1.3258	* 1.5125	* 1.3235	* 1.5679	* 1.5003	* 3.1894
	* 1.3398	* 1.5446	* 1.3438	* 1.5385	* 1.3421	* 1.5889	* 1.5056	* 3.1138
	* 1.3244	* 1.5456	* 1.3307	* 1.5373	* 1.3307	* 1.5722	* 1.4633	* 2.8435
12	* 1.6621	* 1.2964	* 1.4327	* 1.2991	* 1.4963	* 1.4145	* 2.1207	*
	* 1.6862	* 1.3056	* 1.4699	* 1.3056	* 1.5144	* 1.3897	* 2.0944	*
	* 1.7120	* 1.3264	* 1.5103	* 1.3252	* 1.5437	* 1.3927	* 2.0748	*
	* 1.7193	* 1.3439	* 1.5370	* 1.3438	* 1.5657	* 1.4015	* 2.0512	*
	* 1.6851	* 1.3307	* 1.5357	* 1.3318	* 1.5534	* 1.3816	* 1.9414	*
13	* 1.3263	* 1.4590	* 1.3161	* 1.5190	* 1.4132	* 1.5035	* 2.8148	*
	* 1.3325	* 1.4890	* 1.3217	* 1.5384	* 1.3885	* 1.4644	* 2.6986	*
	* 1.3500	* 1.5242	* 1.3401	* 1.5685	* 1.3919	* 1.4569	* 2.6270	*
	* 1.3657	* 1.5484	* 1.3568	* 1.5889	* 1.4009	* 1.4527	* 2.5568	*
	* 1.3388	* 1.5344	* 1.3492	* 1.5722	* 1.3809	* 1.4116	* 2.3578	*
14	* 1.5618	* 1.3750	* 1.6238	* 1.5219	* 2.1207	* 2.8148	*	*
	* 1.5928	* 1.3762	* 1.6356	* 1.4990	* 2.0944	* 2.6985	*	*
	* 1.6274	* 1.3939	* 1.6567	* 1.5003	* 2.0748	* 2.6248	*	*
	* 1.6497	* 1.4111	* 1.6701	* 1.5056	* 2.0512	* 2.5568	*	*
	* 1.6213	* 1.3921	* 1.6307	* 1.4640	* 1.9414	* 2.3560	*	*
15	* 1.5657	* 1.9502	* 2.7845	* 3.3385	* 4 EFPD	118 %	POWER	
	* 1.5986	* 1.9898	* 2.7487	* 3.2558	* 100 EFPD	118 %	POWER	
	* 1.6388	* 2.0264	* 2.7184	* 3.1894	* 200 EFPD	118 %	POWER	
	* 1.6683	* 2.0404	* 2.6713	* 3.1169	* 300 EFPD	118 %	POWER	
	* 1.6225	* 1.9510	* 2.4777	* 2.8462	* 450 EFPD	118 %	POWER	

TABLE 3 (CONTINUED)

M-SUB-C VALUES (F-SUB-Q RPS MARGIN) NORMAL OPERATION

THIS IS LEVEL 3 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A

8	* 1.8851	* 1.2920	* 1.4281	* 1.2888	* 1.6559	* 1.3348	* 1.5987	* 1.6810
	* 1.9150	* 1.3190	* 1.4833	* 1.3162	* 1.6945	* 1.3528	* 1.6322	* 1.7011
	* 1.9371	* 1.3502	* 1.5366	* 1.3490	* 1.7311	* 1.3781	* 1.6641	* 1.7247
	* 1.9299	* 1.3704	* 1.5671	* 1.3710	* 1.7452	* 1.3957	* 1.6818	* 1.7354
	* 1.8429	* 1.3363	* 1.5448	* 1.3319	* 1.6814	* 1.3429	* 1.6163	* 1.6369

9	* 1.2920	* 1.4495	* 1.2888	* 1.4354	* 1.3007	* 1.4687	* 1.4087	* 2.0494
	* 1.3190	* 1.5020	* 1.3167	* 1.4890	* 1.3240	* 1.5093	* 1.4151	* 2.0791
	* 1.3502	* 1.5517	* 1.3490	* 1.5411	* 1.3543	* 1.5502	* 1.4344	* 2.1012
	* 1.3704	* 1.5791	* 1.3704	* 1.5710	* 1.3753	* 1.5734	* 1.4478	* 2.0996
	* 1.3363	* 1.5540	* 1.3370	* 1.5455	* 1.3359	* 1.5306	* 1.3958	* 1.9556

10	* 1.4281	* 1.2888	* 1.7249	* 1.3002	* 1.4407	* 1.3325	* 1.6541	* 2.8855
	* 1.4833	* 1.3167	* 1.7658	* 1.3234	* 1.4883	* 1.3476	* 1.6781	* 2.8444
	* 1.5366	* 1.3490	* 1.7988	* 1.3542	* 1.5373	* 1.3721	* 1.6964	* 2.7981
	* 1.5671	* 1.3710	* 1.8062	* 1.3753	* 1.5671	* 1.3895	* 1.7030	* 2.7322
	* 1.5448	* 1.3370	* 1.7422	* 1.3376	* 1.5373	* 1.3539	* 1.6222	* 2.4729

11	* 1.2888	* 1.4361	* 1.3012	* 1.4522	* 1.3106	* 1.5571	* 1.5841	* 3.4846
	* 1.3162	* 1.4897	* 1.3246	* 1.4969	* 1.3285	* 1.5815	* 1.5609	* 3.3836
	* 1.3490	* 1.5411	* 1.3548	* 1.5434	* 1.3560	* 1.6119	* 1.5581	* 3.2952
	* 1.3710	* 1.5711	* 1.3759	* 1.5718	* 1.3765	* 1.6296	* 1.5545	* 3.1937
	* 1.3319	* 1.5455	* 1.3382	* 1.5410	* 1.3405	* 1.5762	* 1.4723	* 2.8419

12	* 1.6559	* 1.3018	* 1.4414	* 1.3134	* 1.5264	* 1.4563	* 2.2004	*
	* 1.6945	* 1.3246	* 1.4897	* 1.3314	* 1.5499	* 1.4360	* 2.1691	*
	* 1.7311	* 1.3549	* 1.5386	* 1.3579	* 1.5823	* 1.4397	* 2.1543	*
	* 1.7452	* 1.3759	* 1.5679	* 1.3777	* 1.6027	* 1.4444	* 2.1153	*
	* 1.6814	* 1.3359	* 1.5380	* 1.3411	* 1.5572	* 1.3896	* 1.9507	*

13	* 1.3348	* 1.4694	* 1.3337	* 1.5578	* 1.4549	* 1.5555	* 2.9235	*
	* 1.3528	* 1.5100	* 1.3487	* 1.5815	* 1.4354	* 1.5181	* 2.8009	*
	* 1.3781	* 1.5509	* 1.3726	* 1.6125	* 1.4390	* 1.5091	* 2.7173	*
	* 1.3957	* 1.5742	* 1.3901	* 1.6296	* 1.4438	* 1.4996	* 2.6303	*
	* 1.3429	* 1.5306	* 1.3540	* 1.5762	* 1.3890	* 1.4219	* 2.3678	*

14	* 1.5987	* 1.4093	* 1.6550	* 1.5849	* 2.2004	* 2.9235	*	*
	* 1.6322	* 1.4157	* 1.6790	* 1.5609	* 2.1691	* 2.8008	*	*
	* 1.6641	* 1.4346	* 1.6966	* 1.5581	* 2.1543	* 2.7173	*	*
	* 1.6818	* 1.4478	* 1.7030	* 1.5545	* 2.1153	* 2.6303	*	*
	* 1.6163	* 1.3958	* 1.6222	* 1.4723	* 1.9507	* 2.3678	*	*

15	* 1.6810	* 2.0507	* 2.8882	* 3.4885	* 4 EFPD	118 % POWER		
	* 1.7011	* 2.0791	* 2.8470	* 3.3873	* 100 EFPD	118 % POWER		
	* 1.7247	* 2.1012	* 2.8000	* 3.2962	* 200 EFPD	118 % POWER		
	* 1.7354	* 2.0996	* 2.7346	* 3.1937	* 300 EFPD	118 % POWER		
	* 1.6369	* 1.9556	* 2.4749	* 2.8422	* 450 EFPD	118 % POWER		

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TABLE 4

M-SUB-C VALUES (F-SUB-Q RPS MARGIN) POWER ESCALATION

AT 118% POWER, 4 EFPD, THIS IS LEVEL 24 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8*	4.0062	5.2006	5.0320	5.2269	4.0062	5.3996	5.3438	7.6661
9*	5.2006	4.8136	5.1660	5.0239	5.2445	4.9597	5.9822	7.1538
10*	5.0320	5.1574	3.7362	5.1489	4.9676	5.4470	5.4758	6.5226
11*	5.2269	5.0239	5.1489	4.8136	5.2445	5.0402	6.5779	7.2541
12*	4.0062	5.2445	4.9676	5.2357	5.1149	5.9138	6.4414	
13*	5.3996	4.9597	5.4470	5.0320	5.9138	6.4683	6.2470	
14*	5.3438	5.9822	5.4758	6.5779	6.4414	6.2470		
15 *	7.6661	7.1538	6.5364	7.2711				

AT 118% POWER, 4 EFPD, THIS IS LEVEL 23 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8*	2.9346	2.2385	2.3773	2.2466	2.7476	2.3170	2.6201	2.8642
9*	2.2385	2.3938	2.2433	2.3883	2.2450	2.4563	2.4218	3.1779
10*	2.3773	2.2433	2.7355	2.2193	2.3610	2.2863	2.6401	4.1843
11*	2.2466	2.3883	2.2209	2.3557	2.2225	2.4544	2.5638	4.7546
12*	2.7476	2.2450	2.3610	2.2256	2.3994	2.3610	3.1330	
13*	2.3170	2.4563	2.2863	2.4544	2.3592	2.5345	4.1014	
14*	2.6201	2.4218	2.6401	2.5659	3.1330	4.1014		
15 *	2.8642	3.1779	4.1843	4.7546				

AT 118% POWER, 4 EFPD, THIS IS LEVEL 22 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8*	2.4544	1.7999	1.9429	1.8030	2.2433	1.8547	2.0908	2.1880
9*	1.7999	1.9650	1.8020	1.9453	1.7926	1.9839	1.9036	2.5222
10*	1.9429	1.8020	2.2762	1.7631	1.9013	1.8114	2.1368	3.3784
11*	1.8030	1.9453	1.7641	1.8932	1.7641	1.9551	2.0070	3.8858
12*	2.2433	1.7926	1.9013	1.7641	1.9177	1.8481	2.5304	
13*	1.8547	1.9839	1.8114	1.9539	1.8470	1.9713	3.2716	
14*	2.0908	1.9036	2.1368	2.0070	2.5304	3.2716		
15 *	2.1880	2.5222	3.3821	3.8858				

AT 118% POWER, 4 EFPD, THIS IS LEVEL 21 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8*	2.1942	1.5665	1.7172	1.5649	1.9788	1.5955	1.8178	1.8470
9*	1.5665	1.7443	1.5641	1.7134	1.5470	1.7326	1.6272	2.1757
10*	1.7172	1.5641	2.0253	1.5160	1.6621	1.5516	1.8547	2.9662
11*	1.5649	1.7134	1.5182	1.6506	1.5094	1.6985	1.7134	3.4307
12*	1.9788	1.5470	1.6621	1.5094	1.6648	1.5768	2.2082	
13*	1.5955	1.7326	1.5516	1.6985	1.5752	1.6630	2.8302	
14*	1.8178	1.6272	1.8558	1.7144	2.2067	2.8302		
15 *	1.8470	2.1757	2.9711	3.4345				

TABLE 4 (CONTINUED)

M-SUB-C VALUES (F-SUB-Q RPS MARGIN) POWER ESCALATION

AT 118% POWER, 4 EFPD, THIS IS LEVEL 16 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8*	2.3628	1.6004	1.7843	1.5784	1.9954	1.5618	1.7957	1.7611
9*	1.6004	1.8317	1.5792	1.7551	1.5264	1.7163	1.5712	2.1471
10*	1.7843	1.5792	2.1207	1.5094	1.6910	1.5264	1.8437	3.0261
11*	1.5784	1.7561	1.5116	1.6855	1.5021	1.7201	1.6837	3.5605
12*	1.9954	1.5272	1.6920	1.5028	1.7012	1.5641	2.2729	
13*	1.5618	1.7172	1.5272	1.7201	1.5625	1.6272	2.8882	
14*	1.7957	1.5712	1.8437	1.6837	2.2729	2.8882		
15*	1.7611	2.1471	3.0290	3.5646				

AT 118% POWER, 4 EFPD, THIS IS LEVEL 15 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8*	2.5242	1.7153	1.9095	1.6883	2.1280	1.6621	1.9071	1.8737
9*	1.7153	1.9638	1.6892	1.8771	1.6289	1.8242	1.6692	2.2829
10*	1.9095	1.6883	2.2796	1.6171	1.8114	1.6289	1.9638	3.2375
11*	1.6883	1.8771	1.6196	1.8104	1.6145	1.8459	1.8030	3.8330
12*	2.1280	1.6289	1.8125	1.6145	1.8306	1.6828	2.4447	
13*	1.6621	1.8242	1.6298	1.8459	1.6810	1.7531	3.1204	
14*	1.9071	1.6692	1.9650	1.8030	2.4447	3.1204		
15*	1.8737	2.2829	3.2409	3.8330				

AT 118% POWER, 4 EFPD, THIS IS LEVEL 14 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8*	2.5575	1.7591	1.9453	1.7268	2.1681	1.6892	1.9405	1.8885
9*	1.7591	1.9890	1.7278	1.9272	1.6630	1.8558	1.6929	2.3170
10*	1.9453	1.7278	2.3468	1.6568	1.8636	1.6630	2.0057	3.2820
11*	1.7268	1.9272	1.6594	1.8614	1.6515	1.8943	1.8393	3.9054
12*	2.1681	1.6630	1.8636	1.6524	1.8794	1.7191	2.5140	
13*	1.6892	1.8569	1.6630	1.8943	1.7172	1.7874	3.1942	
14*	1.9405	1.6938	2.0057	1.8393	2.5140	3.1909		
15*	1.8885	2.3170	3.2855	3.9054				

AT 118% POWER, 4 EFPD, THIS IS LEVEL 13 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8*	2.6536	1.8296	2.0070	1.8093	2.2433	1.7591	2.0253	1.9626
9*	1.8296	2.0534	1.8093	1.9890	1.7374	1.9368	1.7641	2.4162
10*	2.0070	1.8093	2.4275	1.7345	1.9478	1.7374	2.0964	3.4383
11*	1.8093	1.9902	1.7374	1.9539	1.7316	1.9877	1.9201	4.0906
12*	2.2433	1.7384	1.9490	1.7326	1.9763	1.8020	2.6401	
13*	1.7591	1.9368	1.7384	1.9864	1.8009	1.8749	3.3565	
14*	2.0253	1.7641	2.0964	1.9201	2.6401	3.3529		
15*	1.9626	2.4162	3.4421	4.0906				

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TABLE 4 (CONTINUED)

M-SUB-C VALUES (F-SUB-Q RPS MARGIN) POWER ESCALATION

AT 118% POWER, 4 EFDP, THIS IS LEVEL 12 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8*	2.7598	1.8989	2.0768	1.8692	2.3153	1.8448	2.0978	2.0575
9*	1.8989	2.1339	1.8703	2.0494	1.8178	1.9941	1.8591	2.5554
10*	2.0768	1.8703	2.5324	1.8104	1.9979	1.8178	2.1803	3.6186
11*	1.8692	2.0507	1.8135	2.0044	1.8093	2.0575	2.0372	4.2765
12*	2.3153	1.8178	1.9992	1.8135	2.0399	1.9059	2.7971	
13*	1.8448	1.9954	1.8178	2.0575	1.9048	1.9941	3.5769	
14*	2.0978	1.8603	2.1803	2.0372	2.7971	3.5769		
15 *	2.0575	2.5554	3.6228	4.2765				

AT 118% POWER, 4 EFDP, THIS IS LEVEL 11 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8*	2.6491	1.8317	2.0122	1.8072	2.2401	1.7803	2.0266	1.9788
9*	1.8317	2.0575	1.8083	1.9877	1.7611	1.9248	1.7967	2.4661
10*	2.0122	1.8083	2.4256	1.7601	1.9417	1.7611	2.1107	3.5362
11*	1.8072	1.9890	1.7621	1.9466	1.7581	1.9979	1.9801	4.2242
12*	2.2401	1.7611	1.9441	1.7611	1.9813	1.8514	2.7163	
13*	1.7803	1.9260	1.7621	1.9979	1.8503	1.9417	3.5241	
14*	2.0266	1.7967	2.1107	1.9801	2.7163	3.5241		
15 *	1.9788	2.4661	3.5362	4.2242				

AT 118% POWER, 4 EFDP, THIS IS LEVEL 10 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8*	2.4978	1.7153	1.8897	1.6975	2.1150	1.6865	1.9225	1.8692
9*	1.7153	1.9308	1.6985	1.8783	1.6683	1.8253	1.6994	2.3379
10*	1.8897	1.6975	2.2829	1.6665	1.8437	1.6692	2.0031	3.3277
11*	1.6975	1.8794	1.6692	1.8503	1.6648	1.8989	1.8726	3.9652
12*	2.1150	1.6692	1.8448	1.6683	1.8851	1.7601	2.5852	
13*	1.6865	1.8253	1.6701	1.8989	1.7581	1.8437	3.3932	
14*	1.9225	1.7003	2.0031	1.8737	2.5852	3.3932		
15 *	1.8692	2.3379	3.3313	3.9703				

AT 118% POWER, 4 EFDP, THIS IS LEVEL 9 OF 24
 (LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8*	2.3557	1.6112	1.7772	1.5938	1.9915	1.5922	1.8339	1.7916
9*	1.6112	1.8167	1.5946	1.7671	1.5776	1.7394	1.6204	2.2240
10*	1.7772	1.5946	2.1486	1.5720	1.7384	1.5792	1.8989	3.1520
11*	1.5938	1.7681	1.5744	1.7462	1.5712	1.8030	1.7762	3.7543
12*	1.9915	1.5784	1.7394	1.5744	1.7905	1.6737	2.4447	
13*	1.5922	1.7403	1.5800	1.8030	1.6719	1.7601	3.2140	
14*	1.8339	1.6213	1.9001	1.7762	2.4447	3.2107		
15 *	1.7916	2.2240	3.1520	3.7588				

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TABLE 5

F-DEL-H & M-DEL-H VALUES - NORMAL OPERATION

AT 100% POWER, 4 EFPD

	H	G	F	E	D	C	B	A
8	.9800	1.4050	1.2910	1.4170	1.1440	1.3970	1.2110	1.1910
	1.6439	1.1920	1.2751	1.1701	1.4246	1.1650	1.3113	1.3070
9	1.4050	1.2640	1.4160	1.2920	1.4250	1.2860	1.3550	.9770
	1.1920	1.2996	1.1712	1.2704	1.1579	1.2520	1.1837	1.5980
10	1.2910	1.4160	1.0810	1.4310	1.3100	1.4120	1.1680	.7040
	1.2751	1.1712	1.5227	1.1603	1.2551	1.1606	1.3728	2.2289
11	1.4170	1.2920	1.4290	1.3060	1.4310	1.2500	1.2340	.5920
	1.1701	1.2704	1.1602	1.2382	1.1577	1.2783	1.3113	2.6308
12	1.1440	1.4250	1.3090	1.4280	1.2560	1.3240	.9140	
	1.4246	1.1586	1.2560	1.1596	1.2554	1.2356	1.7063	
13	1.3970	1.2860	1.4120	1.2500	1.3250	1.2490	.6960	
	1.1650	1.2529	1.1614	1.2783	1.2347	1.2934	2.2201	
14	1.2110	1.3550	1.1670	1.2340	.9140	.6960		
	1.3113	1.1836	1.3728	1.3113	1.7063	2.2183		
15	1.1910	.9770	.7030	.5910	F-DEL-H			
	1.3070	1.5979	2.2288	2.6350	M-DEL-H			

AT 100% POWER, 100 EFPD

	H	G	F	E	D	C	B	A
8	.9800	1.3990	1.2620	1.4070	1.1240	1.3820	1.1750	1.1470
	1.6400	1.1769	1.2956	1.1784	1.4046	1.1748	1.3499	1.3556
9	1.3990	1.2410	1.4060	1.2610	1.4100	1.2520	1.3370	.9400
	1.1769	1.3192	1.1776	1.2948	1.1724	1.2864	1.1981	1.6095
10	1.2620	1.4060	1.0740	1.4150	1.2750	1.3950	1.1430	.7000
	1.2956	1.1777	1.5121	1.1574	1.2733	1.1804	1.4054	2.1807
11	1.4070	1.2600	1.4130	1.2720	1.4150	1.2210	1.2330	.5950
	1.1784	1.2951	1.1590	1.2708	1.1538	1.3121	1.3044	2.6426
12	1.1240	1.4100	1.2740	1.4130	1.2290	1.3270	.9070	
	1.4046	1.1726	1.2742	1.1553	1.2854	1.2061	1.7329	
13	1.3820	1.2520	1.3950	1.2220	1.3280	1.2580	.7100	
	1.1748	1.2864	1.1810	1.3121	1.2053	1.2591	2.1992	
14	1.1750	1.3360	1.1420	1.2320	.9070	.7100		
	1.3499	1.1983	1.4054	1.3044	1.7328	2.1992		
15	1.1470	.9400	.6990	.5940	F-DEL-H			
	1.3556	1.6095	2.1834	2.6436	M-DEL-H			

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TABLE 5 (CONTINUED)

F-DEL-H & M-DEL-H VALUES - NORMAL OPERATION

AT 100% POWER, 200 EFPD

	H	G	F	E	D	C	B	A
8	* .9850 *	* 1.3870 *	* 1.2380 *	* 1.3900 *	* 1.1080 *	* 1.3590 *	* 1.1430 *	* 1.1060 *
	* 1.6087 *	* 1.1880 *	* 1.3070 *	* 1.1881 *	* 1.4253 *	* 1.2004 *	* 1.3499 *	* 1.3733 *
9	* 1.3870 *	* 1.2210 *	* 1.3910 *	* 1.2330 *	* 1.3890 *	* 1.2220 *	* 1.3100 *	* .9110 *
	* 1.1880 *	* 1.3231 *	* 1.1868 *	* 1.2976 *	* 1.1903 *	* 1.2868 *	* 1.2301 *	* 1.6657 *
10	* 1.2380 *	* 1.3910 *	* 1.0700 *	* 1.3910 *	* 1.2430 *	* 1.3710 *	* 1.1190 *	* .6980 *
	* 1.3070 *	* 1.1868 *	* 1.5193 *	* 1.1781 *	* 1.3018 *	* 1.1937 *	* 1.4054 *	* 2.1941 *
11	* 1.3900 *	* 1.2330 *	* 1.3900 *	* 1.2400 *	* 1.3910 *	* 1.1920 *	* 1.2190 *	* .5980 *
	* 1.1881 *	* 1.2982 *	* 1.1797 *	* 1.3067 *	* 1.1737 *	* 1.3286 *	* 1.3207 *	* 2.6038 *
12	* 1.1080 *	* 1.3880 *	* 1.2420 *	* 1.3890 *	* 1.1990 *	* 1.3130 *	* .8990 *	
	* 1.4253 *	* 1.1849 *	* 1.3022 *	* 1.1753 *	* 1.3012 *	* 1.2231 *	* 1.7262 *	
13	* 1.3590 *	* 1.2220 *	* 1.3700 *	* 1.1920 *	* 1.3140 *	* 1.2490 *	* .7180 *	
	* 1.2004 *	* 1.2868 *	* 1.1938 *	* 1.3286 *	* 1.2227 *	* 1.2745 *	* 2.1572 *	
14	* 1.1430 *	* 1.3100 *	* 1.1180 *	* 1.2190 *	* .8990 *	* .7180 *		
	* 1.3499 *	* 1.2301 *	* 1.4060 *	* 1.3207 *	* 1.7262 *	* 2.1572 *		
15	* 1.1060 *	* .9110 *	* .6980 *	* .5980 *	F-DEL-H			
	* 1.3733 *	* 1.6657 *	* 2.1954 *	* 2.6057 *	M-DEL-H			

AT 100% POWER, 300 EFPD

	H	G	F	E	D	C	B	A
8	* .9940 *	* 1.3740 *	* 1.2190 *	* 1.3730 *	* 1.0950 *	* 1.3350 *	* 1.1140 *	* 1.0690 *
	* 1.5951 *	* 1.1997 *	* 1.3098 *	* 1.1802 *	* 1.4224 *	* 1.1877 *	* 1.3651 *	* 1.4005 *
9	* 1.3740 *	* 1.2070 *	* 1.3740 *	* 1.2130 *	* 1.3660 *	* 1.1950 *	* 1.2800 *	* .8890 *
	* 1.1997 *	* 1.3379 *	* 1.1850 *	* 1.3016 *	* 1.1841 *	* 1.2980 *	* 1.2240 *	* 1.6829 *
10	* 1.2190 *	* 1.3740 *	* 1.0700 *	* 1.3660 *	* 1.2150 *	* 1.3440 *	* 1.0950 *	* .6970 *
	* 1.3098 *	* 1.1849 *	* 1.4995 *	* 1.1906 *	* 1.3123 *	* 1.2182 *	* 1.4162 *	* 2.1669 *
11	* 1.3730 *	* 1.2130 *	* 1.3660 *	* 1.2120 *	* 1.3640 *	* 1.1640 *	* 1.1960 *	* .6000 *
	* 1.1802 *	* 1.3016 *	* 1.1914 *	* 1.3167 *	* 1.1979 *	* 1.3596 *	* 1.3313 *	* 2.5625 *
12	* 1.0950 *	* 1.3650 *	* 1.2150 *	* 1.3630 *	* 1.1700 *	* 1.2890 *	* .8920 *	
	* 1.4224 *	* 1.1842 *	* 1.3125 *	* 1.1987 *	* 1.3305 *	* 1.2299 *	* 1.7421 *	
13	* 1.3350 *	* 1.1950 *	* 1.3430 *	* 1.1640 *	* 1.2890 *	* 1.2320 *	* .7230 *	
	* 1.1877 *	* 1.2979 *	* 1.2185 *	* 1.3596 *	* 1.2299 *	* 1.2748 *	* 2.1479 *	
14	* 1.1140 *	* 1.2800 *	* 1.0950 *	* 1.1960 *	* .8930 *	* .7230 *		
	* 1.3651 *	* 1.2248 *	* 1.4162 *	* 1.3312 *	* 1.7421 *	* 2.1479 *		
15	* 1.0690 *	* .8890 *	* .6970 *	* .5990 *	F-DEL-H			
	* 1.4005 *	* 1.6829 *	* 2.1673 *	* 2.5624 *	M-DEL-H			

TABLE 5 (CONTINUED)

F-DEL-H & M-DEL-H VALUES - NORMAL OPERATION

AT 100% POWER, 450 EFPD

	H	G	F	E	D	C	B	A
8	* .9910	* 1.3410	* 1.1780	* 1.3420	* 1.0790	* 1.3070	* 1.0900	* 1.0520
	* 1.5911	* 1.2052	* 1.3605	* 1.1903	* 1.4559	* 1.2016	* 1.4155	* 1.4486
9	* 1.3410	* 1.1700	* 1.3400	* 1.1730	* 1.3280	* 1.1620	* 1.2480	* .8870
	* 1.2052	* 1.3741	* 1.2084	* 1.3515	* 1.1973	* 1.3458	* 1.2511	* 1.7156
10	* 1.1780	* 1.3400	* 1.0590	* 1.3330	* 1.1740	* 1.3030	* 1.0760	* .7160
	* 1.3605	* 1.2084	* 1.5209	* 1.2130	* 1.3623	* 1.2305	* 1.4556	* 2.1155
11	* 1.3420	* 1.1740	* 1.3320	* 1.1710	* 1.3220	* 1.1310	* 1.1790	* .6240
	* 1.1903	* 1.3515	* 1.2138	* 1.3597	* 1.2133	* 1.3998	* 1.3535	* 2.4616
12	* 1.0790	* 1.3280	* 1.1740	* 1.3210	* 1.1320	* 1.2560	* .8990	*
	* 1.4559	* 1.1979	* 1.3633	* 1.2133	* 1.3522	* 1.2585	* 1.7117	*
13	* 1.3070	* 1.1620	* 1.3030	* 1.1310	* 1.2570	* 1.2150	* .7480	*
	* 1.2016	* 1.3468	* 1.2305	* 1.3998	* 1.2586	* 1.2929	* 2.0545	*
14	* 1.0900	* 1.2480	* 1.0760	* 1.1790	* .8990	* .7480	*	*
	* 1.4155	* 1.2519	* 1.4568	* 1.3535	* 1.7117	* 2.0546	*	*
15	* 1.0520	* .8870	* .7160	* .6240	* F-DEL-H			
	* 1.4486	* 1.7156	* 2.1183	* 2.4654	* M-DEL-H			

AT 75% POWER, 4 EFPD

	H	G	F	E	D	C	B	A
8	* .9270	* 1.4110	* 1.3080	* 1.4400	* 1.1640	* 1.4300	* 1.2420	* 1.2210
	* 2.0531	* 1.4708	* 1.5660	* 1.4279	* 1.7164	* 1.4037	* 1.5725	* 1.5686
9	* 1.4110	* 1.2650	* 1.4390	* 1.3130	* 1.4490	* 1.3180	* 1.3910	* .9970
	* 1.4708	* 1.6058	* 1.4332	* 1.5443	* 1.4074	* 1.5012	* 1.4231	* 1.9214
10	* 1.3080	* 1.4390	* 1.0860	* 1.4490	* 1.3280	* 1.4380	* 1.1880	* .7080
	* 1.5660	* 1.4333	* 1.9077	* 1.4245	* 1.5394	* 1.4262	* 1.6797	* 2.7248
11	* 1.4400	* 1.3120	* 1.4480	* 1.3040	* 1.4340	* 1.2410	* 1.2390	* .5860
	* 1.4279	* 1.5443	* 1.4261	* 1.5367	* 1.4154	* 1.5898	* 1.6190	* 3.3542
12	* 1.1640	* 1.4480	* 1.3270	* 1.4320	* 1.1210	* 1.2730	* .8930	*
	* 1.7164	* 1.4074	* 1.5399	* 1.4182	* 1.5562	* 1.4970	* 2.1471	*
13	* 1.4300	* 1.3170	* 1.4370	* 1.2410	* 1.2750	* 1.1910	* .6660	*
	* 1.4037	* 1.5012	* 1.4262	* 1.5898	* 1.4959	* 1.5714	* 2.8191	*
14	* 1.2420	* 1.3900	* 1.1870	* 1.2390	* .8930	* .6670	*	*
	* 1.5725	* 1.4231	* 1.6796	* 1.6190	* 2.1471	* 2.8191	*	*
15	* 1.2210	* .9970	* .7080	* .5860	* F-DEL-H			
	* 1.5686	* 1.9214	* 2.7282	* 3.3540	* M-DEL-H			

TABLE 5 (CONTINUED)

F-DEL-H & M-DEL-H VALUES - NORMAL OPERATION

AT 75% POWER, 100 EFPD

	H	G	F	E	D	C	B	A
8	* .9160	* 1.4060	* 1.2820	* 1.4340	* 1.1490	* 1.4200	* 1.2100	* 1.1800
	* 2.0372	* 1.4549	* 1.5167	* 1.3687	* 1.6594	* 1.3716	* 1.5471	* 1.5683
9	* 1.4060	* 1.2430	* 1.4330	* 1.2840	* 1.4380	* 1.2870	* 1.3770	* .9630
	* 1.4549	* 1.6017	* 1.3724	* 1.4999	* 1.3738	* 1.4684	* 1.3979	* 1.9072
10	* 1.2820	* 1.4340	* 1.0810	* 1.4370	* 1.2940	* 1.4240	* 1.1610	* .7060
	* 1.5167	* 1.3725	* 1.8231	* 1.3716	* 1.5073	* 1.3954	* 1.6384	* 2.6220
11	* 1.4340	* 1.2830	* 1.4370	* 1.2680	* 1.4170	* 1.2090	* 1.2370	* .5900
	* 1.3687	* 1.5010	* 1.3715	* 1.5523	* 1.4316	* 1.6061	* 1.6013	* 3.2006
12	* 1.1490	* 1.4370	* 1.2940	* 1.4140	* 1.0810	* 1.2630	* .8830	*
	* 1.6594	* 1.3737	* 1.5072	* 1.4335	* 1.5689	* 1.5022	* 2.1464	*
13	* 1.4200	* 1.2860	* 1.4240	* 1.2090	* 1.2640	* 1.1860	* .6750	*
	* 1.3716	* 1.4694	* 1.3954	* 1.6061	* 1.5011	* 1.5702	* 2.7497	*
14	* 1.2100	* 1.3770	* 1.1610	* 1.2370	* .8830	* .6750	*	*
	* 1.5471	* 1.3979	* 1.6383	* 1.6025	* 2.1464	* 2.7496	*	*
15	* 1.1800	* .9630	* .7060	* .5900	F-DEL-H			
	* 1.5683	* 1.9072	* 2.6218	* 3.2003	M-DEL-H			

AT 75% POWER, 200 EFPD

	H	G	F	E	D	C	B	A
8	* .9140	* 1.3960	* 1.2600	* 1.4210	* 1.1360	* 1.4000	* 1.1800	* 1.1390
	* 2.0205	* 1.4622	* 1.5409	* 1.3788	* 1.6716	* 1.3720	* 1.5887	* 1.6207
9	* 1.3960	* 1.2250	* 1.4210	* 1.2600	* 1.4180	* 1.2590	* 1.3530	* .9350
	* 1.4622	* 1.6230	* 1.3806	* 1.5255	* 1.3685	* 1.5012	* 1.4045	* 1.9713
10	* 1.2600	* 1.4210	* 1.0800	* 1.4170	* 1.2630	* 1.4010	* 1.1380	* .7060
	* 1.5409	* 1.3806	* 1.8233	* 1.3821	* 1.5345	* 1.3892	* 1.6608	* 2.6205
11	* 1.4210	* 1.2600	* 1.4170	* 1.2350	* 1.3910	* 1.1770	* 1.2220	* .5930
	* 1.3788	* 1.5255	* 1.3820	* 1.5912	* 1.4380	* 1.6473	* 1.6048	* 3.1589
12	* 1.1360	* 1.4170	* 1.2620	* 1.3890	* 1.0500	* 1.2400	* .8720	*
	* 1.6716	* 1.3682	* 1.5345	* 1.4400	* 1.6081	* 1.4998	* 2.1762	*
13	* 1.4000	* 1.2590	* 1.4000	* 1.1770	* 1.2410	* 1.1690	* .6800	*
	* 1.3720	* 1.5013	* 1.3895	* 1.6473	* 1.4987	* 1.5648	* 2.7380	*
14	* 1.1800	* 1.3530	* 1.1380	* 1.2220	* .8720	* .6810	*	*
	* 1.5887	* 1.4045	* 1.6617	* 1.6057	* 2.1762	* 2.7380	*	*
15	* 1.1390	* .9350	* .7060	* .5930	F-DEL-H			
	* 1.6207	* 1.9713	* 2.6216	* 3.1606	M-DEL-H			

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TABLE 5 (CONTINUED)

F-DEL-H & M-DEL-H VALUES - NORMAL OPERATION

AT 75% POWER, 300 EFPD

	H	G	F	E	D	C	B	A
8	* .9170	* 1.3850	* 1.2440	* 1.4100	* 1.1290	* 1.3820	* 1.1550	* 1.1050
	* 1.9979	* 1.4692	* 1.5644	* 1.3929	* 1.6888	* 1.3883	* 1.6319	* 1.6834
9	* 1.3850	* 1.2130	* 1.4090	* 1.2440	* 1.3990	* 1.2360	* 1.3270	* .9160
	* 1.4692	* 1.6416	* 1.3950	* 1.5489	* 1.3907	* 1.5336	* 1.4371	* 2.0288
10	* 1.2440	* 1.4090	* 1.0840	* 1.3980	* 1.2380	* 1.3770	* 1.1170	* .7070
	* 1.5644	* 1.3950	* 1.8205	* 1.4012	* 1.5652	* 1.4132	* 1.6976	* 2.6232
11	* 1.4100	* 1.2440	* 1.3980	* 1.2080	* 1.3640	* 1.1450	* 1.1990	* .5950
	* 1.3929	* 1.5498	* 1.4012	* 1.6277	* 1.4624	* 1.6898	* 1.6323	* 3.1389
12	* 1.1290	* 1.3990	* 1.2370	* 1.3620	* 1.0210	* 1.2020	* .8570	*
	* 1.6888	* 1.3906	* 1.5661	* 1.4641	* 1.6482	* 1.5284	* 2.2032	*
13	* 1.3820	* 1.2360	* 1.3770	* 1.1450	* 1.2030	* 1.1370	* .6800	*
	* 1.3883	* 1.5338	* 1.4134	* 1.6898	* 1.5280	* 1.5881	* 2.7381	*
14	* 1.1550	* 1.3270	* 1.1170	* 1.1990	* .8570	* .6800	*	*
	* 1.6319	* 1.4372	* 1.6990	* 1.6326	* 2.2032	* 2.7358	*	*
15	* 1.1050	* .9160	* .7070	* .5950	* F-DEL-H			
	* 1.6834	* 2.0288	* 2.6264	* 3.1387	* M-DEL-H			

AT 75% POWER, 450 EFPD

	H	G	F	E	D	C	B	A
8	* .9020	* 1.3400	* 1.2100	* 1.3990	* 1.1250	* 1.3770	* 1.1420	* 1.0990
	* 1.9918	* 1.4902	* 1.5823	* 1.4000	* 1.6869	* 1.4077	* 1.6483	* 1.7049
9	* 1.3100	* 1.1800	* 1.3800	* 1.2130	* 1.3860	* 1.2150	* 1.3080	* .9240
	* 1.4902	* 1.6507	* 1.4344	* 1.5702	* 1.4087	* 1.5530	* 1.4754	* 2.0218
10	* 1.2100	* 1.3800	* 1.0800	* 1.3690	* 1.2020	* 1.3450	* 1.1090	* .7330
	* 1.5823	* 1.4344	* 1.7913	* 1.4450	* 1.5897	* 1.4590	* 1.7077	* 2.5477
11	* 1.3990	* 1.2130	* 1.3690	* 1.1710	* 1.3150	* 1.1080	* 1.1820	* .6220
	* 1.4000	* 1.5702	* 1.4450	* 1.6656	* 1.5084	* 1.7542	* 1.6456	* 3.0241
12	* 1.1250	* 1.3360	* 1.2020	* 1.3140	* .9740	* 1.1420	* .8530	*
	* 1.6869	* 1.4087	* 1.5897	* 1.5087	* 1.7231	* 1.5997	* 2.2335	*
13	* 1.3770	* 1.2140	* 1.3450	* 1.1080	* 1.1420	* 1.0980	* .6920	*
	* 1.4077	* 1.5530	* 1.4592	* 1.7535	* 1.5997	* 1.6566	* 2.7142	*
14	* 1.1420	* 1.3080	* 1.1090	* 1.1820	* .8530	* .6920	*	*
	* 1.6483	* 1.4754	* 1.7077	* 1.6456	* 2.2335	* 2.7142	*	*
15	* 1.0990	* .9240	* .7330	* .6220	* F-DEL-H			
	* 1.7049	* 2.0222	* 2.5482	* 3.0240	* M-DEL-H			

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TABLE 5 (CONTINUED)

F-DEL-H & M-DEL-H VALUES - NORMAL OPERATION

AT 50% POWER, 4 EFPD

	H	G	F	E	D	C	B	A
8	* .8940	* 1.4210	* 1.3290	* 1.4680	* 1.1880	* 1.4670	* 1.2760	* 1.2530
	* 2.2912	* 1.6166	* 1.7386	* 1.6129	* 1.9623	* 1.6129	* 1.8020	* 1.8298
9	* 1.4210	* 1.2720	* 1.4670	* 1.3370	* 1.4760	* 1.3550	* 1.4300	* 1.0190
	* 1.6166	* 1.7775	* 1.6091	* 1.7300	* 1.5889	* 1.7078	* 1.6419	* 2.2321
10	* 1.3290	* 1.4670	* 1.0940	* 1.4750	* 1.3480	* 1.4660	* 1.2090	* .7140
	* 1.7386	* 1.6092	* 2.1229	* 1.5532	* 1.6718	* 1.5893	* 1.9035	* 3.1641
11	* 1.4680	* 1.3360	* 1.4740	* 1.3010	* 1.4360	* 1.2300	* 1.2400	* .5810
	* 1.6129	* 1.7299	* 1.5552	* 1.6610	* 1.5464	* 1.7253	* 1.7835	* 3.7785
12	* 1.1880	* 1.4760	* 1.3470	* 1.4330	* 1.0720	* 1.2090	* .8690	*
	* 1.9623	* 1.5888	* 1.6730	* 1.5474	* 1.6824	* 1.6341	* 2.3501	*
13	* 1.4670	* 1.3540	* 1.4650	* 1.2300	* 1.2090	* 1.1160	* .6320	*
	* 1.6129	* 1.7090	* 1.5904	* 1.7253	* 1.6330	* 1.7184	* 3.1219	*
14	* 1.2760	* 1.4300	* 1.2090	* 1.2390	* .8690	* .6330	*	*
	* 1.8020	* 1.6430	* 1.9050	* 1.7835	* 2.3501	* 3.1220	*	*
15	* 1.2530	* 1.0190	* .7140	* .5810	F-DEL-H			
	* 1.8298	* 2.2321	* 3.1683	* 3.7783	M-DEL-H			

AT 50% POWER, 100 EFPD

	H	G	F	E	D	C	B	A
8	* .8660	* 1.4190	* 1.3140	* 1.4760	* 1.1890	* 1.4760	* 1.2340	* 1.2180
	* 2.2388	* 1.5856	* 1.7329	* 1.5660	* 1.9072	* 1.5483	* 1.7673	* 1.7941
9	* 1.4190	* 1.2530	* 1.4740	* 1.3190	* 1.4770	* 1.3360	* 1.4280	* .9910
	* 1.5856	* 1.7705	* 1.5716	* 1.7146	* 1.5504	* 1.6746	* 1.5794	* 2.2049
10	* 1.3140	* 1.4740	* 1.0720	* 1.4750	* 1.3220	* 1.4660	* 1.1930	* .7200
	* 1.7329	* 1.5717	* 2.0854	* 1.5414	* 1.6857	* 1.5724	* 1.8915	* 3.0731
11	* 1.4760	* 1.3190	* 1.4740	* 1.2610	* 1.4150	* 1.1940	* 1.2420	* .5890
	* 1.5660	* 1.7159	* 1.5435	* 1.6709	* 1.5309	* 1.7340	* 1.7601	* 3.7107
12	* 1.1890	* 1.4760	* 1.3220	* 1.4130	* 1.0050	* 1.1620	* .8520	*
	* 1.9072	* 1.5503	* 1.6869	* 1.5309	* 1.6834	* 1.6004	* 2.3349	*
13	* 1.4760	* 1.3360	* 1.4650	* 1.1940	* 1.1630	* 1.0720	* .6310	*
	* 1.5483	* 1.6757	* 1.5727	* 1.7340	* 1.5993	* 1.6730	* 3.0166	*
14	* 1.2340	* 1.4280	* 1.1930	* 1.2420	* .8510	* .6310	*	*
	* 1.7673	* 1.5804	* 1.8914	* 1.7599	* 2.3349	* 3.0136	*	*
15	* 1.2180	* .9910	* .7190	* .5890	F-DEL-H			
	* 1.7941	* 2.2048	* 3.0728	* 3.7165	M-DEL-H			

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TABLE 5 (CONTINUED)

F-DEL-H & M-DEL-H VALUES - NORMAL OPERATION

AT 50% POWER, 200 EFPD

	H	G	F	E	D	C	B	A
8	* .8560 *	* 1.4080 *	* 1.2940 *	* 1.4680 *	* 1.1800 *	* 1.4620 *	* 1.1720 *	* 1.1590 *
	* 2.1848 *	* 1.5918 *	* 1.6740 *	* 1.4991 *	* 1.8305 *	* 1.4898 *	* 1.7243 *	* 1.7749 *
9	* 1.4080 *	* 1.2330 *	* 1.4660 *	* 1.3000 *	* 1.4630 *	* 1.3100 *	* 1.3960 *	* .9520 *
	* 1.5918 *	* 1.7683 *	* 1.5037 *	* 1.6582 *	* 1.4919 *	* 1.6302 *	* 1.5285 *	* 2.1677 *
10	* 1.2940 *	* 1.4660 *	* 1.0440 *	* 1.4600 *	* 1.2950 *	* 1.4490 *	* 1.1720 *	* .7200 *
	* 1.6740 *	* 1.5038 *	* 1.9676 *	* 1.5085 *	* 1.6734 *	* 1.5212 *	* 1.8334 *	* 2.8888 *
11	* 1.4680 *	* 1.3000 *	* 1.4600 *	* 1.2310 *	* 1.3920 *	* 1.1670 *	* 1.2330 *	* .5960 *
	* 1.4991 *	* 1.6582 *	* 1.5096 *	* 1.7143 *	* 1.5547 *	* 1.7776 *	* 1.7841 *	* 3.5381 *
12	* 1.1800 *	* 1.4620 *	* 1.2950 *	* 1.3900 *	* .9690 *	* 1.1340 *	* .8430 *	
	* 1.8305 *	* 1.4919 *	* 1.6734 *	* 1.5554 *	* 1.7233 *	* 1.6164 *	* 2.3647 *	
13	* 1.4620 *	* 1.3100 *	* 1.4480 *	* 1.1670 *	* 1.1340 *	* 1.0530 *	* .6370 *	
	* 1.4898 *	* 1.6303 *	* 1.5212 *	* 1.7776 *	* 1.6155 *	* 1.6839 *	* 2.9957 *	
14	* 1.1720 *	* 1.3950 *	* 1.1720 *	* 1.2330 *	* .8430 *	* .6370 *		
	* 1.7243 *	* 1.5286 *	* 1.8334 *	* 1.7841 *	* 2.3647 *	* 2.9927 *		
15	* 1.1590 *	* .9520 *	* .7200 *	* .5960 *	* F-DEL-H			
	* 1.7749 *	* 2.1677 *	* 2.8926 *	* 3.5381 *	* M-DEL-H			

AT 50% POWER, 300 EFPD

	H	G	F	E	D	C	B	A
8	* .8560 *	* 1.3960 *	* 1.2790 *	* 1.4640 *	* 1.1750 *	* 1.4440 *	* 1.1130 *	* 1.1050 *
	* 2.1465 *	* 1.5953 *	* 1.6474 *	* 1.4942 *	* 1.8001 *	* 1.4911 *	* 1.7239 *	* 1.8133 *
9	* 1.3960 *	* 1.2170 *	* 1.4550 *	* 1.2840 *	* 1.4520 *	* 1.2860 *	* 1.3570 *	* .9190 *
	* 1.5953 *	* 1.7362 *	* 1.4948 *	* 1.6338 *	* 1.4946 *	* 1.6237 *	* 1.5496 *	* 2.1785 *
10	* 1.2790 *	* 1.4550 *	* 1.0400 *	* 1.4440 *	* 1.2730 *	* 1.4290 *	* 1.1530 *	* .7200 *
	* 1.6474 *	* 1.4949 *	* 1.9289 *	* 1.5040 *	* 1.6589 *	* 1.5233 *	* 1.8231 *	* 2.8621 *
11	* 1.4640 *	* 1.2840 *	* 1.4430 *	* 1.2070 *	* 1.3680 *	* 1.1410 *	* 1.2170 *	* .6010 *
	* 1.4942 *	* 1.6338 *	* 1.5040 *	* 1.7260 *	* 1.5834 *	* 1.7955 *	* 1.7755 *	* 3.4611 *
12	* 1.1750 *	* 1.4520 *	* 1.2720 *	* 1.3660 *	* .9420 *	* 1.1020 *	* .8350 *	
	* 1.8001 *	* 1.4946 *	* 1.6602 *	* 1.5845 *	* 1.7400 *	* 1.6493 *	* 2.3590 *	
13	* 1.4440 *	* 1.2860 *	* 1.4290 *	* 1.1410 *	* 1.1030 *	* 1.0410 *	* .6420 *	
	* 1.4911 *	* 1.6242 *	* 1.5232 *	* 1.7955 *	* 1.6489 *	* 1.7136 *	* 2.9423 *	
14	* 1.1130 *	* 1.3570 *	* 1.1530 *	* 1.2160 *	* .8350 *	* .6420 *		
	* 1.7239 *	* 1.5502 *	* 1.8229 *	* 1.7754 *	* 2.3590 *	* 2.9423 *		
15	* 1.1050 *	* .9190 *	* .7190 *	* .6000 *	* F-DEL-H			
	* 1.8133 *	* 2.1784 *	* 2.8640 *	* 3.4583 *	* M-DEL-H			

TABLE 5 (CONTINUED)

F-DEL-H & M-DEL-H VALUES - NORMAL OPERATION

AT 50% POWER, 450 EFPD

	H	G	F	E	D	C	B	A
8	* .8330 *	* 1.3430 *	* 1.2390 *	* 1.4640 *	* 1.1710 *	* 1.4240 *	* 1.0790 *	* 1.0630 *
	* 2.1063 *	* 1.5703 *	* 1.6719 *	* 1.4597 *	* 1.7997 *	* 1.4762 *	* 1.7503 *	* 1.8464 *
9	* 1.3430 *	* 1.1680 *	* 1.4110 *	* 1.2550 *	* 1.4570 *	* 1.2600 *	* 1.3210 *	* .9100 *
	* 1.5703 *	* 1.7545 *	* 1.5000 *	* 1.6563 *	* 1.4726 *	* 1.6460 *	* 1.5582 *	* 2.1876 *
10	* 1.2390 *	* 1.4110 *	* 1.0180 *	* 1.4050 *	* 1.2400 *	* 1.4030 *	* 1.1480 *	* .7450 *
	* 1.6719 *	* 1.5000 *	* 1.9112 *	* 1.5148 *	* 1.6864 *	* 1.5276 *	* 1.8338 *	* 2.7976 *
11	* 1.4640 *	* 1.2550 *	* 1.4050 *	* 1.1620 *	* 1.3230 *	* 1.1190 *	* 1.2150 *	* .6360 *
	* 1.4597 *	* 1.6563 *	* 1.5148 *	* 1.7648 *	* 1.5817 *	* 1.8297 *	* 1.7076 *	* 3.2099 *
12	* 1.1710 *	* 1.4570 *	* 1.2400 *	* 1.3220 *	* .9030 *	* 1.0820 *	* .8480 *	
	* 1.7997 *	* 1.4735 *	* 1.6878 *	* 1.5817 *	* 1.7811 *	* 1.6622 *	* 2.3553 *	
13	* 1.4240 *	* 1.2600 *	* 1.4030 *	* 1.1190 *	* 1.0820 *	* 1.0360 *	* .6710 *	
	* 1.4762 *	* 1.6460 *	* 1.5276 *	* 1.8297 *	* 1.6614 *	* 1.7149 *	* 2.8727 *	
14	* 1.0790 *	* 1.3200 *	* 1.1470 *	* 1.2150 *	* .8480 *	* .6710 *		
	* 1.7503 *	* 1.5582 *	* 1.8354 *	* 1.7083 *	* 2.3553 *	* 2.8702 *		
15	* 1.0630 *	* .9100 *	* .7450 *	* .6360 *	F-DEL-H			
	* 1.8464 *	* 2.1875 *	* 2.8012 *	* 3.2098 *	M-DEL-H			

TABLE 6

F-DEL-H & M-DEL-H VALUES - POWER ESCALATION

AT 100% POWER, 4 EFPD

	H	G	F	E	D	C	B	A
8	* .9730 *	* 1.4050 *	* 1.2910 *	* 1.4180 *	* 1.1450 *	* 1.3990 *	* 1.2120 *	* 1.1930 *
	* 1.6439 *	* 1.1920 *	* 1.2751 *	* 1.1758 *	* 1.4275 *	* 1.1668 *	* 1.3113 *	* 1.3070 *
9	* 1.4050 *	* 1.2640 *	* 1.4170 *	* 1.2930 *	* 1.4260 *	* 1.2870 *	* 1.3560 *	* .9780 *
	* 1.1920 *	* 1.2996 *	* 1.1793 *	* 1.2776 *	* 1.1645 *	* 1.2542 *	* 1.1848 *	* 1.5980 *
10	* 1.2910 *	* 1.4170 *	* 1.0820 *	* 1.4300 *	* 1.3110 *	* 1.4130 *	* 1.1680 *	* .7050 *
	* 1.2751 *	* 1.1793 *	* 1.5227 *	* 1.1666 *	* 1.2600 *	* 1.1682 *	* 1.3801 *	* 2.2338 *
11	* 1.4180 *	* 1.2930 *	* 1.4290 *	* 1.3060 *	* 1.4300 *	* 1.2490 *	* 1.2350 *	* .5920 *
	* 1.1758 *	* 1.2775 *	* 1.1670 *	* 1.2382 *	* 1.1577 *	* 1.2783 *	* 1.3113 *	* 2.6308 *
12	* 1.1450 *	* 1.4250 *	* 1.3100 *	* 1.4280 *	* 1.2470 *	* 1.3210 *	* .9130 *	
	* 1.4275 *	* 1.1644 *	* 1.2599 *	* 1.1596 *	* 1.2554 *	* 1.2356 *	* 1.7063 *	
13	* 1.3990 *	* 1.2870 *	* 1.4120 *	* 1.2490 *	* 1.3220 *	* 1.2460 *	* .6950 *	
	* 1.1668 *	* 1.2551 *	* 1.1685 *	* 1.2783 *	* 1.2347 *	* 1.2934 *	* 2.2201 *	
14	* 1.2120 *	* 1.3560 *	* 1.1680 *	* 1.2340 *	* .9130 *	* .6950 *		
	* 1.3113 *	* 1.1848 *	* 1.3812 *	* 1.3113 *	* 1.7063 *	* 2.2183 *		
15	* 1.1930 *	* .9780 *	* .7040 *	* .5920 *	F-DEL-H			
	* 1.3070 *	* 1.5979 *	* 2.2338 *	* 2.6350 *	M-DEL-H			

AT 75% POWER, 4 EFPD

	H	G	F	E	D	C	B	A
8	* .9600 *	* 1.4070 *	* 1.2940 *	* 1.4220 *	* 1.1440 *	* 1.4040 *	* 1.2170 *	* 1.1940 *
	* 2.0531 *	* 1.4708 *	* 1.5660 *	* 1.4279 *	* 1.7164 *	* 1.4037 *	* 1.5725 *	* 1.5686 *
9	* 1.4070 *	* 1.2640 *	* 1.4210 *	* 1.2980 *	* 1.4340 *	* 1.2940 *	* 1.3630 *	* .9750 *
	* 1.4708 *	* 1.6058 *	* 1.4332 *	* 1.5443 *	* 1.4074 *	* 1.5012 *	* 1.4231 *	* 1.9214 *
10	* 1.2940 *	* 1.4210 *	* 1.0760 *	* 1.4400 *	* 1.3190 *	* 1.4220 *	* 1.1720 *	* .6970 *
	* 1.5660 *	* 1.4333 *	* 1.9077 *	* 1.4245 *	* 1.5401 *	* 1.4262 *	* 1.6797 *	* 2.7248 *
11	* 1.4220 *	* 1.2970 *	* 1.4380 *	* 1.3140 *	* 1.4400 *	* 1.2570 *	* 1.2380 *	* .5830 *
	* 1.4279 *	* 1.5443 *	* 1.4261 *	* 1.5367 *	* 1.4154 *	* 1.5898 *	* 1.6190 *	* 3.3567 *
12	* 1.1440 *	* 1.4330 *	* 1.3180 *	* 1.4380 *	* 1.2540 *	* 1.3290 *	* .9110 *	
	* 1.7164 *	* 1.4074 *	* 1.5412 *	* 1.4182 *	* 1.5562 *	* 1.4970 *	* 2.1471 *	
13	* 1.4040 *	* 1.2930 *	* 1.4220 *	* 1.2570 *	* 1.3300 *	* 1.2510 *	* .6880 *	
	* 1.4037 *	* 1.5012 *	* 1.4262 *	* 1.5898 *	* 1.4959 *	* 1.5714 *	* 2.8191 *	
14	* 1.2170 *	* 1.3630 *	* 1.1710 *	* 1.2370 *	* .9110 *	* .6880 *		
	* 1.5725 *	* 1.4231 *	* 1.6796 *	* 1.6190 *	* 2.1471 *	* 2.8191 *		
15	* 1.1940 *	* .9750 *	* .6960 *	* .5820 *	F-DEL-H			
	* 1.5686 *	* 1.9214 *	* 2.7282 *	* 3.3613 *	M-DEL-H			

TABLE 6 (CONTINUED)

F-DEL-H & M-DEL-H VALUES - POWER ESCALATION

AT 50% POWER, 4 EFPD

	H	G	F	E	D	C	B	A

8	* .9500	* 1.4100	* 1.2970	* 1.4270	* 1.1410	* 1.4100	* 1.2190	* 1.1920
	* 2.2912	* 1.6166	* 1.7386	* 1.6129	* 1.9623	* 1.6129	* 1.8020	* 1.8298

9	* 1.4100	* 1.2650	* 1.4270	* 1.3020	* 1.4420	* 1.3000	* 1.3680	* .9710
	* 1.6166	* 1.7775	* 1.6091	* 1.7300	* 1.5889	* 1.7078	* 1.6419	* 2.2321

10	* 1.2970	* 1.4270	* 1.0710	* 1.4510	* 1.3250	* 1.4310	* 1.1730	* .6880
	* 1.7386	* 1.6092	* 2.1229	* 1.5532	* 1.6718	* 1.5893	* 1.9035	* 3.1641

11	* 1.4270	* 1.3010	* 1.4490	* 1.3220	* 1.4510	* 1.2620	* 1.2390	* .5730
	* 1.6129	* 1.7299	* 1.5552	* 1.6610	* 1.5464	* 1.7253	* 1.7835	* 3.7785

12	* 1.1410	* 1.4420	* 1.3250	* 1.4490	* 1.2600	* 1.3350	* .9080	*
	* 1.9623	* 1.5888	* 1.6730	* 1.5474	* 1.6824	* 1.6341	* 2.3501	*

13	* 1.4100	* 1.3000	* 1.4310	* 1.2620	* 1.3360	* 1.2560	* .6800	*
	* 1.6129	* 1.7090	* 1.5904	* 1.7253	* 1.6330	* 1.7184	* 3.1219	*

14	* 1.2190	* 1.3680	* 1.1730	* 1.2390	* .9080	* .6810	*	*
	* 1.8020	* 1.6430	* 1.9050	* 1.7835	* 2.3501	* 3.1220	*	*

15	* 1.1920	* .9710	* .6880	* .5730	* F-DEL-H			
	* 1.8298	* 2.2321	* 3.1683	* 3.7783	* M-DEL-H			

AT 30% POWER, 4 EFPD

	H	G	F	E	D	C	B	A

8	* .9420	* 1.4130	* 1.3000	* 1.4320	* 1.1400	* 1.4140	* 1.2210	* 1.1890
	* 2.2912	* 1.6166	* 1.7386	* 1.6129	* 1.9623	* 1.6129	* 1.8020	* 1.8298

9	* 1.4130	* 1.2650	* 1.4320	* 1.3060	* 1.4500	* 1.3050	* 1.3720	* .9660
	* 1.6166	* 1.7775	* 1.6091	* 1.7300	* 1.5889	* 1.7078	* 1.6419	* 2.2321

10	* 1.3000	* 1.4320	* 1.0670	* 1.4610	* 1.3330	* 1.4390	* 1.1750	* .6800
	* 1.7386	* 1.6092	* 2.1229	* 1.5532	* 1.6718	* 1.5893	* 1.9035	* 3.1641

11	* 1.4320	* 1.3050	* 1.4580	* 1.3290	* 1.4610	* 1.2670	* 1.2400	* .5650
	* 1.6129	* 1.7299	* 1.5552	* 1.6610	* 1.5464	* 1.7253	* 1.7835	* 3.7785

12	* 1.1400	* 1.4490	* 1.3320	* 1.4580	* 1.2650	* 1.3400	* .9050	*
	* 1.9623	* 1.5888	* 1.6730	* 1.5474	* 1.6824	* 1.6341	* 2.3501	*

13	* 1.4140	* 1.3040	* 1.4380	* 1.2670	* 1.3410	* 1.2590	* .6740	*
	* 1.6129	* 1.7090	* 1.5904	* 1.7253	* 1.6330	* 1.7184	* 3.1219	*

14	* 1.2210	* 1.3720	* 1.1740	* 1.2390	* .9050	* .6740	*	*
	* 1.8020	* 1.6430	* 1.9050	* 1.7835	* 2.3501	* 3.1220	*	*

15	* 1.1890	* .9660	* .6800	* .5640	* F-DEL-H			
	* 1.8298	* 2.2321	* 3.1683	* 3.7783	* M-DEL-H			

Table 7
Maximum Allowable Radial Peaks (MARPS)

MkBW Fuel MARPs

Core Height (ft)	← Axial Peak →										
	1.05	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8	1.9	2.1
0.12	1.695	1.725	1.790	1.847	1.897	1.903	1.844	1.804	1.717	1.637	1.531
1.2	1.692	1.723	1.784	1.839	1.886	1.867	1.811	1.788	1.727	1.660	1.540
2.4	1.696	1.725	1.781	1.833	1.872	1.823	1.768	1.751	1.694	1.639	1.566
3.6	1.699	1.726	1.778	1.822	1.830	1.779	1.726	1.705	1.652	1.603	1.541
4.8	1.701	1.725	1.772	1.810	1.784	1.733	1.682	1.664	1.614	1.565	1.501
6.0	1.703	1.725	1.763	1.779	1.732	1.686	1.638	1.622	1.574	1.529	1.461
7.2	1.703	1.721	1.751	1.731	1.683	1.633	1.587	1.571	1.527	1.488	1.424
8.4	1.698	1.709	1.719	1.677	1.628	1.579	1.534	1.522	1.479	1.440	1.373
9.6	1.690	1.694	1.668	1.617	1.574	1.529	1.487	1.476	1.436	1.399	1.337
10.8	1.679	1.666	1.619	1.566	1.518	1.476	1.434	1.427	1.390	1.355	1.294
12.0	1.657	1.629	1.576	1.526	1.480	1.439	1.401	1.395	1.362	1.332	1.279