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RA-20-0313

September 30, 2020

ATTN: Document Control Desk
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001

Subject: Duke Energy Carolinas, LLC (Duke Energy)
McGuire Nuclear Station (MNS), Units 1
Docket Number 50-369
McGuire Unit 1, Cycle 28, Revision 0, Core Operating Limits Report (COLR)

Pursuant to McGuire Technical Specification 5.6.5.d, CORE OPERATING LIMITS REPORT (COLR), enclosed is the McGuire Unit 1, Cycle 28, Revision 0, COLR and Appendix A, Power Distribution Monitoring Factors, in portable document format (PDF).

This letter and the enclosed documents do not contain any regulatory commitments. Questions should be directed to Joseph Hussey at (980) 875-5045.

Sincerely,

James M. Smith
Manager, Nuclear Support Services
McGuire Nuclear Station

Enclosures

1. McGuire Unit 1, Cycle 28, Revision 0, Core Operating Limits Report
2. McGuire Unit 1, Cycle 28, Revision 0, Core Operating Limits Report Appendix A, Power Distribution Monitoring Factors

cc:

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J. F. Hussey (For MNS Licensing Files)

Fusion Document File

DUKE ENERGY®

Facility Code :	MC
Applicable Facilities :	
Document Number :	MCEI-0400-402
Document Revision Number :	000
Document EC Number :	
Change Reason :	Reload NTM 02272114
Document Title :	McGuire 1 Cycle 28 Core Operating Limits Report

Young, Elizabeth A.	Originator	9/16/2020
Stasko, Maryanne E	Verifier	9/16/2020
Phelps, Timothy P	Safety Analysis Verifier	9/16/2020
Petrea, Rebecca L	Site Impact Review	9/16/2020
Blom, Michael A	Approver	9/16/2020

Notes :

McGuire 1 Cycle 28

Core Operating Limits Report
Revision 0

September 2020

Calculation Number: MCC-1553.05-00-0694, Rev. 0
Reload 50.59 AR #: 02340224

QA Condition 1

The information presented in this report has been prepared and issued in accordance with McGuire Technical Specification 5.6.5.

McGuire 1 Cycle 28 Core Operating Limits Report

Implementation Instructions for Revision 0

Revision Description and CR Tracking

Revision 0 of the McGuire 1 Cycle 28 COLR contains limits specific to the reload core.

Implementation Schedule

The McGuire 1 Cycle 28 COLR requires the reload 50.59 (AR # 02340224) to be approved prior to implementation and fuel loading.

Revision 0 may become effective any time during NO MODE between cycles 27 and 28 but must become effective prior to entering MODE 6 which starts cycle 28. The McGuire 1 Cycle 27 COLR will cease to be effective during NO MODE between cycles 27 and 28.

Data Files to be Implemented

No data files are transmitted as part of this document.

Additional Information

CDR was performed by Safety Analysis for COLR Sections 1.1, 2.1, and 2.9 – 2.17.

MNS Reactor Engineering performed a site inspection in accordance with AD-NF-ALL-0807 and AD-NF-NGO-0214.

McGuire 1 Cycle 28 Core Operating Limits Report

Revision Log

Revision	Effective Date	Pages Affected	COLR
0	September 2020	1-31, Appendix A*	M1C28 COLR, Rev. 0

* Appendix A contains power distribution monitoring factors used in Technical Specification Surveillance and is not uploaded as part of the EI body. However, Appendix A is uploaded into the document management system, for ease of transmittal to the NRC.

McGuire 1 Cycle 28 Core Operating Limits Report

1.0 Core Operating Limits Report

This Core Operating Limits Report (COLR) has been prepared in accordance with the requirements of Technical Specification 5.6.5. The Technical Specifications that reference this report are listed below along with the NRC approved analytical methods used to develop and/or determine COLR parameters in Technical Specifications.

TS Number	Technical Specifications	COLR Parameter	COLR Section	NRC Approved Methodology (Section 1.1 Number)
2.1.1	Reactor Core Safety Limits	RCS Temperature and Pressure Safety Limits	2.1	6,7,8,9,10,12,15,16,18, 19
3.1.1	Shutdown Margin	Shutdown Margin	2.2	6,7,8,12,14,15,16,18,19
3.1.3	Moderator Temperature Coefficient	MTC	2.3	6,7,8,14,16,17
3.1.4	Rod Group Alignment Limits	Shutdown Margin	2.2	6,7,8,12,14,15,16,18,19
3.1.5	Shutdown Bank Insertion Limits	Shutdown Margin Shutdown Bank Insertion Limit	2.2 2.4	2,4,6,7,8,9,10,12,14,15, 16,18,19
3.1.6	Control Bank Insertion Limits	Shutdown Margin Control Bank Insertion Limit	2.2 2.5	2,4,6,7,8,9,10,12,14,15, 16,18,19
3.1.8	Physics Tests Exceptions	Shutdown Margin	2.2	6,7,8,12,14,15,16,18,19
3.2.1	Heat Flux Hot Channel Factor	F_Q AFD OTΔT Penalty Factors	2.6 2.6 2.9 2.6	2,4,6,7,8,9,10,12,15,16, 18,19
3.2.2	Nuclear Enthalpy Rise Hot Channel Factor	FΔH Penalty Factors	2.7 2.7	2,4,6,7,8,9,10,12,15,16, 18,19
3.2.3	Axial Flux Difference	AFD	2.8	2,4,6,7,8,15,16
3.3.1	Reactor Trip System Instrumentation Setpoints	OTΔT OPΔT	2.9 2.9	6,7,8,9,10,12,15,16,18, 19
3.4.1	RCS Pressure, Temperature, and Flow DNB limits	RCS Pressure, Temperature and Flow	2.10	6,7,8,9,10,12,18,19
3.5.1	Accumulators	Max and Min Boron Conc.	2.11	6,7,8,14,16
3.5.4	Refueling Water Storage Tank	Max and Min Boron Conc.	2.12	6,7,8,14,16
3.7.14	Spent Fuel Pool Boron Concentration	Min Boron Concentration	2.13	6,7,8,14,16
3.9.1	Refueling Operations – Boron Concentration	Min Boron Concentration	2.14	6,7,8,14,16
5.6.5	Core Operating Limits Report (COLR)	Analytical Methods	1.1	None

The Selected Licensee Commitments that reference this report are listed below:

SLC Number	Selected Licensing Commitment	COLR Parameter	COLR Section	NRC Approved Methodology (Section 1.1 Number)
16.9.14	Borated Water Source – Shutdown	Borated Water Volume and Conc. for BAT/RWST	2.15	6,7,8,14,16
16.9.11	Borated Water Source – Operating	Borated Water Volume and Conc. for BAT/RWST	2.16	6,7,8,14,16
16.9.7	Standby Shutdown System	Standby Makeup Pump Water Supply	2.17	6,7,8,14,16

McGuire 1 Cycle 28 Core Operating Limits Report

1.1 Analytical Methods

The analytical methods used to determine core operating limits for parameters identified in Technical Specifications and previously reviewed and approved by the NRC as specified in Technical Specification 5.6.5 are as follows.

1. WCAP-9272-P-A, "Westinghouse Reload Safety Evaluation Methodology," (W Proprietary).

   Revision 0
   Report Date: July 1985
   Not Used

2. WCAP-10054-P-A, "Westinghouse Small Break ECCS Evaluation Model using the NOTRUMP Code," (W Proprietary).

   Revision 0
   Report Date: August 1985

   Addendum 2, "Addendum to the Westinghouse Small Break ECCS Evaluation Model Using the NOTRUMP Code: Safety Injection into the Broken Loop and COSI Condensation Model," (W Proprietary). (Referenced in Duke Letter DPC-06-101)

   Revision 1
   Report Date: July 1997

3. WCAP-10266-P-A, "The 1981 Version of Westinghouse Evaluation Model Using BASH Code," (W Proprietary).

   Revision 2
   Report Date: March 1987
   Not Used

4. WCAP-12945-P-A, Volume 1 and Volumes 2-5, "Code Qualification Document for Best-Estimate Loss of Coolant Analysis," (W Proprietary).

   Revision: Volume 1 (Revision 2) and Volumes 2-5 (Revision 1)
   Report Date: March 1998

5. BAW-10168P-A, "B&W Loss-of-Coolant Accident Evaluation Model for Recirculating Steam Generator Plants," (B&W Proprietary).

   Revision 1
   SER Date: January 22, 1991
   Revision 2
   SER Dates: August 22, 1996 and November 26, 1996
   Revision 3
   SER Date: June 15, 1994
   Not Used

McGuire 1 Cycle 28 Core Operating Limits Report

1.1 Analytical Methods (continued)

6. DPC-NE-3000-PA, "Thermal-Hydraulic Transient Analysis Methodology," (DPC Proprietary).

   Revision 5a
   Report Date: October 2012

7. DPC-NE-3001-PA, "Multidimensional Reactor Transients and Safety Analysis Physics Parameter Methodology," (DPC Proprietary).

   Revision 1
   Report Date: March 2015

8. DPC-NE-3002-A, "UFSAR Chapter 15 System Transient Analysis Methodology."

   Revision 4c
   Report Date: February 2019

9. DPC-NE-2004P-A, "Duke Power Company McGuire and Catawba Nuclear Stations Core Thermal-Hydraulic Methodology Using VIPRE-01," (DPC Proprietary).

   Revision 2a
   Report Date: December 2008

10. DPC-NE-2005P-A, "Thermal Hydraulic Statistical Core Design Methodology," (DPC Proprietary).

    Revision 5
    Report Date: March 2016

11. DPC-NE-2008P-A, "Fuel Mechanical Reload Analysis Methodology Using TACO3," (DPC Proprietary).

    Revision 0
    Report Date: April 3, 1995
    Not Used

12. DPC-NE-2009-P-A, "Westinghouse Fuel Transition Report," (DPC Proprietary).

    Revision 3c
    Report Date: March 2017

13. DPC-NE-1004A, "Nuclear Design Methodology Using CASMO-3/SIMULATE-3P."

    Revision 1a
    Report Date: January 2009
    Not Used

McGuire 1 Cycle 28 Core Operating Limits Report

1.1 Analytical Methods (continued)

14. DPC-NF-2010-A, "Nuclear Physics Methodology for Reload Design."

    Revision 2a
    Report Date: December 2009

15. DPC-NE-2011-PA, "Nuclear Design Methodology Report for Core Operating Limits of Westinghouse Reactors," (DPC Proprietary).

    Revision 1a
    Report Date: June 2009

16. DPC-NE-1005-PA, "Nuclear Design Methodology Using CASMO-4 / SIMULATE-3 MOX," (DPC Proprietary).

    Revision 1
    Report Date: November 12, 2008

17. DPC-NE-1007-PA, "Conditional Exemption of the EOC MTC Measurement Methodology," (DPC and W Proprietary)

    Revision 0
    Report Date: April 2015

18. WCAP-12610-P-A, "VANTAGE+ Fuel Assembly Reference Core Report," (W Proprietary).

    Revision 0
    Report Date: April 1995

19. WCAP-12610-P-A & CENPD-404-P-A, Addendum 1-A, "Optimized ZIRLO™," (W Proprietary).

    Revision 0
    Report Date: July 2006

McGuire 1 Cycle 28 Core Operating Limits Report

2.0 Operating Limits

Cycle-specific parameter limits for the specifications listed in Section 1.0 are presented in the following subsections. These limits have been developed using the NRC approved methodologies specified in Section 1.1.

2.1 Reactor Core Safety Limits (TS 2.1.1)

2.1.1 The Reactor Core Safety Limits are shown in Figure 1.

2.2 Shutdown Margin - SDM (TS 3.1.1, TS 3.1.4, TS 3.1.5, TS 3.1.6 and TS 3.1.8)

2.2.1 For TS 3.1.1, SDM shall be ≥ 1.3% ΔK/K in MODE 2 with k-eff < 1.0 and in MODES 3 and 4.

2.2.2 For TS 3.1.1, SDM shall be ≥ 1.0% ΔK/K in MODE 5.

2.2.3 For TS 3.1.4, SDM shall be ≥ 1.3% ΔK/K in MODES 1 and MODE 2.

2.2.4 For TS 3.1.5, SDM shall be ≥ 1.3% ΔK/K in MODE 1 and MODE 2 with any control bank not fully inserted.

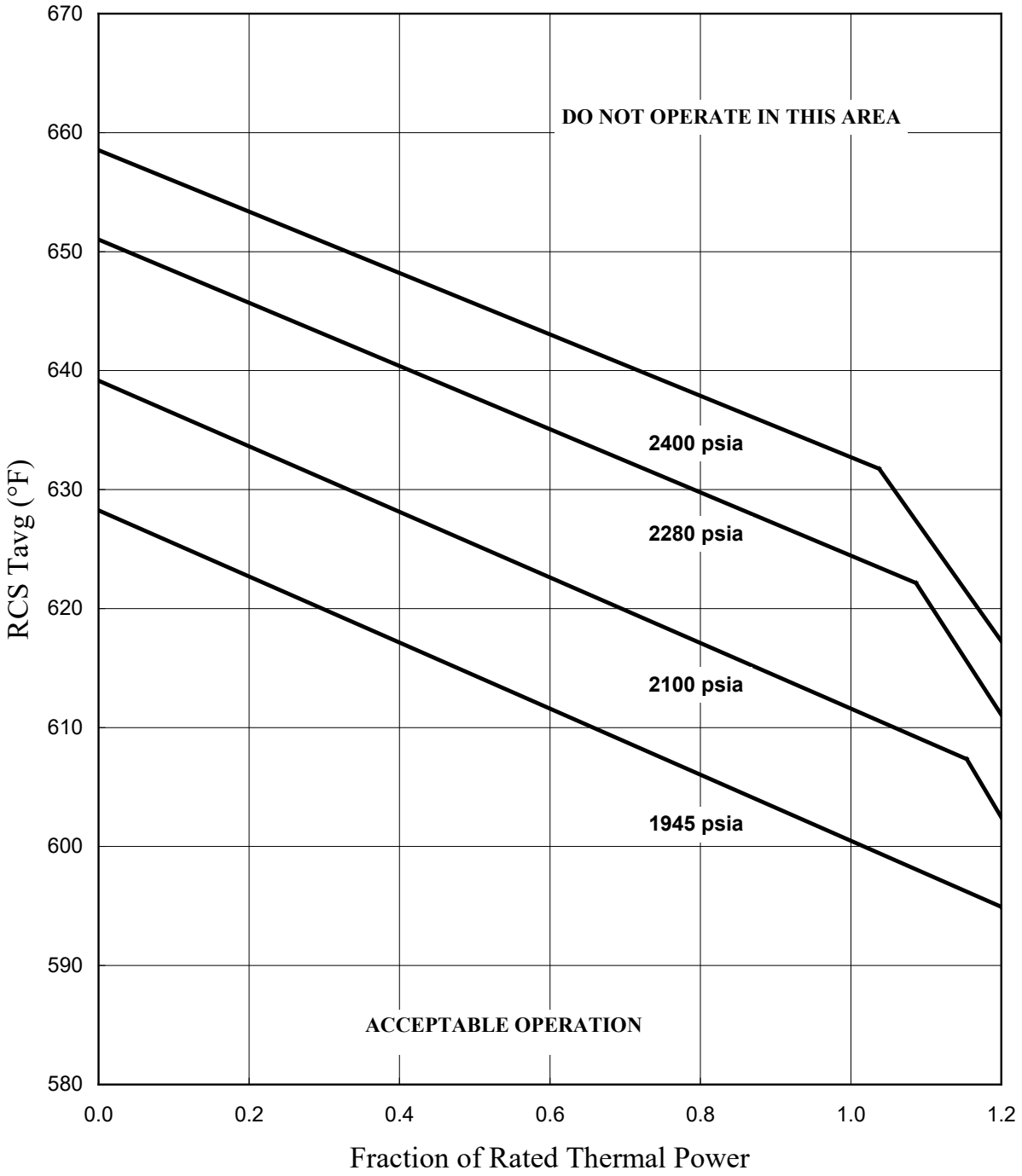
2.2.5 For TS 3.1.6, SDM shall be ≥ 1.3% ΔK/K in MODE 1 and MODE 2 with K-eff ≥ 1.0.

2.2.6 For TS 3.1.8, SDM shall be ≥ 1.3% ΔK/K in MODE 2 during PHYSICS TESTS.

McGuire 1 Cycle 28 Core Operating Limits Report

Figure 1

Reactor Core Safety Limits
Four Loops in Operation



McGuire 1 Cycle 28 Core Operating Limits Report

2.3 Moderator Temperature Coefficient - MTC (TS 3.1.3)

2.3.1 The Moderator Temperature Coefficient (MTC) Limits are:

MTC shall be less positive than the upper limits shown in Figure 2. BOC, ARO, HZP MTC shall be less positive than 0.7E-04 ΔK/K/°F.

EOC, ARO, RTP MTC shall be less negative than the -4.3E-04 ΔK/K/°F lower MTC limit.

2.3.2 300 PPM MTC Surveillance Limit is:

Measured 300 PPM ARO, equilibrium RTP MTC shall be less negative than or equal to -3.65E-04 ΔK/K/°F.

2.3.3 The Revised Predicted near-EOC 300 PPM ARO RTP MTC shall be calculated using the procedure contained in DPC-NE-1007-PA.

If the Revised Predicted MTC is less negative than or equal to the 300 PPM SR 3.1.3.2 Surveillance Limit, and all benchmark data contained in the surveillance procedure is satisfied, then a MTC measurement in accordance with SR 3.1.3.2 is not required to be performed.

2.3.4 60 PPM MTC Surveillance Limit is:

Measured 60 PPM ARO, equilibrium RTP MTC shall be less negative than or equal to -4.125E-04 ΔK/K/°F.

Where:
BOC = Beginning of Cycle (burnup corresponding to the most positive MTC)
EOC = End of Cycle
ARO = All Rods Out
HZP = Hot Zero Power
RTP = Rated Thermal Power
PPM = Parts per million (Boron)

2.4 Shutdown Bank Insertion Limit (TS 3.1.5)

2.4.1 Each shutdown bank shall be withdrawn to at least 222 steps. Shutdown banks are withdrawn in sequence and with no overlap.

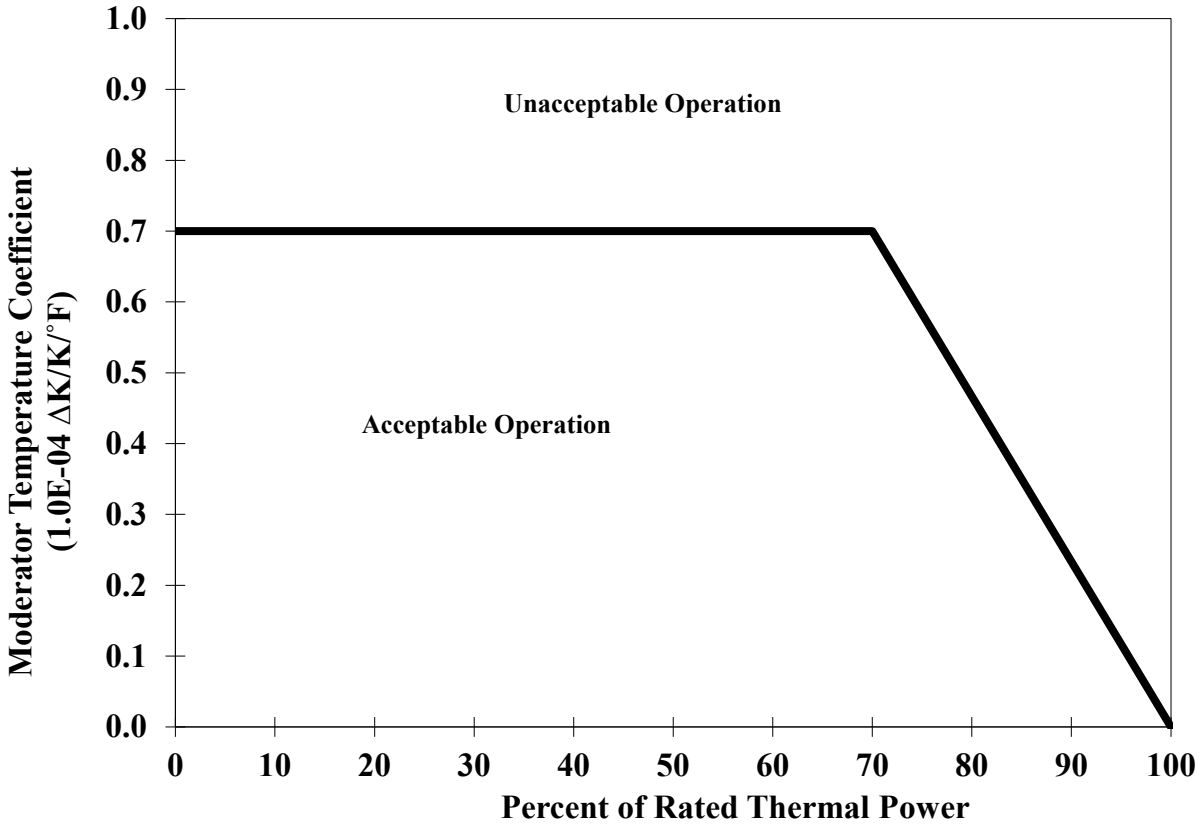
2.5 Control Bank Insertion Limits (TS 3.1.6)

2.5.1 Control banks shall be within the insertion, sequence, and overlap limits shown in Figure 3. Specific control bank withdrawal and overlap limits as a function of the fully withdrawn position are shown in Table 1.

McGuire 1 Cycle 28 Core Operating Limits Report

Figure 2

Moderator Temperature Coefficient Upper Limit Versus Power Level

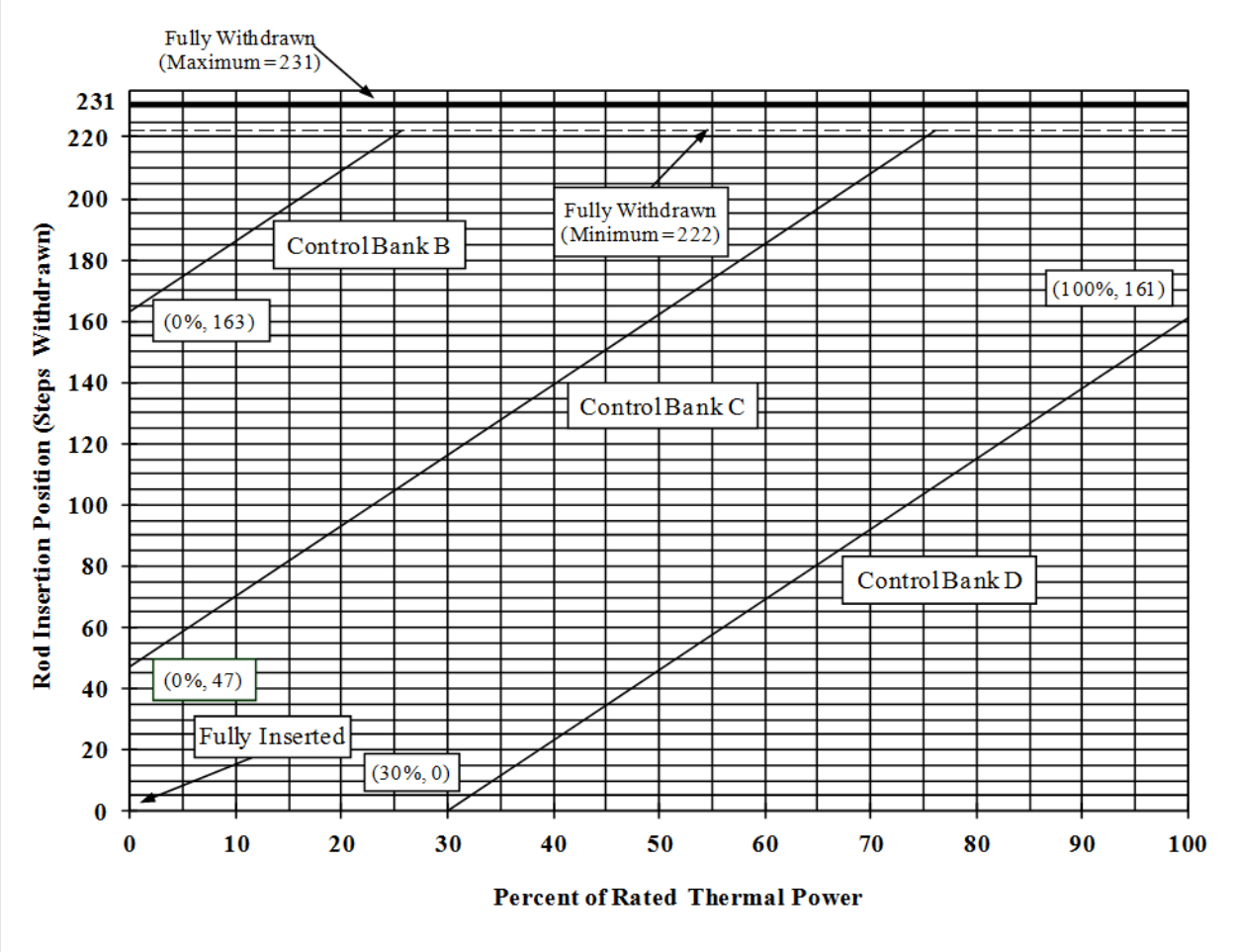


NOTE: Compliance with Technical Specification 3.1.3 may require rod withdrawal limits. Refer to OP/1/A/6100/22 Unit 1 Data Book for details.

McGuire 1 Cycle 28 Core Operating Limits Report

Figure 3

Control Bank Insertion Limits Versus Percent Rated Thermal Power



The Rod Insertion Limits (RIL) for Control Bank D (CD), Control Bank C (CC), and Control Bank B (CB) can be calculated by:

Bank CD RIL = 2.3(P) – 69 {30 ≤ P ≤ 100}
Bank CC RIL = 2.3(P) +47 {0 ≤ P ≤ 76.1} for CC RIL = 222 {76.1 < P ≤ 100}
Bank CB RIL = 2.3(P) +163 {0 ≤ P ≤ 25.7} for CB RIL = 222 {25.7 < P ≤ 100}

where P = %Rated Thermal Power

NOTE: Compliance with Technical Specification 3.1.3 may require rod withdrawal limits. Refer to OP/1/A/6100/22 Unit 1 Data Book for details.

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Table 1
RCCA Withdrawal Steps and Sequence

Fully Withdrawn at 222 Steps

Control Bank A	Control Bank B	Control Bank C	Control Bank D
0 Start	0	0	0
116	0 Start	0	0
222 Stop	106	0	0
222	116	0 Start	0
222	222 Stop	106	0
222	222	116	0 Start
222	222	222 Stop	106

Fully Withdrawn at 223 Steps

Control Bank A	Control Bank B	Control Bank C	Control Bank D
0 Start	0	0	0
116	0 Start	0	0
223 Stop	107	0	0
223	116	0 Start	0
223	223 Stop	107	0
223	223	116	0 Start
223	223	223 Stop	107

Fully Withdrawn at 224 Steps

Control Bank A	Control Bank B	Control Bank C	Control Bank D
0 Start	0	0	0
116	0 Start	0	0
224 Stop	108	0	0
224	116	0 Start	0
224	224 Stop	108	0
224	224	116	0 Start
224	224	224 Stop	108

Fully Withdrawn at 225 Steps

Control Bank A	Control Bank B	Control Bank C	Control Bank D
0 Start	0	0	0
116	0 Start	0	0
225 Stop	109	0	0
225	116	0 Start	0
225	225 Stop	109	0
225	225	116	0 Start
225	225	225 Stop	109

Fully Withdrawn at 226 Steps

Control Bank A	Control Bank B	Control Bank C	Control Bank D
0 Start	0	0	0
116	0 Start	0	0
226 Stop	110	0	0
226	116	0 Start	0
226	226 Stop	110	0
226	226	116	0 Start
226	226	226 Stop	110

Fully Withdrawn at 227 Steps

Control Bank A	Control Bank B	Control Bank C	Control Bank D
0 Start	0	0	0
116	0 Start	0	0
227 Stop	111	0	0
227	116	0 Start	0
227	227 Stop	111	0
227	227	116	0 Start
227	227	227 Stop	111

Fully Withdrawn at 228 Steps

Control Bank A	Control Bank B	Control Bank C	Control Bank D
0 Start	0	0	0
116	0 Start	0	0
228 Stop	112	0	0
228	116	0 Start	0
228	228 Stop	112	0
228	228	116	0 Start
228	228	228 Stop	112

Fully Withdrawn at 229 Steps

Control Bank A	Control Bank B	Control Bank C	Control Bank D
0 Start	0	0	0
116	0 Start	0	0
229 Stop	113	0	0
229	116	0 Start	0
229	229 Stop	113	0
229	229	116	0 Start
229	229	229 Stop	113

Fully Withdrawn at 230 Steps

Control Bank A	Control Bank B	Control Bank C	Control Bank D
0 Start	0	0	0
116	0 Start	0	0
230 Stop	114	0	0
230	116	0 Start	0
230	230 Stop	114	0
230	230	116	0 Start
230	230	230 Stop	114

Fully Withdrawn at 231 Steps

Control Bank A	Control Bank B	Control Bank C	Control Bank D
0 Start	0	0	0
116	0 Start	0	0
231 Stop	115	0	0
231	116	0 Start	0
231	231 Stop	115	0
231	231	116	0 Start
231	231	231 Stop	115

McGuire 1 Cycle 28 Core Operating Limits Report

2.6 Heat Flux Hot Channel Factor - $F_Q(X,Y,Z)$ (TS 3.2.1)

2.6.1 $F_Q(X,Y,Z)$ steady-state limits are defined by the following relationships:

$$F_Q^{RTP} * K(Z)/P \quad \text{for } P > 0.5$$
$$F_Q^{RTP} * K(Z)/0.5 \quad \text{for } P \leq 0.5$$

where,

P = (Thermal Power)/(Rated Power)

Note: The measured $F_Q(X,Y,Z)$ shall be increased by 3% to account for manufacturing tolerances and 5% to account for measurement uncertainty when comparing against the LCO limits. The manufacturing tolerance and measurement uncertainty are implicitly included in the F_Q surveillance limits as defined in Sections 2.6.5 and 2.6.6.

2.6.2 $F_Q^{RTP} = 2.70 \times K(BU)$

2.6.3 K(Z) is the normalized $F_Q(X,Y,Z)$ as a function of core height. The K(Z) function for Westinghouse RFA fuel is provided in Figure 4.

2.6.4 K(BU) is the normalized $F_Q(X,Y,Z)$ as a function of burnup. F_Q^{RTP} with the K(BU) penalty for Westinghouse RFA fuel is analytically confirmed in cycle-specific reload calculations. K(BU) is set to 1.0 at all burnups.

The following parameters are required for core monitoring per the Surveillance Requirements of Technical Specification 3.2.1:

2.6.5 $$F_Q^L(X,Y,Z)^{OP} = \frac{F_Q^D(X,Y,Z) * M_Q(X,Y,Z)}{UMT * MT * TILT}$$

where:

$F_Q^L(X,Y,Z)^{OP}$ = Cycle dependent maximum allowable design peaking factor that ensures $F_Q(X,Y,Z)$ LOCA limit will be preserved for operation within the AFD, RIL, and QPTR limits. $F_Q^L(X,Y,Z)^{OP}$ includes allowances for calculation and measurement uncertainties.

$F_Q^D(X,Y,Z)$ = Design power distribution for F_Q. $F_Q^D(X,Y,Z)$ is provided in Appendix Table A-1 for normal operating conditions, and in Appendix Table A-4 for power escalation testing during initial startup operation.

McGuire 1 Cycle 28 Core Operating Limits Report

$M_Q(X,Y,Z)$ = 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 Appendix Table A-1 for normal operating conditions and in Appendix Table A-4 for power escalation testing during initial startup operation.

UMT = Total Peak Measurement Uncertainty. (UMT = 1.05)

MT = Engineering Hot Channel Factor. (MT = 1.03)

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

2.6.6 $$F_Q^L(X,Y,Z)^{RPS} = \frac{F_Q^D(X,Y,Z) * M_C(X,Y,Z)}{UMT * MT * TILT}$$

where:

$F_Q^L(X,Y,Z)^{RPS}$ = Cycle dependent maximum allowable design peaking factor that ensures the $F_Q(X,Y,Z)$ Centerline Fuel Melt (CFM) limit is not exceeded for operation within the AFD, RIL, and QPTR limits. $F_Q^L(X,Y,Z)^{RPS}$ includes allowances for calculation and measurement uncertainties.

$F_Q^D(X,Y,Z)$ = Defined in Section 2.6.5.

$M_C(X,Y,Z)$ = Margin remaining to the CFM limit in core location X,Y,Z from the transient power distribution. $M_C(X,Y,Z)$ is provided in Appendix Table A-2 for normal operating conditions and in Appendix Table A-5 for power escalation testing during initial startup operation.

UMT = Defined in Section 2.6.5.

MT = Defined in Section 2.6.5.

TILT = Defined in Section 2.6.5.

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2.6.7 KSLOPE = 0.0725

where:

KSLOPE = Adjustment to K_1 value from the OTΔT trip setpoint required to compensate for each 1% that F_Q^M (X,Y,Z) exceeds F_Q^L (X,Y,Z)^{RPS}.

2.6.8 F_Q(X,Y,Z) penalty factors for Technical Specification Surveillances 3.2.1.2 and 3.2.1.3 are provided in Table 2.

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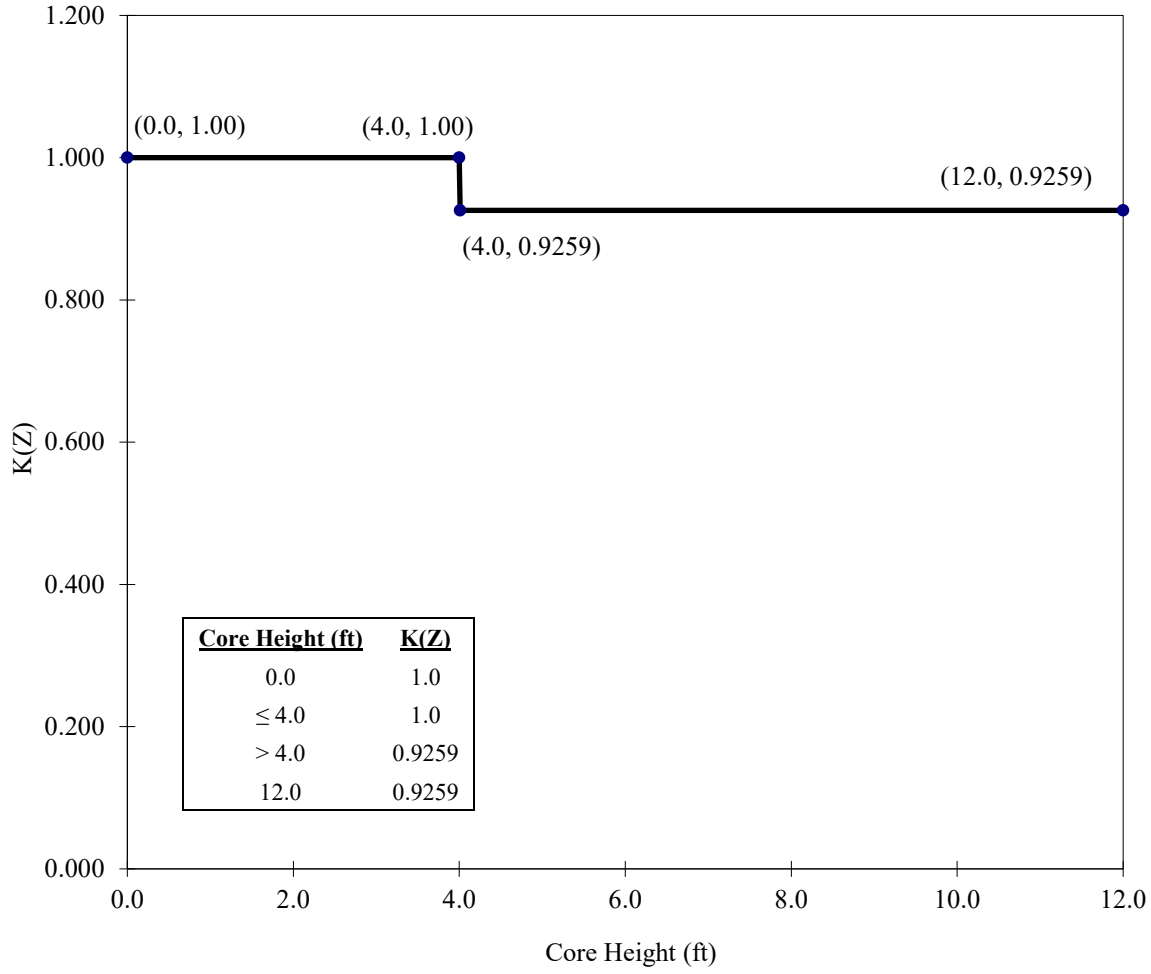
Figure 4
K(Z), Normalized $F_Q(X,Y,Z)$ as a Function of Core Height for Westinghouse RFA Fuel



Core Height (ft)	K(Z)
0.0	1.0
≤ 4.0	1.0
> 4.0	0.9259
12.0	0.9259

McGuire 1 Cycle 28 Core Operating Limits Report

Table 2

$F_Q(X,Y,Z)$ and $F_{\Delta H}(X,Y)$ Penalty Factors

For Technical Specification Surveillances 3.2.1.2, 3.2.1.3 and 3.2.2.2

Burnup (EFPD)	$F_Q(X,Y,Z)$ Penalty Factor (%)	$F_{\Delta H}(X,Y)$ Penalty Factor (%)
4	2.00	2.00
12	2.00	2.00
25	2.00	2.00
50	2.00	2.00
75	2.00	2.00
100	2.00	2.00
125	2.00	2.00
150	2.00	2.00
175	2.00	2.00
200	2.00	2.00
225	2.00	2.00
250	2.00	2.00
275	2.00	2.00
300	2.00	2.00
325	2.00	2.00
350	2.00	2.00
375	2.00	2.00
400	2.00	2.00
425	2.00	2.00
450	2.00	2.00
465	2.00	2.00
475	2.00	2.00
497	2.00	2.00
500	2.00	2.00
510	2.00	2.00
520	2.00	2.00
530	2.00	2.00

Note: Linear interpolation is adequate for intermediate cycle burnups. All cycle burnups outside of the range of the table shall use a 2% penalty factor for both $F_Q(X,Y,Z)$ and $F_{\Delta H}(X,Y)$ for compliance with the Technical Specification Surveillances 3.2.1.2, 3.2.1.3 and 3.2.2.2.

McGuire 1 Cycle 28 Core Operating Limits Report

2.7 Nuclear Enthalpy Rise Hot Channel Factor - $F_{\Delta H}(X,Y)$ (TS 3.2.2)

$F_{\Delta H}$ steady-state limits referred to in Technical Specification 3.2.2 is defined by the following relationship.

2.7.1 $$F_{\Delta H}^{L}(X,Y)^{LCO} = MARP(X,Y) * \left[1.0 + \frac{1}{RRH} * (1.0 - P)\right]$$

where:

$F_{\Delta H}^{L}(X,Y)^{LCO}$ is the steady-state, maximum allowed radial peak and includes allowances for calculation/measurement uncertainty.

MARP(X,Y) = Cycle-specific operating limit Maximum Allowable Radial Peaks. MARP(X,Y) radial peaking limits are provided in Table 3.

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

RRH = Thermal Power reduction required to compensate for each 1% the measured radial peak, $F_{\Delta H}^{M}(X,Y)$, exceeds its limit.
(RRH = 3.34 $(0.0 < P \leq 1.0)$)

The following parameters are required for core monitoring per the surveillance requirements of Technical Specification 3.2.2.

2.7.2 $$F_{\Delta H}^{L}(X,Y)^{SURV} = \frac{F_{\Delta H}^{D}(X,Y) * M_{\Delta H}(X,Y)}{UMR * TILT}$$

where:

$F_{\Delta H}^{L}(X,Y)^{SURV}$ = Cycle dependent maximum allowable design peaking factor that ensures the $F_{\Delta H}(X,Y)$ limit is not exceeded for operation within the AFD, RIL, and QPTR limits. $F_{\Delta H}^{L}(X,Y)^{SURV}$ includes allowances for calculation/measurement uncertainty.

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$F^{D}_{\Delta H}(X,Y)$ = Design radial power distribution for $F_{\Delta H}$. $F^{D}_{\Delta H}(X,Y)$ is provided in Appendix Table A-3 for normal operation and in Appendix Table A-6 for power escalation testing during initial startup operation.

$M_{\Delta H}(X,Y)$ = Margin remaining in core location X,Y relative to the Operational DNB limits in the transient power distribution. $M_{\Delta H}(X,Y)$ is provided in Appendix Table A-3 for normal operation and in Appendix Table A-6 for power escalation testing during initial startup operation.

UMR = Uncertainty value for measured radial peaks (UMR = 1.0). UMR is set to 1.0 since a factor of 1.04 is implicitly included in the variable $M_{\Delta H}(X,Y)$.

TILT = Defined in Section 2.6.5

2.7.3 RRH is defined in Section 2.7.1.

2.7.4 TRH = 0.04

where:

TRH = Reduction in the OTΔT K_1 setpoint required to compensate for each 1% the measured radial peak, $F^{M}_{\Delta H}(X,Y)$ exceeds its limit.

2.7.5 $F_{\Delta H}(X,Y)$ penalty factors for Technical Specification Surveillance 3.2.2.2 are provided in Table 2.

2.8 Axial Flux Difference – AFD (TS 3.2.3)

2.8.1 The Axial Flux Difference (AFD) Limits are provided in Figure 5.

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Table 3
Maximum Allowable Radial Peaks (MARPS)

RFA Steady State Limiting Value Between Loss of Flow Accident (LOFA) MARPs and $F\Delta H_{LOCA}$

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**	**3**	**3.25**
0.12	1.6058	1.6058	1.6058	1.6058	1.6058	1.6058	1.6058	1.6058	1.6058	1.6058	1.6058	1.3151	1.2461
1.20	1.6058	1.6058	1.6058	1.6058	1.6058	1.6058	1.6058	1.6058	1.6058	1.6058	1.6058	1.3007	1.2235
2.40	1.6058	1.6058	1.6058	1.6058	1.6058	1.6058	1.6058	1.6058	1.6058	1.6058	1.6058	1.4633	1.4616
3.60	1.6058	1.6058	1.6058	1.6058	1.6058	1.6058	1.6058	1.6058	1.6058	1.6058	1.6058	1.4675	1.3874
4.80	1.6058	1.6058	1.6058	1.6058	1.6058	1.6058	1.6058	1.6058	1.6058	1.6058	1.6058	1.2987	1.2579
6.00	1.6058	1.6058	1.6058	1.6058	1.6058	1.6058	1.6058	1.6058	1.6058	1.6058	1.6058	1.3293	1.2602
7.20	1.6058	1.6058	1.6058	1.6058	1.6058	1.6058	1.6058	1.6058	1.6058	1.6058	1.5982	1.2871	1.2195
8.40	1.6058	1.6058	1.6058	1.6058	1.6058	1.6058	1.6058	1.6058	1.6058	1.6010	1.5127	1.2182	1.1578
9.60	1.6058	1.6058	1.6058	1.6058	1.6058	1.6058	1.6058	1.6058	1.5808	1.5301	1.4444	1.1431	1.0914
10.80	1.6058	1.6058	1.6058	1.6058	1.6058	1.6058	1.5743	1.5573	1.5088	1.4624	1.3832	1.1009	1.0470
11.40	1.6058	1.6058	1.6058	1.6058	1.6057	1.5826	1.5289	1.5098	1.4637	1.4218	1.3458	1.0670	1.0142

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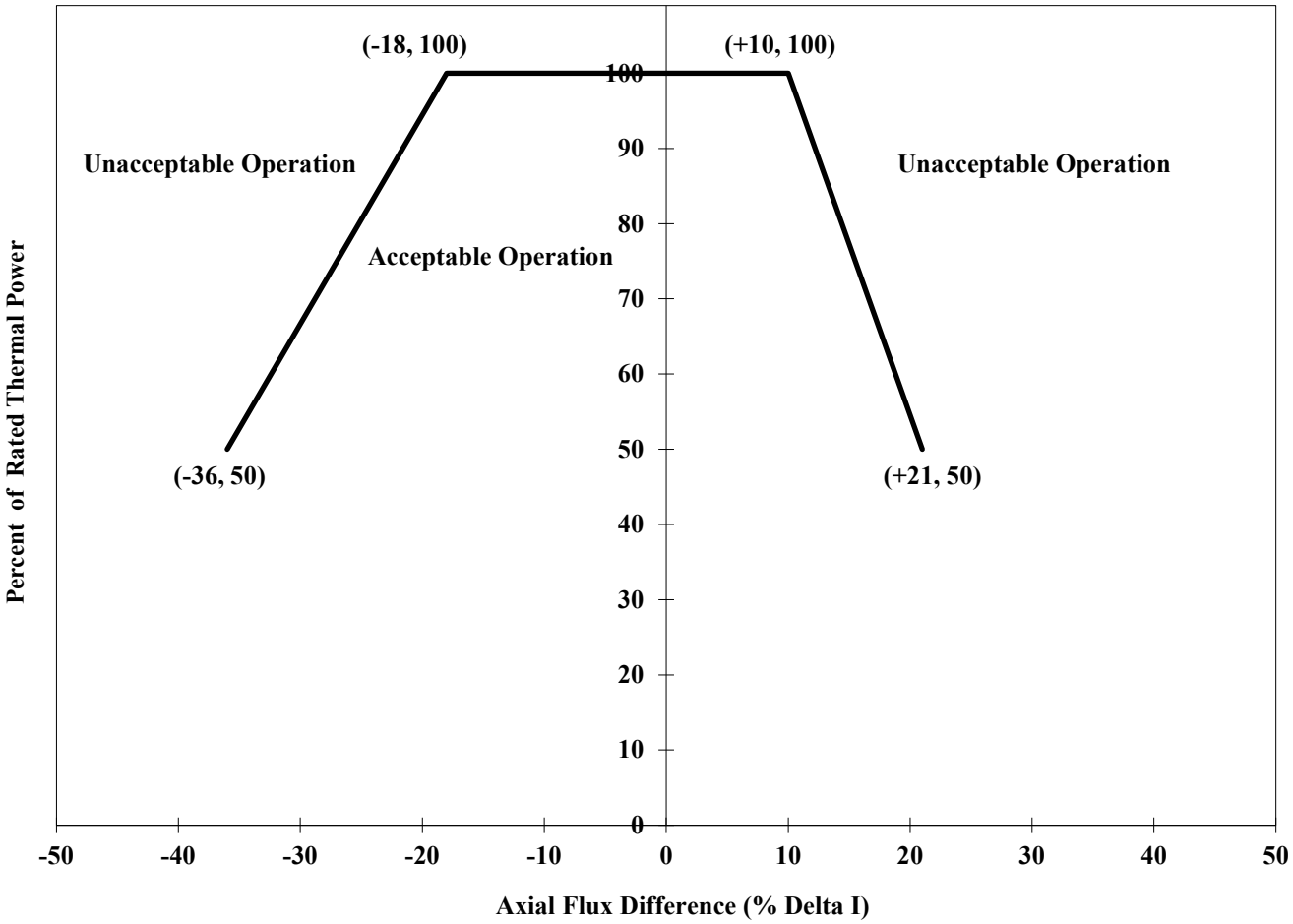
Figure 5

Percent of Rated Thermal Power Versus Percent Axial Flux Difference Limits



NOTE: Compliance with Technical Specification 3.2.1 may require more restrictive AFD limits. Refer to OP/1/A/6100/22 Unit 1 Data Book for more details.

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2.9 Reactor Trip System Instrumentation Setpoints (TS 3.3.1) Table 3.3.1-1

2.9.1 Overtemperature ΔT Setpoint Parameter Values

Parameter	Value
Nominal Tavg at RTP	$T' \leq 585.1°F$
Nominal RCS Operating Pressure	$P' = 2235$ psig
Overtemperature ΔT reactor trip setpoint	$K_1 \leq 1.1978$
Overtemperature ΔT reactor trip heatup setpoint penalty coefficient	$K_2 = 0.0334/°F$
Overtemperature ΔT reactor trip depressurization setpoint penalty coefficient	$K_3 = 0.001601$/psi
Time constants utilized in the lead-lag compensator for ΔT	$\tau_1 \geq 8$ sec. $\tau_2 \leq 3$ sec.
Time constant utilized in the lag compensator for ΔT	$\tau_3 \leq 2$ sec.
Time constants utilized in the lead-lag compensator for T_{avg}	$\tau_4 \geq 28$ sec. $\tau_5 \leq 4$ sec.
Time constant utilized in the measured T_{avg} lag compensator	$\tau_6 \leq 2$ sec.
$f_1(\Delta I)$ "positive" breakpoint	= 19.0 %ΔI
$f_1(\Delta I)$ "negative" breakpoint	= N/A*
$f_1(\Delta I)$ "positive" slope	= 1.769 $\%\Delta T_0$/ %ΔI
$f_1(\Delta I)$ "negative" slope	= N/A*

* $f_1(\Delta I)$ negative breakpoints and slopes for OTΔT are less restrictive than the OPΔT $f_2(\Delta I)$ negative breakpoint and slope. Therefore, during a transient which challenges the negative imbalance limits, OPΔT $f_2(\Delta I)$ limits will result in a reactor trip before OTΔT $f_1(\Delta I)$ limits are reached. This makes implementation of an OTΔT $f_1(\Delta I)$ negative breakpoint and slope unnecessary.

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2.9.2 Overpower ΔT Setpoint Parameter Values

Parameter	Value
Nominal Tavg at RTP	$T'' \leq 585.1°F$
Overpower ΔT reactor trip setpoint	$K_4 \leq 1.0864$
Overpower ΔT reactor trip Penalty	$K_5 = 0.02$ / °F for increasing Tavg $K_5 = 0.00$ / °F for decreasing Tavg
Overpower ΔT reactor trip heatup setpoint penalty coefficient	$K_6 = 0.001179$/°F for $T > T''$ $K_6 = 0.0$ for $T \leq T''$
Time constants utilized in the lead-lag compensator for ΔT	$\tau_1 \geq 8$ sec. $\tau_2 \leq 3$ sec.
Time constant utilized in the lag compensator for ΔT	$\tau_3 \leq 2$ sec.
Time constant utilized in the measured T_{avg} lag compensator	$\tau_6 \leq 2$ sec.
Time constant utilized in the rate-lag controller for T_{avg}	$\tau_7 \geq 5$ sec.
$f_2(\Delta I)$ "positive" breakpoint	= 35.0 %ΔI
$f_2(\Delta I)$ "negative" breakpoint	= -35.0 %ΔI
$f_2(\Delta I)$ "positive" slope	= 7.0 %ΔT_0/ %ΔI
$f_2(\Delta I)$ "negative" slope	= 7.0 %ΔT_0/ %ΔI

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2.10 RCS Pressure, Temperature and Flow Limits for DNB (TS 3.4.1)

2.10.1 RCS pressure, temperature and flow limits for DNB are shown in Table 4.

2.11 Accumulators (TS 3.5.1)

2.11.1 Boron concentration limits during MODES 1 and 2, and MODE 3 with RCS pressure >1000 psi:

Parameter	Applicable Burnup	Limit
Accumulator **minimum** boron concentration.	0 - 200 EFPD	2,475 ppm
Accumulator **minimum** boron concentration.	200.1 - 300 EFPD	2,475 ppm
Accumulator **minimum** boron concentration.	300.1 - 400 EFPD	2,364 ppm
Accumulator **minimum** boron concentration.	400.1 - 520 EFPD	2,197 ppm
Accumulator **minimum** boron concentration.	520.1 - 530 EFPD	2,023 ppm
Accumulator **maximum** boron concentration.	0 - 530 EFPD	2,875 ppm

2.12 Refueling Water Storage Tank - RWST (TS 3.5.4)

2.12.1 Boron concentration limits during MODES 1, 2, 3, and 4:

Parameter	Limit
RWST minimum boron concentration.	2,675 ppm
RWST maximum boron concentration.	2,875 ppm

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Table 4

Reactor Coolant System DNB Parameters

Parameter	Indication	No. Operable Channels	Limits
1. Indicated RCS Average Temperature	meter	4	$\leq$ 587.2 ºF
	meter	3	$\leq$ 586.9 ºF
	computer	4	$\leq$ 587.7 ºF
	computer	3	$\leq$ 587.5 ºF
2. Indicated Pressurizer Pressure	meter	4	$\geq$ 2212.3 psig
	meter	3	$\geq$ 2215.0 psig
	computer	4	$\geq$ 2209.1 psig
	computer	3	$\geq$ 2211.3 psig
3. RCS Total Flow Rate			$\geq$ 390,000 gpm*

***Note:** The RCS minimum coolant flow rate assumed in the licensing analyses for the M1C28 core is 388,000 gpm However, the flow is set at 390,000 gpm, which is conservative.

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2.13 Spent Fuel Pool Boron Concentration (TS 3.7.14)

2.13.1 Minimum boron concentration limit for the spent fuel pool. Applicable when fuel assemblies are stored in the spent fuel pool.

Parameter	Limit
Spent fuel pool minimum boron concentration.	2,675 ppm

2.14 Refueling Operations - Boron Concentration (TS 3.9.1)

2.14.1 Minimum boron concentration limit for the filled portions of the Reactor Coolant System, refueling canal, and refueling cavity for MODE 6 conditions. The minimum boron concentration limit and plant refueling procedures ensure that core Keff remains within MODE 6 reactivity requirement of Keff $\leq$ 0.95.

Parameter	Limit
Minimum boron concentration of the Reactor Coolant System, the refueling canal, and the refueling cavity.	2,675 ppm

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2.15 Borated Water Source – Shutdown (SLC 16.9.14)

2.15.1 Volume and boron concentrations for the Boric Acid Tank (BAT) and the Refueling Water Storage Tank (RWST) during MODE 4 with any RCS cold leg temperature ≤ 300 °F and MODES 5 and 6.

Parameter	Limit
Note: When cycle burnup is > 453 EFPD, Figure 6 may be used to determine required BAT minimum level.	
BAT minimum contained borated water volume	10,599 gallons 13.6% Level
BAT minimum boron concentration	7,150 ppm
BAT minimum water volume required to maintain SDM at 7,150 ppm	2,300 gallons
RWST minimum contained borated water volume	47,700 gallons 41 inches
RWST minimum boron concentration	2,675 ppm
RWST minimum water volume required to maintain SDM at 2,675 ppm	8,200 gallons

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2.16 Borated Water Source - Operating (SLC 16.9.11)

2.16.1 Volume and boron concentrations for the Boric Acid Tank (BAT) and the Refueling Water Storage Tank (RWST) during MODES 1, 2, 3, and MODE 4 with all RCS cold leg temperature > 300 °F.*

***Note: The SLC 16.9.11 applicability is down to Mode 4 temperatures of > 300°F. The minimum volumes calculated support cooldown to 200°F to satisfy UFSAR Chapter 9 requirements.**

Parameter	Limit
Note: When cycle burnup is > 453 EFPD, Figure 6 may be used to determine required BAT minimum level.	
BAT minimum contained borated water volume	22,049 gallons 38.0% Level
BAT minimum boron concentration	7,150 ppm
BAT minimum water volume required to maintain SDM at 7,150 ppm	13,750 gallons
RWST minimum contained borated water volume	96,607 gallons 103.6 inches
RWST minimum boron concentration	2,675 ppm
RWST maximum boron concentration (TS 3.5.4)	2,875 ppm
RWST minimum water volume required to maintain SDM at 2,675 ppm	57,107 gallons

2.17 Standby Shutdown System - (SLC-16.9.7)

2.17.1 Minimum boron concentration limit for the spent fuel pool required for Standby Makeup Pump Water Supply. Applicable for MODES 1, 2, and 3.

Parameter	Limit
Spent fuel pool minimum boron concentration for TR 16.9.7.2.	2,675 ppm

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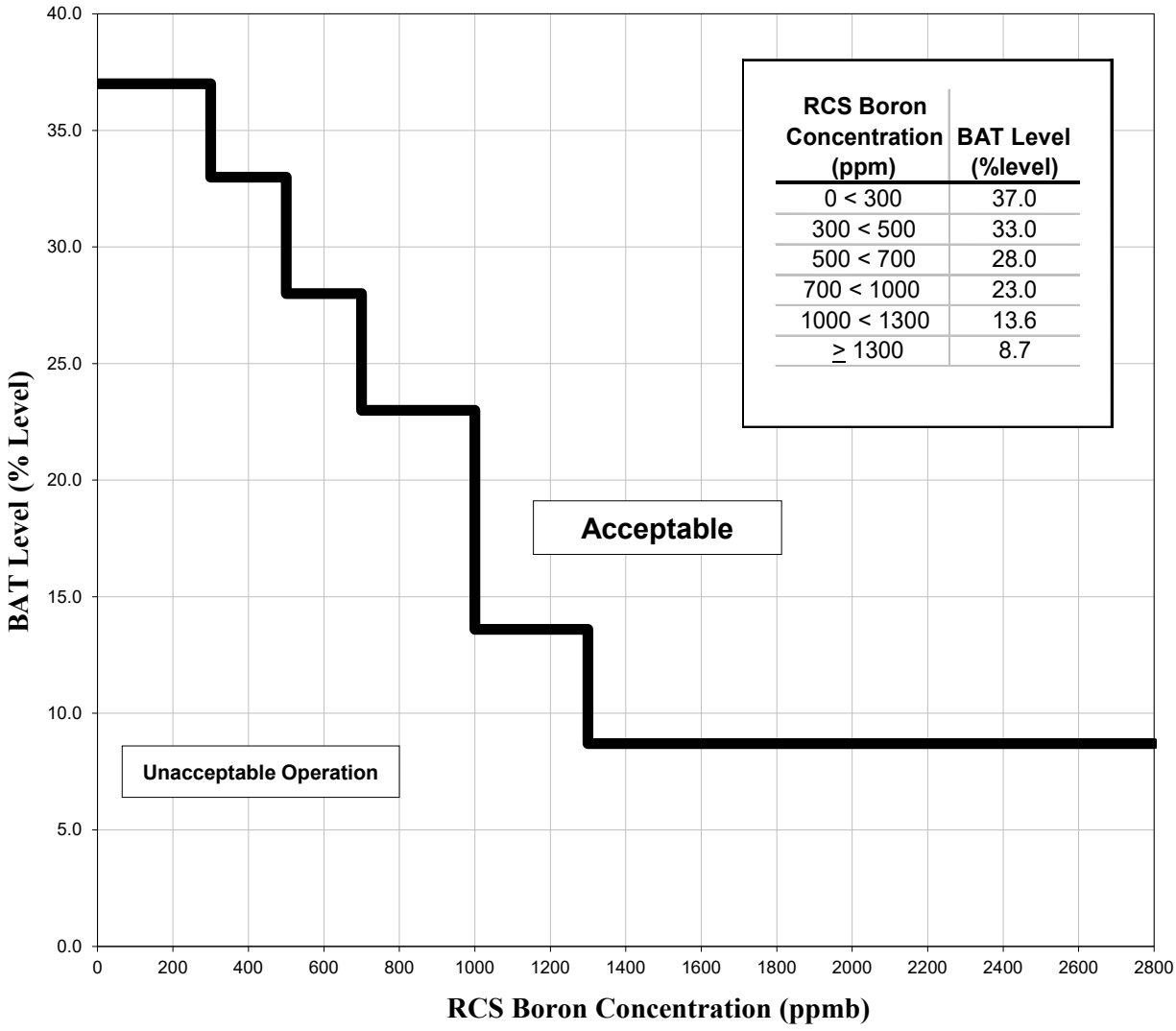
Figure 6
Boric Acid Storage Tank Indicated Level Versus
RCS Boron Concentration

(Valid When Cycle Burnup is > 453 EFPD)

This figure includes additional volumes listed in SLC 16.9.14 and 16.9.11



RCS Boron Concentration (ppm)	BAT Level (%level)
0 < 300	37.0
300 < 500	33.0
500 < 700	28.0
700 < 1000	23.0
1000 < 1300	13.6
≥ 1300	8.7

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Appendix A

Power Distribution Monitoring Factors

Appendix A contains power distribution monitoring factors used in Technical Specification Surveillance. This data was generated in the McGuire 1 Cycle 28 Maneuvering Analysis calculation file, MCC-1553.05-00-0682. Due to the size of the monitoring factor data, Appendix A is controlled electronically within the Duke document management system and is not included in the Duke internal copies of the COLR. The Plant Reactor Engineering section will control this information via computer file(s) and should be contacted if there is a need to access this information.

Appendix A is available to be transmitted to the NRC.

Filename	Checksum / File Size
m1c28_AppendixA.pdf	3662888087 / 3136871

Appendix A

Power Distribution Monitoring Factors

* JOB/DATE MMTT/26Feb2020 CREATED BY SMARG11 COMPILED 20Feb2018 COLR FILE /nfe/mcd/nrh/m1c28/ma/pflr/pflr_ghost.clr

TABLE A-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	0.5164	0.6009	0.6994	0.6056	0.5476	0.5333	0.5534	0.3118
	3.4643	3.4103	2.8893	3.2844	3.5649	3.6217	3.4571	5.5125
9	0.6009	0.6828	0.6181	0.6835	0.5864	0.5456	0.5547	0.3112
	3.4103	2.9955	3.2514	2.9053	3.3970	3.5969	3.4647	5.5345
10	0.6994	0.6180	0.5997	0.5915	0.6674	0.5768	0.5471	0.3007
	2.8893	3.2533	3.3488	3.3834	3.0183	3.4832	3.5927	5.8188
11	0.6056	0.6833	0.5914	0.6644	0.5891	0.6021	0.5102	0.2619
	3.2844	2.9062	3.3842	3.0465	3.4308	3.3041	3.9622	6.8541
12	0.5476	0.5863	0.6673	0.5891	0.5017	0.4984	0.3596	
	3.5649	3.3973	3.0184	3.4306	3.7093	3.7279	4.9860	
13	0.5333	0.5456	0.5769	0.6022	0.4986	0.3474	0.1887	
	3.6217	3.5968	3.4830	3.3031	3.7257	4.7909	9.1004	
14	0.5534	0.5547	0.5472	0.5102	0.3597	0.1888		
	3.4571	3.4647	3.5925	3.9616	4.9849	9.0990		
15	0.3118	0.3112	0.3007	0.2619	F-SUB-Q			
	5.5125	5.5344	5.8180	6.8544	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	1.1599	1.2911	1.5346	1.3379	1.1971	1.2307	1.3615	0.7026
	1.6859	1.6101	1.3348	1.5137	1.6647	1.6032	1.4349	2.5004
9	1.2911	1.5202	1.3518	1.5208	1.2970	1.2440	1.3642	0.7008
	1.6101	1.3687	1.5113	1.3320	1.5673	1.6013	1.4379	2.5132
10	1.5346	1.3516	1.3496	1.3119	1.4656	1.3017	1.3437	0.6721
	1.3348	1.5123	1.5237	1.5583	1.3979	1.5651	1.4908	2.6583
11	1.3379	1.5202	1.3117	1.4705	1.3298	1.3552	1.2471	0.5836
	1.5137	1.3325	1.5588	1.4009	1.5423	1.4923	1.6350	3.1391
12	1.1971	1.2969	1.4655	1.3298	1.1573	1.2517	0.8139	
	1.6647	1.5675	1.3980	1.5423	1.6636	1.5542	2.2419	
13	1.2307	1.2441	1.3018	1.3554	1.2520	0.8229	0.4164	
	1.6032	1.6013	1.5650	1.4920	1.5537	2.1340	4.2191	
14	1.3615	1.3643	1.3438	1.2472	0.8140	0.4164		
	1.4349	1.4379	1.4908	1.6348	2.2417	4.2187		
15	0.7026	0.7008	0.6722	0.5836	F-SUB-Q			
	2.5004	2.5132	2.6576	3.1393	M-SUB-Q			

TABLE A-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	1.4052	1.4452	1.4743	1.5325	1.4260	1.4915	1.4736	0.8088
	1.4737	1.4528	1.4097	1.3378	1.4164	1.3406	1.3463	2.2011
9	1.4452	1.5212	1.5272	1.5211	1.4613	1.4786	1.4815	0.8044
	1.4528	1.3855	1.3611	1.3480	1.3880	1.3605	1.3431	2.2153
10	1.4743	1.5269	1.5821	1.5374	1.4190	1.5067	1.4713	0.7736
	1.4097	1.3615	1.3186	1.3488	1.4635	1.3646	1.3787	2.3401
11	1.5325	1.5207	1.5373	1.4772	1.4741	1.3519	1.3922	0.6795
	1.3378	1.3484	1.3489	1.4111	1.4003	1.5242	1.4812	2.7321
12	1.4260	1.4612	1.4190	1.4741	1.3872	1.3539	0.9107	
	1.4164	1.3881	1.4637	1.4003	1.4512	1.4846	2.0380	
13	1.4915	1.4786	1.5068	1.3520	1.3540	0.9239	0.4774	
	1.3406	1.3605	1.3645	1.5241	1.4845	1.9781	3.7578	
14	1.4736	1.4815	1.4713	1.3923	0.9107	0.4774		
	1.3463	1.3431	1.3786	1.4810	2.0380	3.7577		
15	0.8088	0.8044	0.7739	0.6795	F-SUB-Q			
	2.2011	2.2153	2.3393	2.7324	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	1.5055	1.5260	1.5677	1.6275	1.5479	1.6443	1.6299	0.8431
	1.4034	1.3979	1.3348	1.2678	1.3131	1.2311	1.2326	2.1388
9	1.5260	1.6309	1.6256	1.6352	1.5734	1.6168	1.6366	0.8378
	1.3979	1.3117	1.2944	1.2731	1.3010	1.2563	1.2305	2.1563
10	1.5677	1.6253	1.7103	1.6468	1.5211	1.6329	1.6169	0.7987
	1.3348	1.2948	1.2363	1.2778	1.3749	1.2733	1.2698	2.2955
11	1.6275	1.6347	1.6468	1.5913	1.5671	1.4585	1.5135	0.7033
	1.2678	1.2737	1.2778	1.3311	1.3384	1.4354	1.3824	2.6725
12	1.5479	1.5731	1.5210	1.5671	1.4914	1.4613	0.9373	
	1.3131	1.3011	1.3749	1.3385	1.3786	1.4047	2.0159	
13	1.6443	1.6168	1.6330	1.4585	1.4612	0.9581	0.4853	
	1.2311	1.2564	1.2732	1.4354	1.4048	1.9542	3.7578	
14	1.6299	1.6366	1.6170	1.5136	0.9373	0.4853		
	1.2326	1.2305	1.2698	1.3823	2.0159	3.7577		
15	0.8431	0.8377	0.7991	0.7032	F-SUB-Q			
	2.1388	2.1563	2.2944	2.6728	M-SUB-Q			

TABLE A-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	1.5247	1.5478	1.6090	1.6587	1.5876	1.6958	1.7000	0.8620
	1.4110	1.4012	1.3221	1.2603	1.2990	1.2109	1.1985	2.1233
9	1.5478	1.6741	1.6518	1.6842	1.6098	1.6632	1.7069	0.8560
	1.4012	1.2969	1.2928	1.2538	1.2880	1.2352	1.1965	2.1413
10	1.6090	1.6512	1.7477	1.6792	1.5675	1.6804	1.6834	0.8163
	1.3221	1.2933	1.2276	1.2714	1.3485	1.2485	1.2361	2.2781
11	1.6587	1.6835	1.6791	1.6402	1.5990	1.5059	1.5725	0.7203
	1.2603	1.2545	1.2715	1.3123	1.3344	1.4140	1.3523	2.6437
12	1.5876	1.6094	1.5673	1.5989	1.5204	1.5071	0.9583	
	1.2990	1.2881	1.3486	1.3345	1.3787	1.3884	2.0089	
13	1.6958	1.6631	1.6805	1.5059	1.5071	0.9745	0.4876	
	1.2109	1.2353	1.2484	1.4140	1.3884	1.9625	3.8364	
14	1.7000	1.7069	1.6834	1.5725	0.9583	0.4876		
	1.1985	1.1965	1.2360	1.3522	2.0089	3.8363		
15	0.8620	0.8559	0.8168	0.7202	F-SUB-Q			
	2.1233	2.1414	2.2766	2.6439	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	1.5195	1.5468	1.6190	1.6653	1.5963	1.7113	1.7292	0.8717
	1.4333	1.4180	1.3349	1.2761	1.3135	1.2195	1.1973	2.1351
9	1.5468	1.6830	1.6525	1.6983	1.6182	1.6807	1.7368	0.8654
	1.4180	1.3046	1.3122	1.2626	1.3016	1.2388	1.1947	2.1518
10	1.6190	1.6517	1.7558	1.6848	1.5822	1.7007	1.7131	0.8306
	1.3349	1.3128	1.2402	1.2863	1.3532	1.2485	1.2322	2.2736
11	1.6653	1.6975	1.6847	1.6558	1.6072	1.5246	1.5996	0.7315
	1.2761	1.2635	1.2866	1.3151	1.3432	1.4146	1.3438	2.6368
12	1.5963	1.6177	1.5818	1.6072	1.5265	1.5240	0.9719	
	1.3135	1.3018	1.3533	1.3432	1.3958	1.3968	2.0108	
13	1.7113	1.6806	1.7008	1.5246	1.5242	0.9817	0.4886	
	1.2195	1.2388	1.2484	1.4146	1.3966	1.9879	3.9031	
14	1.7292	1.7368	1.7132	1.5997	0.9720	0.4886		
	1.1973	1.1947	1.2321	1.3438	2.0107	3.9029		
15	0.8717	0.8653	0.8310	0.7315	F-SUB-Q			
	2.1351	2.1520	2.2723	2.6369	M-SUB-Q			

TABLE A-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	1.5183	1.5495	1.6354	1.6759	1.6076	1.7297	1.7628	0.8723
	1.4521	1.4280	1.3438	1.2916	1.3292	1.2293	1.1963	2.1745
9	1.5495	1.6960	1.6588	1.7158	1.6299	1.7045	1.7708	0.8660
	1.4280	1.3035	1.3286	1.2715	1.3156	1.2437	1.1932	2.1930
10	1.6354	1.6578	1.7698	1.6965	1.6043	1.7283	1.7476	0.8280
	1.3438	1.3294	1.2435	1.2962	1.3542	1.2474	1.2268	2.3195
11	1.6759	1.7147	1.6964	1.6754	1.6229	1.5489	1.6306	0.7299
	1.2916	1.2725	1.2963	1.3096	1.3420	1.4047	1.3254	2.6692
12	1.6076	1.6297	1.6041	1.6229	1.5389	1.5461	0.9712	
	1.3292	1.3158	1.3543	1.3419	1.4064	1.3984	2.0352	
13	1.7297	1.7044	1.7284	1.5490	1.5465	0.9810	0.4835	
	1.2293	1.2438	1.2474	1.4046	1.3980	2.0205	4.0061	
14	1.7628	1.7708	1.7477	1.6307	0.9713	0.4835		
	1.1963	1.1932	1.2268	1.3253	2.0350	4.0058		
15	0.8723	0.8659	0.8286	0.7299	F-SUB-Q			
	2.1745	2.1933	2.3179	2.6694	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	1.5070	1.5411	1.6353	1.6735	1.6069	1.7339	1.7769	0.8704
	1.4820	1.4566	1.3645	1.3199	1.3583	1.2526	1.2119	2.2259
9	1.5411	1.6930	1.6531	1.7171	1.6301	1.7135	1.7855	0.8641
	1.4566	1.3261	1.3517	1.2944	1.3425	1.2625	1.2077	2.2430
10	1.6353	1.6520	1.7701	1.6956	1.6115	1.7408	1.7634	0.8267
	1.3645	1.3526	1.2616	1.3171	1.3680	1.2569	1.2365	2.3663
11	1.6735	1.7161	1.6954	1.6791	1.6272	1.5574	1.6446	0.7287
	1.3199	1.2953	1.3176	1.3255	1.3551	1.4148	1.3312	2.7006
12	1.6069	1.6299	1.6114	1.6273	1.5397	1.5530	0.9699	
	1.3583	1.3427	1.3681	1.3551	1.4199	1.4055	2.0589	
13	1.7339	1.7134	1.7409	1.5575	1.5534	0.9781	0.4788	
	1.2526	1.2626	1.2568	1.4147	1.4051	2.0498	4.0764	
14	1.7769	1.7855	1.7635	1.6447	0.9700	0.4789		
	1.2119	1.2078	1.2364	1.3311	2.0587	4.0759		
15	0.8704	0.8640	0.8273	0.7287	F-SUB-Q			
	2.2259	2.2433	2.3645	2.7007	M-SUB-Q			

TABLE A-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	1.4971	1.5335	1.6375	1.6721	1.6071	1.7389	1.7919	0.8658
	1.5297	1.4969	1.3889	1.3514	1.3911	1.2793	1.2307	2.2916
9	1.5335	1.6921	1.6486	1.7206	1.6311	1.7223	1.8010	0.8597
	1.4969	1.3536	1.3808	1.3178	1.3728	1.2854	1.2255	2.3069
10	1.6375	1.6474	1.7720	1.6955	1.6208	1.7531	1.7796	0.8222
	1.3889	1.3818	1.2824	1.3403	1.3850	1.2710	1.2483	2.4290
11	1.6721	1.7194	1.6953	1.6844	1.6319	1.5671	1.6583	0.7235
	1.3514	1.3187	1.3405	1.3498	1.3801	1.4359	1.3448	2.7612
12	1.6071	1.6309	1.6207	1.6320	1.5414	1.5609	0.9642	
	1.3911	1.3730	1.3851	1.3800	1.4517	1.4283	2.1126	
13	1.7389	1.7222	1.7532	1.5672	1.5615	0.9728	0.4733	
	1.2793	1.2855	1.2709	1.4358	1.4277	2.1043	4.2005	
14	1.7919	1.8009	1.7796	1.6585	0.9643	0.4734		
	1.2307	1.2255	1.2482	1.3447	2.1123	4.1999		
15	0.8658	0.8596	0.8227	0.7235	F-SUB-Q			
	2.2916	2.3073	2.4275	2.7612	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	1.4655	1.5021	1.6028	1.6431	1.5825	1.7144	1.7657	0.8631
	1.6050	1.5612	1.4533	1.4112	1.4515	1.3331	1.2828	2.3608
9	1.5021	1.6566	1.6177	1.6889	1.6062	1.7013	1.7757	0.8571
	1.5612	1.4120	1.4408	1.3757	1.4309	1.3359	1.2760	2.3745
10	1.6028	1.6164	1.7436	1.6675	1.5936	1.7335	1.7560	0.8281
	1.4533	1.4420	1.3333	1.3933	1.4417	1.3153	1.2949	2.4694
11	1.6431	1.6877	1.6671	1.6551	1.6085	1.5415	1.6357	0.7299
	1.4112	1.3767	1.3936	1.4012	1.4304	1.4879	1.3875	2.7933
12	1.5825	1.6060	1.5934	1.6086	1.5168	1.5352	0.9673	
	1.4515	1.4311	1.4418	1.4303	1.5170	1.4920	2.1499	
13	1.7144	1.7012	1.7336	1.5417	1.5359	0.9691	0.4729	
	1.3331	1.3360	1.3152	1.4878	1.4913	2.1708	4.3116	
14	1.7657	1.7757	1.7560	1.6359	0.9675	0.4730		
	1.2828	1.2760	1.2948	1.3873	2.1495	4.3109		
15	0.8631	0.8570	0.8285	0.7299	F-SUB-Q			
	2.3608	2.3749	2.4683	2.7933	M-SUB-Q			

TABLE A-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	1.4602	1.4995	1.6142	1.6473	1.5874	1.7254	1.7906	0.8526
	1.6516	1.6060	1.4849	1.4493	1.4913	1.3654	1.3034	2.4608
9	1.4995	1.6635	1.6187	1.6999	1.6121	1.7158	1.8007	0.8468
	1.6060	1.4452	1.4815	1.4067	1.4682	1.3643	1.2959	2.4731
10	1.6142	1.6172	1.7517	1.6732	1.6115	1.7520	1.7814	0.8121
	1.4849	1.4828	1.3649	1.4274	1.4661	1.3379	1.3114	2.5868
11	1.6473	1.6985	1.6728	1.6678	1.6184	1.5600	1.6573	0.7146
	1.4493	1.4078	1.4277	1.4275	1.4565	1.5075	1.4029	2.9265
12	1.5874	1.6118	1.6114	1.6186	1.5240	1.5508	0.9519	
	1.4913	1.4685	1.4663	1.4563	1.5441	1.5083	2.2324	
13	1.7254	1.7157	1.7521	1.5601	1.5516	0.9581	0.4623	
	1.3654	1.3644	1.3378	1.5073	1.5075	2.2429	4.4863	
14	1.7906	1.8006	1.7814	1.6575	0.9522	0.4624		
	1.3034	1.2959	1.3113	1.4027	2.2319	4.4855		
15	0.8526	0.8467	0.8126	0.7147	F-SUB-Q			
	2.4608	2.4735	2.5851	2.9263	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	1.4399	1.4805	1.6002	1.6323	1.5748	1.7154	1.7866	0.8447
	1.6740	1.6193	1.4933	1.4638	1.5173	1.3944	1.3371	2.5519
9	1.4805	1.6469	1.6013	1.6871	1.5998	1.7098	1.7974	0.8390
	1.6193	1.4544	1.4955	1.4175	1.4946	1.3995	1.3299	2.5664
10	1.6002	1.5997	1.7385	1.6593	1.6042	1.7483	1.7789	0.8056
	1.4933	1.4969	1.3808	1.4457	1.4919	1.3715	1.3459	2.6845
11	1.6323	1.6856	1.6589	1.6571	1.6090	1.5541	1.6542	0.7092
	1.4638	1.4187	1.4461	1.4479	1.4950	1.5445	1.4464	3.0316
12	1.5748	1.5995	1.6040	1.6092	1.5126	1.5432	0.9443	
	1.5173	1.4949	1.4921	1.4948	1.5998	1.5576	2.3125	
13	1.7154	1.7097	1.7484	1.5542	1.5441	0.9491	0.4562	
	1.3944	1.3997	1.3715	1.5443	1.5567	2.3226	4.6601	
14	1.7866	1.7973	1.7789	1.6544	0.9446	0.4563		
	1.3371	1.3300	1.3458	1.4462	2.3119	4.6591		
15	0.8447	0.8388	0.8061	0.7093	F-SUB-Q			
	2.5519	2.5669	2.6827	3.0314	M-SUB-Q			

TABLE A-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	1.4066	1.4470	1.5638	1.6005	1.5470	1.6872	1.7573	0.8377
	1.6720	1.6163	1.4906	1.4559	1.5062	1.3827	1.3256	2.5095
9	1.4470	1.6092	1.5678	1.6526	1.5718	1.6855	1.7690	0.8321
	1.6163	1.4522	1.4901	1.4115	1.4837	1.3853	1.3179	2.5229
10	1.5638	1.5661	1.7068	1.6282	1.5744	1.7247	1.7519	0.8068
	1.4906	1.4917	1.3725	1.4378	1.4831	1.3565	1.3332	2.6119
11	1.6005	1.6510	1.6277	1.6251	1.5820	1.5261	1.6285	0.7108
	1.4559	1.4129	1.4382	1.4412	1.4846	1.5353	1.4366	2.9609
12	1.5470	1.5714	1.5742	1.5823	1.4852	1.5151	0.9419	
	1.5062	1.4840	1.4833	1.4844	1.5916	1.5539	2.2739	
13	1.6872	1.6854	1.7248	1.5263	1.5161	0.9409	0.4532	
	1.3827	1.3854	1.3565	1.5351	1.5529	2.3129	4.6575	
14	1.7573	1.7690	1.7520	1.6287	0.9422	0.4533		
	1.3256	1.3179	1.3331	1.4364	2.2733	4.6564		
15	0.8377	0.8320	0.8072	0.7109	F-SUB-Q			
	2.5095	2.5234	2.6106	2.9607	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	1.3944	1.4370	1.5662	1.5962	1.5437	1.6890	1.7726	0.8235
	1.6438	1.5837	1.4490	1.4227	1.4723	1.3482	1.2826	2.4783
9	1.4370	1.6069	1.5603	1.6541	1.5692	1.6922	1.7848	0.8180
	1.5837	1.4160	1.4590	1.3741	1.4496	1.3473	1.2749	2.4910
10	1.5662	1.5585	1.7059	1.6252	1.5835	1.7343	1.7682	0.7877
	1.4490	1.4606	1.3396	1.4043	1.4380	1.3167	1.2887	2.5954
11	1.5962	1.6524	1.6247	1.6286	1.5837	1.5363	1.6416	0.6934
	1.4227	1.3756	1.4048	1.4016	1.4458	1.4862	1.3882	2.9406
12	1.5437	1.5689	1.5833	1.5840	1.4846	1.5225	0.9226	
	1.4723	1.4499	1.4382	1.4456	1.5532	1.5054	2.2504	
13	1.6890	1.6920	1.7344	1.5365	1.5236	0.9261	0.4409	
	1.3482	1.3474	1.3167	1.4860	1.5044	2.2792	4.6164	
14	1.7726	1.7847	1.7682	1.6419	0.9229	0.4411		
	1.2826	1.2749	1.2887	1.3880	2.2497	4.6152		
15	0.8235	0.8178	0.7882	0.6935	F-SUB-Q			
	2.4783	2.4915	2.5936	2.9403	M-SUB-Q			

TABLE A-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	1.3723	1.4164	1.5510	1.5786	1.5282	1.6758	1.7670	0.8115
	1.6008	1.5400	1.4029	1.3793	1.4265	1.3040	1.2346	2.4129
9	1.4164	1.5885	1.5405	1.6389	1.5540	1.6837	1.7798	0.8062
	1.5400	1.3729	1.4165	1.3294	1.4040	1.2993	1.2266	2.4247
10	1.5510	1.5385	1.6901	1.6088	1.5743	1.7279	1.7642	0.7771
	1.4029	1.4182	1.2962	1.3597	1.3869	1.2679	1.2388	2.5235
11	1.5786	1.6371	1.6082	1.6156	1.5719	1.5288	1.6374	0.6838
	1.3793	1.3309	1.3601	1.3539	1.3961	1.4310	1.3333	2.8582
12	1.5282	1.5536	1.5741	1.5723	1.4710	1.5134	0.9098	
	1.4265	1.4043	1.3870	1.3958	1.5025	1.4505	2.1858	
13	1.6758	1.6836	1.7280	1.5291	1.5146	0.9132	0.4323	
	1.3040	1.2994	1.2679	1.4308	1.4494	2.2133	4.5093	
14	1.7670	1.7797	1.7642	1.6377	0.9101	0.4324		
	1.2346	1.2266	1.2388	1.3330	2.1850	4.5080		
15	0.8115	0.8060	0.7776	0.6839	F-SUB-Q			
	2.4129	2.4253	2.5218	2.8579	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	1.3473	1.3915	1.5279	1.5556	1.5075	1.6561	1.7501	0.8015
	1.5683	1.5080	1.3706	1.3473	1.3920	1.2699	1.1995	2.3525
9	1.3915	1.5637	1.5158	1.6166	1.5333	1.6671	1.7636	0.7963
	1.5080	1.3417	1.3853	1.2967	1.3695	1.2624	1.1910	2.3636
10	1.5279	1.5137	1.6680	1.5865	1.5564	1.7125	1.7490	0.7689
	1.3706	1.3871	1.2633	1.3263	1.3497	1.2304	1.2019	2.4546
11	1.5556	1.6147	1.5859	1.5952	1.5535	1.5123	1.6227	0.6771
	1.3473	1.2982	1.3268	1.3187	1.3581	1.3911	1.2931	2.7770
12	1.5075	1.5329	1.5562	1.5539	1.4516	1.4961	0.9007	
	1.3920	1.3699	1.3499	1.3577	1.4635	1.4101	2.1223	
13	1.6561	1.6669	1.7126	1.5126	1.4974	0.9023	0.4264	
	1.2699	1.2625	1.2303	1.3908	1.4089	2.1525	4.3951	
14	1.7501	1.7635	1.7490	1.6231	0.9011	0.4265		
	1.1995	1.1911	1.2019	1.2928	2.1216	4.3937		
15	0.8015	0.7962	0.7695	0.6772	F-SUB-Q			
	2.3525	2.3642	2.4529	2.7767	M-SUB-Q			

TABLE A-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	1.3171	1.3610	1.4933	1.5246	1.4792	1.6265	1.7180	0.7938
	1.6706	1.6069	1.4626	1.4339	1.4799	1.3485	1.2741	2.4791
9	1.3610	1.5287	1.4841	1.5835	1.5047	1.6403	1.7323	0.7887
	1.6069	1.4305	1.4753	1.3803	1.4556	1.3374	1.2640	2.4903
10	1.4933	1.4820	1.6368	1.5561	1.5258	1.6861	1.7190	0.7685
	1.4626	1.4773	1.3420	1.4095	1.4354	1.3022	1.2743	2.5624
11	1.5246	1.5816	1.5555	1.5641	1.5262	1.4835	1.5953	0.6772
	1.4339	1.3820	1.4101	1.4014	1.4395	1.4772	1.3696	2.8952
12	1.4792	1.5043	1.5256	1.5266	1.4241	1.4676	0.8976	
	1.4799	1.4560	1.4356	1.4391	1.5521	1.4960	2.2181	
13	1.6265	1.6401	1.6861	1.4837	1.4689	0.8938	0.4237	
	1.3485	1.3375	1.3022	1.4770	1.4947	2.2613	4.6076	
14	1.7180	1.7322	1.7191	1.5957	0.8980	0.4238		
	1.2741	1.2641	1.2743	1.3693	2.2172	4.6060		
15	0.7938	0.7885	0.7689	0.6773	F-SUB-Q			
	2.4791	2.4908	2.5609	2.8948	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	1.3097	1.3552	1.4992	1.5222	1.4766	1.6280	1.7319	0.7780
	1.6149	1.5558	1.4067	1.3880	1.4348	1.3038	1.2231	2.4529
9	1.3552	1.5308	1.4800	1.5877	1.5027	1.6452	1.7469	0.7731
	1.5558	1.3775	1.4283	1.3294	1.4101	1.2897	1.2127	2.4631
10	1.4992	1.4778	1.6384	1.5554	1.5354	1.6942	1.7336	0.7484
	1.4067	1.4304	1.2939	1.3611	1.3786	1.2527	1.2215	2.5489
11	1.5222	1.5857	1.5547	1.5698	1.5287	1.4940	1.6076	0.6583
	1.3880	1.3311	1.3617	1.3466	1.3859	1.4156	1.3121	2.8842
12	1.4766	1.5023	1.5351	1.5292	1.4248	1.4758	0.8766	
	1.4348	1.4105	1.3788	1.3855	1.4918	1.4333	2.1937	
13	1.6280	1.6450	1.6942	1.4943	1.4772	0.8789	0.4115	
	1.3038	1.2898	1.2527	1.4153	1.4320	2.2175	4.5906	
14	1.7319	1.7468	1.7336	1.6080	0.8771	0.4117		
	1.2231	1.2128	1.2214	1.3118	2.1928	4.5889		
15	0.7780	0.7729	0.7489	0.6585	F-SUB-Q			
	2.4529	2.4637	2.5471	2.8837	M-SUB-Q			

TABLE A-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	1.2935	1.3383	1.4828	1.5054	1.4605	1.6122	1.7158	0.7659
	1.5680	1.5145	1.3684	1.3507	1.3961	1.2669	1.1879	2.4006
9	1.3383	1.5136	1.4635	1.5708	1.4865	1.6307	1.7321	0.7613
	1.5145	1.3397	1.3898	1.2926	1.3718	1.2515	1.1763	2.4097
10	1.4828	1.4613	1.6242	1.5402	1.5211	1.6810	1.7192	0.7379
	1.3684	1.3918	1.2551	1.3218	1.3386	1.2138	1.1844	2.4896
11	1.5054	1.5688	1.5395	1.5547	1.5152	1.4809	1.5936	0.6491
	1.3507	1.2942	1.3224	1.3069	1.3434	1.3727	1.2721	2.8165
12	1.4605	1.4861	1.5208	1.5157	1.4119	1.4626	0.8653	
	1.3961	1.3722	1.3388	1.3430	1.4429	1.3883	2.1370	
13	1.6122	1.6306	1.6811	1.4812	1.4640	0.8687	0.4055	
	1.2669	1.2516	1.2138	1.3725	1.3869	2.1542	4.4847	
14	1.7158	1.7320	1.7192	1.5940	0.8657	0.4057		
	1.1879	1.1764	1.1844	1.2718	2.1361	4.4830		
15	0.7659	0.7611	0.7385	0.6492	F-SUB-Q			
	2.4006	2.4104	2.4878	2.8161	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	1.2670	1.3084	1.4387	1.4701	1.4268	1.5737	1.6607	0.7568
	1.5472	1.4982	1.3648	1.3385	1.3833	1.2558	1.1873	2.3536
9	1.3084	1.4719	1.4321	1.5269	1.4524	1.5916	1.6790	0.7526
	1.4982	1.3324	1.3740	1.2865	1.3589	1.2400	1.1735	2.3615
10	1.4387	1.4299	1.5902	1.5074	1.4765	1.6411	1.6677	0.7361
	1.3648	1.3761	1.2395	1.3061	1.3340	1.2020	1.1805	2.4185
11	1.4701	1.5249	1.5067	1.5133	1.4827	1.4384	1.5461	0.6499
	1.3385	1.2881	1.3067	1.2982	1.3268	1.3663	1.2671	2.7238
12	1.4268	1.4520	1.4763	1.4831	1.3836	1.4232	0.8637	
	1.3833	1.3593	1.3342	1.3264	1.4219	1.3784	2.0710	
13	1.5737	1.5914	1.6412	1.4387	1.4245	0.8636	0.4064	
	1.2558	1.2401	1.2019	1.3660	1.3771	2.0945	4.3323	
14	1.6607	1.6790	1.6677	1.5465	0.8641	0.4066		
	1.1873	1.1735	1.1805	1.2668	2.0701	4.3307		
15	0.7568	0.7524	0.7364	0.6500	F-SUB-Q			
	2.3536	2.3621	2.4173	2.7234	M-SUB-Q			

TABLE A-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	1.2613	1.3036	1.4305	1.4587	1.4084	1.5533	1.6363	0.7366
	1.5125	1.4635	1.3360	1.3131	1.3644	1.2382	1.1725	2.3568
9	1.3036	1.4603	1.4268	1.5117	1.4365	1.5757	1.6584	0.7330
	1.4635	1.3069	1.3422	1.2646	1.3375	1.2184	1.1557	2.3625
10	1.4305	1.4248	1.5841	1.5014	1.4638	1.6285	1.6489	0.7130
	1.3360	1.3442	1.2105	1.2759	1.3094	1.1779	1.1613	2.4311
11	1.4587	1.5098	1.5008	1.5019	1.4805	1.4313	1.5308	0.6273
	1.3131	1.2662	1.2764	1.2726	1.2921	1.3354	1.2445	2.7488
12	1.4084	1.4360	1.4635	1.4809	1.3851	1.4170	0.8421	
	1.3644	1.3379	1.3096	1.2917	1.3811	1.3463	2.0674	
13	1.5533	1.5756	1.6286	1.4316	1.4183	0.8513	0.3981	
	1.2382	1.2185	1.1778	1.3351	1.3451	2.0678	4.3095	
14	1.6363	1.6583	1.6489	1.5312	0.8425	0.3982		
	1.1725	1.1558	1.1613	1.2442	2.0665	4.3080		
15	0.7366	0.7328	0.7135	0.6275	F-SUB-Q			
	2.3568	2.3631	2.4295	2.7483	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	1.2111	1.2749	1.3847	1.4131	1.3222	1.4524	1.5398	0.7143
	1.5426	1.4650	1.2750	1.3252	1.4230	1.2962	1.2194	2.3825
9	1.2749	1.4110	1.3786	1.4573	1.3727	1.4978	1.5684	0.7116
	1.4650	1.2968	1.3596	1.2631	1.3666	1.2541	1.1956	2.3857
10	1.3847	1.3766	1.5125	1.4463	1.3990	1.5517	1.5643	0.6937
	1.2750	1.3615	1.2406	1.2959	1.2639	1.2092	1.1976	2.4495
11	1.4131	1.4554	1.4458	1.4529	1.4455	1.3845	1.4695	0.6060
	1.3253	1.2643	1.2964	1.2607	1.2947	1.3087	1.2684	2.7903
12	1.3222	1.3722	1.3988	1.4459	1.3419	1.3748	0.8302	
	1.4230	1.3675	1.2641	1.2943	1.3949	1.3579	2.0544	
13	1.4524	1.4977	1.5517	1.3848	1.3759	0.8395	0.3922	
	1.2962	1.2542	1.2091	1.3083	1.3567	2.0535	4.2910	
14	1.5398	1.5684	1.5644	1.4699	0.8305	0.3923		
	1.2194	1.1956	1.1975	1.2681	2.0535	4.2895		
15	0.7143	0.7114	0.6941	0.6061	F-SUB-Q			
	2.3825	2.3862	2.4480	2.7898	M-SUB-Q			

TABLE A-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	1.0206	1.1371	1.4421	1.2241	1.0866	1.1890	1.4251	0.6315
	1.8035	1.6162	1.2750	1.5057	1.7020	1.5568	1.2949	2.6577
9	1.1371	1.4180	1.2068	1.4580	1.2065	1.2529	1.4446	0.6311
	1.6162	1.2968	1.5256	1.2631	1.5276	1.4750	1.2759	2.6528
10	1.4421	1.2046	1.2737	1.2453	1.4558	1.3112	1.4329	0.6156
	1.2750	1.5283	1.4492	1.4802	1.2639	1.4071	1.2848	2.7237
11	1.2241	1.4566	1.2448	1.4595	1.2853	1.4044	1.3160	0.5299
	1.5057	1.2643	1.4807	1.2607	1.4316	1.3087	1.3946	3.1485
12	1.0866	1.2058	1.4557	1.2855	1.1485	1.2972	0.7644	
	1.7020	1.5285	1.2641	1.4313	1.6043	1.4147	2.1995	
13	1.1890	1.2527	1.3113	1.4048	1.2981	0.7727	0.3524	
	1.5568	1.4752	1.4070	1.3083	1.4138	2.1990	4.7159	
14	1.4251	1.4446	1.4330	1.3163	0.7647	0.3525		
	1.2949	1.2759	1.2847	1.3943	2.1985	4.7142		
15	0.6315	0.6310	0.6158	0.5300	F-SUB-Q			
	2.6577	2.6531	2.7226	3.1480	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	0.4376	0.4931	0.5923	0.5075	0.4575	0.4715	0.5208	0.2704
	4.1643	3.6915	3.0736	3.5947	3.9998	3.8828	3.5114	6.1581
9	0.4931	0.5759	0.5084	0.5918	0.5045	0.4953	0.5282	0.2703
	3.6915	3.1606	3.5868	3.0812	3.6158	3.6908	3.4578	6.1470
10	0.5923	0.5078	0.5122	0.5169	0.6019	0.5233	0.5249	0.2653
	3.0736	3.5907	3.5657	3.5290	3.0273	3.4896	3.4755	6.2697
11	0.5075	0.5911	0.5167	0.6002	0.5268	0.5689	0.4816	0.2290
	3.5947	3.0850	3.5301	3.0354	3.4599	3.2013	3.7793	7.2336
12	0.4575	0.5042	0.6019	0.5269	0.4678	0.4879	0.3275	
	3.9998	3.6180	3.0278	3.4592	3.8976	3.7298	5.0935	
13	0.4715	0.4953	0.5232	0.5690	0.4882	0.3299	0.1591	
	3.8828	3.6911	3.4898	3.2002	3.7276	5.1073	*10.3748	
14	0.5208	0.5282	0.5249	0.4817	0.3276	0.1591		
	3.5114	3.4579	3.4753	3.7784	5.0914	*10.3714		
15	0.2704	0.2702	0.2654	0.2290	F-SUB-Q			
	6.1581	6.1473	6.2691	7.2324	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	0.4232	0.4859	0.5666	0.4911	0.4437	0.4331	0.4538	0.2553
	4.0930	4.0712	3.4653	3.9380	4.2791	4.3376	4.1036	6.5305
9	0.4859	0.5553	0.5022	0.5543	0.4732	0.4473	0.4575	0.2559
	4.0712	3.5792	3.8988	3.4847	4.0722	4.2761	4.1042	6.5406
10	0.5666	0.5021	0.4903	0.4818	0.5448	0.4716	0.4557	0.2496
	3.4653	3.9003	3.9885	4.0474	3.6031	4.1348	4.2119	6.8163
11	0.4911	0.5541	0.4817	0.5450	0.4807	0.5024	0.4299	0.2212
	3.9380	3.4857	4.0483	3.5932	4.0378	3.8344	4.5506	7.9218
12	0.4437	0.4731	0.5448	0.4808	0.4176	0.4235	0.3038	
	4.2791	4.0727	3.6034	4.0372	4.2783	4.2620	5.7012	
13	0.4331	0.4473	0.4716	0.5025	0.4237	0.2972	0.1638	
	4.3376	4.2761	4.1347	3.8333	4.2598	5.4295	*10.1669	
14	0.4538	0.4575	0.4557	0.4299	0.3039	0.1639		
	4.1036	4.1042	4.2117	4.5499	5.7003	*10.1654		
15	0.2553	0.2559	0.2497	0.2212	F-SUB-Q			
	6.5305	6.5405	6.8155	7.9222	M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	0.9776	1.0767	1.2774	1.1207	0.9939	1.0188	1.1356	0.5928
	1.9541	1.8739	1.5597	1.7586	1.9521	1.8860	1.6773	2.8779
9	1.0767	1.2647	1.1305	1.2636	1.0724	1.0448	1.1438	0.5934
	1.8739	1.5987	1.7685	1.5598	1.8342	1.8640	1.6772	2.8838
10	1.2774	1.1303	1.1321	1.1043	1.2313	1.0982	1.1375	0.5747
	1.5597	1.7692	1.7708	1.8068	1.6262	1.8107	1.7211	3.0249
11	1.1207	1.2632	1.1042	1.2352	1.1110	1.1593	1.0734	0.5068
	1.7586	1.5603	1.8071	1.6163	1.7801	1.6947	1.8394	3.5290
12	0.9939	1.0723	1.2313	1.1111	0.9929	1.0862	0.7085	
	1.9521	1.8344	1.6261	1.7799	1.8763	1.7448	2.4955	
13	1.0188	1.0448	1.0983	1.1595	1.0864	0.7193	0.3732	
	1.8860	1.8640	1.8106	1.6945	1.7444	2.3726	4.5776	
14	1.1356	1.1438	1.1375	1.0734	0.7085	0.3732		
	1.6773	1.6772	1.7211	1.8392	2.4953	4.5772		
15	0.5928	0.5935	0.5748	0.5068	F-SUB-Q			
	2.8779	2.8837	3.0241	3.5293	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	1.2282	1.2927	1.3867	1.3588	1.2195	1.2648	1.2970	0.7144
	1.6493	1.5884	1.4629	1.4726	1.6155	1.5422	1.4918	2.4237
9	1.2927	1.4189	1.3541	1.4115	1.2904	1.2829	1.3161	0.7136
	1.5884	1.4512	1.4988	1.4167	1.5474	1.5357	1.4837	2.4277
10	1.3867	1.3538	1.3811	1.3501	1.3381	1.3316	1.3131	0.6956
	1.4629	1.4994	1.4741	1.4987	1.5216	1.5112	1.5138	2.5357
11	1.3588	1.4109	1.3501	1.3892	1.3359	1.2901	1.2822	0.6193
	1.4726	1.4174	1.4989	1.4644	1.5078	1.5504	1.5606	2.9299
12	1.2195	1.2902	1.3380	1.3359	1.2466	1.2644	0.8480	
	1.6155	1.5475	1.5216	1.5078	1.5764	1.5511	2.1253	
13	1.2648	1.2829	1.3317	1.2902	1.2644	0.8563	0.4494	
	1.5422	1.5358	1.5112	1.5503	1.5511	2.0762	3.8890	
14	1.2970	1.3161	1.3132	1.2823	0.8481	0.4494		
	1.4918	1.4837	1.5138	1.5606	2.1252	3.8888		
15	0.7144	0.7136	0.6958	0.6192	F-SUB-Q			
	2.4237	2.4276	2.5350	2.9301	M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	1.3614	1.4282	1.5611	1.5070	1.3545	1.4203	1.4821	0.7741
	1.5226	1.4650	1.3185	1.3477	1.4766	1.3932	1.3238	2.2692
9	1.4282	1.6058	1.4965	1.5988	1.4307	1.4397	1.5046	0.7732
	1.4650	1.3047	1.3782	1.2706	1.4165	1.3852	1.3160	2.2775
10	1.5611	1.4962	1.5424	1.5038	1.5141	1.4927	1.5001	0.7484
	1.3185	1.3788	1.3399	1.3683	1.3676	1.3664	1.3436	2.3905
11	1.5070	1.5984	1.5038	1.5792	1.4877	1.4693	1.4645	0.6676
	1.3477	1.2713	1.3684	1.3107	1.3783	1.3870	1.3901	2.7548
12	1.3545	1.4305	1.5141	1.4877	1.3922	1.4363	0.9190	
	1.4766	1.4167	1.3677	1.3784	1.4451	1.3973	2.0011	
13	1.4203	1.4397	1.4927	1.4693	1.4362	0.9307	0.4781	
	1.3932	1.3853	1.3664	1.3870	1.3973	1.9601	3.7401	
14	1.4821	1.5046	1.5001	1.4645	0.9190	0.4780		
	1.3238	1.3160	1.3436	1.3901	2.0012	3.7400		
15	0.7741	0.7731	0.7488	0.6676	F-SUB-Q			
	2.2692	2.2775	2.3895	2.7551	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	1.4191	1.4963	1.6599	1.5824	1.4153	1.4901	1.5808	0.8130
	1.4923	1.4258	1.2616	1.3061	1.4378	1.3503	1.2612	2.1976
9	1.4963	1.7043	1.5669	1.6997	1.5030	1.5216	1.6075	0.8120
	1.4258	1.2509	1.3389	1.2155	1.3712	1.3314	1.2520	2.2050
10	1.6599	1.5666	1.6189	1.5796	1.6163	1.5761	1.6058	0.7877
	1.2616	1.3397	1.2980	1.3266	1.3034	1.3089	1.2752	2.3083
11	1.5824	1.6992	1.5795	1.6836	1.5694	1.5755	1.5727	0.7053
	1.3061	1.2164	1.3268	1.2534	1.3298	1.3199	1.3199	2.6464
12	1.4153	1.5027	1.6162	1.5693	1.4638	1.5345	0.9736	
	1.4378	1.3715	1.3036	1.3298	1.4052	1.3368	1.9298	
13	1.4901	1.5216	1.5762	1.5755	1.5345	0.9801	0.4979	
	1.3503	1.3314	1.3088	1.3199	1.3367	1.9059	3.6768	
14	1.5808	1.6075	1.6059	1.5728	0.9736	0.4979		
	1.2612	1.2520	1.2752	1.3198	1.9298	3.6766		
15	0.8130	0.8119	0.7882	0.7053	F-SUB-Q			
	2.1976	2.2051	2.3069	2.6466	M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	1.4468	1.5322	1.7134	1.6234	1.4458	1.5257	1.6362	0.8390
	1.4880	1.4150	1.2452	1.2979	1.4354	1.3441	1.2413	2.1708
9	1.5322	1.7559	1.6040	1.7542	1.5433	1.5692	1.6671	0.8382
	1.4150	1.2316	1.3322	1.2002	1.3604	1.3139	1.2300	2.1755
10	1.7134	1.6036	1.6604	1.6225	1.6748	1.6248	1.6695	0.8194
	1.2452	1.3331	1.2882	1.3175	1.2774	1.2866	1.2479	2.2589
11	1.6234	1.7535	1.6222	1.7423	1.6208	1.6398	1.6402	0.7335
	1.2979	1.2012	1.3179	1.2307	1.3101	1.2900	1.2857	2.5840
12	1.4458	1.5429	1.6747	1.6208	1.5054	1.5935	1.0140	
	1.4354	1.3607	1.2775	1.3101	1.3940	1.3142	1.8886	
13	1.5257	1.5692	1.6249	1.6398	1.5936	1.0141	0.5127	
	1.3441	1.3140	1.2866	1.2900	1.3140	1.8855	3.6524	
14	1.6362	1.6671	1.6696	1.6403	1.0140	0.5127		
	1.2413	1.2300	1.2479	1.2857	1.8886	3.6522		
15	0.8390	0.8381	0.8198	0.7335	F-SUB-Q			
	2.1708	2.1756	2.2578	2.5842	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	1.4704	1.5631	1.7631	1.6601	1.4728	1.5588	1.6907	0.8528
	1.4874	1.4044	1.2347	1.2968	1.4411	1.3449	1.2277	2.1832
9	1.5631	1.8043	1.6366	1.8059	1.5793	1.6139	1.7256	0.8524
	1.4044	1.2147	1.3319	1.1911	1.3571	1.3035	1.2129	2.1881
10	1.7631	1.6361	1.6993	1.6642	1.7316	1.6746	1.7317	0.8310
	1.2347	1.3328	1.2820	1.3056	1.2507	1.2709	1.2263	2.2723
11	1.6601	1.8049	1.6639	1.7983	1.6683	1.7014	1.7049	0.7456
	1.2968	1.1923	1.3059	1.2072	1.2913	1.2610	1.2511	2.5770
12	1.4728	1.5789	1.7314	1.6684	1.5454	1.6499	1.0344	
	1.4411	1.3575	1.2508	1.2913	1.3859	1.2957	1.8823	
13	1.5588	1.6139	1.6747	1.7015	1.6502	1.0344	0.5183	
	1.3449	1.3035	1.2708	1.2609	1.2954	1.8882	3.6903	
14	1.6907	1.7256	1.7318	1.7050	1.0345	0.5183		
	1.2277	1.2129	1.2263	1.2510	1.8821	3.6900		
15	0.8528	0.8523	0.8316	0.7456	F-SUB-Q			
	2.1832	2.1884	2.2708	2.5771	M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	1.4788	1.5769	1.7883	1.6786	1.4851	1.5755	1.7224	0.8617
	1.5090	1.4220	1.2420	1.3134	1.4655	1.3642	1.2353	2.2150
9	1.5769	1.8282	1.6515	1.8332	1.5984	1.6406	1.7609	0.8616
	1.4220	1.2253	1.3473	1.2017	1.3719	1.3116	1.2163	2.2176
10	1.7883	1.6509	1.7198	1.6877	1.7642	1.7060	1.7705	0.8411
	1.2420	1.3483	1.2890	1.3149	1.2529	1.2720	1.2234	2.2954
11	1.6786	1.8320	1.6873	1.8299	1.6969	1.7393	1.7461	0.7552
	1.3134	1.2030	1.3152	1.2099	1.2932	1.2569	1.2450	2.5818
12	1.4851	1.5979	1.7640	1.6970	1.5681	1.6841	1.0499	
	1.4655	1.3724	1.2530	1.2931	1.3887	1.2899	1.8861	
13	1.5755	1.6406	1.7061	1.7394	1.6846	1.0482	0.5220	
	1.3642	1.3117	1.2719	1.2568	1.2895	1.8962	3.7161	
14	1.7224	1.7609	1.7706	1.7462	1.0500	0.5221		
	1.2353	1.2164	1.2234	1.2449	1.8859	3.7156		
15	0.8617	0.8615	0.8417	0.7552	F-SUB-Q			
	2.2150	2.2179	2.2939	2.5818	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	1.4841	1.5862	1.8095	1.6925	1.4947	1.5901	1.7512	0.8656
	1.5520	1.4477	1.2575	1.3383	1.4982	1.3897	1.2497	2.2677
9	1.5862	1.8486	1.6622	1.8571	1.6133	1.6632	1.7926	0.8658
	1.4477	1.2366	1.3712	1.2190	1.3951	1.3278	1.2268	2.2677
10	1.8095	1.6616	1.7370	1.7063	1.7928	1.7330	1.8049	0.8456
	1.2575	1.3723	1.3061	1.3281	1.2604	1.2813	1.2273	2.3417
11	1.6925	1.8558	1.7060	1.8579	1.7205	1.7724	1.7821	0.7582
	1.3383	1.2202	1.3284	1.2206	1.3105	1.2673	1.2475	2.6242
12	1.4947	1.6127	1.7926	1.7206	1.5869	1.7139	1.0567	
	1.4982	1.3956	1.2605	1.3104	1.4139	1.3032	1.9238	
13	1.5901	1.6631	1.7332	1.7726	1.7144	1.0556	0.5224	
	1.3897	1.3278	1.2812	1.2672	1.3028	1.9355	3.8079	
14	1.7512	1.7926	1.8050	1.7823	1.0569	0.5224		
	1.2497	1.2268	1.2273	1.2474	1.9235	3.8073		
15	0.8656	0.8657	0.8460	0.7582	F-SUB-Q			
	2.2677	2.2681	2.3403	2.6242	M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	1.4656	1.5681	1.7870	1.6762	1.4797	1.5767	1.7376	0.8701
	1.6141	1.5039	1.3128	1.3937	1.5627	1.4450	1.3001	2.3279
9	1.5681	1.8243	1.6439	1.8362	1.5999	1.6550	1.7814	0.8705
	1.5039	1.2891	1.4288	1.2712	1.4496	1.3746	1.2723	2.3257
10	1.7870	1.6432	1.7225	1.6944	1.7771	1.7270	1.7962	0.8586
	1.3128	1.4300	1.3561	1.3744	1.3054	1.3228	1.2682	2.3733
11	1.6762	1.8348	1.6940	1.8407	1.7118	1.7615	1.7751	0.7728
	1.3937	1.2722	1.3747	1.2644	1.3494	1.3051	1.2827	2.6425
12	1.4797	1.5993	1.7769	1.7120	1.5761	1.7033	1.0713	
	1.5627	1.4502	1.3055	1.3492	1.4687	1.3515	1.9452	
13	1.5767	1.6549	1.7271	1.7618	1.7040	1.0626	0.5272	
	1.4450	1.3747	1.3227	1.3049	1.3510	1.9880	3.8846	
14	1.7376	1.7814	1.7963	1.7753	1.0715	0.5273		
	1.3001	1.2724	1.2681	1.2825	1.9449	3.8839		
15	0.8701	0.8704	0.8590	0.7728	F-SUB-Q			
	2.3279	2.3260	2.3722	2.6424	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	1.4680	1.5749	1.8090	1.6881	1.4873	1.5905	1.7699	0.8646
	1.6645	1.5492	1.3420	1.4330	1.6110	1.4811	1.3219	2.4243
9	1.5749	1.8458	1.6520	1.8615	1.6127	1.6768	1.8161	0.8653
	1.5492	1.3188	1.4710	1.2980	1.4881	1.4032	1.2910	2.4200
10	1.8090	1.6513	1.7382	1.7107	1.8070	1.7532	1.8331	0.8483
	1.3420	1.4723	1.3909	1.4077	1.3261	1.3455	1.2831	2.4817
11	1.6882	1.8600	1.7102	1.8700	1.7339	1.7959	1.8127	0.7611
	1.4330	1.2991	1.4081	1.2853	1.3744	1.3206	1.2954	2.7678
12	1.4873	1.6120	1.8068	1.7341	1.5929	1.7337	1.0625	
	1.6110	1.4887	1.3261	1.3743	1.4955	1.3657	2.0177	
13	1.5905	1.6767	1.7533	1.7962	1.7345	1.0584	0.5192	
	1.4811	1.4032	1.3454	1.3204	1.3651	2.0477	4.0406	
14	1.7699	1.8161	1.8332	1.8130	1.0628	0.5193		
	1.3219	1.2911	1.2830	1.2952	2.0173	4.0397		
15	0.8646	0.8651	0.8488	0.7611	F-SUB-Q			
	2.4243	2.4204	2.4803	2.7677	M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	1.4539	1.5624	1.8005	1.6787	1.4777	1.5842	1.7719	0.8604
	1.6705	1.5476	1.3407	1.4367	1.6276	1.5189	1.3582	2.5191
9	1.5624	1.8361	1.6397	1.8555	1.6056	1.6764	1.8203	0.8612
	1.5476	1.3169	1.4732	1.3016	1.5031	1.4403	1.3258	2.5147
10	1.8005	1.6389	1.7313	1.7054	1.8056	1.7556	1.8391	0.8459
	1.3407	1.4741	1.3980	1.4211	1.3427	1.3786	1.3157	2.5757
11	1.6787	1.8537	1.7049	1.8683	1.7328	1.7994	1.8199	0.7594
	1.4367	1.3028	1.4215	1.2987	1.4041	1.3508	1.3338	2.8651
12	1.4777	1.6048	1.8054	1.7331	1.5886	1.7355	1.0606	
	1.6276	1.5037	1.3429	1.4039	1.5363	1.4061	2.0890	
13	1.5842	1.6763	1.7558	1.7997	1.7364	1.0547	0.5152	
	1.5189	1.4404	1.3785	1.3506	1.4054	2.1219	4.1995	
14	1.7719	1.8202	1.8392	1.8202	1.0609	0.5153		
	1.3582	1.3258	1.3156	1.3336	2.0885	4.1986		
15	0.8604	0.8611	0.8464	0.7595	F-SUB-Q			
	2.5191	2.5151	2.5741	2.8650	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	1.4251	1.5325	1.7644	1.6498	1.4525	1.5602	1.7468	0.8562
	1.6641	1.5405	1.3359	1.4272	1.6171	1.5066	1.3457	2.4732
9	1.5325	1.7983	1.6088	1.8210	1.5803	1.6563	1.7971	0.8573
	1.5405	1.3130	1.4656	1.2951	1.4911	1.4236	1.3115	2.4678
10	1.7644	1.6080	1.7043	1.6804	1.7762	1.7368	1.8174	0.8492
	1.3359	1.4670	1.3873	1.4091	1.3342	1.3613	1.3006	2.5025
11	1.6498	1.8191	1.6799	1.8379	1.7106	1.7744	1.7993	0.7647
	1.4272	1.2964	1.4095	1.2906	1.3905	1.3389	1.3185	2.7833
12	1.4525	1.5795	1.7760	1.7109	1.5659	1.7115	1.0626	
	1.6171	1.4919	1.3343	1.3903	1.5280	1.3944	2.0374	
13	1.5602	1.6562	1.7370	1.7748	1.7125	1.0503	0.5139	
	1.5066	1.4237	1.3613	1.3387	1.3936	2.0919	4.1592	
14	1.7468	1.7971	1.8175	1.7996	1.0629	0.5140		
	1.3457	1.3115	1.3005	1.3183	2.0368	4.1581		
15	0.8562	0.8572	0.8497	0.7648	F-SUB-Q			
	2.4732	2.4683	2.5013	2.7831	M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	1.4129	1.5232	1.7662	1.6448	1.4457	1.5601	1.7620	0.8427
	1.6365	1.5090	1.2999	1.3940	1.5803	1.4679	1.3003	2.4352
9	1.5232	1.7994	1.6001	1.8259	1.5770	1.6620	1.8144	0.8445
	1.5090	1.2787	1.4345	1.2591	1.4556	1.3839	1.2671	2.4297
10	1.7662	1.5991	1.7026	1.6792	1.7859	1.7462	1.8362	0.8323
	1.2999	1.4360	1.3543	1.3754	1.2949	1.3220	1.2562	2.4774
11	1.6448	1.8239	1.6786	1.8474	1.7146	1.7892	1.8187	0.7465
	1.3940	1.2604	1.3759	1.2538	1.3549	1.2963	1.2725	2.7622
12	1.4457	1.5762	1.7857	1.7150	1.5661	1.7233	1.0433	
	1.5803	1.4563	1.2950	1.3547	1.4936	1.3520	2.0157	
13	1.5601	1.6619	1.7463	1.7897	1.7245	1.0355	0.5008	
	1.4679	1.3840	1.3219	1.2960	1.3512	2.0634	4.1241	
14	1.7620	1.8144	1.8363	1.8190	1.0437	0.5009		
	1.3003	1.2671	1.2561	1.2723	2.0151	4.1229		
15	0.8427	0.8444	0.8328	0.7467	F-SUB-Q			
	2.4352	2.4302	2.4758	2.7619	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	1.3887	1.5002	1.7453	1.6239	1.4260	1.5458	1.7536	0.8300
	1.5933	1.4661	1.2587	1.3515	1.5342	1.4188	1.2511	2.3690
9	1.5002	1.7772	1.5767	1.8070	1.5586	1.6505	1.8077	0.8322
	1.4661	1.2385	1.3932	1.2172	1.4096	1.3339	1.2174	2.3622
10	1.7453	1.5751	1.6837	1.6617	1.7726	1.7368	1.8306	0.8211
	1.2587	1.3947	1.3104	1.3296	1.2481	1.2718	1.2054	2.4044
11	1.6239	1.8049	1.6612	1.8325	1.7007	1.7798	1.8141	0.7359
	1.3515	1.2186	1.3301	1.2092	1.3062	1.2458	1.2197	2.6819
12	1.4260	1.5578	1.7725	1.7011	1.5503	1.7129	1.0290	
	1.5342	1.4104	1.2481	1.3060	1.4438	1.3003	1.9540	
13	1.5458	1.6504	1.7370	1.7802	1.7142	1.0208	0.4905	
	1.4188	1.3340	1.2718	1.2455	1.2994	2.0014	4.0264	
14	1.7536	1.8077	1.8308	1.8145	1.0294	0.4906		
	1.2511	1.2175	1.2053	1.2194	1.9534	4.0251		
15	0.8300	0.8321	0.8216	0.7360	F-SUB-Q			
	2.3690	2.3625	2.4028	2.6816	M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	1.3584	1.4682	1.7111	1.5928	1.3991	1.5217	1.7299	0.8169
	1.5636	1.4380	1.2324	1.3232	1.5025	1.3847	1.2182	2.3133
9	1.4682	1.7418	1.5443	1.7744	1.5308	1.6276	1.7854	0.8194
	1.4380	1.2129	1.3659	1.1900	1.3784	1.2989	1.1838	2.3052
10	1.7111	1.5425	1.6551	1.6334	1.7447	1.7148	1.8085	0.8097
	1.2324	1.3674	1.2799	1.2982	1.2165	1.2365	1.1709	2.3420
11	1.5928	1.7722	1.6328	1.8026	1.6748	1.7541	1.7921	0.7262
	1.3232	1.1914	1.2987	1.1791	1.2723	1.2122	1.1839	2.6093
12	1.3991	1.5299	1.7447	1.6752	1.5244	1.6877	1.0154	
	1.5025	1.3791	1.2166	1.2720	1.4083	1.2654	1.8994	
13	1.5217	1.6275	1.7149	1.7546	1.6890	1.0051	0.4818	
	1.3847	1.2990	1.2364	1.2118	1.2644	1.9491	3.9327	
14	1.7299	1.7854	1.8087	1.7925	1.0158	0.4820		
	1.2182	1.1838	1.1708	1.1836	1.8987	3.9314		
15	0.8169	0.8193	0.8102	0.7264	F-SUB-Q			
	2.3133	2.3055	2.3405	2.6089	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	1.3188	1.4257	1.6595	1.5495	1.3622	1.4850	1.6868	0.8038
	1.6734	1.5397	1.3216	1.4153	1.6066	1.4768	1.3000	2.4483
9	1.4257	1.6883	1.5007	1.7231	1.4912	1.5904	1.7430	0.8064
	1.5397	1.3009	1.4623	1.2745	1.4722	1.3826	1.2614	2.4386
10	1.6595	1.4988	1.6127	1.5921	1.6978	1.6770	1.7658	0.8016
	1.3216	1.4641	1.3661	1.3847	1.2991	1.3146	1.2466	2.4612
11	1.5495	1.7208	1.5915	1.7531	1.6341	1.7085	1.7497	0.7217
	1.4153	1.2761	1.3852	1.2595	1.3543	1.2923	1.2592	2.7311
12	1.3622	1.4903	1.6977	1.6346	1.4855	1.6440	1.0048	
	1.6066	1.4731	1.2991	1.3539	1.4999	1.3480	1.9939	
13	1.4850	1.5903	1.6771	1.7090	1.6454	0.9885	0.4750	
	1.4768	1.3827	1.3145	1.2919	1.3469	2.0569	4.1452	
14	1.6868	1.7430	1.7659	1.7501	1.0052	0.4752		
	1.3000	1.2614	1.2465	1.2589	1.9931	4.1437		
15	0.8038	0.8062	0.8020	0.7219	F-SUB-Q			
	2.4483	2.4390	2.4599	2.7307	M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	1.2942	1.4017	1.6428	1.5277	1.3416	1.4688	1.6811	0.7795
	1.6309	1.5031	1.2823	1.3803	1.5711	1.4384	1.2561	2.4359
9	1.4017	1.6711	1.4768	1.7083	1.4709	1.5761	1.7379	0.7823
	1.5031	1.2613	1.4282	1.2349	1.4354	1.3423	1.2166	2.4232
10	1.6428	1.4748	1.5935	1.5720	1.6860	1.6646	1.7605	0.7742
	1.2823	1.4301	1.3280	1.3460	1.2546	1.2729	1.2010	2.4553
11	1.5277	1.7061	1.5713	1.7405	1.6168	1.6990	1.7437	0.6933
	1.3803	1.2366	1.3465	1.2156	1.3114	1.2448	1.2113	2.7357
12	1.3416	1.4700	1.6860	1.6173	1.4672	1.6333	0.9699	
	1.5711	1.4363	1.2546	1.3110	1.4495	1.2970	1.9799	
13	1.4688	1.5760	1.6647	1.6996	1.6348	0.9599	0.4554	
	1.4384	1.3424	1.2728	1.2444	1.2959	2.0257	4.1540	
14	1.6811	1.7379	1.7607	1.7442	0.9703	0.4556		
	1.2561	1.2166	1.2009	1.2110	1.9791	4.1524		
15	0.7795	0.7821	0.7748	0.6934	F-SUB-Q			
	2.4359	2.4236	2.4535	2.7353	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	1.2551	1.3590	1.5936	1.4842	1.3045	1.4311	1.6397	0.7555
	1.6111	1.4885	1.2696	1.3650	1.5533	1.4191	1.2377	2.4186
9	1.3590	1.6215	1.4332	1.6600	1.4299	1.5372	1.6960	0.7583
	1.4885	1.2478	1.4136	1.2205	1.4187	1.3223	1.1975	2.4052
10	1.5936	1.4312	1.5520	1.5289	1.6392	1.6246	1.7173	0.7509
	1.2696	1.4155	1.3095	1.3287	1.2384	1.2524	1.1822	2.4347
11	1.4842	1.6581	1.5283	1.6925	1.5741	1.6527	1.6990	0.6720
	1.3650	1.2221	1.3292	1.1992	1.2921	1.2276	1.1928	2.7140
12	1.3045	1.4290	1.6391	1.5746	1.4277	1.5894	0.9403	
	1.5533	1.4196	1.2384	1.2918	1.4258	1.2774	1.9608	
13	1.4311	1.5371	1.6247	1.6533	1.5908	0.9312	0.4401	
	1.4191	1.3224	1.2523	1.2272	1.2762	2.0022	4.1310	
14	1.6397	1.6959	1.7174	1.6995	0.9407	0.4403		
	1.2377	1.1976	1.1821	1.1925	1.9599	4.1294		
15	0.7555	0.7582	0.7515	0.6721	F-SUB-Q			
	2.4186	2.4056	2.4330	2.7135	M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	1.1991	1.2944	1.5056	1.4148	1.2478	1.3674	1.5542	0.7303
	1.6285	1.5096	1.2983	1.3838	1.5703	1.4358	1.2614	2.4216
9	1.2944	1.5333	1.3667	1.5710	1.3641	1.4683	1.6086	0.7329
	1.5096	1.2746	1.4325	1.2459	1.4373	1.3375	1.2197	2.4082
10	1.5056	1.3648	1.4837	1.4586	1.5501	1.5513	1.6280	0.7300
	1.2983	1.4345	1.3232	1.3450	1.2645	1.2667	1.2047	2.4241
11	1.4148	1.5688	1.4580	1.6019	1.5014	1.5622	1.6072	0.6573
	1.3838	1.2476	1.3456	1.2231	1.3073	1.2534	1.2171	2.6842
12	1.2478	1.3632	1.5501	1.5019	1.3640	1.5057	0.9140	
	1.5703	1.4382	1.2645	1.3069	1.4398	1.3011	1.9489	
13	1.3674	1.4682	1.5514	1.5628	1.5070	0.9011	0.4290	
	1.4358	1.3376	1.2666	1.2530	1.2999	1.9977	4.0989	
14	1.5542	1.6085	1.6281	1.6076	0.9144	0.4292		
	1.2614	1.2198	1.2046	1.2168	1.9480	4.0973		
15	0.7303	0.7328	0.7304	0.6574	F-SUB-Q			
	2.4216	2.4086	2.4226	2.6837	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	1.1518	1.2417	1.4384	1.3579	1.1988	1.3133	1.4869	0.6887
	1.6485	1.5300	1.3214	1.4020	1.5902	1.4542	1.2829	2.5010
9	1.2417	1.4662	1.3126	1.5018	1.3085	1.4103	1.5397	0.6913
	1.5300	1.2958	1.4503	1.2670	1.4571	1.3538	1.2387	2.4859
10	1.4384	1.3108	1.4286	1.4004	1.4813	1.4905	1.5576	0.6852
	1.3214	1.4523	1.3358	1.3615	1.2859	1.2811	1.2237	2.5135
11	1.3579	1.4997	1.3998	1.5321	1.4432	1.4927	1.5344	0.6121
	1.4020	1.2687	1.3621	1.2424	1.3215	1.2745	1.2387	2.8060
12	1.1988	1.3076	1.4813	1.4436	1.3151	1.4420	0.8574	
	1.5902	1.4580	1.2859	1.3211	1.4508	1.3198	2.0203	
13	1.3133	1.4101	1.4906	1.4932	1.4432	0.8545	0.4040	
	1.4541	1.3539	1.2810	1.2741	1.3187	2.0483	4.2377	
14	1.4869	1.5397	1.5577	1.5348	0.8579	0.4042		
	1.2829	1.2387	1.2236	1.2383	2.0194	4.2361		
15	0.6887	0.6912	0.6856	0.6122	F-SUB-Q			
	2.5010	2.4863	2.5119	2.8055	M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	1.0591	1.1508	1.3183	1.2538	1.0980	1.2015	1.3442	0.6375
	1.7544	1.6149	1.4102	1.4852	1.6995	1.5553	1.3877	2.6476
9	1.1508	1.3363	1.2166	1.3662	1.2076	1.2902	1.3929	0.6401
	1.6149	1.3908	1.5309	1.3624	1.5447	1.4475	1.3394	2.6307
10	1.3183	1.2150	1.3096	1.2933	1.3558	1.3622	1.4105	0.6349
	1.4102	1.5324	1.4251	1.4417	1.3737	1.3707	1.3215	2.6580
11	1.2538	1.3644	1.2928	1.3970	1.3342	1.3618	1.3928	0.5637
	1.4852	1.3642	1.4422	1.3324	1.3976	1.3660	1.3346	2.9860
12	1.0980	1.2069	1.3558	1.3346	1.2146	1.3195	0.7972	
	1.6995	1.5456	1.3737	1.3972	1.5361	1.4105	2.1274	
13	1.2015	1.2901	1.3622	1.3622	1.3206	0.7982	0.3781	
	1.5553	1.4476	1.3706	1.3656	1.4094	2.1463	4.4396	
14	1.3442	1.3929	1.4106	1.3932	0.7976	0.3782		
	1.3877	1.3394	1.3213	1.3342	2.1265	4.4380		
15	0.6375	0.6400	0.6353	0.5639	F-SUB-Q			
	2.6476	2.6311	2.6565	2.9855	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	0.8557	0.9579	1.2196	1.0235	0.8827	0.9656	1.1776	0.5342
	2.1386	1.9094	1.5001	1.7908	2.0812	1.9049	1.5595	3.1162
9	0.9579	1.1947	1.0096	1.2210	1.0000	1.0360	1.2107	0.5374
	1.9094	1.5303	1.8132	1.5007	1.8335	1.7741	1.5160	3.0901
10	1.2196	1.0091	1.0566	1.0548	1.2474	1.0983	1.2181	0.5308
	1.5001	1.8142	1.7377	1.7394	1.4695	1.6718	1.5058	3.1360
11	1.0235	1.2199	1.0544	1.2467	1.1026	1.2217	1.1557	0.4668
	1.7908	1.5021	1.7400	1.4702	1.6632	1.4996	1.5837	3.5577
12	0.8827	0.9994	1.2474	1.1028	0.9925	1.1521	0.6802	
	2.0812	1.8346	1.4694	1.6628	1.8498	1.5890	2.4574	
13	0.9656	1.0359	1.0983	1.2221	1.1528	0.6874	0.3215	
	1.9049	1.7743	1.6717	1.4991	1.5880	2.4558	5.1535	
14	1.1776	1.2106	1.2182	1.1560	0.6805	0.3216		
	1.5595	1.5160	1.5057	1.5833	2.4564	5.1517		
15	0.5342	0.5374	0.5310	0.4669	F-SUB-Q			
	3.1162	3.0904	3.1348	3.5570	M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	0.3584	0.4019	0.4856	0.4115	0.3655	0.3767	0.4229	0.2221
	5.0570	4.5088	3.7316	4.4097	4.9771	4.8337	4.3026	7.4380
9	0.4019	0.4726	0.4135	0.4812	0.4067	0.4014	0.4344	0.2233
	4.5088	3.8328	4.3849	3.7718	4.4649	4.5328	4.1858	7.3811
10	0.4856	0.4132	0.4162	0.4241	0.4978	0.4298	0.4371	0.2216
	3.7316	4.3871	4.3660	4.2817	3.6468	4.2266	4.1575	7.4548
11	0.4115	0.4806	0.4240	0.4971	0.4383	0.4809	0.4114	0.1955
	4.4097	3.7759	4.2830	3.6508	4.1435	3.7742	4.4108	8.4333
12	0.3655	0.4065	0.4977	0.4383	0.3938	0.4201	0.2812	
	4.9771	4.4674	3.6472	4.1426	4.6135	4.3199	5.8978	
13	0.3767	0.4013	0.4298	0.4810	0.4203	0.2843	0.1402	
	4.8337	4.5331	4.2261	3.7730	4.3175	5.8892	*11.7316	
14	0.4229	0.4344	0.4371	0.4115	0.2813	0.1403		
	4.3026	4.1858	4.1572	4.4097	5.8955	*11.7277		
15	0.2221	0.2233	0.2216	0.1955	F-SUB-Q			
	7.4380	7.3813	7.4540	8.4319	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 100% POWER, 150 EFPD, THIS IS LEVEL 24 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	0.3909	0.4480	0.5204	0.4534	0.4130	0.4065	0.4311	0.2439
	4.1989	4.2131	3.6107	4.0861	4.4108	4.4372	4.1576	6.5526
9	0.4480	0.5118	0.4631	0.5131	0.4401	0.4213	0.4361	0.2449
	4.2131	3.7191	4.0332	3.6188	4.1843	4.3589	4.1533	6.5521
10	0.5204	0.4630	0.4571	0.4502	0.5098	0.4456	0.4362	0.2402
	3.6107	4.0348	4.1174	4.1624	3.6944	4.2173	4.2375	6.7939
11	0.4534	0.5130	0.4502	0.5091	0.4524	0.4791	0.4141	0.2154
	4.0861	3.6200	4.1633	3.6742	4.0885	3.8438	4.5176	7.8148
12	0.4130	0.4400	0.5098	0.4525	0.3945	0.4100	0.2935	
	4.4108	4.1848	3.6942	4.0879	4.2561	4.2104	5.6241	
13	0.4065	0.4213	0.4456	0.4792	0.4102	0.2899	0.1640	
	4.4372	4.3589	4.2167	3.8429	4.2084	5.3006	9.6952	
14	0.4311	0.4361	0.4362	0.4142	0.2936	0.1640		
	4.1576	4.1533	4.2374	4.5171	5.6232	9.6939		
15	0.2439	0.2449	0.2402	0.2154	F-SUB-Q			
	6.5526	6.5519	6.7931	7.8153	M-SUB-Q			

AT 100% POWER, 150 EFPD, THIS IS LEVEL 23 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	0.8972	0.9867	1.1630	1.0286	0.9137	0.9418	1.0570	0.5623
	2.0404	1.9520	1.6474	1.8388	2.0409	1.9597	1.7363	2.9119
9	0.9867	1.1504	1.0366	1.1525	0.9889	0.9731	1.0690	0.5641
	1.9520	1.6832	1.8427	1.6458	1.9036	1.9171	1.7340	2.9124
10	1.1630	1.0363	1.0431	1.0249	1.1361	1.0286	1.0679	0.5495
	1.6474	1.8434	1.8487	1.8677	1.6851	1.8581	1.7668	3.0385
11	1.0286	1.1521	1.0248	1.1363	1.0394	1.0871	1.0209	0.4900
	1.8388	1.6464	1.8678	1.6756	1.8166	1.7303	1.8515	3.5118
12	0.9137	0.9888	1.1361	1.0395	0.9369	1.0342	0.6803	
	2.0409	1.9038	1.6850	1.8164	1.8965	1.7559	2.4803	
13	0.9418	0.9731	1.0287	1.0873	1.0344	0.6939	0.3721	
	1.9597	1.9170	1.8579	1.7300	1.7555	2.3484	4.3897	
14	1.0570	1.0690	1.0680	1.0210	0.6804	0.3721		
	1.7363	1.7340	1.7668	1.8513	2.4801	4.3894		
15	0.5623	0.5641	0.5496	0.4899	F-SUB-Q			
	2.9119	2.9124	3.0378	3.5122	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 100% POWER, 150 EFPD, THIS IS LEVEL 22 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.1327	1.2063	1.3481	1.2677	1.1227	1.1662	1.2391	0.6870
	1.7168	1.6289	1.4440	1.5160	1.6880	1.6100	1.5039	2.4206
9	1.2063	1.3521	1.2634	1.3499	1.2079	1.2047	1.2587	0.6877
	1.6289	1.4602	1.5382	1.4252	1.5832	1.5713	1.4983	2.4195
10	1.3481	1.2631	1.2791	1.2680	1.3209	1.2584	1.2605	0.6758
	1.4440	1.5388	1.5319	1.5336	1.4725	1.5447	1.5204	2.5078
11	1.2677	1.3493	1.2680	1.3404	1.2730	1.2783	1.2490	0.6076
	1.5160	1.4258	1.5337	1.4456	1.5082	1.5001	1.5350	2.8723
12	1.1227	1.2078	1.3208	1.2730	1.1892	1.2362	0.8364	
	1.6880	1.5834	1.4725	1.5081	1.5853	1.5217	2.0581	
13	1.1662	1.2047	1.2585	1.2784	1.2362	0.8454	0.4559	
	1.6100	1.5713	1.5447	1.5000	1.5216	2.0090	3.6686	
14	1.2391	1.2587	1.2605	1.2491	0.8364	0.4558		
	1.5039	1.4983	1.5203	1.5349	2.0581	3.6684		
15	0.6870	0.6877	0.6759	0.6075	F-SUB-Q			
	2.4206	2.4195	2.5072	2.8724	M-SUB-Q			

AT 100% POWER, 150 EFPD, THIS IS LEVEL 21 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2598	1.3448	1.5460	1.4164	1.2476	1.3048	1.4281	0.7511
	1.5812	1.4904	1.2786	1.3781	1.5422	1.4602	1.3225	2.2458
9	1.3448	1.5472	1.4074	1.5484	1.3487	1.3571	1.4539	0.7522
	1.4904	1.2981	1.4023	1.2630	1.4393	1.4141	1.3161	2.2494
10	1.5460	1.4071	1.4314	1.4214	1.5225	1.4161	1.4585	0.7347
	1.2786	1.4029	1.3898	1.3929	1.3006	1.3876	1.3313	2.3395
11	1.4164	1.5476	1.4213	1.5437	1.4361	1.4814	1.4433	0.6609
	1.3781	1.2637	1.3930	1.2793	1.3623	1.3192	1.3520	2.6778
12	1.2476	1.3485	1.5224	1.4361	1.3369	1.4226	0.9197	
	1.5422	1.4395	1.3007	1.3623	1.4446	1.3536	1.9106	
13	1.3048	1.3571	1.4162	1.4814	1.4225	0.9314	0.4918	
	1.4602	1.4141	1.3875	1.3192	1.3536	1.8720	3.4807	
14	1.4281	1.4539	1.4585	1.4433	0.9197	0.4918		
	1.3225	1.3161	1.3313	1.3519	1.9106	3.4806		
15	0.7511	0.7522	0.7350	0.6608	F-SUB-Q			
	2.2458	2.2496	2.3386	2.6781	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 100% POWER, 150 EFPD, THIS IS LEVEL 20 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.3154	1.4126	1.6498	1.4895	1.3019	1.3650	1.5285	0.7906
	1.5496	1.4488	1.2187	1.3334	1.5040	1.4129	1.2553	2.1699
9	1.4126	1.6490	1.4778	1.6509	1.4180	1.4331	1.5601	0.7919
	1.4488	1.2422	1.3591	1.2048	1.3922	1.3604	1.2453	2.1720
10	1.6498	1.4774	1.5021	1.5000	1.6334	1.4953	1.5684	0.7760
	1.2187	1.3597	1.3467	1.3471	1.2372	1.3291	1.2564	2.2510
11	1.4895	1.6499	1.4998	1.6536	1.5228	1.5965	1.5537	0.7010
	1.3334	1.2056	1.3473	1.2190	1.3113	1.2499	1.2815	2.5624
12	1.3019	1.4177	1.6333	1.5227	1.4090	1.5263	0.9806	
	1.5040	1.3925	1.2372	1.3113	1.4026	1.2903	1.8319	
13	1.3650	1.4331	1.4954	1.5965	1.5263	0.9867	0.5161	
	1.4129	1.3604	1.3290	1.2498	1.2903	1.8106	3.3989	
14	1.5285	1.5601	1.5685	1.5537	0.9806	0.5161		
	1.2553	1.2453	1.2563	1.2815	1.8319	3.3988		
15	0.7906	0.7919	0.7764	0.7010	F-SUB-Q			
	2.1699	2.1721	2.2497	2.5626	M-SUB-Q			

AT 100% POWER, 150 EFPD, THIS IS LEVEL 19 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.3412	1.4477	1.7043	1.5274	1.3276	1.3964	1.5840	0.8165
	1.5482	1.4389	1.2021	1.3259	1.5047	1.4050	1.2331	2.1439
9	1.4477	1.7013	1.5132	1.7044	1.4545	1.4749	1.6205	0.8176
	1.4389	1.2248	1.3530	1.1896	1.3832	1.3457	1.2202	2.1430
10	1.7043	1.5128	1.5385	1.5432	1.6952	1.5398	1.6323	0.8075
	1.2021	1.3538	1.3388	1.3309	1.2136	1.3091	1.2273	2.2029
11	1.5274	1.7031	1.5430	1.7143	1.5725	1.6633	1.6198	0.7298
	1.3259	1.1905	1.3311	1.1982	1.2951	1.2233	1.2518	2.5004
12	1.3276	1.4542	1.6951	1.5725	1.4493	1.5876	1.0221	
	1.5047	1.3836	1.2137	1.2950	1.3948	1.2696	1.7964	
13	1.3964	1.4749	1.5399	1.6634	1.5877	1.0239	0.5335	
	1.4050	1.3457	1.3090	1.2233	1.2694	1.7912	3.3743	
14	1.5840	1.6205	1.6324	1.6199	1.0221	0.5335		
	1.2331	1.2202	1.2272	1.2518	1.7964	3.3741		
15	0.8165	0.8176	0.8077	0.7298	F-SUB-Q			
	2.1439	2.1432	2.2021	2.5006	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 100% POWER, 150 EFPD, THIS IS LEVEL 18 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.3620	1.4762	1.7554	1.5601	1.3495	1.4272	1.6385	0.8291
	1.5502	1.4296	1.1921	1.3274	1.5151	1.4058	1.2187	2.1586
9	1.4762	1.7501	1.5429	1.7546	1.4859	1.5130	1.6787	0.8317
	1.4296	1.2067	1.3552	1.1813	1.3835	1.3393	1.2024	2.1571
10	1.7554	1.5425	1.5712	1.5810	1.7534	1.5844	1.6940	0.8192
	1.1921	1.3560	1.3361	1.3177	1.1894	1.2967	1.2052	2.2172
11	1.5601	1.7531	1.5807	1.7716	1.6173	1.7267	1.6825	0.7417
	1.3274	1.1824	1.3179	1.1776	1.2810	1.1981	1.2223	2.4969
12	1.3495	1.4856	1.7533	1.6173	1.4862	1.6440	1.0447	
	1.5151	1.3839	1.1895	1.2809	1.3916	1.2542	1.7924	
13	1.4272	1.5130	1.5845	1.7268	1.6443	1.0457	0.5406	
	1.4058	1.3394	1.2966	1.1981	1.2541	1.7950	3.4092	
14	1.6385	1.6787	1.6940	1.6826	1.0447	0.5406		
	1.2187	1.2024	1.2052	1.2222	1.7923	3.4088		
15	0.8291	0.8316	0.8196	0.7417	F-SUB-Q			
	2.1586	2.1574	2.2159	2.4970	M-SUB-Q			

AT 100% POWER, 150 EFPD, THIS IS LEVEL 17 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.3702	1.4903	1.7830	1.5770	1.3592	1.4438	1.6711	0.8381
	1.5759	1.4501	1.2004	1.3468	1.5450	1.4264	1.2262	2.1930
9	1.4903	1.7754	1.5572	1.7815	1.5032	1.5355	1.7146	0.8414
	1.4501	1.2181	1.3729	1.1931	1.4018	1.3517	1.2058	2.1890
10	1.7830	1.5567	1.5885	1.6026	1.7881	1.6120	1.7327	0.8294
	1.2004	1.3738	1.3470	1.3305	1.1923	1.3007	1.2038	2.2427
11	1.5770	1.7799	1.6023	1.8053	1.6449	1.7665	1.7230	0.7517
	1.3468	1.1943	1.3308	1.1812	1.2859	1.1957	1.2190	2.5046
12	1.3592	1.5029	1.7880	1.6450	1.5075	1.6798	1.0621	
	1.5450	1.4022	1.1924	1.2858	1.3979	1.2486	1.7972	
13	1.4438	1.5355	1.6122	1.7667	1.6800	1.0616	0.5456	
	1.4264	1.3517	1.3006	1.1956	1.2484	1.8053	3.4383	
14	1.6711	1.7146	1.7327	1.7231	1.0622	0.5457		
	1.2262	1.2058	1.2037	1.2189	1.7970	3.4379		
15	0.8381	0.8413	0.8299	0.7517	F-SUB-Q			
	2.1930	2.1893	2.2412	2.5046	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 100% POWER, 150 EFPD, THIS IS LEVEL 16 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.3769	1.5013	1.8086	1.5914	1.3678	1.4587	1.7020	0.8424
	1.6234	1.4751	1.2162	1.3745	1.5833	1.4554	1.2409	2.2484
9	1.5013	1.7992	1.5692	1.8071	1.5176	1.5558	1.7484	0.8469
	1.4751	1.2307	1.3999	1.2113	1.4281	1.3722	1.2161	2.2418
10	1.8086	1.5686	1.6044	1.6212	1.8207	1.6375	1.7689	0.8347
	1.2162	1.4005	1.3684	1.3460	1.1996	1.3131	1.2095	2.2912
11	1.5914	1.8053	1.6209	1.8370	1.6691	1.8035	1.7600	0.7556
	1.3745	1.2126	1.3463	1.1951	1.3066	1.2072	1.2241	2.5499
12	1.3678	1.5172	1.8205	1.6692	1.5264	1.7139	1.0698	
	1.5833	1.4286	1.1996	1.3065	1.4267	1.2615	1.8378	
13	1.4587	1.5558	1.6376	1.8037	1.7141	1.0715	0.5473	
	1.4554	1.3723	1.3130	1.2071	1.2612	1.8446	3.5275	
14	1.7020	1.7484	1.7690	1.7601	1.0700	0.5474		
	1.2409	1.2161	1.2095	1.2240	1.8376	3.5270		
15	0.8424	0.8468	0.8351	0.7556	F-SUB-Q			
	2.2484	2.2422	2.2900	2.5499	M-SUB-Q			

AT 100% POWER, 150 EFPD, THIS IS LEVEL 15 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.3652	1.4917	1.7929	1.5812	1.3573	1.4508	1.6935	0.8514
	1.6845	1.5316	1.2695	1.4320	1.6533	1.5154	1.2915	2.3066
9	1.4917	1.7823	1.5576	1.7919	1.5112	1.5511	1.7422	0.8567
	1.5316	1.2823	1.4577	1.2644	1.4835	1.4224	1.2617	2.2988
10	1.7929	1.5570	1.5956	1.6144	1.8108	1.6355	1.7644	0.8500
	1.2695	1.4583	1.4227	1.3946	1.2417	1.3573	1.2515	2.3245
11	1.5812	1.7900	1.6141	1.8269	1.6659	1.7977	1.7579	0.7719
	1.4320	1.2654	1.3949	1.2370	1.3461	1.2445	1.2602	2.5726
12	1.3573	1.5108	1.8107	1.6660	1.5206	1.7113	1.0885	
	1.6533	1.4839	1.2417	1.3460	1.4825	1.3061	1.8590	
13	1.4508	1.5510	1.6356	1.7980	1.7116	1.0832	0.5547	
	1.5154	1.4225	1.3572	1.2444	1.3059	1.8942	3.5964	
14	1.6935	1.7422	1.7645	1.7581	1.0887	0.5548		
	1.2915	1.2617	1.2514	1.2600	1.8587	3.5958		
15	0.8514	0.8566	0.8505	0.7719	F-SUB-Q			
	2.3066	2.2991	2.3230	2.5725	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 100% POWER, 150 EFPD, THIS IS LEVEL 14 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.3731	1.5039	1.8263	1.5985	1.3678	1.4690	1.7326	0.8474
	1.7392	1.5802	1.2962	1.4741	1.7078	1.5570	1.3132	2.4080
9	1.5039	1.8137	1.5718	1.8253	1.5268	1.5747	1.7841	0.8528
	1.5802	1.3111	1.5033	1.2906	1.5261	1.4557	1.2795	2.3930
10	1.8263	1.5712	1.6138	1.6356	1.8508	1.6646	1.8087	0.8431
	1.2962	1.5039	1.4623	1.4310	1.2610	1.3836	1.2665	2.4329
11	1.5985	1.8232	1.6352	1.8660	1.6928	1.8422	1.8021	0.7640
	1.4741	1.2913	1.4313	1.2580	1.3741	1.2598	1.2747	2.6951
12	1.3678	1.5263	1.8508	1.6930	1.5417	1.7510	1.0857	
	1.7078	1.5266	1.2610	1.3739	1.5119	1.3205	1.9284	
13	1.4690	1.5746	1.6648	1.8424	1.7513	1.0840	0.5491	
	1.5570	1.4558	1.3835	1.2597	1.3202	1.9523	3.7443	
14	1.7326	1.7841	1.8088	1.8023	1.0859	0.5492		
	1.3132	1.2795	1.2664	1.2746	1.9281	3.7436		
15	0.8474	0.8527	0.8436	0.7640	F-SUB-Q			
	2.4080	2.3933	2.4315	2.6950	M-SUB-Q			

AT 100% POWER, 150 EFPD, THIS IS LEVEL 13 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.3689	1.5025	1.8315	1.5992	1.3657	1.4715	1.7442	0.8482
	1.7689	1.6014	1.3172	1.5025	1.7560	1.6226	1.3617	2.5102
9	1.5025	1.8175	1.5702	1.8310	1.5286	1.5812	1.7982	0.8548
	1.6014	1.3292	1.5266	1.3173	1.5686	1.5117	1.3241	2.4911
10	1.8314	1.5695	1.6157	1.6397	1.8633	1.6750	1.8248	0.8457
	1.3172	1.5272	1.4943	1.4693	1.3035	1.4332	1.3086	2.5272
11	1.5992	1.8288	1.6393	1.8767	1.7012	1.8575	1.8196	0.7672
	1.5025	1.3189	1.4697	1.2957	1.4267	1.3037	1.3164	2.7906
12	1.3657	1.5282	1.8634	1.7014	1.5461	1.7655	1.0913	
	1.7560	1.5692	1.3035	1.4265	1.5681	1.3643	1.9980	
13	1.4715	1.5811	1.6751	1.8578	1.7660	1.0878	0.5486	
	1.6226	1.5118	1.4331	1.3035	1.3639	2.0233	3.8930	
14	1.7442	1.7982	1.8248	1.8199	1.0915	0.5487		
	1.3617	1.3241	1.3085	1.3163	1.9976	3.8922		
15	0.8482	0.8546	0.8462	0.7672	F-SUB-Q			
	2.5102	2.4915	2.5258	2.7905	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 100% POWER, 150 EFPD, THIS IS LEVEL 12 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.3540	1.4887	1.8109	1.5850	1.3521	1.4604	1.7319	0.8525
	1.7449	1.5768	1.2997	1.4789	1.7302	1.6045	1.3560	2.4729
9	1.4887	1.7960	1.5548	1.8116	1.5179	1.5740	1.7881	0.8606
	1.5768	1.3126	1.5042	1.2991	1.5415	1.4934	1.3178	2.4520
10	1.8109	1.5542	1.6075	1.6285	1.8496	1.6689	1.8160	0.8553
	1.2997	1.5048	1.4671	1.4444	1.2824	1.4163	1.3010	2.4747
11	1.5850	1.8092	1.6281	1.8616	1.6931	1.8463	1.8132	0.7780
	1.4789	1.3008	1.4448	1.2759	1.4021	1.2889	1.3099	2.7306
12	1.3521	1.5173	1.8496	1.6934	1.5358	1.7575	1.1019	
	1.7302	1.5420	1.2824	1.4018	1.5577	1.3587	1.9598	
13	1.4604	1.5739	1.6691	1.8466	1.7581	1.0929	0.5520	
	1.6045	1.4935	1.4162	1.2887	1.3583	2.0032	3.8632	
14	1.7319	1.7881	1.8161	1.8134	1.1022	0.5521		
	1.3560	1.3178	1.3010	1.3098	1.9593	3.8623		
15	0.8525	0.8605	0.8559	0.7780	F-SUB-Q			
	2.4729	2.4524	2.4731	2.7304	M-SUB-Q			

AT 100% POWER, 150 EFPD, THIS IS LEVEL 11 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.3551	1.4932	1.8336	1.5945	1.3560	1.4717	1.7624	0.8444
	1.7052	1.5365	1.2553	1.4371	1.6847	1.5563	1.3033	2.4344
9	1.4932	1.8169	1.5603	1.8350	1.5258	1.5904	1.8219	0.8520
	1.5365	1.2689	1.4653	1.2545	1.4992	1.4458	1.2654	2.4148
10	1.8336	1.5596	1.6135	1.6413	1.8804	1.6904	1.8515	0.8458
	1.2553	1.4660	1.4284	1.4021	1.2336	1.3681	1.2483	2.4432
11	1.5945	1.8337	1.6409	1.8901	1.7111	1.8803	1.8490	0.7665
	1.4371	1.2562	1.4025	1.2289	1.3563	1.2370	1.2553	2.7023
12	1.3560	1.5253	1.8805	1.7115	1.5504	1.7878	1.0933	
	1.6847	1.4998	1.2336	1.3560	1.5097	1.3047	1.9291	
13	1.4717	1.5903	1.6906	1.8808	1.7885	1.0878	0.5430	
	1.5563	1.4459	1.3680	1.2367	1.3042	1.9652	3.8224	
14	1.7624	1.8219	1.8516	1.8494	1.0936	0.5431		
	1.3033	1.2654	1.2482	1.2552	1.9287	3.8214		
15	0.8444	0.8518	0.8463	0.7666	F-SUB-Q			
	2.4344	2.4152	2.4418	2.7021	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 100% POWER, 150 EFPD, THIS IS LEVEL 10 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.3470	1.4877	1.8343	1.5914	1.3502	1.4710	1.7712	0.8392
	1.6563	1.4886	1.2112	1.3900	1.6335	1.5036	1.2522	2.3636
9	1.4877	1.8163	1.5543	1.8380	1.5233	1.5939	1.8335	0.8472
	1.4886	1.2252	1.4198	1.2099	1.4495	1.3928	1.2138	2.3414
10	1.8343	1.5536	1.6112	1.6413	1.8882	1.6971	1.8644	0.8429
	1.2112	1.4205	1.3808	1.3534	1.1869	1.3160	1.1969	2.3652
11	1.5914	1.8366	1.6408	1.8963	1.7151	1.8912	1.8636	0.7633
	1.3900	1.2113	1.3538	1.1836	1.3080	1.1890	1.2032	2.6168
12	1.3502	1.5228	1.8883	1.7154	1.5523	1.7981	1.0898	
	1.6335	1.4501	1.1869	1.3077	1.4596	1.2541	1.8658	
13	1.4710	1.5938	1.6973	1.8916	1.7988	1.0842	0.5376	
	1.5036	1.3929	1.3159	1.1887	1.2537	1.9028	3.7198	
14	1.7712	1.8335	1.8646	1.8639	1.0901	0.5377		
	1.2522	1.2138	1.1969	1.2030	1.8653	3.7188		
15	0.8392	0.8471	0.8434	0.7634	F-SUB-Q			
	2.3636	2.3417	2.3637	2.6166	M-SUB-Q			

AT 100% POWER, 150 EFPD, THIS IS LEVEL 9 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.3340	1.4749	1.8214	1.5796	1.3390	1.4624	1.7657	0.8359
	1.6199	1.4541	1.1810	1.3564	1.5960	1.4649	1.2160	2.2995
9	1.4749	1.8026	1.5409	1.8275	1.5134	1.5885	1.8298	0.8454
	1.4541	1.1951	1.3869	1.1785	1.4128	1.3530	1.1770	2.2746
10	1.8214	1.5402	1.6038	1.6319	1.8809	1.6933	1.8619	0.8402
	1.1810	1.3876	1.3438	1.3175	1.1525	1.2764	1.1595	2.2970
11	1.5796	1.8260	1.6313	1.8881	1.7087	1.8859	1.8621	0.7617
	1.3564	1.1794	1.3179	1.1497	1.2696	1.1527	1.1640	2.5379
12	1.3390	1.5128	1.8810	1.7092	1.5451	1.7936	1.0890	
	1.5960	1.4134	1.1525	1.2693	1.4179	1.2151	1.8052	
13	1.4624	1.5884	1.6934	1.8864	1.7944	1.0800	0.5341	
	1.4649	1.3531	1.2763	1.1524	1.2146	1.8464	3.6208	
14	1.7657	1.8298	1.8620	1.8624	1.0894	0.5342		
	1.2160	1.1770	1.1594	1.1638	1.8046	3.6197		
15	0.8359	0.8453	0.8407	0.7618	F-SUB-Q			
	2.2995	2.2750	2.2956	2.5376	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 100% POWER, 150 EFPD, THIS IS LEVEL 8 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.3124	1.4527	1.7888	1.5563	1.3188	1.4427	1.7399	0.8335
	1.7267	1.5487	1.2615	1.4450	1.7015	1.5583	1.2942	2.4202
9	1.4527	1.7697	1.5173	1.7971	1.4935	1.5706	1.8047	0.8443
	1.5487	1.2767	1.4778	1.2570	1.5020	1.4350	1.2511	2.3894
10	1.7888	1.5166	1.5886	1.6101	1.8523	1.6753	1.8376	0.8409
	1.2615	1.4785	1.4231	1.4000	1.2261	1.3524	1.2312	2.4063
11	1.5563	1.7956	1.6096	1.8587	1.6889	1.8590	1.8400	0.7657
	1.4450	1.2581	1.4005	1.2234	1.3452	1.2243	1.2333	2.6467
12	1.3188	1.4928	1.8524	1.6893	1.5250	1.7698	1.0896	
	1.7015	1.5027	1.2261	1.3449	1.5033	1.2884	1.8890	
13	1.4427	1.5705	1.6754	1.8595	1.7706	1.0751	0.5326	
	1.5583	1.4351	1.3523	1.2240	1.2878	1.9408	3.8026	
14	1.7399	1.8047	1.8377	1.8404	1.0901	0.5328		
	1.2942	1.2511	1.2311	1.2331	1.8883	3.8014		
15	0.8335	0.8441	0.8414	0.7658	F-SUB-Q			
	2.4202	2.3898	2.4047	2.6464	M-SUB-Q			

AT 100% POWER, 150 EFPD, THIS IS LEVEL 7 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.3028	1.4441	1.7945	1.5520	1.3122	1.4409	1.7523	0.8142
	1.6792	1.5078	1.2177	1.4043	1.6596	1.5147	1.2468	2.4067
9	1.4441	1.7744	1.5091	1.8049	1.4875	1.5714	1.8192	0.8235
	1.5078	1.2318	1.4388	1.2123	1.4617	1.3910	1.2031	2.3780
10	1.7945	1.5083	1.5791	1.6075	1.8629	1.6797	1.8528	0.8214
	1.2177	1.4395	1.3859	1.3574	1.1792	1.3070	1.1827	2.3915
11	1.5520	1.8033	1.6069	1.8683	1.6888	1.8715	1.8548	0.7434
	1.4043	1.2134	1.3579	1.1766	1.3005	1.1752	1.1830	2.6434
12	1.3122	1.4868	1.8630	1.6892	1.5236	1.7789	1.0642	
	1.6596	1.4623	1.1792	1.3001	1.4498	1.2369	1.8695	
13	1.4409	1.5713	1.6798	1.8721	1.7799	1.0554	0.5159	
	1.5147	1.3910	1.3069	1.1749	1.2362	1.9078	3.8021	
14	1.7523	1.8192	1.8529	1.8553	1.0647	0.5160		
	1.2468	1.2031	1.1826	1.1827	1.8688	3.8007		
15	0.8142	0.8234	0.8220	0.7435	F-SUB-Q			
	2.4067	2.3784	2.3899	2.6430	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 100% POWER, 150 EFPD, THIS IS LEVEL 6 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2768	1.4155	1.7603	1.5240	1.2885	1.4173	1.7241	0.7968
	1.6516	1.4859	1.1991	1.3823	1.6346	1.4890	1.2245	2.3792
9	1.4155	1.7405	1.4800	1.7730	1.4608	1.5475	1.7906	0.8060
	1.4859	1.2126	1.4177	1.1922	1.4383	1.3648	1.1805	2.3497
10	1.7603	1.4792	1.5529	1.5797	1.8306	1.6555	1.8242	0.8044
	1.1991	1.4184	1.3615	1.3340	1.1580	1.2807	1.1598	2.3611
11	1.5240	1.7714	1.5791	1.8362	1.6612	1.8398	1.8263	0.7275
	1.3823	1.1933	1.3345	1.1549	1.2753	1.1529	1.1588	2.6108
12	1.2885	1.4601	1.8307	1.6616	1.4973	1.7481	1.0421	
	1.6346	1.4390	1.1580	1.2749	1.4195	1.2128	1.8422	
13	1.4173	1.5474	1.6556	1.8404	1.7491	1.0334	0.5027	
	1.4890	1.3649	1.2806	1.1525	1.2121	1.8775	3.7677	
14	1.7241	1.7906	1.8243	1.8268	1.0426	0.5029		
	1.2245	1.1805	1.1597	1.1586	1.8414	3.7664		
15	0.7968	0.8058	0.8049	0.7276	F-SUB-Q			
	2.3792	2.3501	2.3596	2.6104	M-SUB-Q			

AT 100% POWER, 150 EFPD, THIS IS LEVEL 5 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2299	1.3606	1.6741	1.4648	1.2427	1.3654	1.6432	0.7785
	1.6648	1.5013	1.2243	1.3971	1.6476	1.5018	1.2478	2.3684
9	1.3606	1.6561	1.4231	1.6899	1.4066	1.4910	1.7073	0.7888
	1.5013	1.2368	1.4318	1.2145	1.4509	1.3756	1.2020	2.3335
10	1.6741	1.4224	1.5025	1.5191	1.7430	1.5933	1.7389	0.7872
	1.2243	1.4326	1.3665	1.3466	1.1797	1.2915	1.1806	2.3452
11	1.4648	1.6884	1.5186	1.7503	1.5977	1.7513	1.7413	0.7153
	1.3971	1.2156	1.3471	1.1753	1.2859	1.1743	1.1785	2.5800
12	1.2427	1.4060	1.7431	1.5982	1.4394	1.6656	1.0195	
	1.6476	1.4516	1.1796	1.2856	1.4312	1.2336	1.8271	
13	1.3654	1.4909	1.5935	1.7518	1.6665	1.0058	0.4921	
	1.5018	1.3757	1.2914	1.1740	1.2330	1.8706	3.7380	
14	1.6432	1.7073	1.7391	1.7418	1.0199	0.4923		
	1.2478	1.2020	1.1806	1.1783	1.8264	3.7367		
15	0.7785	0.7887	0.7878	0.7154	F-SUB-Q			
	2.3684	2.3340	2.3434	2.5796	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 100% POWER, 150 EFPD, THIS IS LEVEL 4 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.1828	1.3041	1.6003	1.4079	1.1977	1.3162	1.5725	0.7331
	1.6905	1.5294	1.2503	1.4195	1.6704	1.5217	1.2729	2.4583
9	1.3041	1.5844	1.3683	1.6176	1.3502	1.4346	1.6349	0.7416
	1.5294	1.2617	1.4546	1.2386	1.4761	1.3956	1.2251	2.4258
10	1.6003	1.3675	1.4424	1.4601	1.6663	1.5337	1.6641	0.7396
	1.2503	1.4554	1.3907	1.3674	1.2038	1.3092	1.2038	2.4387
11	1.4079	1.6161	1.4596	1.6761	1.5349	1.6739	1.6651	0.6673
	1.4195	1.2397	1.3679	1.1972	1.3055	1.1981	1.2019	2.7020
12	1.1977	1.3495	1.6664	1.5353	1.3856	1.5908	0.9561	
	1.6704	1.4769	1.2037	1.3052	1.4497	1.2594	1.9011	
13	1.3162	1.4345	1.5338	1.6744	1.5916	0.9518	0.4619	
	1.5217	1.3957	1.3091	1.1978	1.2588	1.9285	3.8908	
14	1.5725	1.6349	1.6642	1.6655	0.9565	0.4620		
	1.2729	1.2251	1.2037	1.2016	1.9004	3.8894		
15	0.7331	0.7414	0.7400	0.6674	F-SUB-Q			
	2.4583	2.4262	2.4372	2.7016	M-SUB-Q			

AT 100% POWER, 150 EFPD, THIS IS LEVEL 3 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0825	1.1952	1.4398	1.2886	1.0971	1.2046	1.4094	0.6721
	1.8132	1.6381	1.3636	1.5221	1.7907	1.6322	1.3939	2.6347
9	1.1952	1.4259	1.2554	1.4530	1.2370	1.3083	1.4654	0.6789
	1.6381	1.3755	1.5560	1.3522	1.5815	1.5014	1.3412	2.6031
10	1.4398	1.2547	1.3186	1.3359	1.4972	1.3965	1.4908	0.6783
	1.3636	1.5569	1.4926	1.4661	1.3139	1.4103	1.3182	2.6125
11	1.2886	1.4517	1.3354	1.5064	1.4031	1.5016	1.4944	0.6087
	1.5221	1.3538	1.4666	1.3055	1.4007	1.3097	1.3133	2.9102
12	1.0971	1.2365	1.4972	1.4035	1.2694	1.4339	0.8748	
	1.7907	1.5823	1.3139	1.4003	1.5519	1.3702	2.0395	
13	1.2046	1.3082	1.3966	1.5021	1.4348	0.8764	0.4260	
	1.6322	1.5015	1.4102	1.3093	1.3694	2.0551	4.1452	
14	1.4094	1.4654	1.4909	1.4948	0.8751	0.4261		
	1.3939	1.3412	1.3181	1.3130	2.0388	4.1438		
15	0.6721	0.6788	0.6787	0.6088	F-SUB-Q			
	2.6347	2.6035	2.6111	2.9098	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 100% POWER, 150 EFPD, THIS IS LEVEL 2 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	0.8694	0.9739	1.2330	1.0328	0.8810	0.9656	1.1855	0.5535
	2.2273	1.9822	1.5707	1.8727	2.1997	2.0083	1.6348	3.1601
9	0.9739	1.2086	1.0225	1.2265	1.0059	1.0443	1.2265	0.5598
	1.9822	1.6016	1.8830	1.5809	1.9170	1.8554	1.5801	3.1178
10	1.2330	1.0220	1.0595	1.0703	1.2735	1.1148	1.2435	0.5558
	1.5707	1.8840	1.8311	1.8040	1.5230	1.7409	1.5583	3.1490
11	1.0328	1.2256	1.0700	1.2663	1.1343	1.2621	1.2035	0.4953
	1.8727	1.5821	1.8046	1.5320	1.7079	1.5360	1.6081	3.5335
12	0.8810	1.0055	1.2736	1.1346	1.0287	1.2122	0.7223	
	2.1997	1.9179	1.5229	1.7074	1.8871	1.5979	2.4379	
13	0.9656	1.0442	1.1149	1.2625	1.2129	0.7337	0.3544	
	2.0083	1.8555	1.7408	1.5356	1.5970	2.4222	4.9234	
14	1.1855	1.2265	1.2436	1.2038	0.7226	0.3545		
	1.6348	1.5801	1.5582	1.6078	2.4370	4.9219		
15	0.5535	0.5598	0.5560	0.4954	F-SUB-Q			
	3.1601	3.1181	3.1478	3.5330	M-SUB-Q			

AT 100% POWER, 150 EFPD, THIS IS LEVEL 1 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	0.3683	0.4106	0.4958	0.4179	0.3705	0.3830	0.4346	0.2310
	5.2111	4.6601	3.8707	4.5847	5.1836	5.0164	4.4224	7.5165
9	0.4106	0.4829	0.4213	0.4888	0.4130	0.4107	0.4490	0.2334
	4.6601	3.9730	4.5291	3.9307	4.6267	4.6726	4.2799	7.4235
10	0.4958	0.4211	0.4232	0.4332	0.5117	0.4425	0.4547	0.2325
	3.8707	4.5313	4.5397	4.4134	3.7566	4.3439	4.2247	7.4753
11	0.4179	0.4883	0.4331	0.5104	0.4528	0.5026	0.4356	0.2080
	4.5847	3.9346	4.4146	3.7664	4.2369	3.8229	4.4075	8.3531
12	0.3705	0.4128	0.5117	0.4529	0.4119	0.4476	0.2988	
	5.1836	4.6288	3.7564	4.2360	4.6696	4.2924	5.8483	
13	0.3830	0.4107	0.4426	0.5027	0.4478	0.3041	0.1543	
	5.0164	4.6729	4.3434	3.8218	4.2902	5.7978	*11.2353	
14	0.4346	0.4490	0.4548	0.4357	0.2989	0.1543		
	4.4224	4.2799	4.2245	4.4066	5.8464	*11.2320		
15	0.2310	0.2334	0.2325	0.2081	F-SUB-Q			
	7.5165	7.4239	7.4747	8.3520	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 100% POWER, 250 EFPD, THIS IS LEVEL 24 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	0.4092	0.4698	0.5448	0.4776	0.4415	0.4396	0.4699	0.2717
	3.8387	3.9054	3.4396	3.7755	4.0376	4.0127	3.8217	5.8465
9	0.4698	0.5364	0.4865	0.5399	0.4686	0.4559	0.4767	0.2730
	3.9054	3.5382	3.7364	3.4353	3.8373	3.9358	3.8154	5.8122
10	0.5448	0.4863	0.4854	0.4801	0.5431	0.4812	0.4778	0.2683
	3.4396	3.7379	3.7924	3.8189	3.4553	3.8019	3.8718	6.0545
11	0.4776	0.5397	0.4801	0.5419	0.4850	0.5196	0.4562	0.2431
	3.7755	3.4364	3.8191	3.4287	3.6951	3.5362	4.0862	6.9098
12	0.4415	0.4686	0.5431	0.4851	0.4222	0.4519	0.3251	
	4.0376	3.8377	3.4551	3.6942	3.7768	3.8027	5.0404	
13	0.4396	0.4560	0.4812	0.5197	0.4520	0.3236	0.1908	
	4.0127	3.9358	3.8014	3.5353	3.8010	4.6910	8.1866	
14	0.4699	0.4767	0.4779	0.4562	0.3252	0.1908		
	3.8217	3.8154	3.8716	4.0857	5.0397	8.1857		
15	0.2717	0.2730	0.2684	0.2431	F-SUB-Q			
	5.8465	5.8122	6.0536	6.9102	M-SUB-Q			

AT 100% POWER, 250 EFPD, THIS IS LEVEL 23 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	0.9047	0.9939	1.1634	1.0388	0.9311	0.9713	1.0961	0.6011
	1.9688	1.8847	1.6435	1.7755	1.9602	1.8527	1.6769	2.7066
9	0.9939	1.1489	1.0436	1.1561	1.0095	1.0093	1.1105	0.6033
	1.8847	1.6771	1.7828	1.6386	1.8223	1.8073	1.6738	2.6907
10	1.1634	1.0434	1.0571	1.0463	1.1572	1.0652	1.1126	0.5896
	1.6435	1.7834	1.7813	1.7806	1.6480	1.7454	1.6980	2.8185
11	1.0388	1.1557	1.0462	1.1553	1.0724	1.1260	1.0733	0.5306
	1.7755	1.6392	1.7807	1.6398	1.7049	1.6656	1.7578	3.2301
12	0.9311	1.0094	1.1572	1.0725	0.9757	1.0853	0.7242	
	1.9602	1.8225	1.6479	1.7046	1.7695	1.6675	2.3116	
13	0.9713	1.0094	1.0653	1.1261	1.0854	0.7416	0.4169	
	1.8527	1.8072	1.7452	1.6654	1.6672	2.1754	3.8472	
14	1.0961	1.1105	1.1126	1.0733	0.7242	0.4169		
	1.6769	1.6738	1.6979	1.7576	2.3115	3.8470		
15	0.6011	0.6033	0.5897	0.5306	F-SUB-Q			
	2.7066	2.6907	2.8178	3.2303	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 100% POWER, 250 EFPD, THIS IS LEVEL 22 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.1218	1.2017	1.3878	1.2650	1.1204	1.1771	1.3072	0.7299
	1.6899	1.5893	1.3985	1.4797	1.6532	1.5500	1.4240	2.2640
9	1.2017	1.3784	1.2584	1.3849	1.2181	1.2303	1.3283	0.7305
	1.5893	1.4215	1.5021	1.3875	1.5322	1.5026	1.4196	2.2478
10	1.3878	1.2581	1.2708	1.2792	1.3882	1.2861	1.3353	0.7220
	1.3985	1.5027	1.5041	1.4783	1.3947	1.4667	1.4342	2.3334
11	1.2650	1.3843	1.2791	1.3941	1.3072	1.3637	1.3083	0.6530
	1.4797	1.3881	1.4783	1.3822	1.4238	1.3998	1.4601	2.6565
12	1.1204	1.2180	1.3882	1.3072	1.2197	1.3102	0.8927	
	1.6532	1.5325	1.3947	1.4237	1.5045	1.4252	1.9106	
13	1.1771	1.2304	1.2862	1.3637	1.3102	0.9050	0.5087	
	1.5500	1.5026	1.4666	1.3997	1.4252	1.8578	3.2251	
14	1.3072	1.3283	1.3353	1.3083	0.8927	0.5087		
	1.4240	1.4196	1.4342	1.4600	1.9106	3.2250		
15	0.7299	0.7305	0.7223	0.6530	F-SUB-Q			
	2.2640	2.2479	2.3322	2.6567	M-SUB-Q			

AT 100% POWER, 250 EFPD, THIS IS LEVEL 21 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2273	1.3208	1.5692	1.3925	1.2225	1.2959	1.4880	0.7894
	1.5807	1.4725	1.2532	1.3622	1.5349	1.4244	1.2650	2.1157
9	1.3208	1.5565	1.3827	1.5625	1.3388	1.3622	1.5150	0.7914
	1.4725	1.2808	1.3865	1.2457	1.4121	1.3729	1.2585	2.1031
10	1.5692	1.3824	1.3973	1.4129	1.5783	1.4251	1.5235	0.7777
	1.2532	1.3870	1.3857	1.3599	1.2456	1.3404	1.2697	2.1922
11	1.3925	1.5618	1.4128	1.5818	1.4544	1.5581	1.4962	0.7038
	1.3622	1.2463	1.3600	1.2395	1.3029	1.2464	1.2978	2.5003
12	1.2225	1.3387	1.5783	1.4544	1.3500	1.5028	0.9750	
	1.5349	1.4123	1.2456	1.3029	1.3904	1.2694	1.7819	
13	1.2959	1.3622	1.4252	1.5581	1.5026	0.9893	0.5456	
	1.4244	1.3729	1.3403	1.2463	1.2695	1.7418	3.0731	
14	1.4880	1.5150	1.5236	1.4962	0.9750	0.5456		
	1.2650	1.2584	1.2697	1.2977	1.7819	3.0730		
15	0.7894	0.7913	0.7780	0.7038	F-SUB-Q			
	2.1157	2.1032	2.1912	2.5005	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 100% POWER, 250 EFPD, THIS IS LEVEL 20 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2621	1.3665	1.6448	1.4407	1.2554	1.3397	1.5672	0.8208
	1.5697	1.4506	1.2127	1.3359	1.5166	1.3962	1.2166	2.0654
9	1.3665	1.6290	1.4278	1.6351	1.3847	1.4150	1.5990	0.8223
	1.4506	1.2465	1.3625	1.2075	1.3850	1.3388	1.2072	2.0515
10	1.6448	1.4275	1.4424	1.4667	1.6613	1.4827	1.6110	0.8107
	1.2127	1.3631	1.3610	1.3342	1.2033	1.3015	1.2149	2.1309
11	1.4407	1.6342	1.4665	1.6625	1.5169	1.6469	1.5872	0.7363
	1.3359	1.2082	1.3343	1.2015	1.2729	1.2014	1.2452	2.4196
12	1.2554	1.3845	1.6612	1.5169	1.4015	1.5952	1.0241	
	1.5166	1.3852	1.2033	1.2729	1.3653	1.2204	1.7305	
13	1.3397	1.4150	1.4829	1.6469	1.5951	1.0349	0.5666	
	1.3962	1.3388	1.3015	1.2014	1.2204	1.7021	3.0255	
14	1.5672	1.5990	1.6110	1.5873	1.0241	0.5666		
	1.2166	1.2072	1.2149	1.2451	1.7305	3.0254		
15	0.8208	0.8223	0.8112	0.7362	F-SUB-Q			
	2.0654	2.0517	2.1296	2.4198	M-SUB-Q			

AT 100% POWER, 250 EFPD, THIS IS LEVEL 19 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2695	1.3807	1.6721	1.4555	1.2620	1.3532	1.5998	0.8372
	1.5860	1.4572	1.2114	1.3438	1.5340	1.4040	1.2099	2.0597
9	1.3807	1.6541	1.4401	1.6606	1.4000	1.4344	1.6356	0.8397
	1.4572	1.2451	1.3723	1.2079	1.3923	1.3396	1.1971	2.0448
10	1.6721	1.4397	1.4566	1.4856	1.6963	1.5047	1.6505	0.8312
	1.2114	1.3730	1.3690	1.3359	1.1963	1.2976	1.2017	2.1095
11	1.4555	1.6595	1.4854	1.6945	1.5421	1.6863	1.6296	0.7557
	1.3438	1.2087	1.3361	1.1988	1.2743	1.1938	1.2318	2.3867
12	1.2620	1.3998	1.6963	1.5421	1.4201	1.6373	1.0521	
	1.5340	1.3926	1.1963	1.2742	1.3716	1.2144	1.7180	
13	1.3532	1.4344	1.5048	1.6863	1.6373	1.0598	0.5783	
	1.4040	1.3396	1.2975	1.1937	1.2144	1.7024	3.0353	
14	1.5998	1.6356	1.6505	1.6297	1.0521	0.5784		
	1.2099	1.1971	1.2017	1.2317	1.7179	3.0352		
15	0.8372	0.8396	0.8317	0.7557	F-SUB-Q			
	2.0597	2.0450	2.1083	2.3868	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 100% POWER, 250 EFPD, THIS IS LEVEL 18 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2740	1.3899	1.6988	1.4674	1.2667	1.3653	1.6324	0.8399
	1.6011	1.4612	1.2134	1.3579	1.5585	1.4180	1.2079	2.0928
9	1.3899	1.6785	1.4494	1.6856	1.4111	1.4517	1.6718	0.8436
	1.4612	1.2390	1.3876	1.2119	1.4058	1.3463	1.1914	2.0778
10	1.6988	1.4490	1.4671	1.5009	1.7301	1.5257	1.6892	0.8336
	1.2134	1.3884	1.3787	1.3365	1.1857	1.2981	1.1925	2.1407
11	1.4674	1.6844	1.5007	1.7250	1.5632	1.7236	1.6700	0.7581
	1.3579	1.2128	1.3366	1.1930	1.2754	1.1845	1.2151	2.4077
12	1.2667	1.4109	1.7301	1.5633	1.4393	1.6772	1.0611	
	1.5585	1.4061	1.1857	1.2754	1.3793	1.2095	1.7330	
13	1.3653	1.4517	1.5258	1.7237	1.6773	1.0689	0.5794	
	1.4180	1.3464	1.2980	1.1844	1.2094	1.7226	3.0933	
14	1.6324	1.6718	1.6893	1.6701	1.0612	0.5794		
	1.2079	1.1914	1.1924	1.2151	1.7329	3.0931		
15	0.8399	0.8435	0.8340	0.7581	F-SUB-Q			
	2.0928	2.0780	2.1394	2.4078	M-SUB-Q			

AT 100% POWER, 250 EFPD, THIS IS LEVEL 17 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2703	1.3898	1.7081	1.4686	1.2634	1.3671	1.6472	0.8410
	1.6363	1.4912	1.2288	1.3863	1.5990	1.4485	1.2241	2.1382
9	1.3898	1.6861	1.4485	1.6938	1.4126	1.4577	1.6893	0.8457
	1.4912	1.2588	1.4136	1.2320	1.4329	1.3681	1.2034	2.1229
10	1.7081	1.4481	1.4696	1.5046	1.7453	1.5355	1.7087	0.8357
	1.2288	1.4145	1.3992	1.3598	1.1979	1.3101	1.1999	2.1796
11	1.4686	1.6925	1.5044	1.7373	1.5716	1.7420	1.6914	0.7607
	1.3863	1.2328	1.3600	1.2066	1.2907	1.1925	1.2216	2.4311
12	1.2634	1.4123	1.7453	1.5717	1.4474	1.6975	1.0675	
	1.5990	1.4332	1.1978	1.2905	1.3936	1.2139	1.7502	
13	1.3671	1.4577	1.5357	1.7421	1.6977	1.0744	0.5794	
	1.4485	1.3681	1.3100	1.1924	1.2137	1.7448	3.1407	
14	1.6472	1.6893	1.7087	1.6915	1.0676	0.5794		
	1.2241	1.2034	1.1998	1.2215	1.7501	3.1404		
15	0.8410	0.8456	0.8361	0.7607	F-SUB-Q			
	2.1382	2.1232	2.1782	2.4312	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 100% POWER, 250 EFPD, THIS IS LEVEL 16 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2686	1.3905	1.7202	1.4711	1.2622	1.3705	1.6641	0.8388
	1.6907	1.5203	1.2495	1.4201	1.6451	1.4850	1.2449	2.2031
9	1.3905	1.6969	1.4493	1.7049	1.4146	1.4650	1.7085	0.8427
	1.5203	1.2747	1.4466	1.2545	1.4654	1.3957	1.2200	2.1842
10	1.7202	1.4489	1.4716	1.5093	1.7624	1.5459	1.7295	0.8345
	1.2495	1.4471	1.4278	1.3822	1.2119	1.3300	1.2120	2.2376
11	1.4711	1.7035	1.5091	1.7515	1.5804	1.7617	1.7132	0.7589
	1.4201	1.2550	1.3824	1.2278	1.3193	1.2115	1.2318	2.4863
12	1.2622	1.4143	1.7624	1.5805	1.4562	1.7186	1.0691	
	1.6451	1.4657	1.2119	1.3192	1.4265	1.2327	1.7952	
13	1.3705	1.4649	1.5460	1.7619	1.7189	1.0763	0.5768	
	1.4850	1.3958	1.3299	1.2114	1.2325	1.7909	3.2385	
14	1.6641	1.7086	1.7296	1.7133	1.0692	0.5768		
	1.2449	1.2200	1.2120	1.2317	1.7951	3.2381		
15	0.8388	0.8426	0.8349	0.7589	F-SUB-Q			
	2.2031	2.1845	2.2364	2.4864	M-SUB-Q			

AT 100% POWER, 250 EFPD, THIS IS LEVEL 15 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2542	1.3777	1.7000	1.4562	1.2474	1.3568	1.6484	0.8451
	1.7511	1.5785	1.3046	1.4806	1.7200	1.5492	1.2981	2.2589
9	1.3777	1.6761	1.4351	1.6847	1.4025	1.4548	1.6942	0.8514
	1.5785	1.3281	1.5059	1.3094	1.5245	1.4491	1.2686	2.2360
10	1.7000	1.4347	1.4666	1.4957	1.7457	1.5359	1.7162	0.8463
	1.3046	1.5064	1.4757	1.4348	1.2570	1.3786	1.2577	2.2741
11	1.4562	1.6834	1.4955	1.7337	1.5704	1.7473	1.7015	0.7698
	1.4806	1.3099	1.4351	1.2727	1.3605	1.2517	1.2725	2.5204
12	1.2474	1.4022	1.7457	1.5705	1.4459	1.7056	1.0805	
	1.7200	1.5248	1.2570	1.3604	1.4846	1.2813	1.8236	
13	1.3568	1.4548	1.5361	1.7474	1.7059	1.0837	0.5823	
	1.5492	1.4492	1.3784	1.2515	1.2810	1.8416	3.3081	
14	1.6484	1.6942	1.7163	1.7016	1.0806	0.5823		
	1.2981	1.2686	1.2577	1.2724	1.8234	3.3077		
15	0.8451	0.8513	0.8464	0.7698	F-SUB-Q			
	2.2589	2.2363	2.2736	2.5204	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 100% POWER, 250 EFPD, THIS IS LEVEL 14 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2597	1.3863	1.7281	1.4686	1.2537	1.3691	1.6807	0.8390
	1.8072	1.6289	1.3325	1.5247	1.7783	1.5949	1.3222	2.3623
9	1.3863	1.7026	1.4444	1.7113	1.4122	1.4709	1.7293	0.8449
	1.6289	1.3578	1.5544	1.3376	1.5708	1.4866	1.2892	2.3358
10	1.7280	1.4440	1.4724	1.5096	1.7778	1.5565	1.7530	0.8368
	1.3325	1.5549	1.5258	1.4750	1.2800	1.4097	1.2753	2.3840
11	1.4686	1.7106	1.5093	1.7631	1.5884	1.7824	1.7388	0.7620
	1.5247	1.3381	1.4753	1.2975	1.3927	1.2706	1.2894	2.6377
12	1.2537	1.4119	1.7779	1.5886	1.4635	1.7418	1.0761	
	1.7783	1.5711	1.2799	1.3925	1.5136	1.2953	1.8919	
13	1.3691	1.4709	1.5566	1.7826	1.7422	1.0818	0.5751	
	1.5949	1.4867	1.4096	1.2704	1.2950	1.9005	3.4483	
14	1.6807	1.7293	1.7531	1.7390	1.0763	0.5752		
	1.3222	1.2892	1.2753	1.2893	1.8917	3.4479		
15	0.8390	0.8448	0.8372	0.7620	F-SUB-Q			
	2.3623	2.3362	2.3826	2.6377	M-SUB-Q			

AT 100% POWER, 250 EFPD, THIS IS LEVEL 13 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2580	1.3870	1.7353	1.4702	1.2520	1.3707	1.6913	0.8404
	1.8586	1.6710	1.3720	1.5738	1.8505	1.6625	1.3712	2.4601
9	1.3870	1.7088	1.4447	1.7183	1.4136	1.4762	1.7420	0.8476
	1.6710	1.3945	1.5977	1.3858	1.6357	1.5449	1.3347	2.4265
10	1.7353	1.4443	1.4756	1.5125	1.7885	1.5641	1.7670	0.8393
	1.3720	1.5983	1.5789	1.5361	1.3282	1.4616	1.3183	2.4765
11	1.4702	1.7176	1.5122	1.7720	1.5951	1.7953	1.7542	0.7649
	1.5738	1.3871	1.5364	1.3478	1.4467	1.3159	1.3326	2.7321
12	1.2520	1.4133	1.7885	1.5953	1.4693	1.7556	1.0813	
	1.8505	1.6361	1.3282	1.4465	1.5701	1.3384	1.9610	
13	1.3707	1.4761	1.5642	1.7956	1.7561	1.0862	0.5752	
	1.6625	1.5449	1.4615	1.3157	1.3381	1.9688	3.5831	
14	1.6913	1.7420	1.7671	1.7543	1.0815	0.5752		
	1.3712	1.3347	1.3182	1.3325	1.9607	3.5825		
15	0.8404	0.8474	0.8398	0.7650	F-SUB-Q			
	2.4601	2.4269	2.4750	2.7321	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 100% POWER, 250 EFPD, THIS IS LEVEL 12 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2499	1.3806	1.7242	1.4624	1.2440	1.3641	1.6841	0.8473
	1.8238	1.6367	1.3464	1.5423	1.8157	1.6571	1.3779	2.4370
9	1.3806	1.6972	1.4373	1.7078	1.4077	1.4725	1.7361	0.8556
	1.6367	1.3692	1.5658	1.3597	1.6013	1.5402	1.3415	2.4027
10	1.7242	1.4368	1.4758	1.5061	1.7808	1.5611	1.7630	0.8520
	1.3464	1.5664	1.5397	1.5049	1.3165	1.4585	1.3255	2.4391
11	1.4624	1.7070	1.5058	1.7631	1.5918	1.7895	1.7509	0.7755
	1.5423	1.3611	1.5052	1.3307	1.4369	1.3153	1.3409	2.6982
12	1.2440	1.4074	1.7808	1.5920	1.4652	1.7505	1.0939	
	1.8157	1.6018	1.3165	1.4367	1.5799	1.3512	1.9419	
13	1.3641	1.4724	1.5612	1.7898	1.7510	1.0951	0.5807	
	1.6571	1.5402	1.4584	1.3151	1.3509	1.9643	3.5700	
14	1.6841	1.7361	1.7631	1.7510	1.0941	0.5808		
	1.3779	1.3415	1.3254	1.3408	1.9416	3.5694		
15	0.8473	0.8555	0.8521	0.7755	F-SUB-Q			
	2.4370	2.4031	2.4385	2.6981	M-SUB-Q			

AT 100% POWER, 250 EFPD, THIS IS LEVEL 11 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2586	1.3929	1.7564	1.4787	1.2525	1.3789	1.7204	0.8433
	1.7741	1.5887	1.2944	1.4940	1.7645	1.6046	1.3200	2.3964
9	1.3929	1.7276	1.4500	1.7390	1.4209	1.4921	1.7753	0.8509
	1.5887	1.3171	1.5201	1.3079	1.5528	1.4871	1.2833	2.3637
10	1.7564	1.4495	1.4852	1.5235	1.8166	1.5855	1.8053	0.8446
	1.2944	1.5207	1.4973	1.4554	1.2618	1.4044	1.2667	2.4068
11	1.4787	1.7382	1.5232	1.7965	1.6135	1.8283	1.7931	0.7693
	1.4940	1.3092	1.4557	1.2768	1.3854	1.2578	1.2791	2.6586
12	1.2525	1.4205	1.8166	1.6138	1.4862	1.7907	1.0924	
	1.7645	1.5533	1.2617	1.3851	1.5211	1.2899	1.8986	
13	1.3789	1.4920	1.5856	1.8286	1.7913	1.0956	0.5744	
	1.6046	1.4872	1.4044	1.2577	1.2894	1.9164	3.5213	
14	1.7204	1.7753	1.8054	1.7933	1.0926	0.5745		
	1.3200	1.2833	1.2666	1.2790	1.8982	3.5207		
15	0.8432	0.8507	0.8451	0.7693	F-SUB-Q			
	2.3964	2.3641	2.4054	2.6585	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 100% POWER, 250 EFPD, THIS IS LEVEL 10 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2624	1.4004	1.7737	1.4879	1.2564	1.3875	1.7413	0.8435
	1.7198	1.5361	1.2467	1.4433	1.7088	1.5505	1.2689	2.3255
9	1.4004	1.7437	1.4571	1.7560	1.4289	1.5045	1.7986	0.8516
	1.5361	1.2693	1.4705	1.2601	1.5014	1.4349	1.2330	2.2926
10	1.7737	1.4566	1.4934	1.5341	1.8375	1.6012	1.8314	0.8475
	1.2467	1.4710	1.4480	1.4064	1.2151	1.3538	1.2166	2.3294
11	1.4879	1.7551	1.5338	1.8156	1.6277	1.8518	1.8196	0.7717
	1.4433	1.2613	1.4067	1.2306	1.3378	1.2103	1.2276	2.5725
12	1.2564	1.4285	1.8375	1.6280	1.4991	1.8148	1.0975	
	1.7088	1.5018	1.2150	1.3375	1.4705	1.2405	1.8377	
13	1.3875	1.5045	1.6013	1.8521	1.8155	1.1010	0.5736	
	1.5505	1.4350	1.3537	1.2101	1.2401	1.8556	3.4197	
14	1.7413	1.7986	1.8315	1.8198	1.0978	0.5737		
	1.2689	1.2330	1.2166	1.2275	1.8373	3.4189		
15	0.8435	0.8515	0.8479	0.7717	F-SUB-Q			
	2.3255	2.2931	2.3279	2.5724	M-SUB-Q			

AT 100% POWER, 250 EFPD, THIS IS LEVEL 9 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2652	1.4052	1.7837	1.4935	1.2588	1.3929	1.7538	0.8499
	1.6754	1.4941	1.2097	1.4034	1.6647	1.5062	1.2281	2.2505
9	1.4052	1.7529	1.4618	1.7661	1.4344	1.5133	1.8133	0.8596
	1.4941	1.2320	1.4306	1.2225	1.4589	1.3907	1.1918	2.2139
10	1.7837	1.4613	1.5025	1.5411	1.8507	1.6123	1.8478	0.8536
	1.2097	1.4312	1.4038	1.3651	1.1753	1.3101	1.1749	2.2537
11	1.4935	1.7651	1.5407	1.8279	1.6380	1.8669	1.8363	0.7783
	1.4034	1.2234	1.3655	1.1911	1.2949	1.1689	1.1842	2.4848
12	1.2588	1.4340	1.8508	1.6383	1.5075	1.8296	1.1081	
	1.6647	1.4593	1.1753	1.2946	1.4238	1.1975	1.7718	
13	1.3929	1.5132	1.6124	1.8672	1.8303	1.1091	0.5764	
	1.5062	1.3908	1.3100	1.1687	1.1971	1.7927	3.3123	
14	1.7538	1.8133	1.8480	1.8365	1.1084	0.5765		
	1.2281	1.1918	1.1748	1.1841	1.7714	3.3116		
15	0.8499	0.8595	0.8540	0.7784	F-SUB-Q			
	2.2505	2.2144	2.2523	2.4847	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 100% POWER, 250 EFPD, THIS IS LEVEL 8 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2634	1.4056	1.7803	1.4927	1.2610	1.3928	1.7520	0.8591
	1.7739	1.5803	1.2821	1.4858	1.7607	1.5925	1.2990	2.3535
9	1.4056	1.7492	1.4614	1.7631	1.4351	1.5154	1.8130	0.8700
	1.5803	1.3058	1.5140	1.2952	1.5420	1.4675	1.2590	2.3116
10	1.7803	1.4609	1.5099	1.5416	1.8499	1.6155	1.8489	0.8682
	1.2821	1.5147	1.4773	1.4424	1.2416	1.3812	1.2395	2.3412
11	1.4927	1.7620	1.5412	1.8271	1.6412	1.8676	1.8381	0.7907
	1.4858	1.2959	1.4428	1.2584	1.3641	1.2329	1.2482	2.5829
12	1.2610	1.4347	1.8500	1.6415	1.5084	1.8291	1.1232	
	1.7607	1.5425	1.2416	1.3638	1.4990	1.2627	1.8440	
13	1.3928	1.5153	1.6156	1.8680	1.8299	1.1203	0.5832	
	1.5925	1.4676	1.3811	1.2327	1.2621	1.8710	3.4532	
14	1.7520	1.8130	1.8490	1.8384	1.1235	0.5833		
	1.2990	1.2591	1.2394	1.2480	1.8436	3.4523		
15	0.8591	0.8698	0.8684	0.7908	F-SUB-Q			
	2.3535	2.3120	2.3405	2.5828	M-SUB-Q			

AT 100% POWER, 250 EFPD, THIS IS LEVEL 7 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2750	1.4207	1.8177	1.5127	1.2689	1.4100	1.7917	0.8520
	1.7137	1.5259	1.2259	1.4323	1.7096	1.5404	1.2434	2.3262
9	1.4207	1.7850	1.4774	1.7998	1.4513	1.5375	1.8557	0.8615
	1.5259	1.2487	1.4621	1.2394	1.4905	1.4154	1.2036	2.2873
10	1.8177	1.4768	1.5219	1.5626	1.8907	1.6428	1.8941	0.8590
	1.2259	1.4627	1.4314	1.3900	1.1867	1.3285	1.1831	2.3195
11	1.5127	1.7987	1.5622	1.8660	1.6656	1.9105	1.8830	0.7818
	1.4323	1.2402	1.3904	1.2031	1.3129	1.1772	1.1911	2.5592
12	1.2689	1.4508	1.8908	1.6659	1.5308	1.8713	1.1176	
	1.7096	1.4910	1.1866	1.3126	1.4421	1.2052	1.8118	
13	1.4100	1.5374	1.6429	1.9109	1.8721	1.1181	0.5742	
	1.5404	1.4155	1.3285	1.1770	1.2047	1.8316	3.4352	
14	1.7917	1.8557	1.8943	1.8832	1.1180	0.5743		
	1.2434	1.2036	1.1830	1.1909	1.8114	3.4344		
15	0.8520	0.8613	0.8595	0.7818	F-SUB-Q			
	2.3262	2.2878	2.3181	2.5590	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 100% POWER, 250 EFPD, THIS IS LEVEL 6 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2740	1.4209	1.8218	1.5143	1.2685	1.4112	1.7968	0.8494
	1.6616	1.4816	1.1881	1.3905	1.6627	1.4954	1.2040	2.2678
9	1.4209	1.7885	1.4778	1.8042	1.4522	1.5411	1.8620	0.8591
	1.4816	1.2097	1.4199	1.2007	1.4469	1.3713	1.1643	2.2283
10	1.8218	1.4773	1.5245	1.5647	1.8963	1.6483	1.9010	0.8572
	1.1881	1.4205	1.3876	1.3474	1.1473	1.2850	1.1431	2.2577
11	1.5143	1.8030	1.5643	1.8715	1.6694	1.9168	1.8899	0.7795
	1.3905	1.2014	1.3478	1.1629	1.2694	1.1367	1.1501	2.4917
12	1.2685	1.4518	1.8964	1.6698	1.5328	1.8757	1.1162	
	1.6627	1.4474	1.1472	1.2691	1.3912	1.1629	1.7579	
13	1.4112	1.5410	1.6484	1.9173	1.8766	1.1162	0.5703	
	1.4954	1.3714	1.2850	1.1364	1.1624	1.7747	3.3541	
14	1.7968	1.8620	1.9012	1.8901	1.1165	0.5704		
	1.2040	1.1643	1.1430	1.1500	1.7574	3.3532		
15	0.8494	0.8590	0.8576	0.7796	F-SUB-Q			
	2.2678	2.2288	2.2563	2.4915	M-SUB-Q			

AT 100% POWER, 250 EFPD, THIS IS LEVEL 5 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2535	1.3973	1.7769	1.4880	1.2553	1.3883	1.7515	0.8476
	1.6471	1.4701	1.1883	1.3813	1.6419	1.4835	1.2045	2.2185
9	1.3973	1.7447	1.4538	1.7612	1.4293	1.5163	1.8153	0.8589
	1.4701	1.2095	1.4085	1.1998	1.4345	1.3592	1.1641	2.1746
10	1.7769	1.4533	1.5086	1.5378	1.8505	1.6208	1.8520	0.8586
	1.1883	1.4091	1.3679	1.3368	1.1453	1.2740	1.1428	2.1987
11	1.4880	1.7600	1.5374	1.8272	1.6422	1.8695	1.8410	0.7807
	1.3814	1.2005	1.3372	1.1602	1.2566	1.1344	1.1492	2.4261
12	1.2553	1.4288	1.8505	1.6426	1.5044	1.8256	1.1141	
	1.6419	1.4350	1.1452	1.2563	1.3784	1.1617	1.7146	
13	1.3883	1.5162	1.6209	1.8700	1.8265	1.1092	0.5694	
	1.4835	1.3593	1.2740	1.1341	1.1612	1.7372	3.2728	
14	1.7515	1.8153	1.8521	1.8413	1.1144	0.5695		
	1.2045	1.1641	1.1427	1.1491	1.7142	3.2720		
15	0.8476	0.8588	0.8587	0.7808	F-SUB-Q			
	2.2185	2.1751	2.1981	2.4259	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 100% POWER, 250 EFPD, THIS IS LEVEL 4 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2293	1.3669	1.7396	1.4596	1.2272	1.3627	1.7141	0.8132
	1.6465	1.4730	1.1893	1.3804	1.6463	1.4814	1.2054	2.2667
9	1.3669	1.7086	1.4245	1.7258	1.4000	1.4885	1.7763	0.8229
	1.4730	1.2099	1.4091	1.1995	1.4351	1.3563	1.1646	2.2244
10	1.7396	1.4239	1.4721	1.5082	1.8118	1.5915	1.8101	0.8202
	1.1893	1.4097	1.3737	1.3352	1.1449	1.2704	1.1440	2.2553
11	1.4596	1.7247	1.5078	1.7903	1.6102	1.8289	1.7975	0.7440
	1.3804	1.2003	1.3356	1.1589	1.2541	1.1342	1.1513	2.4941
12	1.2272	1.3996	1.8119	1.6106	1.4752	1.7822	1.0678	
	1.6463	1.4356	1.1449	1.2538	1.3751	1.1633	1.7504	
13	1.3627	1.4884	1.5916	1.8293	1.7830	1.0686	0.5431	
	1.4814	1.3564	1.2703	1.1340	1.1628	1.7638	3.3596	
14	1.7141	1.7763	1.8102	1.7977	1.0681	0.5433		
	1.2054	1.1646	1.1439	1.1511	1.7500	3.3587		
15	0.8132	0.8228	0.8206	0.7440	F-SUB-Q			
	2.2667	2.2249	2.2541	2.4939	M-SUB-Q			

AT 100% POWER, 250 EFPD, THIS IS LEVEL 3 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.1458	1.2720	1.5901	1.3572	1.1465	1.2709	1.5631	0.7529
	1.7388	1.5578	1.2798	1.4609	1.7351	1.5629	1.2997	2.4094
9	1.2720	1.5624	1.3274	1.5792	1.3037	1.3829	1.6197	0.7610
	1.5578	1.3015	1.4882	1.2892	1.5165	1.4358	1.2554	2.3673
10	1.5901	1.3269	1.3643	1.4023	1.6566	1.4757	1.6475	0.7611
	1.2798	1.4889	1.4589	1.4124	1.2307	1.3471	1.2348	2.3921
11	1.3572	1.5782	1.4020	1.6385	1.4945	1.6689	1.6328	0.6873
	1.4609	1.2901	1.4127	1.2447	1.3282	1.2211	1.2451	2.6568
12	1.1465	1.3033	1.6567	1.4948	1.3720	1.6225	0.9854	
	1.7351	1.5170	1.2306	1.3279	1.4532	1.2550	1.8646	
13	1.2709	1.3828	1.4757	1.6693	1.6232	0.9932	0.5049	
	1.5629	1.4359	1.3471	1.2208	1.2544	1.8652	3.5564	
14	1.5631	1.6197	1.6477	1.6330	0.9857	0.5050		
	1.2997	1.2554	1.2347	1.2450	1.8641	3.5555		
15	0.7529	0.7609	0.7614	0.6873	F-SUB-Q			
	2.4094	2.3678	2.3909	2.6566	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 100% POWER, 250 EFPD, THIS IS LEVEL 2 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	0.9391	1.0448	1.3069	1.1017	0.9428	1.0409	1.2825	0.6229
	2.0954	1.8726	1.5366	1.7768	2.0841	1.8839	1.5638	2.8785
9	1.0448	1.2828	1.0923	1.2938	1.0726	1.1241	1.3246	0.6300
	1.8726	1.5649	1.7853	1.5534	1.8196	1.7430	1.5150	2.8249
10	1.3069	1.0918	1.1209	1.1388	1.3554	1.1993	1.3446	0.6273
	1.5366	1.7861	1.7527	1.7165	1.4842	1.6350	1.4929	2.8677
11	1.1017	1.2931	1.1386	1.3386	1.2198	1.3573	1.3162	0.5627
	1.7768	1.5542	1.7169	1.5036	1.6052	1.4815	1.5241	3.2070
12	0.9428	1.0723	1.3554	1.2201	1.1258	1.3354	0.8090	
	2.0841	1.8202	1.4841	1.6048	1.7469	1.5043	2.2425	
13	1.0409	1.1240	1.1994	1.3576	1.3360	0.8284	0.4201	
	1.8839	1.7431	1.6350	1.4812	1.5037	2.2072	4.2251	
14	1.2825	1.3246	1.3447	1.3164	0.8092	0.4202		
	1.5638	1.5150	1.4928	1.5239	2.2419	4.2241		
15	0.6229	0.6299	0.6275	0.5628	F-SUB-Q			
	2.8785	2.8253	2.8666	3.2067	M-SUB-Q			

AT 100% POWER, 250 EFPD, THIS IS LEVEL 1 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	0.4148	0.4578	0.5498	0.4639	0.4147	0.4329	0.4946	0.2688
	4.6993	4.2331	3.6186	4.1775	4.6934	4.4852	4.0176	6.6183
9	0.4578	0.5370	0.4682	0.5412	0.4591	0.4635	0.5102	0.2715
	4.2331	3.7041	4.1247	3.6796	4.2098	4.1852	3.8965	6.5020
10	0.5498	0.4680	0.4696	0.4803	0.5707	0.4963	0.5172	0.2705
	3.6186	4.1265	4.1410	4.0280	3.4904	3.9134	3.8438	6.5984
11	0.4639	0.5408	0.4802	0.5655	0.5076	0.5668	0.5010	0.2441
	4.1775	3.6819	4.0288	3.5242	3.8180	3.5126	3.9681	7.3340
12	0.4147	0.4590	0.5708	0.5077	0.4678	0.5160	0.3455	
	4.6934	4.2112	3.4902	3.8171	4.1614	3.8565	5.2065	
13	0.4329	0.4635	0.4963	0.5670	0.5163	0.3547	0.1876	
	4.4852	4.1854	3.9130	3.5118	3.8550	5.1100	9.3910	
14	0.4946	0.5102	0.5173	0.5010	0.3456	0.1876		
	4.0176	3.8965	3.8436	3.9675	5.2052	9.3890		
15	0.2688	0.2715	0.2705	0.2442	F-SUB-Q			
	6.6183	6.5024	6.5977	7.3335	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 100% POWER, 350 EFPD, THIS IS LEVEL 24 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	0.4582	0.5277	0.6114	0.5389	0.5050	0.5081	0.5465	0.3234
	3.3298	3.4538	3.1070	3.3176	3.5128	3.4511	3.3458	4.8832
9	0.5277	0.6027	0.5474	0.6085	0.5330	0.5249	0.5534	0.3248
	3.4538	3.2090	3.2914	3.0952	3.3489	3.3834	3.3426	4.8800
10	0.6114	0.5472	0.5495	0.5443	0.6165	0.5517	0.5549	0.3191
	3.1070	3.2927	3.3236	3.3454	3.1083	3.2918	3.3914	5.0857
11	0.5389	0.6084	0.5443	0.6132	0.5529	0.5976	0.5314	0.2912
	3.3176	3.0961	3.3461	3.0802	3.2123	3.1412	3.5803	5.8129
12	0.5050	0.5330	0.6165	0.5530	0.4774	0.5247	0.3805	
	3.5128	3.3493	3.1081	3.2114	3.2382	3.3312	4.3335	
13	0.5081	0.5250	0.5518	0.5976	0.5249	0.3807	0.2347	
	3.4511	3.3834	3.2917	3.1405	3.3297	4.0178	6.6387	
14	0.5465	0.5534	0.5549	0.5314	0.3805	0.2348		
	3.3458	3.3425	3.3913	3.5799	4.3332	6.6380		
15	0.3234	0.3249	0.3191	0.2912	F-SUB-Q			
	4.8832	4.8802	5.0849	5.8132	M-SUB-Q			

AT 100% POWER, 350 EFPD, THIS IS LEVEL 23 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	0.9577	1.0502	1.2229	1.1009	0.9963	1.0516	1.1870	0.6724
	1.8435	1.7731	1.5898	1.6635	1.8253	1.7043	1.5789	2.4080
9	1.0502	1.2062	1.1028	1.2176	1.0786	1.0917	1.2020	0.6748
	1.7731	1.6258	1.6734	1.5828	1.6957	1.6632	1.5763	2.4041
10	1.2229	1.1024	1.1197	1.1148	1.2293	1.1453	1.2054	0.6603
	1.5898	1.6740	1.6711	1.6641	1.5810	1.6165	1.5964	2.5175
11	1.1009	1.2172	1.1147	1.2245	1.1510	1.2108	1.1708	0.5982
	1.6635	1.5833	1.6642	1.5722	1.5778	1.5813	1.6473	2.8962
12	0.9963	1.0786	1.2293	1.1511	1.0514	1.1800	0.7987	
	1.8253	1.6958	1.5809	1.5775	1.6286	1.5622	2.1075	
13	1.0516	1.0917	1.1454	1.2109	1.1802	0.8196	0.4834	
	1.7043	1.6632	1.6163	1.5811	1.5619	1.9896	3.3085	
14	1.1870	1.2020	1.2054	1.1708	0.7987	0.4834		
	1.5789	1.5763	1.5963	1.6471	2.1074	3.3084		
15	0.6724	0.6749	0.6605	0.5982	F-SUB-Q			
	2.4080	2.4042	2.5169	2.8963	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 100% POWER, 350 EFPD, THIS IS LEVEL 22 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.1533	1.2352	1.4476	1.3009	1.1610	1.2372	1.4086	0.8005
	1.6345	1.5362	1.3624	1.4281	1.5886	1.4676	1.3470	2.0544
9	1.2352	1.4308	1.2927	1.4411	1.2636	1.2923	1.4296	0.8010
	1.5362	1.3924	1.4505	1.3557	1.4679	1.4234	1.3435	2.0470
10	1.4476	1.2924	1.3047	1.3223	1.4669	1.3451	1.4360	0.7927
	1.3624	1.4510	1.4550	1.4218	1.3425	1.3942	1.3567	2.1252
11	1.3009	1.4406	1.3222	1.4610	1.3677	1.4542	1.4074	0.7203
	1.4281	1.3562	1.4218	1.3419	1.3524	1.3391	1.3871	2.4370
12	1.1610	1.2635	1.4669	1.3677	1.2773	1.4227	0.9698	
	1.5886	1.4681	1.3425	1.3523	1.4250	1.3388	1.7669	
13	1.2372	1.2923	1.3452	1.4542	1.4226	0.9860	0.5792	
	1.4676	1.4234	1.3941	1.3390	1.3388	1.7255	2.8229	
14	1.4086	1.4296	1.4361	1.4074	0.9698	0.5792		
	1.3470	1.3435	1.3567	1.3870	1.7670	2.8228		
15	0.8005	0.8010	0.7927	0.7203	F-SUB-Q			
	2.0544	2.0472	2.1249	2.4371	M-SUB-Q			

AT 100% POWER, 350 EFPD, THIS IS LEVEL 21 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2347	1.3277	1.5943	1.3998	1.2377	1.3316	1.5643	0.8499
	1.5604	1.4515	1.2513	1.3424	1.5070	1.3772	1.2248	1.9521
9	1.3277	1.5735	1.3870	1.5830	1.3569	1.3981	1.5904	0.8516
	1.4515	1.2853	1.3683	1.2481	1.3824	1.3288	1.2198	1.9475
10	1.5943	1.3868	1.3994	1.4272	1.6241	1.4571	1.6007	0.8393
	1.2513	1.3689	1.3721	1.3354	1.2296	1.2946	1.2290	2.0283
11	1.3998	1.5824	1.4271	1.6130	1.4865	1.6176	1.5729	0.7633
	1.3424	1.2486	1.3355	1.2351	1.2646	1.2224	1.2578	2.3234
12	1.2377	1.3568	1.6241	1.4865	1.3852	1.5938	1.0395	
	1.5070	1.3825	1.2295	1.2645	1.3378	1.2192	1.6762	
13	1.3316	1.3981	1.4572	1.6176	1.5937	1.0579	0.6110	
	1.3772	1.3289	1.2945	1.2223	1.2192	1.6459	2.7303	
14	1.5643	1.5904	1.6008	1.5729	1.0395	0.6110		
	1.2248	1.2197	1.2289	1.2577	1.6763	2.7303		
15	0.8499	0.8515	0.8395	0.7633	F-SUB-Q			
	1.9521	1.9477	2.0274	2.3236	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 100% POWER, 350 EFPD, THIS IS LEVEL 20 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2476	1.3476	1.6347	1.4201	1.2485	1.3520	1.6131	0.8691
	1.5729	1.4532	1.2350	1.3394	1.5124	1.3714	1.2003	1.9346
9	1.3476	1.6115	1.4049	1.6210	1.3762	1.4252	1.6427	0.8701
	1.4532	1.2742	1.3680	1.2337	1.3791	1.3163	1.1930	1.9282
10	1.6347	1.4046	1.4178	1.4516	1.6723	1.4874	1.6558	0.8599
	1.2350	1.3686	1.3705	1.3333	1.2124	1.2794	1.1999	2.0017
11	1.4201	1.6208	1.4515	1.6573	1.5191	1.6711	1.6320	0.7834
	1.3394	1.2343	1.3334	1.2217	1.2573	1.2021	1.2306	2.2874
12	1.2485	1.3761	1.6723	1.5191	1.4174	1.6543	1.0709	
	1.5124	1.3793	1.2124	1.2572	1.3322	1.1953	1.6553	
13	1.3520	1.4252	1.4876	1.6712	1.6543	1.0877	0.6241	
	1.3714	1.3163	1.2793	1.2021	1.1953	1.6327	2.7267	
14	1.6131	1.6427	1.6558	1.6320	1.0709	0.6241		
	1.2003	1.1930	1.1998	1.2305	1.6554	2.7266		
15	0.8691	0.8700	0.8602	0.7834	F-SUB-Q			
	1.9346	1.9284	2.0008	2.2875	M-SUB-Q			

AT 100% POWER, 350 EFPD, THIS IS LEVEL 19 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2376	1.3414	1.6344	1.4127	1.2375	1.3459	1.6200	0.8737
	1.6047	1.4757	1.2508	1.3643	1.5469	1.3952	1.2097	1.9496
9	1.3414	1.6101	1.3957	1.6202	1.3690	1.4243	1.6519	0.8758
	1.4757	1.2887	1.3949	1.2509	1.4039	1.3327	1.1999	1.9440
10	1.6344	1.3954	1.4162	1.4464	1.6772	1.4888	1.6668	0.8671
	1.2508	1.3956	1.3913	1.3521	1.2226	1.2920	1.2046	2.0091
11	1.4127	1.6199	1.4463	1.6596	1.5194	1.6801	1.6457	0.7903
	1.3643	1.2516	1.3522	1.2361	1.2741	1.2118	1.2347	2.2909
12	1.2375	1.3689	1.6772	1.5194	1.4187	1.6677	1.0826	
	1.5469	1.4041	1.2226	1.2740	1.3551	1.2068	1.6640	
13	1.3459	1.4243	1.4889	1.6802	1.6678	1.0973	0.6277	
	1.3952	1.3327	1.2919	1.2117	1.2068	1.6523	2.7671	
14	1.6200	1.6519	1.6668	1.6458	1.0827	0.6277		
	1.2097	1.1999	1.2046	1.2347	1.6640	2.7670		
15	0.8737	0.8757	0.8673	0.7903	F-SUB-Q			
	1.9496	1.9443	2.0087	2.2910	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 100% POWER, 350 EFPD, THIS IS LEVEL 18 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2286	1.3349	1.6387	1.4071	1.2287	1.3424	1.6317	0.8663
	1.6307	1.4902	1.2650	1.3905	1.5834	1.4209	1.2194	1.9977
9	1.3349	1.6134	1.3884	1.6239	1.3631	1.4238	1.6654	0.8690
	1.4902	1.2925	1.4223	1.2667	1.4300	1.3521	1.2068	1.9922
10	1.6387	1.3881	1.4082	1.4421	1.6854	1.4912	1.6817	0.8596
	1.2650	1.4230	1.4097	1.3641	1.2249	1.3057	1.2087	2.0559
11	1.4071	1.6235	1.4420	1.6651	1.5191	1.6919	1.6620	0.7841
	1.3905	1.2670	1.3642	1.2431	1.2878	1.2156	1.2311	2.3278
12	1.2287	1.3630	1.6854	1.5191	1.4206	1.6836	1.0774	
	1.5834	1.4303	1.2249	1.2877	1.3748	1.2135	1.6943	
13	1.3424	1.4237	1.4914	1.6920	1.6837	1.0928	0.6209	
	1.4209	1.3521	1.3056	1.2155	1.2134	1.6856	2.8433	
14	1.6317	1.6654	1.6817	1.6620	1.0775	0.6209		
	1.2194	1.2068	1.2087	1.2311	1.6944	2.8431		
15	0.8663	0.8689	0.8599	0.7841	F-SUB-Q			
	1.9977	1.9925	2.0550	2.3278	M-SUB-Q			

AT 100% POWER, 350 EFPD, THIS IS LEVEL 17 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2161	1.3243	1.6329	1.3966	1.2162	1.3331	1.6312	0.8602
	1.6705	1.5259	1.2865	1.4259	1.6306	1.4583	1.2427	2.0508
9	1.3243	1.6070	1.3764	1.6174	1.3525	1.4170	1.6661	0.8634
	1.5259	1.3183	1.4538	1.2924	1.4643	1.3817	1.2268	2.0453
10	1.6329	1.3761	1.3981	1.4322	1.6818	1.4863	1.6834	0.8543
	1.2865	1.4545	1.4422	1.3946	1.2451	1.3252	1.2240	2.1040
11	1.3966	1.6170	1.4320	1.6597	1.5121	1.6909	1.6649	0.7794
	1.4259	1.2927	1.3948	1.2642	1.3101	1.2316	1.2454	2.3647
12	1.2162	1.3523	1.6819	1.5122	1.4151	1.6860	1.0733	
	1.6306	1.4645	1.2450	1.3100	1.3963	1.2254	1.7196	
13	1.3331	1.4170	1.4864	1.6910	1.6861	1.0882	0.6154	
	1.4583	1.3818	1.3251	1.2315	1.2253	1.7155	2.9000	
14	1.6312	1.6661	1.6834	1.6650	1.0734	0.6154		
	1.2427	1.2268	1.2240	1.2453	1.7196	2.8997		
15	0.8602	0.8633	0.8546	0.7794	F-SUB-Q			
	2.0508	2.0456	2.1031	2.3647	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 100% POWER, 350 EFPD, THIS IS LEVEL 16 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2086	1.3179	1.6342	1.3908	1.2086	1.3281	1.6364	0.8529
	1.7267	1.5617	1.3108	1.4630	1.6799	1.4985	1.2679	2.1176
9	1.3179	1.6077	1.3695	1.6179	1.3460	1.4141	1.6722	0.8546
	1.5617	1.3410	1.4897	1.3183	1.5007	1.4141	1.2484	2.1116
10	1.6342	1.3692	1.3906	1.4265	1.6843	1.4853	1.6902	0.8471
	1.3108	1.4901	1.4738	1.4251	1.2679	1.3500	1.2415	2.1671
11	1.3908	1.6175	1.4263	1.6608	1.5090	1.6953	1.6724	0.7727
	1.4630	1.3187	1.4253	1.2933	1.3434	1.2567	1.2635	2.4242
12	1.2086	1.3458	1.6843	1.5091	1.4131	1.6935	1.0671	
	1.6799	1.5010	1.2679	1.3433	1.4328	1.2481	1.7685	
13	1.3281	1.4141	1.4854	1.6954	1.6937	1.0823	0.6082	
	1.4985	1.4141	1.3499	1.2566	1.2480	1.7648	2.9977	
14	1.6364	1.6722	1.6902	1.6725	1.0672	0.6083		
	1.2679	1.2484	1.2414	1.2635	1.7685	2.9974		
15	0.8529	0.8545	0.8474	0.7727	F-SUB-Q			
	2.1176	2.1120	2.1660	2.4242	M-SUB-Q			

AT 100% POWER, 350 EFPD, THIS IS LEVEL 15 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.1924	1.3026	1.6109	1.3728	1.1906	1.3100	1.6149	0.8562
	1.7889	1.6183	1.3662	1.5234	1.7549	1.5627	1.3217	2.1706
9	1.3026	1.5847	1.3520	1.5942	1.3295	1.3987	1.6513	0.8604
	1.6183	1.3939	1.5487	1.3747	1.5612	1.4682	1.2983	2.1630
10	1.6109	1.3517	1.3826	1.4081	1.6612	1.4691	1.6695	0.8532
	1.3662	1.5492	1.5195	1.4786	1.3149	1.3998	1.2890	2.2090
11	1.3728	1.5938	1.4079	1.6370	1.4927	1.6735	1.6526	0.7786
	1.5234	1.3750	1.4788	1.3406	1.3894	1.3017	1.3063	2.4639
12	1.1906	1.3293	1.6613	1.4928	1.3964	1.6723	1.0738	
	1.7549	1.5614	1.3148	1.3892	1.4951	1.3017	1.8004	
13	1.3100	1.3987	1.4692	1.6736	1.6725	1.0858	0.6117	
	1.5627	1.4682	1.3997	1.3016	1.3015	1.8157	3.0661	
14	1.6149	1.6513	1.6696	1.6527	1.0739	0.6118		
	1.3217	1.2983	1.2890	1.3062	1.8003	3.0658		
15	0.8562	0.8603	0.8533	0.7786	F-SUB-Q			
	2.1706	2.1634	2.2085	2.4639	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 100% POWER, 350 EFPD, THIS IS LEVEL 14 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.1954	1.3076	1.6318	1.3804	1.1939	1.3174	1.6395	0.8471
	1.8422	1.6670	1.3956	1.5670	1.8113	1.6085	1.3469	2.2694
9	1.3076	1.6048	1.3572	1.6137	1.3342	1.4081	1.6770	0.8508
	1.6670	1.4235	1.5959	1.4047	1.6085	1.5068	1.3208	2.2590
10	1.6318	1.3569	1.3817	1.4155	1.6829	1.4818	1.6965	0.8431
	1.3956	1.5964	1.5718	1.5196	1.3402	1.4335	1.3094	2.3084
11	1.3804	1.6132	1.4153	1.6570	1.5025	1.6972	1.6795	0.7695
	1.5670	1.4051	1.5199	1.3671	1.4231	1.3234	1.3254	2.5722
12	1.1939	1.3340	1.6829	1.5027	1.4072	1.6999	1.0649	
	1.8113	1.6088	1.3402	1.4229	1.5246	1.3160	1.8681	
13	1.3174	1.4081	1.4819	1.6973	1.7002	1.0794	0.6020	
	1.6085	1.5069	1.4334	1.3233	1.3158	1.8755	3.1954	
14	1.6395	1.6770	1.6965	1.6796	1.0650	0.6020		
	1.3469	1.3208	1.3094	1.3254	1.8680	3.1950		
15	0.8471	0.8507	0.8435	0.7695	F-SUB-Q			
	2.2694	2.2595	2.3071	2.5722	M-SUB-Q			

AT 100% POWER, 350 EFPD, THIS IS LEVEL 13 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.1934	1.3074	1.6366	1.3802	1.1909	1.3163	1.6459	0.8471
	1.9199	1.7355	1.4476	1.6306	1.8895	1.6740	1.3952	2.3591
9	1.3074	1.6092	1.3563	1.6172	1.3330	1.4094	1.6844	0.8517
	1.7355	1.4776	1.6615	1.4577	1.6735	1.5643	1.3663	2.3435
10	1.6366	1.3560	1.3822	1.4149	1.6877	1.4846	1.7050	0.8438
	1.4476	1.6620	1.6348	1.5814	1.3896	1.4851	1.3528	2.3948
11	1.3802	1.6167	1.4147	1.6608	1.5042	1.7036	1.6880	0.7701
	1.6306	1.4581	1.5816	1.4185	1.4771	1.3700	1.3696	2.6647
12	1.1909	1.3328	1.6878	1.5043	1.4087	1.7081	1.0675	
	1.8895	1.6738	1.3895	1.4769	1.5800	1.3586	1.9335	
13	1.3163	1.4094	1.4847	1.7038	1.7084	1.0814	0.6011	
	1.6740	1.5643	1.4850	1.3698	1.3583	1.9400	3.3136	
14	1.6459	1.6844	1.7051	1.6881	1.0676	0.6012		
	1.3952	1.3663	1.3528	1.3695	1.9334	3.3132		
15	0.8471	0.8515	0.8442	0.7702	F-SUB-Q			
	2.3591	2.3440	2.3935	2.6646	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 100% POWER, 350 EFPD, THIS IS LEVEL 12 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.1871	1.3023	1.6275	1.3732	1.1834	1.3094	1.6378	0.8540
	1.8860	1.7004	1.4327	1.6089	1.8742	1.6970	1.4282	2.3707
9	1.3023	1.6001	1.3501	1.6071	1.3265	1.4042	1.6769	0.8593
	1.7004	1.4581	1.6327	1.4516	1.6670	1.5886	1.4004	2.3564
10	1.6275	1.3498	1.3829	1.4074	1.6782	1.4794	1.6982	0.8533
	1.4327	1.6332	1.6121	1.5798	1.4080	1.5112	1.3883	2.4028
11	1.3732	1.6066	1.4072	1.6507	1.4987	1.6953	1.6817	0.7784
	1.6089	1.4527	1.5800	1.4311	1.4995	1.4008	1.4089	2.6787
12	1.1834	1.3263	1.6783	1.4988	1.4024	1.7003	1.0787	
	1.8742	1.6673	1.4080	1.4993	1.6269	1.4056	1.9533	
13	1.3094	1.4041	1.4795	1.6955	1.7006	1.0898	0.6065	
	1.6970	1.5887	1.5111	1.4006	1.4054	1.9745	3.3501	
14	1.6378	1.6769	1.6982	1.6818	1.0788	0.6066		
	1.4282	1.4004	1.3883	1.4089	1.9532	3.3497		
15	0.8540	0.8591	0.8534	0.7784	F-SUB-Q			
	2.3707	2.3570	2.4022	2.6786	M-SUB-Q			

AT 100% POWER, 350 EFPD, THIS IS LEVEL 11 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.1963	1.3145	1.6569	1.3880	1.1915	1.3224	1.6705	0.8492
	1.8109	1.6295	1.3607	1.5393	1.7986	1.6237	1.3527	2.3037
9	1.3145	1.6285	1.3622	1.6346	1.3380	1.4205	1.7112	0.8537
	1.6295	1.3855	1.5651	1.3795	1.5973	1.5170	1.3255	2.2911
10	1.6569	1.3618	1.3888	1.4219	1.7079	1.4992	1.7343	0.8476
	1.3607	1.5656	1.5514	1.5110	1.3361	1.4402	1.3132	2.3367
11	1.3880	1.6340	1.4216	1.6786	1.5156	1.7272	1.7172	0.7734
	1.5393	1.3805	1.5113	1.3593	1.4318	1.3273	1.3318	2.6033
12	1.1915	1.3378	1.7080	1.5158	1.4201	1.7364	1.0757	
	1.7986	1.5976	1.3360	1.4317	1.5516	1.3290	1.8906	
13	1.3224	1.4205	1.4993	1.7274	1.7368	1.0889	0.5996	
	1.6237	1.5171	1.4401	1.3272	1.3287	1.9077	3.2709	
14	1.6705	1.7112	1.7344	1.7173	1.0758	0.5997		
	1.3527	1.3255	1.3132	1.3317	1.8905	3.2704		
15	0.8492	0.8536	0.8480	0.7734	F-SUB-Q			
	2.3037	2.2917	2.3354	2.6032	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 100% POWER, 350 EFPD, THIS IS LEVEL 10 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2028	1.3241	1.6758	1.3987	1.1971	1.3316	1.6914	0.8506
	1.7506	1.5726	1.3074	1.4847	1.7396	1.5660	1.2969	2.2332
9	1.3241	1.6469	1.3714	1.6518	1.3466	1.4325	1.7335	0.8546
	1.5726	1.3317	1.5112	1.3261	1.5416	1.4605	1.2700	2.2196
10	1.6758	1.3710	1.3973	1.4322	1.7269	1.5136	1.7582	0.8509
	1.3074	1.5117	1.4981	1.4569	1.2826	1.3847	1.2576	2.2594
11	1.3987	1.6513	1.4320	1.6962	1.5283	1.7481	1.7410	0.7761
	1.4847	1.3271	1.4571	1.3059	1.3781	1.2725	1.2743	2.5175
12	1.1971	1.3464	1.7270	1.5286	1.4324	1.7597	1.0820	
	1.7396	1.5419	1.2826	1.3780	1.4920	1.2722	1.8234	
13	1.3316	1.4325	1.5137	1.7483	1.7602	1.0952	0.5996	
	1.5660	1.4605	1.3847	1.2723	1.2719	1.8399	3.1725	
14	1.6914	1.7335	1.7583	1.7411	1.0821	0.5997		
	1.2969	1.2700	1.2576	1.2742	1.8233	3.1720		
15	0.8506	0.8545	0.8514	0.7761	F-SUB-Q			
	2.2332	2.2201	2.2581	2.5174	M-SUB-Q			

AT 100% POWER, 350 EFPD, THIS IS LEVEL 9 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2102	1.3337	1.6915	1.4084	1.2029	1.3401	1.7079	0.8597
	1.7004	1.5255	1.2651	1.4405	1.6912	1.5184	1.2528	2.1556
9	1.3337	1.6621	1.3808	1.6662	1.3553	1.4437	1.7511	0.8657
	1.5255	1.2889	1.4665	1.2836	1.4954	1.4137	1.2259	2.1392
10	1.6915	1.3804	1.4096	1.4417	1.7425	1.5265	1.7769	0.8597
	1.2651	1.4670	1.4499	1.4125	1.2395	1.3388	1.2133	2.1813
11	1.4084	1.6655	1.4414	1.7109	1.5405	1.7649	1.7595	0.7844
	1.4405	1.2847	1.4128	1.2628	1.3329	1.2282	1.2284	2.4284
12	1.2029	1.3551	1.7426	1.5407	1.4432	1.7778	1.0944	
	1.6912	1.4957	1.2394	1.3327	1.4429	1.2263	1.7563	
13	1.3401	1.4436	1.5266	1.7652	1.7783	1.1066	0.6049	
	1.5184	1.4138	1.3388	1.2281	1.2260	1.7733	3.0632	
14	1.7079	1.7511	1.7770	1.7596	1.0945	0.6050		
	1.2528	1.2259	1.2133	1.2284	1.7562	3.0627		
15	0.8597	0.8655	0.8601	0.7844	F-SUB-Q			
	2.1556	2.1398	2.1800	2.4283	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 100% POWER, 350 EFPD, THIS IS LEVEL 8 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2162	1.3425	1.7008	1.4160	1.2116	1.3468	1.7156	0.8744
	1.7924	1.6063	1.3338	1.5189	1.7820	1.5996	1.3197	2.2432
9	1.3425	1.6700	1.3890	1.6735	1.3629	1.4524	1.7597	0.8811
	1.6063	1.3594	1.5453	1.3542	1.5751	1.4869	1.2903	2.2238
10	1.7008	1.3886	1.4250	1.4491	1.7505	1.5362	1.7864	0.8766
	1.3338	1.5459	1.5191	1.4878	1.3049	1.4073	1.2763	2.2633
11	1.4160	1.6726	1.4488	1.7184	1.5505	1.7741	1.7694	0.7993
	1.5189	1.3554	1.4881	1.3299	1.3999	1.2912	1.2906	2.5197
12	1.2116	1.3626	1.7506	1.5507	1.4517	1.7861	1.1153	
	1.7820	1.5754	1.3048	1.3997	1.5134	1.2883	1.8205	
13	1.3468	1.4524	1.5362	1.7743	1.7867	1.1245	0.6156	
	1.5996	1.4870	1.4072	1.2910	1.2879	1.8419	3.1788	
14	1.7156	1.7597	1.7864	1.7695	1.1155	0.6157		
	1.3197	1.2903	1.2763	1.2906	1.8203	3.1783		
15	0.8744	0.8810	0.8768	0.7994	F-SUB-Q			
	2.2432	2.2244	2.2627	2.5197	M-SUB-Q			

AT 100% POWER, 350 EFPD, THIS IS LEVEL 7 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2370	1.3675	1.7478	1.4451	1.2281	1.3724	1.7661	0.8737
	1.7265	1.5462	1.2726	1.4606	1.7251	1.5432	1.2601	2.2088
9	1.3675	1.7168	1.4147	1.7199	1.3877	1.4827	1.8124	0.8785
	1.5462	1.2963	1.4881	1.2929	1.5187	1.4312	1.2310	2.1936
10	1.7478	1.4142	1.4440	1.4783	1.7995	1.5713	1.8411	0.8756
	1.2726	1.4886	1.4707	1.4308	1.2452	1.3513	1.2162	2.2284
11	1.4451	1.7187	1.4779	1.7654	1.5827	1.8250	1.8232	0.7983
	1.4606	1.2940	1.4311	1.2693	1.3448	1.2309	1.2295	2.4798
12	1.2281	1.3875	1.7996	1.5830	1.4822	1.8403	1.1185	
	1.7251	1.5190	1.2451	1.3446	1.4524	1.2257	1.7816	
13	1.3724	1.4826	1.5713	1.8253	1.8409	1.1306	0.6112	
	1.5432	1.4313	1.3513	1.2308	1.2253	1.7954	3.1415	
14	1.7661	1.8124	1.8411	1.8232	1.1187	0.6113		
	1.2601	1.2310	1.2162	1.2295	1.7814	3.1409		
15	0.8737	0.8783	0.8761	0.7983	F-SUB-Q			
	2.2088	2.1942	2.2270	2.4798	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 100% POWER, 350 EFPD, THIS IS LEVEL 6 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2509	1.3843	1.7743	1.4636	1.2414	1.3889	1.7926	0.8818
	1.6590	1.4880	1.2215	1.4057	1.6640	1.4857	1.2089	2.1328
9	1.3843	1.7423	1.4321	1.7453	1.4044	1.5024	1.8403	0.8869
	1.4880	1.2440	1.4325	1.2414	1.4619	1.3753	1.1800	2.1168
10	1.7743	1.4316	1.4626	1.4968	1.8264	1.5935	1.8698	0.8842
	1.2215	1.4330	1.4141	1.3756	1.1931	1.2966	1.1644	2.1496
11	1.4636	1.7439	1.4965	1.7914	1.6040	1.8529	1.8514	0.8056
	1.4057	1.2425	1.3759	1.2162	1.2895	1.1778	1.1766	2.3927
12	1.2414	1.4041	1.8265	1.6042	1.5008	1.8676	1.1309	
	1.6640	1.4623	1.1930	1.2893	1.3896	1.1712	1.7117	
13	1.3889	1.5023	1.5936	1.8531	1.8682	1.1428	0.6149	
	1.4857	1.3754	1.2966	1.1777	1.1708	1.7236	3.0399	
14	1.7926	1.8403	1.8699	1.8515	1.1311	0.6150		
	1.2089	1.1800	1.1644	1.1766	1.7115	3.0393		
15	0.8818	0.8867	0.8847	0.8057	F-SUB-Q			
	2.1328	2.1174	2.1483	2.3926	M-SUB-Q			

AT 100% POWER, 350 EFPD, THIS IS LEVEL 5 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2520	1.3851	1.7657	1.4634	1.2492	1.3887	1.7801	0.8954
	1.6218	1.4553	1.2010	1.3765	1.6207	1.4539	1.1903	2.0551
9	1.3851	1.7323	1.4335	1.7362	1.4055	1.5027	1.8284	0.9028
	1.4553	1.2240	1.4007	1.2211	1.4294	1.3446	1.1608	2.0338
10	1.7657	1.4331	1.4736	1.4966	1.8169	1.5934	1.8567	0.8997
	1.2010	1.4012	1.3732	1.3453	1.1715	1.2675	1.1452	2.0662
11	1.4634	1.7348	1.4962	1.7826	1.6048	1.8428	1.8382	0.8189
	1.3765	1.2223	1.3456	1.1939	1.2585	1.1558	1.1566	2.3009
12	1.2492	1.4052	1.8170	1.6051	1.4992	1.8516	1.1481	
	1.6207	1.4298	1.1714	1.2583	1.3559	1.1513	1.6455	
13	1.3887	1.5026	1.5934	1.8430	1.8523	1.1565	0.6248	
	1.4539	1.3447	1.2675	1.1557	1.1510	1.6606	2.9203	
14	1.7801	1.8284	1.8568	1.8383	1.1483	0.6249		
	1.1903	1.1608	1.1451	1.1565	1.6453	2.9198		
15	0.8954	0.9026	0.8999	0.8189	F-SUB-Q			
	2.0551	2.0344	2.0657	2.3008	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 100% POWER, 350 EFPD, THIS IS LEVEL 4 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2514	1.3826	1.7664	1.4651	1.2432	1.3893	1.7808	0.8757
	1.5941	1.4326	1.1793	1.3511	1.5998	1.4273	1.1677	2.0639
9	1.3826	1.7345	1.4331	1.7393	1.4046	1.5038	1.8293	0.8821
	1.4326	1.2006	1.3768	1.1974	1.4050	1.3189	1.1382	2.0437
10	1.7664	1.4326	1.4648	1.4981	1.8193	1.5960	1.8559	0.8785
	1.1793	1.3773	1.3570	1.3197	1.1478	1.2417	1.1233	2.0775
11	1.4651	1.7379	1.4978	1.7857	1.6051	1.8438	1.8355	0.7982
	1.3511	1.1985	1.3200	1.1694	1.2340	1.1325	1.1353	2.3165
12	1.2432	1.4044	1.8194	1.6054	1.4975	1.8490	1.1231	
	1.5998	1.4053	1.1478	1.2338	1.3307	1.1294	1.6491	
13	1.3893	1.5037	1.5960	1.8441	1.8496	1.1357	0.6074	
	1.4273	1.3190	1.2417	1.1324	1.1291	1.6572	2.9465	
14	1.7808	1.8293	1.8559	1.8356	1.1233	0.6075		
	1.1677	1.1383	1.1233	1.1352	1.6489	2.9460		
15	0.8757	0.8820	0.8789	0.7983	F-SUB-Q			
	2.0639	2.0442	2.0764	2.3164	M-SUB-Q			

AT 100% POWER, 350 EFPD, THIS IS LEVEL 3 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.1940	1.3157	1.6601	1.3958	1.1898	1.3260	1.6686	0.8272
	1.6473	1.4840	1.2364	1.3980	1.6480	1.4732	1.2266	2.1519
9	1.3157	1.6309	1.3670	1.6370	1.3402	1.4310	1.7139	0.8321
	1.4840	1.2581	1.4226	1.2535	1.4511	1.3649	1.1955	2.1331
10	1.6601	1.3666	1.3913	1.4280	1.7100	1.5174	1.7359	0.8314
	1.2364	1.4231	1.4080	1.3639	1.2020	1.2860	1.1811	2.1623
11	1.3958	1.6359	1.4277	1.6798	1.5263	1.7292	1.7138	0.7528
	1.3980	1.2545	1.3642	1.2239	1.2776	1.1882	1.1957	2.4190
12	1.1898	1.3399	1.7100	1.5266	1.4255	1.7278	1.0600	
	1.6480	1.4515	1.2019	1.2773	1.3756	1.1884	1.7193	
13	1.3260	1.4309	1.5174	1.7295	1.7284	1.0754	0.5748	
	1.4732	1.3650	1.2860	1.1880	1.1880	1.7217	3.0659	
14	1.6686	1.7139	1.7359	1.7139	1.0602	0.5749		
	1.2266	1.1956	1.1811	1.1957	1.7191	3.0653		
15	0.8272	0.8320	0.8318	0.7529	F-SUB-Q			
	2.1519	2.1336	2.1613	2.4189	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 100% POWER, 350 EFPD, THIS IS LEVEL 2 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0120	1.1120	1.3750	1.1674	1.0129	1.1228	1.3800	0.6978
	1.9197	1.7341	1.4734	1.6503	1.9125	1.7176	1.4627	2.5198
9	1.1120	1.3532	1.1580	1.3579	1.1362	1.2014	1.4153	0.7026
	1.7341	1.4968	1.6585	1.4917	1.6901	1.6043	1.4275	2.4950
10	1.3750	1.1576	1.1810	1.1957	1.4144	1.2727	1.4319	0.6991
	1.4734	1.6591	1.6379	1.6080	1.4335	1.5127	1.4117	2.5394
11	1.1674	1.3572	1.1954	1.3917	1.2839	1.4240	1.4058	0.6291
	1.6503	1.4928	1.6083	1.4577	1.4984	1.4232	1.4376	2.8593
12	1.0129	1.1359	1.4144	1.2841	1.2047	1.4292	0.8828	
	1.9125	1.6905	1.4335	1.4981	1.6059	1.4165	2.0372	
13	1.1228	1.2013	1.2728	1.4242	1.4297	0.9110	0.4862	
	1.7176	1.6044	1.5127	1.4229	1.4160	2.0048	3.5814	
14	1.3800	1.4153	1.4319	1.4059	0.8829	0.4863		
	1.4627	1.4275	1.4117	1.4375	2.0369	3.5808		
15	0.6978	0.7026	0.6992	0.6292	F-SUB-Q			
	2.5198	2.4955	2.5386	2.8592	M-SUB-Q			

AT 100% POWER, 350 EFPD, THIS IS LEVEL 1 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	0.4727	0.5150	0.6140	0.5205	0.4718	0.4955	0.5675	0.3165
	4.0655	3.7035	3.2629	3.6594	4.0616	3.8479	3.5182	5.5029
9	0.5150	0.6025	0.5257	0.6047	0.5148	0.5266	0.5818	0.3185
	3.7035	3.3259	3.6117	3.3141	3.6886	3.6179	3.4340	5.4515
10	0.6140	0.5256	0.5264	0.5349	0.6350	0.5555	0.5881	0.3166
	3.2629	3.6131	3.6320	3.5523	3.1564	3.4284	3.3984	5.5531
11	0.5205	0.6044	0.5348	0.6268	0.5673	0.6346	0.5715	0.2867
	3.6594	3.3157	3.5530	3.2003	3.3508	3.1568	3.4969	6.2159
12	0.4718	0.5147	0.6351	0.5674	0.5301	0.5880	0.3966	
	4.0616	3.6895	3.1563	3.3501	3.6066	3.4038	4.4872	
13	0.4955	0.5266	0.5555	0.6347	0.5882	0.4102	0.2268	
	3.8479	3.6181	3.4282	3.1563	3.4027	4.4059	7.6104	
14	0.5675	0.5818	0.5881	0.5715	0.3967	0.2268		
	3.5182	3.4341	3.3984	3.4966	4.4868	7.6091		
15	0.3165	0.3185	0.3166	0.2867	F-SUB-Q			
	5.5029	5.4522	5.5526	6.2156	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 100% POWER, 465 EFPD, THIS IS LEVEL 24 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	0.5273	0.6095	0.7037	0.6241	0.5932	0.6017	0.6478	0.3955
	2.7514	2.9369	2.7197	2.8084	2.9435	2.8644	2.8536	3.8494
9	0.6095	0.6941	0.6321	0.7020	0.6204	0.6178	0.6543	0.3970
	2.9370	2.8178	2.7932	2.7041	2.8218	2.8193	2.8535	3.8532
10	0.7037	0.6319	0.6377	0.6302	0.7119	0.6433	0.6555	0.3895
	2.7197	2.7943	2.8087	2.8283	2.7228	2.7512	2.8974	4.1021
11	0.6241	0.7018	0.6302	0.7072	0.6428	0.6969	0.6305	0.3578
	2.8084	2.7047	2.8288	2.6915	2.7120	2.7301	3.0658	4.6383
12	0.5932	0.6204	0.7119	0.6429	0.5479	0.6180	0.4541	
	2.9435	2.8221	2.7229	2.7113	2.6782	2.8331	3.5074	
13	0.6017	0.6178	0.6433	0.6969	0.6182	0.4560	0.2966	
	2.8644	2.8192	2.7511	2.7295	2.8319	3.2977	5.1545	
14	0.6478	0.6543	0.6555	0.6305	0.4542	0.2966		
	2.8536	2.8535	2.8974	3.0655	3.5071	5.1540		
15	0.3955	0.3971	0.3896	0.3578	F-SUB-Q			
	3.8494	3.8533	4.1015	4.6386	M-SUB-Q			

AT 100% POWER, 465 EFPD, THIS IS LEVEL 23 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0184	1.1121	1.2856	1.1661	1.0694	1.1368	1.2814	0.7538
	1.6959	1.6464	1.5290	1.5443	1.6783	1.5544	1.4825	2.0770
9	1.1121	1.2685	1.1661	1.2823	1.1488	1.1758	1.2950	0.7560
	1.6464	1.5633	1.5558	1.5200	1.5665	1.5216	1.4813	2.0798
10	1.2856	1.1658	1.1860	1.1811	1.3010	1.2229	1.2984	0.7392
	1.5290	1.5564	1.5521	1.5481	1.5141	1.4912	1.5004	2.2212
11	1.1661	1.2822	1.1810	1.2915	1.2263	1.2905	1.2657	0.6747
	1.5443	1.5204	1.5482	1.5055	1.4555	1.5040	1.5475	2.5262
12	1.0694	1.1487	1.3010	1.2264	1.1233	1.2708	0.8757	
	1.6783	1.5666	1.5140	1.4552	1.4885	1.4637	1.8581	
13	1.1368	1.1758	1.2230	1.2906	1.2710	0.8992	0.5603	
	1.5544	1.5216	1.4911	1.5038	1.4634	1.7924	2.8022	
14	1.2814	1.2950	1.2985	1.2657	0.8757	0.5603		
	1.4825	1.4813	1.5004	1.5474	1.8580	2.8020		
15	0.7538	0.7560	0.7393	0.6747	F-SUB-Q			
	2.0770	2.0799	2.2207	2.5264	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 100% POWER, 465 EFPD, THIS IS LEVEL 22 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.1818	1.2578	1.4780	1.3236	1.1944	1.2830	1.4788	0.8682
	1.5701	1.4828	1.3492	1.3803	1.5239	1.3950	1.3007	1.8314
9	1.2578	1.4578	1.3134	1.4702	1.2924	1.3352	1.4971	0.8686
	1.4828	1.3811	1.4038	1.3444	1.4121	1.3575	1.2987	1.8267
10	1.4780	1.3132	1.3254	1.3452	1.5052	1.3790	1.5035	0.8587
	1.3492	1.4043	1.4095	1.3761	1.3260	1.3282	1.3123	1.9380
11	1.3236	1.4700	1.3452	1.4908	1.4000	1.5019	1.4743	0.7846
	1.3803	1.3449	1.3761	1.3284	1.2995	1.3139	1.3441	2.2020
12	1.1944	1.2924	1.5052	1.4001	1.3182	1.4965	1.0337	
	1.5239	1.4123	1.3260	1.2994	1.3531	1.2870	1.6022	
13	1.2830	1.3352	1.3791	1.5020	1.4965	1.0539	0.6513	
	1.3950	1.3575	1.3281	1.3138	1.2869	1.6007	2.4657	
14	1.4788	1.4972	1.5035	1.4743	1.0337	0.6513		
	1.3007	1.2987	1.3123	1.3440	1.6022	2.4656		
15	0.8682	0.8686	0.8589	0.7846	F-SUB-Q			
	1.8314	1.8269	1.9375	2.2022	M-SUB-Q			

AT 100% POWER, 465 EFPD, THIS IS LEVEL 21 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2346	1.3187	1.5794	1.3865	1.2427	1.3459	1.5950	0.9004
	1.5361	1.4354	1.2760	1.3314	1.4797	1.3415	1.2158	1.7809
9	1.3187	1.5587	1.3734	1.5701	1.3528	1.4065	1.6168	0.9010
	1.4354	1.3099	1.3573	1.2724	1.3629	1.2991	1.2136	1.7774
10	1.5794	1.3732	1.3859	1.4125	1.6168	1.4593	1.6261	0.8886
	1.2760	1.3578	1.3627	1.3266	1.2499	1.2669	1.2237	1.8904
11	1.3865	1.5699	1.4124	1.5961	1.4807	1.6197	1.5999	0.8132
	1.3314	1.2729	1.3267	1.2596	1.2473	1.2358	1.2532	2.1453
12	1.2427	1.3527	1.6168	1.4807	1.3999	1.6285	1.0809	
	1.4797	1.3631	1.2498	1.2473	1.3030	1.2065	1.5565	
13	1.3459	1.4065	1.4594	1.6197	1.6284	1.1048	0.6721	
	1.3415	1.2991	1.2668	1.2357	1.2065	1.5627	2.4369	
14	1.5950	1.6168	1.6262	1.5999	1.0809	0.6721		
	1.2158	1.2135	1.2237	1.2531	1.5566	2.4368		
15	0.9004	0.9010	0.8890	0.8131	F-SUB-Q			
	1.7809	1.7776	1.8895	2.1455	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 100% POWER, 465 EFPD, THIS IS LEVEL 20 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2294	1.3169	1.5889	1.3831	1.2343	1.3443	1.6135	0.9054
	1.5694	1.4583	1.2820	1.3491	1.5060	1.3558	1.2124	1.7900
9	1.3169	1.5674	1.3691	1.5782	1.3490	1.4107	1.6374	0.9055
	1.4583	1.3200	1.3774	1.2796	1.3811	1.3072	1.2091	1.7862
10	1.5889	1.3689	1.3812	1.4116	1.6310	1.4658	1.6485	0.8947
	1.2820	1.3779	1.3819	1.3453	1.2556	1.2730	1.2174	1.8955
11	1.3831	1.5781	1.4115	1.6077	1.4861	1.6384	1.6249	0.8194
	1.3491	1.2801	1.3454	1.2691	1.2606	1.2392	1.2501	2.1488
12	1.2343	1.3489	1.6311	1.4861	1.4064	1.6549	1.0938	
	1.5060	1.3812	1.2556	1.2606	1.3200	1.2070	1.5623	
13	1.3443	1.4107	1.4659	1.6384	1.6549	1.1156	0.6750	
	1.3558	1.3072	1.2729	1.2392	1.2070	1.5764	2.4720	
14	1.6135	1.6374	1.6486	1.6249	1.0938	0.6750		
	1.2124	1.2091	1.2174	1.2500	1.5624	2.4719		
15	0.9054	0.9054	0.8950	0.8194	F-SUB-Q			
	1.7900	1.7864	1.8947	2.1490	M-SUB-Q			

AT 100% POWER, 465 EFPD, THIS IS LEVEL 19 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2090	1.2977	1.5709	1.3621	1.2118	1.3244	1.6009	0.9007
	1.6099	1.4909	1.3108	1.3855	1.5521	1.3912	1.2346	1.8195
9	1.2977	1.5492	1.3468	1.5594	1.3275	1.3942	1.6255	0.9012
	1.4909	1.3456	1.4165	1.3096	1.4187	1.3361	1.2296	1.8166
10	1.5709	1.3465	1.3664	1.3911	1.6147	1.4497	1.6375	0.8909
	1.3108	1.4171	1.4117	1.3754	1.2787	1.2990	1.2366	1.9235
11	1.3621	1.5592	1.3910	1.5902	1.4690	1.6249	1.6160	0.8169
	1.3855	1.3100	1.3756	1.2974	1.2891	1.2626	1.2679	2.1744
12	1.2118	1.3274	1.6148	1.4691	1.3905	1.6456	1.0927	
	1.5521	1.4188	1.2787	1.2891	1.3561	1.2329	1.5849	
13	1.3244	1.3941	1.4498	1.6250	1.6456	1.1120	0.6710	
	1.3912	1.3361	1.2989	1.2626	1.2328	1.6110	2.5322	
14	1.6009	1.6255	1.6375	1.6160	1.0928	0.6710		
	1.2346	1.2296	1.2365	1.2679	1.5849	2.5321		
15	0.9007	0.9011	0.8912	0.8169	F-SUB-Q			
	1.8195	1.8168	1.9226	2.1745	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 100% POWER, 465 EFPD, THIS IS LEVEL 18 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.1946	1.2843	1.5650	1.3492	1.1967	1.3125	1.5999	0.8865
	1.6390	1.5095	1.3297	1.4171	1.5940	1.4231	1.2516	1.8742
9	1.2843	1.5429	1.3323	1.5523	1.3135	1.3838	1.6252	0.8874
	1.5095	1.3535	1.4463	1.3322	1.4515	1.3624	1.2445	1.8713
10	1.5650	1.3320	1.3491	1.3779	1.6090	1.4409	1.6378	0.8772
	1.3297	1.4467	1.4359	1.3922	1.2881	1.3194	1.2492	1.9775
11	1.3492	1.5521	1.3778	1.5834	1.4574	1.6217	1.6170	0.8044
	1.4171	1.3324	1.3923	1.3118	1.3095	1.2742	1.2721	2.2189
12	1.1967	1.3134	1.6090	1.4574	1.3816	1.6468	1.0787	
	1.5940	1.4517	1.2880	1.3094	1.3819	1.2469	1.6224	
13	1.3125	1.3838	1.4411	1.6217	1.6469	1.0986	0.6584	
	1.4231	1.3625	1.3193	1.2742	1.2468	1.6509	2.6139	
14	1.5999	1.6252	1.6378	1.6170	1.0788	0.6584		
	1.2516	1.2445	1.2492	1.2721	1.6224	2.6137		
15	0.8865	0.8872	0.8775	0.8044	F-SUB-Q			
	1.8742	1.8716	1.9766	2.2190	M-SUB-Q			

AT 100% POWER, 465 EFPD, THIS IS LEVEL 17 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.1813	1.2720	1.5557	1.3365	1.1826	1.2996	1.5933	0.8774
	1.6752	1.5434	1.3506	1.4503	1.6406	1.4615	1.2776	1.9258
9	1.2720	1.5335	1.3183	1.5418	1.2997	1.3726	1.6190	0.8785
	1.5434	1.3791	1.4772	1.3570	1.4838	1.3939	1.2677	1.9230
10	1.5557	1.3181	1.3359	1.3644	1.5990	1.4305	1.6318	0.8687
	1.3506	1.4779	1.4687	1.4230	1.3105	1.3404	1.2662	2.0264
11	1.3365	1.5415	1.3642	1.5726	1.4449	1.6134	1.6116	0.7966
	1.4503	1.3573	1.4231	1.3345	1.3329	1.2926	1.2891	2.2584
12	1.1826	1.2996	1.5990	1.4450	1.3708	1.6412	1.0703	
	1.6406	1.4840	1.3104	1.3328	1.4048	1.2616	1.6474	
13	1.2996	1.3726	1.4306	1.6134	1.6413	1.0898	0.6500	
	1.4615	1.3940	1.3403	1.2925	1.2615	1.6817	2.6684	
14	1.5933	1.6190	1.6319	1.6117	1.0703	0.6500		
	1.2776	1.2677	1.2662	1.2891	1.6474	2.6682		
15	0.8774	0.8784	0.8691	0.7966	F-SUB-Q			
	1.9258	1.9233	2.0254	2.2585	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 100% POWER, 465 EFPD, THIS IS LEVEL 16 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.1745	1.2660	1.5558	1.3306	1.1750	1.2933	1.5953	0.8687
	1.7255	1.5784	1.3731	1.4833	1.6861	1.5000	1.3028	1.9865
9	1.2660	1.5333	1.3116	1.5404	1.2926	1.3675	1.6213	0.8684
	1.5784	1.4024	1.5087	1.3819	1.5176	1.4255	1.2899	1.9837
10	1.5558	1.3113	1.3271	1.3575	1.5978	1.4266	1.6343	0.8597
	1.3731	1.5091	1.4996	1.4537	1.3356	1.3645	1.2840	2.0862
11	1.3306	1.5402	1.3573	1.5708	1.4388	1.6134	1.6142	0.7888
	1.4833	1.3821	1.4539	1.3637	1.3656	1.3183	1.3098	2.3114
12	1.1750	1.2925	1.5979	1.4389	1.3660	1.6440	1.0616	
	1.6861	1.5178	1.3355	1.3655	1.4394	1.2843	1.6926	
13	1.2933	1.3675	1.4268	1.6135	1.6442	1.0818	0.6412	
	1.5000	1.4256	1.3644	1.3182	1.2842	1.7274	2.7546	
14	1.5953	1.6213	1.6344	1.6142	1.0617	0.6412		
	1.3028	1.2899	1.2840	1.3097	1.6925	2.7543		
15	0.8687	0.8683	0.8600	0.7887	F-SUB-Q			
	1.9865	1.9840	2.0853	2.3115	M-SUB-Q			

AT 100% POWER, 465 EFPD, THIS IS LEVEL 15 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.1612	1.2538	1.5373	1.3154	1.1595	1.2771	1.5753	0.8734
	1.7825	1.6275	1.4249	1.5387	1.7539	1.5585	1.3540	2.0280
9	1.2538	1.5142	1.2969	1.5200	1.2773	1.3534	1.6012	0.8751
	1.6275	1.4508	1.5615	1.4350	1.5739	1.4754	1.3378	2.0258
10	1.5373	1.2966	1.3238	1.3410	1.5767	1.4112	1.6141	0.8664
	1.4249	1.5619	1.5376	1.5028	1.3803	1.4108	1.3297	2.1199
11	1.3154	1.5197	1.3409	1.5494	1.4238	1.5924	1.5947	0.7948
	1.5387	1.4353	1.5030	1.4107	1.4098	1.3634	1.3504	2.3427
12	1.1595	1.2772	1.5767	1.4239	1.3500	1.6230	1.0696	
	1.7539	1.5741	1.3802	1.4096	1.4988	1.3378	1.7187	
13	1.2771	1.3534	1.4113	1.5925	1.6231	1.0861	0.6454	
	1.5585	1.4754	1.4107	1.3634	1.3377	1.7703	2.8115	
14	1.5753	1.6012	1.6142	1.5947	1.0697	0.6454		
	1.3540	1.3378	1.3297	1.3503	1.7186	2.8113		
15	0.8734	0.8750	0.8667	0.7947	F-SUB-Q			
	2.0280	2.0262	2.1189	2.3428	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 100% POWER, 465 EFPD, THIS IS LEVEL 14 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.1660	1.2597	1.5566	1.3238	1.1640	1.2842	1.5981	0.8640
	1.8278	1.6705	1.4520	1.5788	1.8033	1.6002	1.3771	2.1151
9	1.2597	1.5340	1.3032	1.5383	1.2828	1.3617	1.6245	0.8654
	1.6705	1.4770	1.6032	1.4635	1.6165	1.5109	1.3586	2.1125
10	1.5566	1.3029	1.3211	1.3482	1.5952	1.4222	1.6378	0.8568
	1.4520	1.6037	1.5884	1.5401	1.4045	1.4424	1.3501	2.2074
11	1.3238	1.5380	1.3481	1.5672	1.4315	1.6125	1.6179	0.7854
	1.5788	1.4638	1.5403	1.4354	1.4413	1.3844	1.3683	2.4393
12	1.1640	1.2827	1.5953	1.4316	1.3593	1.6475	1.0594	
	1.8033	1.6167	1.4045	1.4412	1.5261	1.3503	1.7800	
13	1.2842	1.3616	1.4223	1.6126	1.6477	1.0792	0.6351	
	1.6002	1.5110	1.4423	1.3843	1.3501	1.8271	2.9212	
14	1.5981	1.6245	1.6378	1.6179	1.0595	0.6352		
	1.3771	1.3586	1.3501	1.3683	1.7800	2.9209		
15	0.8640	0.8653	0.8572	0.7854	F-SUB-Q			
	2.1151	2.1130	2.2061	2.4394	M-SUB-Q			

AT 100% POWER, 465 EFPD, THIS IS LEVEL 13 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.1661	1.2611	1.5624	1.3250	1.1626	1.2838	1.6043	0.8646
	1.8973	1.7299	1.5029	1.6375	1.8735	1.6598	1.4226	2.1912
9	1.2611	1.5396	1.3037	1.5424	1.2824	1.3630	1.6310	0.8662
	1.7299	1.5285	1.6637	1.5155	1.6781	1.5641	1.4021	2.1859
10	1.5624	1.3034	1.3227	1.3482	1.5991	1.4245	1.6444	0.8583
	1.5029	1.6642	1.6465	1.5980	1.4530	1.4927	1.3929	2.2819
11	1.3250	1.5420	1.3480	1.5706	1.4326	1.6174	1.6246	0.7862
	1.6375	1.5158	1.5982	1.4854	1.4925	1.4302	1.4113	2.5230
12	1.1626	1.2823	1.5992	1.4327	1.3603	1.6542	1.0620	
	1.8735	1.6783	1.4529	1.4924	1.5777	1.3910	1.8373	
13	1.2838	1.3629	1.4246	1.6175	1.6545	1.0815	0.6347	
	1.6598	1.5641	1.4926	1.4301	1.3908	1.8842	3.0188	
14	1.6043	1.6310	1.6444	1.6246	1.0621	0.6348		
	1.4226	1.4021	1.3928	1.4113	1.8372	3.0185		
15	0.8646	0.8660	0.8586	0.7862	F-SUB-Q			
	2.1912	2.1864	2.2807	2.5231	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 100% POWER, 465 EFPD, THIS IS LEVEL 12 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.1616	1.2579	1.5575	1.3194	1.1570	1.2782	1.5967	0.8730
	1.8344	1.6694	1.4582	1.5858	1.8224	1.6491	1.4279	2.1562
9	1.2579	1.5326	1.2994	1.5346	1.2767	1.3583	1.6234	0.8750
	1.6694	1.4829	1.6069	1.4792	1.6412	1.5576	1.4098	2.1536
10	1.5575	1.2991	1.3264	1.3415	1.5902	1.4191	1.6369	0.8672
	1.4582	1.6073	1.5939	1.5697	1.4478	1.4906	1.4029	2.2479
11	1.3194	1.5337	1.3413	1.5612	1.4273	1.6088	1.6175	0.7949
	1.5858	1.4800	1.5699	1.4741	1.4905	1.4387	1.4284	2.4884
12	1.1570	1.2766	1.5902	1.4274	1.3549	1.6460	1.0742	
	1.8224	1.6415	1.4477	1.4904	1.6000	1.4182	1.8254	
13	1.2782	1.3583	1.4192	1.6089	1.6463	1.0905	0.6406	
	1.6491	1.5577	1.4905	1.4387	1.4180	1.8889	3.0025	
14	1.5967	1.6234	1.6369	1.6175	1.0743	0.6407		
	1.4279	1.4098	1.4029	1.4284	1.8254	3.0022		
15	0.8730	0.8748	0.8675	0.7949	F-SUB-Q			
	2.1562	2.1541	2.2468	2.4885	M-SUB-Q			

AT 100% POWER, 465 EFPD, THIS IS LEVEL 11 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.1710	1.2692	1.5825	1.3332	1.1649	1.2896	1.6259	0.8669
	1.7625	1.6028	1.3903	1.5201	1.7508	1.5821	1.3574	2.1008
9	1.2692	1.5583	1.3103	1.5592	1.2869	1.3718	1.6532	0.8687
	1.6028	1.4131	1.5437	1.4102	1.5754	1.4929	1.3401	2.0988
10	1.5825	1.3101	1.3288	1.3537	1.6144	1.4354	1.6670	0.8609
	1.3903	1.5441	1.5406	1.5060	1.3803	1.4264	1.3333	2.1908
11	1.3332	1.5583	1.3535	1.5846	1.4400	1.6347	1.6472	0.7890
	1.5201	1.4110	1.5062	1.4060	1.4299	1.3701	1.3571	2.4253
12	1.1649	1.2868	1.6145	1.4402	1.3686	1.6770	1.0686	
	1.7508	1.5756	1.3803	1.4297	1.5328	1.3469	1.7756	
13	1.2896	1.3718	1.4354	1.6348	1.6773	1.0881	0.6330	
	1.5821	1.4930	1.4264	1.3701	1.3467	1.8319	2.9386	
14	1.6259	1.6532	1.6670	1.6472	1.0687	0.6331		
	1.3574	1.3401	1.3333	1.3571	1.7755	2.9383		
15	0.8669	0.8685	0.8613	0.7890	F-SUB-Q			
	2.1008	2.0994	2.1896	2.4254	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 100% POWER, 465 EFPD, THIS IS LEVEL 10 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.1778	1.2782	1.5992	1.3428	1.1706	1.2977	1.6442	0.8684
	1.7084	1.5509	1.3401	1.4702	1.6970	1.5298	1.3055	2.0405
9	1.2782	1.5748	1.3187	1.5747	1.2945	1.3817	1.6719	0.8686
	1.5509	1.3622	1.4945	1.3597	1.5244	1.4416	1.2883	2.0369
10	1.5992	1.3184	1.3356	1.3622	1.6294	1.4468	1.6862	0.8625
	1.3401	1.4949	1.4920	1.4561	1.3294	1.3759	1.2814	2.1268
11	1.3428	1.5738	1.3620	1.5987	1.4496	1.6507	1.6662	0.7901
	1.4702	1.3605	1.4563	1.3549	1.3805	1.3183	1.3034	2.3538
12	1.1706	1.2944	1.6294	1.4498	1.3786	1.6963	1.0733	
	1.6970	1.5246	1.3294	1.3803	1.4784	1.2933	1.7167	
13	1.2977	1.3816	1.4469	1.6508	1.6967	1.0935	0.6326	
	1.5298	1.4417	1.3758	1.3182	1.2931	1.7700	2.8551	
14	1.6442	1.6719	1.6862	1.6662	1.0734	0.6326		
	1.3055	1.2884	1.2815	1.3034	1.7166	2.8547		
15	0.8684	0.8684	0.8630	0.7901	F-SUB-Q			
	2.0405	2.0374	2.1254	2.3538	M-SUB-Q			

AT 100% POWER, 465 EFPD, THIS IS LEVEL 9 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.1850	1.2871	1.6144	1.3515	1.1761	1.3052	1.6586	0.8775
	1.6674	1.5119	1.3028	1.4336	1.6573	1.4904	1.2675	1.9782
9	1.2871	1.5883	1.3273	1.5874	1.3015	1.3909	1.6865	0.8794
	1.5119	1.3254	1.4574	1.3232	1.4867	1.4026	1.2503	1.9743
10	1.6144	1.3271	1.3472	1.3699	1.6414	1.4571	1.7009	0.8730
	1.3028	1.4578	1.4504	1.4191	1.2921	1.3376	1.2432	2.0574
11	1.3515	1.5864	1.3696	1.6102	1.4589	1.6633	1.6807	0.7992
	1.4336	1.3240	1.4193	1.3175	1.3424	1.2799	1.2637	2.2772
12	1.1761	1.3014	1.6414	1.4591	1.3877	1.7111	1.0850	
	1.6573	1.4869	1.2921	1.3423	1.4365	1.2534	1.6605	
13	1.3052	1.3908	1.4572	1.6634	1.7114	1.1046	0.6383	
	1.4904	1.4027	1.3376	1.2798	1.2531	1.7128	2.7656	
14	1.6586	1.6865	1.7009	1.6807	1.0851	0.6384		
	1.2675	1.2504	1.2432	1.2637	1.6604	2.7653		
15	0.8775	0.8792	0.8734	0.7992	F-SUB-Q			
	1.9782	1.9749	2.0561	2.2773	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 100% POWER, 465 EFPD, THIS IS LEVEL 8 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.1921	1.2967	1.6249	1.3594	1.1854	1.3126	1.6665	0.8942
	1.7673	1.6008	1.3805	1.5204	1.7557	1.5777	1.3422	2.0657
9	1.2967	1.5967	1.3364	1.5952	1.3096	1.3998	1.6946	0.8966
	1.6008	1.4061	1.5442	1.4041	1.5750	1.4831	1.3235	2.0600
10	1.6249	1.3361	1.3647	1.3771	1.6486	1.4670	1.7090	0.8899
	1.3805	1.5446	1.5257	1.5034	1.3685	1.4131	1.3154	2.1467
11	1.3594	1.5942	1.3768	1.6170	1.4683	1.6712	1.6891	0.8150
	1.5204	1.4049	1.5037	1.3959	1.4180	1.3537	1.3357	2.3736
12	1.1854	1.3095	1.6487	1.4684	1.3964	1.7189	1.1074	
	1.7557	1.5753	1.3684	1.4178	1.5130	1.3240	1.7277	
13	1.3126	1.3997	1.4671	1.6713	1.7192	1.1239	0.6507	
	1.5777	1.4832	1.4131	1.3537	1.3237	1.7861	2.8796	
14	1.6665	1.6945	1.7090	1.6891	1.1075	0.6508		
	1.3422	1.3235	1.3154	1.3357	1.7276	2.8793		
15	0.8942	0.8964	0.8903	0.8150	F-SUB-Q			
	2.0657	2.0605	2.1456	2.3737	M-SUB-Q			

AT 100% POWER, 465 EFPD, THIS IS LEVEL 7 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2147	1.3220	1.6692	1.3886	1.2039	1.3388	1.7168	0.8951
	1.7141	1.5546	1.3306	1.4746	1.7120	1.5323	1.2896	2.0431
9	1.3220	1.6419	1.3622	1.6395	1.3344	1.4293	1.7452	0.8951
	1.5546	1.3538	1.5002	1.3533	1.5314	1.4381	1.2716	2.0416
10	1.6692	1.3618	1.3810	1.4052	1.6935	1.4998	1.7607	0.8897
	1.3306	1.5007	1.4932	1.4593	1.3186	1.3680	1.2635	2.1252
11	1.3886	1.6384	1.4049	1.6605	1.4982	1.7174	1.7395	0.8143
	1.4746	1.3541	1.4595	1.3458	1.3743	1.3024	1.2820	2.3496
12	1.2039	1.3342	1.6936	1.4983	1.4258	1.7713	1.1104	
	1.7120	1.5316	1.3186	1.3742	1.4620	1.2676	1.7020	
13	1.3388	1.4292	1.4999	1.7176	1.7717	1.1314	0.6474	
	1.5323	1.4382	1.3680	1.3023	1.2673	1.7495	2.8567	
14	1.7168	1.7452	1.7606	1.7395	1.1106	0.6475		
	1.2896	1.2717	1.2635	1.2820	1.7019	2.8563		
15	0.8951	0.8949	0.8904	0.8143	F-SUB-Q			
	2.0431	2.0421	2.1233	2.3496	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 100% POWER, 465 EFPD, THIS IS LEVEL 6 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2343	1.3444	1.7018	1.4125	1.2227	1.3612	1.7507	0.9088
	1.6454	1.4953	1.2767	1.4190	1.6501	1.4758	1.2383	1.9730
9	1.3444	1.6733	1.3851	1.6705	1.3561	1.4546	1.7797	0.9088
	1.4953	1.2990	1.4438	1.2996	1.4739	1.3830	1.2205	1.9713
10	1.7018	1.3848	1.4047	1.4285	1.7251	1.5271	1.7953	0.9035
	1.2767	1.4442	1.4354	1.4028	1.2643	1.3142	1.2122	2.0509
11	1.4125	1.6694	1.4283	1.6910	1.5242	1.7499	1.7735	0.8265
	1.4190	1.3004	1.4031	1.2899	1.3190	1.2483	1.2293	2.2685
12	1.2227	1.3559	1.7252	1.5243	1.4503	1.8058	1.1287	
	1.6501	1.4741	1.2642	1.3188	1.4007	1.2134	1.6369	
13	1.3612	1.4545	1.5271	1.7500	1.8062	1.1501	0.6557	
	1.4758	1.3831	1.3142	1.2482	1.2132	1.6801	2.7632	
14	1.7507	1.7797	1.7953	1.7735	1.1288	0.6558		
	1.2383	1.2205	1.2122	1.2293	1.6368	2.7629		
15	0.9088	0.9086	0.9042	0.8265	F-SUB-Q			
	1.9730	1.9718	2.0491	2.2685	M-SUB-Q			

AT 100% POWER, 465 EFPD, THIS IS LEVEL 5 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2468	1.3593	1.7138	1.4258	1.2421	1.3753	1.7578	0.9337
	1.5995	1.4532	1.2456	1.3820	1.5982	1.4343	1.2102	1.8852
9	1.3593	1.6820	1.4009	1.6795	1.3708	1.4703	1.7875	0.9363
	1.4532	1.2695	1.4029	1.2700	1.4326	1.3427	1.1919	1.8776
10	1.7138	1.4006	1.4325	1.4417	1.7342	1.5430	1.8024	0.9304
	1.2456	1.4033	1.3825	1.3644	1.2331	1.2757	1.1833	1.9543
11	1.4258	1.6785	1.4415	1.6996	1.5409	1.7587	1.7802	0.8506
	1.3820	1.2708	1.3646	1.2585	1.2785	1.2166	1.1994	2.1613
12	1.2421	1.3707	1.7343	1.5411	1.4656	1.8110	1.1603	
	1.5982	1.4328	1.2331	1.2783	1.3555	1.1832	1.5590	
13	1.3753	1.4702	1.5431	1.7588	1.8114	1.1777	0.6749	
	1.4343	1.3428	1.2757	1.2165	1.1829	1.6046	2.6282	
14	1.7578	1.7874	1.8024	1.7802	1.1605	0.6749		
	1.2102	1.1919	1.1833	1.1994	1.5589	2.6279		
15	0.9337	0.9361	0.9308	0.8506	F-SUB-Q			
	1.8852	1.8781	1.9533	2.1614	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 100% POWER, 465 EFPD, THIS IS LEVEL 4 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2646	1.3772	1.7413	1.4487	1.2547	1.3967	1.7884	0.9272
	1.5550	1.4141	1.2085	1.3413	1.5592	1.3912	1.1708	1.8697
9	1.3772	1.7116	1.4215	1.7096	1.3906	1.4938	1.8187	0.9291
	1.4141	1.2296	1.3633	1.2300	1.3917	1.3013	1.1527	1.8630
10	1.7413	1.4212	1.4427	1.4644	1.7645	1.5675	1.8334	0.9243
	1.2085	1.3637	1.3528	1.3233	1.1928	1.2360	1.1445	1.9368
11	1.4487	1.7085	1.4642	1.7291	1.5645	1.7880	1.8082	0.8430
	1.3413	1.2307	1.3235	1.2176	1.2388	1.1768	1.1609	2.1459
12	1.2547	1.3905	1.7645	1.5647	1.4848	1.8402	1.1522	
	1.5592	1.3919	1.1928	1.2387	1.3152	1.1438	1.5433	
13	1.3967	1.4936	1.5675	1.7881	1.8406	1.1751	0.6672	
	1.3912	1.3014	1.2360	1.1767	1.1436	1.5801	2.6135	
14	1.7884	1.8187	1.8334	1.8082	1.1523	0.6672		
	1.1708	1.1528	1.1445	1.1609	1.5432	2.6132		
15	0.9272	0.9289	0.9246	0.8430	F-SUB-Q			
	1.8697	1.8635	1.9359	2.1460	M-SUB-Q			

AT 100% POWER, 465 EFPD, THIS IS LEVEL 3 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2360	1.3423	1.6781	1.4147	1.2290	1.3645	1.7220	0.8950
	1.5724	1.4338	1.2383	1.3573	1.5730	1.4058	1.1996	1.9114
9	1.3423	1.6534	1.3876	1.6531	1.3591	1.4562	1.7519	0.8964
	1.4338	1.2572	1.3801	1.2563	1.4065	1.3174	1.1803	1.9044
10	1.6781	1.3872	1.4051	1.4302	1.7051	1.5289	1.7654	0.8944
	1.2383	1.3805	1.3719	1.3381	1.2179	1.2503	1.1720	1.9750
11	1.4147	1.6519	1.4300	1.6721	1.5244	1.7247	1.7368	0.8130
	1.3573	1.2572	1.3383	1.2426	1.2544	1.2030	1.1910	2.1949
12	1.2290	1.3589	1.7052	1.5246	1.4456	1.7669	1.1119	
	1.5730	1.4067	1.2178	1.2542	1.3319	1.1735	1.5764	
13	1.3645	1.4561	1.5289	1.7248	1.7673	1.1378	0.6449	
	1.4058	1.3175	1.2503	1.2029	1.1733	1.6083	2.6664	
14	1.7220	1.7518	1.7653	1.7368	1.1121	0.6449		
	1.1996	1.1804	1.1720	1.1910	1.5763	2.6660		
15	0.8950	0.8962	0.8945	0.8130	F-SUB-Q			
	1.9114	1.9049	1.9746	2.1949	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 100% POWER, 465 EFPD, THIS IS LEVEL 2 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0895	1.1783	1.4332	1.2305	1.0888	1.2023	1.4672	0.7794
	1.7637	1.6150	1.4331	1.5422	1.7550	1.5760	1.3897	2.1680
9	1.1783	1.4163	1.2210	1.4167	1.1970	1.2722	1.4924	0.7819
	1.6150	1.4506	1.5504	1.4487	1.5785	1.4890	1.3675	2.1565
10	1.4332	1.2206	1.2437	1.2465	1.4581	1.3361	1.5030	0.7747
	1.4331	1.5509	1.5321	1.5168	1.4059	1.4128	1.3585	2.2513
11	1.2305	1.4157	1.2464	1.4343	1.3352	1.4710	1.4758	0.7002
	1.5422	1.4498	1.5171	1.4307	1.4143	1.3923	1.3828	2.5176
12	1.0888	1.1968	1.4582	1.3354	1.2717	1.5024	0.9511	
	1.7550	1.5788	1.4058	1.4141	1.4945	1.3616	1.8194	
13	1.2023	1.2721	1.3361	1.4712	1.5028	0.9889	0.5602	
	1.5760	1.4891	1.4128	1.3922	1.3613	1.8257	3.0327	
14	1.4672	1.4924	1.5030	1.4758	0.9512	0.5603		
	1.3897	1.3675	1.3585	1.3828	1.8192	3.0323		
15	0.7794	0.7818	0.7749	0.7002	F-SUB-Q			
	2.1680	2.1570	2.2507	2.5176	M-SUB-Q			

AT 100% POWER, 465 EFPD, THIS IS LEVEL 1 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	0.5458	0.5862	0.6906	0.5909	0.5444	0.5719	0.6536	0.3773
	3.4786	3.2061	2.9359	3.1701	3.4679	3.2704	3.0780	4.4283
9	0.5862	0.6809	0.5965	0.6814	0.5835	0.6014	0.6649	0.3785
	3.2061	2.9786	3.1333	2.9735	3.1966	3.1084	3.0280	4.4048
10	0.6906	0.5963	0.5959	0.6008	0.7076	0.6285	0.6692	0.3748
	2.9359	3.1343	3.1565	3.1060	2.8589	2.9625	3.0097	4.6024
11	0.5909	0.6808	0.6007	0.6979	0.6355	0.7092	0.6499	0.3405
	3.1701	2.9754	3.1065	2.9024	2.9317	2.8495	3.0997	5.1200
12	0.5444	0.5834	0.7076	0.6356	0.6014	0.6678	0.4576	
	3.4679	3.1973	2.8588	2.9312	3.1186	3.0213	3.7355	
13	0.5719	0.6014	0.6285	0.7093	0.6680	0.4762	0.2778	
	3.2704	3.1086	2.9624	2.8492	3.0206	3.7448	6.0526	
14	0.6536	0.6649	0.6691	0.6499	0.4576	0.2778		
	3.0780	3.0281	3.0097	3.0996	3.7352	6.0518		
15	0.3773	0.3785	0.3748	0.3405	F-SUB-Q			
	4.4283	4.4054	4.6020	5.1200	M-SUB-Q			

TABLE A-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	0.4174	0.5494	0.6671	0.5862	0.5403	0.5360	0.5635	0.3100
	4.0741	3.8205	3.1486	3.5851	3.8807	3.9392	3.7587	6.1650
9	0.5494	0.6347	0.5916	0.6663	0.5663	0.5369	0.5615	0.3081
	3.8205	3.3336	3.5628	3.1624	3.6939	3.8843	3.7673	6.1914
10	0.6671	0.5912	0.5757	0.5676	0.6370	0.5525	0.5367	0.2918
	3.1486	3.5651	3.7010	3.7042	3.2644	3.7480	3.8551	6.4546
11	0.5862	0.6661	0.5675	0.6154	0.5355	0.5396	0.4756	0.2435
	3.5851	3.1635	3.7051	3.4120	3.8690	3.7760	4.2923	7.5692
12	0.5403	0.5663	0.6369	0.5355	0.3980	0.3971	0.3010	
	3.8807	3.6943	3.2646	3.8690	4.3017	4.3239	5.8722	
13	0.5360	0.5369	0.5525	0.5397	0.3972	0.2427	0.1421	
	3.9392	3.8842	3.7477	3.7754	4.3212	5.6507	*10.9278	
14	0.5635	0.5615	0.5367	0.4756	0.3011	0.1421		
	3.7587	3.7672	3.8549	4.2918	5.8708	*10.9260		
15	0.3100	0.3081	0.2918	0.2435	F-SUB-Q			
	6.1650	6.1913	6.4536	7.5694	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	0.9121	1.2132	1.5188	1.3420	1.2223	1.2808	1.4296	0.7172
	1.9313	1.7764	1.4222	1.6122	1.7697	1.6933	1.5266	2.7472
9	1.2132	1.4629	1.3418	1.5295	1.2924	1.2812	1.4245	0.7107
	1.7764	1.4799	1.6151	1.4146	1.6678	1.6882	1.5223	2.7520
10	1.5188	1.3408	1.3372	1.3028	1.4476	1.2983	1.3609	0.6700
	1.4222	1.6162	1.6397	1.6592	1.4800	1.6439	1.5643	2.8877
11	1.3420	1.5288	1.3023	1.4090	1.2429	1.2453	1.1978	0.5574
	1.6122	1.4154	1.6595	1.5236	1.7133	1.6818	1.7574	3.4118
12	1.2223	1.2922	1.4474	1.2429	0.8991	0.9857	0.6979	
	1.7697	1.6680	1.4801	1.7133	1.8809	1.7652	2.5892	
13	1.2808	1.2812	1.2984	1.2454	0.9858	0.5632	0.3182	
	1.6933	1.6882	1.6438	1.6814	1.7646	2.4679	4.9918	
14	1.4296	1.4245	1.3609	1.1979	0.6980	0.3182		
	1.5266	1.5222	1.5642	1.7572	2.5888	4.9912		
15	0.7172	0.7107	0.6701	0.5574	F-SUB-Q			
	2.7472	2.7520	2.8869	3.4120	M-SUB-Q			

TABLE A-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	1.0524	1.3421	1.4636	1.5510	1.4731	1.5663	1.5517	0.8302
	1.6882	1.6455	1.5120	1.4276	1.5019	1.4123	1.4224	2.3998
9	1.3421	1.4600	1.5258	1.5361	1.4996	1.5398	1.5552	0.8233
	1.6455	1.5144	1.4542	1.4389	1.4746	1.4344	1.4166	2.4135
10	1.4636	1.5253	1.5811	1.5388	1.4108	1.5237	1.5037	0.7761
	1.5120	1.4547	1.4007	1.4379	1.5600	1.4360	1.4517	2.5444
11	1.5510	1.5355	1.5386	1.4214	1.3798	1.2627	1.3336	0.6539
	1.4276	1.4395	1.4381	1.5488	1.5813	1.7155	1.6181	2.9819
12	1.4731	1.4993	1.4107	1.3797	1.0507	1.0297	0.7852	
	1.5019	1.4749	1.5602	1.5812	1.6412	1.6893	2.3584	
13	1.5663	1.5397	1.5238	1.2628	1.0297	0.6206	0.3666	
	1.4123	1.4344	1.4360	1.7154	1.6891	2.2904	4.4506	
14	1.5517	1.5552	1.5038	1.3337	0.7852	0.3666		
	1.4224	1.4166	1.4516	1.6180	2.3583	4.4504		
15	0.8302	0.8233	0.7764	0.6539	F-SUB-Q			
	2.3998	2.4135	2.5435	2.9821	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	1.1222	1.4062	1.5740	1.6675	1.6156	1.7323	1.7199	0.8676
	1.6209	1.6121	1.4222	1.3660	1.4058	1.3092	1.3125	2.3461
9	1.4062	1.5819	1.6332	1.6541	1.6306	1.6934	1.7224	0.8590
	1.6121	1.4442	1.3982	1.3758	1.3926	1.3367	1.3096	2.3655
10	1.5740	1.6327	1.7174	1.6539	1.5318	1.6620	1.6590	0.8046
	1.4222	1.3987	1.3267	1.3775	1.4754	1.3526	1.3536	2.5224
11	1.6675	1.6532	1.6539	1.5548	1.4568	1.3721	1.4601	0.6814
	1.3660	1.3765	1.3775	1.4620	1.5256	1.6380	1.5299	2.9559
12	1.6156	1.6305	1.5318	1.4567	1.1264	1.1184	0.8173	
	1.4058	1.3927	1.4755	1.5257	1.5725	1.6127	2.3526	
13	1.7323	1.6934	1.6621	1.3721	1.1183	0.6516	0.3789	
	1.3092	1.3368	1.3525	1.6379	1.6128	2.2813	4.4506	
14	1.7199	1.7224	1.6590	1.4601	0.8173	0.3789		
	1.3125	1.3097	1.3535	1.5298	2.3526	4.4504		
15	0.8676	0.8590	0.8049	0.6813	F-SUB-Q			
	2.3461	2.3655	2.5212	2.9562	M-SUB-Q			

TABLE A-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	1.1694	1.4461	1.6239	1.7081	1.6606	1.7893	1.7964	0.8893
	1.6499	1.6362	1.4601	1.3802	1.4124	1.3094	1.2970	2.3630
9	1.4461	1.6347	1.6687	1.7123	1.6755	1.7500	1.7994	0.8804
	1.6362	1.4592	1.4240	1.3777	1.4000	1.3345	1.2949	2.3840
10	1.6239	1.6681	1.7654	1.6961	1.5926	1.7266	1.7352	0.8264
	1.4601	1.4246	1.3441	1.3974	1.4690	1.3467	1.3385	2.5421
11	1.7081	1.7112	1.6959	1.6133	1.5083	1.4371	1.5347	0.7044
	1.3802	1.3787	1.3976	1.4697	1.5400	1.6294	1.5111	2.9575
12	1.6606	1.6753	1.5925	1.5082	1.1863	1.1939	0.8551	
	1.4124	1.4002	1.4691	1.5401	1.5924	1.6134	2.3709	
13	1.7893	1.7499	1.7267	1.4371	1.1938	0.6957	0.3947	
	1.3094	1.3346	1.3466	1.6294	1.6133	2.3170	4.6241	
14	1.7964	1.7993	1.7353	1.5348	0.8551	0.3947		
	1.2970	1.2949	1.3385	1.5110	2.3709	4.6240		
15	0.8893	0.8804	0.8269	0.7043	F-SUB-Q			
	2.3630	2.3841	2.5405	2.9578	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	1.2653	1.4828	1.6472	1.7230	1.6744	1.8096	1.8310	0.9022
	1.7007	1.6800	1.4973	1.4184	1.4470	1.3348	1.3117	2.4022
9	1.4828	1.6661	1.6836	1.7386	1.6912	1.7764	1.8352	0.8939
	1.6800	1.5003	1.4679	1.4084	1.4347	1.3548	1.3089	2.4218
10	1.6472	1.6828	1.7901	1.7164	1.6234	1.7638	1.7775	0.8462
	1.4973	1.4687	1.3800	1.4360	1.4993	1.3697	1.3555	2.5671
11	1.7230	1.7374	1.7160	1.6470	1.5567	1.4882	1.5879	0.7244
	1.4184	1.4093	1.4364	1.5054	1.5711	1.6581	1.5353	3.0057
12	1.6744	1.6910	1.6232	1.5566	1.2973	1.3013	0.8985	
	1.4470	1.4349	1.4994	1.5711	1.6367	1.6472	2.4060	
13	1.8096	1.7763	1.7639	1.4882	1.3014	0.7791	0.4183	
	1.3348	1.3549	1.3696	1.6580	1.6469	2.3809	4.7689	
14	1.8310	1.8352	1.7775	1.5880	0.8986	0.4184		
	1.3117	1.3089	1.3555	1.5353	2.4060	4.7686		
15	0.9022	0.8939	0.8467	0.7244	F-SUB-Q			
	2.4022	2.4219	2.5657	3.0059	M-SUB-Q			

TABLE A-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)

	H	G	F	E	D	C	B	A
8	1.4155	1.5326	1.6787	1.7426	1.6910	1.8330	1.8704	0.9055
	1.7520	1.7193	1.5453	1.4687	1.4952	1.3733	1.3353	2.4861
9	1.5326	1.7103	1.7055	1.7694	1.7106	1.8064	1.8760	0.8964
	1.7193	1.5516	1.5247	1.4518	1.4821	1.3883	1.3330	2.5102
10	1.6787	1.7045	1.8229	1.7439	1.6619	1.8064	1.8260	0.8490
	1.5453	1.5257	1.4285	1.4882	1.5393	1.4040	1.3830	2.6741
11	1.7426	1.7682	1.7434	1.6926	1.6096	1.5508	1.6489	0.7322
	1.4687	1.4529	1.4887	1.5522	1.5955	1.6731	1.5705	3.1372
12	1.6910	1.7104	1.6617	1.6096	1.4307	1.4485	0.9334	
	1.4952	1.4823	1.5395	1.5955	1.6767	1.6758	2.4741	
13	1.8330	1.8063	1.8065	1.5508	1.4488	0.8786	0.4400	
	1.3733	1.3883	1.4039	1.6730	1.6754	2.4574	4.9662	
14	1.8704	1.8759	1.8261	1.6490	0.9335	0.4401		
	1.3353	1.3331	1.3830	1.5705	2.4739	4.9657		
15	0.9055	0.8963	0.8495	0.7322	F-SUB-Q			
	2.4861	2.5104	2.6723	3.1374	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	1.5020	1.5618	1.6922	1.7482	1.6948	1.8410	1.8887	0.9060
	1.8208	1.7860	1.6260	1.5465	1.5709	1.4380	1.3884	2.6060
9	1.5618	1.7342	1.7140	1.7832	1.7170	1.8205	1.8960	0.8972
	1.7860	1.6187	1.6106	1.5250	1.5567	1.4487	1.3862	2.6323
10	1.6922	1.7127	1.8405	1.7571	1.6820	1.8320	1.8541	0.8528
	1.6260	1.6118	1.5047	1.5688	1.6114	1.4651	1.4394	2.8059
11	1.7482	1.7819	1.7563	1.7218	1.6576	1.5922	1.6897	0.7397
	1.5465	1.5262	1.5696	1.6099	1.6409	1.7160	1.6139	3.2983
12	1.6948	1.7167	1.6818	1.6576	1.5314	1.5400	0.9621	
	1.5709	1.5570	1.6116	1.6408	1.7245	1.7152	2.5456	
13	1.8410	1.8204	1.8321	1.5923	1.5406	0.9441	0.4576	
	1.4380	1.4488	1.4650	1.7159	1.7146	2.5386	5.1423	
14	1.8887	1.8959	1.8542	1.6899	0.9622	0.4576		
	1.3884	1.3863	1.4394	1.6138	2.5453	5.1417		
15	0.9060	0.8971	0.8534	0.7397	F-SUB-Q			
	2.6060	2.6325	2.8039	3.2984	M-SUB-Q			

TABLE A-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	1.5280	1.5764	1.7039	1.7524	1.6976	1.8480	1.9059	0.9028
	1.9180	1.8727	1.7210	1.6394	1.6617	1.5162	1.4542	2.7611
9	1.5764	1.7508	1.7194	1.7959	1.7218	1.8320	1.9144	0.8948
	1.8727	1.6870	1.7115	1.6119	1.6464	1.5235	1.4521	2.7913
10	1.7039	1.7180	1.8545	1.7673	1.7006	1.8533	1.8789	0.8518
	1.7210	1.7129	1.5810	1.6579	1.6970	1.5401	1.5088	2.9765
11	1.7524	1.7945	1.7670	1.7464	1.6888	1.6238	1.7225	0.7409
	1.6394	1.6134	1.6582	1.6731	1.7052	1.7768	1.6638	3.4873
12	1.6976	1.7215	1.7004	1.6889	1.5769	1.5905	0.9761	
	1.6617	1.6467	1.6972	1.7050	1.7990	1.7775	2.6619	
13	1.8480	1.8319	1.8534	1.6239	1.5912	0.9729	0.4665	
	1.5162	1.5236	1.5400	1.7766	1.7767	2.6555	5.3940	
14	1.9059	1.9144	1.8789	1.7227	0.9763	0.4666		
	1.4542	1.4521	1.5088	1.6636	2.6615	5.3932		
15	0.9028	0.8947	0.8523	0.7409	F-SUB-Q			
	2.7611	2.7915	2.9747	3.4873	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	1.5102	1.5543	1.6721	1.7238	1.6711	1.8204	1.8763	0.9003
	2.0591	1.9974	1.8473	1.7782	1.7973	1.6375	1.5694	2.9385
9	1.5543	1.7223	1.6918	1.7667	1.6960	1.8086	1.8864	0.8931
	1.9974	1.7985	1.8258	1.7431	1.7807	1.6415	1.5665	2.9643
10	1.6721	1.6903	1.8303	1.7447	1.6758	1.8355	1.8565	0.8598
	1.8473	1.8274	1.6809	1.7618	1.8152	1.6437	1.6219	3.1366
11	1.7238	1.7653	1.7443	1.7254	1.6774	1.6079	1.7086	0.7514
	1.7782	1.7444	1.7621	1.7762	1.8088	1.8824	1.7560	3.6013
12	1.6711	1.6957	1.6756	1.6776	1.5713	1.5845	0.9904	
	1.7973	1.7811	1.8154	1.8086	1.9223	1.8978	2.7715	
13	1.8204	1.8084	1.8356	1.6080	1.5853	0.9860	0.4742	
	1.6375	1.6416	1.6436	1.8822	1.8969	2.7978	5.6506	
14	1.8763	1.8864	1.8566	1.7088	0.9906	0.4742		
	1.5694	1.5666	1.6218	1.7558	2.7710	5.6496		
15	0.9003	0.8930	0.8602	0.7514	F-SUB-Q			
	2.9385	2.9646	3.1352	3.6012	M-SUB-Q			

TABLE A-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	1.5089	1.5541	1.6839	1.7262	1.6729	1.8277	1.8981	0.8881
	2.1682	2.1028	1.9319	1.8790	1.9146	1.7383	1.6514	3.1664
9	1.5541	1.7311	1.6928	1.7778	1.6992	1.8199	1.9087	0.8812
	2.1028	1.8842	1.9220	1.8247	1.8915	1.7379	1.6486	3.2010
10	1.6839	1.6911	1.8389	1.7514	1.6940	1.8535	1.8817	0.8431
	1.9319	1.9239	1.7622	1.8480	1.8901	1.7130	1.6836	3.3950
11	1.7262	1.7762	1.7510	1.7412	1.6918	1.6305	1.7341	0.7370
	1.8790	1.8262	1.8484	1.8524	1.8852	1.9517	1.8175	3.8580
12	1.6729	1.6988	1.6938	1.6920	1.5859	1.6088	0.9793	
	1.9146	1.8918	1.8903	1.8849	2.0054	1.9658	2.9419	
13	1.8277	1.8197	1.8536	1.6307	1.6097	0.9821	0.4674	
	1.7383	1.7381	1.7129	1.9515	1.9647	2.9623	6.0207	
14	1.8981	1.9086	1.8818	1.7344	0.9796	0.4675		
	1.6514	1.6487	1.6835	1.8172	2.9412	6.0195		
15	0.8881	0.8811	0.8436	0.7370	F-SUB-Q			
	3.1664	3.2014	3.3928	3.8578	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	1.4863	1.5320	1.6653	1.7052	1.6535	1.8097	1.8862	0.8773
	2.2021	2.1241	1.9468	1.9001	1.9578	1.7897	1.7160	3.3486
9	1.5320	1.7105	1.6702	1.7598	1.6803	1.8056	1.8973	0.8707
	2.1241	1.8995	1.9440	1.8424	1.9286	1.7946	1.7069	3.3701
10	1.6653	1.6684	1.8203	1.7331	1.6817	1.8435	1.8732	0.8346
	1.9468	1.9460	1.7862	1.8758	1.9292	1.7616	1.7326	3.5325
11	1.7052	1.7582	1.7326	1.7270	1.6799	1.6222	1.7282	0.7308
	1.9001	1.8441	1.8763	1.8829	1.9413	2.0066	1.8826	4.0318
12	1.6535	1.6799	1.6815	1.6801	1.5738	1.6014	0.9722	
	1.9578	1.9290	1.9295	1.9410	2.0859	2.0440	3.0762	
13	1.8097	1.8054	1.8436	1.6224	1.6024	0.9748	0.4625	
	1.7897	1.7948	1.7615	2.0064	2.0428	3.1149	6.3931	
14	1.8862	1.8973	1.8733	1.7285	0.9724	0.4626		
	1.7160	1.7070	1.7326	1.8824	3.0754	6.3916		
15	0.8773	0.8706	0.8352	0.7309	F-SUB-Q			
	3.3486	3.3708	3.5301	4.0316	M-SUB-Q			

TABLE A-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	1.4468	1.4918	1.6203	1.6641	1.6159	1.7700	1.8451	0.8664
	2.2271	2.1469	1.9680	1.9144	1.9701	1.7996	1.7256	3.3302
9	1.4918	1.6645	1.6280	1.7162	1.6424	1.7697	1.8571	0.8601
	2.1469	1.9210	1.9622	1.8586	1.9400	1.8011	1.7153	3.3566
10	1.6203	1.6261	1.7790	1.6932	1.6429	1.8095	1.8358	0.8328
	1.9680	1.9644	1.7991	1.8900	1.9432	1.7665	1.7398	3.4816
11	1.6641	1.7145	1.6927	1.6869	1.6455	1.5870	1.6948	0.7304
	1.9144	1.8604	1.8906	1.8986	1.9533	2.0210	1.8915	3.9700
12	1.6159	1.6420	1.6427	1.6458	1.5406	1.5680	0.9675	
	1.9701	1.9405	1.9434	1.9530	2.1025	2.0601	3.0476	
13	1.7700	1.7696	1.8096	1.5872	1.5690	0.9648	0.4592	
	1.7996	1.8013	1.7664	2.0207	2.0587	3.1070	6.3533	
14	1.8451	1.8571	1.8359	1.6951	0.9678	0.4593		
	1.7256	1.7153	1.7398	1.8912	3.0467	6.3517		
15	0.8664	0.8599	0.8332	0.7304	F-SUB-Q			
	3.3302	3.3573	3.4798	3.9697	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	1.4265	1.4733	1.6137	1.6494	1.6020	1.7600	1.8490	0.8469
	2.1627	2.0751	1.8893	1.8512	1.9109	1.7464	1.6601	3.2357
9	1.4733	1.6529	1.6107	1.7078	1.6292	1.7649	1.8611	0.8409
	2.0751	1.8501	1.9008	1.7895	1.8811	1.7449	1.6508	3.2539
10	1.6137	1.6087	1.7672	1.6803	1.6424	1.8080	1.8413	0.8088
	1.8893	1.9030	1.7429	1.8290	1.8684	1.7073	1.6714	3.3944
11	1.6494	1.7060	1.6798	1.6812	1.6382	1.5889	1.6992	0.7091
	1.8512	1.7914	1.8296	1.8281	1.8857	1.9378	1.8090	3.8626
12	1.6020	1.6288	1.6422	1.6385	1.5319	1.5681	0.9436	
	1.9109	1.8815	1.8686	1.8854	2.0317	1.9688	2.9618	
13	1.7600	1.7648	1.8081	1.5892	1.5693	0.9458	0.4453	
	1.7464	1.7451	1.7072	1.9375	1.9674	3.0012	6.1370	
14	1.8490	1.8610	1.8413	1.6995	0.9440	0.4454		
	1.6601	1.6509	1.6714	1.8087	2.9609	6.1353		
15	0.8469	0.8407	0.8094	0.7092	F-SUB-Q			
	3.2357	3.2546	3.3920	3.8622	M-SUB-Q			

TABLE A-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	1.3947	1.4427	1.5871	1.6197	1.5742	1.7328	1.8291	0.8293
	2.0068	1.9252	1.7494	1.7182	1.7744	1.6189	1.5325	3.0160
9	1.4427	1.6229	1.5791	1.6804	1.6014	1.7428	1.8419	0.8235
	1.9252	1.7131	1.7649	1.6562	1.7458	1.6125	1.5229	3.0381
10	1.5871	1.5770	1.7383	1.6517	1.6212	1.7877	1.8237	0.7927
	1.7494	1.7670	1.6121	1.6931	1.7252	1.5739	1.5390	3.1645
11	1.6197	1.6785	1.6511	1.6565	1.6149	1.5705	1.6829	0.6952
	1.7182	1.6580	1.6937	1.6872	1.7397	1.7835	1.6629	3.5940
12	1.5742	1.6010	1.6210	1.6153	1.5081	1.5490	0.9252	
	1.7744	1.7462	1.7255	1.7393	1.8782	1.8142	2.7471	
13	1.7328	1.7427	1.7878	1.5708	1.5503	0.9276	0.4345	
	1.6189	1.6126	1.5738	1.7832	1.8128	2.7866	5.7251	
14	1.8291	1.8418	1.8237	1.6833	0.9256	0.4346		
	1.5325	1.5230	1.5390	1.6626	2.7462	5.7233		
15	0.8293	0.8233	0.7933	0.6953	F-SUB-Q			
	3.0160	3.0388	3.1622	3.5936	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	1.3596	1.4072	1.5520	1.5839	1.5406	1.6986	1.7970	0.8133
	1.8861	1.8102	1.6432	1.6148	1.6633	1.5144	1.4300	2.8227
9	1.4072	1.5859	1.5421	1.6452	1.5677	1.7115	1.8104	0.8077
	1.8102	1.6083	1.6595	1.5537	1.6385	1.5091	1.4222	2.8413
10	1.5520	1.5399	1.7023	1.6164	1.5905	1.7575	1.7935	0.7793
	1.6432	1.6617	1.5111	1.5881	1.6161	1.4714	1.4385	2.9640
11	1.5839	1.6432	1.6158	1.6236	1.5841	1.5420	1.6550	0.6839
	1.6148	1.5555	1.5887	1.5796	1.6270	1.6675	1.5527	3.3616
12	1.5406	1.5673	1.5903	1.5845	1.4773	1.5206	0.9101	
	1.6633	1.6390	1.6164	1.6266	1.7573	1.6945	2.5640	
13	1.6986	1.7114	1.7576	1.5423	1.5219	0.9108	0.4261	
	1.5144	1.5093	1.4713	1.6672	1.6931	2.6023	5.3593	
14	1.7970	1.8103	1.7936	1.6554	0.9105	0.4263		
	1.4300	1.4223	1.4385	1.5524	2.5631	5.3575		
15	0.8133	0.8076	0.7799	0.6841	F-SUB-Q			
	2.8227	2.8419	2.9619	3.3611	M-SUB-Q			

TABLE A-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	1.3191	1.3658	1.5049	1.5398	1.4991	1.6538	1.7488	0.7995
	1.9398	1.8633	1.6906	1.6536	1.7034	1.5501	1.4650	2.8688
9	1.3658	1.5383	1.4977	1.5986	1.5257	1.6694	1.7629	0.7941
	1.8633	1.6565	1.7054	1.5943	1.6766	1.5409	1.4554	2.8851
10	1.5049	1.4955	1.6565	1.5727	1.5464	1.7153	1.7477	0.7731
	1.6906	1.7078	1.5513	1.6312	1.6591	1.5037	1.4719	2.9769
11	1.5398	1.5965	1.5720	1.5792	1.5437	1.5004	1.6136	0.6791
	1.6536	1.5963	1.6319	1.6231	1.6681	1.7131	1.5923	3.3876
12	1.4991	1.5252	1.5462	1.5441	1.4379	1.4801	0.9004	
	1.7034	1.6770	1.6594	1.6677	1.8016	1.7385	2.5920	
13	1.6538	1.6692	1.7154	1.5007	1.4815	0.8958	0.4208	
	1.5501	1.5410	1.5036	1.7128	1.7370	2.6429	5.4333	
14	1.7488	1.7628	1.7478	1.6140	0.9009	0.4209		
	1.4650	1.4555	1.4718	1.5920	2.5909	5.4314		
15	0.7995	0.7939	0.7736	0.6792	F-SUB-Q			
	2.8688	2.8857	2.9752	3.3872	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	1.3011	1.3490	1.4985	1.5244	1.4833	1.6404	1.7471	0.7773
	1.8182	1.7489	1.5767	1.5531	1.6026	1.4548	1.3654	2.7524
9	1.3490	1.5278	1.4810	1.5895	1.5102	1.6592	1.7614	0.7722
	1.7489	1.5466	1.6007	1.4893	1.5759	1.4412	1.3551	2.7661
10	1.4985	1.4787	1.6438	1.5585	1.5428	1.7081	1.7470	0.7465
	1.5767	1.6030	1.4497	1.5268	1.5443	1.4019	1.3677	2.8710
11	1.5244	1.5874	1.5579	1.5719	1.5332	1.4984	1.6125	0.6551
	1.5531	1.4912	1.5274	1.5138	1.5609	1.5932	1.4790	3.2605
12	1.4833	1.5097	1.5425	1.5336	1.4266	1.4763	0.8727	
	1.6026	1.5763	1.5446	1.5604	1.6843	1.6212	2.4902	
13	1.6404	1.6591	1.7081	1.4987	1.4778	0.8742	0.4059	
	1.4548	1.4414	1.4019	1.5929	1.6197	2.5212	5.2534	
14	1.7471	1.7614	1.7470	1.6129	0.8731	0.4060		
	1.3654	1.3552	1.3677	1.4786	2.4891	5.2515		
15	0.7773	0.7720	0.7471	0.6553	F-SUB-Q			
	2.7524	2.7668	2.8690	3.2600	M-SUB-Q			

TABLE A-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	1.2747	1.3215	1.4698	1.4948	1.4543	1.6098	1.7153	0.7592
	1.7327	1.6724	1.5089	1.4881	1.5367	1.3934	1.3075	2.6548
9	1.3215	1.4982	1.4521	1.5593	1.4809	1.6297	1.7307	0.7543
	1.6724	1.4782	1.5320	1.4251	1.5103	1.3780	1.2963	2.6664
10	1.4698	1.4498	1.6153	1.5301	1.5151	1.6794	1.7169	0.7303
	1.5089	1.5342	1.3830	1.4579	1.4759	1.3377	1.3061	2.7599
11	1.4948	1.5573	1.5294	1.5437	1.5066	1.4725	1.5847	0.6409
	1.4881	1.4269	1.4586	1.4435	1.4856	1.5179	1.4092	3.1300
12	1.4543	1.4804	1.5148	1.5070	1.4018	1.4511	0.8547	
	1.5367	1.5108	1.4762	1.4852	1.5987	1.5408	2.3786	
13	1.6098	1.6296	1.6795	1.4728	1.4525	0.8574	0.3971	
	1.3934	1.3781	1.3376	1.5176	1.5393	2.4018	5.0239	
14	1.7153	1.7307	1.7169	1.5851	0.8551	0.3973		
	1.3075	1.2964	1.3061	1.4089	2.3775	5.0220		
15	0.7592	0.7541	0.7308	0.6411	F-SUB-Q			
	2.6548	2.6671	2.7579	3.1295	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	1.2387	1.2815	1.4144	1.4475	1.4085	1.5574	1.6455	0.7443
	1.6885	1.6345	1.4877	1.4584	1.5067	1.3671	1.2938	2.5758
9	1.2815	1.4450	1.4091	1.5031	1.4345	1.5764	1.6627	0.7399
	1.6345	1.4528	1.4972	1.4023	1.4802	1.3512	1.2796	2.5852
10	1.4144	1.4070	1.5679	1.4849	1.4581	1.6247	1.6506	0.7233
	1.4877	1.4994	1.3502	1.4237	1.4546	1.3104	1.2880	2.6498
11	1.4475	1.5011	1.4843	1.4900	1.4617	1.4181	1.5240	0.6368
	1.4584	1.4041	1.4243	1.4166	1.4493	1.4927	1.3871	2.9910
12	1.4085	1.4340	1.4579	1.4622	1.3622	1.4003	0.8465	
	1.5067	1.4806	1.4548	1.4489	1.5552	1.5098	2.2748	
13	1.5574	1.5762	1.6248	1.4184	1.4017	0.8459	0.3952	
	1.3671	1.3514	1.3104	1.4924	1.5084	2.3024	4.7825	
14	1.6455	1.6627	1.6507	1.5243	0.8469	0.3953		
	1.2938	1.2797	1.2880	1.3867	2.2738	4.7807		
15	0.7443	0.7397	0.7236	0.6369	F-SUB-Q			
	2.5758	2.5859	2.6484	2.9905	M-SUB-Q			

TABLE A-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	1.2234	1.2665	1.3947	1.4242	1.3784	1.5236	1.6069	0.7186
	1.6377	1.5841	1.4455	1.4205	1.4761	1.3393	1.2696	2.5616
9	1.2665	1.4219	1.3921	1.4757	1.4064	1.5466	1.6276	0.7149
	1.5841	1.4141	1.4517	1.3683	1.4470	1.3189	1.2519	2.5685
10	1.3947	1.3901	1.5484	1.4663	1.4330	1.5976	1.6175	0.6946
	1.4455	1.4537	1.3089	1.3805	1.4176	1.2754	1.2584	2.6455
11	1.4242	1.4738	1.4657	1.4663	1.4470	1.3991	1.4954	0.6100
	1.4205	1.3701	1.3810	1.3780	1.4006	1.4480	1.3521	2.9953
12	1.3784	1.4060	1.4328	1.4474	1.3521	1.3827	0.8189	
	1.4761	1.4474	1.4179	1.4002	1.4983	1.4626	2.2521	
13	1.5236	1.5464	1.5977	1.3993	1.3840	0.8273	0.3844	
	1.3393	1.3190	1.2754	1.4477	1.4613	2.2532	4.7140	
14	1.6069	1.6275	1.6175	1.4958	0.8193	0.3845		
	1.2696	1.2519	1.2584	1.3517	2.2511	4.7123		
15	0.7186	0.7148	0.6951	0.6101	F-SUB-Q			
	2.5616	2.5691	2.6438	2.9948	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	1.1653	1.2286	1.3386	1.3666	1.2828	1.4119	1.4988	0.6915
	1.6633	1.5791	1.3725	1.4280	1.5344	1.3976	1.3160	2.5799
9	1.2286	1.3620	1.3335	1.4102	1.3316	1.4570	1.5256	0.6887
	1.5791	1.3960	1.4648	1.3602	1.4732	1.3531	1.2907	2.5838
10	1.3386	1.3316	1.4655	1.4003	1.3572	1.5084	1.5209	0.6707
	1.3725	1.4669	1.3365	1.3968	1.3622	1.3049	1.2932	2.6549
11	1.3666	1.4085	1.3999	1.4063	1.4005	1.3415	1.4231	0.5849
	1.4280	1.3615	1.3973	1.3585	1.3977	1.4126	1.3726	3.0277
12	1.2828	1.3312	1.3570	1.4010	1.2989	1.3303	0.8010	
	1.5344	1.4741	1.3623	1.3973	1.5072	1.4689	2.2277	
13	1.4119	1.4568	1.5084	1.3418	1.3314	0.8097	0.3761	
	1.3976	1.3533	1.3048	1.4122	1.4676	2.2272	4.6701	
14	1.4988	1.5255	1.5209	1.4235	0.8014	0.3762		
	1.3160	1.2908	1.2932	1.3722	2.2268	4.6685		
15	0.6915	0.6886	0.6710	0.5850	F-SUB-Q			
	2.5799	2.5843	2.6534	3.0272	M-SUB-Q			

TABLE A-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	0.9737	1.0873	1.3804	1.1727	1.0428	1.1459	1.3737	0.6065
	1.9427	1.7398	1.3725	1.6210	1.8336	1.6788	1.3973	2.8749
9	1.0873	1.3565	1.1565	1.3983	1.1582	1.2068	1.3917	0.6060
	1.7398	1.3960	1.6420	1.3602	1.6452	1.5909	1.3771	2.8701
10	1.3804	1.1544	1.2220	1.1944	1.3968	1.2620	1.3792	0.5908
	1.3725	1.6450	1.5603	1.5946	1.3622	1.5180	1.3872	2.9479
11	1.1727	1.3969	1.1940	1.3999	1.2342	1.3476	1.2633	0.5076
	1.6210	1.3615	1.5952	1.3585	1.5441	1.4126	1.5078	3.4119
12	1.0428	1.1574	1.3966	1.2345	1.1016	1.2433	0.7316	
	1.8336	1.6462	1.3623	1.5438	1.7319	1.5296	2.3818	
13	1.1459	1.2067	1.2621	1.3480	1.2441	0.7393	0.3356	
	1.6788	1.5910	1.5179	1.4122	1.5286	2.3817	5.1228	
14	1.3737	1.3916	1.3793	1.2636	0.7319	0.3357		
	1.3973	1.3771	1.3871	1.5074	2.3808	5.1211		
15	0.6065	0.6059	0.5910	0.5077	F-SUB-Q			
	2.8749	2.8704	2.9467	3.4114	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	0.4122	0.4654	0.5590	0.4797	0.4332	0.4481	0.4949	0.2566
	4.4931	3.9804	3.3146	3.8770	4.3171	4.1962	3.7963	6.6692
9	0.4654	0.5431	0.4803	0.5596	0.4778	0.4703	0.5016	0.2564
	3.9804	3.4086	3.8681	3.3238	3.9015	3.9895	3.7394	6.6580
10	0.5590	0.4798	0.4847	0.4892	0.5697	0.4962	0.4981	0.2516
	3.3146	3.8723	3.8467	3.8093	3.2690	3.7699	3.7598	6.7935
11	0.4797	0.5589	0.4890	0.5676	0.4988	0.5385	0.4560	0.2167
	3.8770	3.3279	3.8105	3.2771	3.7388	3.4619	4.0928	7.8462
12	0.4332	0.4775	0.5696	0.4989	0.4427	0.4613	0.3095	
	4.3171	3.9040	3.2695	3.7381	4.2150	4.0393	5.5220	
13	0.4481	0.4703	0.4961	0.5386	0.4616	0.3117	0.1499	
	4.1962	3.9898	3.7701	3.4608	4.0369	5.5384	*11.2753	
14	0.4949	0.5016	0.4981	0.4561	0.3097	0.1499		
	3.7963	3.7394	3.7596	4.0918	5.5198	*11.2715		
15	0.2566	0.2564	0.2516	0.2167	F-SUB-Q			
	6.6692	6.6583	6.7928	7.8449	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	0.3411	0.4400	0.5385	0.4714	0.4313	0.4275	0.4558	0.2511
	4.8307	4.6099	3.7657	4.3006	4.6821	4.7523	4.4889	7.3301
9	0.4400	0.5152	0.4759	0.5365	0.4549	0.4335	0.4556	0.2503
	4.6099	3.9734	4.2789	3.7909	4.4358	4.6374	4.4693	7.3405
10	0.5385	0.4757	0.4653	0.4578	0.5165	0.4486	0.4424	0.2400
	3.7657	4.2808	4.4319	4.4319	3.8925	4.4571	4.5169	7.5494
11	0.4714	0.5363	0.4577	0.5020	0.4325	0.4477	0.3979	0.2041
	4.3006	3.7922	4.4330	4.0460	4.6326	4.3955	4.9680	8.7261
12	0.4313	0.4548	0.5164	0.4325	0.3289	0.3359	0.2536	
	4.6821	4.4364	3.8928	4.6327	4.9468	4.9093	6.6720	
13	0.4275	0.4335	0.4486	0.4478	0.3360	0.2077	0.1233	
	4.7523	4.6374	4.4569	4.3942	4.9065	6.3640	*12.1348	
14	0.4558	0.4556	0.4424	0.3979	0.2536	0.1233		
	4.4889	4.4692	4.5167	4.9676	6.6707	*12.1329		
15	0.2511	0.2503	0.2400	0.2041	F-SUB-Q			
	7.3301	7.3403	7.5484	8.7265	M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	0.7675	1.0018	1.2610	1.1153	0.9988	1.0401	1.1774	0.5988
	2.2470	2.0812	1.6547	1.8734	2.0878	2.0092	1.7937	3.1713
9	1.0018	1.2140	1.1084	1.2637	1.0669	1.0554	1.1773	0.5959
	2.0812	1.7230	1.8891	1.6535	1.9499	1.9666	1.7748	3.1536
10	1.2610	1.1079	1.1089	1.0833	1.2059	1.0831	1.1422	0.5679
	1.6547	1.8899	1.9080	1.9229	1.7167	1.9048	1.8026	3.2796
11	1.1153	1.2632	1.0831	1.1778	1.0311	1.0625	1.0236	0.4809
	1.8734	1.6542	1.9232	1.7615	1.9988	1.8966	1.9932	3.8234
12	0.9988	1.0667	1.2058	1.0311	0.7695	0.8567	0.6070	
	2.0878	1.9502	1.7168	1.9988	2.1156	1.9649	2.8606	
13	1.0401	1.0554	1.0832	1.0626	0.8568	0.4948	0.2856	
	2.0092	1.9666	1.9046	1.8963	1.9643	2.7243	5.3795	
14	1.1774	1.1773	1.1422	1.0237	0.6070	0.2856		
	1.7937	1.7748	1.8025	1.9931	2.8603	5.3789		
15	0.5988	0.5959	0.5681	0.4809	F-SUB-Q			
	3.1713	3.1536	3.2787	3.8237	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	0.9363	1.2008	1.3738	1.3647	1.2374	1.3035	1.3502	0.7270
	1.8943	1.7812	1.5583	1.5699	1.7282	1.6384	1.5802	2.6381
9	1.2008	1.3654	1.3411	1.4218	1.2962	1.3113	1.3574	0.7245
	1.7812	1.5674	1.5994	1.5053	1.6460	1.6190	1.5662	2.6402
10	1.3738	1.3405	1.3668	1.3400	1.3119	1.3303	1.3277	0.6930
	1.5583	1.6001	1.5681	1.5977	1.6183	1.5922	1.5914	2.7490
11	1.3647	1.4210	1.3398	1.3263	1.2367	1.1792	1.2215	0.5930
	1.5699	1.5061	1.5980	1.5997	1.6955	1.7418	1.7134	3.1843
12	1.2374	1.2960	1.3118	1.2366	0.9509	0.9867	0.7323	
	1.7282	1.6463	1.6184	1.6954	1.7762	1.7498	2.4379	
13	1.3035	1.3113	1.3304	1.1793	0.9867	0.5820	0.3465	
	1.6384	1.6190	1.5921	1.7416	1.7497	2.3844	4.5708	
14	1.3502	1.3574	1.3277	1.2215	0.7324	0.3465		
	1.5802	1.5662	1.5914	1.7133	2.4378	4.5706		
15	0.7270	0.7245	0.6932	0.5930	F-SUB-Q			
	2.6381	2.6402	2.7482	3.1846	M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	1.0420	1.3299	1.5563	1.5218	1.3812	1.4704	1.5486	0.7911
	1.7608	1.6637	1.4201	1.4524	1.5954	1.4931	1.4122	2.4831
9	1.3299	1.5543	1.4894	1.6174	1.4449	1.4809	1.5578	0.7870
	1.6637	1.4231	1.4863	1.3646	1.5235	1.4751	1.4020	2.4920
10	1.5563	1.4887	1.5361	1.4990	1.4955	1.5024	1.5246	0.7498
	1.4201	1.4871	1.4387	1.4734	1.4685	1.4516	1.4286	2.6165
11	1.5218	1.6163	1.4988	1.5179	1.3737	1.3542	1.4065	0.6445
	1.4524	1.3656	1.4736	1.4465	1.5592	1.5707	1.5387	3.0307
12	1.3812	1.4446	1.4953	1.3736	1.0661	1.1311	0.8035	
	1.5954	1.5239	1.4687	1.5592	1.6404	1.5885	2.3122	
13	1.4704	1.4809	1.5025	1.3542	1.1310	0.6419	0.3749	
	1.4931	1.4751	1.4515	1.5707	1.5886	2.2672	4.4238	
14	1.5486	1.5577	1.5247	1.4065	0.8035	0.3749		
	1.4122	1.4020	1.4285	1.5386	2.3122	4.4236		
15	0.7911	0.7870	0.7501	0.6445	F-SUB-Q			
	2.4831	2.4920	2.6153	3.0309	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	1.1148	1.4118	1.6654	1.6064	1.4492	1.5476	1.6562	0.8340
	1.7454	1.6445	1.3825	1.4307	1.5768	1.4706	1.3663	2.4380
9	1.4118	1.6657	1.5697	1.7291	1.5263	1.5722	1.6696	0.8301
	1.6445	1.3903	1.4698	1.3279	1.4976	1.4414	1.3558	2.4467
10	1.6654	1.5688	1.6239	1.5833	1.6083	1.6028	1.6410	0.7941
	1.3825	1.4707	1.4203	1.4538	1.4206	1.4119	1.3773	2.5657
11	1.6064	1.7277	1.5830	1.6359	1.4699	1.4738	1.5290	0.6880
	1.4307	1.3290	1.4541	1.4031	1.5221	1.5123	1.4732	2.9468
12	1.4492	1.5259	1.6081	1.4697	1.1535	1.2448	0.8702	
	1.5768	1.4980	1.4208	1.5221	1.6139	1.5371	2.2533	
13	1.5476	1.5722	1.6029	1.4738	1.2448	0.7040	0.4038	
	1.4706	1.4415	1.4118	1.5122	1.5371	2.2277	4.3904	
14	1.6562	1.6696	1.6410	1.5291	0.8702	0.4038		
	1.3663	1.3558	1.3773	1.4732	2.2533	4.3902		
15	0.8340	0.8300	0.7945	0.6879	F-SUB-Q			
	2.4380	2.4468	2.5641	2.9470	M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	1.2100	1.4788	1.7347	1.6598	1.4881	1.5909	1.7198	0.8645
	1.7647	1.6596	1.3872	1.4441	1.5972	1.4828	1.3636	2.4387
9	1.4788	1.7426	1.6219	1.7975	1.5791	1.6309	1.7391	0.8616
	1.6596	1.3977	1.4860	1.3320	1.5105	1.4433	1.3502	2.4442
10	1.7347	1.6208	1.6826	1.6387	1.6837	1.6719	1.7187	0.8322
	1.3872	1.4870	1.4326	1.4675	1.4216	1.4127	1.3709	2.5432
11	1.6598	1.7958	1.6382	1.7220	1.5554	1.5745	1.6221	0.7250
	1.4441	1.3333	1.4679	1.4062	1.5214	1.4995	1.4660	2.9339
12	1.4881	1.5786	1.6834	1.5553	1.2689	1.3636	0.9371	
	1.5972	1.5109	1.4219	1.5213	1.6250	1.5336	2.2359	
13	1.5909	1.6309	1.6720	1.5745	1.3636	0.7938	0.4380	
	1.4828	1.4433	1.4126	1.4994	1.5334	2.2358	4.4212	
14	1.7198	1.7390	1.7187	1.6221	0.9372	0.4380		
	1.3636	1.3503	1.3709	1.4660	2.2358	4.4209		
15	0.8645	0.8616	0.8326	0.7250	F-SUB-Q			
	2.4387	2.4444	2.5420	2.9341	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	1.3437	1.5501	1.8044	1.7103	1.5236	1.6311	1.7821	0.8821
	1.7923	1.6838	1.4113	1.4781	1.6393	1.5145	1.3745	2.4944
9	1.5501	1.8230	1.6719	1.8643	1.6286	1.6873	1.8091	0.8790
	1.6838	1.4254	1.5242	1.3547	1.5447	1.4651	1.3609	2.5034
10	1.8044	1.6707	1.7414	1.6926	1.7606	1.7395	1.7966	0.8502
	1.4113	1.5254	1.4661	1.5021	1.4422	1.4324	1.3820	2.6142
11	1.7103	1.8623	1.6919	1.8129	1.6519	1.6852	1.7185	0.7471
	1.4781	1.3562	1.5027	1.4290	1.5243	1.4896	1.4760	3.0171
12	1.5236	1.6280	1.7602	1.6519	1.4253	1.5311	0.9936	
	1.6393	1.5453	1.4425	1.5242	1.6430	1.5373	2.2633	
13	1.6311	1.6872	1.7396	1.6853	1.5314	0.9131	0.4701	
	1.5145	1.4652	1.4323	1.4895	1.5369	2.2734	4.5318	
14	1.7821	1.8090	1.7967	1.7186	0.9937	0.4702		
	1.3745	1.3610	1.3820	1.4759	2.2631	4.5314		
15	0.8821	0.8789	0.8508	0.7471	F-SUB-Q			
	2.4944	2.5036	2.6125	3.0173	M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	1.4655	1.6010	1.8484	1.7421	1.5440	1.6545	1.8206	0.8946
	1.8515	1.7365	1.4715	1.5451	1.7161	1.5735	1.4195	2.5929
9	1.6010	1.8769	1.7039	1.9056	1.6607	1.7247	1.8549	0.8926
	1.7365	1.4866	1.5967	1.4115	1.6128	1.5194	1.4051	2.6031
10	1.8484	1.7026	1.7811	1.7351	1.8148	1.7871	1.8513	0.8666
	1.4715	1.5980	1.5330	1.5688	1.4991	1.4841	1.4267	2.7178
11	1.7421	1.9037	1.7347	1.8781	1.7277	1.7696	1.7906	0.7666
	1.5451	1.4131	1.5695	1.4585	1.5548	1.5124	1.4960	3.1407
12	1.5440	1.6600	1.8145	1.7277	1.5502	1.6680	1.0428	
	1.7161	1.6134	1.4995	1.5547	1.6762	1.5579	2.3071	
13	1.6545	1.7246	1.7872	1.7697	1.6685	1.0080	0.4983	
	1.5735	1.5195	1.4840	1.5122	1.5574	2.3242	4.6418	
14	1.8206	1.8548	1.8513	1.7908	1.0430	0.4984		
	1.4195	1.4051	1.4267	1.4959	2.3069	4.6412		
15	0.8946	0.8924	0.8672	0.7666	F-SUB-Q			
	2.5929	2.6033	2.7160	3.1409	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	1.5125	1.6343	1.8833	1.7657	1.5594	1.6736	1.8538	0.9009
	1.9440	1.8022	1.5504	1.6328	1.8140	1.6518	1.4811	2.7331
9	1.6343	1.9180	1.7273	1.9407	1.6851	1.7550	1.8942	0.8999
	1.8022	1.5309	1.6909	1.4859	1.7020	1.5926	1.4658	2.7450
10	1.8833	1.7258	1.8127	1.7736	1.8643	1.8260	1.8988	0.8756
	1.5504	1.6925	1.6082	1.6362	1.5504	1.5543	1.4887	2.8666
11	1.7657	1.9392	1.7732	1.9301	1.7830	1.8346	1.8517	0.7772
	1.6328	1.4877	1.6366	1.5026	1.6086	1.5568	1.5304	3.2904
12	1.5594	1.6844	1.8640	1.7831	1.6222	1.7512	1.0733	
	1.8140	1.7027	1.5505	1.6084	1.7421	1.6064	2.3998	
13	1.6736	1.7549	1.8261	1.8348	1.7519	1.0575	0.5157	
	1.6518	1.5927	1.5542	1.5565	1.6058	2.4189	4.8442	
14	1.8538	1.8941	1.8988	1.8519	1.0735	0.5157		
	1.4811	1.4659	1.4887	1.5302	2.3994	4.8434		
15	0.9009	0.8997	0.8762	0.7772	F-SUB-Q			
	2.7331	2.7455	2.8650	3.2903	M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	1.5103	1.6265	1.8657	1.7527	1.5461	1.6602	1.8390	0.9063
	2.0648	1.9139	1.6607	1.7640	1.9630	1.7783	1.5952	2.8995
9	1.6265	1.9022	1.7141	1.9239	1.6753	1.7487	1.8841	0.9060
	1.9139	1.6322	1.8081	1.6032	1.8301	1.7128	1.5778	2.9066
10	1.8657	1.7130	1.8045	1.7712	1.8586	1.8243	1.8950	0.8917
	1.6607	1.8098	1.7075	1.7311	1.6403	1.6502	1.5839	3.0131
11	1.7527	1.9222	1.7707	1.9241	1.7893	1.8393	1.8576	0.7969
	1.7640	1.6045	1.7316	1.5908	1.6938	1.6395	1.6090	3.3832
12	1.5461	1.6746	1.8584	1.7895	1.6349	1.7656	1.1016	
	1.9630	1.8309	1.6404	1.6935	1.8519	1.7050	2.4812	
13	1.6602	1.7486	1.8245	1.8396	1.7663	1.0852	0.5304	
	1.7783	1.7130	1.6501	1.6392	1.7043	2.5396	5.0555	
14	1.8390	1.8841	1.8951	1.8578	1.1018	0.5305		
	1.5952	1.5779	1.5838	1.6087	2.4808	5.0546		
15	0.9063	0.9059	0.8921	0.7969	F-SUB-Q			
	2.8995	2.9069	3.0117	3.3831	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	1.5175	1.6362	1.8893	1.7647	1.5528	1.6722	1.8697	0.8997
	2.1738	2.0160	1.7404	1.8584	2.0914	1.8885	1.6799	3.1230
9	1.6362	1.9265	1.7236	1.9501	1.6884	1.7699	1.9189	0.9000
	2.0160	1.7109	1.9084	1.6787	1.9248	1.7983	1.6535	3.1362
10	1.8893	1.7226	1.8219	1.7909	1.8932	1.8517	1.9338	0.8809
	1.7404	1.9102	1.7945	1.8164	1.7063	1.7219	1.6437	3.2421
11	1.7647	1.9483	1.7904	1.9579	1.8176	1.8809	1.9017	0.7866
	1.8584	1.6803	1.8169	1.6566	1.7672	1.6994	1.6645	3.6264
12	1.5528	1.6876	1.8930	1.8178	1.6612	1.8072	1.0984	
	2.0914	1.9256	1.7062	1.7669	1.9306	1.7637	2.6334	
13	1.6722	1.7698	1.8518	1.8812	1.8080	1.0898	0.5271	
	1.8885	1.7984	1.7218	1.6991	1.7629	2.6789	5.3725	
14	1.8697	1.9188	1.9339	1.9020	1.0987	0.5272		
	1.6799	1.6535	1.6436	1.6643	2.6329	5.3714		
15	0.8997	0.8999	0.8814	0.7867	F-SUB-Q			
	3.1230	3.1368	3.2401	3.6262	M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	1.5014	1.6204	1.8757	1.7500	1.5384	1.6607	1.8648	0.8930
	2.1932	2.0215	1.7420	1.8654	2.1183	1.9631	1.7486	3.3054
9	1.6204	1.9120	1.7071	1.9385	1.6766	1.7638	1.9169	0.8936
	2.0215	1.7119	1.9145	1.6862	1.9491	1.8539	1.7055	3.2997
10	1.8757	1.7058	1.8105	1.7821	1.8885	1.8490	1.9348	0.8766
	1.7420	1.9164	1.8090	1.8401	1.7367	1.7718	1.6935	3.3811
11	1.7500	1.9365	1.7815	1.9530	1.8145	1.8824	1.9068	0.7844
	1.8654	1.6879	1.8406	1.6804	1.8137	1.7468	1.7237	3.7855
12	1.5384	1.6758	1.8883	1.8148	1.6570	1.8097	1.0972	
	2.1183	1.9500	1.7369	1.8134	1.9982	1.8258	2.7425	
13	1.6607	1.7637	1.8491	1.8828	1.8107	1.0883	0.5247	
	1.9631	1.8540	1.7717	1.7464	1.8248	2.8038	5.6803	
14	1.8648	1.9169	1.9349	1.9071	1.0975	0.5248		
	1.7486	1.7055	1.6934	1.7234	2.7418	5.6789		
15	0.8930	0.8935	0.8771	0.7845	F-SUB-Q			
	3.3054	3.3003	3.3789	3.7853	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	1.4662	1.5829	1.8297	1.7119	1.5054	1.6293	1.8287	0.8849
	2.2117	2.0377	1.7588	1.8782	2.1328	1.9708	1.7561	3.2798
9	1.5829	1.8642	1.6678	1.8935	1.6428	1.7340	1.8829	0.8858
	2.0377	1.7292	1.9296	1.7000	1.9592	1.8578	1.7107	3.2769
10	1.8297	1.6663	1.7743	1.7486	1.8506	1.8202	1.9030	0.8773
	1.7588	1.9316	1.8185	1.8485	1.7482	1.7736	1.6970	3.3286
11	1.7119	1.8915	1.7481	1.9133	1.7842	1.8492	1.8777	0.7875
	1.8782	1.7018	1.8491	1.6923	1.8203	1.7550	1.7274	3.7155
12	1.5054	1.6420	1.8504	1.7846	1.6281	1.7793	1.0966	
	2.1328	1.9602	1.7483	1.8199	2.0088	1.8348	2.7093	
13	1.6293	1.7339	1.8204	1.8496	1.7804	1.0819	0.5229	
	1.9708	1.8579	1.7735	1.7546	1.8337	2.7881	5.6302	
14	1.8287	1.8829	1.9032	1.8780	1.0969	0.5231		
	1.7561	1.7108	1.6969	1.7271	2.7085	5.6287		
15	0.8849	0.8857	0.8777	0.7876	F-SUB-Q			
	3.2798	3.2775	3.3270	3.7152	M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	1.4456	1.5641	1.8205	1.6963	1.4892	1.6199	1.8326	0.8661
	2.1503	1.9724	1.6919	1.8133	2.0565	1.8976	1.6789	3.1744
9	1.5641	1.8541	1.6493	1.8868	1.6293	1.7286	1.8888	0.8679
	1.9724	1.6663	1.8675	1.6357	1.8909	1.7881	1.6362	3.1717
10	1.8205	1.6475	1.7617	1.7370	1.8502	1.8183	1.9106	0.8548
	1.6919	1.8694	1.7585	1.7877	1.6821	1.7074	1.6242	3.2395
11	1.6963	1.8846	1.7364	1.9118	1.7781	1.8538	1.8869	0.7650
	1.8133	1.6375	1.7883	1.6301	1.7603	1.6855	1.6528	3.6233
12	1.4892	1.6284	1.8501	1.7784	1.6195	1.7822	1.0716	
	2.0565	1.8919	1.6821	1.7599	1.9476	1.7602	2.6427	
13	1.6199	1.7285	1.8185	1.8543	1.7834	1.0621	0.5078	
	1.8976	1.7882	1.7073	1.6851	1.7591	2.7070	5.4702	
14	1.8326	1.8888	1.9107	1.8873	1.0720	0.5079		
	1.6789	1.6362	1.6241	1.6525	2.6418	5.4685		
15	0.8661	0.8677	0.8553	0.7652	F-SUB-Q			
	3.1744	3.1724	3.2373	3.6229	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	1.4111	1.5295	1.7863	1.6625	1.4584	1.5930	1.8099	0.8473
	2.0245	1.8562	1.5892	1.7054	1.9277	1.7683	1.5576	2.9700
9	1.5295	1.8178	1.6134	1.8535	1.5987	1.7036	1.8678	0.8496
	1.8562	1.5646	1.7595	1.5348	1.7779	1.6724	1.5239	2.9698
10	1.7863	1.6116	1.7293	1.7065	1.8234	1.7947	1.8904	0.8379
	1.5892	1.7615	1.6507	1.6756	1.5715	1.5966	1.5149	3.0463
11	1.6625	1.8512	1.7059	1.8826	1.7508	1.8307	1.8685	0.7494
	1.7054	1.5367	1.6762	1.5241	1.6445	1.5700	1.5368	3.4141
12	1.4584	1.5977	1.8234	1.7512	1.5922	1.7594	1.0504	
	1.9277	1.7789	1.5716	1.6441	1.8243	1.6424	2.4824	
13	1.5930	1.7035	1.7948	1.8312	1.7607	1.0407	0.4948	
	1.7683	1.6726	1.5965	1.5696	1.6412	2.5473	5.1760	
14	1.8099	1.8678	1.8906	1.8689	1.0508	0.4949		
	1.5576	1.5240	1.5148	1.5364	2.4815	5.1743		
15	0.8473	0.8494	0.8384	0.7496	F-SUB-Q			
	2.9700	2.9705	3.0442	3.4137	M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	1.3701	1.4855	1.7378	1.6180	1.4200	1.5554	1.7708	0.8280
	1.9247	1.7615	1.4960	1.6029	1.8163	1.6653	1.4639	2.7988
9	1.4855	1.7675	1.5681	1.8055	1.5578	1.6661	1.8295	0.8305
	1.7615	1.4801	1.6582	1.4426	1.6703	1.5674	1.4274	2.7955
10	1.7378	1.5661	1.6863	1.6642	1.7804	1.7572	1.8523	0.8204
	1.4960	1.6603	1.5556	1.5861	1.4870	1.4969	1.4198	2.8542
11	1.6180	1.8031	1.6636	1.8371	1.7103	1.7899	1.8310	0.7345
	1.6029	1.4444	1.5867	1.4423	1.5585	1.4861	1.4506	3.2064
12	1.4200	1.5569	1.7804	1.7108	1.5535	1.7201	1.0291	
	1.8163	1.6713	1.4870	1.5582	1.7317	1.5559	2.3496	
13	1.5554	1.6659	1.7573	1.7905	1.7215	1.0177	0.4831	
	1.6653	1.5676	1.4969	1.4857	1.5547	2.4128	4.9167	
14	1.7708	1.8295	1.8525	1.8314	1.0296	0.4832		
	1.4639	1.4274	1.4197	1.4503	2.3487	4.9150		
15	0.8280	0.8304	0.8209	0.7347	F-SUB-Q			
	2.7988	2.7961	2.8523	3.2060	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	1.3196	1.4307	1.6711	1.5606	1.3711	1.5047	1.7121	0.8084
	1.9770	1.8101	1.5470	1.6554	1.8785	1.7216	1.5149	2.8716
9	1.4307	1.6987	1.5111	1.7382	1.5047	1.6137	1.7701	0.8109
	1.8101	1.5261	1.7119	1.4911	1.7228	1.6145	1.4726	2.8655
10	1.6711	1.5091	1.6291	1.6083	1.7176	1.7031	1.7926	0.8062
	1.5470	1.7141	1.5999	1.6260	1.5274	1.5372	1.4597	2.8959
11	1.5606	1.7360	1.6077	1.7712	1.6544	1.7283	1.7720	0.7244
	1.6554	1.4931	1.6266	1.4818	1.5969	1.5252	1.4852	3.2333
12	1.3711	1.5038	1.7175	1.6549	1.5012	1.6616	1.0104	
	1.8785	1.7238	1.5273	1.5965	1.7816	1.6022	2.3749	
13	1.5047	1.6136	1.7032	1.7288	1.6630	0.9933	0.4731	
	1.7216	1.6146	1.5371	1.5247	1.6009	2.4663	5.0129	
14	1.7121	1.7701	1.7927	1.7724	1.0109	0.4732		
	1.5149	1.4726	1.4596	1.4848	2.3739	5.0111		
15	0.8084	0.8108	0.8066	0.7246	F-SUB-Q			
	2.8717	2.8662	2.8945	3.2329	M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	1.2839	1.3943	1.6397	1.5252	1.3385	1.4747	1.6900	0.7773
	1.8732	1.7227	1.4665	1.5772	1.7948	1.6400	1.4322	2.7922
9	1.3943	1.6665	1.4738	1.7083	1.4710	1.5843	1.7486	0.7802
	1.7227	1.4441	1.6329	1.4119	1.6408	1.5324	1.3893	2.7818
10	1.6397	1.4718	1.5952	1.5737	1.6903	1.6747	1.7707	0.7719
	1.4665	1.6351	1.5187	1.5422	1.4389	1.4546	1.3746	2.8240
11	1.5252	1.7064	1.5731	1.7427	1.6219	1.7031	1.7498	0.6902
	1.5772	1.4138	1.5428	1.3953	1.5066	1.4317	1.3933	3.1578
12	1.3385	1.4701	1.6903	1.6224	1.4695	1.6362	0.9672	
	1.7948	1.6419	1.4390	1.5062	1.6711	1.4978	2.2929	
13	1.4747	1.5842	1.6748	1.7037	1.6377	0.9566	0.4501	
	1.6400	1.5325	1.4545	1.4312	1.4964	2.3546	4.8557	
14	1.6900	1.7486	1.7709	1.7503	0.9677	0.4503		
	1.4322	1.3894	1.3745	1.3930	2.2919	4.8538		
15	0.7773	0.7800	0.7725	0.6903	F-SUB-Q			
	2.7922	2.7823	2.8220	3.1573	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	1.2345	1.3401	1.5765	1.4687	1.2901	1.4237	1.6331	0.7472
	1.8237	1.6829	1.4339	1.5410	1.7537	1.6008	1.3964	2.7417
9	1.3401	1.6027	1.4176	1.6452	1.4172	1.5308	1.6903	0.7499
	1.6829	1.4100	1.5963	1.3782	1.6022	1.4926	1.3523	2.7290
10	1.5765	1.4156	1.5394	1.5168	1.6283	1.6190	1.7113	0.7425
	1.4339	1.5985	1.4785	1.5021	1.4012	1.4143	1.3369	2.7660
11	1.4687	1.6434	1.5162	1.6792	1.5645	1.6415	1.6891	0.6635
	1.5410	1.3801	1.5028	1.3572	1.4633	1.3918	1.3533	3.0905
12	1.2901	1.4163	1.6283	1.5650	1.4171	1.5779	0.9298	
	1.7537	1.6032	1.4013	1.4629	1.6177	1.4516	2.2350	
13	1.4237	1.5306	1.6191	1.6421	1.5794	0.9203	0.4317	
	1.6008	1.4927	1.4142	1.3913	1.4503	2.2858	4.7400	
14	1.6331	1.6903	1.7114	1.6896	0.9303	0.4318		
	1.3964	1.3523	1.3368	1.3530	2.2340	4.7381		
15	0.7472	0.7498	0.7430	0.6637	F-SUB-Q			
	2.7417	2.7295	2.7640	3.0899	M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	1.1696	1.2655	1.4763	1.3877	1.2236	1.3480	1.5342	0.7164
	1.8264	1.6918	1.4543	1.5496	1.7589	1.6081	1.4135	2.7246
9	1.2655	1.5022	1.3401	1.5426	1.3402	1.4487	1.5883	0.7190
	1.6918	1.4279	1.6042	1.3953	1.6100	1.4985	1.3672	2.7111
10	1.4763	1.3382	1.4584	1.4340	1.5259	1.5315	1.6072	0.7161
	1.4543	1.6064	1.4814	1.5075	1.4183	1.4194	1.3513	2.7299
11	1.3877	1.5409	1.4334	1.5749	1.4787	1.5375	1.5831	0.6437
	1.5496	1.3973	1.5081	1.3718	1.4674	1.4083	1.3689	3.0292
12	1.2236	1.3393	1.5259	1.4792	1.3418	1.4815	0.8962	
	1.7589	1.6110	1.4183	1.4669	1.6176	1.4639	2.1992	
13	1.3480	1.4486	1.5316	1.5380	1.4829	0.8833	0.4176	
	1.6081	1.4987	1.4193	1.4078	1.4626	2.2558	4.6486	
14	1.5342	1.5883	1.6074	1.5836	0.8967	0.4178		
	1.4135	1.3672	1.3512	1.3685	2.1982	4.6468		
15	0.7164	0.7189	0.7165	0.6439	F-SUB-Q			
	2.7246	2.7115	2.7282	3.0286	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	1.1140	1.2035	1.3981	1.3202	1.1654	1.2831	1.4541	0.6700
	1.8391	1.7059	1.4728	1.5624	1.7729	1.6219	1.4314	2.8012
9	1.2035	1.4239	1.2758	1.4615	1.2742	1.3787	1.5064	0.6725
	1.7059	1.4444	1.6161	1.4121	1.6244	1.5102	1.3824	2.7853
10	1.3981	1.2740	1.3917	1.3645	1.4451	1.4578	1.5236	0.6664
	1.4728	1.6184	1.4881	1.5183	1.4350	1.4292	1.3664	2.8179
11	1.3202	1.4595	1.3640	1.4928	1.4084	1.4558	1.4977	0.5946
	1.5624	1.4141	1.5189	1.3864	1.4753	1.4245	1.3861	3.1498
12	1.1654	1.2734	1.4451	1.4089	1.2821	1.4063	0.8338	
	1.7729	1.6254	1.4350	1.4749	1.6209	1.4767	2.2665	
13	1.2831	1.3786	1.4579	1.4563	1.4075	0.8306	0.3903	
	1.6219	1.5104	1.4291	1.4240	1.4754	2.2984	4.7733	
14	1.4541	1.5064	1.5237	1.4981	0.8342	0.3905		
	1.4314	1.3825	1.3663	1.3857	2.2655	4.7714		
15	0.6700	0.6724	0.6668	0.5947	F-SUB-Q			
	2.8012	2.7858	2.8161	3.1492	M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	1.0160	1.1059	1.2701	1.2082	1.0585	1.1637	1.3033	0.6154
	1.9530	1.7968	1.5687	1.6519	1.8914	1.7322	1.5465	2.9595
9	1.1059	1.2865	1.1722	1.3179	1.1658	1.2501	1.3505	0.6178
	1.7968	1.5471	1.7024	1.5156	1.7187	1.6123	1.4926	2.9415
10	1.2701	1.1706	1.2645	1.2489	1.3108	1.3200	1.3673	0.6126
	1.5687	1.7044	1.5847	1.6043	1.5300	1.5268	1.4733	2.9733
11	1.2082	1.3162	1.2484	1.3491	1.2904	1.3162	1.3473	0.5434
	1.6519	1.5176	1.6049	1.4836	1.5570	1.5236	1.4904	3.3436
12	1.0585	1.1651	1.3108	1.2908	1.1739	1.2756	0.7689	
	1.8914	1.7198	1.5300	1.5565	1.7123	1.5744	2.3803	
13	1.1637	1.2500	1.3201	1.3166	1.2766	0.7696	0.3626	
	1.7322	1.6124	1.5267	1.5231	1.5732	2.4016	4.9838	
14	1.3033	1.3505	1.3674	1.3477	0.7692	0.3627		
	1.5465	1.4926	1.4732	1.4900	2.3793	4.9820		
15	0.6154	0.6177	0.6129	0.5435	F-SUB-Q			
	2.9595	2.9419	2.9716	3.3430	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	0.8140	0.9126	1.1639	0.9773	0.8434	0.9266	1.1310	0.5115
	2.3813	2.1252	1.6693	1.9927	2.3176	2.1234	1.7394	3.4835
9	0.9126	1.1389	0.9637	1.1673	0.9570	0.9944	1.1628	0.5145
	2.1252	1.7031	2.0176	1.6706	2.0410	1.9777	1.6911	3.4551
10	1.1639	0.9625	1.0106	1.0092	1.1947	1.0540	1.1697	0.5082
	1.6693	2.0187	1.9335	1.9365	1.6373	1.8641	1.6801	3.5070
11	0.9773	1.1662	1.0088	1.1932	1.0562	1.1703	1.1079	0.4464
	1.9927	1.6721	1.9372	1.6372	1.8536	1.6726	1.7692	3.9825
12	0.8434	0.9565	1.1948	1.0564	0.9504	1.1033	0.6506	
	2.3176	2.0423	1.6372	1.8532	2.0629	1.7749	2.7490	
13	0.9266	0.9944	1.0541	1.1707	1.1040	0.6572	0.3060	
	2.1234	1.9779	1.8640	1.6721	1.7738	2.7473	5.7800	
14	1.1310	1.1628	1.1698	1.1082	0.6509	0.3061		
	1.7394	1.6911	1.6800	1.7687	2.7479	5.7780		
15	0.5115	0.5144	0.5084	0.4465	F-SUB-Q			
	3.4835	3.4555	3.5057	3.9818	M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	0.3367	0.3780	0.4572	0.3878	0.3448	0.3567	0.4004	0.2101
	5.6432	5.0297	4.1623	4.9190	5.5556	5.4026	4.8111	8.3287
9	0.3780	0.4447	0.3895	0.4538	0.3841	0.3799	0.4113	0.2112
	5.0297	4.2753	4.8909	4.2081	4.9826	5.0664	4.6811	8.2666
10	0.4572	0.3891	0.3927	0.4005	0.4701	0.4064	0.4137	0.2096
	4.1623	4.8934	4.8709	4.7793	4.0719	4.7229	4.6507	8.3501
11	0.3878	0.4533	0.4004	0.4694	0.4143	0.4545	0.3890	0.1847
	4.9190	4.2127	4.7807	4.0756	4.6293	4.2199	4.9383	9.4539
12	0.3448	0.3839	0.4701	0.4144	0.3721	0.3968	0.2657	
	5.5556	4.9855	4.0723	4.6284	5.1581	4.8360	6.6087	
13	0.3567	0.3799	0.4065	0.4546	0.3970	0.2684	0.1320	
	5.4025	5.0667	4.7223	4.2186	4.8333	6.5998	*13.1702	
14	0.4004	0.4113	0.4138	0.3891	0.2658	0.1321		
	4.8111	4.6812	4.6504	4.9370	6.6062	*13.1658		
15	0.2101	0.2112	0.2096	0.1848	F-SUB-Q			
	8.3287	8.2670	8.3492	9.4524	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 75% POWER, 150 EFPD, THIS IS LEVEL 24 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	0.3161	0.4041	0.4982	0.4360	0.4011	0.4008	0.4337	0.2406
	5.0125	4.8180	3.9331	4.4791	4.8521	4.8896	4.5604	7.3669
9	0.4041	0.4775	0.4400	0.4974	0.4233	0.4086	0.4342	0.2401
	4.8180	4.1450	4.4437	3.9491	4.5732	4.7436	4.5183	7.3619
10	0.4982	0.4398	0.4325	0.4260	0.4836	0.4236	0.4249	0.2318
	3.9331	4.4457	4.5984	4.5712	4.0134	4.5558	4.5439	7.5241
11	0.4360	0.4972	0.4259	0.4705	0.4029	0.4293	0.3852	0.1997
	4.4791	3.9506	4.5723	4.1673	4.7509	4.4244	4.9533	8.5942
12	0.4011	0.4233	0.4836	0.4029	0.3113	0.3271	0.2467	
	4.8521	4.5738	4.0138	4.7501	4.9524	4.8632	6.6051	
13	0.4008	0.4086	0.4236	0.4293	0.3272	0.2047	0.1244	
	4.8896	4.7435	4.5555	4.4232	4.8606	6.2373	*11.6355	
14	0.4337	0.4342	0.4249	0.3852	0.2468	0.1244		
	4.5604	4.5182	4.5436	4.9529	6.6040	*11.6338		
15	0.2406	0.2401	0.2318	0.1997	F-SUB-Q			
	7.3669	7.3617	7.5232	8.5947	M-SUB-Q			

AT 75% POWER, 150 EFPD, THIS IS LEVEL 23 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	0.7058	0.9155	1.1541	1.0255	0.9171	0.9647	1.0981	0.5701
	2.3692	2.1902	1.7493	1.9658	2.1947	2.1034	1.8611	3.2116
9	0.9155	1.1089	1.0189	1.1563	0.9846	0.9878	1.0999	0.5686
	2.1902	1.8244	1.9751	1.7483	2.0296	2.0282	1.8313	3.1850
10	1.1541	1.0184	1.0211	1.0019	1.1126	1.0134	1.0767	0.5454
	1.7493	1.9759	2.0007	1.9984	1.7979	1.9682	1.8487	3.2909
11	1.0255	1.1558	1.0017	1.0849	0.9512	1.0027	0.9732	0.4673
	1.9658	1.7491	1.9988	1.8469	2.0456	1.9392	2.0232	3.7948
12	0.9171	0.9844	1.1125	0.9512	0.7251	0.8236	0.5876	
	2.1947	2.0299	1.7981	2.0453	2.1478	1.9773	2.8454	
13	0.9647	0.9878	1.0134	1.0027	0.8237	0.4831	0.2873	
	2.1034	2.0282	1.9681	1.9389	1.9767	2.6995	5.1729	
14	1.0981	1.0999	1.0767	0.9733	0.5877	0.2873		
	1.8611	1.8313	1.8487	2.0231	2.8451	5.1724		
15	0.5701	0.5686	0.5455	0.4673	F-SUB-Q			
	3.2116	3.1850	3.2901	3.7951	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 75% POWER, 150 EFPD, THIS IS LEVEL 22 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	0.8725	1.1246	1.3464	1.2756	1.1376	1.2004	1.2950	0.7020
	1.9883	1.8302	1.5367	1.6206	1.8148	1.7180	1.5926	2.6336
9	1.1246	1.3080	1.2528	1.3642	1.2143	1.2341	1.3003	0.7012
	1.8302	1.5817	1.6453	1.5160	1.6879	1.6603	1.5785	2.6298
10	1.3464	1.2522	1.2647	1.2487	1.2996	1.2568	1.2788	0.6765
	1.5367	1.6461	1.6360	1.6422	1.5787	1.6276	1.5948	2.7135
11	1.2756	1.3634	1.2485	1.2865	1.1711	1.1852	1.1949	0.5849
	1.6206	1.5169	1.6425	1.5939	1.6952	1.6817	1.6883	3.1126
12	1.1376	1.2141	1.2995	1.1711	0.9093	0.9894	0.7283	
	1.8148	1.6882	1.5789	1.6951	1.7913	1.7143	2.3580	
13	1.2004	1.2341	1.2568	1.1852	0.9894	0.5826	0.3546	
	1.7180	1.6603	1.6274	1.6815	1.7142	2.3061	4.3167	
14	1.2950	1.3003	1.2789	1.1950	0.7283	0.3546		
	1.5926	1.5785	1.5947	1.6882	2.3580	4.3165		
15	0.7020	0.7012	0.6767	0.5849	F-SUB-Q			
	2.6336	2.6298	2.7128	3.1128	M-SUB-Q			

AT 75% POWER, 150 EFPD, THIS IS LEVEL 21 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	0.9756	1.2606	1.5521	1.4323	1.2700	1.3501	1.4978	0.7709
	1.8414	1.6881	1.3748	1.4882	1.6743	1.5664	1.4098	2.4555
9	1.2606	1.5087	1.4024	1.5725	1.3624	1.3965	1.5063	0.7683
	1.6881	1.4145	1.5153	1.3561	1.5509	1.5087	1.3979	2.4576
10	1.5521	1.4018	1.4235	1.4048	1.5037	1.4288	1.4873	0.7396
	1.3748	1.5161	1.4974	1.5061	1.4084	1.4746	1.4119	2.5545
11	1.4323	1.5714	1.4045	1.4914	1.3262	1.3830	1.3919	0.6410
	1.4882	1.3570	1.5064	1.4199	1.5414	1.4885	1.4973	2.9346
12	1.2700	1.3621	1.5035	1.3262	1.0250	1.1517	0.8096	
	1.6743	1.5513	1.4086	1.5414	1.6429	1.5348	2.2019	
13	1.3501	1.3965	1.4289	1.3830	1.1516	0.6503	0.3883	
	1.5664	1.5087	1.4745	1.4885	1.5349	2.1613	4.1165	
14	1.4978	1.5063	1.4874	1.3919	0.8096	0.3883		
	1.4098	1.3979	1.4119	1.4973	2.2019	4.1163		
15	0.7709	0.7683	0.7398	0.6410	F-SUB-Q			
	2.4555	2.4578	2.5534	2.9349	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 75% POWER, 150 EFPD, THIS IS LEVEL 20 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0417	1.3395	1.6657	1.5136	1.3301	1.4219	1.6069	0.8142
	1.8227	1.6622	1.3333	1.4636	1.6574	1.5392	1.3580	2.4051
9	1.3395	1.6183	1.4803	1.6843	1.4394	1.4807	1.6225	0.8124
	1.6622	1.3770	1.4947	1.3159	1.5234	1.4757	1.3454	2.4073
10	1.6657	1.4795	1.5033	1.4888	1.6208	1.5229	1.6082	0.7855
	1.3333	1.4956	1.4780	1.4779	1.3577	1.4343	1.3535	2.4959
11	1.5136	1.6831	1.4885	1.6082	1.4241	1.5096	1.5146	0.6863
	1.4636	1.3169	1.4782	1.3731	1.4998	1.4256	1.4304	2.8419
12	1.3301	1.4390	1.6206	1.4240	1.1068	1.2676	0.8796	
	1.6574	1.5237	1.3579	1.4998	1.6125	1.4785	2.1315	
13	1.4219	1.4806	1.5231	1.5096	1.2676	0.7118	0.4192	
	1.5392	1.4757	1.4342	1.4255	1.4785	2.1107	4.0543	
14	1.6069	1.6225	1.6082	1.5146	0.8796	0.4192		
	1.3580	1.3454	1.3535	1.4304	2.1315	4.0541		
15	0.8142	0.8124	0.7859	0.6862	F-SUB-Q			
	2.4051	2.4074	2.4944	2.8421	M-SUB-Q			

AT 75% POWER, 150 EFPD, THIS IS LEVEL 19 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.1111	1.3988	1.7348	1.5623	1.3629	1.4619	1.6709	0.8436
	1.8443	1.6812	1.3377	1.4790	1.6831	1.5523	1.3542	2.4084
9	1.3988	1.6895	1.5281	1.7499	1.4867	1.5321	1.6934	0.8431
	1.6812	1.3846	1.5128	1.3206	1.5395	1.4819	1.3380	2.4071
10	1.7348	1.5272	1.5544	1.5429	1.6956	1.5848	1.6861	0.8230
	1.3377	1.5138	1.4942	1.4919	1.3600	1.4388	1.3461	2.4759
11	1.5623	1.7484	1.5425	1.6888	1.5045	1.6068	1.6039	0.7233
	1.4790	1.3218	1.4924	1.3772	1.5013	1.4144	1.4252	2.8298
12	1.3629	1.4862	1.6953	1.5045	1.1967	1.3777	0.9444	
	1.6831	1.5400	1.3602	1.5013	1.6255	1.4746	2.1167	
13	1.4619	1.5321	1.5849	1.6068	1.3777	0.7902	0.4537	
	1.5523	1.4819	1.4387	1.4143	1.4744	2.1151	4.0732	
14	1.6709	1.6934	1.6861	1.6039	0.9444	0.4537		
	1.3542	1.3380	1.3461	1.4252	2.1166	4.0729		
15	0.8436	0.8430	0.8233	0.7232	F-SUB-Q			
	2.4084	2.4072	2.4750	2.8300	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 75% POWER, 150 EFPD, THIS IS LEVEL 18 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2341	1.4623	1.8039	1.6074	1.3923	1.4988	1.7329	0.8601
	1.8743	1.7153	1.3618	1.5174	1.7334	1.5845	1.3646	2.4679
9	1.4623	1.7649	1.5732	1.8145	1.5302	1.5809	1.7635	0.8598
	1.7153	1.4131	1.5554	1.3447	1.5795	1.5100	1.3493	2.4692
10	1.8039	1.5722	1.6051	1.5986	1.7723	1.6452	1.7643	0.8407
	1.3618	1.5565	1.5342	1.5299	1.3819	1.4641	1.3575	2.5486
11	1.6074	1.8127	1.5983	1.7751	1.5937	1.7150	1.6966	0.7448
	1.5174	1.3461	1.5304	1.3879	1.5084	1.4070	1.4357	2.9164
12	1.3923	1.5297	1.7721	1.5937	1.3455	1.5280	1.0015	
	1.7334	1.5800	1.3822	1.5083	1.6480	1.4798	2.1437	
13	1.4988	1.5809	1.6453	1.7150	1.5280	0.9051	0.4867	
	1.5845	1.5101	1.4640	1.4069	1.4797	2.1514	4.1730	
14	1.7329	1.7635	1.7644	1.6967	1.0016	0.4868		
	1.3646	1.3493	1.3575	1.4356	2.1436	4.1726		
15	0.8601	0.8597	0.8412	0.7448	F-SUB-Q			
	2.4679	2.4695	2.5471	2.9166	M-SUB-Q			

AT 75% POWER, 150 EFPD, THIS IS LEVEL 17 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.3387	1.5118	1.8494	1.6368	1.4095	1.5208	1.7718	0.8723
	1.9389	1.7712	1.4211	1.5897	1.8200	1.6514	1.4102	2.5702
9	1.5118	1.8177	1.6033	1.8554	1.5595	1.6138	1.8103	0.8731
	1.7712	1.4787	1.6329	1.4033	1.6539	1.5714	1.3944	2.5721
10	1.8494	1.6022	1.6405	1.6468	1.8392	1.6886	1.8193	0.8571
	1.4211	1.6341	1.6090	1.6020	1.4287	1.5221	1.4033	2.6551
11	1.6368	1.8535	1.6464	1.8455	1.6693	1.8018	1.7697	0.7649
	1.5897	1.4048	1.6025	1.4178	1.5417	1.4298	1.4579	3.0423
12	1.4095	1.5590	1.8390	1.6694	1.4693	1.6616	1.0545	
	1.8200	1.6545	1.4287	1.5415	1.6846	1.4994	2.1862	
13	1.5208	1.6137	1.6887	1.8019	1.6618	1.0103	0.5184	
	1.6514	1.5715	1.5221	1.4297	1.4992	2.2014	4.2785	
14	1.7718	1.8103	1.8194	1.7699	1.0547	0.5184		
	1.4102	1.3945	1.4033	1.4578	2.1860	4.2779		
15	0.8723	0.8730	0.8576	0.7649	F-SUB-Q			
	2.5702	2.5724	2.6534	3.0425	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 75% POWER, 150 EFPD, THIS IS LEVEL 16 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.3969	1.5469	1.8890	1.6607	1.4239	1.5396	1.8071	0.8791
	2.0372	1.8386	1.4983	1.6830	1.9289	1.7388	1.4726	2.7146
9	1.5469	1.8647	1.6278	1.8921	1.5842	1.6419	1.8526	0.8815
	1.8386	1.5256	1.7324	1.4790	1.7498	1.6526	1.4559	2.7175
10	1.8890	1.6272	1.6710	1.6860	1.8982	1.7265	1.8686	0.8671
	1.4983	1.7338	1.6902	1.6583	1.4682	1.5993	1.4662	2.8065
11	1.6607	1.8900	1.6856	1.9091	1.7295	1.8740	1.8346	0.7768
	1.6831	1.4807	1.6586	1.4660	1.5985	1.4735	1.4956	3.1893
12	1.4239	1.5837	1.8981	1.7297	1.5555	1.7550	1.0891	
	1.9289	1.7505	1.4682	1.5983	1.7539	1.5458	2.2793	
13	1.5396	1.6419	1.7267	1.8742	1.7553	1.0723	0.5399	
	1.7388	1.6527	1.5993	1.4733	1.5455	2.2927	4.4692	
14	1.8071	1.8526	1.8687	1.8348	1.0893	0.5400		
	1.4726	1.4559	1.4662	1.4955	2.2790	4.4685		
15	0.8791	0.8814	0.8676	0.7768	F-SUB-Q			
	2.7146	2.7179	2.8050	3.1893	M-SUB-Q			

AT 75% POWER, 150 EFPD, THIS IS LEVEL 15 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.4043	1.5486	1.8788	1.6543	1.4156	1.5316	1.7975	0.8893
	2.1611	1.9512	1.6046	1.8159	2.0896	1.8751	1.5875	2.8831
9	1.5486	1.8595	1.6240	1.8808	1.5828	1.6399	1.8483	0.8930
	1.9512	1.6255	1.8504	1.5943	1.8742	1.7789	1.5692	2.8813
10	1.8788	1.6234	1.6688	1.6899	1.9020	1.7303	1.8693	0.8856
	1.6046	1.8513	1.7964	1.7563	1.5541	1.6935	1.5608	2.9546
11	1.6543	1.8786	1.6895	1.9149	1.7451	1.8868	1.8479	0.7987
	1.8159	1.5952	1.7567	1.5515	1.6860	1.5554	1.5748	3.2861
12	1.4156	1.5823	1.9020	1.7453	1.5783	1.7815	1.1240	
	2.0896	1.8748	1.5540	1.6858	1.8665	1.6395	2.3595	
13	1.5316	1.6398	1.7304	1.8871	1.7818	1.1094	0.5592	
	1.8751	1.7790	1.6933	1.5552	1.6391	2.4073	4.6619	
14	1.7975	1.8483	1.8693	1.8481	1.1243	0.5593		
	1.5875	1.5693	1.5608	1.5746	2.3591	4.6611		
15	0.8893	0.8928	0.8862	0.7987	F-SUB-Q			
	2.8830	2.8817	2.9528	3.2860	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 75% POWER, 150 EFPD, THIS IS LEVEL 14 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.4183	1.5643	1.9140	1.6721	1.4257	1.5482	1.8353	0.8842
	2.2838	2.0617	1.6803	1.9148	2.2263	1.9959	1.6721	3.1093
9	1.5643	1.8950	1.6404	1.9152	1.5996	1.6635	1.8908	0.8892
	2.0617	1.7026	1.9547	1.6675	1.9764	1.8682	1.6373	3.1127
10	1.9140	1.6397	1.6904	1.7153	1.9500	1.7615	1.9161	0.8785
	1.6803	1.9556	1.8912	1.8457	1.6169	1.7712	1.6200	3.1750
11	1.6721	1.9129	1.7149	1.9617	1.7803	1.9406	1.9001	0.7925
	1.9148	1.6685	1.8461	1.6162	1.7627	1.6131	1.6320	3.5241
12	1.4257	1.5991	1.9501	1.7806	1.6113	1.8350	1.1282	
	2.2263	1.9771	1.6169	1.7625	1.9472	1.6973	2.5049	
13	1.5482	1.6635	1.7617	1.9410	1.8355	1.1214	0.5594	
	1.9959	1.8683	1.7710	1.6128	1.6968	2.5420	4.9601	
14	1.8353	1.8908	1.9162	1.9003	1.1285	0.5595		
	1.6721	1.6373	1.6199	1.6318	2.5045	4.9592		
15	0.8842	0.8891	0.8790	0.7926	F-SUB-Q			
	3.1093	3.1133	3.1731	3.5240	M-SUB-Q			

AT 75% POWER, 150 EFPD, THIS IS LEVEL 13 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.4130	1.5600	1.9140	1.6683	1.4197	1.5453	1.8402	0.8826
	2.3215	2.0870	1.7036	1.9478	2.2873	2.1043	1.7703	3.3296
9	1.5600	1.8947	1.6350	1.9154	1.5977	1.6658	1.8994	0.8892
	2.0870	1.7236	1.9830	1.7021	2.0299	1.9565	1.7195	3.3068
10	1.9140	1.6343	1.6889	1.7168	1.9600	1.7677	1.9274	0.8792
	1.7036	1.9839	1.9321	1.8951	1.6717	1.8504	1.6968	3.3552
11	1.6683	1.9139	1.7164	1.9704	1.7877	1.9549	1.9162	0.7953
	1.9478	1.7043	1.8957	1.6643	1.8333	1.6799	1.7127	3.7196
12	1.4197	1.5971	1.9600	1.7880	1.6169	1.8514	1.1351	
	2.2873	2.0307	1.6716	1.8330	2.0430	1.7804	2.6361	
13	1.5453	1.6657	1.7679	1.9552	1.8519	1.1282	0.5609	
	2.1043	1.9566	1.8503	1.6796	1.7799	2.6864	5.2817	
14	1.8402	1.8994	1.9276	1.9164	1.1354	0.5611		
	1.7703	1.7195	1.6968	1.7125	2.6355	5.2805		
15	0.8826	0.8891	0.8797	0.7954	F-SUB-Q			
	3.3296	3.3073	3.3531	3.7194	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 75% POWER, 150 EFPD, THIS IS LEVEL 12 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.3924	1.5390	1.8830	1.6455	1.3992	1.5257	1.8169	0.8831
	2.3205	2.0833	1.7051	1.9449	2.2864	2.0998	1.7669	3.2749
9	1.5390	1.8635	1.6117	1.8870	1.5791	1.6496	1.8784	0.8916
	2.0833	1.7262	1.9813	1.7027	2.0231	1.9463	1.7131	3.2496
10	1.8830	1.6110	1.6728	1.6977	1.9367	1.7525	1.9083	0.8860
	1.7051	1.9821	1.9243	1.8897	1.6693	1.8402	1.6899	3.2799
11	1.6455	1.8857	1.6973	1.9460	1.7722	1.9349	1.9012	0.8039
	1.9449	1.7045	1.8903	1.6630	1.8263	1.6762	1.7049	3.6283
12	1.3992	1.5786	1.9367	1.7726	1.6012	1.8369	1.1430	
	2.2864	2.0239	1.6693	1.8259	2.0393	1.7746	2.5870	
13	1.5257	1.6495	1.7527	1.9353	1.8375	1.1314	0.5640	
	2.0998	1.9464	1.8401	1.6759	1.7740	2.6506	5.1987	
14	1.8169	1.8784	1.9084	1.9015	1.1433	0.5641		
	1.7669	1.7131	1.6898	1.7046	2.5864	5.1975		
15	0.8831	0.8915	0.8866	0.8040	F-SUB-Q			
	3.2749	3.2502	3.2778	3.6281	M-SUB-Q			

AT 75% POWER, 150 EFPD, THIS IS LEVEL 11 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.3854	1.5340	1.8940	1.6446	1.3945	1.5270	1.8358	0.8694
	2.2499	2.0180	1.6435	1.8819	2.2085	2.0287	1.6953	3.1877
9	1.5340	1.8730	1.6069	1.8999	1.5773	1.6555	1.9007	0.8775
	2.0181	1.6640	1.9213	1.6418	1.9610	1.8825	1.6459	3.1628
10	1.8940	1.6061	1.6685	1.7004	1.9561	1.7632	1.9324	0.8708
	1.6435	1.9221	1.8681	1.8330	1.6117	1.7807	1.6248	3.2016
11	1.6446	1.8985	1.6999	1.9632	1.7799	1.9580	1.9266	0.7879
	1.8819	1.6440	1.8335	1.6083	1.7734	1.6173	1.6394	3.5460
12	1.3945	1.5767	1.9562	1.7803	1.6083	1.8578	1.1282	
	2.2085	1.9618	1.6117	1.7731	1.9810	1.7065	2.5298	
13	1.5270	1.6554	1.7633	1.9585	1.8585	1.1209	0.5527	
	2.0287	1.8826	1.7806	1.6170	1.7059	2.5790	5.0559	
14	1.8358	1.9007	1.9325	1.9269	1.1285	0.5528		
	1.6953	1.6459	1.6247	1.6392	2.5291	5.0546		
15	0.8694	0.8774	0.8713	0.7880	F-SUB-Q			
	3.1877	3.1633	3.1996	3.5457	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 75% POWER, 150 EFPD, THIS IS LEVEL 10 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.3672	1.5169	1.8798	1.6289	1.3782	1.5142	1.8299	0.8574
	2.0767	1.8611	1.5112	1.7358	2.0438	1.8738	1.5578	2.9572
9	1.5169	1.8577	1.5886	1.8880	1.5627	1.6459	1.8970	0.8662
	1.8611	1.5293	1.7733	1.5090	1.8082	1.7321	1.5084	2.9321
10	1.8798	1.5878	1.6534	1.6873	1.9486	1.7557	1.9300	0.8617
	1.5112	1.7742	1.7208	1.6851	1.4749	1.6343	1.4865	2.9606
11	1.6289	1.8865	1.6867	1.9540	1.7701	1.9537	1.9264	0.7792
	1.7358	1.5101	1.6856	1.4716	1.6245	1.4764	1.4946	3.2774
12	1.3782	1.5621	1.9487	1.7705	1.5985	1.8544	1.1167	
	2.0438	1.8089	1.4749	1.6242	1.8168	1.5580	2.3276	
13	1.5142	1.6458	1.7559	1.9542	1.8552	1.1097	0.5441	
	1.8738	1.7322	1.6342	1.4761	1.5574	2.3744	4.6791	
14	1.8299	1.8970	1.9301	1.9267	1.1171	0.5442		
	1.5578	1.5084	1.4864	1.4943	2.3269	4.6777		
15	0.8574	0.8660	0.8622	0.7793	F-SUB-Q			
	2.9572	2.9325	2.9588	3.2771	M-SUB-Q			

AT 75% POWER, 150 EFPD, THIS IS LEVEL 9 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.3436	1.4916	1.8505	1.6034	1.3559	1.4927	1.8081	0.8478
	1.9446	1.7420	1.4134	1.6250	1.9120	1.7472	1.4485	2.7541
9	1.4916	1.8281	1.5618	1.8610	1.5396	1.6260	1.8764	0.8579
	1.7420	1.4298	1.6609	1.4097	1.6913	1.6172	1.4059	2.7358
10	1.8505	1.5611	1.6325	1.6635	1.9239	1.7364	1.9100	0.8524
	1.4134	1.6617	1.6059	1.5736	1.3743	1.5229	1.3838	2.7624
11	1.6034	1.8594	1.6629	1.9287	1.7484	1.9310	1.9078	0.7716
	1.6250	1.4108	1.5742	1.3709	1.5125	1.3733	1.3879	3.0520
12	1.3559	1.5390	1.9240	1.7489	1.5779	1.8341	1.1072	
	1.9120	1.6920	1.3743	1.5121	1.6911	1.4471	2.1593	
13	1.4927	1.6259	1.7366	1.9316	1.8350	1.0971	0.5368	
	1.7472	1.6173	1.5228	1.3730	1.4464	2.2071	4.3645	
14	1.8081	1.8764	1.9102	1.9082	1.1076	0.5370		
	1.4485	1.4059	1.3837	1.3877	2.1586	4.3632		
15	0.8478	0.8577	0.8529	0.7718	F-SUB-Q			
	2.7541	2.7362	2.7607	3.0517	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 75% POWER, 150 EFPD, THIS IS LEVEL 8 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.3108	1.4564	1.8007	1.5657	1.3241	1.4593	1.7648	0.8383
	1.9944	1.7852	1.4496	1.6601	1.9563	1.7877	1.4836	2.7886
9	1.4564	1.7785	1.5244	1.8133	1.5059	1.5928	1.8328	0.8495
	1.7852	1.4702	1.7008	1.4448	1.7282	1.6481	1.4362	2.7590
10	1.8007	1.5236	1.6027	1.6266	1.8768	1.7016	1.8670	0.8460
	1.4496	1.7016	1.6390	1.6126	1.4118	1.5553	1.4159	2.7791
11	1.5657	1.8117	1.6260	1.8810	1.7120	1.8854	1.8672	0.7693
	1.6601	1.4460	1.6132	1.4081	1.5475	1.4087	1.4208	3.0718
12	1.3241	1.5052	1.8769	1.7125	1.5434	1.7930	1.0983	
	1.9563	1.7290	1.4118	1.5470	1.7301	1.4814	2.1818	
13	1.4593	1.5927	1.7018	1.8860	1.7939	1.0829	0.5314	
	1.7877	1.6482	1.5552	1.4083	1.4807	2.2391	4.4258	
14	1.7648	1.8328	1.8672	1.8676	1.0987	0.5315		
	1.4836	1.4362	1.4159	1.4205	2.1810	4.4243		
15	0.8383	0.8494	0.8466	0.7694	F-SUB-Q			
	2.7886	2.7595	2.7774	3.0714	M-SUB-Q			

AT 75% POWER, 150 EFPD, THIS IS LEVEL 7 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2896	1.4345	1.7893	1.5469	1.3055	1.4436	1.7600	0.8113
	1.8791	1.6848	1.3584	1.5666	1.8529	1.6886	1.3893	2.6931
9	1.4345	1.7665	1.5020	1.8037	1.4857	1.5781	1.8293	0.8212
	1.6848	1.3754	1.6064	1.3527	1.6321	1.5514	1.3416	2.6637
10	1.7893	1.5013	1.5783	1.6085	1.8690	1.6893	1.8637	0.8189
	1.3584	1.6072	1.5484	1.5171	1.3182	1.4585	1.3203	2.6818
11	1.5469	1.8021	1.6079	1.8723	1.6952	1.8794	1.8636	0.7403
	1.5666	1.3539	1.5176	1.3158	1.4557	1.3156	1.3252	2.9718
12	1.3055	1.4851	1.8691	1.6957	1.5274	1.7849	1.0629	
	1.8529	1.6328	1.3182	1.4553	1.6270	1.3887	2.1047	
13	1.4436	1.5780	1.6895	1.8800	1.7859	1.0536	0.5105	
	1.6886	1.5515	1.4584	1.3153	1.3880	2.1493	4.3110	
14	1.7600	1.8293	1.8639	1.8640	1.0634	0.5106		
	1.3893	1.3416	1.3202	1.3249	2.1039	4.3095		
15	0.8113	0.8211	0.8195	0.7405	F-SUB-Q			
	2.6931	2.6641	2.6800	2.9714	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 75% POWER, 150 EFPD, THIS IS LEVEL 6 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2528	1.3933	1.7386	1.5048	1.2704	1.4065	1.7147	0.7870
	1.8156	1.6322	1.3161	1.5175	1.7962	1.6353	1.3446	2.6225
9	1.3933	1.7164	1.4595	1.7549	1.4454	1.5390	1.7826	0.7966
	1.6322	1.3312	1.5566	1.3088	1.5801	1.4990	1.2966	2.5915
10	1.7386	1.4587	1.5376	1.5656	1.8185	1.6484	1.8166	0.7949
	1.3161	1.5574	1.4955	1.4656	1.2724	1.4065	1.2743	2.6053
11	1.5048	1.7533	1.5651	1.8221	1.6511	1.8292	1.8166	0.7181
	1.5175	1.3100	1.4662	1.2690	1.4022	1.2680	1.2758	2.8852
12	1.2704	1.4448	1.8186	1.6516	1.4866	1.7368	1.0313	
	1.7962	1.5809	1.2724	1.4018	1.5636	1.3364	2.0348	
13	1.4065	1.5388	1.6486	1.8298	1.7378	1.0223	0.4934	
	1.6353	1.4991	1.4064	1.2676	1.3357	2.0757	4.1868	
14	1.7147	1.7826	1.8167	1.8170	1.0318	0.4935		
	1.3446	1.2966	1.2743	1.2755	2.0340	4.1853		
15	0.7870	0.7965	0.7954	0.7182	F-SUB-Q			
	2.6225	2.5919	2.6036	2.8848	M-SUB-Q			

AT 75% POWER, 150 EFPD, THIS IS LEVEL 5 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.1963	1.3272	1.6379	1.4332	1.2146	1.3425	1.6185	0.7625
	1.8083	1.6298	1.3284	1.5164	1.7902	1.6321	1.3560	2.5827
9	1.3272	1.6182	1.3906	1.6570	1.3791	1.4685	1.6830	0.7729
	1.6298	1.3424	1.5540	1.3183	1.5758	1.4946	1.3062	2.5454
10	1.6379	1.3898	1.4741	1.4914	1.7147	1.5710	1.7147	0.7713
	1.3284	1.5548	1.4834	1.4622	1.2812	1.4028	1.2831	2.5581
11	1.4332	1.6555	1.4909	1.7202	1.5727	1.7242	1.7150	0.7000
	1.5164	1.3195	1.4627	1.2762	1.3971	1.2763	1.2824	2.8178
12	1.2146	1.3784	1.7148	1.5732	1.4156	1.6390	0.9998	
	1.7902	1.5766	1.2812	1.3967	1.5569	1.3427	1.9930	
13	1.3425	1.4684	1.5712	1.7248	1.6400	0.9862	0.4791	
	1.6321	1.4947	1.4027	1.2759	1.3419	2.0411	4.0972	
14	1.6185	1.6830	1.7149	1.7154	1.0003	0.4793		
	1.3560	1.3062	1.2831	1.2821	1.9922	4.0957		
15	0.7625	0.7728	0.7719	0.7001	F-SUB-Q			
	2.5827	2.5458	2.5562	2.8174	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 75% POWER, 150 EFPD, THIS IS LEVEL 4 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.1405	1.2608	1.5513	1.3649	1.1603	1.2822	1.5343	0.7120
	1.8225	1.6480	1.3469	1.5295	1.8019	1.6426	1.3743	2.6624
9	1.2608	1.5339	1.3250	1.5714	1.3115	1.3996	1.5962	0.7203
	1.6480	1.3592	1.5671	1.3347	1.5917	1.5060	1.3224	2.6275
10	1.5513	1.3242	1.4014	1.4200	1.6235	1.4975	1.6251	0.7182
	1.3469	1.5679	1.4982	1.4738	1.2979	1.4123	1.2994	2.6420
11	1.3649	1.5699	1.4195	1.6316	1.4964	1.6321	1.6240	0.6474
	1.5295	1.3359	1.4744	1.2903	1.4080	1.2927	1.2985	2.9293
12	1.1603	1.3109	1.6236	1.4968	1.3499	1.5505	0.9293	
	1.8019	1.5924	1.2979	1.4076	1.5652	1.3604	2.0578	
13	1.2822	1.3995	1.4977	1.6326	1.5514	0.9250	0.4460	
	1.6426	1.5061	1.4122	1.2923	1.3597	2.0876	4.2292	
14	1.5343	1.5962	1.6252	1.6244	0.9297	0.4462		
	1.3743	1.3224	1.2993	1.2982	2.0570	4.2277		
15	0.7120	0.7202	0.7186	0.6476	F-SUB-Q			
	2.6624	2.6279	2.6404	2.9289	M-SUB-Q			

AT 75% POWER, 150 EFPD, THIS IS LEVEL 3 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0349	1.1451	1.3828	1.2378	1.0538	1.1629	1.3625	0.6470
	1.9472	1.7582	1.4634	1.6339	1.9245	1.7559	1.5001	2.8440
9	1.1451	1.3679	1.2048	1.3985	1.1908	1.2644	1.4173	0.6537
	1.7582	1.4761	1.6697	1.4517	1.6987	1.6148	1.4429	2.8097
10	1.3828	1.2041	1.2694	1.2871	1.4447	1.3505	1.4421	0.6532
	1.4634	1.6707	1.6019	1.5741	1.4115	1.5162	1.4182	2.8200
11	1.2378	1.3973	1.2866	1.4520	1.3548	1.4502	1.4438	0.5858
	1.6339	1.4535	1.5747	1.4019	1.5050	1.4078	1.4139	3.1433
12	1.0538	1.1902	1.4448	1.3551	1.2253	1.3848	0.8429	
	1.9245	1.6995	1.4114	1.5046	1.6690	1.4745	2.1990	
13	1.1629	1.2644	1.3506	1.4507	1.3857	0.8443	0.4081	
	1.7559	1.6149	1.5161	1.4074	1.4737	2.2158	4.4862	
14	1.3625	1.4173	1.4422	1.4441	0.8433	0.4083		
	1.5001	1.4430	1.4181	1.4136	2.1982	4.4847		
15	0.6470	0.6536	0.6536	0.5859	F-SUB-Q			
	2.8440	2.8101	2.8185	3.1428	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 75% POWER, 150 EFPD, THIS IS LEVEL 2 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	0.8238	0.9244	1.1728	0.9826	0.8386	0.9233	1.1348	0.5284
	2.3901	2.1259	1.6842	2.0088	2.3627	2.1598	1.7588	3.4086
9	0.9244	1.1482	0.9718	1.1689	0.9591	0.9993	1.1746	0.5345
	2.1259	1.7173	2.0192	1.6960	2.0578	1.9946	1.6996	3.3626
10	1.1728	0.9713	1.0100	1.0211	1.2167	1.0673	1.1910	0.5306
	1.6842	2.0202	1.9640	1.9355	1.6349	1.8711	1.6760	3.3967
11	0.9826	1.1680	1.0208	1.2088	1.0843	1.2066	1.1514	0.4727
	2.0088	1.6973	1.9361	1.6437	1.8338	1.6501	1.7304	3.8130
12	0.8386	0.9587	1.2168	1.0847	0.9833	1.1589	0.6898	
	2.3627	2.0587	1.6348	1.8333	2.0284	1.7186	2.6263	
13	0.9233	0.9993	1.0674	1.2069	1.1595	0.7005	0.3369	
	2.1598	1.9947	1.8709	1.6497	1.7177	2.6094	5.3212	
14	1.1348	1.1746	1.1910	1.1516	0.6901	0.3370		
	1.7588	1.6996	1.6759	1.7301	2.6254	5.3195		
15	0.5284	0.5344	0.5307	0.4728	F-SUB-Q			
	3.4086	3.3630	3.3954	3.8124	M-SUB-Q			

AT 75% POWER, 150 EFPD, THIS IS LEVEL 1 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	0.3444	0.3846	0.4649	0.3921	0.3480	0.3611	0.4100	0.2178
	5.6028	5.0081	4.1591	4.9283	5.5788	5.4075	4.7689	8.1205
9	0.3846	0.4524	0.3949	0.4591	0.3884	0.3874	0.4237	0.2200
	5.0081	4.2690	4.8671	4.2255	4.9771	5.0347	4.6142	8.0194
10	0.4649	0.3947	0.3977	0.4076	0.4820	0.4171	0.4291	0.2192
	4.1591	4.8694	4.8803	4.7459	4.0416	4.6765	4.5545	8.0748
11	0.3921	0.4587	0.4075	0.4804	0.4267	0.4738	0.4109	0.1961
	4.9283	4.2297	4.7471	4.0498	4.5592	4.1162	4.7529	9.0269
12	0.3480	0.3883	0.4821	0.4268	0.3881	0.4218	0.2817	
	5.5788	4.9793	4.0415	4.5582	5.0278	4.6265	6.3113	
13	0.3611	0.3874	0.4172	0.4739	0.4221	0.2865	0.1449	
	5.4075	5.0350	4.6759	4.1150	4.6242	6.2570	*12.1551	
14	0.4100	0.4237	0.4292	0.4110	0.2818	0.1450		
	4.7689	4.6142	4.5542	4.7518	6.3093	*12.1515		
15	0.2178	0.2200	0.2192	0.1961	F-SUB-Q			
	8.1205	8.0197	8.0740	9.0257	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 75% POWER, 250 EFPD, THIS IS LEVEL 24 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	0.3348	0.4287	0.5281	0.4650	0.4334	0.4400	0.4798	0.2721
	4.6494	4.5206	3.7834	4.1800	4.4855	4.4642	4.2096	6.5996
9	0.4287	0.5059	0.4679	0.5290	0.4555	0.4501	0.4805	0.2716
	4.5206	3.9902	4.1637	3.7857	4.2276	4.3081	4.1666	6.5550
10	0.5281	0.4677	0.4627	0.4575	0.5201	0.4634	0.4721	0.2629
	3.7834	4.1655	4.2634	4.2315	3.8023	4.1391	4.1714	6.7369
11	0.4650	0.5288	0.4574	0.5047	0.4367	0.4724	0.4308	0.2287
	4.1800	3.7870	4.2323	3.9567	4.3182	4.0982	4.5095	7.6221
12	0.4334	0.4554	0.5201	0.4368	0.3369	0.3672	0.2779	
	4.4855	4.2281	3.8026	4.3170	4.4350	4.4200	5.9565	
13	0.4400	0.4501	0.4634	0.4725	0.3672	0.2331	0.1471	
	4.4642	4.3080	4.1389	4.0977	4.4178	5.5563	9.9144	
14	0.4798	0.4805	0.4721	0.4308	0.2779	0.1471		
	4.2096	4.1665	4.1713	4.5092	5.9556	9.9132		
15	0.2721	0.2716	0.2629	0.2287	F-SUB-Q			
	6.5996	6.5550	6.7359	7.6226	M-SUB-Q			

AT 75% POWER, 250 EFPD, THIS IS LEVEL 23 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	0.7154	0.9319	1.1681	1.0469	0.9442	1.0115	1.1561	0.6193
	2.3123	2.1376	1.7580	1.9131	2.1248	2.0014	1.8009	2.9901
9	0.9319	1.1191	1.0380	1.1722	1.0152	1.0382	1.1584	0.6179
	2.1376	1.8386	1.9264	1.7544	1.9553	1.9209	1.7703	2.9501
10	1.1681	1.0376	1.0435	1.0295	1.1436	1.0589	1.1388	0.5946
	1.7580	1.9273	1.9458	1.9300	1.7784	1.8683	1.7795	3.0584
11	1.0469	1.1717	1.0294	1.1099	0.9899	1.0538	1.0350	0.5139
	1.9131	1.7552	1.9303	1.8340	1.9299	1.8736	1.9244	3.4983
12	0.9442	1.0150	1.1435	0.9900	0.7542	0.8817	0.6359	
	2.1248	1.9556	1.7786	1.9296	2.0160	1.8813	2.6581	
13	1.0115	1.0382	1.0589	1.0539	0.8818	0.5263	0.3274	
	2.0014	1.9209	1.8682	1.8733	1.8809	2.5072	4.5551	
14	1.1561	1.1585	1.1388	1.0350	0.6359	0.3274		
	1.8009	1.7702	1.7795	1.9243	2.6579	4.5548		
15	0.6193	0.6179	0.5947	0.5138	F-SUB-Q			
	2.9901	2.9501	3.0577	3.4985	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 75% POWER, 250 EFPD, THIS IS LEVEL 22 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	0.8721	1.1327	1.4035	1.2857	1.1458	1.2356	1.3876	0.7568
	1.9760	1.7976	1.4947	1.5919	1.7899	1.6582	1.5105	2.4667
9	1.1327	1.3487	1.2608	1.4148	1.2352	1.2754	1.3921	0.7566
	1.7976	1.5528	1.6179	1.4829	1.6425	1.5933	1.4956	2.4466
10	1.4035	1.2603	1.2652	1.2655	1.3762	1.3009	1.3740	0.7340
	1.4947	1.6186	1.6179	1.6024	1.5101	1.5540	1.5043	2.5252
11	1.2857	1.4141	1.2653	1.3433	1.2099	1.2803	1.2704	0.6376
	1.5919	1.4836	1.6026	1.5429	1.6064	1.5712	1.6047	2.8831
12	1.1458	1.2350	1.3760	1.2099	0.9323	1.0739	0.7883	
	1.7899	1.6427	1.5102	1.6063	1.7079	1.6049	2.1896	
13	1.2356	1.2754	1.3010	1.2803	1.0739	0.6342	0.4011	
	1.6582	1.5933	1.5539	1.5711	1.6049	2.1340	3.8056	
14	1.3876	1.3921	1.3741	1.2705	0.7883	0.4011		
	1.5106	1.4956	1.5042	1.6047	2.1895	3.8055		
15	0.7568	0.7566	0.7343	0.6376	F-SUB-Q			
	2.4667	2.4466	2.5239	2.8833	M-SUB-Q			

AT 75% POWER, 250 EFPD, THIS IS LEVEL 21 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	0.9552	1.2489	1.5913	1.4195	1.2534	1.3632	1.5832	0.8220
	1.8565	1.6752	1.3522	1.4791	1.6773	1.5339	1.3491	2.3146
9	1.2489	1.5243	1.3878	1.6007	1.3609	1.4160	1.5912	0.8210
	1.6752	1.4092	1.5072	1.3435	1.5287	1.4686	1.3362	2.2995
10	1.5913	1.3872	1.3952	1.3989	1.5653	1.4521	1.5739	0.7935
	1.3522	1.5079	1.5029	1.4870	1.3623	1.4271	1.3449	2.3919
11	1.4195	1.5998	1.3986	1.5243	1.3502	1.4675	1.4578	0.6905
	1.4791	1.3443	1.4872	1.3959	1.4776	1.4064	1.4325	2.7353
12	1.2534	1.3607	1.5652	1.3501	1.0294	1.2322	0.8660	
	1.6773	1.5290	1.3625	1.4776	1.5872	1.4369	2.0515	
13	1.3632	1.4160	1.4522	1.4676	1.2321	0.6971	0.4337	
	1.5339	1.4687	1.4269	1.4063	1.4370	2.0103	3.6403	
14	1.5832	1.5912	1.5739	1.4578	0.8660	0.4336		
	1.3491	1.3362	1.3448	1.4325	2.0515	3.6402		
15	0.8220	0.8209	0.7938	0.6905	F-SUB-Q			
	2.3146	2.2996	2.3908	2.7355	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 75% POWER, 250 EFPD, THIS IS LEVEL 20 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	0.9966	1.2986	1.6717	1.4717	1.2890	1.4102	1.6681	0.8550
	1.8604	1.6715	1.3311	1.4740	1.6817	1.5264	1.3166	2.2896
9	1.2986	1.5985	1.4363	1.6781	1.4102	1.4732	1.6817	0.8548
	1.6715	1.3929	1.5068	1.3242	1.5211	1.4555	1.3031	2.2735
10	1.6717	1.4356	1.4444	1.4542	1.6491	1.5176	1.6686	0.8297
	1.3311	1.5076	1.5029	1.4773	1.3343	1.4063	1.3065	2.3598
11	1.4717	1.6770	1.4540	1.6051	1.4176	1.5611	1.5554	0.7264
	1.4740	1.3251	1.4776	1.3714	1.4580	1.3692	1.3858	2.6764
12	1.2890	1.4099	1.6489	1.4176	1.0844	1.3226	0.9195	
	1.6817	1.5214	1.3344	1.4579	1.5711	1.3949	2.0100	
13	1.4102	1.4731	1.5177	1.5611	1.3226	0.7432	0.4583	
	1.5264	1.4555	1.4062	1.3691	1.3949	1.9822	3.6121	
14	1.6681	1.6817	1.6687	1.5554	0.9196	0.4583		
	1.3166	1.3031	1.3065	1.3858	2.0100	3.6120		
15	0.8550	0.8548	0.8301	0.7264	F-SUB-Q			
	2.2896	2.2737	2.3585	2.6766	M-SUB-Q			

AT 75% POWER, 250 EFPD, THIS IS LEVEL 19 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0285	1.3266	1.7074	1.4923	1.2991	1.4259	1.7040	0.8738
	1.9014	1.7093	1.3519	1.5061	1.7260	1.5566	1.3291	2.3134
9	1.3266	1.6343	1.4557	1.7102	1.4305	1.4984	1.7242	0.8733
	1.7093	1.4180	1.5423	1.3459	1.5553	1.4771	1.3113	2.2964
10	1.7074	1.4549	1.4663	1.4800	1.6897	1.5500	1.7168	0.8543
	1.3519	1.5432	1.5368	1.5089	1.3546	1.4273	1.3153	2.3677
11	1.4923	1.7090	1.4797	1.6484	1.4619	1.6204	1.6143	0.7520
	1.5061	1.3467	1.5092	1.3921	1.4782	1.3780	1.3986	2.6950
12	1.2991	1.4303	1.6894	1.4618	1.1314	1.3915	0.9641	
	1.7260	1.5556	1.3548	1.4781	1.5986	1.4061	2.0193	
13	1.4259	1.4984	1.5502	1.6204	1.3915	0.7917	0.4831	
	1.5566	1.4772	1.4271	1.3780	1.4061	2.0069	3.6646	
14	1.7040	1.7242	1.7168	1.6143	0.9641	0.4831		
	1.3291	1.3113	1.3153	1.3985	2.0192	3.6644		
15	0.8738	0.8733	0.8548	0.7520	F-SUB-Q			
	2.3134	2.2966	2.3663	2.6951	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 75% POWER, 250 EFPD, THIS IS LEVEL 18 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0921	1.3616	1.7473	1.5128	1.3087	1.4412	1.7410	0.8787
	1.9463	1.7588	1.3897	1.5593	1.7932	1.6033	1.3525	2.3928
9	1.3616	1.6788	1.4762	1.7455	1.4512	1.5231	1.7686	0.8782
	1.7588	1.4612	1.6003	1.3842	1.6112	1.5197	1.3352	2.3757
10	1.7473	1.4753	1.4909	1.5080	1.7394	1.5849	1.7683	0.8613
	1.3897	1.6013	1.5935	1.5625	1.3919	1.4672	1.3401	2.4573
11	1.5128	1.7441	1.5077	1.7016	1.5164	1.6945	1.6812	0.7628
	1.5593	1.3850	1.5629	1.4064	1.5016	1.3879	1.4241	2.8054
12	1.3087	1.4509	1.7393	1.5164	1.2158	1.4862	1.0031	
	1.7932	1.6116	1.3921	1.5015	1.6319	1.4217	2.0662	
13	1.4412	1.5231	1.5851	1.6946	1.4863	0.8668	0.5080	
	1.6033	1.5197	1.4671	1.3878	1.4216	2.0600	3.7848	
14	1.7410	1.7686	1.7683	1.6813	1.0032	0.5080		
	1.3525	1.3352	1.3401	1.4240	2.0661	3.7845		
15	0.8787	0.8781	0.8617	0.7628	F-SUB-Q			
	2.3928	2.3760	2.4558	2.8056	M-SUB-Q			

AT 75% POWER, 250 EFPD, THIS IS LEVEL 17 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.1866	1.3958	1.7721	1.5240	1.3109	1.4462	1.7593	0.8821
	2.0222	1.8257	1.4592	1.6434	1.8941	1.6821	1.4076	2.5072
9	1.3958	1.7119	1.4887	1.7652	1.4641	1.5374	1.7944	0.8817
	1.8257	1.5305	1.6902	1.4534	1.6986	1.5923	1.3901	2.4898
10	1.7721	1.4877	1.5075	1.5368	1.7870	1.6087	1.8016	0.8685
	1.4592	1.6913	1.6826	1.6421	1.4322	1.5371	1.3960	2.5773
11	1.5240	1.7636	1.5365	1.7559	1.5712	1.7610	1.7348	0.7750
	1.6434	1.4544	1.6424	1.4471	1.5454	1.4216	1.4567	2.9478
12	1.3109	1.4638	1.7870	1.5713	1.3358	1.6187	1.0471	
	1.8941	1.6990	1.4322	1.5453	1.6765	1.4512	2.1209	
13	1.4462	1.5373	1.6088	1.7611	1.6189	0.9746	0.5378	
	1.6821	1.5924	1.5370	1.4215	1.4510	2.1207	3.9026	
14	1.7593	1.7944	1.8017	1.7349	1.0472	0.5378		
	1.4076	1.3901	1.3960	1.4566	2.1207	3.9022		
15	0.8821	0.8816	0.8690	0.7750	F-SUB-Q			
	2.5072	2.4901	2.5757	2.9480	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 75% POWER, 250 EFPD, THIS IS LEVEL 16 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2672	1.4254	1.7985	1.5357	1.3148	1.4522	1.7790	0.8816
	2.1280	1.9009	1.5438	1.7462	2.0150	1.7792	1.4770	2.6610
9	1.4254	1.7522	1.5015	1.7869	1.4768	1.5517	1.8213	0.8825
	1.9009	1.5836	1.7995	1.5376	1.8052	1.6827	1.4593	2.6426
10	1.7985	1.5005	1.5253	1.5642	1.8355	1.6320	1.8355	0.8718
	1.5438	1.8008	1.7702	1.7055	1.4813	1.6231	1.4665	2.7382
11	1.5357	1.7857	1.5639	1.8090	1.6262	1.8238	1.7866	0.7819
	1.7462	1.5387	1.7058	1.5050	1.6103	1.4732	1.5011	3.1050
12	1.3148	1.4765	1.8356	1.6263	1.4533	1.7355	1.0821	
	2.0150	1.8057	1.4813	1.6101	1.7482	1.5022	2.2163	
13	1.4522	1.5516	1.6322	1.8240	1.7358	1.0579	0.5615	
	1.7792	1.6828	1.6229	1.4730	1.5019	2.2167	4.0943	
14	1.7790	1.8213	1.8355	1.7867	1.0823	0.5615		
	1.4770	1.4593	1.4665	1.5010	2.2160	4.0938		
15	0.8816	0.8824	0.8722	0.7820	F-SUB-Q			
	2.6610	2.6429	2.7368	3.1050	M-SUB-Q			

AT 75% POWER, 250 EFPD, THIS IS LEVEL 15 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2836	1.4285	1.7855	1.5256	1.3025	1.4388	1.7616	0.8890
	2.2546	2.0157	1.6496	1.8819	2.1850	1.9203	1.5951	2.8231
9	1.4285	1.7484	1.4960	1.7728	1.4710	1.5446	1.8089	0.8929
	2.0157	1.6858	1.9163	1.6506	1.9276	1.8153	1.5764	2.8054
10	1.7855	1.4955	1.5313	1.5649	1.8377	1.6293	1.8283	0.8871
	1.6496	1.9170	1.8676	1.8082	1.5702	1.7195	1.5637	2.8886
11	1.5256	1.7721	1.5646	1.8159	1.6434	1.8353	1.7939	0.7997
	1.8819	1.6513	1.8086	1.5948	1.7015	1.5594	1.5853	3.2133
12	1.3025	1.4707	1.8377	1.6436	1.4916	1.7716	1.1160	
	2.1850	1.9280	1.5702	1.7013	1.8647	1.6009	2.3053	
13	1.4388	1.5445	1.6295	1.8355	1.7720	1.1052	0.5845	
	1.9203	1.8154	1.7194	1.5592	1.6006	2.3301	4.2792	
14	1.7616	1.8089	1.8284	1.7941	1.1162	0.5846		
	1.5951	1.5765	1.5637	1.5852	2.3050	4.2786		
15	0.8890	0.8927	0.8873	0.7997	F-SUB-Q			
	2.8231	2.8058	2.8880	3.2132	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 75% POWER, 250 EFPD, THIS IS LEVEL 14 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.3002	1.4436	1.8171	1.5396	1.3091	1.4493	1.7926	0.8817
	2.3793	2.1280	1.7267	1.9842	2.3250	2.0480	1.6830	3.0546
9	1.4436	1.7826	1.5097	1.8032	1.4833	1.5615	1.8452	0.8866
	2.1280	1.7639	2.0240	1.7280	2.0348	1.9077	1.6460	3.0350
10	1.8171	1.5092	1.5427	1.5860	1.8803	1.6535	1.8692	0.8779
	1.7267	2.0248	1.9757	1.9020	1.6366	1.8024	1.6264	3.1057
11	1.5396	1.8024	1.5856	1.8578	1.6748	1.8854	1.8429	0.7947
	1.9842	1.7287	1.9024	1.6639	1.7824	1.6204	1.6447	3.4399
12	1.3091	1.4830	1.8803	1.6750	1.5311	1.8318	1.1230	
	2.3250	2.0353	1.6366	1.7822	1.9445	1.6560	2.4464	
13	1.4493	1.5615	1.6537	1.8857	1.8323	1.1215	0.5867	
	2.0480	1.9078	1.8022	1.6202	1.6555	2.4636	4.5567	
14	1.7926	1.8452	1.8693	1.8430	1.1231	0.5868		
	1.6830	1.6460	1.6263	1.6445	2.4460	4.5560		
15	0.8817	0.8865	0.8783	0.7947	F-SUB-Q			
	3.0546	3.0354	3.1039	3.4399	M-SUB-Q			

AT 75% POWER, 250 EFPD, THIS IS LEVEL 13 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2998	1.4434	1.8209	1.5380	1.3044	1.4461	1.7968	0.8805
	2.4354	2.1710	1.7650	2.0340	2.4050	2.1700	1.7905	3.2693
9	1.4434	1.7871	1.5081	1.8068	1.4823	1.5628	1.8528	0.8878
	2.1710	1.8003	2.0688	1.7801	2.1062	2.0092	1.7385	3.2244
10	1.8209	1.5076	1.5452	1.5885	1.8910	1.6585	1.8799	0.8791
	1.7650	2.0696	2.0343	1.9704	1.7075	1.8959	1.7155	3.2912
11	1.5380	1.8059	1.5881	1.8680	1.6837	1.9007	1.8593	0.7980
	2.0340	1.7810	1.9708	1.7296	1.8695	1.7024	1.7385	3.6433
12	1.3044	1.4820	1.8910	1.6840	1.5435	1.8527	1.1319	
	2.4050	2.1068	1.7075	1.8692	2.0614	1.7532	2.5892	
13	1.4461	1.5628	1.6587	1.9010	1.8532	1.1327	0.5907	
	2.1700	2.0093	1.8958	1.7022	1.7528	2.6150	4.8468	
14	1.7968	1.8528	1.8799	1.8595	1.1321	0.5908		
	1.7905	1.7385	1.7154	1.7384	2.5888	4.8459		
15	0.8805	0.8876	0.8795	0.7980	F-SUB-Q			
	3.2693	3.2249	3.2892	3.6433	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 75% POWER, 250 EFPD, THIS IS LEVEL 12 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2877	1.4313	1.8007	1.5229	1.2925	1.4324	1.7785	0.8836
	2.4285	2.1618	1.7619	2.0268	2.3964	2.1615	1.7845	3.2147
9	1.4313	1.7673	1.4941	1.7874	1.4699	1.5510	1.8365	0.8925
	2.1618	1.7979	2.0616	1.7768	2.0973	1.9988	1.7320	3.1653
10	1.8007	1.4935	1.5399	1.5759	1.8754	1.6477	1.8654	0.8886
	1.7619	2.0624	2.0175	1.9637	1.7035	1.8860	1.7086	3.2134
11	1.5229	1.7865	1.5756	1.8521	1.6750	1.8880	1.8490	0.8067
	2.0268	1.7777	1.9642	1.7266	1.8613	1.6976	1.7314	3.5629
12	1.2925	1.4695	1.8755	1.6753	1.5366	1.8434	1.1431	
	2.3964	2.0979	1.7035	1.8610	2.0545	1.7491	2.5421	
13	1.4324	1.5510	1.6479	1.8884	1.8440	1.1414	0.5968	
	2.1615	1.9989	1.8859	1.6974	1.7486	2.5785	4.7752	
14	1.7785	1.8365	1.8655	1.8492	1.1433	0.5969		
	1.7845	1.7320	1.7085	1.7312	2.5416	4.7743		
15	0.8836	0.8924	0.8888	0.8068	F-SUB-Q			
	3.2147	3.1658	3.2125	3.5628	M-SUB-Q			

AT 75% POWER, 250 EFPD, THIS IS LEVEL 11 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2891	1.4349	1.8217	1.5296	1.2909	1.4376	1.8034	0.8736
	2.3734	2.1080	1.7054	1.9718	2.3348	2.1048	1.7228	3.1664
9	1.4349	1.7872	1.4974	1.8077	1.4740	1.5608	1.8645	0.8821
	2.1080	1.7432	2.0114	1.7226	2.0495	1.9481	1.6750	3.1292
10	1.8217	1.4969	1.5401	1.5842	1.9007	1.6620	1.8976	0.8755
	1.7054	2.0121	1.9808	1.9219	1.6594	1.8395	1.6551	3.1872
11	1.5296	1.8068	1.5839	1.8753	1.6875	1.9169	1.8816	0.7958
	1.9718	1.7236	1.9223	1.6838	1.8252	1.6530	1.6811	3.5414
12	1.2909	1.4736	1.9008	1.6878	1.5505	1.8753	1.1357	
	2.3348	2.0501	1.6593	1.8249	2.0154	1.7009	2.5243	
13	1.4376	1.5607	1.6622	1.9173	1.8760	1.1368	0.5883	
	2.1048	1.9482	1.8394	1.6528	1.7003	2.5564	4.7192	
14	1.8034	1.8645	1.8977	1.8818	1.1360	0.5884		
	1.7228	1.6750	1.6550	1.6809	2.5238	4.7182		
15	0.8736	0.8819	0.8760	0.7959	F-SUB-Q			
	3.1664	3.1298	3.1853	3.5413	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 75% POWER, 250 EFPD, THIS IS LEVEL 10 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2832	1.4312	1.8244	1.5267	1.2847	1.4344	1.8093	0.8670
	2.1841	1.9421	1.5712	1.8214	2.1628	1.9518	1.5935	2.9387
9	1.4312	1.7890	1.4927	1.8102	1.4704	1.5605	1.8724	0.8761
	1.9421	1.6018	1.8568	1.5886	1.8949	1.8060	1.5496	2.9038
10	1.8244	1.4922	1.5365	1.5826	1.9065	1.6642	1.9085	0.8715
	1.5712	1.8576	1.8268	1.7731	1.5294	1.7025	1.5288	2.9506
11	1.5267	1.8092	1.5822	1.8797	1.6886	1.9254	1.8935	0.7925
	1.8214	1.5901	1.7736	1.5502	1.6851	1.5235	1.5458	3.2652
12	1.2847	1.4700	1.9066	1.6889	1.5520	1.8857	1.1326	
	2.1628	1.8954	1.5293	1.6849	1.8603	1.5643	2.3268	
13	1.4344	1.5604	1.6644	1.9257	1.8864	1.1345	0.5839	
	1.9518	1.8061	1.7025	1.5233	1.5637	2.3507	4.3672	
14	1.8093	1.8724	1.9087	1.8938	1.1329	0.5840		
	1.5935	1.5496	1.5288	1.5457	2.3263	4.3663		
15	0.8670	0.8759	0.8720	0.7925	F-SUB-Q			
	2.9387	2.9044	2.9487	3.2651	M-SUB-Q			

AT 75% POWER, 250 EFPD, THIS IS LEVEL 9 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2754	1.4236	1.8177	1.5188	1.2762	1.4268	1.8046	0.8660
	2.0318	1.8054	1.4586	1.6939	2.0097	1.8103	1.4736	2.7161
9	1.4236	1.7820	1.4842	1.8038	1.4630	1.5549	1.8692	0.8766
	1.8054	1.4864	1.7274	1.4749	1.7623	1.6768	1.4350	2.6845
10	1.8177	1.4837	1.5324	1.5755	1.9021	1.6601	1.9070	0.8704
	1.4586	1.7281	1.6939	1.6465	1.4157	1.5790	1.4154	2.7339
11	1.5188	1.8027	1.5751	1.8748	1.6836	1.9226	1.8925	0.7925
	1.6939	1.4758	1.6469	1.4350	1.5604	1.4079	1.4279	3.0206
12	1.2762	1.4626	1.9022	1.6840	1.5469	1.8833	1.1337	
	2.0097	1.7628	1.4157	1.5601	1.7220	1.4445	2.1453	
13	1.4268	1.5548	1.6602	1.9230	1.8841	1.1334	0.5823	
	1.8103	1.6770	1.5789	1.4077	1.4439	2.1733	4.0480	
14	1.8046	1.8692	1.9071	1.8928	1.1340	0.5825		
	1.4736	1.4350	1.4154	1.4277	2.1448	4.0471		
15	0.8660	0.8765	0.8709	0.7926	F-SUB-Q			
	2.7161	2.6850	2.7322	3.0205	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 75% POWER, 250 EFPD, THIS IS LEVEL 8 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2622	1.4105	1.7962	1.5036	1.2687	1.4126	1.7838	0.8671
	2.0587	1.8296	1.4782	1.7137	2.0328	1.8367	1.4965	2.7262
9	1.4105	1.7606	1.4697	1.7827	1.4497	1.5413	1.8492	0.8788
	1.8296	1.5099	1.7495	1.4942	1.7830	1.6948	1.4528	2.6845
10	1.7962	1.4691	1.5253	1.5608	1.8817	1.6462	1.8878	0.8770
	1.4782	1.7502	1.7109	1.6712	1.4385	1.5980	1.4339	2.7196
11	1.5036	1.7816	1.5604	1.8551	1.6698	1.9033	1.8745	0.7977
	1.7137	1.4960	1.6717	1.4583	1.5817	1.4291	1.4491	3.0185
12	1.2687	1.4492	1.8818	1.6702	1.5327	1.8634	1.1380	
	2.0328	1.7836	1.4385	1.5814	1.7402	1.4652	2.1481	
13	1.4126	1.5412	1.6463	1.9037	1.8643	1.1340	0.5842	
	1.8367	1.6949	1.5979	1.4288	1.4645	2.1808	4.0590	
14	1.7838	1.8492	1.8880	1.8747	1.1383	0.5844		
	1.4965	1.4529	1.4339	1.4490	2.1476	4.0580		
15	0.8671	0.8787	0.8772	0.7978	F-SUB-Q			
	2.7262	2.6851	2.7189	3.0184	M-SUB-Q			

AT 75% POWER, 250 EFPD, THIS IS LEVEL 7 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2613	1.4114	1.8148	1.5081	1.2620	1.4150	1.8046	0.8513
	1.9210	1.7072	1.3687	1.6003	1.9129	1.7202	1.3871	2.6064
9	1.4114	1.7780	1.4707	1.8008	1.4509	1.5471	1.8720	0.8615
	1.7072	1.3957	1.6347	1.3845	1.6670	1.5812	1.3435	2.5659
10	1.8148	1.4701	1.5218	1.5656	1.9024	1.6559	1.9126	0.8588
	1.3687	1.6354	1.6019	1.5557	1.3278	1.4848	1.3231	2.6037
11	1.5081	1.7996	1.5651	1.8743	1.6765	1.9257	1.8991	0.7809
	1.6003	1.3855	1.5562	1.3468	1.4714	1.3189	1.3350	2.8803
12	1.2620	1.4504	1.9025	1.6769	1.5390	1.8857	1.1207	
	1.9129	1.6675	1.3277	1.4711	1.6209	1.3538	2.0410	
13	1.4150	1.5470	1.6560	1.9261	1.8866	1.1204	0.5699	
	1.7202	1.5813	1.4848	1.3187	1.3532	2.0651	3.9005	
14	1.8046	1.8720	1.9128	1.8993	1.1210	0.5700		
	1.3871	1.3435	1.3230	1.3348	2.0405	3.8995		
15	0.8513	0.8614	0.8593	0.7810	F-SUB-Q			
	2.6064	2.5664	2.6020	2.8801	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 75% POWER, 250 EFPD, THIS IS LEVEL 6 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2482	1.3974	1.7997	1.4943	1.2492	1.4015	1.7898	0.8403
	1.8292	1.6294	1.3049	1.5284	1.8305	1.6449	1.3234	2.5024
9	1.3974	1.7629	1.4562	1.7860	1.4370	1.5340	1.8575	0.8505
	1.6294	1.3293	1.5609	1.3196	1.5917	1.5081	1.2798	2.4600
10	1.7997	1.4556	1.5088	1.5514	1.8871	1.6433	1.8980	0.8483
	1.3049	1.5616	1.5264	1.4821	1.2617	1.4131	1.2576	2.4936
11	1.4943	1.7848	1.5509	1.8594	1.6621	1.9105	1.8846	0.7708
	1.5284	1.3204	1.4825	1.2789	1.3972	1.2510	1.2667	2.7561
12	1.2492	1.4365	1.8872	1.6625	1.5246	1.8693	1.1075	
	1.8305	1.5922	1.2616	1.3969	1.5345	1.2822	1.9426	
13	1.4015	1.5339	1.6434	1.9109	1.8702	1.1070	0.5607	
	1.6449	1.5082	1.4131	1.2507	1.2816	1.9633	3.7303	
14	1.7898	1.8575	1.8981	1.8849	1.1079	0.5608		
	1.3234	1.2798	1.2575	1.2666	1.9421	3.7294		
15	0.8403	0.8504	0.8488	0.7709	F-SUB-Q			
	2.5024	2.4605	2.4921	2.7559	M-SUB-Q			

AT 75% POWER, 250 EFPD, THIS IS LEVEL 5 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2175	1.3606	1.7371	1.4537	1.2261	1.3646	1.7257	0.8303
	1.7911	1.5979	1.2904	1.5012	1.7859	1.6146	1.3104	2.4220
9	1.3606	1.7020	1.4182	1.7252	1.3999	1.4934	1.7909	0.8419
	1.5979	1.3137	1.5305	1.3037	1.5601	1.4788	1.2661	2.3744
10	1.7371	1.4176	1.4782	1.5090	1.8214	1.5986	1.8282	0.8416
	1.2904	1.5312	1.4871	1.4533	1.2450	1.3855	1.2434	2.4009
11	1.4537	1.7240	1.5086	1.7958	1.6175	1.8426	1.8154	0.7645
	1.5012	1.3046	1.4537	1.2610	1.3667	1.2339	1.2513	2.6522
12	1.2261	1.3995	1.8215	1.6179	1.4813	1.7993	1.0941	
	1.7859	1.5606	1.2450	1.3664	1.5008	1.2652	1.8713	
13	1.3646	1.4933	1.5987	1.8431	1.8001	1.0890	0.5547	
	1.6146	1.4789	1.3855	1.2336	1.2647	1.8968	3.5906	
14	1.7257	1.7909	1.8283	1.8157	1.0944	0.5548		
	1.3104	1.2662	1.2433	1.2512	1.8708	3.5897		
15	0.8303	0.8418	0.8417	0.7646	F-SUB-Q			
	2.4220	2.3749	2.4002	2.6520	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 75% POWER, 250 EFPD, THIS IS LEVEL 4 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.1818	1.3178	1.6829	1.4116	1.1855	1.3253	1.6708	0.7889
	1.7777	1.5894	1.2825	1.4896	1.7793	1.6018	1.3032	2.4584
9	1.3178	1.6496	1.3756	1.6729	1.3574	1.4506	1.7333	0.7988
	1.5894	1.3049	1.5201	1.2943	1.5498	1.4658	1.2586	2.4124
10	1.6829	1.3750	1.4278	1.4647	1.7640	1.5528	1.7670	0.7959
	1.2825	1.5208	1.4825	1.4411	1.2358	1.3723	1.2363	2.4464
11	1.4116	1.6717	1.4643	1.7406	1.5689	1.7827	1.7530	0.7214
	1.4896	1.2952	1.4415	1.2506	1.3542	1.2250	1.2449	2.7072
12	1.1855	1.3570	1.7641	1.5693	1.4367	1.7373	1.0378	
	1.7793	1.5503	1.2358	1.3539	1.4867	1.2578	1.8963	
13	1.3253	1.4505	1.5529	1.7831	1.7381	1.0386	0.5243	
	1.6018	1.4659	1.3723	1.2248	1.2573	1.9111	3.6562	
14	1.6708	1.7333	1.7672	1.7533	1.0382	0.5244		
	1.3032	1.2586	1.2362	1.2447	1.8958	3.6552		
15	0.7889	0.7986	0.7963	0.7215	F-SUB-Q			
	2.4584	2.4129	2.4450	2.7070	M-SUB-Q			

AT 75% POWER, 250 EFPD, THIS IS LEVEL 3 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0910	1.2142	1.5224	1.2994	1.0972	1.2237	1.5077	0.7236
	1.8706	1.6748	1.3754	1.5708	1.8686	1.6846	1.4011	2.6054
9	1.2142	1.4931	1.2691	1.5150	1.2513	1.3337	1.5637	0.7317
	1.6748	1.3988	1.5998	1.3864	1.6318	1.5468	1.3528	2.5593
10	1.5224	1.2685	1.3096	1.3477	1.5958	1.4246	1.5909	0.7316
	1.3754	1.6006	1.5687	1.5190	1.3239	1.4506	1.3305	2.5863
11	1.2994	1.5139	1.3473	1.5761	1.4407	1.6090	1.5754	0.6602
	1.5708	1.3873	1.5194	1.3386	1.4293	1.3145	1.3422	2.8741
12	1.0972	1.2509	1.5959	1.4410	1.3224	1.5646	0.9484	
	1.8686	1.6324	1.3238	1.4289	1.5655	1.3524	2.0130	
13	1.2237	1.3337	1.4247	1.6094	1.5653	0.9558	0.4831	
	1.6846	1.5469	1.4506	1.3142	1.3518	2.0137	3.8551	
14	1.5077	1.5636	1.5911	1.5757	0.9487	0.4832		
	1.4011	1.3528	1.3304	1.3420	2.0124	3.8542		
15	0.7236	0.7316	0.7319	0.6603	F-SUB-Q			
	2.6054	2.5597	2.5850	2.8739	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 75% POWER, 250 EFPD, THIS IS LEVEL 2 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	0.8852	0.9869	1.2372	1.0434	0.8933	0.9918	1.2239	0.5926
	2.2531	2.0123	1.6510	1.9099	2.2435	2.0306	1.6859	3.1119
9	0.9869	1.2127	1.0332	1.2276	1.0185	1.0723	1.2648	0.5996
	2.0123	1.6813	1.9184	1.6700	1.9573	1.8778	1.6328	3.0535
10	1.2372	1.0327	1.0639	1.0824	1.2909	1.1447	1.2843	0.5971
	1.6510	1.9192	1.8840	1.8453	1.5963	1.7607	1.6086	3.0998
11	1.0434	1.2269	1.0821	1.2734	1.1626	1.2940	1.2562	0.5356
	1.9099	1.6710	1.8457	1.6163	1.7269	1.5944	1.6429	3.4679
12	0.8933	1.0182	1.2909	1.1629	1.0734	1.2738	0.7707	
	2.2435	1.9580	1.5962	1.7264	1.8815	1.6208	2.4202	
13	0.9918	1.0722	1.1448	1.2943	1.2743	0.7891	0.3984	
	2.0306	1.8779	1.7606	1.5940	1.6201	2.3821	4.5762	
14	1.2239	1.2648	1.2844	1.2564	0.7709	0.3985		
	1.6859	1.6328	1.6086	1.6427	2.4196	4.5751		
15	0.5926	0.5995	0.5973	0.5356	F-SUB-Q			
	3.1119	3.0539	3.0987	3.4676	M-SUB-Q			

AT 75% POWER, 250 EFPD, THIS IS LEVEL 1 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	0.3854	0.4262	0.5125	0.4327	0.3872	0.4061	0.4645	0.2522
	5.0659	4.5609	3.8984	4.5026	5.0655	4.8485	4.3442	7.1712
9	0.4262	0.5001	0.4362	0.5058	0.4295	0.4351	0.4793	0.2548
	4.5609	3.9904	4.4443	3.9662	4.5407	4.5221	4.2119	7.0440
10	0.5125	0.4360	0.4387	0.4496	0.5352	0.4656	0.4861	0.2539
	3.8984	4.4462	4.4638	4.3426	3.7646	4.2237	4.1544	7.1476
11	0.4327	0.5055	0.4495	0.5297	0.4761	0.5321	0.4706	0.2291
	4.5026	3.9692	4.3435	3.7991	4.1195	3.7912	4.2897	7.9476
12	0.3872	0.4293	0.5353	0.4762	0.4389	0.4845	0.3244	
	5.0655	4.5423	3.7644	4.1185	4.4942	4.1669	5.6326	
13	0.4061	0.4351	0.4657	0.5322	0.4847	0.3329	0.1756	
	4.8485	4.5223	4.2233	3.7903	4.1652	5.5283	*10.1884	
14	0.4645	0.4793	0.4861	0.4707	0.3245	0.1756		
	4.3442	4.2119	4.1543	4.2891	5.6312	*10.1861		
15	0.2522	0.2548	0.2539	0.2291	F-SUB-Q			
	7.1712	7.0445	7.1469	7.9470	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 75% POWER, 350 EFPD, THIS IS LEVEL 24 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	0.3822	0.4908	0.6046	0.5346	0.5054	0.5206	0.5701	0.3313
	4.0710	4.0290	3.4532	3.7103	3.9398	3.8707	3.7034	5.5361
9	0.4908	0.5789	0.5364	0.6072	0.5280	0.5316	0.5706	0.3302
	4.0290	3.6458	3.7078	3.4459	3.7209	3.7334	3.6791	5.5273
10	0.6046	0.5362	0.5331	0.5279	0.6015	0.5426	0.5605	0.3198
	3.4532	3.7094	3.7683	3.7383	3.4334	3.6026	3.6755	5.6962
11	0.5346	0.6070	0.5278	0.5816	0.5075	0.5552	0.5119	0.2802
	3.7103	3.4469	3.7390	3.5859	3.7766	3.6364	3.9598	6.4453
12	0.5054	0.5280	0.6015	0.5076	0.3887	0.4371	0.3331	
	3.9398	3.7213	3.4336	3.7755	3.8285	3.8906	5.1438	
13	0.5206	0.5316	0.5426	0.5553	0.4372	0.2821	0.1855	
	3.8707	3.7333	3.6025	3.6360	3.8888	4.7821	8.0972	
14	0.5701	0.5706	0.5605	0.5119	0.3331	0.1855		
	3.7034	3.6790	3.6753	3.9596	5.1433	8.0963		
15	0.3313	0.3302	0.3198	0.2802	F-SUB-Q			
	5.5361	5.5275	5.6952	6.4455	M-SUB-Q			

AT 75% POWER, 350 EFPD, THIS IS LEVEL 23 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	0.7666	1.0014	1.2512	1.1306	1.0302	1.1193	1.2805	0.7094
	2.1768	2.0258	1.7117	1.8041	1.9903	1.8502	1.6970	2.6613
9	1.0014	1.1963	1.1183	1.2576	1.1053	1.1472	1.2823	0.7075
	2.0258	1.7936	1.8209	1.7054	1.8285	1.7748	1.6721	2.6429
10	1.2512	1.1179	1.1248	1.1156	1.2365	1.1679	1.2612	0.6816
	1.7117	1.8216	1.8392	1.8114	1.7147	1.7244	1.6773	2.7382
11	1.1306	1.2572	1.1154	1.1940	1.0822	1.1570	1.1543	0.5927
	1.8041	1.7061	1.8117	1.7763	1.7914	1.7831	1.7961	3.1355
12	1.0302	1.1052	1.2364	1.0822	0.8197	0.9834	0.7180	
	1.9903	1.8287	1.7147	1.7910	1.8605	1.7642	2.4246	
13	1.1193	1.1472	1.1680	1.1571	0.9835	0.5969	0.3891	
	1.8502	1.7748	1.7242	1.7828	1.7638	2.2947	3.9269	
14	1.2805	1.2823	1.2612	1.1543	0.7180	0.3891		
	1.6970	1.6720	1.6772	1.7960	2.4245	3.9266		
15	0.7094	0.7075	0.6817	0.5927	F-SUB-Q			
	2.6613	2.6430	2.7375	3.1357	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 75% POWER, 350 EFPD, THIS IS LEVEL 22 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	0.9077	1.1839	1.4903	1.3455	1.2088	1.3257	1.5294	0.8491
	1.9191	1.7447	1.4628	1.5439	1.7279	1.5745	1.4301	2.2393
9	1.1839	1.4217	1.3172	1.4984	1.3030	1.3669	1.5330	0.8491
	1.7447	1.5300	1.5708	1.4553	1.5790	1.5125	1.4158	2.2305
10	1.4903	1.3167	1.3191	1.3282	1.4768	1.3924	1.5115	0.8240
	1.4628	1.5715	1.5742	1.5469	1.4612	1.4720	1.4227	2.3008
11	1.3455	1.4976	1.3280	1.4244	1.2869	1.3913	1.3933	0.7183
	1.5439	1.4556	1.5471	1.5100	1.5282	1.5036	1.5158	2.6366
12	1.2088	1.3029	1.4767	1.2869	0.9831	1.1816	0.8741	
	1.7279	1.5792	1.4613	1.5281	1.6166	1.5055	2.0223	
13	1.3257	1.3669	1.3925	1.3913	1.1817	0.7064	0.4663	
	1.5745	1.5125	1.4719	1.5034	1.5054	1.9801	3.3335	
14	1.5294	1.5330	1.5115	1.3933	0.8741	0.4663		
	1.4301	1.4158	1.4227	1.5157	2.0224	3.3334		
15	0.8491	0.8491	0.8240	0.7183	F-SUB-Q			
	2.2393	2.2306	2.3004	2.6367	M-SUB-Q			

AT 75% POWER, 350 EFPD, THIS IS LEVEL 21 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	0.9660	1.2707	1.6411	1.4480	1.2890	1.4270	1.6990	0.9035
	1.8400	1.6604	1.3554	1.4640	1.6533	1.4858	1.3059	2.1356
9	1.2707	1.5591	1.4124	1.6461	1.3991	1.4792	1.7040	0.9030
	1.6604	1.4231	1.4944	1.3505	1.5009	1.4235	1.2947	2.1289
10	1.6411	1.4119	1.4140	1.4305	1.6285	1.5138	1.6852	0.8736
	1.3554	1.4951	1.4957	1.4657	1.3524	1.3802	1.3009	2.2116
11	1.4480	1.6452	1.4303	1.5662	1.3948	1.5454	1.5575	0.7623
	1.4640	1.3508	1.4659	1.4018	1.4359	1.3792	1.3812	2.5372
12	1.2890	1.3990	1.6283	1.3948	1.0532	1.3181	0.9371	
	1.6533	1.5011	1.3524	1.4358	1.5259	1.3776	1.9262	
13	1.4270	1.4792	1.5140	1.5455	1.3180	0.7561	0.4922	
	1.4858	1.4235	1.3801	1.3791	1.3777	1.8968	3.2349	
14	1.6990	1.7040	1.6852	1.5575	0.9371	0.4922		
	1.3059	1.2947	1.3009	1.3812	1.9263	3.2348		
15	0.9035	0.9030	0.8739	0.7623	F-SUB-Q			
	2.1356	2.1291	2.2107	2.5373	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 75% POWER, 350 EFPD, THIS IS LEVEL 20 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	0.9817	1.2892	1.6793	1.4663	1.2979	1.4456	1.7477	0.9219
	1.8722	1.6847	1.3607	1.4841	1.6831	1.5015	1.2983	2.1426
9	1.2892	1.5921	1.4276	1.6816	1.4165	1.5066	1.7559	0.9216
	1.6847	1.4340	1.5197	1.3549	1.5187	1.4317	1.2871	2.1354
10	1.6793	1.4270	1.4301	1.4506	1.6688	1.5448	1.7404	0.8946
	1.3607	1.5204	1.5203	1.4821	1.3489	1.3823	1.2887	2.2140
11	1.4663	1.6805	1.4504	1.6036	1.4246	1.5998	1.6157	0.7831
	1.4841	1.3552	1.4823	1.4022	1.4414	1.3700	1.3637	2.5245
12	1.2979	1.4163	1.6686	1.4245	1.0769	1.3713	0.9678	
	1.6831	1.5189	1.3489	1.4414	1.5347	1.3642	1.9192	
13	1.4456	1.5066	1.5450	1.5998	1.3713	0.7818	0.5060	
	1.5015	1.4317	1.3822	1.3700	1.3642	1.8987	3.2558	
14	1.7477	1.7559	1.7404	1.6158	0.9678	0.5060		
	1.2983	1.2871	1.2887	1.3637	1.9193	3.2557		
15	0.9219	0.9216	0.8950	0.7831	F-SUB-Q			
	2.1426	2.1357	2.2129	2.5246	M-SUB-Q			

AT 75% POWER, 350 EFPD, THIS IS LEVEL 19 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	0.9868	1.2872	1.6785	1.4578	1.2852	1.4363	1.7510	0.9259
	1.9333	1.7436	1.4007	1.5350	1.7460	1.5483	1.3279	2.1872
9	1.2872	1.5916	1.4182	1.6785	1.4088	1.5041	1.7631	0.9253
	1.7436	1.4789	1.5741	1.3955	1.5721	1.4702	1.3130	2.1808
10	1.6785	1.4175	1.4228	1.4451	1.6711	1.5462	1.7514	0.9026
	1.4007	1.5749	1.5729	1.5337	1.3894	1.4216	1.3165	2.2511
11	1.4577	1.6774	1.4449	1.6073	1.4351	1.6173	1.6352	0.7926
	1.5350	1.3958	1.5339	1.4390	1.4801	1.3997	1.3980	2.5795
12	1.2852	1.4086	1.6709	1.4351	1.0899	1.3976	0.9874	
	1.7460	1.5724	1.3894	1.4800	1.5818	1.3960	1.9532	
13	1.4363	1.5040	1.5464	1.6173	1.3976	0.8029	0.5174	
	1.5483	1.4702	1.4215	1.3996	1.3959	1.9459	3.3420	
14	1.7510	1.7631	1.7514	1.6352	0.9874	0.5174		
	1.3279	1.3130	1.3164	1.3980	1.9532	3.3418		
15	0.9259	0.9252	0.9027	0.7925	F-SUB-Q			
	2.1872	2.1811	2.2506	2.5796	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 75% POWER, 350 EFPD, THIS IS LEVEL 18 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	0.9969	1.2933	1.6873	1.4543	1.2764	1.4306	1.7605	0.9174
	1.9918	1.8000	1.4541	1.6031	1.8274	1.6075	1.3639	2.2807
9	1.2933	1.6039	1.4148	1.6841	1.4059	1.5042	1.7775	0.9167
	1.8000	1.5381	1.6470	1.4493	1.6432	1.5266	1.3507	2.2745
10	1.6873	1.4141	1.4228	1.4457	1.6858	1.5531	1.7707	0.8962
	1.4541	1.6479	1.6450	1.6035	1.4402	1.4764	1.3562	2.3554
11	1.4543	1.6830	1.4455	1.6240	1.4476	1.6481	1.6666	0.7912
	1.6031	1.4497	1.6039	1.4689	1.5182	1.4248	1.4407	2.7070
12	1.2764	1.4056	1.6858	1.4476	1.1101	1.4441	1.0016	
	1.8274	1.6435	1.4401	1.5181	1.6290	1.4252	2.0171	
13	1.4306	1.5042	1.5533	1.6482	1.4441	0.8325	0.5281	
	1.6075	1.5266	1.4763	1.4247	1.4250	2.0141	3.4805	
14	1.7605	1.7775	1.7708	1.6666	1.0016	0.5281		
	1.3639	1.3507	1.3562	1.4407	2.0171	3.4803		
15	0.9174	0.9167	0.8965	0.7912	F-SUB-Q			
	2.2807	2.2749	2.3545	2.7071	M-SUB-Q			

AT 75% POWER, 350 EFPD, THIS IS LEVEL 17 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0553	1.3078	1.6910	1.4491	1.2658	1.4205	1.7585	0.9111
	2.0740	1.8745	1.5351	1.6974	1.9376	1.6941	1.4271	2.4009
9	1.3078	1.6157	1.4111	1.6842	1.4015	1.5006	1.7810	0.9104
	1.8745	1.6077	1.7474	1.5304	1.7413	1.6084	1.4150	2.3949
10	1.6910	1.4104	1.4225	1.4480	1.7061	1.5567	1.7803	0.8936
	1.5351	1.7485	1.7456	1.6886	1.4893	1.5565	1.4226	2.4832
11	1.4491	1.6837	1.4478	1.6461	1.4752	1.6788	1.6944	0.7939
	1.6974	1.5308	1.6889	1.5195	1.5707	1.4685	1.4828	2.8624
12	1.2658	1.4012	1.7061	1.4752	1.1981	1.5126	1.0287	
	1.9376	1.7416	1.4893	1.5705	1.6813	1.4632	2.0806	
13	1.4205	1.5005	1.5568	1.6789	1.5127	0.9052	0.5493	
	1.6941	1.6085	1.5564	1.4684	1.4630	2.0827	3.6045	
14	1.7585	1.7810	1.7803	1.6945	1.0288	0.5493		
	1.4271	1.4151	1.4225	1.4827	2.0806	3.6042		
15	0.9111	0.9103	0.8939	0.7939	F-SUB-Q			
	2.4009	2.3953	2.4821	2.8625	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 75% POWER, 350 EFPD, THIS IS LEVEL 16 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.1458	1.3329	1.7046	1.4506	1.2615	1.4157	1.7633	0.9039
	2.1818	1.9557	1.6230	1.8068	2.0639	1.7956	1.5019	2.5544
9	1.3329	1.6417	1.4147	1.6943	1.4035	1.5024	1.7917	0.9033
	1.9557	1.6679	1.8568	1.6231	1.8549	1.7049	1.4909	2.5480
10	1.7046	1.4140	1.4306	1.4649	1.7383	1.5667	1.7975	0.8895
	1.6230	1.8579	1.8293	1.7603	1.5481	1.6460	1.5006	2.6468
11	1.4506	1.6938	1.4646	1.6879	1.5215	1.7290	1.7317	0.7955
	1.8068	1.6236	1.7605	1.5843	1.6410	1.5272	1.5356	3.0224
12	1.2615	1.4033	1.7383	1.5216	1.3275	1.6409	1.0595	
	2.0639	1.8553	1.5480	1.6408	1.7562	1.5184	2.1793	
13	1.4157	1.5024	1.5668	1.7291	1.6411	1.0044	0.5735	
	1.7956	1.7050	1.6459	1.5271	1.5181	2.1809	3.7902	
14	1.7633	1.7916	1.7976	1.7318	1.0596	0.5735		
	1.5019	1.4909	1.5006	1.5355	2.1793	3.7898		
15	0.9039	0.9032	0.8899	0.7954	F-SUB-Q			
	2.5544	2.5485	2.6454	3.0224	M-SUB-Q			

AT 75% POWER, 350 EFPD, THIS IS LEVEL 15 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2007	1.3414	1.6902	1.4377	1.2454	1.3974	1.7382	0.9074
	2.3070	2.0682	1.7277	1.9359	2.2356	1.9362	1.6210	2.7075
9	1.3414	1.6433	1.4047	1.6772	1.3935	1.4894	1.7716	0.9069
	2.0682	1.7701	1.9722	1.7324	1.9736	1.8372	1.6104	2.7025
10	1.6902	1.4039	1.4366	1.4647	1.7395	1.5585	1.7832	0.8987
	1.7277	1.9728	1.9244	1.8639	1.6392	1.7433	1.5968	2.8002
11	1.4377	1.6767	1.4644	1.6982	1.5449	1.7436	1.7359	0.8089
	1.9359	1.7330	1.8642	1.6793	1.7355	1.6179	1.6216	3.1344
12	1.2454	1.3932	1.7395	1.5450	1.4105	1.7060	1.0973	
	2.2356	1.9739	1.6391	1.7353	1.8728	1.6205	2.2685	
13	1.3974	1.4894	1.5586	1.7437	1.7062	1.0812	0.6026	
	1.9362	1.8373	1.7432	1.6177	1.6202	2.2895	3.9610	
14	1.7382	1.7716	1.7833	1.7360	1.0974	0.6027		
	1.6210	1.6104	1.5967	1.6215	2.2684	3.9605		
15	0.9074	0.9067	0.8988	0.8089	F-SUB-Q			
	2.7075	2.7030	2.7996	3.1343	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 75% POWER, 350 EFPD, THIS IS LEVEL 14 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2270	1.3587	1.7170	1.4482	1.2494	1.4021	1.7608	0.8965
	2.4275	2.1780	1.8060	2.0384	2.3695	2.0632	1.7100	2.9276
9	1.3587	1.6775	1.4172	1.7015	1.4023	1.5001	1.7988	0.8976
	2.1780	1.8486	2.0784	1.8117	2.0803	1.9302	1.6807	2.9223
10	1.7170	1.4168	1.4446	1.4835	1.7775	1.5765	1.8153	0.8891
	1.8060	2.0790	2.0350	1.9585	1.7088	1.8273	1.6618	2.9991
11	1.4482	1.7010	1.4832	1.7393	1.5774	1.7900	1.7800	0.8042
	2.0384	1.8123	1.9588	1.7509	1.8174	1.6826	1.6833	3.3454
12	1.2494	1.4021	1.7775	1.5775	1.4594	1.7759	1.1072	
	2.3695	2.0807	1.7087	1.8172	1.9534	1.6753	2.4058	
13	1.4021	1.5001	1.5766	1.7902	1.7763	1.1094	0.6090	
	2.0632	1.9303	1.8271	1.6824	1.6749	2.4217	4.2152	
14	1.7608	1.7988	1.8154	1.7801	1.1074	0.6091		
	1.7100	1.6807	1.6618	1.6832	2.4056	4.2146		
15	0.8965	0.8975	0.8895	0.8042	F-SUB-Q			
	2.9276	2.9229	2.9975	3.3454	M-SUB-Q			

AT 75% POWER, 350 EFPD, THIS IS LEVEL 13 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2321	1.3613	1.7205	1.4463	1.2440	1.3966	1.7605	0.8938
	2.5408	2.2727	1.8909	2.1359	2.4978	2.2079	1.8252	3.1412
9	1.3613	1.6845	1.4171	1.7036	1.4004	1.4984	1.8019	0.8973
	2.2727	1.9318	2.1730	1.9124	2.2041	2.0540	1.7832	3.1191
10	1.7205	1.4167	1.4474	1.4860	1.7870	1.5787	1.8216	0.8888
	1.8909	2.1737	2.1471	2.0816	1.8159	1.9438	1.7621	3.1878
11	1.4463	1.7031	1.4857	1.7501	1.5872	1.8047	1.7942	0.8063
	2.1359	1.9130	2.0820	1.8607	1.9329	1.7853	1.7835	3.5558
12	1.2440	1.4002	1.7871	1.5874	1.4771	1.8020	1.1185	
	2.4978	2.2046	1.8158	1.9327	2.0736	1.7724	2.5508	
13	1.3966	1.4983	1.5788	1.8049	1.8023	1.1263	0.6163	
	2.2079	2.0541	1.9437	1.7851	1.7721	2.5650	4.4720	
14	1.7605	1.8019	1.8216	1.7943	1.1186	0.6164		
	1.8252	1.7832	1.7621	1.7834	2.5506	4.4714		
15	0.8938	0.8971	0.8892	0.8064	F-SUB-Q			
	3.1412	3.1198	3.1860	3.5557	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 75% POWER, 350 EFPD, THIS IS LEVEL 12 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2244	1.3526	1.7041	1.4333	1.2329	1.3823	1.7415	0.8967
	2.4919	2.2267	1.8570	2.0952	2.4504	2.1851	1.8223	3.0813
9	1.3526	1.6699	1.4063	1.6864	1.3888	1.4860	1.7846	0.9018
	2.2267	1.8973	2.1309	1.8796	2.1626	2.0369	1.7831	3.0615
10	1.7041	1.4059	1.4448	1.4749	1.7729	1.5672	1.8063	0.8954
	1.8570	2.1316	2.0956	2.0445	1.8032	1.9329	1.7660	3.1222
11	1.4333	1.6858	1.4746	1.7367	1.5800	1.7937	1.7840	0.8135
	2.0952	1.8803	2.0449	1.8412	1.9249	1.7894	1.7970	3.4942
12	1.2329	1.3885	1.7729	1.5802	1.4735	1.7959	1.1312	
	2.4504	2.1631	1.8031	1.9246	2.0954	1.7992	2.5282	
13	1.3823	1.4859	1.5674	1.7939	1.7963	1.1387	0.6245	
	2.1851	2.0370	1.9328	1.7892	1.7988	2.5645	4.4403	
14	1.7415	1.7846	1.8063	1.7841	1.1313	0.6246		
	1.8223	1.7831	1.7660	1.7969	2.5281	4.4397		
15	0.8967	0.9016	0.8955	0.8136	F-SUB-Q			
	3.0813	3.0623	3.1215	3.4942	M-SUB-Q			

AT 75% POWER, 350 EFPD, THIS IS LEVEL 11 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2275	1.3572	1.7233	1.4394	1.2316	1.3858	1.7625	0.8855
	2.4199	2.1581	1.7835	2.0246	2.3752	2.1117	1.7452	3.0193
9	1.3572	1.6891	1.4101	1.7040	1.3920	1.4928	1.8079	0.8903
	2.1580	1.8248	2.0652	1.8072	2.0965	1.9690	1.7097	3.0093
10	1.7233	1.4096	1.4428	1.4816	1.7937	1.5779	1.8329	0.8839
	1.7835	2.0659	2.0435	1.9837	1.7373	1.8685	1.6954	3.0700
11	1.4394	1.7033	1.4813	1.7564	1.5897	1.8177	1.8115	0.8042
	2.0246	1.8083	1.9841	1.7750	1.8654	1.7214	1.7251	3.4436
12	1.2316	1.3918	1.7938	1.5899	1.4862	1.8266	1.1236	
	2.3752	2.0970	1.7373	1.8651	2.0286	1.7262	2.4822	
13	1.3858	1.4927	1.5780	1.8179	1.8271	1.1347	0.6163	
	2.1117	1.9691	1.8685	1.7213	1.7258	2.5121	4.3905	
14	1.7625	1.8079	1.8329	1.8116	1.1238	0.6164		
	1.7452	1.7097	1.6954	1.7250	2.4820	4.3898		
15	0.8855	0.8902	0.8843	0.8042	F-SUB-Q			
	3.0193	3.0100	3.0683	3.4435	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 75% POWER, 350 EFPD, THIS IS LEVEL 10 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2248	1.3561	1.7280	1.4383	1.2272	1.3830	1.7680	0.8794
	2.2394	2.0009	1.6579	1.8854	2.2153	1.9773	1.6323	2.8283
9	1.3561	1.6938	1.4079	1.7073	1.3895	1.4922	1.8147	0.8840
	2.0009	1.6909	1.9202	1.6820	1.9581	1.8486	1.6037	2.8197
10	1.7280	1.4075	1.4401	1.4805	1.7986	1.5791	1.8420	0.8801
	1.6579	1.9208	1.9033	1.8497	1.6245	1.7522	1.5886	2.8768
11	1.4383	1.7067	1.4802	1.7606	1.5903	1.8247	1.8214	0.8009
	1.8854	1.6834	1.8501	1.6567	1.7482	1.6123	1.6140	3.2148
12	1.2272	1.3892	1.7986	1.5905	1.4883	1.8373	1.1221	
	2.2153	1.9585	1.6245	1.7479	1.9030	1.6161	2.3240	
13	1.3830	1.4921	1.5792	1.8249	1.8378	1.1338	0.6129	
	1.9773	1.8487	1.7521	1.6121	1.6157	2.3511	4.0878	
14	1.7680	1.8147	1.8421	1.8215	1.1223	0.6130		
	1.6323	1.6038	1.5886	1.6139	2.3238	4.0871		
15	0.8794	0.8839	0.8806	0.8010	F-SUB-Q			
	2.8283	2.8204	2.8751	3.2147	M-SUB-Q			

AT 75% POWER, 350 EFPD, THIS IS LEVEL 9 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2214	1.3533	1.7271	1.4347	1.2219	1.3780	1.7666	0.8804
	2.0775	1.8551	1.5349	1.7476	2.0518	1.8320	1.5079	2.6100
9	1.3533	1.6930	1.4043	1.7054	1.3852	1.4887	1.8141	0.8871
	1.8551	1.5647	1.7817	1.5569	1.8179	1.7117	1.4812	2.6032
10	1.7271	1.4038	1.4395	1.4763	1.7969	1.5769	1.8426	0.8809
	1.5349	1.7823	1.7615	1.7154	1.5024	1.6237	1.4697	2.6557
11	1.4347	1.7047	1.4760	1.7587	1.5877	1.8241	1.8224	0.8023
	1.7476	1.5583	1.7157	1.5319	1.6173	1.4891	1.4900	2.9699
12	1.2219	1.3850	1.7970	1.5880	1.4863	1.8384	1.1248	
	2.0518	1.8183	1.5024	1.6170	1.7586	1.4895	2.1404	
13	1.3780	1.4887	1.5770	1.8244	1.8389	1.1358	0.6136	
	1.8320	1.7118	1.6236	1.4889	1.4891	2.1653	3.7705	
14	1.7666	1.8141	1.8427	1.8225	1.1250	0.6137		
	1.5079	1.4812	1.4697	1.4899	2.1402	3.7698		
15	0.8804	0.8869	0.8813	0.8023	F-SUB-Q			
	2.6100	2.6039	2.6542	2.9698	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 75% POWER, 350 EFPD, THIS IS LEVEL 8 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2158	1.3483	1.7176	1.4275	1.2202	1.3700	1.7544	0.8862
	2.0933	1.8694	1.5460	1.7604	2.0674	1.8522	1.5256	2.6075
9	1.3483	1.6830	1.3981	1.6943	1.3785	1.4815	1.8023	0.8936
	1.8694	1.5797	1.7946	1.5692	1.8302	1.7244	1.4945	2.5924
10	1.7176	1.3976	1.4405	1.4686	1.7854	1.5693	1.8314	0.8890
	1.5460	1.7952	1.7688	1.7337	1.5198	1.6356	1.4817	2.6392
11	1.4275	1.6936	1.4683	1.7474	1.5808	1.8133	1.8121	0.8094
	1.7604	1.5706	1.7341	1.5502	1.6331	1.5055	1.5065	2.9576
12	1.2202	1.3782	1.7855	1.5811	1.4796	1.8268	1.1344	
	2.0674	1.8306	1.5198	1.6328	1.7688	1.5040	2.1328	
13	1.3700	1.4814	1.5694	1.8136	1.8274	1.1426	0.6187	
	1.8522	1.7245	1.6356	1.5054	1.5035	2.1607	3.7597	
14	1.7544	1.8023	1.8315	1.8122	1.1347	0.6188		
	1.5256	1.4945	1.4817	1.5065	2.1326	3.7591		
15	0.8862	0.8934	0.8892	0.8094	F-SUB-Q			
	2.6075	2.5931	2.6386	2.9575	M-SUB-Q			

AT 75% POWER, 350 EFPD, THIS IS LEVEL 7 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2231	1.3582	1.7454	1.4406	1.2216	1.3800	1.7849	0.8756
	1.9404	1.7337	1.4236	1.6350	1.9341	1.7260	1.4072	2.4784
9	1.3583	1.7107	1.4081	1.7211	1.3879	1.4947	1.8341	0.8811
	1.7337	1.4519	1.6670	1.4465	1.7019	1.6015	1.3758	2.4647
10	1.7454	1.4077	1.4435	1.4812	1.8138	1.5863	1.8648	0.8781
	1.4236	1.6676	1.6497	1.6051	1.3960	1.5133	1.3614	2.5044
11	1.4406	1.7204	1.4808	1.7745	1.5950	1.8432	1.8448	0.7994
	1.6350	1.4479	1.6054	1.4244	1.5109	1.3821	1.3805	2.7981
12	1.2216	1.3877	1.8139	1.5953	1.4934	1.8601	1.1248	
	1.9341	1.7023	1.3959	1.5107	1.6378	1.3803	2.0114	
13	1.3800	1.4946	1.5863	1.8435	1.8607	1.1360	0.6080	
	1.7260	1.6016	1.5133	1.3819	1.3799	2.0310	3.5832	
14	1.7849	1.8341	1.8649	1.8449	1.1251	0.6081		
	1.4072	1.3758	1.3614	1.3805	2.0112	3.5826		
15	0.8756	0.8809	0.8786	0.7994	F-SUB-Q			
	2.4784	2.4654	2.5029	2.7980	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 75% POWER, 350 EFPD, THIS IS LEVEL 6 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2236	1.3598	1.7513	1.4429	1.2215	1.3806	1.7900	0.8739
	1.8284	1.6376	1.3423	1.5463	1.8337	1.6353	1.3291	2.3547
9	1.3598	1.7163	1.4096	1.7262	1.3888	1.4968	1.8397	0.8795
	1.6376	1.3678	1.5759	1.3648	1.6097	1.5137	1.2975	2.3385
10	1.7513	1.4092	1.4458	1.4828	1.8190	1.5897	1.8708	0.8768
	1.3423	1.5764	1.5572	1.5147	1.3130	1.4272	1.2819	2.3750
11	1.4429	1.7255	1.4825	1.7794	1.5974	1.8487	1.8505	0.7978
	1.5463	1.3661	1.5150	1.3390	1.4210	1.2975	1.2968	2.6494
12	1.2215	1.3885	1.8191	1.5977	1.4945	1.8648	1.1242	
	1.8337	1.6100	1.3129	1.4207	1.5348	1.2928	1.8935	
13	1.3806	1.4967	1.5897	1.8490	1.8655	1.1353	0.6052	
	1.6353	1.5138	1.4272	1.2973	1.2923	1.9092	3.3868	
14	1.7900	1.8397	1.8708	1.8506	1.1245	0.6053		
	1.3291	1.2976	1.2818	1.2968	1.8933	3.3861		
15	0.8739	0.8793	0.8773	0.7979	F-SUB-Q			
	2.3547	2.3392	2.3735	2.6493	M-SUB-Q			

AT 75% POWER, 350 EFPD, THIS IS LEVEL 5 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2140	1.3460	1.7228	1.4270	1.2178	1.3648	1.7560	0.8778
	1.7631	1.5813	1.3035	1.4955	1.7630	1.5823	1.2944	2.2434
9	1.3460	1.6873	1.3957	1.6978	1.3746	1.4798	1.8059	0.8855
	1.5813	1.3289	1.5215	1.3261	1.5545	1.4628	1.2621	2.2207
10	1.7228	1.3952	1.4410	1.4661	1.7883	1.5710	1.8351	0.8824
	1.3035	1.5221	1.4928	1.4627	1.2732	1.3786	1.2457	2.2562
11	1.4270	1.6970	1.4658	1.7503	1.5797	1.8166	1.8150	0.8022
	1.4955	1.3274	1.4630	1.2976	1.3689	1.2571	1.2591	2.5161
12	1.2178	1.3743	1.7884	1.5800	1.4770	1.8266	1.1284	
	1.7630	1.5549	1.2732	1.3686	1.4764	1.2538	1.7960	
13	1.3648	1.4797	1.5711	1.8169	1.8272	1.1361	0.6087	
	1.5823	1.4629	1.3786	1.2570	1.2534	1.8136	3.2065	
14	1.7560	1.8058	1.8352	1.8151	1.1286	0.6088		
	1.2944	1.2622	1.2457	1.2590	1.7958	3.2059		
15	0.8778	0.8853	0.8826	0.8022	F-SUB-Q			
	2.2434	2.2213	2.2556	2.5160	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 75% POWER, 350 EFPD, THIS IS LEVEL 4 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.1989	1.3288	1.7044	1.4129	1.1976	1.3499	1.7357	0.8491
	1.7198	1.5443	1.2704	1.4567	1.7281	1.5425	1.2613	2.2373
9	1.3288	1.6703	1.3799	1.6815	1.3586	1.4639	1.7850	0.8557
	1.5443	1.2933	1.4838	1.2905	1.5162	1.4246	1.2291	2.2154
10	1.7044	1.3794	1.4166	1.4511	1.7694	1.5551	1.8120	0.8522
	1.2704	1.4844	1.4635	1.4235	1.2379	1.3408	1.2131	2.2523
11	1.4129	1.6807	1.4508	1.7328	1.5616	1.7958	1.7902	0.7734
	1.4567	1.2917	1.4238	1.2608	1.3318	1.2221	1.2267	2.5142
12	1.1976	1.3583	1.7695	1.5619	1.4566	1.8020	1.0912	
	1.7281	1.5166	1.2379	1.3316	1.4375	1.2191	1.7855	
13	1.3499	1.4637	1.5552	1.7961	1.8026	1.1031	0.5856	
	1.5425	1.4247	1.3408	1.2220	1.2187	1.7941	3.2076	
14	1.7357	1.7850	1.8120	1.7903	1.0914	0.5857		
	1.2613	1.2292	1.2131	1.2267	1.7853	3.2070		
15	0.8491	0.8556	0.8526	0.7735	F-SUB-Q			
	2.2373	2.2160	2.2510	2.5140	M-SUB-Q			

AT 75% POWER, 350 EFPD, THIS IS LEVEL 3 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.1321	1.2509	1.5836	1.3313	1.1342	1.2738	1.6071	0.7934
	1.7690	1.5914	1.3248	1.5005	1.7737	1.5870	1.3210	2.3259
9	1.2509	1.5528	1.3018	1.5647	1.2820	1.3771	1.6523	0.7984
	1.5914	1.3477	1.5254	1.3445	1.5601	1.4695	1.2871	2.3053
10	1.5836	1.3014	1.3309	1.3677	1.6431	1.4615	1.6743	0.7979
	1.3248	1.5259	1.5109	1.4643	1.2902	1.3839	1.2714	2.3367
11	1.3313	1.5640	1.3674	1.6111	1.4676	1.6639	1.6512	0.7218
	1.5005	1.3462	1.4646	1.3127	1.3721	1.2761	1.2871	2.6165
12	1.1342	1.2817	1.6432	1.4679	1.3708	1.6638	1.0184	
	1.7737	1.5605	1.2901	1.3718	1.4793	1.2775	1.8548	
13	1.2738	1.3770	1.4616	1.6642	1.6644	1.0331	0.5488	
	1.5870	1.4696	1.3839	1.2759	1.2771	1.8569	3.3241	
14	1.6071	1.6523	1.6743	1.6513	1.0186	0.5489		
	1.3210	1.2872	1.2714	1.2870	1.8545	3.3235		
15	0.7934	0.7983	0.7982	0.7219	F-SUB-Q			
	2.3259	2.3059	2.3355	2.6163	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 75% POWER, 350 EFPD, THIS IS LEVEL 2 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	0.9486	1.0448	1.2949	1.1000	0.9548	1.0657	1.3123	0.6617
	2.0625	1.8601	1.5797	1.7722	2.0580	1.8507	1.5764	2.7241
9	1.0448	1.2725	1.0897	1.2820	1.0738	1.1419	1.3468	0.6665
	1.8601	1.6044	1.7788	1.6012	1.8170	1.7277	1.5378	2.6969
10	1.2949	1.0893	1.1152	1.1311	1.3414	1.2106	1.3630	0.6632
	1.5797	1.7795	1.7591	1.7271	1.5399	1.6283	1.5206	2.7452
11	1.1000	1.2815	1.1309	1.3179	1.2190	1.3526	1.3374	0.5968
	1.7722	1.6031	1.7274	1.5644	1.6103	1.5299	1.5490	3.0926
12	0.9548	1.0736	1.3415	1.2192	1.1445	1.3586	0.8383	
	2.0580	1.8175	1.5398	1.6100	1.7288	1.5251	2.1982	
13	1.0657	1.1418	1.2106	1.3528	1.3591	0.8648	0.4595	
	1.8507	1.7278	1.6283	1.5297	1.5246	2.1635	3.8811	
14	1.3123	1.3467	1.3630	1.3375	0.8385	0.4596		
	1.5764	1.5379	1.5206	1.5489	2.1979	3.8804		
15	0.6617	0.6665	0.6634	0.5968	F-SUB-Q			
	2.7241	2.6974	2.7443	3.0925	M-SUB-Q			

AT 75% POWER, 350 EFPD, THIS IS LEVEL 1 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	0.4360	0.4760	0.5684	0.4821	0.4376	0.4622	0.5302	0.2954
	4.3825	3.9898	3.5146	3.9448	4.3854	4.1616	3.8059	5.9676
9	0.4760	0.5572	0.4863	0.5615	0.4785	0.4916	0.5439	0.2974
	3.9898	3.5823	3.8915	3.5725	3.9795	3.9110	3.7136	5.9111
10	0.5684	0.4861	0.4884	0.4972	0.5921	0.5182	0.5499	0.2957
	3.5146	3.8931	3.9160	3.8309	3.4052	3.7017	3.6748	6.0207
11	0.4821	0.5612	0.4971	0.5836	0.5291	0.5925	0.5342	0.2677
	3.9448	3.5747	3.8316	3.4506	3.6166	3.4082	3.7824	6.7428
12	0.4376	0.4784	0.5921	0.5292	0.4946	0.5492	0.3705	
	4.3854	3.9806	3.4050	3.6159	3.8970	3.6796	4.8580	
13	0.4622	0.4916	0.5182	0.5926	0.5494	0.3829	0.2112	
	4.1616	3.9112	3.7014	3.4076	3.6784	4.7703	8.2674	
14	0.5302	0.5439	0.5499	0.5342	0.3706	0.2112		
	3.8059	3.7137	3.6747	3.7821	4.8575	8.2660		
15	0.2954	0.2974	0.2957	0.2678	F-SUB-Q			
	5.9676	5.9119	6.0201	6.7425	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 75% POWER, 465 EFPD, THIS IS LEVEL 24 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	0.4534	0.5827	0.7157	0.6369	0.6110	0.6349	0.6969	0.4180
	3.3989	3.4715	3.0668	3.1855	3.3470	3.2512	3.1895	4.4101
9	0.5827	0.6859	0.6371	0.7206	0.6328	0.6464	0.6967	0.4157
	3.4715	3.2288	3.1946	3.0503	3.1787	3.1550	3.1857	4.4116
10	0.7157	0.6369	0.6363	0.6296	0.7167	0.6557	0.6827	0.4029
	3.0668	3.1959	3.2262	3.2082	3.0257	3.0517	3.1815	4.6579
11	0.6369	0.7204	0.6295	0.6907	0.6085	0.6691	0.6244	0.3557
	3.1855	3.0507	3.2087	3.1790	3.2198	3.1751	3.4145	5.2065
12	0.6110	0.6327	0.7167	0.6086	0.4612	0.5363	0.4121	
	3.3470	3.1791	3.0257	3.2189	3.2000	3.3450	4.1977	
13	0.6349	0.6464	0.6557	0.6691	0.5364	0.3526	0.2435	
	3.2512	3.1549	3.0515	3.1748	3.3434	3.9595	6.3568	
14	0.6969	0.6967	0.6827	0.6244	0.4122	0.2435		
	3.1895	3.1856	3.1814	3.4143	4.1972	6.3561		
15	0.4180	0.4157	0.4029	0.3557	F-SUB-Q			
	4.4101	4.4118	4.6572	5.2069	M-SUB-Q			

AT 75% POWER, 465 EFPD, THIS IS LEVEL 23 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	0.8322	1.0901	1.3543	1.2326	1.1392	1.2480	1.4266	0.8214
	2.0101	1.8979	1.6583	1.6871	1.8427	1.6988	1.5989	2.3035
9	1.0901	1.2947	1.2168	1.3636	1.2126	1.2744	1.4271	0.8173
	1.8979	1.7384	1.7064	1.6476	1.7012	1.6351	1.5828	2.2988
10	1.3543	1.2164	1.2260	1.2176	1.3472	1.2939	1.4024	0.7885
	1.6583	1.7071	1.7192	1.6931	1.6470	1.5882	1.5862	2.4310
11	1.2326	1.3631	1.2174	1.2954	1.1870	1.2735	1.2897	0.6911
	1.6871	1.6478	1.6933	1.7183	1.6595	1.7028	1.6886	2.7504
12	1.1392	1.2125	1.3472	1.1870	0.8937	1.1007	0.8158	
	1.8427	1.7014	1.6470	1.6592	1.7028	1.6578	2.1423	
13	1.2480	1.2744	1.2940	1.2736	1.1008	0.6812	0.4685	
	1.6988	1.6351	1.5881	1.7025	1.6575	2.0724	3.3395	
14	1.4266	1.4271	1.4025	1.2897	0.8158	0.4685		
	1.5989	1.5827	1.5862	1.6885	2.1421	3.3393		
15	0.8214	0.8173	0.7886	0.6911	F-SUB-Q			
	2.3035	2.2989	2.4305	2.7506	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 75% POWER, 465 EFPD, THIS IS LEVEL 22 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	0.9467	1.2364	1.5626	1.4062	1.2792	1.4161	1.6554	0.9503
	1.8471	1.6953	1.4549	1.4988	1.6640	1.5024	1.3856	2.0029
9	1.2364	1.4857	1.3740	1.5699	1.3702	1.4551	1.6570	0.9503
	1.6953	1.5273	1.5274	1.4478	1.5255	1.4473	1.3741	1.9971
10	1.5626	1.3735	1.3751	1.3886	1.5579	1.4779	1.6313	0.9211
	1.4549	1.5280	1.5339	1.5016	1.4445	1.4080	1.3805	2.1042
11	1.4062	1.5692	1.3884	1.4904	1.3533	1.4859	1.5055	0.8073
	1.4988	1.4480	1.5017	1.5062	1.4717	1.4782	1.4678	2.3892
12	1.2792	1.3701	1.5579	1.3533	1.0283	1.2791	0.9619	
	1.6640	1.5257	1.4445	1.4716	1.5390	1.4485	1.8341	
13	1.4161	1.4550	1.4780	1.4859	1.2791	0.7813	0.5422	
	1.5024	1.4473	1.4079	1.4780	1.4485	1.8373	2.9168	
14	1.6554	1.6570	1.6313	1.5055	0.9619	0.5422		
	1.3856	1.3741	1.3805	1.4678	1.8341	2.9167		
15	0.9503	0.9503	0.9213	0.8072	F-SUB-Q			
	2.0029	1.9972	2.1036	2.3894	M-SUB-Q			

AT 75% POWER, 465 EFPD, THIS IS LEVEL 21 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	0.9760	1.2880	1.6631	1.4677	1.3273	1.4818	1.7810	0.9846
	1.8143	1.6511	1.3860	1.4561	1.6268	1.4498	1.2980	1.9505
9	1.2880	1.5769	1.4308	1.6699	1.4289	1.5294	1.7830	0.9844
	1.6511	1.4577	1.4866	1.3793	1.4837	1.3935	1.2904	1.9450
10	1.6630	1.4304	1.4311	1.4492	1.6607	1.5568	1.7579	0.9515
	1.3860	1.4872	1.4910	1.4586	1.3746	1.3537	1.2974	2.0632
11	1.4677	1.6691	1.4490	1.5815	1.4181	1.5971	1.6254	0.8345
	1.4561	1.3796	1.4587	1.4348	1.4190	1.3964	1.3732	2.3431
12	1.3273	1.4288	1.6607	1.4181	1.0642	1.3769	0.9993	
	1.6268	1.4839	1.3746	1.4189	1.4892	1.3640	1.7882	
13	1.4818	1.5294	1.5569	1.5971	1.3769	0.8096	0.5554	
	1.4498	1.3935	1.3535	1.3964	1.3640	1.8007	2.8904	
14	1.7810	1.7830	1.7579	1.6255	0.9993	0.5554		
	1.2980	1.2904	1.2974	1.3732	1.7882	2.8903		
15	0.9846	0.9843	0.9519	0.8344	F-SUB-Q			
	1.9505	1.9452	2.0622	2.3433	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 75% POWER, 465 EFPD, THIS IS LEVEL 20 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	0.9677	1.2764	1.6603	1.4538	1.3097	1.4707	1.7901	0.9847
	1.8708	1.7001	1.4154	1.4977	1.6777	1.4849	1.3113	1.9817
9	1.2764	1.5715	1.4149	1.6659	1.4146	1.5235	1.7924	0.9842
	1.7001	1.4924	1.5332	1.4065	1.5228	1.4228	1.3048	1.9774
10	1.6603	1.4144	1.4154	1.4357	1.6594	1.5521	1.7693	0.9530
	1.4154	1.5339	1.5366	1.4964	1.3947	1.3763	1.3075	2.0952
11	1.4538	1.6650	1.4356	1.5768	1.4095	1.6047	1.6379	0.8363
	1.4977	1.4067	1.4966	1.4602	1.4480	1.4102	1.3821	2.3683
12	1.3097	1.4145	1.6594	1.4095	1.0572	1.3876	1.0037	
	1.6777	1.5230	1.3947	1.4479	1.5235	1.3783	1.8109	
13	1.4707	1.5235	1.5523	1.6048	1.3876	0.8104	0.5543	
	1.4849	1.4228	1.3762	1.4102	1.3783	1.8332	2.9547	
14	1.7901	1.7924	1.7693	1.6379	1.0037	0.5543		
	1.3113	1.3048	1.3074	1.3821	1.8109	2.9546		
15	0.9847	0.9842	0.9533	0.8363	F-SUB-Q			
	1.9817	1.9776	2.0943	2.3685	M-SUB-Q			

AT 75% POWER, 465 EFPD, THIS IS LEVEL 19 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	0.9515	1.2500	1.6296	1.4219	1.2775	1.4391	1.7633	0.9739
	1.9423	1.7719	1.4688	1.5597	1.7512	1.5421	1.3532	2.0376
9	1.2500	1.5412	1.3816	1.6339	1.3825	1.4952	1.7659	0.9729
	1.7719	1.5512	1.5993	1.4606	1.5884	1.4724	1.3437	2.0341
10	1.6296	1.3810	1.3833	1.4043	1.6292	1.5244	1.7449	0.9437
	1.4688	1.6000	1.6008	1.5604	1.4501	1.4282	1.3494	2.1503
11	1.4219	1.6330	1.4041	1.5469	1.3900	1.5829	1.6183	0.8297
	1.5597	1.4609	1.5606	1.5125	1.4999	1.4599	1.4331	2.4422
12	1.2775	1.3824	1.6292	1.3900	1.0414	1.3725	0.9979	
	1.7512	1.5887	1.4501	1.4998	1.5849	1.4263	1.8594	
13	1.4391	1.4952	1.5245	1.5829	1.3725	0.8049	0.5501	
	1.5421	1.4725	1.4281	1.4598	1.4263	1.8968	3.0608	
14	1.7633	1.7659	1.7450	1.6184	0.9980	0.5501		
	1.3532	1.3436	1.3493	1.4331	1.8594	3.0606		
15	0.9739	0.9728	0.9440	0.8297	F-SUB-Q			
	2.0376	2.0343	2.1494	2.4424	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 75% POWER, 465 EFPD, THIS IS LEVEL 18 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	0.9352	1.2328	1.6147	1.4006	1.2544	1.4170	1.7502	0.9530
	2.0046	1.8244	1.5302	1.6332	1.8372	1.6060	1.3960	2.1329
9	1.2328	1.5274	1.3594	1.6173	1.3607	1.4754	1.7534	0.9519
	1.8244	1.6186	1.6782	1.5227	1.6660	1.5349	1.3894	2.1297
10	1.6147	1.3588	1.3632	1.3838	1.6142	1.5073	1.7357	0.9247
	1.5302	1.6790	1.6793	1.6372	1.5133	1.4903	1.3981	2.2580
11	1.4006	1.6164	1.3836	1.5334	1.3702	1.5766	1.6151	0.8148
	1.6332	1.5230	1.6375	1.5531	1.5462	1.4954	1.4887	2.5755
12	1.2544	1.3605	1.6141	1.3702	1.0319	1.3740	0.9855	
	1.8372	1.6663	1.5133	1.5461	1.6397	1.4646	1.9309	
13	1.4170	1.4754	1.5074	1.5766	1.3741	0.7989	0.5429	
	1.6060	1.5349	1.4901	1.4953	1.4645	1.9722	3.2027	
14	1.7502	1.7534	1.7357	1.6151	0.9855	0.5429		
	1.3960	1.3894	1.3981	1.4886	1.9309	3.2025		
15	0.9530	0.9519	0.9250	0.8147	F-SUB-Q			
	2.1329	2.1300	2.2570	2.5756	M-SUB-Q			

AT 75% POWER, 465 EFPD, THIS IS LEVEL 17 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	0.9325	1.2245	1.6022	1.3841	1.2353	1.3964	1.7336	0.9391
	2.0812	1.8962	1.6145	1.7277	1.9455	1.6918	1.4616	2.2453
9	1.2245	1.5183	1.3431	1.6022	1.3437	1.4583	1.7387	0.9380
	1.8962	1.6817	1.7788	1.6074	1.7648	1.6177	1.4572	2.2425
10	1.6022	1.3425	1.3487	1.3691	1.6020	1.4938	1.7251	0.9135
	1.6145	1.7797	1.7808	1.7248	1.5687	1.5720	1.4689	2.3816
11	1.3841	1.6013	1.3689	1.5254	1.3643	1.5755	1.6142	0.8077
	1.7277	1.6077	1.7251	1.6060	1.5996	1.5422	1.5341	2.7260
12	1.2353	1.3435	1.6019	1.3643	1.0385	1.3863	0.9875	
	1.9455	1.7651	1.5687	1.5995	1.6931	1.5061	1.9918	
13	1.3964	1.4582	1.4939	1.5755	1.3863	0.8096	0.5462	
	1.6918	1.6178	1.5719	1.5421	1.5059	2.0404	3.3187	
14	1.7336	1.7387	1.7251	1.6142	0.9875	0.5462		
	1.4616	1.4573	1.4689	1.5340	1.9918	3.3184		
15	0.9391	0.9379	0.9138	0.8077	F-SUB-Q			
	2.2453	2.2428	2.3805	2.7262	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 75% POWER, 465 EFPD, THIS IS LEVEL 16 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	0.9558	1.2343	1.6064	1.3794	1.2263	1.3853	1.7292	0.9271
	2.1793	1.9760	1.6993	1.8339	2.0662	1.7895	1.5362	2.3845
9	1.2343	1.5291	1.3399	1.6025	1.3386	1.4517	1.7383	0.9260
	1.9760	1.7431	1.8809	1.7011	1.8756	1.7123	1.5334	2.3819
10	1.6064	1.3393	1.3485	1.3677	1.6071	1.4929	1.7293	0.9038
	1.6993	1.8819	1.8628	1.7967	1.6308	1.6622	1.5487	2.5356
11	1.3794	1.6017	1.3675	1.5386	1.3782	1.5955	1.6324	0.8040
	1.8339	1.7015	1.7969	1.6707	1.6682	1.6016	1.5900	2.8784
12	1.2263	1.3384	1.6071	1.3782	1.0774	1.4349	1.0017	
	2.0662	1.8759	1.6308	1.6680	1.7638	1.5605	2.0827	
13	1.3853	1.4516	1.4930	1.5956	1.4350	0.8502	0.5592	
	1.7895	1.7124	1.6620	1.6015	1.5604	2.1315	3.4825	
14	1.7292	1.7382	1.7293	1.6324	1.0018	0.5592		
	1.5362	1.5334	1.5487	1.5899	2.0826	3.4822		
15	0.9271	0.9259	0.9041	0.8040	F-SUB-Q			
	2.3845	2.3823	2.5346	2.8785	M-SUB-Q			

AT 75% POWER, 465 EFPD, THIS IS LEVEL 15 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0560	1.2490	1.5940	1.3674	1.2105	1.3662	1.7018	0.9301
	2.2965	2.0774	1.7996	1.9526	2.2276	1.9217	1.6518	2.5153
9	1.2490	1.5280	1.3314	1.5858	1.3267	1.4373	1.7157	0.9286
	2.0774	1.8394	1.9862	1.8060	1.9874	1.8387	1.6494	2.5138
10	1.5940	1.3307	1.3497	1.3626	1.6089	1.4841	1.7124	0.9118
	1.7996	1.9868	1.9463	1.8937	1.7192	1.7531	1.6436	2.6726
11	1.3674	1.5854	1.3624	1.5482	1.4043	1.6043	1.6349	0.8163
	1.9526	1.8064	1.8940	1.7663	1.7597	1.6927	1.6731	2.9750
12	1.2105	1.3265	1.6089	1.4043	1.2090	1.5008	1.0423	
	2.2276	1.9877	1.7192	1.7596	1.8712	1.6589	2.1609	
13	1.3662	1.4373	1.4842	1.6043	1.5009	0.9529	0.5923	
	1.9217	1.8388	1.7530	1.6926	1.6587	2.2265	3.6225	
14	1.7018	1.7157	1.7124	1.6349	1.0423	0.5923		
	1.6518	1.6495	1.6435	1.6731	2.1608	3.6222		
15	0.9301	0.9285	0.9121	0.8163	F-SUB-Q			
	2.5153	2.5143	2.6714	2.9751	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 75% POWER, 465 EFPD, THIS IS LEVEL 14 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.1386	1.2821	1.6242	1.3806	1.2160	1.3703	1.7218	0.9181
	2.4040	2.1781	1.8741	2.0473	2.3504	2.0411	1.7376	2.7119
9	1.2821	1.5740	1.3459	1.6111	1.3388	1.4475	1.7408	0.9168
	2.1781	1.9134	2.0842	1.8824	2.0870	1.9272	1.7207	2.7103
10	1.6242	1.3453	1.3612	1.3885	1.6527	1.5019	1.7433	0.9029
	1.8741	2.0848	2.0536	1.9825	1.7876	1.8334	1.7069	2.8551
11	1.3806	1.6107	1.3883	1.6013	1.4563	1.6563	1.6837	0.8132
	2.0473	1.8828	1.9827	1.8358	1.8378	1.7562	1.7332	3.1653
12	1.2160	1.3387	1.6527	1.4563	1.3201	1.6318	1.0658	
	2.3504	2.0874	1.7876	1.8376	1.9508	1.7138	2.2857	
13	1.3703	1.4474	1.5020	1.6564	1.6320	1.0389	0.6123	
	2.0411	1.9272	1.8333	1.7561	1.7135	2.3518	3.8481	
14	1.7218	1.7408	1.7433	1.6837	1.0659	0.6123		
	1.7376	1.7207	1.7069	1.7331	2.2856	3.8477		
15	0.9181	0.9166	0.9034	0.8132	F-SUB-Q			
	2.7119	2.7108	2.8534	3.1654	M-SUB-Q			

AT 75% POWER, 465 EFPD, THIS IS LEVEL 13 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.1825	1.3003	1.6353	1.3842	1.2142	1.3665	1.7223	0.9164
	2.4424	2.2044	1.9019	2.0789	2.3977	2.1304	1.8239	2.8513
9	1.3003	1.5974	1.3528	1.6187	1.3417	1.4484	1.7456	0.9150
	2.2044	1.9393	2.1129	1.9254	2.1417	2.0054	1.7975	2.8483
10	1.6353	1.3525	1.3730	1.4014	1.6739	1.5086	1.7530	0.9047
	1.9019	2.1135	2.1006	2.0427	1.8592	1.9137	1.7871	2.9741
11	1.3842	1.6184	1.4012	1.6307	1.4864	1.6883	1.7084	0.8188
	2.0789	1.9259	2.0430	1.9029	1.9225	1.8412	1.8242	3.3091
12	1.2142	1.3415	1.6739	1.4866	1.3863	1.7016	1.0924	
	2.3977	2.1420	1.8592	1.9223	2.0632	1.8077	2.4050	
13	1.3665	1.4484	1.5087	1.6884	1.7018	1.0928	0.6334	
	2.1304	2.0055	1.9137	1.8411	1.8074	2.4814	4.0527	
14	1.7223	1.7456	1.7530	1.7084	1.0925	0.6334		
	1.8239	1.7975	1.7871	1.8242	2.4049	4.0523		
15	0.9164	0.9149	0.9051	0.8188	F-SUB-Q			
	2.8513	2.8489	2.9725	3.3093	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 75% POWER, 465 EFPD, THIS IS LEVEL 12 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.1917	1.3028	1.6284	1.3771	1.2067	1.3549	1.7057	0.9215
	2.4090	2.1720	1.8775	2.0515	2.3652	2.1030	1.8028	2.7740
9	1.3028	1.5957	1.3510	1.6087	1.3355	1.4400	1.7319	0.9209
	2.1720	1.9158	2.0836	1.9027	2.1142	1.9791	1.7772	2.7709
10	1.6284	1.3507	1.3809	1.3996	1.6717	1.5035	1.7428	0.9125
	1.8775	2.0842	2.0592	2.0189	1.8405	1.8891	1.7675	2.8926
11	1.3771	1.6084	1.3994	1.6320	1.4936	1.6911	1.7085	0.8297
	2.0515	1.9039	2.0192	1.8841	1.8997	1.8231	1.8050	3.2176
12	1.2067	1.3353	1.6718	1.4937	1.4070	1.7200	1.1175	
	2.3652	2.1146	1.8405	1.8995	2.0411	1.7972	2.3412	
13	1.3549	1.4399	1.5036	1.6912	1.7203	1.1250	0.6514	
	2.1030	1.9792	1.8890	1.8230	1.7969	2.4290	3.9487	
14	1.7057	1.7319	1.7428	1.7085	1.1176	0.6514		
	1.8028	1.7772	1.7675	1.8050	2.3411	3.9483		
15	0.9215	0.9208	0.9128	0.8297	F-SUB-Q			
	2.7740	2.7716	2.8911	3.2178	M-SUB-Q			

AT 75% POWER, 465 EFPD, THIS IS LEVEL 11 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2019	1.3119	1.6485	1.3854	1.2081	1.3584	1.7254	0.9095
	2.3656	2.1288	1.8253	2.0037	2.3157	2.0540	1.7459	2.7440
9	1.3119	1.6186	1.3583	1.6272	1.3408	1.4468	1.7538	0.9100
	2.1288	1.8643	2.0419	1.8494	2.0712	1.9348	1.7240	2.7431
10	1.6485	1.3580	1.3804	1.4099	1.6947	1.5142	1.7670	0.9017
	1.8253	2.0425	2.0329	1.9781	1.7919	1.8481	1.7170	2.8739
11	1.3854	1.6268	1.4097	1.6557	1.5078	1.7181	1.7380	0.8220
	2.0037	1.8505	1.9785	1.8349	1.8602	1.7727	1.7514	3.2031
12	1.2081	1.3406	1.6948	1.5079	1.4279	1.7593	1.1144	
	2.3157	2.0715	1.7919	1.8600	1.9987	1.7431	2.3232	
13	1.3584	1.4467	1.5143	1.7182	1.7597	1.1298	0.6480	
	2.0540	1.9350	1.8481	1.7726	1.7428	2.4039	3.9397	
14	1.7254	1.7538	1.7670	1.7380	1.1146	0.6481		
	1.7459	1.7240	1.7170	1.7514	2.3231	3.9393		
15	0.9095	0.9098	0.9022	0.8220	F-SUB-Q			
	2.7440	2.7437	2.8723	3.2032	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 75% POWER, 465 EFPD, THIS IS LEVEL 10 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2030	1.3135	1.6545	1.3859	1.2054	1.3557	1.7300	0.9039
	2.2295	2.0131	1.7329	1.9038	2.1969	1.9581	1.6641	2.6200
9	1.3135	1.6255	1.3585	1.6314	1.3397	1.4461	1.7594	0.9036
	2.0131	1.7639	1.9367	1.7582	1.9746	1.8577	1.6536	2.6162
10	1.6545	1.3582	1.3796	1.4109	1.7007	1.5158	1.7739	0.8971
	1.7329	1.9373	1.9335	1.8862	1.7174	1.7741	1.6475	2.7563
11	1.3859	1.6310	1.4106	1.6619	1.5107	1.7262	1.7484	0.8188
	1.9038	1.7592	1.8865	1.7540	1.7866	1.7036	1.6825	3.0625
12	1.2054	1.3395	1.7007	1.5108	1.4344	1.7741	1.1157	
	2.1969	1.9749	1.7174	1.7864	1.9228	1.6754	2.2306	
13	1.3557	1.4461	1.5158	1.7264	1.7745	1.1336	0.6472	
	1.9581	1.8578	1.7741	1.7035	1.6751	2.3070	3.7542	
14	1.7300	1.7594	1.7739	1.7484	1.1158	0.6472		
	1.6641	1.6537	1.6476	1.6825	2.2305	3.7537		
15	0.9039	0.9034	0.8976	0.8188	F-SUB-Q			
	2.6200	2.6168	2.7544	3.0626	M-SUB-Q			

AT 75% POWER, 465 EFPD, THIS IS LEVEL 9 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2011	1.3117	1.6552	1.3827	1.2006	1.3504	1.7275	0.9049
	2.0707	1.8690	1.6056	1.7638	2.0375	1.8201	1.5440	2.4236
9	1.3117	1.6254	1.3557	1.6294	1.3359	1.4422	1.7573	0.9068
	1.8690	1.6353	1.7997	1.6272	1.8333	1.7198	1.5296	2.4230
10	1.6552	1.3554	1.3804	1.4073	1.6987	1.5132	1.7725	0.9001
	1.6056	1.8003	1.7916	1.7526	1.5927	1.6477	1.5281	2.5358
11	1.3827	1.6290	1.4071	1.6604	1.5085	1.7253	1.7487	0.8217
	1.7638	1.6281	1.7529	1.6259	1.6569	1.5782	1.5579	2.8301
12	1.2006	1.3357	1.6988	1.5087	1.4340	1.7764	1.1200	
	2.0375	1.8336	1.5926	1.6567	1.7803	1.5482	2.0575	
13	1.3504	1.4421	1.5132	1.7254	1.7768	1.1382	0.6497	
	1.8201	1.7199	1.6477	1.5781	1.5479	2.1267	3.4636	
14	1.7275	1.7573	1.7725	1.7487	1.1201	0.6498		
	1.5440	1.5296	1.5281	1.5579	2.0574	3.4631		
15	0.9049	0.9066	0.9006	0.8217	F-SUB-Q			
	2.4236	2.4236	2.5343	2.8302	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 75% POWER, 465 EFPD, THIS IS LEVEL 8 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.1967	1.3082	1.6482	1.3764	1.1992	1.3433	1.7157	0.9124
	2.0898	1.8821	1.6161	1.7793	2.0562	1.8426	1.5648	2.4218
9	1.3082	1.6169	1.3511	1.6198	1.3304	1.4356	1.7457	0.9150
	1.8821	1.6505	1.8112	1.6426	1.8479	1.7355	1.5466	2.4215
10	1.6482	1.3507	1.3846	1.4006	1.6883	1.5070	1.7612	0.9082
	1.6161	1.8118	1.7946	1.7704	1.6120	1.6577	1.5414	2.5259
11	1.3764	1.6191	1.4003	1.6503	1.5028	1.7153	1.7387	0.8299
	1.7793	1.6436	1.7707	1.6461	1.6744	1.5975	1.5766	2.8135
12	1.1992	1.3302	1.6884	1.5030	1.4292	1.7666	1.1321	
	2.0562	1.8482	1.6120	1.6742	1.7900	1.5651	2.0489	
13	1.3433	1.4355	1.5070	1.7155	1.7670	1.1476	0.6570	
	1.8426	1.7356	1.6577	1.5974	1.5647	2.1208	3.4498	
14	1.7157	1.7457	1.7612	1.7387	1.1322	0.6571		
	1.5648	1.5467	1.5414	1.5766	2.0488	3.4493		
15	0.9124	0.9148	0.9086	0.8299	F-SUB-Q			
	2.4218	2.4220	2.5245	2.8136	M-SUB-Q			

AT 75% POWER, 465 EFPD, THIS IS LEVEL 7 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2056	1.3183	1.6731	1.3896	1.2026	1.3535	1.7454	0.9025
	1.9314	1.7470	1.4918	1.6544	1.9234	1.7192	1.4454	2.3024
9	1.3183	1.6431	1.3611	1.6451	1.3396	1.4481	1.7756	0.9028
	1.7470	1.5194	1.6844	1.5173	1.7201	1.6147	1.4267	2.3009
10	1.6731	1.3608	1.3851	1.4125	1.7135	1.5219	1.7921	0.8974
	1.4918	1.6849	1.6791	1.6412	1.4827	1.5375	1.4194	2.3997
11	1.3896	1.6440	1.4123	1.6747	1.5153	1.7416	1.7688	0.8198
	1.6544	1.5182	1.6415	1.5144	1.5501	1.4682	1.4465	2.6655
12	1.2026	1.3394	1.7136	1.5155	1.4425	1.7991	1.1223	
	1.9234	1.7204	1.4827	1.5499	1.6584	1.4360	1.9324	
13	1.3535	1.4480	1.5219	1.7418	1.7995	1.1424	0.6470	
	1.7192	1.6148	1.5375	1.4681	1.4357	1.9911	3.2806	
14	1.7454	1.7755	1.7921	1.7688	1.1225	0.6471		
	1.4454	1.4268	1.4194	1.4465	1.9323	3.2802		
15	0.9025	0.9026	0.8981	0.8198	F-SUB-Q			
	2.3024	2.3015	2.3976	2.6655	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 75% POWER, 465 EFPD, THIS IS LEVEL 6 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2110	1.3248	1.6848	1.3966	1.2073	1.3592	1.7570	0.9054
	1.8123	1.6456	1.4031	1.5612	1.8187	1.6247	1.3616	2.1788
9	1.3248	1.6542	1.3676	1.6557	1.3452	1.4553	1.7873	0.9057
	1.6456	1.4272	1.5884	1.4288	1.6235	1.5226	1.3425	2.1776
10	1.6848	1.3672	1.3923	1.4188	1.7237	1.5301	1.8039	0.9004
	1.4031	1.5889	1.5813	1.5456	1.3918	1.4472	1.3342	2.2671
11	1.3966	1.6546	1.4185	1.6845	1.5226	1.7522	1.7804	0.8223
	1.5612	1.4297	1.5458	1.4190	1.4523	1.3739	1.3549	2.5140
12	1.2073	1.3451	1.7237	1.5228	1.4494	1.8111	1.1270	
	1.8187	1.6238	1.3918	1.4522	1.5414	1.3337	1.8075	
13	1.3592	1.4552	1.5301	1.7523	1.8115	1.1476	0.6481	
	1.6247	1.5227	1.4472	1.3738	1.3334	1.8525	3.0790	
14	1.7570	1.7873	1.8039	1.7804	1.1272	0.6481		
	1.3616	1.3425	1.3342	1.3549	1.8073	3.0786		
15	0.9054	0.9055	0.9012	0.8223	F-SUB-Q			
	2.1788	2.1782	2.2651	2.5141	M-SUB-Q			

AT 75% POWER, 465 EFPD, THIS IS LEVEL 5 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2104	1.3237	1.6759	1.3933	1.2136	1.3566	1.7416	0.9193
	1.7167	1.5578	1.3335	1.4842	1.7213	1.5501	1.3062	2.0485
9	1.3237	1.6426	1.3669	1.6445	1.3438	1.4529	1.7721	0.9222
	1.5578	1.3588	1.5041	1.3624	1.5421	1.4489	1.2851	2.0387
10	1.6759	1.3666	1.4033	1.4150	1.7111	1.5268	1.7877	0.9164
	1.3335	1.5045	1.4847	1.4663	1.3245	1.3748	1.2748	2.1219
11	1.3933	1.6433	1.4147	1.6723	1.5205	1.7387	1.7641	0.8364
	1.4842	1.3632	1.4665	1.3505	1.3740	1.3072	1.2911	2.3483
12	1.2136	1.3437	1.7112	1.5207	1.4481	1.7932	1.1446	
	1.7213	1.5423	1.3245	1.3739	1.4560	1.2709	1.6815	
13	1.3566	1.4528	1.5268	1.7388	1.7936	1.1612	0.6597	
	1.5501	1.4490	1.3748	1.3071	1.2706	1.7291	2.8627	
14	1.7416	1.7721	1.7877	1.7641	1.1448	0.6598		
	1.3062	1.2851	1.2749	1.2911	1.6814	2.8623		
15	0.9193	0.9220	0.9167	0.8364	F-SUB-Q			
	2.0485	2.0392	2.1208	2.3483	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 75% POWER, 465 EFPD, THIS IS LEVEL 4 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2127	1.3252	1.6818	1.3987	1.2106	1.3609	1.7493	0.9021
	1.6380	1.4878	1.2696	1.4139	1.6518	1.4777	1.2423	1.9978
9	1.3252	1.6510	1.3704	1.6533	1.3469	1.4577	1.7800	0.9042
	1.4878	1.2917	1.4344	1.2950	1.4711	1.3802	1.2219	1.9893
10	1.6818	1.3701	1.3965	1.4199	1.7190	1.5308	1.7950	0.8995
	1.2696	1.4349	1.4265	1.3968	1.2590	1.3094	1.2123	2.0682
11	1.3987	1.6522	1.4197	1.6801	1.5246	1.7450	1.7687	0.8191
	1.4139	1.2958	1.3970	1.2837	1.3087	1.2431	1.2290	2.2938
12	1.2106	1.3467	1.7191	1.5247	1.4478	1.7987	1.1226	
	1.6518	1.4714	1.2589	1.3085	1.3909	1.2088	1.6378	
13	1.3609	1.4576	1.5308	1.7452	1.7991	1.1446	0.6449	
	1.4777	1.3803	1.3094	1.2430	1.2086	1.6757	2.8027	
14	1.7493	1.7799	1.7950	1.7687	1.1228	0.6449		
	1.2423	1.2219	1.2123	1.2290	1.6376	2.8024		
15	0.9021	0.9040	0.8998	0.8191	F-SUB-Q			
	1.9978	1.9899	2.0673	2.2938	M-SUB-Q			

AT 75% POWER, 465 EFPD, THIS IS LEVEL 3 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.1720	1.2764	1.6014	1.3497	1.1722	1.3133	1.6628	0.8607
	1.6382	1.4918	1.2871	1.4150	1.6487	1.4788	1.2608	2.0247
9	1.2764	1.5753	1.3218	1.5790	1.3003	1.4036	1.6928	0.8617
	1.4918	1.3063	1.4361	1.3084	1.4713	1.3835	1.2394	2.0169
10	1.6014	1.3214	1.3439	1.3701	1.6402	1.4745	1.7064	0.8603
	1.2871	1.4365	1.4317	1.3974	1.2723	1.3117	1.2299	2.0906
11	1.3497	1.5778	1.3699	1.6046	1.4671	1.6618	1.6772	0.7810
	1.4150	1.3094	1.3977	1.2965	1.3119	1.2584	1.2496	2.3263
12	1.1722	1.3001	1.6403	1.4673	1.3918	1.7049	1.0704	
	1.6487	1.4716	1.2722	1.3117	1.3957	1.2291	1.6584	
13	1.3133	1.4035	1.4746	1.6619	1.7053	1.0952	0.6166	
	1.4788	1.3836	1.3117	1.2583	1.2289	1.6910	2.8365	
14	1.6628	1.6928	1.7064	1.6772	1.0705	0.6166		
	1.2608	1.2394	1.2299	1.2496	1.6582	2.8361		
15	0.8607	0.8616	0.8604	0.7810	F-SUB-Q			
	2.0247	2.0174	2.0902	2.3263	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 75% POWER, 465 EFPD, THIS IS LEVEL 2 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0201	1.1058	1.3494	1.1586	1.0255	1.1416	1.3971	0.7399
	1.8329	1.6761	1.4867	1.6038	1.8354	1.6550	1.4592	2.2956
9	1.1058	1.3314	1.1480	1.3352	1.1306	1.2097	1.4220	0.7425
	1.6761	1.5036	1.6092	1.5053	1.6474	1.5613	1.4344	2.2825
10	1.3494	1.1477	1.1730	1.1783	1.3828	1.2713	1.4325	0.7356
	1.4867	1.6097	1.5950	1.5803	1.4658	1.4796	1.4241	2.3825
11	1.1586	1.3346	1.1781	1.3576	1.2673	1.3976	1.4053	0.6646
	1.6038	1.5064	1.5805	1.4895	1.4761	1.4539	1.4498	2.6669
12	1.0255	1.1304	1.3828	1.2675	1.2081	1.4296	0.9038	
	1.8354	1.6477	1.4658	1.4758	1.5636	1.4249	1.9127	
13	1.1416	1.2097	1.2713	1.3978	1.4300	0.9394	0.5296	
	1.6550	1.5614	1.4796	1.4537	1.4245	1.9187	3.2244	
14	1.3971	1.4219	1.4325	1.4053	0.9040	0.5297		
	1.4592	1.4344	1.4242	1.4498	1.9125	3.2240		
15	0.7399	0.7424	0.7357	0.6647	F-SUB-Q			
	2.2956	2.2830	2.3818	2.6669	M-SUB-Q			

AT 75% POWER, 465 EFPD, THIS IS LEVEL 1 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	0.5019	0.5400	0.6376	0.5458	0.5036	0.5326	0.6099	0.3518
	3.6453	3.3562	3.0718	3.3264	3.6574	3.4663	3.2641	4.7296
9	0.5400	0.6280	0.5502	0.6302	0.5408	0.5605	0.6206	0.3530
	3.3562	3.1155	3.2813	3.1180	3.3658	3.2900	3.2080	4.7028
10	0.6376	0.5500	0.5514	0.5570	0.6583	0.5861	0.6248	0.3497
	3.0718	3.2825	3.3153	3.2651	3.0086	3.1325	3.1869	4.9112
11	0.5458	0.6299	0.5570	0.6481	0.5914	0.6609	0.6068	0.3176
	3.3264	3.1207	3.2656	3.0493	3.0884	3.0037	3.2817	5.4698
12	0.5036	0.5407	0.6583	0.5915	0.5601	0.6227	0.4268	
	3.6574	3.3666	3.0084	3.0878	3.2928	3.1936	3.9635	
13	0.5326	0.5605	0.5861	0.6609	0.6229	0.4439	0.2583	
	3.4663	3.2902	3.1324	3.0033	3.1928	3.9722	6.4859	
14	0.6099	0.6206	0.6248	0.6068	0.4269	0.2583		
	3.2641	3.2081	3.1869	3.2816	3.9631	6.4851		
15	0.3518	0.3530	0.3497	0.3176	F-SUB-Q			
	4.7296	4.7034	4.9108	5.4698	M-SUB-Q			

TABLE A-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	0.4349	0.5721	0.7039	0.6190	0.5753	0.5663	0.5276	0.2847
	4.7168	4.5308	3.6954	4.2141	4.5536	4.5759	4.3077	7.2648
9	0.5721	0.6538	0.6202	0.7033	0.6013	0.5748	0.5866	0.3086
	4.5308	3.9146	4.1947	3.6942	4.3305	4.5209	4.3195	7.2981
10	0.7039	0.6198	0.5502	0.5953	0.6791	0.5942	0.5773	0.3030
	3.6954	4.1976	4.3149	4.3484	3.8165	4.3683	4.4668	7.6798
11	0.6190	0.7031	0.5952	0.6368	0.5646	0.5805	0.5124	0.2563
	4.2141	3.6955	4.3496	3.9852	4.5212	4.2989	5.0259	9.0843
12	0.5753	0.6012	0.6790	0.5646	0.4215	0.4225	0.3173	
	4.5536	4.3311	3.8168	4.5205	4.8814	4.8962	6.7435	
13	0.5663	0.5748	0.5942	0.5806	0.4226	0.2529	0.1461	
	4.5759	4.5209	4.3680	4.2974	4.8929	6.4820	*12.7211	
14	0.5276	0.5867	0.5773	0.5125	0.3173	0.1461		
	4.3077	4.3195	4.4664	5.0253	6.7418	*12.7187		
15	0.2847	0.3086	0.3030	0.2562	F-SUB-Q			
	7.2648	7.2979	7.6786	9.0845	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	0.9781	1.3066	1.6550	1.4674	1.3445	1.4129	1.4840	0.7262
	2.1930	2.0587	1.6307	1.8459	2.0223	1.9130	1.7077	3.1730
9	1.3066	1.5709	1.4577	1.6719	1.4140	1.4104	1.5517	0.7460
	2.0587	1.6997	1.8549	1.6141	1.9101	1.9039	1.7123	3.1949
10	1.6551	1.4565	1.3745	1.4135	1.5901	1.4415	1.5115	0.7187
	1.6307	1.8565	1.8591	1.8986	1.6904	1.8654	1.7699	3.3689
11	1.4674	1.6709	1.4132	1.5218	1.3539	1.3732	1.3242	0.5999
	1.8459	1.6151	1.8991	1.7435	1.9542	1.8701	2.0130	4.0191
12	1.3445	1.4138	1.5900	1.3538	0.9787	1.0709	0.7511	
	2.0223	1.9105	1.6906	1.9542	2.0923	1.9698	2.9343	
13	1.4129	1.4104	1.4416	1.3734	1.0711	0.5978	0.3315	
	1.9130	1.9038	1.8652	1.8697	1.9690	2.7934	5.7607	
14	1.4840	1.5517	1.5116	1.3243	0.7512	0.3315		
	1.7077	1.7123	1.7698	2.0127	2.9338	5.7600		
15	0.7262	0.7461	0.7189	0.5999	F-SUB-Q			
	3.1730	3.1949	3.3679	4.0193	M-SUB-Q			

TABLE A-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	1.1276	1.4499	1.5996	1.7092	1.6369	1.7495	1.7213	0.8901
	1.9255	1.8956	1.7401	1.6350	1.7075	1.5938	1.6052	2.7931
9	1.4499	1.5814	1.6639	1.6841	1.6594	1.7183	1.7282	0.8844
	1.8956	1.7489	1.6675	1.6505	1.6830	1.6159	1.5984	2.8102
10	1.5996	1.6632	1.7288	1.6811	1.5496	1.6983	1.6757	0.8394
	1.7401	1.6682	1.5976	1.6466	1.7889	1.6289	1.6459	2.9746
11	1.7092	1.6833	1.6808	1.5493	1.5045	1.3876	1.4687	0.7039
	1.6350	1.6514	1.6469	1.7772	1.7735	1.9327	1.8616	3.5188
12	1.6369	1.6591	1.5494	1.5045	1.1387	1.1098	0.8394	
	1.7075	1.6834	1.7890	1.7734	1.8340	1.8983	2.6910	
13	1.7495	1.7182	1.6984	1.3877	1.1098	0.6506	0.3781	
	1.5938	1.6159	1.6288	1.9325	1.8980	2.6076	5.1654	
14	1.7213	1.7282	1.6757	1.4688	0.8394	0.3781		
	1.6052	1.5984	1.6458	1.8615	2.6907	5.1651		
15	0.8901	0.8845	0.8397	0.7038	F-SUB-Q			
	2.7931	2.8101	2.9736	3.5190	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	1.1814	1.5020	1.7088	1.8293	1.7898	1.9327	1.9157	0.9394
	1.8757	1.8697	1.6307	1.5794	1.6134	1.4918	1.4968	2.7592
9	1.5020	1.7097	1.7762	1.8071	1.8052	1.8874	1.9186	0.9301
	1.8697	1.6812	1.6210	1.5948	1.5986	1.5215	1.4938	2.7830
10	1.7088	1.7756	1.8752	1.8014	1.6840	1.8451	1.8376	0.8681
	1.6307	1.6215	1.5291	1.5942	1.6904	1.5453	1.5514	2.9746
11	1.8293	1.8059	1.8013	1.6870	1.5687	1.4856	1.5913	0.7265
	1.5794	1.5959	1.5943	1.6953	1.7384	1.8663	1.7769	3.5188
12	1.7898	1.8050	1.6839	1.5686	1.1945	1.1751	0.8562	
	1.6134	1.5987	1.6906	1.7384	1.7827	1.8398	2.6910	
13	1.9327	1.8873	1.8453	1.4857	1.1750	0.6611	0.3801	
	1.4918	1.5215	1.5451	1.8662	1.8398	2.6076	5.1654	
14	1.9157	1.9185	1.8377	1.5914	0.8562	0.3800		
	1.4968	1.4938	1.5513	1.7768	2.6907	5.1651		
15	0.9394	0.9301	0.8685	0.7264	F-SUB-Q			
	2.7592	2.7831	2.9736	3.5190	M-SUB-Q			

TABLE A-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	1.1851	1.5115	1.7385	1.8514	1.8215	1.9781	1.9876	0.9596
	1.9509	1.9386	1.7304	1.6249	1.6494	1.5175	1.5036	2.8219
9	1.5115	1.7373	1.7898	1.8479	1.8347	1.9364	1.9889	0.9493
	1.9386	1.7276	1.6792	1.6255	1.6352	1.5444	1.5015	2.8479
10	1.7385	1.7890	1.8997	1.8209	1.7258	1.8898	1.8974	0.8835
	1.7304	1.6800	1.5759	1.6461	1.7242	1.5659	1.5611	3.0527
11	1.8514	1.8465	1.8207	1.7204	1.5858	1.5178	1.6388	0.7393
	1.6249	1.6265	1.6464	1.7354	1.7895	1.9020	1.7835	3.5810
12	1.8215	1.8344	1.7256	1.5857	1.2047	1.1967	0.8668	
	1.6494	1.6353	1.7243	1.7895	1.8441	1.8795	2.8026	
13	1.9781	1.9363	1.8899	1.5178	1.1966	0.6630	0.3778	
	1.5175	1.5445	1.5657	1.9020	1.8793	2.7300	5.5451	
14	1.9876	1.9888	1.8974	1.6389	0.8668	0.3778		
	1.5036	1.5015	1.5610	1.7834	2.8026	5.5449		
15	0.9596	0.9492	0.8840	0.7392	F-SUB-Q			
	2.8219	2.8480	3.0507	3.5812	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	1.1714	1.5015	1.7295	1.8372	1.8107	1.9732	2.0013	0.9642
	2.0649	2.0424	1.8130	1.7054	1.7255	1.5808	1.5540	2.9281
9	1.5015	1.7239	1.7698	1.8436	1.8237	1.9382	2.0024	0.9542
	2.0424	1.8174	1.7708	1.6963	1.7108	1.6028	1.5509	2.9527
10	1.7295	1.7688	1.8843	1.8056	1.7254	1.8937	1.9091	0.8922
	1.8130	1.7719	1.6556	1.7296	1.7964	1.6260	1.6136	3.1413
11	1.8372	1.8422	1.8050	1.7125	1.5813	1.5192	1.6491	0.7447
	1.7054	1.6975	1.7301	1.8154	1.8766	1.9842	1.8488	3.7080
12	1.8107	1.8235	1.7252	1.5812	1.1981	1.1957	0.8705	
	1.7255	1.7111	1.7965	1.8765	1.9531	1.9765	2.9273	
13	1.9732	1.9381	1.8938	1.5192	1.1958	0.6602	0.3751	
	1.5808	1.6029	1.6259	1.9841	1.9761	2.8839	5.8789	
14	2.0013	2.0023	1.9091	1.6492	0.8705	0.3751		
	1.5540	1.5509	1.6136	1.8487	2.9272	5.8785		
15	0.9642	0.9541	0.8926	0.7447	F-SUB-Q			
	2.9281	2.9529	3.1396	3.7082	M-SUB-Q			

TABLE A-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	1.1528	1.4789	1.7253	1.8249	1.7997	1.9677	2.0149	0.9559
	2.1929	2.1498	1.9202	1.8128	1.8302	1.6695	1.6231	3.1040
9	1.4789	1.7165	1.7531	1.8403	1.8137	1.9397	2.0159	0.9448
	2.1498	1.9292	1.8883	1.7946	1.8140	1.6855	1.6206	3.1348
10	1.7253	1.7519	1.8728	1.7930	1.7291	1.8990	1.9232	0.8810
	1.9202	1.8897	1.7595	1.8400	1.8923	1.7103	1.6888	3.3515
11	1.8249	1.8388	1.7923	1.7107	1.5649	1.5278	1.6618	0.7361
	1.8128	1.7960	1.8408	1.9210	1.9659	2.0634	1.9388	3.9629
12	1.7997	1.8134	1.7289	1.5647	1.1864	1.1983	0.8611	
	1.8302	1.8143	1.8925	1.9658	2.0638	2.0733	3.1109	
13	1.9677	1.9395	1.8991	1.5278	1.1984	0.6523	0.3679	
	1.6695	1.6856	1.7102	2.0632	2.0727	3.0757	6.3191	
14	2.0149	2.0158	1.9232	1.6619	0.8612	0.3679		
	1.6231	1.6206	1.6887	1.9387	3.1106	6.3185		
15	0.9559	0.9447	0.8815	0.7361	F-SUB-Q			
	3.1040	3.1351	3.3492	3.9631	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	1.1298	1.4521	1.7036	1.7981	1.7744	1.9448	2.0041	0.9440
	2.3632	2.3165	2.0857	1.9711	1.9855	1.8052	1.7415	3.3515
9	1.4521	1.6925	1.7240	1.8190	1.7892	1.9232	2.0053	0.9329
	2.3165	2.0899	2.0599	1.9461	1.9674	1.8157	1.7391	3.3860
10	1.7036	1.7226	1.8471	1.7670	1.7143	1.8867	1.9153	0.8708
	2.0857	2.0615	1.9144	2.0031	2.0444	1.8421	1.8135	3.6170
11	1.7981	1.8174	1.7661	1.6919	1.5436	1.5204	1.6567	0.7281
	1.9711	1.9478	2.0041	2.0639	2.0943	2.1923	2.0588	4.2595
12	1.7744	1.7889	1.7141	1.5434	1.1702	1.1899	0.8521	
	1.9855	1.9677	2.0447	2.0942	2.2038	2.2021	3.3078	
13	1.9448	1.9230	1.8868	1.5205	1.1901	0.6441	0.3618	
	1.8052	1.8159	1.8420	2.1921	2.2013	3.3024	6.8005	
14	2.0041	2.0052	1.9153	1.6568	0.8522	0.3619		
	1.7415	1.7391	1.8135	2.0586	3.3073	6.7997		
15	0.9440	0.9328	0.8714	0.7281	F-SUB-Q			
	3.3515	3.3863	3.6144	4.2597	M-SUB-Q			

TABLE A-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	1.1094	1.4264	1.6871	1.7754	1.7526	1.9250	1.9955	0.9299
	2.6023	2.5359	2.2516	2.1279	2.1354	1.9366	1.8549	3.5924
9	1.4264	1.6748	1.6995	1.8022	1.7680	1.9081	1.9969	0.9183
	2.5359	2.2658	2.2359	2.0946	2.1151	1.9414	1.8519	3.6315
10	1.6871	1.6980	1.8266	1.7454	1.7041	1.8768	1.9100	0.8583
	2.2516	2.2379	2.0711	2.1669	2.1851	1.9649	1.9281	3.8768
11	1.7754	1.8006	1.7444	1.6792	1.5238	1.5166	1.6542	0.7173
	2.1279	2.0965	2.1682	2.2347	2.2691	2.3650	2.2093	4.5898
12	1.7526	1.7677	1.7038	1.5236	1.1562	1.1861	0.8415	
	2.1354	2.1156	2.1855	2.2688	2.3980	2.3764	3.5968	
13	1.9250	1.9079	1.8768	1.5166	1.1862	0.6370	0.3565	
	1.9366	1.9416	1.9649	2.3647	2.3754	3.5920	7.4037	
14	1.9955	1.9968	1.9100	1.6542	0.8416	0.3566		
	1.8549	1.8519	1.9281	2.2090	3.5962	7.4025		
15	0.9299	0.9183	0.8588	0.7173	F-SUB-Q			
	3.5924	3.6318	3.8744	4.5900	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	1.0868	1.4013	1.6354	1.7257	1.7052	1.8739	1.9420	0.9182
	2.9264	2.8283	2.5049	2.3535	2.3505	2.1313	2.0438	3.8914
9	1.4013	1.6227	1.6509	1.7511	1.7208	1.8614	1.9446	0.9089
	2.8283	2.5335	2.4839	2.3194	2.3271	2.1314	2.0370	3.9217
10	1.6354	1.6493	1.7786	1.6983	1.6572	1.8348	1.8639	0.8573
	2.5049	2.4863	2.2977	2.4047	2.4033	2.1468	2.1093	4.1267
11	1.7257	1.7493	1.6972	1.6315	1.5020	1.4813	1.6182	0.7192
	2.3535	2.3216	2.4062	2.4847	2.5209	2.6216	2.4051	4.8443
12	1.7052	1.7204	1.6569	1.5020	1.1411	1.1630	0.8416	
	2.3505	2.3276	2.4036	2.5206	2.6893	2.6598	3.9229	
13	1.8739	1.8612	1.8348	1.4814	1.1631	0.6354	0.3570	
	2.1313	2.1316	2.1467	2.6214	2.6585	3.9610	8.1006	
14	1.9420	1.9445	1.8639	1.6183	0.8418	0.3571		
	2.0438	2.0371	2.1093	2.4050	3.9222	8.0991		
15	0.9182	0.9088	0.8577	0.7192	F-SUB-Q			
	3.8914	3.9221	4.1250	4.8445	M-SUB-Q			

TABLE A-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	1.0788	1.3807	1.6371	1.7163	1.6942	1.8667	1.9496	0.8999
	3.2188	3.1057	2.6595	2.5113	2.5071	2.2641	2.1459	4.1653
9	1.3807	1.6257	1.6415	1.7502	1.7114	1.8585	1.9527	0.8890
	3.1057	2.7034	2.6593	2.4634	2.4822	2.2569	2.1415	4.2103
10	1.6371	1.6398	1.7757	1.6922	1.6644	1.8401	1.8764	0.8357
	2.6595	2.6620	2.4511	2.5656	2.5473	2.2777	2.2257	4.4755
11	1.7163	1.7483	1.6910	1.6399	1.4960	1.4964	1.6342	0.7023
	2.5113	2.4659	2.5673	2.6465	2.7676	2.8040	2.5473	5.2835
12	1.6942	1.7110	1.6641	1.4960	1.1397	1.1810	0.8317	
	2.5071	2.4827	2.5478	2.7671	2.9537	2.8991	4.3730	
13	1.8667	1.8583	1.8401	1.4965	1.1813	0.6364	0.3535	
	2.2641	2.2572	2.2777	2.8039	2.8975	4.4161	9.0860	
14	1.9496	1.9526	1.8764	1.6343	0.8318	0.3535		
	2.1459	2.1416	2.2258	2.5472	4.3720	9.0842		
15	0.8999	0.8889	0.8362	0.7023	F-SUB-Q			
	4.1653	4.2108	4.4727	5.2837	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	1.0813	1.3722	1.6200	1.6930	1.6696	1.8418	1.9301	0.8866
	3.2726	3.1473	2.8186	2.6762	2.6986	2.4514	2.3115	4.4922
9	1.3722	1.6119	1.6210	1.7311	1.6883	1.8379	1.9347	0.8762
	3.1473	2.8022	2.8297	2.6236	2.6772	2.4368	2.3061	4.5401
10	1.6200	1.6192	1.7600	1.6745	1.6519	1.8290	1.8661	0.8269
	2.8186	2.8329	2.6119	2.7399	2.7526	2.4541	2.3935	4.8142
11	1.6930	1.7292	1.6732	1.6315	1.4972	1.4983	1.6347	0.6986
	2.6762	2.6265	2.7420	2.7647	2.8458	2.9411	2.7347	5.6759
12	1.6696	1.6879	1.6516	1.4972	1.1525	1.2025	0.8378	
	2.6986	2.6779	2.7531	2.8454	3.0698	3.0162	4.5819	
13	1.8418	1.8377	1.8291	1.4984	1.2029	0.6543	0.3594	
	2.4514	2.4370	2.4541	2.9408	3.0144	4.6522	9.6786	
14	1.9301	1.9345	1.8661	1.6349	0.8380	0.3594		
	2.3115	2.3062	2.3935	2.7346	4.5807	9.6763		
15	0.8866	0.8761	0.8274	0.6986	F-SUB-Q			
	4.4922	4.5407	4.8111	5.6760	M-SUB-Q			

TABLE A-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	1.1236	1.3687	1.5848	1.6554	1.6314	1.7999	1.8856	0.8752
	3.3547	3.2243	2.7598	2.6149	2.6348	2.3918	2.2822	4.4294
9	1.3687	1.5831	1.5893	1.6935	1.6515	1.8000	1.8922	0.8668
	3.2243	2.8058	2.7659	2.5651	2.6144	2.3987	2.2803	4.4716
10	1.5848	1.5874	1.7320	1.6449	1.6211	1.8020	1.8344	0.8272
	2.7598	2.7692	2.5573	2.6756	2.6974	2.4330	2.3845	4.7469
11	1.6554	1.6915	1.6435	1.6075	1.5059	1.4881	1.6204	0.7040
	2.6149	2.5681	2.6779	2.7723	2.9041	3.0040	2.7583	5.6681
12	1.6314	1.6510	1.6208	1.5059	1.2108	1.2501	0.8589	
	2.6348	2.6152	2.6980	2.9036	3.1380	3.0824	4.5983	
13	1.7999	1.7998	1.8020	1.4883	1.2506	0.7076	0.3752	
	2.3918	2.3991	2.4331	3.0036	3.0803	4.7032	9.7205	
14	1.8856	1.8921	1.8344	1.6205	0.8591	0.3752		
	2.2822	2.2805	2.3846	2.7582	4.5969	9.7179		
15	0.8752	0.8666	0.8275	0.7040	F-SUB-Q			
	4.4294	4.4722	4.7448	5.6683	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	1.2173	1.3908	1.5929	1.6493	1.6215	1.7929	1.8919	0.8572
	3.2200	3.0792	2.6587	2.5326	2.5530	2.3113	2.1883	4.3476
9	1.3908	1.5996	1.5876	1.6962	1.6442	1.7979	1.9000	0.8478
	3.0792	2.7033	2.6826	2.4746	2.5324	2.3135	2.1870	4.3995
10	1.5929	1.5856	1.7399	1.6474	1.6349	1.8140	1.8519	0.8078
	2.6587	2.6860	2.4720	2.5909	2.5934	2.3423	2.2865	4.6940
11	1.6493	1.6941	1.6460	1.6305	1.5460	1.5241	1.6521	0.6919
	2.5326	2.4777	2.5932	2.6668	2.7646	2.8426	2.6468	5.6106
12	1.6215	1.6438	1.6346	1.5462	1.3229	1.3791	0.8715	
	2.5530	2.5331	2.5941	2.7642	2.9896	2.9037	4.4103	
13	1.7929	1.7976	1.8141	1.5242	1.3800	0.7913	0.3879	
	2.3113	2.3138	2.3425	2.8422	2.9016	4.4796	9.2880	
14	1.8919	1.8999	1.8519	1.6524	0.8718	0.3880		
	2.1883	2.1871	2.2867	2.6468	4.4088	9.2852		
15	0.8572	0.8476	0.8083	0.6920	F-SUB-Q			
	4.3476	4.4002	4.6910	5.6107	M-SUB-Q			

TABLE A-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	1.3237	1.4025	1.5827	1.6298	1.5992	1.7704	1.8761	0.8418
	2.9828	2.8526	2.4805	2.3787	2.4107	2.1849	2.0586	4.0902
9	1.4025	1.5969	1.5732	1.6821	1.6239	1.7800	1.8858	0.8336
	2.8526	2.5206	2.5144	2.3163	2.3890	2.1828	2.0562	4.1392
10	1.5827	1.5711	1.7322	1.6392	1.6295	1.8087	1.8479	0.7969
	2.4805	2.5177	2.3157	2.4269	2.4294	2.2001	2.1413	4.3988
11	1.6298	1.6800	1.6385	1.6340	1.5740	1.5435	1.6665	0.6872
	2.3787	2.3192	2.4293	2.4777	2.5514	2.6156	2.4385	5.2324
12	1.5992	1.6235	1.6292	1.5742	1.4239	1.4658	0.8862	
	2.4107	2.3897	2.4300	2.5509	2.7656	2.6784	4.0962	
13	1.7704	1.7798	1.8088	1.5437	1.4670	0.8545	0.4006	
	2.1849	2.1832	2.2002	2.6152	2.6763	4.1654	8.6802	
14	1.8761	1.8857	1.8479	1.6668	0.8866	0.4007		
	2.0586	2.0564	2.1414	2.4380	4.0947	8.6775		
15	0.8418	0.8334	0.7975	0.6873	F-SUB-Q			
	4.0902	4.1399	4.3959	5.2325	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	1.3360	1.3959	1.5616	1.6035	1.5713	1.7408	1.8479	0.8284
	2.7943	2.6671	2.2719	2.1812	2.2127	2.0034	1.8851	3.7550
9	1.3959	1.5837	1.5509	1.6598	1.5974	1.7533	1.8591	0.8210
	2.6671	2.3071	2.3051	2.1204	2.1917	1.9996	1.8820	3.7982
10	1.5616	1.5487	1.7142	1.6234	1.6121	1.7912	1.8296	0.7884
	2.2719	2.3083	2.1167	2.2220	2.2230	2.0098	1.9562	4.0249
11	1.6035	1.6577	1.6227	1.6228	1.5780	1.5429	1.6630	0.6839
	2.1812	2.1232	2.2243	2.2729	2.3841	2.4396	2.2459	4.7765
12	1.5713	1.5969	1.6118	1.5784	1.4518	1.4938	0.8949	
	2.2127	2.1924	2.2236	2.3836	2.5893	2.5041	3.8259	
13	1.7408	1.7530	1.7913	1.5432	1.4951	0.8806	0.4087	
	2.0034	1.9999	2.0100	2.4392	2.5019	3.8911	8.1240	
14	1.8479	1.8590	1.8296	1.6633	0.8953	0.4088		
	1.8851	1.8822	1.9563	2.2459	3.8243	8.1212		
15	0.8284	0.8209	0.7890	0.6840	F-SUB-Q			
	3.7550	3.7989	4.0223	4.7765	M-SUB-Q			

TABLE A-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	1.3181	1.3713	1.5243	1.5661	1.5336	1.6988	1.8017	0.8164
	2.8137	2.6865	2.2860	2.1927	2.2268	2.0162	1.8998	3.7509
9	1.3713	1.5511	1.5169	1.6224	1.5602	1.7146	1.8142	0.8098
	2.6865	2.3188	2.3142	2.1317	2.2045	2.0100	1.8950	3.7864
10	1.5243	1.5147	1.6807	1.5927	1.5768	1.7571	1.7913	0.7860
	2.2860	2.3175	2.1204	2.2283	2.2359	2.0140	1.9644	3.9766
11	1.5661	1.6203	1.5920	1.5950	1.5585	1.5185	1.6372	0.6848
	2.1927	2.1346	2.2307	2.2805	2.3990	2.4587	2.2475	4.7016
12	1.5336	1.5597	1.5765	1.5589	1.4418	1.4830	0.9002	
	2.2268	2.2052	2.2365	2.3985	2.6161	2.5320	3.7943	
13	1.6988	1.7144	1.7572	1.5188	1.4843	0.8881	0.4133	
	2.0162	2.0104	2.0141	2.4583	2.5297	3.9091	8.1223	
14	1.8017	1.8141	1.7913	1.6376	0.9006	0.4135		
	1.8998	1.8952	1.9645	2.2474	3.7928	8.1194		
15	0.8164	0.8096	0.7864	0.6849	F-SUB-Q			
	3.7509	3.7871	3.9747	4.7015	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	1.3106	1.3631	1.5237	1.5545	1.5194	1.6865	1.8011	0.7948
	2.5876	2.4496	2.0926	2.0234	2.0607	1.8622	1.7437	3.5421
9	1.3631	1.5489	1.5061	1.6189	1.5470	1.7068	1.8141	0.7888
	2.4496	2.1164	2.1315	1.9572	2.0379	1.8539	1.7386	3.5806
10	1.5237	1.5038	1.6750	1.5860	1.5782	1.7543	1.7950	0.7608
	2.0926	2.1347	1.9441	2.0490	2.0456	1.8475	1.7962	3.7736
11	1.5546	1.6167	1.5853	1.5974	1.5592	1.5260	1.6451	0.6641
	2.0234	1.9600	2.0513	2.0771	2.1884	2.2230	2.0469	4.4453
12	1.5194	1.5465	1.5779	1.5596	1.4448	1.4946	0.8807	
	2.0607	2.0386	2.0462	2.1879	2.4069	2.3241	3.5571	
13	1.6865	1.7067	1.7543	1.5263	1.4960	0.8782	0.4041	
	1.8622	1.8542	1.8476	2.2226	2.3219	3.6560	7.7092	
14	1.8011	1.8140	1.7950	1.6454	0.8811	0.4042		
	1.7437	1.7388	1.7963	2.0468	3.5557	7.7063		
15	0.7948	0.7886	0.7614	0.6642	F-SUB-Q			
	3.5421	3.5817	3.7710	4.4451	M-SUB-Q			

TABLE A-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	1.2885	1.3390	1.4968	1.5254	1.4895	1.6540	1.7667	0.7762
	2.3904	2.2931	1.9638	1.9058	1.9461	1.7580	1.6471	3.3687
9	1.3390	1.5224	1.4791	1.5903	1.5171	1.6761	1.7808	0.7707
	2.2931	1.9766	1.9996	1.8412	1.9225	1.7493	1.6408	3.4014
10	1.4968	1.4767	1.6486	1.5600	1.5513	1.7254	1.7645	0.7447
	1.9638	2.0027	1.8170	1.9204	1.9204	1.7331	1.6874	3.5727
11	1.5254	1.5881	1.5593	1.5729	1.5367	1.5034	1.6200	0.6512
	1.9057	1.8438	1.9226	1.9367	2.0395	2.0782	1.9093	4.1837
12	1.4895	1.5166	1.5511	1.5372	1.4259	1.4758	0.8665	
	1.9461	1.9231	1.9210	2.0389	2.2147	2.1407	3.3191	
13	1.6540	1.6759	1.7255	1.5037	1.4773	0.8668	0.3981	
	1.7580	1.7496	1.7332	2.0779	2.1387	3.3851	7.1488	
14	1.7667	1.7807	1.7646	1.6204	0.8669	0.3983		
	1.6471	1.6410	1.6875	1.9091	3.3176	7.1461		
15	0.7762	0.7705	0.7453	0.6513	F-SUB-Q			
	3.3687	3.4024	3.5702	4.1834	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	1.2530	1.2990	1.4397	1.4757	1.4404	1.5969	1.6910	0.7599
	2.2935	2.1688	1.9001	1.8394	1.8835	1.7042	1.6116	3.2305
9	1.2990	1.4682	1.4347	1.5319	1.4674	1.6181	1.7072	0.7551
	2.1688	1.8984	1.9169	1.7847	1.8583	1.6964	1.6030	3.2567
10	1.4397	1.4325	1.5993	1.5134	1.4914	1.6665	1.6937	0.7374
	1.9001	1.9198	1.7380	1.8413	1.8600	1.6705	1.6387	3.3774
11	1.4757	1.5299	1.5127	1.5182	1.4911	1.4476	1.5571	0.6470
	1.8394	1.7872	1.8433	1.8592	1.9431	1.9824	1.8362	3.9194
12	1.4404	1.4669	1.4911	1.4916	1.3868	1.4256	0.8591	
	1.8835	1.8589	1.8604	1.9427	2.1190	2.0643	3.1141	
13	1.5969	1.6179	1.6665	1.4479	1.4269	0.8569	0.3973	
	1.7042	1.6967	1.6705	1.9821	2.0623	3.1819	6.6772	
14	1.6910	1.7072	1.6937	1.5575	0.8595	0.3975		
	1.6117	1.6031	1.6388	1.8359	3.1130	6.6747		
15	0.7599	0.7549	0.7378	0.6472	F-SUB-Q			
	3.2305	3.2573	3.3758	3.9191	M-SUB-Q			

TABLE A-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	1.2351	1.2811	1.4161	1.4478	1.4049	1.5566	1.6453	0.7316
	2.1380	2.0451	1.8162	1.7693	1.8268	1.6541	1.5679	3.1835
9	1.2811	1.4416	1.4138	1.5002	1.4341	1.5819	1.6653	0.7276
	2.0451	1.8026	1.8281	1.7186	1.7967	1.6435	1.5575	3.2043
10	1.4161	1.4117	1.5751	1.4907	1.4614	1.6330	1.6541	0.7061
	1.8162	1.8307	1.6548	1.7543	1.7850	1.6032	1.5803	3.3363
11	1.4478	1.4982	1.4901	1.4907	1.4727	1.4247	1.5239	0.6186
	1.7693	1.7209	1.7550	1.7642	1.8244	1.8782	1.7524	3.8558
12	1.4049	1.4336	1.4612	1.4731	1.3739	1.4052	0.8299	
	1.8268	1.7973	1.7854	1.8240	1.9857	1.9429	2.9857	
13	1.5566	1.5817	1.6331	1.4250	1.4065	0.8372	0.3863	
	1.6541	1.6437	1.6032	1.8779	1.9412	3.0491	6.4077	
14	1.6453	1.6652	1.6541	1.5242	0.8303	0.3864		
	1.5679	1.5576	1.5804	1.7521	2.9845	6.4055		
15	0.7316	0.7274	0.7065	0.6187	F-SUB-Q			
	3.1835	3.2051	3.3341	3.8554	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	1.1723	1.2381	1.3534	1.3822	1.3014	1.4353	1.5269	0.7011
	2.1275	1.9948	1.6999	1.7698	1.8888	1.7180	1.6180	3.1890
9	1.2381	1.3749	1.3486	1.4274	1.3512	1.4828	1.5531	0.6980
	1.9948	1.7378	1.8234	1.6847	1.8302	1.6744	1.5993	3.2039
10	1.3534	1.3466	1.4841	1.4175	1.3774	1.5340	1.5477	0.6790
	1.6999	1.8260	1.6700	1.7535	1.7066	1.6261	1.6108	3.3222
11	1.3822	1.4256	1.4170	1.4237	1.4194	1.3602	1.4437	0.5909
	1.7698	1.6863	1.7542	1.7067	1.7901	1.7887	1.7503	3.8491
12	1.3014	1.3508	1.3773	1.4198	1.3147	1.3467	0.8090	
	1.8888	1.8310	1.7070	1.7897	1.9510	1.9072	2.9002	
13	1.4353	1.4826	1.5341	1.3605	1.3479	0.8168	0.3770	
	1.7180	1.6747	1.6261	1.7883	1.9056	2.9282	6.1853	
14	1.5269	1.5531	1.5477	1.4440	0.8093	0.3771		
	1.6180	1.5994	1.6109	1.7500	2.8990	6.1832		
15	0.7011	0.6979	0.6793	0.5911	F-SUB-Q			
	3.1890	3.2046	3.3203	3.8486	M-SUB-Q			

TABLE A-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	0.9739	1.0904	1.3861	1.1782	1.0492	1.1585	1.3899	0.6115
	2.4482	2.1688	1.6999	2.0032	2.2590	2.0621	1.7170	3.5481
9	1.0904	1.3611	1.1624	1.4066	1.1661	1.2196	1.4072	0.6107
	2.1688	1.7378	2.0316	1.6847	2.0408	1.9665	1.7027	3.5518
10	1.3861	1.1603	1.2292	1.2015	1.4060	1.2745	1.3936	0.5951
	1.6999	2.0353	1.9419	1.9950	1.7066	1.8876	1.7264	3.6722
11	1.1782	1.4052	1.2010	1.4085	1.2436	1.3571	1.2730	0.5102
	2.0032	1.6863	1.9958	1.7067	1.9481	1.7887	1.9086	4.3112
12	1.0492	1.1653	1.4061	1.2438	1.1081	1.2504	0.7349	
	2.2590	2.0422	1.7070	1.9478	2.2263	1.9750	3.0677	
13	1.1585	1.2195	1.2746	1.3575	1.2512	0.7419	0.3350	
	2.0621	1.9668	1.8876	1.7883	1.9737	3.0985	6.7103	
14	1.3899	1.4072	1.3937	1.2734	0.7352	0.3351		
	1.7170	1.7028	1.7264	1.9083	3.0665	6.7080		
15	0.6115	0.6106	0.5953	0.5103	F-SUB-Q			
	3.5481	3.5524	3.6708	4.3107	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	0.4077	0.4614	0.5542	0.4762	0.4308	0.4474	0.4941	0.2558
	5.6422	4.9624	4.1184	4.8055	5.3381	5.1771	4.6837	8.2507
9	0.4614	0.5379	0.4766	0.5558	0.4753	0.4693	0.5006	0.2556
	4.9624	4.2534	4.8039	4.1228	4.8528	4.9511	4.6401	8.2575
10	0.5542	0.4760	0.4816	0.4863	0.5665	0.4943	0.4967	0.2506
	4.1184	4.8092	4.7981	4.7733	4.0938	4.7071	4.6928	8.4762
11	0.4762	0.5551	0.4861	0.5639	0.4961	0.5356	0.4537	0.2154
	4.8055	4.1280	4.7750	4.1267	4.7250	4.3855	5.1844	9.9134
12	0.4308	0.4750	0.5664	0.4962	0.4401	0.4582	0.3074	
	5.3381	4.8560	4.0948	4.7242	5.3794	5.1967	7.0904	
13	0.4474	0.4692	0.4943	0.5357	0.4585	0.3092	0.1482	
	5.1771	4.9516	4.7075	4.3844	5.1938	7.2017	*14.7335	
14	0.4941	0.5006	0.4967	0.4538	0.3075	0.1482		
	4.6837	4.6402	4.6926	5.1833	7.0878	*14.7288		
15	0.2558	0.2555	0.2506	0.2155	F-SUB-Q			
	8.2507	8.2580	8.4756	9.9122	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 50% POWER, 75 EFPD, THIS IS LEVEL 24 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	0.3571	0.4614	0.5718	0.4991	0.4574	0.4500	0.4334	0.2362
	5.6308	5.4882	4.4353	5.0887	5.5574	5.5980	5.1996	8.7084
9	0.4614	0.5350	0.4989	0.5681	0.4830	0.4628	0.4804	0.2539
	5.4882	4.6936	5.0670	4.4543	5.2425	5.4555	5.1956	8.7200
10	0.5718	0.4987	0.4504	0.4802	0.5518	0.4821	0.4767	0.2503
	4.4353	5.0695	5.2147	5.2376	4.5718	5.2341	5.2660	9.0314
11	0.4991	0.5679	0.4801	0.5235	0.4583	0.4834	0.4298	0.2152
	5.0887	4.4562	5.2391	4.6915	5.3097	4.9695	5.8360	*10.5103
12	0.4574	0.4829	0.5517	0.4583	0.3493	0.3592	0.2683	
	5.5574	5.2433	4.5724	5.3088	5.6361	5.5704	7.6782	
13	0.4500	0.4628	0.4821	0.4834	0.3593	0.2173	0.1271	
	5.5980	5.4555	5.2338	4.9678	5.5669	7.3336	*14.2015	
14	0.4334	0.4804	0.4768	0.4298	0.2683	0.1271		
	5.1996	5.1956	5.2657	5.8355	7.6766	*14.1990		
15	0.2362	0.2539	0.2504	0.2152	F-SUB-Q			
	8.7084	8.7198	9.0302	*10.5107	M-SUB-Q			

AT 50% POWER, 75 EFPD, THIS IS LEVEL 23 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	0.8269	1.0865	1.3829	1.2206	1.0920	1.1388	1.2440	0.6163
	2.5646	2.4161	1.8996	2.1576	2.4138	2.3035	2.0246	3.6878
9	1.0865	1.3154	1.2055	1.3861	1.1699	1.1655	1.2923	0.6302
	2.4161	1.9834	2.1779	1.8933	2.2437	2.2392	2.0122	3.6869
10	1.3829	1.2049	1.1616	1.1815	1.3295	1.2004	1.2706	0.6112
	1.8996	2.1791	2.1893	2.2121	1.9653	2.1764	2.0473	3.8417
11	1.2206	1.3853	1.1812	1.2832	1.1290	1.1780	1.1355	0.5186
	2.1576	1.8944	2.2126	2.0133	2.2302	2.1024	2.2850	4.5132
12	1.0920	1.1697	1.3293	1.1289	0.8404	0.9370	0.6564	
	2.4138	2.2441	1.9656	2.2298	2.3613	2.1893	3.2382	
13	1.1388	1.1655	1.2004	1.1781	0.9371	0.5282	0.2988	
	2.3035	2.2392	2.1763	2.1020	2.1886	3.0888	6.2245	
14	1.2440	1.2923	1.2707	1.1356	0.6565	0.2988		
	2.0246	2.0122	2.0472	2.2848	3.2378	6.2238		
15	0.6163	0.6302	0.6113	0.5186	F-SUB-Q			
	3.6878	3.6869	3.8407	4.5135	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 50% POWER, 75 EFPD, THIS IS LEVEL 22 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0097	1.3077	1.5094	1.5008	1.3598	1.4425	1.4944	0.7828
	2.1670	2.0668	1.7933	1.8060	1.9938	1.8737	1.7971	3.0824
9	1.3077	1.4926	1.4702	1.5662	1.4286	1.4595	1.5086	0.7814
	2.0668	1.8074	1.8411	1.7265	1.8910	1.8414	1.7799	3.0852
10	1.5094	1.4694	1.4968	1.4672	1.4478	1.4791	1.4800	0.7513
	1.7933	1.8421	1.7985	1.8372	1.8570	1.8145	1.8102	3.2196
11	1.5008	1.5652	1.4669	1.4549	1.3567	1.3033	1.3514	0.6399
	1.8060	1.7277	1.8376	1.8385	1.8914	1.9439	1.9555	3.7575
12	1.3598	1.4283	1.4476	1.3566	1.0360	1.0732	0.7882	
	1.9938	1.8914	1.8572	1.8913	1.9869	1.9595	2.7713	
13	1.4425	1.4595	1.4792	1.3034	1.0732	0.6155	0.3597	
	1.8737	1.8414	1.8143	1.9437	1.9593	2.7131	5.3082	
14	1.4944	1.5086	1.4800	1.3514	0.7882	0.3597		
	1.7971	1.7799	1.8101	1.9553	2.7712	5.3078		
15	0.7828	0.7814	0.7514	0.6398	F-SUB-Q			
	3.0824	3.0852	3.2187	3.7578	M-SUB-Q			

AT 50% POWER, 75 EFPD, THIS IS LEVEL 21 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.1078	1.4334	1.6990	1.6635	1.5102	1.6236	1.7182	0.8573
	2.0387	1.9457	1.6477	1.6849	1.8549	1.7206	1.6193	2.9239
9	1.4334	1.6882	1.6240	1.7720	1.5822	1.6415	1.7287	0.8528
	1.9457	1.6547	1.7254	1.5785	1.7648	1.6912	1.6066	2.9350
10	1.6990	1.6230	1.6773	1.6348	1.6362	1.6642	1.6891	0.8104
	1.6477	1.7264	1.6631	1.7078	1.6992	1.6633	1.6385	3.0885
11	1.6635	1.7706	1.6345	1.6515	1.4903	1.4759	1.5383	0.6894
	1.6849	1.5797	1.7081	1.6762	1.7618	1.7760	1.7778	3.6031
12	1.5102	1.5818	1.6360	1.4901	1.1405	1.2053	0.8499	
	1.8549	1.7652	1.6995	1.7618	1.8568	1.8011	2.6608	
13	1.6236	1.6414	1.6643	1.4760	1.2052	0.6610	0.3803	
	1.7206	1.6913	1.6632	1.7759	1.8011	2.6101	5.1952	
14	1.7182	1.7286	1.6891	1.5383	0.8499	0.3803		
	1.6193	1.6066	1.6384	1.7777	2.6607	5.1949		
15	0.8573	0.8528	0.8107	0.6893	F-SUB-Q			
	2.9239	2.9351	3.0871	3.6034	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 50% POWER, 75 EFPD, THIS IS LEVEL 20 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.1515	1.4914	1.7931	1.7341	1.5672	1.6929	1.8246	0.8995
	2.0601	1.9521	1.6290	1.6859	1.8619	1.7185	1.5889	2.9085
9	1.4914	1.7782	1.6880	1.8704	1.6495	1.7231	1.8356	0.8947
	1.9521	1.6399	1.7318	1.5600	1.7620	1.6777	1.5758	2.9190
10	1.7931	1.6868	1.7479	1.7029	1.7324	1.7506	1.7937	0.8500
	1.6290	1.7329	1.6656	1.7110	1.6700	1.6429	1.6039	3.0700
11	1.7341	1.8687	1.7025	1.7458	1.5605	1.5667	1.6386	0.7247
	1.6859	1.5614	1.7114	1.6522	1.7531	1.7430	1.7302	3.5517
12	1.5672	1.6491	1.7320	1.5604	1.1917	1.2796	0.8940	
	1.8619	1.7625	1.6703	1.7530	1.8614	1.7756	2.6403	
13	1.6929	1.7231	1.7507	1.5667	1.2796	0.6901	0.3935	
	1.7185	1.6778	1.6428	1.7429	1.7755	2.6103	5.2442	
14	1.8246	1.8355	1.7937	1.6386	0.8940	0.3935		
	1.5889	1.5758	1.6039	1.7301	2.6402	5.2439		
15	0.8995	0.8946	0.8505	0.7247	F-SUB-Q			
	2.9085	2.9192	3.0681	3.5520	M-SUB-Q			

AT 50% POWER, 75 EFPD, THIS IS LEVEL 19 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.1692	1.5209	1.8319	1.7610	1.5854	1.7168	1.8716	0.9229
	2.1349	2.0104	1.6669	1.7345	1.9217	1.7681	1.6176	2.9645
9	1.5209	1.8127	1.7106	1.9104	1.6764	1.7593	1.8848	0.9189
	2.0104	1.6835	1.7867	1.5956	1.8108	1.7124	1.6006	2.9713
10	1.8319	1.7093	1.7734	1.7281	1.7745	1.7915	1.8443	0.8783
	1.6669	1.7880	1.7152	1.7612	1.7026	1.6747	1.6263	3.0973
11	1.7610	1.9084	1.7275	1.7864	1.5951	1.6127	1.6910	0.7484
	1.7345	1.5973	1.7618	1.6868	1.7994	1.7750	1.7532	3.5960
12	1.5854	1.6759	1.7741	1.5949	1.2179	1.3184	0.9235	
	1.9217	1.8114	1.7031	1.7993	1.9273	1.8214	2.6920	
13	1.7168	1.7592	1.7916	1.6127	1.3184	0.7082	0.4027	
	1.7681	1.7125	1.6746	1.7749	1.8211	2.6863	5.4138	
14	1.8716	1.8848	1.8443	1.6911	0.9235	0.4027		
	1.6176	1.6006	1.6262	1.7531	2.6919	5.4134		
15	0.9229	0.9189	0.8787	0.7484	F-SUB-Q			
	2.9645	2.9714	3.0958	3.5962	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 50% POWER, 75 EFPD, THIS IS LEVEL 18 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.1734	1.5289	1.8636	1.7801	1.5967	1.7339	1.9124	0.9302
	2.2276	2.0815	1.7377	1.8190	2.0207	1.8443	1.6698	3.1008
9	1.5289	1.8407	1.7257	1.9432	1.6955	1.7883	1.9281	0.9253
	2.0815	1.7590	1.8778	1.6631	1.8971	1.7804	1.6521	3.1120
10	1.8636	1.7242	1.7927	1.7462	1.8106	1.8252	1.8896	0.8832
	1.7377	1.8794	1.7986	1.8455	1.7692	1.7392	1.6788	3.2555
11	1.7801	1.9409	1.7455	1.8210	1.6166	1.6539	1.7384	0.7544
	1.8190	1.6651	1.8462	1.7433	1.8562	1.8155	1.7969	3.7802
12	1.5967	1.6948	1.8101	1.6165	1.2294	1.3528	0.9337	
	2.0207	1.8978	1.7697	1.8560	2.0065	1.8791	2.8103	
13	1.7339	1.7882	1.8253	1.6540	1.3528	0.7158	0.4043	
	1.8443	1.7805	1.7390	1.8153	1.8786	2.8174	5.7188	
14	1.9124	1.9281	1.8896	1.7385	0.9337	0.4044		
	1.6698	1.6521	1.6787	1.7967	2.8100	5.7182		
15	0.9302	0.9252	0.8837	0.7544	F-SUB-Q			
	3.1008	3.1122	3.2533	3.7804	M-SUB-Q			

AT 50% POWER, 75 EFPD, THIS IS LEVEL 17 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.1678	1.5249	1.8681	1.7785	1.5914	1.7356	1.9252	0.9312
	2.3810	2.2230	1.8683	1.9608	2.1805	1.9739	1.7766	3.3156
9	1.5249	1.8426	1.7214	1.9480	1.6955	1.7957	1.9434	0.9262
	2.2230	1.8892	2.0286	1.7869	2.0419	1.9027	1.7573	3.3286
10	1.8681	1.7198	1.7919	1.7447	1.8205	1.8367	1.9078	0.8858
	1.8683	2.0305	1.9394	1.9872	1.8956	1.8570	1.7856	3.4813
11	1.7785	1.9456	1.7439	1.8301	1.6255	1.6710	1.7606	0.7577
	1.9608	1.7892	1.9881	1.8405	1.9570	1.9049	1.8817	4.0464
12	1.5914	1.6948	1.8199	1.6255	1.2316	1.3683	0.9397	
	2.1805	2.0428	1.8962	1.9568	2.1179	1.9706	2.9547	
13	1.7356	1.7956	1.8368	1.6710	1.3684	0.7195	0.4050	
	1.9739	1.9028	1.8569	1.9046	1.9700	2.9845	6.0706	
14	1.9252	1.9433	1.9078	1.7606	0.9397	0.4051		
	1.7766	1.7574	1.7855	1.8815	2.9543	6.0697		
15	0.9312	0.9261	0.8864	0.7577	F-SUB-Q			
	3.3156	3.3289	3.4789	4.0466	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 50% POWER, 75 EFPD, THIS IS LEVEL 16 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.1598	1.5167	1.8706	1.7743	1.5850	1.7349	1.9353	0.9271
	2.6103	2.3998	2.0400	2.1452	2.3806	2.1421	1.9176	3.6002
9	1.5167	1.8436	1.7150	1.9513	1.6932	1.8001	1.9558	0.9216
	2.3998	2.0263	2.2256	1.9486	2.2259	2.0601	1.8950	3.6142
10	1.8706	1.7133	1.7904	1.7435	1.8288	1.8451	1.9231	0.8831
	2.0400	2.2278	2.1149	2.1521	2.0333	2.0074	1.9230	3.7731
11	1.7743	1.9486	1.7426	1.8385	1.6303	1.6864	1.7799	0.7554
	2.1452	1.9512	2.1527	1.9751	2.1087	2.0416	2.0013	4.3841
12	1.5850	1.6924	1.8281	1.6302	1.2313	1.3829	0.9400	
	2.3806	2.2269	2.0335	2.1084	2.2924	2.1137	3.1930	
13	1.7349	1.8000	1.8451	1.6865	1.3831	0.7212	0.4045	
	2.1421	2.0602	2.0073	2.0412	2.1129	3.2253	6.5675	
14	1.9353	1.9557	1.9231	1.7800	0.9401	0.4045		
	1.9176	1.8951	1.9230	2.0011	3.1924	6.5664		
15	0.9271	0.9215	0.8836	0.7554	F-SUB-Q			
	3.6002	3.6148	3.7709	4.3843	M-SUB-Q			

AT 50% POWER, 75 EFPD, THIS IS LEVEL 15 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.1476	1.5034	1.8295	1.7401	1.5540	1.7037	1.8987	0.9237
	2.9018	2.6734	2.2525	2.3566	2.6025	2.3399	2.0989	3.8736
9	1.5034	1.8031	1.6808	1.9093	1.6631	1.7724	1.9220	0.9206
	2.6734	2.2672	2.4534	2.1425	2.4319	2.2395	2.0657	3.8777
10	1.8295	1.6790	1.7589	1.7136	1.7942	1.8199	1.8945	0.8900
	2.2525	2.4559	2.3329	2.3747	2.2406	2.1759	2.0865	3.9894
11	1.7401	1.9066	1.7127	1.8059	1.6203	1.6631	1.7589	0.7657
	2.3566	2.1441	2.3759	2.1905	2.3247	2.2504	2.2025	4.5874
12	1.5540	1.6622	1.7936	1.6203	1.2276	1.3701	0.9503	
	2.6025	2.4330	2.2410	2.3244	2.5543	2.3507	3.4531	
13	1.7037	1.7722	1.8200	1.6632	1.3703	0.7275	0.4095	
	2.3399	2.2397	2.1758	2.2500	2.3497	3.5448	7.1614	
14	1.8987	1.9219	1.8945	1.7590	0.9504	0.4096		
	2.0989	2.0658	2.0865	2.2021	3.4524	7.1600		
15	0.9237	0.9206	0.8903	0.7657	F-SUB-Q			
	3.8736	3.8781	3.9876	4.5875	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 50% POWER, 75 EFPD, THIS IS LEVEL 14 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.1445	1.4904	1.8416	1.7407	1.5503	1.7059	1.9164	0.9112
	3.1875	2.9421	2.3961	2.5205	2.7783	2.4779	2.2015	4.1389
9	1.4904	1.8165	1.6796	1.9219	1.6652	1.7813	1.9427	0.9063
	2.9421	2.4533	2.6281	2.2776	2.6018	2.3762	2.1733	4.1526
10	1.8416	1.6778	1.7650	1.7187	1.8129	1.8351	1.9197	0.8742
	2.3961	2.6309	2.4916	2.5409	2.3811	2.3114	2.2029	4.3196
11	1.7407	1.9189	1.7177	1.8282	1.6289	1.6933	1.7919	0.7525
	2.5205	2.2794	2.5423	2.3983	2.5585	2.4594	2.3505	4.9933
12	1.5503	1.6644	1.8122	1.6289	1.2343	1.4030	0.9466	
	2.7783	2.6031	2.3815	2.5581	2.8067	2.5606	3.8543	
13	1.7059	1.7812	1.8351	1.6935	1.4032	0.7343	0.4086	
	2.4779	2.3764	2.3114	2.4589	2.5593	3.9328	7.9922	
14	1.9164	1.9426	1.9197	1.7921	0.9468	0.4087		
	2.2015	2.1735	2.2030	2.3503	3.8534	7.9905		
15	0.9112	0.9062	0.8747	0.7525	F-SUB-Q			
	4.1389	4.1535	4.3171	4.9934	M-SUB-Q			

AT 50% POWER, 75 EFPD, THIS IS LEVEL 13 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.1515	1.4863	1.8294	1.7255	1.5333	1.6901	1.9050	0.9022
	3.2515	2.9825	2.4901	2.6281	2.9342	2.6703	2.3683	4.4557
9	1.4863	1.8101	1.6648	1.9085	1.6531	1.7722	1.9354	0.8982
	2.9825	2.5139	2.7374	2.3812	2.7463	2.5620	2.3366	4.4692
10	1.8294	1.6629	1.7564	1.7098	1.8089	1.8322	1.9194	0.8695
	2.4901	2.7405	2.6137	2.6739	2.5301	2.4898	2.3668	4.6398
11	1.7255	1.9055	1.7088	1.8320	1.6393	1.7081	1.8055	0.7528
	2.6281	2.3849	2.6756	2.4560	2.6453	2.5494	2.5129	5.3717
12	1.5333	1.6522	1.8082	1.6393	1.2551	1.4345	0.9595	
	2.9342	2.7478	2.5312	2.6449	2.9265	2.6745	4.0546	
13	1.6901	1.7720	1.8322	1.7083	1.4348	0.7596	0.4177	
	2.6703	2.5623	2.4898	2.5489	2.6730	4.1557	8.5367	
14	1.9050	1.9353	1.9194	1.8057	0.9597	0.4178		
	2.3683	2.3368	2.3669	2.5125	4.0535	8.5346		
15	0.9022	0.8980	0.8701	0.7529	F-SUB-Q			
	4.4557	4.4702	4.6370	5.3718	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 50% POWER, 75 EFPD, THIS IS LEVEL 12 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2032	1.4856	1.7937	1.6936	1.5025	1.6568	1.8660	0.8938
	3.3201	3.0290	2.4550	2.5835	2.8842	2.6172	2.3269	4.3733
9	1.4856	1.7860	1.6357	1.8697	1.6258	1.7449	1.9022	0.8913
	3.0290	2.5091	2.6935	2.3460	2.6989	2.5145	2.3014	4.3857
10	1.7937	1.6337	1.7331	1.6863	1.7849	1.8114	1.8947	0.8727
	2.4550	2.6967	2.5675	2.6277	2.4932	2.4492	2.3408	4.5452
11	1.6936	1.8671	1.6852	1.8188	1.6507	1.7147	1.8003	0.7622
	2.5835	2.3499	2.6295	2.4925	2.6908	2.5962	2.5342	5.3053
12	1.5025	1.6249	1.7846	1.6507	1.3283	1.4813	0.9873	
	2.8842	2.7006	2.4943	2.6903	2.9812	2.7238	4.0574	
13	1.6568	1.7448	1.8115	1.7150	1.4817	0.8248	0.4371	
	2.6172	2.5149	2.4492	2.5956	2.7221	4.1856	8.5572	
14	1.8660	1.9022	1.8947	1.8005	0.9875	0.4372		
	2.3269	2.3016	2.3409	2.5341	4.0562	8.5548		
15	0.8938	0.8912	0.8731	0.7622	F-SUB-Q			
	4.3733	4.3863	4.5433	5.3055	M-SUB-Q			

AT 50% POWER, 75 EFPD, THIS IS LEVEL 11 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2851	1.5008	1.8020	1.6891	1.4922	1.6499	1.8722	0.8764
	3.1907	2.9120	2.3812	2.5167	2.8135	2.5415	2.2421	4.3020
9	1.5008	1.8072	1.6320	1.8765	1.6236	1.7473	1.9153	0.8746
	2.9120	2.4357	2.6294	2.2743	2.6297	2.4390	2.2182	4.3254
10	1.8020	1.6300	1.7392	1.6951	1.8074	1.8235	1.9152	0.8539
	2.3812	2.6327	2.4999	2.5600	2.4157	2.3737	2.2573	4.5045
11	1.6891	1.8744	1.6944	1.8525	1.6940	1.7723	1.8418	0.7494
	2.5167	2.2783	2.5619	2.3824	2.5669	2.4590	2.4087	5.2741
12	1.4922	1.6226	1.8072	1.6942	1.4356	1.6035	1.0018	
	2.8135	2.6314	2.4169	2.5664	2.8543	2.5791	3.9072	
13	1.6499	1.7471	1.8235	1.7727	1.6044	0.9131	0.4507	
	2.5415	2.4393	2.3738	2.4584	2.5773	4.0115	8.2180	
14	1.8722	1.9152	1.9153	1.8421	1.0021	0.4508		
	2.2421	2.2184	2.2574	2.4081	3.9059	8.2155		
15	0.8764	0.8744	0.8544	0.7495	F-SUB-Q			
	4.3020	4.3261	4.5018	5.2742	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 50% POWER, 75 EFPD, THIS IS LEVEL 10 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.3569	1.5020	1.7856	1.6676	1.4685	1.6264	1.8530	0.8598
	2.9951	2.7331	2.2187	2.3496	2.6306	2.3759	2.0875	4.0174
9	1.5020	1.8012	1.6119	1.8587	1.6053	1.7311	1.9023	0.8590
	2.7331	2.2674	2.4570	2.1201	2.4550	2.2748	2.0633	4.0377
10	1.7856	1.6098	1.7262	1.6925	1.8098	1.8147	1.9111	0.8415
	2.2187	2.4602	2.3311	2.3874	2.2481	2.2098	2.0953	4.1953
11	1.6676	1.8568	1.6918	1.8579	1.7166	1.7985	1.8554	0.7432
	2.3496	2.1238	2.3892	2.2228	2.3941	2.2878	2.2378	4.8957
12	1.4685	1.6043	1.8096	1.7170	1.5221	1.6866	1.0153	
	2.6306	2.4566	2.2492	2.3936	2.6663	2.4007	3.6615	
13	1.6264	1.7309	1.8147	1.7990	1.6879	0.9745	0.4624	
	2.3759	2.2751	2.2098	2.2872	2.3989	3.7648	7.7546	
14	1.8530	1.9022	1.9112	1.8558	1.0157	0.4625		
	2.0875	2.0635	2.0954	2.2373	3.6601	7.7520		
15	0.8598	0.8588	0.8421	0.7434	F-SUB-Q			
	4.0174	4.0387	4.1927	4.8956	M-SUB-Q			

AT 50% POWER, 75 EFPD, THIS IS LEVEL 9 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.3544	1.4822	1.7513	1.6335	1.4367	1.5921	1.8169	0.8426
	2.8393	2.5874	2.0713	2.1930	2.4577	2.2183	1.9457	3.7514
9	1.4822	1.7727	1.5793	1.8240	1.5749	1.7009	1.8706	0.8426
	2.5874	2.1150	2.2952	1.9777	2.2906	2.1190	1.9209	3.7688
10	1.7513	1.5772	1.6991	1.6716	1.7898	1.7891	1.8859	0.8289
	2.0713	2.2982	2.1707	2.2254	2.0956	2.0549	1.9473	3.9051
11	1.6335	1.8220	1.6709	1.8388	1.7108	1.7915	1.8425	0.7361
	2.1930	1.9814	2.2272	2.0889	2.2673	2.1646	2.0946	4.5472
12	1.4367	1.5739	1.7898	1.7113	1.5361	1.7024	1.0183	
	2.4577	2.2921	2.0966	2.2668	2.5307	2.2752	3.4652	
13	1.5921	1.7008	1.7892	1.7920	1.7038	0.9931	0.4674	
	2.2183	2.1193	2.0550	2.1639	2.2734	3.5651	7.3604	
14	1.8169	1.8706	1.8861	1.8429	1.0188	0.4675		
	1.9457	1.9210	1.9474	2.0944	3.4638	7.3577		
15	0.8426	0.8424	0.8295	0.7363	F-SUB-Q			
	3.7514	3.7698	3.9026	4.5470	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 50% POWER, 75 EFPD, THIS IS LEVEL 8 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.3217	1.4404	1.6932	1.5829	1.3921	1.5428	1.7596	0.8243
	2.9118	2.6339	2.1285	2.2476	2.5204	2.2757	1.9984	3.8176
9	1.4404	1.7163	1.5302	1.7652	1.5285	1.6526	1.8152	0.8253
	2.6339	2.1700	2.3528	2.0309	2.3457	2.1682	1.9697	3.8294
10	1.6932	1.5281	1.6519	1.6286	1.7417	1.7419	1.8337	0.8195
	2.1285	2.3560	2.2189	2.2766	2.1481	2.0988	1.9921	3.9343
11	1.5829	1.7633	1.6279	1.7908	1.6740	1.7488	1.7987	0.7315
	2.2476	2.0347	2.2784	2.1368	2.3237	2.2228	2.1366	4.5614
12	1.3921	1.5275	1.7417	1.6745	1.5097	1.6719	1.0142	
	2.5204	2.3474	2.1491	2.3231	2.6011	2.3421	3.5018	
13	1.5428	1.6524	1.7420	1.7494	1.6733	0.9901	0.4673	
	2.2757	2.1685	2.0988	2.2221	2.3401	3.6447	7.4991	
14	1.7596	1.8152	1.8339	1.7992	1.0146	0.4674		
	1.9984	1.9699	1.9922	2.1364	3.5004	7.4963		
15	0.8243	0.8251	0.8199	0.7316	F-SUB-Q			
	3.8176	3.8301	3.9326	4.5612	M-SUB-Q			

AT 50% POWER, 75 EFPD, THIS IS LEVEL 7 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2934	1.4098	1.6659	1.5503	1.3610	1.5122	1.7364	0.7932
	2.7345	2.4718	1.9984	2.1213	2.3864	2.1514	1.8755	3.6829
9	1.4098	1.6899	1.4964	1.7394	1.4976	1.6242	1.7951	0.7951
	2.4718	2.0319	2.2222	1.9068	2.2141	2.0423	1.8453	3.6955
10	1.6659	1.4943	1.6226	1.6001	1.7216	1.7161	1.8152	0.7855
	1.9984	2.2254	2.0858	2.1442	2.0114	1.9703	1.8625	3.8141
11	1.5503	1.7374	1.5994	1.7709	1.6504	1.7330	1.7847	0.6998
	2.1213	1.9090	2.1460	1.9934	2.1689	2.0614	1.9877	4.4148
12	1.3610	1.4966	1.7216	1.6509	1.4896	1.6599	0.9782	
	2.3864	2.2156	2.0119	2.1683	2.4451	2.1951	3.3577	
13	1.5122	1.6241	1.7162	1.7336	1.6614	0.9638	0.4496	
	2.1514	2.0426	1.9704	2.0608	2.1931	3.4840	7.2739	
14	1.7364	1.7951	1.8154	1.7852	0.9787	0.4497		
	1.8755	1.8454	1.8626	1.9875	3.3563	7.2710		
15	0.7932	0.7950	0.7860	0.7000	F-SUB-Q			
	3.6829	3.6965	3.8116	4.4145	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 50% POWER, 75 EFPD, THIS IS LEVEL 6 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2461	1.3567	1.6022	1.4930	1.3117	1.4581	1.6755	0.7619
	2.5984	2.3777	1.9309	2.0507	2.3105	2.0851	1.8165	3.5906
9	1.3567	1.6265	1.4400	1.6754	1.4431	1.5681	1.7339	0.7642
	2.3777	1.9526	2.1464	1.8420	2.1395	1.9728	1.7832	3.5995
10	1.6022	1.4379	1.5668	1.5439	1.6604	1.6585	1.7538	0.7559
	1.9309	2.1495	2.0053	2.0668	1.9359	1.8971	1.7947	3.7052
11	1.4930	1.6735	1.5432	1.7090	1.5947	1.6731	1.7249	0.6738
	2.0507	1.8442	2.0686	1.9041	2.0733	1.9751	1.9016	4.2688
12	1.3117	1.4421	1.6604	1.5952	1.4408	1.6056	0.9434	
	2.3105	2.1410	1.9364	2.0727	2.3132	2.0799	3.2149	
13	1.4581	1.5680	1.6586	1.6737	1.6071	0.9315	0.4335	
	2.0851	1.9731	1.8971	1.9744	2.0780	3.3206	6.9488	
14	1.6755	1.7338	1.7539	1.7254	0.9438	0.4337		
	1.8165	1.7834	1.7948	1.9013	3.2135	6.9460		
15	0.7619	0.7641	0.7564	0.6739	F-SUB-Q			
	3.5906	3.6005	3.7026	4.2685	M-SUB-Q			

AT 50% POWER, 75 EFPD, THIS IS LEVEL 5 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.1800	1.2800	1.4982	1.4085	1.2421	1.3773	1.5704	0.7293
	2.5759	2.3184	1.9331	2.0406	2.2978	2.0822	1.8296	3.5470
9	1.2800	1.5227	1.3594	1.5684	1.3626	1.4807	1.6253	0.7315
	2.3184	1.9389	2.1297	1.8462	2.1273	1.9647	1.7911	3.5521
10	1.4982	1.3575	1.4825	1.4580	1.5541	1.5655	1.6437	0.7284
	1.9331	2.1328	1.9818	2.0493	1.9315	1.8844	1.7962	3.6154
11	1.4085	1.5666	1.4574	1.6014	1.5059	1.5656	1.6145	0.6532
	2.0406	1.8483	2.0510	1.8808	2.0446	1.9615	1.8860	4.1282
12	1.2421	1.3617	1.5541	1.5064	1.3640	1.5072	0.9094	
	2.2978	2.1288	1.9320	2.0443	2.2855	2.0740	3.1279	
13	1.3773	1.4806	1.5656	1.5661	1.5086	0.8947	0.4201	
	2.0822	1.9650	1.8845	1.9609	2.0721	3.2281	6.7154	
14	1.5704	1.6252	1.6438	1.6150	0.9098	0.4202		
	1.8296	1.7912	1.7963	1.8856	3.1267	6.7128		
15	0.7293	0.7314	0.7288	0.6533	F-SUB-Q			
	3.5470	3.5530	3.6134	4.1278	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 50% POWER, 75 EFPD, THIS IS LEVEL 4 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.1210	1.2138	1.4143	1.3356	1.1792	1.3057	1.4818	0.6796
	2.5003	2.2912	1.9339	2.0385	2.3001	2.0906	1.8444	3.6297
9	1.2138	1.4390	1.2901	1.4802	1.2912	1.4036	1.5353	0.6819
	2.2912	1.9231	2.1206	1.8506	2.1263	1.9669	1.8007	3.6307
10	1.4143	1.2882	1.4100	1.3830	1.4671	1.4843	1.5523	0.6754
	1.9339	2.1237	1.9656	2.0340	1.9279	1.8796	1.8001	3.7148
11	1.3356	1.4785	1.3824	1.5133	1.4299	1.4778	1.5223	0.6017
	2.0385	1.8532	2.0349	1.8694	2.0068	1.9398	1.8813	4.2372
12	1.1792	1.2904	1.4671	1.4304	1.2999	1.4269	0.8440	
	2.3001	2.1278	1.9283	2.0063	2.2436	2.0483	3.1359	
13	1.3057	1.4035	1.4844	1.4783	1.4281	0.8398	0.3921	
	2.0906	1.9672	1.8796	1.9392	2.0466	3.2476	6.7694	
14	1.4818	1.5353	1.5524	1.5228	0.8444	0.3922		
	1.8444	1.8008	1.8001	1.8809	3.1346	6.7670		
15	0.6796	0.6818	0.6758	0.6018	F-SUB-Q			
	3.6297	3.6316	3.7125	4.2367	M-SUB-Q			

AT 50% POWER, 75 EFPD, THIS IS LEVEL 3 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0181	1.1105	1.2789	1.2165	1.0662	1.1782	1.3216	0.6213
	2.6108	2.3733	2.0431	2.1438	2.4451	2.2292	1.9929	3.8261
9	1.1105	1.2942	1.1800	1.3289	1.1760	1.2662	1.3692	0.6236
	2.3733	2.0316	2.2168	1.9731	2.2369	2.0923	1.9386	3.8228
10	1.2789	1.1784	1.2751	1.2599	1.3244	1.3371	1.3858	0.6181
	2.0431	2.2198	2.0758	2.1219	2.0324	1.9965	1.9306	3.9012
11	1.2165	1.3275	1.2595	1.3613	1.3040	1.3298	1.3628	0.5476
	2.1438	1.9758	2.1227	1.9767	2.0916	2.0504	1.9998	4.4558
12	1.0662	1.1753	1.3244	1.3044	1.1850	1.2885	0.7751	
	2.4451	2.2384	2.0328	2.0911	2.3216	2.1411	3.2429	
13	1.1782	1.2660	1.3372	1.3302	1.2896	0.7750	0.3630	
	2.2292	2.0926	1.9964	2.0498	2.1394	3.3062	6.9040	
14	1.3216	1.3692	1.3859	1.3632	0.7755	0.3631		
	1.9929	1.9387	1.9306	1.9994	3.2416	6.9015		
15	0.6213	0.6236	0.6185	0.5477	F-SUB-Q			
	3.8261	3.8236	3.8991	4.4553	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 50% POWER, 75 EFPD, THIS IS LEVEL 2 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	0.8109	0.9108	1.1641	0.9776	0.8443	0.9318	1.1390	0.5133
	3.1447	2.7810	2.1677	2.5825	2.9968	2.7370	2.2415	4.5043
9	0.9108	1.1380	0.9636	1.1694	0.9597	1.0003	1.1710	0.5162
	2.7811	2.2257	2.6232	2.1701	2.6594	2.5672	2.1945	4.4872
10	1.1641	0.9625	1.0124	1.0115	1.1993	1.0602	1.1776	0.5100
	2.1677	2.6263	2.5265	2.5463	2.1604	2.4376	2.1960	4.5816
11	0.9776	1.1683	1.0112	1.1967	1.0602	1.1751	1.1134	0.4473
	2.5825	2.1741	2.5473	2.1663	2.4656	2.2301	2.3559	5.2826
12	0.8443	0.9591	1.1994	1.0604	0.9533	1.1071	0.6520	
	2.9968	2.6610	2.1608	2.4652	2.7806	2.4025	3.7240	
13	0.9318	1.0003	1.0603	1.1755	1.1078	0.6582	0.3049	
	2.7370	2.5675	2.4375	2.2296	2.4010	3.7459	7.9257	
14	1.1390	1.1710	1.1777	1.1137	0.6523	0.3050		
	2.2415	2.1946	2.1959	2.3555	3.7225	7.9230		
15	0.5133	0.5162	0.5101	0.4474	F-SUB-Q			
	4.5043	4.4878	4.5800	5.2819	M-SUB-Q			

AT 50% POWER, 75 EFPD, THIS IS LEVEL 1 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	0.3318	0.3731	0.4518	0.3834	0.3413	0.3545	0.3980	0.2086
	7.4242	6.5793	5.4199	6.3935	7.2074	6.9925	6.2259	*10.7962
9	0.3731	0.4390	0.3850	0.4490	0.3807	0.3775	0.4088	0.2096
	6.5793	5.5906	6.3724	5.4778	6.5083	6.6025	6.0969	*10.7561
10	0.4518	0.3846	0.3887	0.3968	0.4660	0.4033	0.4111	0.2081
	5.4199	6.3790	6.3781	6.2930	5.3663	6.2372	6.0963	*10.9265
11	0.3834	0.4485	0.3967	0.4650	0.4109	0.4508	0.3860	0.1831
	6.3936	5.4847	6.2951	5.3955	6.1530	5.6259	6.5766	*12.5380
12	0.3413	0.3805	0.4659	0.4110	0.3689	0.3933	0.2633	
	7.2074	6.5123	5.3670	6.1520	6.9457	6.5503	8.9268	
13	0.3545	0.3774	0.4034	0.4509	0.3935	0.2658	0.1303	
	6.9925	6.6031	6.2377	5.6244	6.5468	8.9968	*18.0269	
14	0.3980	0.4088	0.4111	0.3861	0.2634	0.1303		
	6.2259	6.0971	6.0962	6.5753	8.9238	*18.0211		
15	0.2086	0.2096	0.2081	0.1831	F-SUB-Q			
	*10.7963	*10.7568	*10.9258	*12.5366	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 50% POWER, 150 EFPD, THIS IS LEVEL 24 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	0.3187	0.4070	0.5074	0.4435	0.4099	0.3958	0.3578	0.1901
	5.8943	5.7577	4.6370	5.3133	5.7815	5.7816	5.2837	8.7419
9	0.4070	0.4679	0.4374	0.5029	0.4331	0.4192	0.4316	0.2295
	5.7577	4.9044	5.2758	4.6497	5.4149	5.5730	5.2538	8.7324
10	0.5074	0.4372	0.3703	0.4266	0.5002	0.4431	0.4424	0.2291
	4.6370	5.2784	5.4184	5.4085	4.7108	5.3479	5.2852	8.9793
11	0.4435	0.5027	0.4265	0.4690	0.4206	0.4585	0.4106	0.2069
	5.3133	4.6518	5.4098	4.8318	5.4053	4.9975	5.7930	*10.3098
12	0.4099	0.4330	0.5002	0.4206	0.3246	0.3495	0.2608	
	5.7815	5.4159	4.7113	5.4037	5.6410	5.4973	7.5792	
13	0.3958	0.4192	0.4432	0.4586	0.3496	0.2149	0.1288	
	5.7816	5.5729	5.3476	4.9960	5.4941	7.1598	*13.5781	
14	0.3578	0.4316	0.4424	0.4106	0.2608	0.1288		
	5.2837	5.2537	5.2849	5.7924	7.5777	*13.5760		
15	0.1901	0.2295	0.2292	0.2069	F-SUB-Q			
	8.7419	8.7322	8.9782	*10.3103	M-SUB-Q			

AT 50% POWER, 150 EFPD, THIS IS LEVEL 23 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	0.7381	0.9604	1.2252	1.0862	0.9720	0.9955	0.9748	0.5017
	2.7284	2.5514	2.0088	2.2703	2.5489	2.4085	2.1017	3.7295
9	0.9604	1.1377	1.0606	1.2221	1.0487	1.0460	1.1499	0.5667
	2.5514	2.1033	2.2830	2.0046	2.3400	2.3122	2.0744	3.7170
10	1.2252	1.0601	0.9368	1.0487	1.1960	1.0993	1.1652	0.5625
	2.0088	2.2842	2.3040	2.3020	2.0563	2.2487	2.0947	3.8438
11	1.0862	1.2214	1.0485	1.1309	1.0337	1.1052	1.0698	0.4978
	2.2703	2.0057	2.3026	2.0983	2.2748	2.1456	2.3046	4.4589
12	0.9720	1.0485	1.1959	1.0338	0.7821	0.9041	0.6372	
	2.5489	2.3404	2.0565	2.2744	2.3955	2.1920	3.2081	
13	0.9955	1.0460	1.0994	1.1053	0.9042	0.5195	0.3029	
	2.4085	2.3122	2.2486	2.1452	2.1914	3.0454	5.9622	
14	0.9748	1.1499	1.1653	1.0698	0.6373	0.3029		
	2.1017	2.0744	2.0947	2.3043	3.2077	5.9616		
15	0.5017	0.5666	0.5626	0.4977	F-SUB-Q			
	3.7295	3.7169	3.8429	4.4592	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 50% POWER, 150 EFPD, THIS IS LEVEL 22 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	0.9236	1.1984	1.4504	1.3725	1.2226	1.2807	1.3257	0.6996
	2.2940	2.1287	1.7664	1.8687	2.1034	1.9635	1.8089	3.0716
9	1.1984	1.3830	1.3351	1.4673	1.3127	1.3353	1.4028	0.7220
	2.1287	1.8237	1.8980	1.7404	1.9424	1.8903	1.7897	3.0669
10	1.4504	1.3344	1.2951	1.3377	1.4129	1.3780	1.4031	0.7146
	1.7664	1.8990	1.8824	1.8888	1.8071	1.8489	1.8084	3.1671
11	1.3725	1.4663	1.3374	1.3744	1.2834	1.3091	1.3228	0.6277
	1.8687	1.7415	1.8892	1.8189	1.8894	1.8688	1.9163	3.6544
12	1.2226	1.3125	1.4127	1.2834	0.9867	1.0863	0.7899	
	2.1034	1.9429	1.8073	1.8892	2.0012	1.9101	2.6673	
13	1.2807	1.3353	1.3781	1.3092	1.0863	0.6241	0.3726	
	1.9635	1.8903	1.8487	1.8686	1.9099	2.6091	4.9904	
14	1.3257	1.4028	1.4032	1.3229	0.7899	0.3726		
	1.8089	1.7897	1.8083	1.9161	2.6671	4.9901		
15	0.6996	0.7219	0.7147	0.6277	F-SUB-Q			
	3.0716	3.0668	3.1663	3.6546	M-SUB-Q			

AT 50% POWER, 150 EFPD, THIS IS LEVEL 21 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0315	1.3480	1.6819	1.5494	1.3708	1.4599	1.6220	0.8110
	2.1492	1.9791	1.5930	1.7297	1.9558	1.8047	1.6146	2.8855
9	1.3480	1.6204	1.5098	1.7061	1.4784	1.5273	1.6514	0.8136
	1.9791	1.6441	1.7624	1.5682	1.7993	1.7317	1.5980	2.8879
10	1.6819	1.5090	1.5250	1.5191	1.6394	1.5722	1.6389	0.7911
	1.5930	1.7635	1.7366	1.7460	1.6250	1.6885	1.6143	3.0039
11	1.5494	1.7049	1.5188	1.6138	1.4482	1.5177	1.5324	0.6870
	1.7297	1.5694	1.7464	1.6384	1.7389	1.6744	1.7190	3.4705
12	1.3708	1.4780	1.6392	1.4481	1.1028	1.2478	0.8683	
	1.9558	1.7997	1.6252	1.7389	1.8570	1.7304	2.5196	
13	1.4599	1.5273	1.5723	1.5177	1.2478	0.6834	0.4011	
	1.8047	1.7318	1.6883	1.6743	1.7304	2.4729	4.8101	
14	1.6220	1.6514	1.6389	1.5325	0.8683	0.4011		
	1.6146	1.5980	1.6142	1.7189	2.5196	4.8099		
15	0.8110	0.8136	0.7914	0.6870	F-SUB-Q			
	2.8855	2.8881	3.0026	3.4707	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 50% POWER, 150 EFPD, THIS IS LEVEL 20 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0845	1.4201	1.7976	1.6316	1.4316	1.5492	1.7601	0.8714
	2.1676	1.9783	1.5687	1.7277	1.9663	1.7988	1.5769	2.8635
9	1.4201	1.7323	1.5893	1.8229	1.5546	1.6182	1.7807	0.8701
	1.9783	1.6239	1.7649	1.5453	1.7952	1.7192	1.5601	2.8657
10	1.7976	1.5884	1.6127	1.6034	1.7547	1.6660	1.7632	0.8416
	1.5687	1.7660	1.7393	1.7404	1.5911	1.6680	1.5715	2.9756
11	1.6316	1.8213	1.6030	1.7285	1.5291	1.6276	1.6437	0.7291
	1.7277	1.5466	1.7408	1.6090	1.7246	1.6342	1.6694	3.4079
12	1.4316	1.5541	1.7544	1.5291	1.1621	1.3365	0.9222	
	1.9663	1.7957	1.5914	1.7245	1.8567	1.6978	2.4828	
13	1.5492	1.6182	1.6661	1.6276	1.3365	0.7204	0.4195	
	1.7988	1.7192	1.6678	1.6341	1.6977	2.4575	4.8173	
14	1.7601	1.7807	1.7632	1.6437	0.9222	0.4195		
	1.5769	1.5601	1.5714	1.6693	2.4828	4.8170		
15	0.8714	0.8700	0.8420	0.7291	F-SUB-Q			
	2.8636	2.8659	2.9738	3.4082	M-SUB-Q			

AT 50% POWER, 150 EFPD, THIS IS LEVEL 19 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.1086	1.4550	1.8484	1.6656	1.4538	1.5860	1.8250	0.9031
	2.2456	2.0384	1.6060	1.7805	2.0353	1.8513	1.6048	2.9232
9	1.4550	1.7784	1.6202	1.8728	1.5863	1.6590	1.8431	0.9022
	2.0384	1.6680	1.8234	1.5825	1.8494	1.7606	1.5834	2.9210
10	1.8484	1.6191	1.6460	1.6388	1.8067	1.7102	1.8250	0.8752
	1.6060	1.8247	1.7951	1.7908	1.6246	1.7055	1.5929	3.0059
11	1.6656	1.8710	1.6382	1.7784	1.5715	1.6816	1.7008	0.7565
	1.7805	1.5841	1.7914	1.6440	1.7709	1.6633	1.6948	3.4528
12	1.4538	1.5858	1.8063	1.5715	1.1922	1.3830	0.9550	
	2.0353	1.8500	1.6250	1.7708	1.9221	1.7388	2.5299	
13	1.5860	1.6589	1.7103	1.6816	1.3831	0.7427	0.4315	
	1.8513	1.7607	1.7053	1.6632	1.7386	2.5237	4.9578	
14	1.8250	1.8431	1.8250	1.7008	0.9550	0.4315		
	1.6048	1.5834	1.5929	1.6948	2.5298	4.9574		
15	0.9031	0.9021	0.8755	0.7564	F-SUB-Q			
	2.9232	2.9211	3.0048	3.4530	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 50% POWER, 150 EFPD, THIS IS LEVEL 18 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.1155	1.4674	1.8872	1.6869	1.4659	1.6097	1.8751	0.9141
	2.3439	2.1306	1.6765	1.8729	2.1484	1.9363	1.6571	3.0652
9	1.4674	1.8126	1.6381	1.9108	1.6059	1.6878	1.8937	0.9123
	2.1306	1.7454	1.9223	1.6525	1.9450	1.8385	1.6363	3.0661
10	1.8872	1.6369	1.6664	1.6611	1.8478	1.7432	1.8766	0.8829
	1.6765	1.9238	1.8897	1.8823	1.6923	1.7784	1.6461	3.1661
11	1.6869	1.9087	1.6604	1.8169	1.5966	1.7268	1.7485	0.7635
	1.8729	1.6543	1.8829	1.6882	1.8315	1.7036	1.7380	3.6386
12	1.4659	1.6053	1.8473	1.5965	1.2042	1.4216	0.9676	
	2.1484	1.9457	1.6927	1.8313	2.0072	1.7972	2.6408	
13	1.6097	1.6877	1.7433	1.7269	1.4216	0.7519	0.4343	
	1.9363	1.8386	1.7783	1.7034	1.7970	2.6470	5.2320	
14	1.8751	1.8936	1.8766	1.7485	0.9676	0.4343		
	1.6571	1.6363	1.6461	1.7378	2.6405	5.2314		
15	0.9141	0.9123	0.8834	0.7635	F-SUB-Q			
	3.0652	3.0664	3.1642	3.6388	M-SUB-Q			

AT 50% POWER, 150 EFPD, THIS IS LEVEL 17 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.1120	1.4663	1.8956	1.6870	1.4614	1.6120	1.8926	0.9169
	2.5110	2.2800	1.7902	2.0049	2.2988	2.0625	1.7534	3.2606
9	1.4663	1.8176	1.6357	1.9181	1.6063	1.6942	1.9128	0.9151
	2.2800	1.8708	2.0637	1.7632	2.0739	1.9494	1.7246	3.2567
10	1.8956	1.6344	1.6656	1.6626	1.8595	1.7532	1.8973	0.8866
	1.7902	2.0655	2.0233	2.0071	1.7933	1.8796	1.7304	3.3483
11	1.6870	1.9158	1.6619	1.8262	1.6049	1.7448	1.7692	0.7673
	2.0050	1.7637	2.0079	1.7859	1.9370	1.7915	1.8257	3.8300
12	1.4614	1.6057	1.8590	1.6048	1.2054	1.4383	0.9741	
	2.2988	2.0748	1.7937	1.9368	2.1244	1.8848	2.7816	
13	1.6120	1.6941	1.7533	1.7449	1.4384	0.7558	0.4352	
	2.0625	1.9495	1.8795	1.7912	1.8845	2.8067	5.5566	
14	1.8926	1.9127	1.8974	1.7693	0.9741	0.4353		
	1.7534	1.7246	1.7304	1.8255	2.7813	5.5558		
15	0.9169	0.9150	0.8872	0.7673	F-SUB-Q			
	3.2606	3.2572	3.3461	3.8301	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 50% POWER, 150 EFPD, THIS IS LEVEL 16 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.1049	1.4617	1.9010	1.6838	1.4555	1.6109	1.9057	0.9138
	2.7553	2.4575	1.9209	2.1601	2.4786	2.2048	1.8577	3.4852
9	1.4617	1.8206	1.6302	1.9231	1.6036	1.6972	1.9286	0.9116
	2.4575	2.0111	2.2275	1.8913	2.2344	2.0849	1.8309	3.4852
10	1.9010	1.6289	1.6634	1.6610	1.8689	1.7594	1.9141	0.8843
	1.9209	2.2295	2.1804	2.1632	1.9191	2.0121	1.8416	3.5938
11	1.6838	1.9207	1.6602	1.8339	1.6074	1.7599	1.7861	0.7646
	2.1601	1.8915	2.1641	1.9224	2.0937	1.9245	1.9493	4.1356
12	1.4555	1.6029	1.8683	1.6074	1.2030	1.4520	0.9721	
	2.4786	2.2354	1.9191	2.0934	2.3054	2.0240	3.0172	
13	1.6109	1.6970	1.7594	1.7600	1.4521	0.7562	0.4339	
	2.2048	2.0850	2.0120	1.9242	2.0235	3.0404	6.0265	
14	1.9057	1.9285	1.9141	1.7862	0.9722	0.4340		
	1.8577	1.8309	1.8415	1.9491	3.0167	6.0255		
15	0.9138	0.9114	0.8848	0.7646	F-SUB-Q			
	3.4852	3.4858	3.5919	4.1358	M-SUB-Q			

AT 50% POWER, 150 EFPD, THIS IS LEVEL 15 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0942	1.4485	1.8621	1.6539	1.4289	1.5834	1.8725	0.9131
	3.0545	2.7369	2.1309	2.3843	2.7249	2.4269	2.0500	3.7765
9	1.4485	1.7827	1.6001	1.8840	1.5779	1.6733	1.8976	0.9119
	2.7369	2.2389	2.4652	2.0877	2.4544	2.2815	2.0093	3.7707
10	1.8621	1.5987	1.6349	1.6338	1.8346	1.7353	1.8857	0.8920
	2.1309	2.4676	2.4091	2.3796	2.1122	2.1958	2.0131	3.8310
11	1.6539	1.8816	1.6330	1.8006	1.5975	1.7341	1.7636	0.7745
	2.3843	2.0891	2.3807	2.1333	2.3119	2.1263	2.1344	4.3648
12	1.4289	1.5772	1.8340	1.5974	1.1969	1.4356	0.9812	
	2.7249	2.4553	2.1125	2.3116	2.5730	2.2504	3.2699	
13	1.5834	1.6731	1.7354	1.7342	1.4358	0.7600	0.4382	
	2.4269	2.2817	2.1957	2.1260	2.2498	3.3465	6.5834	
14	1.8725	1.8976	1.8857	1.7637	0.9813	0.4383		
	2.0500	2.0094	2.0131	2.1343	3.2693	6.5821		
15	0.9131	0.9118	0.8925	0.7745	F-SUB-Q			
	3.7765	3.7714	3.8286	4.3648	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 50% POWER, 150 EFPD, THIS IS LEVEL 14 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0875	1.4380	1.8792	1.6565	1.4266	1.5864	1.8948	0.9014
	3.4075	3.0150	2.2905	2.5800	2.9518	2.5990	2.1689	4.0819
9	1.4380	1.7981	1.6004	1.9005	1.5794	1.6816	1.9239	0.8997
	3.0150	2.4089	2.6722	2.2442	2.6586	2.4502	2.1355	4.0804
10	1.8792	1.5989	1.6401	1.6393	1.8562	1.7487	1.9142	0.8775
	2.2904	2.6748	2.6059	2.5783	2.2708	2.3627	2.1482	4.1939
11	1.6565	1.8979	1.6385	1.8220	1.6022	1.7640	1.7944	0.7619
	2.5800	2.2457	2.5795	2.3377	2.5515	2.3278	2.2817	4.8044
12	1.4266	1.5786	1.8556	1.6022	1.1966	1.4636	0.9754	
	2.9518	2.6598	2.2712	2.5510	2.8266	2.4557	3.6554	
13	1.5864	1.6814	1.7487	1.7641	1.4638	0.7611	0.4347	
	2.5990	2.4504	2.3626	2.3274	2.4550	3.7204	7.3605	
14	1.8948	1.9238	1.9142	1.7945	0.9755	0.4348		
	2.1689	2.1356	2.1482	2.2816	3.6547	7.3590		
15	0.9014	0.8995	0.8779	0.7619	F-SUB-Q			
	4.0819	4.0811	4.1916	4.8046	M-SUB-Q			

AT 50% POWER, 150 EFPD, THIS IS LEVEL 13 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0877	1.4334	1.8732	1.6472	1.4153	1.5760	1.8900	0.8957
	3.4455	3.0764	2.4325	2.7491	3.1838	2.8429	2.3624	4.4510
9	1.4334	1.7939	1.5906	1.8937	1.5717	1.6768	1.9238	0.8944
	3.0764	2.5296	2.8441	2.4028	2.8762	2.6759	2.3244	4.4487
10	1.8732	1.5890	1.6345	1.6345	1.8559	1.7485	1.9182	0.8755
	2.4325	2.8468	2.7989	2.7645	2.4247	2.5790	2.3378	4.5633
11	1.6472	1.8911	1.6336	1.8249	1.6091	1.7767	1.8071	0.7638
	2.7491	2.4062	2.7654	2.4185	2.6609	2.4335	2.4810	5.2367
12	1.4153	1.5710	1.8553	1.6091	1.2060	1.4833	0.9849	
	3.1838	2.8776	2.4247	2.6605	2.9795	2.5887	3.8693	
13	1.5760	1.6767	1.7486	1.7769	1.4835	0.7746	0.4403	
	2.8429	2.6761	2.5789	2.4331	2.5879	3.9531	7.8949	
14	1.8900	1.9237	1.9183	1.8072	0.9851	0.4404		
	2.3624	2.3245	2.3378	2.4806	3.8684	7.8931		
15	0.8957	0.8943	0.8760	0.7638	F-SUB-Q			
	4.4510	4.4496	4.5608	5.2369	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 50% POWER, 150 EFPD, THIS IS LEVEL 12 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0997	1.4345	1.8466	1.6262	1.3947	1.5529	1.8612	0.8947
	3.4913	3.0903	2.3838	2.6871	3.1143	2.8095	2.3544	4.4018
9	1.4345	1.7739	1.5710	1.8657	1.5550	1.6599	1.9006	0.8931
	3.0903	2.5022	2.7823	2.3541	2.8105	2.6530	2.3250	4.4018
10	1.8466	1.5695	1.6194	1.6199	1.8364	1.7364	1.9011	0.8829
	2.3838	2.7851	2.7361	2.7207	2.4207	2.5644	2.3441	4.5090
11	1.6262	1.8630	1.6191	1.8134	1.6197	1.7782	1.8054	0.7757
	2.6871	2.3575	2.7223	2.4529	2.6906	2.4655	2.5078	5.2140
12	1.3947	1.5542	1.8357	1.6197	1.2317	1.5042	1.0090	
	3.1143	2.8121	2.4217	2.6901	3.0182	2.6195	3.8533	
13	1.5529	1.6598	1.7365	1.7784	1.5046	0.8080	0.4561	
	2.8095	2.6533	2.5645	2.4650	2.6186	3.9574	7.8729	
14	1.8612	1.9005	1.9012	1.8055	1.0092	0.4561		
	2.3544	2.3251	2.3442	2.5074	3.8523	7.8709		
15	0.8947	0.8930	0.8834	0.7758	F-SUB-Q			
	4.4018	4.4026	4.5064	5.2141	M-SUB-Q			

AT 50% POWER, 150 EFPD, THIS IS LEVEL 11 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.1595	1.4510	1.8713	1.6344	1.3947	1.5561	1.8818	0.8822
	3.3487	2.9832	2.2980	2.6057	3.0266	2.7206	2.2595	4.3169
9	1.4510	1.8064	1.5793	1.8878	1.5628	1.6720	1.9290	0.8825
	2.9832	2.4143	2.7033	2.2695	2.7302	2.5672	2.2316	4.3228
10	1.8713	1.5777	1.6354	1.6424	1.8825	1.7590	1.9367	0.8705
	2.2980	2.7061	2.6544	2.6405	2.3331	2.4783	2.2501	4.4507
11	1.6344	1.8863	1.6418	1.8571	1.6554	1.8422	1.8578	0.7682
	2.6057	2.2732	2.6421	2.3417	2.5794	2.3473	2.3796	5.1637
12	1.3947	1.5621	1.8824	1.6555	1.3148	1.5985	1.0279	
	3.0266	2.7317	2.3340	2.5788	2.8933	2.4863	3.7211	
13	1.5561	1.6718	1.7591	1.8425	1.5990	0.8762	0.4701	
	2.7206	2.5675	2.4783	2.3468	2.4853	3.8012	7.5641	
14	1.8818	1.9290	1.9368	1.8580	1.0281	0.4702		
	2.2595	2.2317	2.2502	2.3791	3.7201	7.5620		
15	0.8822	0.8823	0.8710	0.7683	F-SUB-Q			
	4.3169	4.3236	4.4482	5.1638	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 50% POWER, 150 EFPD, THIS IS LEVEL 10 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2484	1.4734	1.8765	1.6317	1.3862	1.5477	1.8801	0.8734
	3.0941	2.7550	2.1310	2.4213	2.8165	2.5337	2.0964	4.0151
9	1.4734	1.8227	1.5782	1.8922	1.5627	1.6721	1.9350	0.8765
	2.7550	2.2356	2.5134	2.1062	2.5376	2.3854	2.0674	4.0209
10	1.8765	1.5765	1.6407	1.6596	1.9132	1.7686	1.9508	0.8664
	2.1310	2.5161	2.4633	2.4513	2.1502	2.3005	2.0820	4.1275
11	1.6317	1.8906	1.6590	1.8965	1.7005	1.8933	1.8934	0.7700
	2.4213	2.1095	2.4527	2.1486	2.3694	2.1500	2.1776	4.7694
12	1.3862	1.5620	1.9131	1.7009	1.4324	1.7172	1.0573	
	2.8165	2.5390	2.1502	2.3688	2.6608	2.2775	3.4354	
13	1.5477	1.6719	1.7687	1.8937	1.7179	0.9752	0.4912	
	2.5337	2.3857	2.3006	2.1495	2.2765	3.5122	7.0282	
14	1.8801	1.9350	1.9509	1.8937	1.0576	0.4914		
	2.0964	2.0676	2.0821	2.1772	3.4343	7.0261		
15	0.8734	0.8764	0.8669	0.7701	F-SUB-Q			
	4.0151	4.0217	4.1252	4.7695	M-SUB-Q			

AT 50% POWER, 150 EFPD, THIS IS LEVEL 9 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.3081	1.4820	1.8665	1.6200	1.3726	1.5315	1.8635	0.8666
	2.8818	2.5614	1.9587	2.2271	2.5952	2.3349	1.9279	3.6982
9	1.4820	1.8236	1.5684	1.8822	1.5547	1.6625	1.9249	0.8712
	2.5614	2.0540	2.3133	1.9354	2.3340	2.1919	1.8977	3.7017
10	1.8665	1.5667	1.6375	1.6644	1.9261	1.7664	1.9477	0.8634
	1.9587	2.3159	2.2617	2.2521	1.9854	2.1102	1.9084	3.7891
11	1.6200	1.8805	1.6638	1.9174	1.7321	1.9207	1.9095	0.7727
	2.2271	1.9386	2.2535	2.0001	2.2082	2.0022	2.0245	4.3680
12	1.3726	1.5540	1.9261	1.7325	1.5221	1.7871	1.0837	
	2.5952	2.3355	1.9863	2.2076	2.4865	2.1251	3.1972	
13	1.5315	1.6624	1.7665	1.9211	1.7880	1.0442	0.5096	
	2.3349	2.1922	2.1102	2.0017	2.1240	3.2768	6.5753	
14	1.8635	1.9249	1.9478	1.9099	1.0841	0.5098		
	1.9279	1.8978	1.9085	2.0240	3.1960	6.5731		
15	0.8666	0.8711	0.8640	0.7728	F-SUB-Q			
	3.6982	3.7024	3.7869	4.3680	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 50% POWER, 150 EFPD, THIS IS LEVEL 8 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.3096	1.4684	1.8311	1.5930	1.3481	1.5024	1.8239	0.8600
	2.9131	2.5775	1.9842	2.2503	2.6260	2.3648	1.9557	3.7094
9	1.4684	1.7981	1.5434	1.8477	1.5329	1.6374	1.8891	0.8680
	2.5775	2.0784	2.3378	1.9605	2.3554	2.2125	1.9213	3.7110
10	1.8311	1.5426	1.6245	1.6485	1.9054	1.7447	1.9174	0.8640
	1.9842	2.3404	2.2809	2.2717	2.0079	2.1262	1.9284	3.7697
11	1.5930	1.8460	1.6478	1.9017	1.7297	1.9087	1.8964	0.7788
	2.2503	1.9637	2.2732	2.0279	2.2322	2.0300	2.0486	4.3239
12	1.3481	1.5321	1.9054	1.7301	1.5408	1.7975	1.0999	
	2.6260	2.3570	2.0088	2.2316	2.5219	2.1558	3.1927	
13	1.5024	1.6373	1.7448	1.9092	1.7984	1.0714	0.5215	
	2.3648	2.2128	2.1263	2.0295	2.1547	3.3012	6.6089	
14	1.8239	1.8891	1.9175	1.8968	1.1004	0.5216		
	1.9557	1.9214	1.9284	2.0482	3.1915	6.6067		
15	0.8600	0.8678	0.8646	0.7789	F-SUB-Q			
	3.7094	3.7118	3.7676	4.3238	M-SUB-Q			

AT 50% POWER, 150 EFPD, THIS IS LEVEL 7 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.3038	1.4579	1.8290	1.5811	1.3340	1.4892	1.8218	0.8343
	2.7061	2.3846	1.8381	2.0992	2.4597	2.2123	1.8151	3.5426
9	1.4579	1.7996	1.5307	1.8470	1.5203	1.6278	1.8910	0.8424
	2.3846	1.9220	2.1823	1.8168	2.2003	2.0628	1.7787	3.5418
10	1.8290	1.5299	1.6114	1.6429	1.9135	1.7406	1.9226	0.8389
	1.8381	2.1849	2.1212	2.1147	1.8559	1.9746	1.7814	3.6105
11	1.5811	1.8452	1.6423	1.9116	1.7316	1.9221	1.9099	0.7549
	2.0992	1.8198	2.1162	1.8593	2.0661	1.8631	1.8736	4.1379
12	1.3340	1.5195	1.9136	1.7321	1.5507	1.8165	1.0790	
	2.4597	2.2017	1.8559	2.0655	2.3423	1.9992	3.0328	
13	1.4892	1.6276	1.7407	1.9227	1.8175	1.0632	0.5107	
	2.2123	2.0631	1.9746	1.8626	1.9981	3.1244	6.3462	
14	1.8218	1.8910	1.9227	1.9104	1.0795	0.5109		
	1.8151	1.7788	1.7815	1.8732	3.0317	6.3439		
15	0.8343	0.8423	0.8394	0.7551	F-SUB-Q			
	3.5426	3.5428	3.6083	4.1377	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 50% POWER, 150 EFPD, THIS IS LEVEL 6 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2733	1.4214	1.7812	1.5413	1.3006	1.4516	1.7749	0.8099
	2.5514	2.2737	1.7578	2.0092	2.3589	2.1243	1.7431	3.4211
9	1.4214	1.7545	1.4919	1.8011	1.4828	1.5893	1.8443	0.8188
	2.2737	1.8298	2.0870	1.7381	2.1053	1.9740	1.7038	3.4172
10	1.7812	1.4910	1.5756	1.6053	1.8691	1.7019	1.8774	0.8162
	1.7578	2.0895	2.0207	2.0180	1.7652	1.8828	1.7016	3.4749
11	1.5413	1.7994	1.6047	1.8691	1.6953	1.8799	1.8698	0.7352
	2.0092	1.7404	2.0188	1.7676	1.9572	1.7694	1.7773	3.9647
12	1.3006	1.4821	1.8692	1.6958	1.5212	1.7804	1.0543	
	2.3589	2.1067	1.7653	1.9566	2.2051	1.8827	2.8784	
13	1.4516	1.5891	1.7020	1.8804	1.7814	1.0417	0.4988	
	2.1243	1.9742	1.8828	1.7689	1.8817	2.9611	6.0337	
14	1.7749	1.8443	1.8775	1.8702	1.0547	0.4989		
	1.7431	1.7039	1.7016	1.7771	2.8773	6.0315		
15	0.8099	0.8187	0.8167	0.7354	F-SUB-Q			
	3.4211	3.4182	3.4727	3.9645	M-SUB-Q			

AT 50% POWER, 150 EFPD, THIS IS LEVEL 5 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2178	1.3552	1.6780	1.4681	1.2436	1.3841	1.6728	0.7843
	2.5146	2.2051	1.7511	1.9849	2.3287	2.1054	1.7474	3.3511
9	1.3552	1.6550	1.4222	1.7007	1.4151	1.5154	1.7390	0.7944
	2.2051	1.8071	2.0563	1.7318	2.0759	1.9510	1.7035	3.3502
10	1.6780	1.4215	1.5119	1.5306	1.7636	1.6214	1.7711	0.7926
	1.7511	2.0587	1.9836	1.9718	1.7382	1.8567	1.6958	3.3711
11	1.4681	1.6990	1.5300	1.7666	1.6171	1.7739	1.7666	0.7175
	1.9849	1.7340	1.9726	1.7416	1.9272	1.7535	1.7501	3.8188
12	1.2436	1.4144	1.7636	1.6176	1.4526	1.6840	1.0247	
	2.3287	2.0773	1.7382	1.9268	2.1681	1.8715	2.7921	
13	1.3841	1.5153	1.6215	1.7745	1.6850	1.0087	0.4866	
	2.1054	1.9513	1.8567	1.7531	1.8705	2.8695	5.8200	
14	1.6728	1.7390	1.7712	1.7670	1.0251	0.4868		
	1.7474	1.7036	1.6958	1.7499	2.7910	5.8179		
15	0.7843	0.7943	0.7932	0.7177	F-SUB-Q			
	3.3511	3.3510	3.3686	3.8185	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 50% POWER, 150 EFPD, THIS IS LEVEL 4 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.1595	1.2851	1.5858	1.3951	1.1856	1.3182	1.5808	0.7305
	2.4485	2.1871	1.7545	1.9829	2.3266	2.1084	1.7632	3.4347
9	1.2851	1.5659	1.3525	1.6093	1.3430	1.4403	1.6446	0.7388
	2.1871	1.7971	2.0479	1.7365	2.0747	1.9521	1.7134	3.4214
10	1.5858	1.3518	1.4342	1.4547	1.6665	1.5415	1.6741	0.7363
	1.7545	2.0503	1.9666	1.9584	1.7320	1.8504	1.7016	3.4659
11	1.3951	1.6078	1.4541	1.6729	1.5361	1.6763	1.6696	0.6627
	1.9829	1.7387	1.9592	1.7264	1.8954	1.7391	1.7457	3.9192
12	1.1856	1.3423	1.6666	1.5365	1.3839	1.5914	0.9517	
	2.3266	2.0760	1.7320	1.8950	2.1487	1.8639	2.8157	
13	1.3182	1.4402	1.5417	1.6768	1.5922	0.9460	0.4533	
	2.1084	1.9523	1.8504	1.7387	1.8630	2.9126	5.9292	
14	1.5808	1.6446	1.6742	1.6701	0.9521	0.4534		
	1.7632	1.7135	1.7016	1.7454	2.8147	5.9273		
15	0.7305	0.7387	0.7367	0.6629	F-SUB-Q			
	3.4347	3.4221	3.4638	3.9188	M-SUB-Q			

AT 50% POWER, 150 EFPD, THIS IS LEVEL 3 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0487	1.1630	1.4079	1.2602	1.0729	1.1906	1.3974	0.6611
	2.5752	2.3008	1.8920	2.1064	2.4756	2.2500	1.9220	3.6600
9	1.1630	1.3913	1.2254	1.4267	1.2147	1.2956	1.4538	0.6679
	2.3008	1.9250	2.1643	1.8769	2.2011	2.0858	1.8636	3.6413
10	1.4079	1.2247	1.2942	1.3134	1.4771	1.3841	1.4792	0.6672
	1.8920	2.1668	2.0856	2.0679	1.8659	1.9748	1.8472	3.6844
11	1.2602	1.4254	1.3130	1.4831	1.3852	1.4838	1.4784	0.5977
	2.1064	1.8792	2.0687	1.8596	2.0019	1.8744	1.8853	4.1683
12	1.0729	1.2141	1.4771	1.3856	1.2520	1.4164	0.8606	
	2.4756	2.2023	1.8659	2.0014	2.2429	1.9849	2.9656	
13	1.1906	1.2955	1.3843	1.4843	1.4174	0.8611	0.4139	
	2.2500	2.0860	1.9747	1.8739	1.9837	3.0172	6.1522	
14	1.3974	1.4538	1.4793	1.4788	0.8609	0.4141		
	1.9220	1.8637	1.8472	1.8849	2.9645	6.1501		
15	0.6611	0.6678	0.6676	0.5978	F-SUB-Q			
	3.6600	3.6420	3.6825	4.1679	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 50% POWER, 150 EFPD, THIS IS LEVEL 2 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	0.8303	0.9335	1.1870	0.9945	0.8489	0.9394	1.1563	0.5368
	3.1318	2.7617	2.1726	2.5875	3.0402	2.7723	2.2574	4.3896
9	0.9335	1.1606	0.9825	1.1850	0.9726	1.0174	1.1971	0.5430
	2.7618	2.2288	2.6135	2.1893	2.6658	2.5777	2.1963	4.3570
10	1.1870	0.9820	1.0236	1.0358	1.2364	1.0868	1.2137	0.5389
	2.1726	2.6150	2.5514	2.5310	2.1482	2.4351	2.1811	4.4221
11	0.9945	1.1841	1.0354	1.2271	1.1021	1.2267	1.1718	0.4798
	2.5875	2.1927	2.5319	2.1655	2.4310	2.1902	2.2937	5.0360
12	0.8489	0.9722	1.2364	1.1024	0.9989	1.1779	0.7005	
	3.0402	2.6672	2.1482	2.4305	2.7147	2.3042	3.5247	
13	0.9394	1.0173	1.0869	1.2271	1.1785	0.7108	0.3402	
	2.7723	2.5780	2.4350	2.1897	2.3029	3.5230	7.2301	
14	1.1563	1.1971	1.2138	1.1720	0.7008	0.3403		
	2.2574	2.1963	2.1811	2.2933	3.5235	7.2279		
15	0.5368	0.5430	0.5391	0.4799	F-SUB-Q			
	4.3896	4.3576	4.4206	5.0355	M-SUB-Q			

AT 50% POWER, 150 EFPD, THIS IS LEVEL 1 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	0.3435	0.3842	0.4649	0.3924	0.3485	0.3631	0.4126	0.2189
	7.3216	6.5100	5.3856	6.3720	7.2069	6.9750	6.1498	*10.4924
9	0.3842	0.4521	0.3948	0.4599	0.3895	0.3897	0.4264	0.2212
	6.5100	5.5485	6.3129	5.4714	6.4692	6.5375	5.9879	*10.4203
10	0.4649	0.3946	0.3984	0.4088	0.4842	0.4192	0.4319	0.2204
	5.3856	6.3160	6.3587	6.2204	5.3095	6.1535	5.9480	*10.5307
11	0.3924	0.4594	0.4087	0.4821	0.4286	0.4761	0.4132	0.1969
	6.3720	5.4775	6.2223	5.3401	6.0334	5.4642	6.3043	*11.9303
12	0.3485	0.3893	0.4842	0.4287	0.3897	0.4237	0.2829	
	7.2069	6.4723	5.3101	6.0324	6.7326	6.2172	8.4882	
13	0.3631	0.3897	0.4193	0.4762	0.4239	0.2875	0.1450	
	6.9750	6.5380	6.1532	5.4629	6.2141	8.4551	*16.5013	
14	0.4126	0.4264	0.4319	0.4132	0.2830	0.1450		
	6.1498	5.9881	5.9478	6.3032	8.4855	*16.4965		
15	0.2189	0.2212	0.2204	0.1970	F-SUB-Q			
	*10.4924	*10.4210	*10.5301	*11.9292	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 50% POWER, 250 EFPD, THIS IS LEVEL 24 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	0.3157	0.4024	0.5020	0.4430	0.4173	0.3996	0.3524	0.1857
	5.5568	5.4225	4.4746	4.9752	5.3600	5.2368	4.8633	7.8051
9	0.4024	0.4581	0.4302	0.5012	0.4425	0.4347	0.4438	0.2419
	5.4225	4.7288	4.9604	4.4713	5.0097	5.0422	4.8338	7.7468
10	0.5020	0.4301	0.3566	0.4307	0.5191	0.4651	0.4685	0.2469
	4.4746	4.9629	5.0381	5.0133	4.4594	4.8536	4.8367	8.0090
11	0.4430	0.5011	0.4307	0.4794	0.4471	0.4953	0.4495	0.2308
	4.9752	4.4731	5.0144	4.5949	4.9519	4.6102	5.0948	8.9488
12	0.4173	0.4424	0.5191	0.4471	0.3420	0.3915	0.2930	
	5.3600	5.0104	4.4597	4.9503	5.0937	5.0253	6.8483	
13	0.3996	0.4347	0.4651	0.4954	0.3915	0.2463	0.1535	
	5.2368	5.0421	4.8533	4.6095	5.0226	6.4130	*11.6556	
14	0.3524	0.4438	0.4686	0.4495	0.2931	0.1535		
	4.8633	4.8336	4.8364	5.0942	6.8476	*11.6540		
15	0.1857	0.2419	0.2469	0.2308	F-SUB-Q			
	7.8051	7.7467	8.0077	8.9490	M-SUB-Q			

AT 50% POWER, 250 EFPD, THIS IS LEVEL 23 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	0.7043	0.9156	1.1624	1.0432	0.9475	0.9530	0.8711	0.4468
	2.7015	2.4971	2.0232	2.2150	2.4737	2.2883	2.0260	3.4571
9	0.9156	1.0637	1.0005	1.1598	1.0290	1.0315	1.1216	0.5741
	2.4971	2.1266	2.2330	2.0166	2.2550	2.1855	1.9968	3.4276
10	1.1624	1.0000	0.8331	1.0110	1.1882	1.1070	1.1786	0.5848
	2.0232	2.2342	2.2423	2.2244	2.0312	2.1222	2.0061	3.5535
11	1.0432	1.1595	1.0108	1.1040	1.0567	1.1460	1.1280	0.5356
	2.2150	2.0177	2.2248	2.0764	2.1599	2.0834	2.1200	4.0609
12	0.9475	1.0289	1.1882	1.0568	0.7954	0.9723	0.6912	
	2.4737	2.2554	2.0314	2.1595	2.2627	2.0907	3.0068	
13	0.9530	1.0315	1.1071	1.1461	0.9724	0.5724	0.3495	
	2.2883	2.1855	2.1220	2.0830	2.0901	2.8362	5.2736	
14	0.8711	1.1216	1.1786	1.1281	0.6912	0.3495		
	2.0260	1.9967	2.0061	2.1198	3.0065	5.2731		
15	0.4468	0.5741	0.5849	0.5356	F-SUB-Q			
	3.4571	3.4276	3.5526	4.0611	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 50% POWER, 250 EFPD, THIS IS LEVEL 22 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	0.8790	1.1429	1.4337	1.3142	1.1761	1.2065	1.1554	0.6102
	2.3104	2.0962	1.7187	1.8399	2.0801	1.8930	1.7079	2.8622
9	1.1429	1.3230	1.2545	1.4377	1.2806	1.3037	1.4019	0.7349
	2.0962	1.7942	1.8721	1.7029	1.8910	1.8104	1.6870	2.8387
10	1.4337	1.2540	1.0996	1.2812	1.4554	1.3784	1.4545	0.7346
	1.7187	1.8731	1.8671	1.8435	1.7241	1.7602	1.6964	2.9301
11	1.3142	1.4373	1.2810	1.3704	1.3100	1.4065	1.3976	0.6745
	1.8399	1.7039	1.8439	1.7514	1.8003	1.7514	1.7698	3.3407
12	1.1761	1.2804	1.4554	1.3100	0.9975	1.1898	0.8628	
	2.0801	1.8914	1.7243	1.8001	1.9184	1.7884	2.4803	
13	1.2065	1.3037	1.3785	1.4066	1.1898	0.6924	0.4296	
	1.8930	1.8104	1.7600	1.7512	1.7883	2.4171	4.4122	
14	1.1554	1.4019	1.4545	1.3977	0.8628	0.4296		
	1.7079	1.6870	1.6963	1.7696	2.4802	4.4120		
15	0.6102	0.7349	0.7348	0.6745	F-SUB-Q			
	2.8622	2.8387	2.9286	3.3409	M-SUB-Q			

AT 50% POWER, 250 EFPD, THIS IS LEVEL 21 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	0.9794	1.2878	1.6635	1.4821	1.3098	1.3784	1.4709	0.7651
	2.1937	1.9698	1.5681	1.7239	1.9658	1.7663	1.5383	2.7072
9	1.2878	1.5433	1.4253	1.6700	1.4364	1.4882	1.6660	0.8261
	1.9698	1.6422	1.7594	1.5560	1.7752	1.6828	1.5199	2.6889
10	1.6635	1.4246	1.3465	1.4587	1.6771	1.5644	1.6974	0.8188
	1.5681	1.7603	1.7494	1.7250	1.5687	1.6302	1.5290	2.7970
11	1.4821	1.6688	1.4585	1.5937	1.4704	1.6174	1.6108	0.7372
	1.7239	1.5568	1.7253	1.5970	1.6741	1.5811	1.5832	3.1714
12	1.3098	1.4362	1.6770	1.4704	1.1070	1.3612	0.9458	
	1.9658	1.7756	1.5689	1.6741	1.7972	1.6182	2.3483	
13	1.3784	1.4881	1.5645	1.6174	1.3612	0.7552	0.4612	
	1.7663	1.6828	1.6301	1.5810	1.6183	2.3004	4.2615	
14	1.4709	1.6660	1.6975	1.6108	0.9459	0.4612		
	1.5383	1.5199	1.5289	1.5831	2.3482	4.2614		
15	0.7651	0.8260	0.8190	0.7372	F-SUB-Q			
	2.7072	2.6890	2.7957	3.1716	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 50% POWER, 250 EFPD, THIS IS LEVEL 20 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0297	1.3575	1.7758	1.5601	1.3651	1.4798	1.7479	0.8734
	2.2376	1.9970	1.5686	1.7460	2.0033	1.7844	1.5240	2.7157
9	1.3575	1.6711	1.5095	1.7841	1.5065	1.5837	1.8126	0.8888
	1.9970	1.6484	1.7867	1.5569	1.7954	1.6934	1.5048	2.6956
10	1.7758	1.5087	1.4994	1.5458	1.7778	1.6521	1.8222	0.8766
	1.5686	1.7878	1.7772	1.7421	1.5470	1.6318	1.5094	2.8004
11	1.5601	1.7826	1.5454	1.7049	1.5400	1.7119	1.7122	0.7782
	1.7460	1.5574	1.7425	1.5933	1.6819	1.5513	1.5457	3.1302
12	1.3651	1.5062	1.7777	1.5400	1.1585	1.4419	0.9933	
	2.0033	1.7958	1.5470	1.6818	1.8097	1.5987	2.3360	
13	1.4798	1.5837	1.6523	1.7119	1.4419	0.7884	0.4785	
	1.7844	1.6934	1.6317	1.5513	1.5987	2.3065	4.2961	
14	1.7479	1.8126	1.8222	1.7122	0.9933	0.4785		
	1.5240	1.5048	1.5093	1.5456	2.3360	4.2959		
15	0.8734	0.8887	0.8770	0.7782	F-SUB-Q			
	2.7157	2.6957	2.7987	3.1304	M-SUB-Q			

AT 50% POWER, 250 EFPD, THIS IS LEVEL 19 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0525	1.3896	1.8227	1.5907	1.3840	1.5348	1.8452	0.9265
	2.3392	2.0834	1.6279	1.8216	2.0943	1.8589	1.5718	2.7992
9	1.3896	1.7234	1.5424	1.8307	1.5325	1.6268	1.8820	0.9264
	2.0834	1.7160	1.8688	1.6152	1.8634	1.7542	1.5470	2.7786
10	1.8227	1.5414	1.5498	1.5796	1.8188	1.6890	1.8791	0.9132
	1.6279	1.8700	1.8569	1.8125	1.5824	1.6755	1.5414	2.8644
11	1.5907	1.8290	1.5792	1.7552	1.5709	1.7481	1.7542	0.8021
	1.8216	1.6158	1.8129	1.6511	1.7457	1.5831	1.5741	3.1739
12	1.3840	1.5322	1.8185	1.5709	1.1794	1.4735	1.0172	
	2.0943	1.8639	1.5824	1.7456	1.8858	1.6508	2.3824	
13	1.5348	1.6267	1.6892	1.7482	1.4735	0.8038	0.4870	
	1.8589	1.7543	1.6753	1.5830	1.6507	2.3909	4.4585	
14	1.8452	1.8820	1.8792	1.7542	1.0172	0.4870		
	1.5718	1.5470	1.5414	1.5740	2.3823	4.4583		
15	0.9265	0.9263	0.9137	0.8020	F-SUB-Q			
	2.7992	2.7788	2.8627	3.1740	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 50% POWER, 250 EFPD, THIS IS LEVEL 18 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0560	1.3987	1.8537	1.6055	1.3909	1.5598	1.9007	0.9416
	2.4584	2.1756	1.6808	1.8912	2.1795	1.9320	1.6201	2.9305
9	1.3987	1.7533	1.5558	1.8603	1.5439	1.6500	1.9291	0.9411
	2.1756	1.7804	1.9479	1.6618	1.9358	1.8066	1.5800	2.8991
10	1.8537	1.5548	1.5679	1.5941	1.8469	1.7111	1.9211	0.9200
	1.6808	1.9492	1.9323	1.8769	1.6301	1.7283	1.5738	2.9678
11	1.6055	1.8586	1.5937	1.7832	1.5802	1.7753	1.7865	0.8034
	1.8912	1.6625	1.8774	1.7154	1.8245	1.6337	1.6214	3.3184
12	1.3909	1.5436	1.8466	1.5802	1.1802	1.4957	1.0191	
	2.1795	1.9364	1.6302	1.8243	1.9826	1.7192	2.5032	
13	1.5598	1.6499	1.7112	1.7753	1.4958	0.8042	0.4849	
	1.9320	1.8067	1.7281	1.6336	1.7190	2.5256	4.7338	
14	1.9007	1.9290	1.9211	1.7865	1.0192	0.4849		
	1.6201	1.5800	1.5737	1.6213	2.5031	4.7334		
15	0.9416	0.9411	0.9205	0.8033	F-SUB-Q			
	2.9305	2.8994	2.9660	3.3186	M-SUB-Q			

AT 50% POWER, 250 EFPD, THIS IS LEVEL 17 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0490	1.3925	1.8535	1.5987	1.3809	1.5580	1.9131	0.9435
	2.6468	2.3278	1.7872	2.0187	2.3257	2.0401	1.6943	3.0768
9	1.3925	1.7517	1.5474	1.8587	1.5357	1.6485	1.9390	0.9428
	2.3278	1.8945	2.0815	1.7680	2.0548	1.9140	1.6619	3.0546
10	1.8535	1.5464	1.5602	1.5865	1.8451	1.7092	1.9292	0.9197
	1.7872	2.0830	2.0611	2.0044	1.7128	1.8176	1.6514	3.1414
11	1.5987	1.8569	1.5860	1.7802	1.5740	1.7779	1.7911	0.8015
	2.0187	1.7688	2.0047	1.8157	1.9346	1.7263	1.7099	3.4876
12	1.3809	1.5353	1.8447	1.5740	1.1706	1.4965	1.0155	
	2.3257	2.0554	1.7129	1.9346	2.1108	1.8179	2.6720	
13	1.5580	1.6484	1.7093	1.7780	1.4966	0.7997	0.4810	
	2.0401	1.9141	1.8175	1.7262	1.8176	2.6949	5.0561	
14	1.9131	1.9389	1.9292	1.7912	1.0155	0.4811		
	1.6943	1.6619	1.6514	1.7098	2.6719	5.0556		
15	0.9435	0.9427	0.9202	0.8014	F-SUB-Q			
	3.0768	3.0549	3.1394	3.4877	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 50% POWER, 250 EFPD, THIS IS LEVEL 16 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0378	1.3818	1.8496	1.5877	1.3686	1.5498	1.9169	0.9358
	2.9091	2.4971	1.9005	2.1514	2.4785	2.1910	1.8149	3.3279
9	1.3818	1.7466	1.5349	1.8534	1.5238	1.6413	1.9423	0.9354
	2.4971	2.0288	2.2297	1.8724	2.1922	2.0284	1.7545	3.2708
10	1.8496	1.5338	1.5489	1.5747	1.8404	1.7024	1.9320	0.9117
	1.9005	2.2314	2.2107	2.1299	1.8313	1.9292	1.7384	3.3375
11	1.5877	1.8516	1.5742	1.7737	1.5620	1.7774	1.7923	0.7927
	2.1514	1.8732	2.1306	1.9326	2.0863	1.8489	1.8274	3.7505
12	1.3686	1.5234	1.8400	1.5619	1.1574	1.4947	1.0056	
	2.4785	2.1929	1.8313	2.0863	2.2962	1.9619	2.9069	
13	1.5498	1.6412	1.7025	1.7775	1.4948	0.7917	0.4745	
	2.1910	2.0285	1.9290	1.8488	1.9615	2.9334	5.5141	
14	1.9169	1.9423	1.9320	1.7924	1.0057	0.4745		
	1.8149	1.7545	1.7383	1.8273	2.9067	5.5134		
15	0.9358	0.9353	0.9122	0.7927	F-SUB-Q			
	3.3279	3.2714	3.3357	3.7507	M-SUB-Q			

AT 50% POWER, 250 EFPD, THIS IS LEVEL 15 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0246	1.3639	1.8052	1.5533	1.3379	1.5186	1.8751	0.9335
	3.2260	2.7404	2.1020	2.3734	2.7330	2.3731	1.9607	3.5227
9	1.3639	1.7038	1.5017	1.8086	1.4917	1.6093	1.9005	0.9322
	2.7404	2.2404	2.4580	2.0712	2.4209	2.2174	1.9170	3.4988
10	1.8052	1.5006	1.5146	1.5405	1.7960	1.6689	1.8907	0.9149
	2.1020	2.4599	2.4278	2.3537	2.0405	2.1245	1.9134	3.5585
11	1.5533	1.8067	1.5399	1.7307	1.5415	1.7385	1.7545	0.7954
	2.3734	2.0722	2.3545	2.1503	2.3002	2.0559	2.0273	4.0437
12	1.3379	1.4912	1.7955	1.5415	1.1423	1.4641	1.0036	
	2.7330	2.4216	2.0406	2.3002	2.5729	2.1993	3.1872	
13	1.5186	1.6092	1.6690	1.7385	1.4642	0.7875	0.4744	
	2.3731	2.2175	2.1244	2.0558	2.1988	3.2346	6.0377	
14	1.8751	1.9004	1.8906	1.7545	1.0037	0.4744		
	1.9607	1.9170	1.9134	2.0273	3.1870	6.0368		
15	0.9335	0.9321	0.9151	0.7954	F-SUB-Q			
	3.5227	3.4993	3.5577	4.0438	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 50% POWER, 250 EFPD, THIS IS LEVEL 14 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0106	1.3469	1.8126	1.5478	1.3293	1.5126	1.8872	0.9166
	3.5793	3.0663	2.3133	2.6293	3.0299	2.5993	2.1215	3.8971
9	1.3469	1.7094	1.4932	1.8145	1.4839	1.6063	1.9142	0.9155
	3.0663	2.4676	2.7287	2.2816	2.6871	2.4387	2.0859	3.8712
10	1.8126	1.4920	1.5092	1.5348	1.8033	1.6689	1.9056	0.8947
	2.3133	2.7309	2.6913	2.6137	2.2431	2.3379	2.0877	3.9864
11	1.5478	1.8125	1.5342	1.7362	1.5300	1.7519	1.7698	0.7790
	2.6293	2.2828	2.6146	2.3764	2.5661	2.2601	2.2230	4.5339
12	1.3293	1.4835	1.8029	1.5300	1.1281	1.4746	0.9885	
	3.0299	2.6880	2.2432	2.5661	2.8342	2.4003	3.5780	
13	1.5126	1.6062	1.6690	1.7519	1.4747	0.7778	0.4649	
	2.5993	2.4388	2.3378	2.2600	2.3996	3.6135	6.7828	
14	1.8872	1.9142	1.9055	1.7698	0.9886	0.4649		
	2.1215	2.0860	2.0877	2.2229	3.5774	6.7817		
15	0.9166	0.9153	0.8952	0.7790	F-SUB-Q			
	3.8971	3.8718	3.9843	4.5341	M-SUB-Q			

AT 50% POWER, 250 EFPD, THIS IS LEVEL 13 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0027	1.3356	1.8007	1.5338	1.3144	1.4975	1.8757	0.9088
	3.6206	3.2027	2.5216	2.8746	3.3549	2.9228	2.3755	4.3652
9	1.3356	1.6980	1.4785	1.8016	1.4700	1.5937	1.9049	0.9075
	3.2027	2.6420	2.9767	2.5184	2.9980	2.7398	2.3349	4.3372
10	1.8007	1.4774	1.4959	1.5216	1.7933	1.6584	1.8982	0.8889
	2.5216	2.9792	2.9720	2.8671	2.4634	2.6324	2.3402	4.4581
11	1.5338	1.7996	1.5210	1.7262	1.5224	1.7483	1.7671	0.7757
	2.8746	2.5215	2.8678	2.5032	2.6984	2.4486	2.4995	5.1033
12	1.3144	1.4696	1.7932	1.5224	1.1215	1.4748	0.9866	
	3.3549	2.9991	2.4633	2.6980	2.9855	2.5268	3.7690	
13	1.4975	1.5936	1.6584	1.7483	1.4750	0.7779	0.4641	
	2.9228	2.7400	2.6324	2.4483	2.5261	3.8179	7.2104	
14	1.8757	1.9048	1.8982	1.7671	0.9867	0.4642		
	2.3755	2.3349	2.3403	2.4992	3.7684	7.2091		
15	0.9088	0.9074	0.8894	0.7757	F-SUB-Q			
	4.3652	4.3379	4.4557	5.1036	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 50% POWER, 250 EFPD, THIS IS LEVEL 12 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0015	1.3311	1.7732	1.5123	1.2940	1.4748	1.8450	0.9073
	3.6747	3.2151	2.4679	2.8089	3.2825	2.8969	2.3804	4.3196
9	1.3311	1.6733	1.4588	1.7734	1.4515	1.5732	1.8770	0.9056
	3.2151	2.6250	2.9081	2.4652	2.9315	2.7309	2.3529	4.2952
10	1.7732	1.4576	1.4770	1.5026	1.7723	1.6397	1.8737	0.8946
	2.4679	2.9106	2.9065	2.8430	2.4971	2.6364	2.3700	4.4221
11	1.5123	1.7716	1.5020	1.7049	1.5193	1.7326	1.7517	0.7819
	2.8089	2.4683	2.8442	2.5491	2.7412	2.4922	2.5410	5.1264
12	1.2940	1.4510	1.7722	1.5193	1.1250	1.4705	0.9969	
	3.2825	2.9328	2.4979	2.7407	3.0320	2.5730	3.7751	
13	1.4748	1.5731	1.6398	1.7327	1.4707	0.7892	0.4716	
	2.8969	2.7311	2.6365	2.4918	2.5722	3.8386	7.2207	
14	1.8450	1.8770	1.8737	1.7518	0.9971	0.4717		
	2.3804	2.3530	2.3701	2.5407	3.7743	7.2193		
15	0.9073	0.9054	0.8947	0.7819	F-SUB-Q			
	4.3196	4.2959	4.4212	5.1267	M-SUB-Q			

AT 50% POWER, 250 EFPD, THIS IS LEVEL 11 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0092	1.3343	1.7972	1.5204	1.2947	1.4772	1.8661	0.8954
	3.5439	3.1355	2.3770	2.7248	3.1943	2.8105	2.2861	4.2512
9	1.3343	1.6991	1.4648	1.7948	1.4578	1.5822	1.9035	0.8940
	3.1355	2.5309	2.8279	2.3762	2.8495	2.6460	2.2600	4.2263
10	1.7972	1.4636	1.4881	1.5139	1.8061	1.6560	1.9049	0.8815
	2.3770	2.8304	2.8220	2.7607	2.4077	2.5517	2.2768	4.3742
11	1.5204	1.7938	1.5132	1.7352	1.5337	1.7744	1.7937	0.7743
	2.7248	2.3794	2.7620	2.4754	2.6766	2.4215	2.4607	5.0733
12	1.2947	1.4573	1.8060	1.5337	1.1448	1.5196	1.0044	
	3.1943	2.8508	2.4084	2.6761	2.9570	2.4862	3.7043	
13	1.4772	1.5820	1.6560	1.7745	1.5198	0.8088	0.4761	
	2.8105	2.6463	2.5518	2.4210	2.4853	3.7494	7.0339	
14	1.8661	1.9035	1.9049	1.7938	1.0046	0.4762		
	2.2861	2.2602	2.2769	2.4604	3.7036	7.0324		
15	0.8954	0.8939	0.8820	0.7744	F-SUB-Q			
	4.2512	4.2271	4.3718	5.0736	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 50% POWER, 250 EFPD, THIS IS LEVEL 10 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0480	1.3548	1.8125	1.5257	1.2931	1.4753	1.8726	0.8897
	3.2058	2.8338	2.2105	2.5381	2.9799	2.6393	2.1439	3.9844
9	1.3548	1.7211	1.4710	1.8078	1.4637	1.5872	1.9163	0.8897
	2.8338	2.3267	2.6342	2.2135	2.6624	2.4845	2.1191	3.9583
10	1.8125	1.4697	1.4984	1.5304	1.8376	1.6690	1.9244	0.8810
	2.2105	2.6365	2.6289	2.5588	2.1915	2.3944	2.1331	4.0889
11	1.5257	1.8067	1.5300	1.7702	1.5632	1.8148	1.8314	0.7785
	2.5381	2.2164	2.5594	2.2256	2.4139	2.1766	2.2092	4.7252
12	1.2931	1.4632	1.8375	1.5633	1.2112	1.5887	1.0306	
	2.9799	2.6636	2.1914	2.4134	2.6702	2.2360	3.3562	
13	1.4753	1.5871	1.6690	1.8150	1.5890	0.8657	0.4943	
	2.6393	2.4848	2.3944	2.1762	2.2351	3.3986	6.4096	
14	1.8726	1.9163	1.9244	1.8315	1.0308	0.4944		
	2.1439	2.1193	2.1332	2.2089	3.3554	6.4081		
15	0.8897	0.8895	0.8814	0.7786	F-SUB-Q			
	3.9844	3.9591	4.0867	4.7255	M-SUB-Q			

AT 50% POWER, 250 EFPD, THIS IS LEVEL 9 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.1539	1.3842	1.8254	1.5310	1.2926	1.4721	1.8721	0.8915
	2.9196	2.5751	1.9821	2.2809	2.6850	2.3796	1.9280	3.5830
9	1.3842	1.7454	1.4789	1.8181	1.4710	1.5912	1.9230	0.8929
	2.5751	2.1038	2.3674	1.9855	2.3939	2.2343	1.9024	3.5631
10	1.8254	1.4776	1.5169	1.5527	1.8713	1.6815	1.9385	0.8857
	1.9821	2.3695	2.3597	2.3146	1.9951	2.1490	1.9121	3.6702
11	1.5310	1.8169	1.5522	1.8155	1.6115	1.8616	1.8677	0.7891
	2.2809	1.9882	2.3157	2.0272	2.2034	1.9838	2.0116	4.2281
12	1.2926	1.4705	1.8713	1.6117	1.3607	1.6992	1.0719	
	2.6850	2.3950	1.9951	2.2030	2.4436	2.0425	3.0584	
13	1.4721	1.5911	1.6816	1.8619	1.6998	0.9750	0.5230	
	2.3796	2.2346	2.1490	1.9835	2.0417	3.1028	5.8662	
14	1.8721	1.9229	1.9385	1.8678	1.0721	0.5231		
	1.9280	1.9025	1.9122	2.0113	3.0577	5.8647		
15	0.8915	0.8927	0.8862	0.7891	F-SUB-Q			
	3.5831	3.5638	3.6681	4.2283	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 50% POWER, 250 EFPD, THIS IS LEVEL 8 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2320	1.4067	1.8241	1.5297	1.2939	1.4633	1.8564	0.8962
	2.8733	2.5420	1.9564	2.2493	2.6509	2.3544	1.9105	3.5074
9	1.4067	1.7634	1.4816	1.8146	1.4732	1.5884	1.9135	0.9016
	2.5420	2.0745	2.3321	1.9610	2.3587	2.2044	1.8808	3.4889
10	1.8241	1.4802	1.5349	1.5678	1.8906	1.6854	1.9363	0.8991
	1.9564	2.3342	2.3235	2.2790	1.9767	2.1161	1.8868	3.5640
11	1.5297	1.8133	1.5673	1.8460	1.6551	1.8969	1.8875	0.8053
	2.2493	1.9637	2.2801	2.0075	2.1785	1.9652	1.9924	4.0987
12	1.2939	1.4727	1.8906	1.6554	1.4766	1.8013	1.1161	
	2.6509	2.3598	1.9766	2.1780	2.4120	2.0289	2.9896	
13	1.4633	1.5882	1.6854	1.8972	1.8022	1.0709	0.5542	
	2.3544	2.2046	2.1161	1.9649	2.0280	3.0540	5.7575	
14	1.8564	1.9135	1.9363	1.8877	1.1163	0.5543		
	1.9105	1.8810	1.8869	1.9922	2.9888	5.7560		
15	0.8962	0.9014	0.8993	0.8054	F-SUB-Q			
	3.5074	3.4896	3.5632	4.0988	M-SUB-Q			

AT 50% POWER, 250 EFPD, THIS IS LEVEL 7 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2652	1.4319	1.8599	1.5463	1.2950	1.4709	1.8832	0.8830
	2.6188	2.2904	1.7671	2.0495	2.4307	2.1564	1.7326	3.2804
9	1.4319	1.8091	1.4993	1.8483	1.4877	1.6037	1.9471	0.8892
	2.2904	1.8659	2.1275	1.7734	2.1531	2.0108	1.7012	3.2579
10	1.8599	1.4986	1.5516	1.5959	1.9427	1.7103	1.9761	0.8854
	1.7671	2.1295	2.1123	2.0730	1.7698	1.9217	1.7025	3.3363
11	1.5463	1.8470	1.5954	1.9039	1.7014	1.9594	1.9427	0.7975
	2.0495	1.7758	2.0741	1.8029	1.9757	1.7655	1.7822	3.8200
12	1.2950	1.4872	1.9428	1.7018	1.5376	1.8940	1.1285	
	2.4307	2.1543	1.7698	1.9753	2.2018	1.8359	2.7715	
13	1.4709	1.6036	1.7104	1.9598	1.8949	1.1111	0.5616	
	2.1564	2.0110	1.9218	1.7652	1.8350	2.8243	5.4066	
14	1.8832	1.9470	1.9761	1.9430	1.1289	0.5618		
	1.7326	1.7013	1.7026	1.7820	2.7708	5.4051		
15	0.8830	0.8891	0.8859	0.7976	F-SUB-Q			
	3.2804	3.2586	3.3343	3.8200	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 50% POWER, 250 EFPD, THIS IS LEVEL 6 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2714	1.4316	1.8553	1.5402	1.2876	1.4601	1.8709	0.8736
	2.4132	2.1347	1.6450	1.9133	2.2769	2.0233	1.6231	3.0912
9	1.4316	1.8100	1.4959	1.8436	1.4824	1.5963	1.9381	0.8817
	2.1347	1.7303	1.9839	1.6530	2.0096	1.8795	1.5894	3.0704
10	1.8553	1.4953	1.5517	1.5963	1.9464	1.7071	1.9707	0.8783
	1.6450	1.9858	1.9642	1.9229	1.6457	1.7891	1.5861	3.1334
11	1.5402	1.8423	1.5958	1.9114	1.7095	1.9677	1.9473	0.7936
	1.9133	1.6553	1.9235	1.6710	1.8286	1.6357	1.6566	3.5706
12	1.2876	1.4819	1.9465	1.7099	1.5566	1.9139	1.1332	
	2.2769	2.0104	1.6457	1.8282	2.0265	1.6894	2.5682	
13	1.4601	1.5962	1.7071	1.9681	1.9149	1.1247	0.5653	
	2.0233	1.8797	1.7892	1.6354	1.6885	2.6139	5.0217	
14	1.8709	1.9381	1.9708	1.9475	1.1335	0.5655		
	1.6231	1.5895	1.5862	1.6564	2.5676	5.0203		
15	0.8736	0.8815	0.8788	0.7937	F-SUB-Q			
	3.0912	3.0711	3.1315	3.5706	M-SUB-Q			

AT 50% POWER, 250 EFPD, THIS IS LEVEL 5 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2499	1.4003	1.7956	1.5024	1.2677	1.4225	1.8038	0.8639
	2.3197	2.0184	1.5922	1.8424	2.1842	1.9564	1.5847	2.9485
9	1.4003	1.7546	1.4624	1.7855	1.4488	1.5565	1.8703	0.8746
	2.0184	1.6539	1.9029	1.6022	1.9300	1.8119	1.5476	2.9284
10	1.7956	1.4618	1.5272	1.5603	1.8877	1.6649	1.9037	0.8740
	1.5922	1.9047	1.8676	1.8322	1.5766	1.7200	1.5401	2.9647
11	1.5024	1.7843	1.5598	1.8566	1.6744	1.9090	1.8848	0.7906
	1.8424	1.6044	1.8327	1.6079	1.7587	1.5808	1.5921	3.3628
12	1.2677	1.4483	1.8878	1.6748	1.5298	1.8589	1.1286	
	2.1842	1.9308	1.5766	1.7583	1.9428	1.6391	2.4354	
13	1.4225	1.5564	1.6650	1.9094	1.8598	1.1195	0.5661	
	1.9564	1.8121	1.7200	1.5806	1.6383	2.4756	4.7395	
14	1.8038	1.8703	1.9038	1.8851	1.1290	0.5663		
	1.5847	1.5476	1.5401	1.5920	2.4347	4.7382		
15	0.8639	0.8744	0.8742	0.7907	F-SUB-Q			
	2.9485	2.9292	2.9640	3.3628	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 50% POWER, 250 EFPD, THIS IS LEVEL 4 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2136	1.3571	1.7392	1.4585	1.2244	1.3796	1.7431	0.8199
	2.2173	1.9596	1.5547	1.7998	2.1449	1.9202	1.5599	2.9615
9	1.3571	1.7012	1.4189	1.7311	1.4048	1.5103	1.8077	0.8294
	1.9596	1.6061	1.8560	1.5664	1.8861	1.7728	1.5198	2.9358
10	1.7392	1.4183	1.4763	1.5156	1.8295	1.6165	1.8395	0.8258
	1.5547	1.8578	1.8247	1.7805	1.5315	1.6765	1.5090	2.9852
11	1.4585	1.7299	1.5152	1.8017	1.6265	1.8492	1.8215	0.7468
	1.7998	1.5686	1.7810	1.5547	1.6925	1.5298	1.5519	3.3716
12	1.2244	1.4043	1.8296	1.6269	1.4864	1.7998	1.0735	
	2.1449	1.8869	1.5315	1.6922	1.8967	1.5997	2.4040	
13	1.3796	1.5102	1.6166	1.8497	1.8006	1.0722	0.5378	
	1.9202	1.7730	1.6765	1.5295	1.5990	2.4658	4.7474	
14	1.7431	1.8077	1.8397	1.8217	1.0738	0.5379		
	1.5599	1.5199	1.5090	1.5517	2.4034	4.7463		
15	0.8199	0.8292	0.8262	0.7469	F-SUB-Q			
	2.9615	2.9364	2.9835	3.3716	M-SUB-Q			

AT 50% POWER, 250 EFPD, THIS IS LEVEL 3 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.1186	1.2479	1.5690	1.3390	1.1306	1.2693	1.5671	0.7499
	2.2900	2.0308	1.6490	1.8799	2.2349	2.0082	1.6690	3.1192
9	1.2479	1.5361	1.3060	1.5635	1.2919	1.3843	1.6251	0.7578
	2.0308	1.6933	1.9277	1.6624	1.9659	1.8569	1.6230	3.0852
10	1.5690	1.3054	1.3513	1.3915	1.6512	1.4786	1.6525	0.7573
	1.6490	1.9287	1.8963	1.8514	1.6220	1.7548	1.6089	3.1344
11	1.3390	1.5624	1.3911	1.6280	1.4906	1.6655	1.6333	0.6823
	1.8800	1.6647	1.8519	1.6422	1.7601	1.6200	1.6551	3.5383
12	1.1306	1.2915	1.6512	1.4910	1.3668	1.6186	0.9799	
	2.2349	1.9667	1.6220	1.7598	1.9506	1.6851	2.5101	
13	1.2693	1.3842	1.4787	1.6659	1.6194	0.9864	0.4958	
	2.0082	1.8571	1.7548	1.6197	1.6844	2.5329	4.8912	
14	1.5671	1.6251	1.6526	1.6335	0.9802	0.4959		
	1.6690	1.6231	1.6089	1.6549	2.5094	4.8900		
15	0.7499	0.7577	0.7576	0.6824	F-SUB-Q			
	3.1192	3.0859	3.1329	3.5382	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 50% POWER, 250 EFPD, THIS IS LEVEL 2 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	0.9035	1.0092	1.2679	1.0695	0.9161	1.0231	1.2648	0.6109
	2.7303	2.4186	1.9724	2.2791	2.6781	2.4197	2.0082	3.7233
9	1.0092	1.2413	1.0578	1.2603	1.0462	1.1066	1.3070	0.6179
	2.4186	2.0191	2.2984	1.9959	2.3501	2.2512	1.9568	3.6737
10	1.2679	1.0573	1.0916	1.1118	1.3286	1.1814	1.3269	0.6150
	1.9724	2.2994	2.2673	2.2345	1.9416	2.1239	1.9402	3.7494
11	1.0695	1.2595	1.1115	1.3089	1.1968	1.3327	1.2957	0.5511
	2.2791	1.9985	2.2351	1.9712	2.1185	1.9575	2.0159	4.2481
12	0.9161	1.0458	1.3287	1.1971	1.1043	1.3116	0.7929	
	2.6781	2.3510	1.9416	2.1180	2.3273	2.0064	3.0014	
13	1.0231	1.1066	1.1815	1.3330	1.3122	0.8111	0.4077	
	2.4197	2.2514	2.1239	1.9571	2.0055	2.9701	5.7517	
14	1.2648	1.3070	1.3269	1.2959	0.7931	0.4077		
	2.0082	1.9568	1.9402	2.0158	3.0007	5.7504		
15	0.6109	0.6178	0.6152	0.5512	F-SUB-Q			
	3.7233	3.6743	3.7481	4.2479	M-SUB-Q			

AT 50% POWER, 250 EFPD, THIS IS LEVEL 1 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	0.3894	0.4313	0.5194	0.4387	0.3930	0.4141	0.4742	0.2572
	6.1248	5.4865	4.6724	5.3930	6.0701	5.8064	5.2009	8.6117
9	0.4313	0.5063	0.4418	0.5137	0.4364	0.4438	0.4894	0.2599
	5.4865	4.7984	5.3364	4.7579	5.4698	5.4459	5.0709	8.5023
10	0.5194	0.4416	0.4452	0.4568	0.5449	0.4742	0.4961	0.2590
	4.6724	5.3388	5.3876	5.2708	4.5862	5.1483	5.0306	8.6560
11	0.4387	0.5134	0.4567	0.5386	0.4846	0.5420	0.4798	0.2334
	5.3930	4.7635	5.2720	4.6398	5.0538	4.6581	5.2708	9.7472
12	0.3930	0.4363	0.5449	0.4847	0.4466	0.4932	0.3303	
	6.0701	5.4719	4.5861	5.0529	5.5717	5.1752	7.0058	
13	0.4141	0.4438	0.4743	0.5422	0.4934	0.3386	0.1781	
	5.8064	5.4463	5.1481	4.6572	5.1731	6.9053	*12.8063	
14	0.4742	0.4894	0.4962	0.4799	0.3304	0.1781		
	5.2009	5.0711	5.0306	5.2703	7.0042	*12.8036		
15	0.2572	0.2599	0.2590	0.2334	F-SUB-Q			
	8.6117	8.5031	8.6553	9.7469	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 50% POWER, 350 EFPD, THIS IS LEVEL 24 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	0.3428	0.4379	0.5472	0.4859	0.4654	0.4474	0.3904	0.2092
	4.9311	4.8641	4.1089	4.4416	4.7307	4.5272	4.2807	6.5457
9	0.4379	0.4969	0.4683	0.5526	0.4936	0.4913	0.5040	0.2810
	4.8641	4.3345	4.4442	4.0842	4.4276	4.3742	4.2636	6.5301
10	0.5472	0.4681	0.3893	0.4780	0.5863	0.5295	0.5445	0.2908
	4.1089	4.4463	4.4774	4.4495	3.9898	4.1921	4.2622	6.7714
11	0.4859	0.5526	0.4779	0.5375	0.5107	0.5723	0.5261	0.2768
	4.4416	4.0849	4.4504	4.1939	4.3055	4.0326	4.3821	7.4635
12	0.4654	0.4936	0.5864	0.5108	0.3875	0.4646	0.3502	
	4.7307	4.4282	3.9895	4.3048	4.4372	4.4561	5.7519	
13	0.4474	0.4913	0.5295	0.5724	0.4647	0.2994	0.1947	
	4.5272	4.3741	4.1916	4.0320	4.4538	5.5597	9.6090	
14	0.3904	0.5040	0.5445	0.5261	0.3502	0.1947		
	4.2807	4.2635	4.2620	4.3817	5.7517	9.6078		
15	0.2092	0.2810	0.2908	0.2768	F-SUB-Q			
	6.5457	6.5304	6.7703	7.4636	M-SUB-Q			

AT 50% POWER, 350 EFPD, THIS IS LEVEL 23 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	0.7175	0.9340	1.1838	1.0735	0.9882	0.9901	0.8897	0.4651
	2.5694	2.3765	1.9772	2.0965	2.3234	2.1078	1.9045	3.0674
9	0.9340	1.0755	1.0184	1.1937	1.0773	1.0873	1.1771	0.6243
	2.3765	2.0836	2.1192	1.9617	2.1131	2.0175	1.8822	3.0576
10	1.1838	1.0180	0.8455	1.0500	1.2598	1.1815	1.2753	0.6469
	1.9772	2.1202	2.1222	2.0933	1.9527	1.9549	1.8870	3.1726
11	1.0735	1.1935	1.0498	1.1524	1.1329	1.2394	1.2416	0.6054
	2.0965	1.9621	2.0937	2.0142	2.0179	1.9549	1.9512	3.5927
12	0.9882	1.0772	1.2598	1.1329	0.8527	1.0838	0.7795	
	2.3234	2.1134	1.9526	2.0175	2.0937	1.9688	2.7110	
13	0.9901	1.0873	1.1816	1.2395	1.0840	0.6539	0.4189	
	2.1078	2.0175	1.9547	1.9547	1.9683	2.6059	4.5716	
14	0.8897	1.1772	1.2753	1.2417	0.7796	0.4189		
	1.9045	1.8821	1.8869	1.9510	2.7110	4.5713		
15	0.4651	0.6242	0.6469	0.6054	F-SUB-Q			
	3.0674	3.0577	3.1718	3.5928	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 50% POWER, 350 EFPD, THIS IS LEVEL 22 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	0.8702	1.1325	1.4450	1.3088	1.1852	1.2007	1.1179	0.5929
	2.2640	2.0422	1.6867	1.7899	2.0129	1.7954	1.6109	2.5884
9	1.1325	1.3142	1.2357	1.4561	1.2975	1.3247	1.4465	0.7780
	2.0422	1.7743	1.8245	1.6707	1.8212	1.7161	1.5913	2.5781
10	1.4450	1.2351	1.0523	1.2811	1.5340	1.4257	1.5547	0.7934
	1.6867	1.8254	1.8236	1.7834	1.6599	1.6644	1.5983	2.6599
11	1.3088	1.4558	1.2809	1.4050	1.3707	1.5107	1.5175	0.7456
	1.7899	1.6710	1.7837	1.7116	1.7211	1.6539	1.6462	3.0189
12	1.1852	1.2973	1.5340	1.3707	1.0428	1.3123	0.9589	
	2.0129	1.8215	1.6599	1.7209	1.8176	1.6808	2.2717	
13	1.2007	1.3248	1.4259	1.5108	1.3123	0.7803	0.5058	
	1.7954	1.7161	1.6642	1.6538	1.6807	2.2476	3.8800	
14	1.1179	1.4465	1.5547	1.5176	0.9589	0.5058		
	1.6109	1.5912	1.5982	1.6461	2.2718	3.8798		
15	0.5929	0.7780	0.7936	0.7456	F-SUB-Q			
	2.5884	2.5783	2.6594	3.0190	M-SUB-Q			

AT 50% POWER, 350 EFPD, THIS IS LEVEL 21 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	0.9479	1.2469	1.6326	1.4428	1.2913	1.3299	1.3118	0.6835
	2.1928	1.9607	1.5769	1.7125	1.9430	1.7093	1.4838	2.4889
9	1.2469	1.4884	1.3656	1.6418	1.4221	1.4704	1.6650	0.8546
	1.9607	1.6651	1.7516	1.5642	1.7465	1.6280	1.4678	2.4800
10	1.6326	1.3650	1.1854	1.4172	1.7197	1.5794	1.7617	0.8634
	1.5769	1.7524	1.7487	1.7050	1.5381	1.5744	1.4741	2.5767
11	1.4428	1.6414	1.4169	1.5803	1.4991	1.6976	1.7108	0.8017
	1.7125	1.5646	1.7053	1.5998	1.6338	1.5221	1.5103	2.9151
12	1.2913	1.4219	1.7197	1.4991	1.1317	1.4686	1.0318	
	1.9430	1.7468	1.5381	1.6337	1.7334	1.5535	2.1788	
13	1.3299	1.4704	1.5796	1.6977	1.4686	0.8354	0.5339	
	1.7093	1.6280	1.5743	1.5220	1.5535	2.1736	3.7987	
14	1.3118	1.6650	1.7618	1.7109	1.0319	0.5339		
	1.4838	1.4678	1.4740	1.5103	2.1788	3.7986		
15	0.6835	0.8546	0.8637	0.8017	F-SUB-Q			
	2.4889	2.4803	2.5756	2.9152	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 50% POWER, 350 EFPD, THIS IS LEVEL 20 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	0.9858	1.3001	1.7183	1.4999	1.3312	1.4008	1.5261	0.8109
	2.2703	2.0231	1.6101	1.7653	2.0108	1.7548	1.4986	2.5326
9	1.3001	1.5767	1.4314	1.7277	1.4720	1.5461	1.7931	0.9124
	2.0231	1.7055	1.8107	1.5960	1.7967	1.6646	1.4825	2.5240
10	1.7183	1.4307	1.3420	1.4842	1.7883	1.6443	1.8520	0.9083
	1.6101	1.8116	1.8075	1.7530	1.5488	1.6033	1.4844	2.6197
11	1.4999	1.7272	1.4839	1.6615	1.5460	1.7656	1.7840	0.8336
	1.7653	1.5964	1.7533	1.6274	1.6688	1.5247	1.5090	2.9343
12	1.3312	1.4718	1.7883	1.5460	1.1646	1.5240	1.0641	
	2.0108	1.7971	1.5488	1.6687	1.7737	1.5649	2.1963	
13	1.4008	1.5461	1.6445	1.7657	1.5240	0.8569	0.5450	
	1.7548	1.6646	1.6031	1.5247	1.5649	2.2120	3.8825	
14	1.5261	1.7931	1.8521	1.7840	1.0642	0.5450		
	1.4986	1.4825	1.4844	1.5089	2.1963	3.8823		
15	0.8109	0.9123	0.9086	0.8336	F-SUB-Q			
	2.5326	2.5243	2.6185	2.9344	M-SUB-Q			

AT 50% POWER, 350 EFPD, THIS IS LEVEL 19 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0060	1.3267	1.7596	1.5261	1.3465	1.4697	1.7784	0.9185
	2.3962	2.1389	1.6944	1.8657	2.1240	1.8481	1.5666	2.6398
9	1.3267	1.6335	1.4685	1.7696	1.4917	1.5958	1.8744	0.9533
	2.1389	1.7992	1.9173	1.6774	1.8869	1.7458	1.5457	2.6319
10	1.7596	1.4677	1.4509	1.5193	1.8082	1.6725	1.9003	0.9447
	1.6944	1.9184	1.9111	1.8456	1.6147	1.6675	1.5382	2.7168
11	1.5261	1.7690	1.5190	1.6985	1.5611	1.7825	1.8045	0.8504
	1.8657	1.6779	1.8460	1.7090	1.7501	1.5857	1.5659	3.0295
12	1.3465	1.4914	1.8081	1.5611	1.1711	1.5343	1.0752	
	2.1240	1.8872	1.6147	1.7500	1.8704	1.6385	2.2794	
13	1.4697	1.5958	1.6727	1.7826	1.5343	0.8615	0.5472	
	1.8481	1.7459	1.6674	1.5856	1.6384	2.3186	4.0720	
14	1.7784	1.8744	1.9003	1.8046	1.0753	0.5472		
	1.5666	1.5457	1.5382	1.5659	2.2795	4.0718		
15	0.9185	0.9532	0.9448	0.8504	F-SUB-Q			
	2.6398	2.6323	2.7162	3.0295	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 50% POWER, 350 EFPD, THIS IS LEVEL 18 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0110	1.3423	1.7918	1.5427	1.3555	1.5282	1.8909	0.9654
	2.5374	2.2489	1.7656	1.9526	2.2291	1.9394	1.6325	2.7914
9	1.3423	1.6784	1.4900	1.8007	1.5028	1.6281	1.9352	0.9692
	2.2489	1.8828	2.0139	1.7444	1.9794	1.8154	1.5961	2.7737
10	1.7918	1.4892	1.4926	1.5380	1.8233	1.6916	1.9400	0.9581
	1.7656	2.0152	2.0041	1.9319	1.6885	1.7393	1.5894	2.8402
11	1.5427	1.8001	1.5377	1.7230	1.5587	1.7961	1.8219	0.8492
	1.9526	1.7450	1.9323	1.8005	1.8508	1.6628	1.6380	3.2005
12	1.3555	1.5026	1.8232	1.5587	1.1632	1.5400	1.0665	
	2.2291	1.9799	1.6885	1.8507	1.9834	1.7227	2.4307	
13	1.5282	1.6280	1.6917	1.7962	1.5400	0.8524	0.5390	
	1.9394	1.8155	1.7392	1.6627	1.7225	2.4695	4.3591	
14	1.8909	1.9352	1.9400	1.8220	1.0666	0.5390		
	1.6325	1.5961	1.5894	1.6380	2.4307	4.3587		
15	0.9654	0.9691	0.9584	0.8492	F-SUB-Q			
	2.7914	2.7742	2.8390	3.2005	M-SUB-Q			

AT 50% POWER, 350 EFPD, THIS IS LEVEL 17 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0074	1.3407	1.7954	1.5400	1.3496	1.5420	1.9256	0.9806
	2.7377	2.4197	1.8897	2.0964	2.3960	2.0571	1.7174	2.9459
9	1.3407	1.6855	1.4881	1.8019	1.4962	1.6323	1.9524	0.9799
	2.4197	2.0155	2.1643	1.8685	2.1212	1.9357	1.6908	2.9377
10	1.7954	1.4872	1.4963	1.5332	1.8164	1.6888	1.9469	0.9617
	1.8897	2.1657	2.1505	2.0787	1.7928	1.8493	1.6876	3.0247
11	1.5400	1.8013	1.5328	1.7224	1.5459	1.7880	1.8162	0.8448
	2.0964	1.8692	2.0792	1.9269	1.9830	1.7777	1.7471	3.3939
12	1.3496	1.4959	1.8163	1.5459	1.1491	1.5290	1.0555	
	2.3960	2.1217	1.7928	1.9830	2.1210	1.8325	2.6233	
13	1.5420	1.6322	1.6889	1.7880	1.5291	0.8410	0.5306	
	2.0571	1.9358	1.8492	1.7776	1.8323	2.6453	4.6714	
14	1.9256	1.9524	1.9469	1.8163	1.0555	0.5306		
	1.7174	1.6908	1.6876	1.7471	2.6233	4.6709		
15	0.9806	0.9798	0.9620	0.8448	F-SUB-Q			
	2.9459	2.9381	3.0234	3.3940	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 50% POWER, 350 EFPD, THIS IS LEVEL 16 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	0.9983	1.3330	1.7932	1.5313	1.3398	1.5400	1.9368	0.9779
	3.0047	2.6120	2.0240	2.2491	2.5643	2.2289	1.8467	3.1958
9	1.3330	1.6840	1.4788	1.7970	1.4846	1.6263	1.9565	0.9771
	2.6120	2.1729	2.3334	1.9937	2.2728	2.0706	1.8031	3.1776
10	1.7932	1.4779	1.4882	1.5216	1.8077	1.6797	1.9460	0.9539
	2.0240	2.3350	2.3226	2.2237	1.9303	1.9738	1.7877	3.2453
11	1.5313	1.7964	1.5212	1.7146	1.5278	1.7781	1.8084	0.8340
	2.2491	1.9944	2.2242	2.0638	2.1537	1.9199	1.8822	3.6692
12	1.3398	1.4843	1.8076	1.5277	1.1319	1.5174	1.0394	
	2.5643	2.2733	1.9303	2.1536	2.3104	1.9824	2.8769	
13	1.5400	1.6262	1.6798	1.7781	1.5174	0.8269	0.5198	
	2.2289	2.0707	1.9737	1.9198	1.9820	2.8849	5.1069	
14	1.9368	1.9564	1.9460	1.8085	1.0394	0.5198		
	1.8467	1.8031	1.7877	1.8822	2.8770	5.1063		
15	0.9779	0.9770	0.9543	0.8339	F-SUB-Q			
	3.1958	3.1783	3.2436	3.6693	M-SUB-Q			

AT 50% POWER, 350 EFPD, THIS IS LEVEL 15 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	0.9878	1.3169	1.7522	1.4994	1.3104	1.5109	1.8974	0.9774
	3.3339	2.8667	2.2388	2.4821	2.8298	2.4161	2.0087	3.4075
9	1.3169	1.6455	1.4478	1.7539	1.4514	1.5942	1.9138	0.9759
	2.8667	2.3985	2.5738	2.2072	2.5147	2.2665	1.9732	3.3995
10	1.7522	1.4468	1.4566	1.4873	1.7622	1.6446	1.9012	0.9542
	2.2388	2.5756	2.5456	2.4610	2.1559	2.1770	1.9722	3.4764
11	1.4994	1.7532	1.4869	1.6710	1.5047	1.7324	1.7630	0.8326
	2.4821	2.2080	2.4617	2.3029	2.3841	2.1432	2.0970	3.9829
12	1.3104	1.4511	1.7621	1.5047	1.1140	1.4794	1.0324	
	2.8298	2.5153	2.1560	2.3841	2.5833	2.2202	3.1541	
13	1.5109	1.5941	1.6447	1.7324	1.4794	0.8181	0.5169	
	2.4161	2.2666	2.1769	2.1432	2.2198	3.1745	5.5839	
14	1.8974	1.9138	1.9011	1.7630	1.0324	0.5169		
	2.0087	1.9732	1.9722	2.0970	3.1539	5.5833		
15	0.9774	0.9757	0.9543	0.8326	F-SUB-Q			
	3.4074	3.4001	3.4757	3.9830	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 50% POWER, 350 EFPD, THIS IS LEVEL 14 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	0.9715	1.2981	1.7542	1.4907	1.2998	1.5018	1.9042	0.9577
	3.6659	3.2050	2.4646	2.7491	3.1347	2.6480	2.1763	3.7729
9	1.2981	1.6465	1.4369	1.7536	1.4403	1.5853	1.9193	0.9562
	3.2050	2.6415	2.8549	2.4331	2.7924	2.4968	2.1518	3.7652
10	1.7542	1.4360	1.4459	1.4764	1.7601	1.6363	1.9057	0.9328
	2.4646	2.8569	2.8303	2.7352	2.3826	2.4067	2.1615	3.8881
11	1.4907	1.7529	1.4760	1.6682	1.4827	1.7324	1.7658	0.8134
	2.7491	2.4340	2.7360	2.5525	2.6537	2.3660	2.3080	4.4718
12	1.2998	1.4400	1.7599	1.4827	1.0950	1.4772	1.0095	
	3.1347	2.7931	2.3827	2.6534	2.8555	2.4317	3.5241	
13	1.5018	1.5852	1.6364	1.7324	1.4773	0.8010	0.5024	
	2.6480	2.4970	2.4067	2.3660	2.4312	3.5575	6.2902	
14	1.9042	1.9192	1.9057	1.7658	1.0095	0.5024		
	2.1763	2.1519	2.1615	2.3080	3.5239	6.2893		
15	0.9577	0.9561	0.9332	0.8133	F-SUB-Q			
	3.7729	3.7659	3.8861	4.4719	M-SUB-Q			

AT 50% POWER, 350 EFPD, THIS IS LEVEL 13 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	0.9599	1.2829	1.7371	1.4726	1.2817	1.4822	1.8860	0.9470
	3.7552	3.3300	2.7165	3.0361	3.4824	2.9780	2.4419	4.2329
9	1.2829	1.6301	1.4183	1.7352	1.4209	1.5658	1.9009	0.9454
	3.3300	2.8133	3.1514	2.7026	3.1148	2.8111	2.4164	4.2257
10	1.7371	1.4174	1.4272	1.4569	1.7399	1.6173	1.8874	0.9228
	2.7165	3.1537	3.1140	3.0030	2.6142	2.7106	2.4274	4.3618
11	1.4726	1.7339	1.4565	1.6490	1.4648	1.7148	1.7491	0.8047
	3.0361	2.7036	3.0036	2.6824	2.7993	2.5847	2.5922	5.0376
12	1.2817	1.4206	1.7397	1.4648	1.0812	1.4634	0.9991	
	3.4824	3.1157	2.6142	2.7989	3.0538	2.6000	3.7513	
13	1.4822	1.5657	1.6173	1.7148	1.4634	0.7923	0.4968	
	2.9780	2.8113	2.7106	2.5845	2.5994	3.8051	6.7256	
14	1.8860	1.9009	1.8874	1.7491	0.9991	0.4968		
	2.4419	2.4165	2.4274	2.5920	3.7510	6.7246		
15	0.9470	0.9452	0.9232	0.8046	F-SUB-Q			
	4.2329	4.2266	4.3595	5.0378	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 50% POWER, 350 EFPD, THIS IS LEVEL 12 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	0.9527	1.2726	1.7045	1.4467	1.2568	1.4543	1.8485	0.9425
	3.7505	3.3309	2.6256	2.9309	3.3846	2.9446	2.4403	4.1601
9	1.2726	1.5999	1.3937	1.7017	1.3947	1.5379	1.8641	0.9405
	3.3309	2.8032	3.0368	2.6287	3.0471	2.7980	2.4318	4.1552
10	1.7045	1.3927	1.4045	1.4304	1.7054	1.5898	1.8518	0.9215
	2.6256	3.0390	3.0560	2.9787	2.6291	2.7164	2.4595	4.3168
11	1.4467	1.7000	1.4300	1.6172	1.4504	1.6842	1.7185	0.8039
	2.9309	2.6313	2.9797	2.6977	2.8101	2.5998	2.6056	5.0543
12	1.2568	1.3944	1.7052	1.4503	1.0737	1.4417	0.9985	
	3.3846	3.0480	2.6290	2.8097	3.0616	2.6172	3.7131	
13	1.4543	1.5378	1.5898	1.6842	1.4418	0.7915	0.4979	
	2.9446	2.7983	2.7165	2.5995	2.6166	3.7785	6.6550	
14	1.8485	1.8640	1.8517	1.7185	0.9986	0.4979		
	2.4403	2.4319	2.4596	2.6055	3.7129	6.6540		
15	0.9425	0.9403	0.9216	0.8039	F-SUB-Q			
	4.1601	4.1561	4.3160	5.0546	M-SUB-Q			

AT 50% POWER, 350 EFPD, THIS IS LEVEL 11 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	0.9470	1.2642	1.7164	1.4463	1.2524	1.4494	1.8591	0.9255
	3.6589	3.2257	2.4902	2.7989	3.2409	2.8144	2.3108	4.0343
9	1.2642	1.6118	1.3914	1.7115	1.3922	1.5363	1.8771	0.9237
	3.2257	2.6603	2.9057	2.4951	2.9146	2.6725	2.3038	4.0293
10	1.7164	1.3904	1.4019	1.4302	1.7153	1.5916	1.8669	0.9050
	2.4902	2.9079	2.9213	2.8488	2.5244	2.5934	2.3307	4.1952
11	1.4463	1.7097	1.4297	1.6285	1.4438	1.7014	1.7380	0.7916
	2.7989	2.4976	2.8498	2.6385	2.7671	2.5455	2.5402	4.9155
12	1.2524	1.3919	1.7151	1.4438	1.0729	1.4613	0.9905	
	3.2409	2.9156	2.5247	2.7667	3.0204	2.5564	3.6984	
13	1.4494	1.5361	1.5916	1.7014	1.4614	0.7907	0.4927	
	2.8144	2.6728	2.5934	2.5452	2.5557	3.7476	6.5846	
14	1.8591	1.8770	1.8669	1.7379	0.9906	0.4927		
	2.3108	2.3039	2.3309	2.5404	3.6982	6.5835		
15	0.9255	0.9236	0.9054	0.7916	F-SUB-Q			
	4.0343	4.0302	4.1930	4.9158	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 50% POWER, 350 EFPD, THIS IS LEVEL 10 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	0.9540	1.2700	1.7225	1.4455	1.2469	1.4423	1.8584	0.9167
	3.2726	2.9083	2.3524	2.6485	3.0742	2.6831	2.1971	3.8520
9	1.2700	1.6208	1.3906	1.7150	1.3902	1.5332	1.8799	0.9163
	2.9082	2.4465	2.7480	2.3603	2.7691	2.5476	2.1910	3.8469
10	1.7225	1.3896	1.4031	1.4312	1.7255	1.5930	1.8735	0.9003
	2.3524	2.7500	2.7488	2.6617	2.3183	2.4716	2.2171	4.0032
11	1.4455	1.7132	1.4307	1.6389	1.4515	1.7180	1.7547	0.7903
	2.6485	2.3628	2.6623	2.3708	2.4946	2.2932	2.2936	4.6504
12	1.2469	1.3899	1.7254	1.4514	1.0903	1.4897	1.0001	
	3.0742	2.7701	2.3182	2.4942	2.7149	2.2939	3.3292	
13	1.4423	1.5331	1.5930	1.7179	1.4898	0.8082	0.4997	
	2.6831	2.5479	2.4717	2.2929	2.2932	3.3686	5.9456	
14	1.8584	1.8798	1.8735	1.7547	1.0002	0.4998		
	2.1971	2.1911	2.2172	2.2935	3.3289	5.9446		
15	0.9167	0.9162	0.9007	0.7902	F-SUB-Q			
	3.8520	3.8479	4.0011	4.6503	M-SUB-Q			

AT 50% POWER, 350 EFPD, THIS IS LEVEL 9 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	0.9871	1.2879	1.7326	1.4489	1.2451	1.4373	1.8560	0.9179
	2.9470	2.6137	2.0797	2.3480	2.7332	2.4005	1.9657	3.4270
9	1.2879	1.6379	1.3960	1.7212	1.3935	1.5334	1.8822	0.9160
	2.6137	2.1951	2.4358	2.0897	2.4580	2.2736	1.9562	3.4236
10	1.7326	1.3950	1.4131	1.4384	1.7459	1.5993	1.8812	0.9036
	2.0797	2.4376	2.4476	2.3964	2.0905	2.2000	1.9744	3.5475
11	1.4489	1.7201	1.4379	1.6626	1.4774	1.7443	1.7782	0.7981
	2.3480	2.0918	2.3972	2.1385	2.2554	2.0705	2.0694	4.1285
12	1.2451	1.3931	1.7459	1.4774	1.1427	1.5446	1.0281	
	2.7332	2.4588	2.0905	2.2551	2.4580	2.0732	3.0048	
13	1.4373	1.5332	1.5993	1.7443	1.5447	0.8583	0.5208	
	2.4005	2.2738	2.2001	2.0703	2.0726	3.0402	5.3745	
14	1.8560	1.8821	1.8811	1.7782	1.0282	0.5208		
	1.9657	1.9563	1.9746	2.0693	3.0045	5.3735		
15	0.9179	0.9158	0.9041	0.7981	F-SUB-Q			
	3.4270	3.4245	3.5456	4.1287	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 50% POWER, 350 EFPD, THIS IS LEVEL 8 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0913	1.3170	1.7398	1.4534	1.2489	1.4322	1.8457	0.9260
	2.8586	2.5445	2.0197	2.2801	2.6594	2.3411	1.9192	3.3031
9	1.3170	1.6574	1.4044	1.7244	1.3998	1.5340	1.8777	0.9238
	2.5445	2.1409	2.3626	2.0315	2.3878	2.2115	1.9062	3.3007
10	1.7398	1.4033	1.4363	1.4564	1.7692	1.6068	1.8834	0.9171
	2.0197	2.3644	2.3704	2.3250	2.0452	2.1349	1.9207	3.4038
11	1.4534	1.7236	1.4560	1.6972	1.5211	1.7746	1.8021	0.8150
	2.2801	2.0336	2.3258	2.0911	2.2023	2.0256	2.0248	3.9507
12	1.2489	1.3994	1.7691	1.5212	1.2850	1.6312	1.0760	
	2.6594	2.3886	2.0451	2.2020	2.3963	2.0340	2.8984	
13	1.4322	1.5339	1.6068	1.7746	1.6316	0.9675	0.5557	
	2.3411	2.2117	2.1350	2.0254	2.0334	2.9534	5.2044	
14	1.8457	1.8776	1.8834	1.8021	1.0761	0.5558		
	1.9192	1.9063	1.9208	2.0247	2.8981	5.2035		
15	0.9260	0.9236	0.9172	0.8150	F-SUB-Q			
	3.3031	3.3015	3.4031	3.9509	M-SUB-Q			

AT 50% POWER, 350 EFPD, THIS IS LEVEL 7 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.1824	1.3625	1.7886	1.4797	1.2596	1.4470	1.8821	0.9175
	2.5707	2.2616	1.7959	2.0459	2.4005	2.1129	1.7154	3.0412
9	1.3625	1.7246	1.4308	1.7684	1.4238	1.5571	1.9205	0.9165
	2.2616	1.8871	2.1214	1.8095	2.1456	1.9884	1.6998	3.0354
10	1.7886	1.4297	1.4630	1.4975	1.8351	1.6394	1.9333	0.9116
	1.7959	2.1231	2.1258	2.0828	1.8095	1.9123	1.7084	3.1274
11	1.4797	1.7676	1.4971	1.7730	1.5854	1.8485	1.8721	0.8156
	2.0459	1.8114	2.0836	1.8552	1.9730	1.7984	1.7898	3.6143
12	1.2596	1.4234	1.8351	1.5856	1.4162	1.7927	1.1079	
	2.4005	2.1463	1.8094	1.9727	2.1593	1.8155	2.6490	
13	1.4470	1.5570	1.6394	1.8486	1.7933	1.0664	0.5777	
	2.1129	1.9886	1.9124	1.7982	1.8149	2.6920	4.8150	
14	1.8821	1.9204	1.9333	1.8721	1.1081	0.5778		
	1.7154	1.6999	1.7085	1.7897	2.6487	4.8140		
15	0.9175	0.9163	0.9120	0.8156	F-SUB-Q			
	3.0412	3.0362	3.1257	3.6144	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 50% POWER, 350 EFPD, THIS IS LEVEL 6 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2337	1.3901	1.8110	1.4932	1.2666	1.4514	1.8908	0.9179
	2.3269	2.0706	1.6390	1.8746	2.2088	1.9476	1.5773	2.8129
9	1.3901	1.7600	1.4491	1.7881	1.4371	1.5674	1.9346	0.9185
	2.0706	1.7213	1.9412	1.6548	1.9670	1.8258	1.5586	2.8073
10	1.8110	1.4486	1.4853	1.5224	1.8716	1.6565	1.9531	0.9152
	1.6390	1.9427	1.9410	1.9009	1.6533	1.7489	1.5621	2.8821
11	1.4932	1.7873	1.5221	1.8184	1.6298	1.8931	1.9084	0.8231
	1.8746	1.6566	1.9014	1.6896	1.7954	1.6370	1.6349	3.3141
12	1.2666	1.4368	1.8716	1.6301	1.4965	1.8786	1.1389	
	2.2088	1.9676	1.6532	1.7951	1.9537	1.6410	2.4108	
13	1.4514	1.5673	1.6565	1.8933	1.8793	1.1286	0.5993	
	1.9476	1.8260	1.7489	1.6368	1.6404	2.4459	4.3890	
14	1.8908	1.9345	1.9531	1.9084	1.1391	0.5994		
	1.5773	1.5587	1.5622	1.6348	2.4105	4.3882		
15	0.9179	0.9183	0.9157	0.8231	F-SUB-Q			
	2.8129	2.8080	2.8804	3.3141	M-SUB-Q			

AT 50% POWER, 350 EFPD, THIS IS LEVEL 5 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2487	1.3905	1.7905	1.4842	1.2681	1.4368	1.8556	0.9232
	2.1886	1.9174	1.5472	1.7645	2.0730	1.8434	1.5038	2.6230
9	1.3905	1.7467	1.4461	1.7678	1.4307	1.5547	1.9033	0.9278
	1.9174	1.6055	1.8206	1.5650	1.8483	1.7224	1.4813	2.6209
10	1.7905	1.4456	1.4936	1.5201	1.8590	1.6460	1.9250	0.9243
	1.5472	1.8220	1.8010	1.7712	1.5470	1.6442	1.4801	2.6739
11	1.4842	1.7670	1.5197	1.8118	1.6354	1.8843	1.8903	0.8338
	1.7645	1.5666	1.7716	1.5885	1.6899	1.5443	1.5350	3.0587
12	1.2681	1.4304	1.8591	1.6357	1.5199	1.8809	1.1626	
	2.0730	1.8489	1.5470	1.6897	1.8318	1.5553	2.2380	
13	1.4368	1.5545	1.6460	1.8845	1.8816	1.1606	0.6178	
	1.8434	1.7226	1.6442	1.5442	1.5548	2.2655	4.0537	
14	1.8556	1.9033	1.9250	1.8904	1.1629	0.6179		
	1.5038	1.4814	1.4801	1.5350	2.2378	4.0529		
15	0.9232	0.9276	0.9245	0.8339	F-SUB-Q			
	2.6230	2.6215	2.6733	3.0588	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 50% POWER, 350 EFPD, THIS IS LEVEL 4 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2386	1.3781	1.7755	1.4718	1.2479	1.4201	1.8315	0.8924
	2.0475	1.8181	1.4712	1.6823	1.9922	1.7680	1.4426	2.5752
9	1.3781	1.7351	1.4339	1.7538	1.4169	1.5384	1.8808	0.8972
	1.8181	1.5195	1.7336	1.4908	1.7635	1.6467	1.4174	2.5719
10	1.7755	1.4334	1.4738	1.5106	1.8468	1.6318	1.9039	0.8933
	1.4712	1.7350	1.7214	1.6806	1.4645	1.5650	1.4125	2.6214
11	1.4718	1.7530	1.5102	1.8032	1.6266	1.8726	1.8721	0.8066
	1.6823	1.4923	1.6810	1.4968	1.5890	1.4562	1.4582	2.9868
12	1.2479	1.4165	1.8469	1.6268	1.5104	1.8723	1.1331	
	1.9922	1.7640	1.4644	1.5887	1.7490	1.4781	2.1562	
13	1.4201	1.5383	1.6319	1.8729	1.8729	1.1406	0.6017	
	1.7680	1.6469	1.5650	1.4560	1.4776	2.2032	3.9665	
14	1.8315	1.8807	1.9039	1.8722	1.1334	0.6018		
	1.4426	1.4174	1.4125	1.4581	2.1560	3.9657		
15	0.8924	0.8971	0.8937	0.8067	F-SUB-Q			
	2.5752	2.5726	2.6200	2.9868	M-SUB-Q			

AT 50% POWER, 350 EFPD, THIS IS LEVEL 3 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.1705	1.2967	1.6469	1.3846	1.1799	1.3362	1.6897	0.8317
	2.0614	1.8376	1.5137	1.7108	2.0211	1.8024	1.4980	2.6523
9	1.2967	1.6114	1.3515	1.6293	1.3353	1.4438	1.7357	0.8356
	1.8376	1.5540	1.7512	1.5343	1.7889	1.6797	1.4693	2.6437
10	1.6469	1.3510	1.3842	1.4233	1.7137	1.5310	1.7567	0.8350
	1.5137	1.7519	1.7425	1.6996	1.5049	1.5934	1.4618	2.6908
11	1.3846	1.6285	1.4230	1.6765	1.5293	1.7351	1.7255	0.7526
	1.7108	1.5359	1.7000	1.5348	1.6096	1.4973	1.5099	3.0632
12	1.1799	1.3350	1.7138	1.5296	1.4249	1.7317	1.0593	
	2.0211	1.7894	1.5049	1.6094	1.7544	1.5147	2.1976	
13	1.3362	1.4437	1.5311	1.7354	1.7323	1.0719	0.5662	
	1.8024	1.6798	1.5934	1.4972	1.5142	2.2187	4.0094	
14	1.6897	1.7356	1.7567	1.7256	1.0595	0.5663		
	1.4980	1.4693	1.4618	1.5098	2.1974	4.0087		
15	0.8317	0.8355	0.8353	0.7527	F-SUB-Q			
	2.6523	2.6444	2.6896	3.0632	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 50% POWER, 350 EFPD, THIS IS LEVEL 2 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	0.9772	1.0785	1.3397	1.1385	0.9890	1.1115	1.3713	0.6901
	2.3713	2.1235	1.7936	2.0092	2.3353	2.0968	1.7847	3.0996
9	1.0785	1.3145	1.1263	1.3284	1.1134	1.1908	1.4063	0.6945
	2.1235	1.8305	2.0252	1.8169	2.0723	1.9679	1.7508	3.0803
10	1.3397	1.1259	1.1546	1.1719	1.3924	1.2617	1.4220	0.6903
	1.7936	2.0259	2.0111	1.9861	1.7783	1.8652	1.7415	3.1543
11	1.1385	1.3278	1.1716	1.3656	1.2651	1.4044	1.3914	0.6200
	2.0092	1.8187	1.9865	1.8119	1.8762	1.7823	1.8027	3.5985
12	0.9890	1.1131	1.3925	1.2654	1.1861	1.4093	0.8694	
	2.3353	2.0728	1.7783	1.8758	2.0303	1.7918	2.5877	
13	1.1115	1.1908	1.2617	1.4046	1.4097	0.8952	0.4736	
	2.0968	1.9680	1.8652	1.7822	1.7912	2.5597	4.6354	
14	1.3713	1.4063	1.4220	1.3915	0.8696	0.4737		
	1.7847	1.7509	1.7415	1.8026	2.5874	4.6346		
15	0.6901	0.6944	0.6904	0.6201	F-SUB-Q			
	3.0996	3.0810	3.1534	3.5984	M-SUB-Q			

AT 50% POWER, 350 EFPD, THIS IS LEVEL 1 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	0.4447	0.4864	0.5816	0.4936	0.4486	0.4765	0.5476	0.3048
	5.0277	4.5548	3.9993	4.4879	4.9947	4.7383	4.3314	6.8179
9	0.4864	0.5696	0.4971	0.5757	0.4909	0.5066	0.5613	0.3067
	4.5548	4.0872	4.4365	4.0659	4.5530	4.4753	4.2479	6.7772
10	0.5816	0.4970	0.5001	0.5097	0.6081	0.5335	0.5671	0.3049
	3.9993	4.4383	4.4884	4.4130	3.9366	4.2630	4.2258	6.9325
11	0.4936	0.5754	0.5096	0.5985	0.5430	0.6088	0.5496	0.2754
	4.4879	4.0698	4.4138	3.9950	4.2123	3.9720	4.4099	7.8585
12	0.4486	0.4908	0.6082	0.5431	0.5072	0.5636	0.3804	
	4.9947	4.5543	3.9365	4.2115	4.5917	4.3395	5.7387	
13	0.4765	0.5066	0.5335	0.6089	0.5638	0.3925	0.2159	
	4.7383	4.4756	4.2630	3.9714	4.3381	5.6586	9.8827	
14	0.5476	0.5613	0.5671	0.5496	0.3805	0.2159		
	4.3314	4.2481	4.2259	4.4097	5.7382	9.8810		
15	0.3048	0.3066	0.3049	0.2755	F-SUB-Q			
	6.8178	6.7783	6.9320	7.8583	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 50% POWER, 465 EFPD, THIS IS LEVEL 24 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	0.3945	0.5048	0.6301	0.5641	0.5495	0.5314	0.4594	0.2540
	4.1580	4.2215	3.6749	3.8392	4.0431	3.8120	3.6915	5.2222
9	0.5048	0.5707	0.5394	0.6437	0.5809	0.5833	0.6024	0.3462
	4.2215	3.8618	3.8490	3.6356	3.8050	3.7079	3.6834	5.2211
10	0.6301	0.5393	0.4485	0.5584	0.6933	0.6309	0.6587	0.3631
	3.6749	3.8510	3.8577	3.8431	3.4487	3.4947	3.6309	5.5527
11	0.5641	0.6437	0.5583	0.6309	0.6082	0.6869	0.6434	0.3492
	3.8392	3.6362	3.8438	3.7384	3.5946	3.4496	3.6840	5.9037
12	0.5495	0.5809	0.6933	0.6083	0.4619	0.5741	0.4359	
	4.0431	3.8054	3.4485	3.5941	3.7387	3.8667	4.5474	
13	0.5314	0.5834	0.6310	0.6870	0.5742	0.3788	0.2590	
	3.8120	3.7079	3.4943	3.4491	3.8648	4.6394	7.3975	
14	0.4594	0.6024	0.6587	0.6434	0.4360	0.2590		
	3.6915	3.6834	3.6307	3.6837	4.5472	7.3970		
15	0.2540	0.3462	0.3631	0.3492	F-SUB-Q			
	5.2222	5.2213	5.5519	5.9039	M-SUB-Q			

AT 50% POWER, 465 EFPD, THIS IS LEVEL 23 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	0.7538	0.9845	1.2432	1.1372	1.0642	1.0675	0.9455	0.5118
	2.3844	2.2334	1.9202	1.9657	2.1546	1.9274	1.7901	2.6474
9	0.9845	1.1256	1.0723	1.2666	1.1563	1.1780	1.2767	0.7022
	2.2334	2.0252	1.9917	1.8983	1.9695	1.8579	1.7791	2.6479
10	1.2432	1.0720	0.8878	1.1201	1.3592	1.2922	1.4062	0.7396
	1.9202	1.9926	1.9885	1.9612	1.8477	1.7954	1.7826	2.8114
11	1.1372	1.2664	1.1200	1.2326	1.2333	1.3623	1.3825	0.7007
	1.9657	1.8986	1.9615	1.9489	1.8625	1.8256	1.8004	3.0931
12	1.0642	1.1562	1.3593	1.2334	0.9436	1.2202	0.8912	
	2.1546	1.9697	1.8476	1.8623	1.9228	1.8563	2.3353	
13	1.0675	1.1780	1.2924	1.3624	1.2204	0.7560	0.5120	
	1.9274	1.8579	1.7952	1.8255	1.8558	2.3606	3.9061	
14	0.9455	1.2767	1.4063	1.3825	0.8913	0.5120		
	1.7901	1.7791	1.7825	1.8003	2.3352	3.9058		
15	0.5118	0.7022	0.7396	0.7007	F-SUB-Q			
	2.6474	2.6480	2.8108	3.0933	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 50% POWER, 465 EFPD, THIS IS LEVEL 22 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	0.8735	1.1374	1.4597	1.3202	1.2143	1.2262	1.1344	0.6185
	2.1865	1.9887	1.6805	1.7405	1.9396	1.7102	1.5558	2.3069
9	1.1374	1.3180	1.2378	1.4813	1.3269	1.3658	1.5095	0.8404
	1.9887	1.7747	1.7777	1.6640	1.7610	1.6383	1.5404	2.3002
10	1.4597	1.2373	1.0513	1.2998	1.5969	1.4912	1.6581	0.8696
	1.6805	1.7785	1.7812	1.7338	1.6210	1.5905	1.5473	2.4251
11	1.3202	1.4811	1.2997	1.4421	1.4283	1.6103	1.6328	0.8292
	1.7405	1.6643	1.7341	1.7056	1.6581	1.5887	1.5679	2.6919
12	1.2143	1.3268	1.5969	1.4284	1.1093	1.4300	1.0620	
	1.9396	1.7613	1.6209	1.6580	1.7358	1.6194	2.0153	
13	1.2262	1.3659	1.4914	1.6104	1.4300	0.8757	0.5979	
	1.7102	1.6383	1.5903	1.5886	1.6193	2.0880	3.4045	
14	1.1344	1.5096	1.6582	1.6329	1.0620	0.5979		
	1.5558	1.5403	1.5472	1.5678	2.0153	3.4044		
15	0.6185	0.8404	0.8698	0.8291	F-SUB-Q			
	2.3069	2.3004	2.4243	2.6921	M-SUB-Q			

AT 50% POWER, 465 EFPD, THIS IS LEVEL 21 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	0.9161	1.2049	1.5787	1.3994	1.2778	1.2965	1.2374	0.6585
	2.1692	1.9545	1.6159	1.7067	1.9133	1.6651	1.4707	2.2644
9	1.2049	1.4265	1.3112	1.5994	1.4020	1.4506	1.6493	0.8841
	1.9545	1.7094	1.7463	1.6000	1.7285	1.5918	1.4598	2.2579
10	1.5787	1.3107	1.1144	1.3762	1.7209	1.5863	1.8065	0.9133
	1.6159	1.7471	1.7477	1.6999	1.5513	1.5435	1.4674	2.3965
11	1.3994	1.5991	1.3760	1.5504	1.5057	1.7431	1.7755	0.8658
	1.7067	1.6003	1.7001	1.6412	1.6153	1.5107	1.4840	2.6608
12	1.2778	1.4018	1.7209	1.5058	1.1654	1.5497	1.1091	
	1.9133	1.7287	1.5513	1.6152	1.6962	1.5397	1.9856	
13	1.2965	1.4506	1.5865	1.7431	1.5497	0.9108	0.6148	
	1.6651	1.5918	1.5434	1.5106	1.5397	2.0654	3.4017	
14	1.2374	1.6493	1.8066	1.7756	1.1092	0.6148		
	1.4707	1.4598	1.4673	1.4839	1.9856	3.4015		
15	0.6585	0.8841	0.9135	0.8657	F-SUB-Q			
	2.2644	2.2582	2.3954	2.6610	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 50% POWER, 465 EFPD, THIS IS LEVEL 20 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	0.9291	1.2219	1.6113	1.4157	1.2858	1.3138	1.2883	0.6912
	2.2761	2.0479	1.6792	1.7867	2.0073	1.7337	1.5107	2.3357
9	1.2219	1.4591	1.3297	1.6287	1.4129	1.4717	1.6990	0.9095
	2.0479	1.7802	1.8319	1.6603	1.8049	1.6534	1.5009	2.3306
10	1.6113	1.3291	1.1394	1.3914	1.7402	1.5983	1.8404	0.9300
	1.6792	1.8328	1.8330	1.7747	1.5983	1.5963	1.5043	2.4729
11	1.4157	1.6284	1.3912	1.5713	1.5150	1.7641	1.8022	0.8782
	1.7867	1.6606	1.7749	1.7003	1.6748	1.5500	1.5179	2.7330
12	1.2858	1.4127	1.7402	1.5150	1.1704	1.5667	1.1185	
	2.0073	1.8052	1.5983	1.6747	1.7650	1.5831	2.0430	
13	1.3138	1.4717	1.5985	1.7642	1.5667	0.9129	0.6144	
	1.7337	1.6534	1.5962	1.5500	1.5831	2.1379	3.5311	
14	1.2883	1.6991	1.8405	1.8023	1.1185	0.6144		
	1.5107	1.5009	1.5043	1.5178	2.0430	3.5309		
15	0.6912	0.9094	0.9303	0.8782	F-SUB-Q			
	2.3357	2.3309	2.4718	2.7332	M-SUB-Q			

AT 50% POWER, 465 EFPD, THIS IS LEVEL 19 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	0.9396	1.2343	1.6300	1.4250	1.2878	1.3377	1.3836	0.7602
	2.4161	2.1827	1.7836	1.9028	2.1353	1.8401	1.5947	2.4541
9	1.2343	1.4845	1.3473	1.6455	1.4147	1.4886	1.7418	0.9363
	2.1827	1.8947	1.9557	1.7594	1.9109	1.7492	1.5810	2.4499
10	1.6300	1.3467	1.1968	1.4039	1.7340	1.6008	1.8436	0.9434
	1.7836	1.9567	1.9531	1.8835	1.6922	1.6751	1.5758	2.5910
11	1.4250	1.6452	1.4037	1.5776	1.5101	1.7536	1.7947	0.8841
	1.9028	1.7598	1.8838	1.8032	1.7758	1.6385	1.6009	2.8612
12	1.2878	1.4145	1.7340	1.5101	1.1601	1.5512	1.1145	
	2.1353	1.9112	1.6921	1.7757	1.8791	1.6775	2.1518	
13	1.3377	1.4885	1.6009	1.7536	1.5512	0.9042	0.6082	
	1.8401	1.7492	1.6750	1.6385	1.6774	2.2639	3.7395	
14	1.3836	1.7419	1.8436	1.7947	1.1145	0.6082		
	1.5947	1.5810	1.5757	1.6009	2.1518	3.7393		
15	0.7602	0.9362	0.9437	0.8841	F-SUB-Q			
	2.4541	2.4502	2.5899	2.8614	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 50% POWER, 465 EFPD, THIS IS LEVEL 18 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	0.9484	1.2566	1.6697	1.4485	1.3016	1.3857	1.5734	0.8769
	2.5631	2.3039	1.8672	1.9990	2.2484	1.9410	1.6730	2.6114
9	1.2566	1.5333	1.3822	1.6850	1.4296	1.5348	1.8186	0.9612
	2.3039	1.9914	2.0625	1.8397	2.0142	1.8285	1.6435	2.6008
10	1.6697	1.3815	1.3226	1.4354	1.7433	1.6208	1.8683	0.9551
	1.8672	2.0636	2.0559	1.9810	1.7858	1.7573	1.6398	2.7220
11	1.4485	1.6846	1.4352	1.6084	1.5014	1.7560	1.8018	0.8804
	1.9990	1.8401	1.9813	1.9085	1.8901	1.7382	1.6929	3.0478
12	1.3016	1.4294	1.7433	1.5014	1.1449	1.5453	1.0976	
	2.2484	2.0146	1.7858	1.8899	2.0014	1.7734	2.3200	
13	1.3857	1.5348	1.6209	1.7561	1.5454	0.8871	0.5941	
	1.9410	1.8286	1.7572	1.7381	1.7732	2.4218	4.0211	
14	1.5734	1.8186	1.8684	1.8018	1.0977	0.5941		
	1.6730	1.6435	1.6398	1.6929	2.3200	4.0209		
15	0.8769	0.9611	0.9554	0.8803	F-SUB-Q			
	2.6114	2.6013	2.7208	3.0480	M-SUB-Q			

AT 50% POWER, 465 EFPD, THIS IS LEVEL 17 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	0.9585	1.2759	1.7001	1.4678	1.3132	1.4656	1.8174	0.9647
	2.7573	2.4787	1.9992	2.1461	2.4155	2.0592	1.7616	2.7575
9	1.2759	1.5825	1.4107	1.7142	1.4411	1.5722	1.8807	0.9862
	2.4787	2.1321	2.2163	1.9722	2.1681	1.9520	1.7446	2.7533
10	1.7001	1.4100	1.4016	1.4590	1.7465	1.6359	1.8964	0.9758
	1.9992	2.2175	2.2066	2.1333	1.9047	1.8808	1.7503	2.9032
11	1.4678	1.7137	1.4587	1.6285	1.4951	1.7507	1.7992	0.8803
	2.1461	1.9727	2.1337	2.0416	2.0254	1.8684	1.8140	3.2461
12	1.3132	1.4409	1.7464	1.4951	1.1312	1.5320	1.0857	
	2.4155	2.1685	1.9047	2.0252	2.1397	1.8882	2.5204	
13	1.4656	1.5722	1.6361	1.7507	1.5320	0.8732	0.5834	
	2.0592	1.9521	1.8807	1.8683	1.8880	2.5939	4.3097	
14	1.8174	1.8807	1.8964	1.7992	1.0857	0.5834		
	1.7616	1.7447	1.7503	1.8140	2.5204	4.3093		
15	0.9647	0.9861	0.9761	0.8803	F-SUB-Q			
	2.7575	2.7538	2.9018	3.2463	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 50% POWER, 465 EFPD, THIS IS LEVEL 16 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	0.9646	1.2900	1.7255	1.4826	1.3230	1.5103	1.8966	1.0006
	3.0105	2.6864	2.1505	2.3116	2.5961	2.2278	1.8924	2.9877
9	1.2900	1.6171	1.4292	1.7363	1.4495	1.5956	1.9227	0.9999
	2.6864	2.3087	2.3990	2.1133	2.3245	2.0999	1.8722	2.9840
10	1.7255	1.4285	1.4347	1.4719	1.7558	1.6466	1.9189	0.9854
	2.1505	2.4004	2.3940	2.2926	2.0547	2.0091	1.8610	3.1343
11	1.4826	1.7358	1.4716	1.6454	1.4870	1.7484	1.7999	0.8761
	2.3116	2.1138	2.2931	2.2106	2.2009	2.0233	1.9584	3.5136
12	1.3230	1.4493	1.7557	1.4869	1.1163	1.5234	1.0714	
	2.5961	2.3249	2.0548	2.2007	2.3234	2.0387	2.7524	
13	1.5103	1.5955	1.6467	1.7484	1.5234	0.8591	0.5717	
	2.2278	2.1000	2.0090	2.0233	2.0385	2.8210	4.7014	
14	1.8966	1.9227	1.9189	1.7999	1.0714	0.5717		
	1.8924	1.8723	1.8610	1.9584	2.7523	4.7009		
15	1.0006	0.9998	0.9857	0.8761	F-SUB-Q			
	2.9877	2.9846	3.1331	3.5138	M-SUB-Q			

AT 50% POWER, 465 EFPD, THIS IS LEVEL 15 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	0.9689	1.2926	1.7093	1.4710	1.3107	1.5102	1.8964	1.0228
	3.3295	2.9369	2.3714	2.5436	2.8527	2.4255	2.0682	3.1982
9	1.2926	1.6049	1.4194	1.7164	1.4335	1.5859	1.9078	1.0212
	2.9369	2.5401	2.6381	2.3331	2.5661	2.2936	2.0453	3.1946
10	1.7093	1.4187	1.4285	1.4567	1.7287	1.6296	1.8946	0.9993
	2.3714	2.6397	2.6153	2.5307	2.2837	2.2118	2.0507	3.3511
11	1.4710	1.7159	1.4564	1.6236	1.4774	1.7135	1.7638	0.8811
	2.5436	2.3338	2.5313	2.4590	2.4426	2.2632	2.1872	3.8114
12	1.3107	1.4333	1.7286	1.4774	1.1055	1.4873	1.0692	
	2.8527	2.5666	2.2838	2.4424	2.5828	2.2724	2.9991	
13	1.5102	1.5858	1.6297	1.7135	1.4873	0.8523	0.5698	
	2.4255	2.2938	2.2118	2.2633	2.2721	3.0865	5.1141	
14	1.8964	1.9078	1.8945	1.7638	1.0692	0.5698		
	2.0682	2.0453	2.0507	2.1873	2.9989	5.1136		
15	1.0228	1.0211	0.9997	0.8811	F-SUB-Q			
	3.1982	3.1952	3.3496	3.8117	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 50% POWER, 465 EFPD, THIS IS LEVEL 14 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	0.9593	1.2842	1.7239	1.4739	1.3107	1.5157	1.9218	1.0128
	3.5774	3.1999	2.6042	2.8090	3.1444	2.6524	2.2367	3.5351
9	1.2842	1.6187	1.4205	1.7273	1.4323	1.5880	1.9266	1.0111
	3.1999	2.7903	2.9171	2.5663	2.8415	2.5228	2.2280	3.5322
10	1.7239	1.4198	1.4277	1.4552	1.7345	1.6295	1.9085	0.9850
	2.6042	2.9189	2.9010	2.8062	2.5210	2.4427	2.2459	3.7383
11	1.4739	1.7268	1.4549	1.6298	1.4581	1.7159	1.7707	0.8643
	2.8090	2.5670	2.8069	2.6943	2.6831	2.5007	2.4072	4.2898
12	1.3107	1.4321	1.7344	1.4581	1.0856	1.4873	1.0457	
	3.1444	2.8421	2.5211	2.6828	2.8477	2.4836	3.3432	
13	1.5157	1.5879	1.6295	1.7159	1.4873	0.8338	0.5538	
	2.6524	2.5229	2.4427	2.5008	2.4832	3.4493	5.7435	
14	1.9218	1.9266	1.9084	1.7706	1.0457	0.5538		
	2.2367	2.2281	2.2460	2.4073	3.3430	5.7429		
15	1.0128	1.0110	0.9855	0.8642	F-SUB-Q			
	3.5351	3.5329	3.7361	4.2901	M-SUB-Q			

AT 50% POWER, 465 EFPD, THIS IS LEVEL 13 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	0.9515	1.2741	1.7134	1.4618	1.2980	1.5032	1.9124	1.0070
	3.5954	3.2157	2.7119	2.9303	3.3249	2.8846	2.4540	3.8680
9	1.2741	1.6086	1.4077	1.7147	1.4174	1.5735	1.9152	1.0051
	3.2157	2.8105	3.0369	2.7088	3.0259	2.7634	2.4524	3.8662
10	1.7134	1.4069	1.4139	1.4400	1.7176	1.6134	1.8932	0.9782
	2.7119	3.0388	3.0322	2.9325	2.6348	2.6937	2.4929	4.1208
11	1.4618	1.7134	1.4396	1.6139	1.4410	1.6971	1.7530	0.8560
	2.9303	2.7108	2.9329	2.7131	2.7279	2.5972	2.5638	4.7515
12	1.2980	1.4172	1.7175	1.4409	1.0700	1.4695	1.0332	
	3.3249	3.0266	2.6347	2.7276	2.9379	2.5591	3.4252	
13	1.5032	1.5734	1.6135	1.6970	1.4695	0.8221	0.5461	
	2.8846	2.7636	2.6937	2.5970	2.5587	3.5552	5.9024	
14	1.9124	1.9151	1.8932	1.7529	1.0332	0.5461		
	2.4540	2.4525	2.4931	2.5637	3.4250	5.9018		
15	1.0070	1.0050	0.9786	0.8559	F-SUB-Q			
	3.8680	3.8670	4.1188	4.7516	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 50% POWER, 465 EFPD, THIS IS LEVEL 12 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	0.9443	1.2638	1.6813	1.4361	1.2738	1.4763	1.8756	1.0042
	3.6382	3.2557	2.6387	2.8482	3.2354	2.7994	2.3835	3.6959
9	1.2638	1.5783	1.3832	1.6817	1.3897	1.5449	1.8778	1.0018
	3.2557	2.8174	2.9516	2.6369	2.9470	2.6857	2.3841	3.6962
10	1.6813	1.3824	1.3893	1.4122	1.6808	1.5849	1.8542	0.9752
	2.6387	2.9535	2.9798	2.9069	2.6662	2.6161	2.4309	3.9461
11	1.4361	1.6804	1.4118	1.5793	1.4235	1.6596	1.7146	0.8532
	2.8482	2.6389	2.9077	2.7638	2.7739	2.6474	2.6122	4.5939
12	1.2738	1.3895	1.6807	1.4234	1.0569	1.4364	1.0278	
	3.2354	2.9478	2.6664	2.7736	2.9815	2.6113	3.4321	
13	1.4763	1.5448	1.5849	1.6595	1.4364	0.8149	0.5432	
	2.7994	2.6859	2.6162	2.6472	2.6108	3.5752	5.9174	
14	1.8756	1.8778	1.8541	1.7145	1.0278	0.5432		
	2.3835	2.3841	2.4310	2.6122	3.4320	5.9167		
15	1.0042	1.0017	0.9756	0.8531	F-SUB-Q			
	3.6959	3.6970	3.9443	4.5943	M-SUB-Q			

AT 50% POWER, 465 EFPD, THIS IS LEVEL 11 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	0.9293	1.2469	1.6835	1.4293	1.2648	1.4660	1.8791	0.9823
	3.6134	3.1876	2.5432	2.7618	3.1436	2.7164	2.2922	3.6399
9	1.2469	1.5799	1.3738	1.6824	1.3807	1.5349	1.8805	0.9801
	3.1876	2.7173	2.8681	2.5436	2.8622	2.6063	2.2940	3.6399
10	1.6835	1.3730	1.3793	1.4031	1.6780	1.5744	1.8564	0.9535
	2.5432	2.8699	2.8929	2.8243	2.5778	2.5439	2.3423	3.8926
11	1.4293	1.6810	1.4027	1.5773	1.4014	1.6588	1.7181	0.8343
	2.7618	2.5456	2.8251	2.7473	2.7811	2.6394	2.5575	4.5382
12	1.2648	1.3805	1.6779	1.4013	1.0386	1.4378	1.0064	
	3.1436	2.8629	2.5780	2.7808	2.9957	2.5964	3.4848	
13	1.4660	1.5348	1.5744	1.6587	1.4378	0.8002	0.5298	
	2.7164	2.6066	2.5440	2.6392	2.5959	3.6170	6.0039	
14	1.8791	1.8805	1.8563	1.7180	1.0064	0.5298		
	2.2922	2.2941	2.3425	2.5577	3.4846	6.0031		
15	0.9823	0.9800	0.9539	0.8342	F-SUB-Q			
	3.6399	3.6407	3.8906	4.5387	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 50% POWER, 465 EFPD, THIS IS LEVEL 10 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	0.9219	1.2391	1.6761	1.4186	1.2523	1.4511	1.8679	0.9690
	3.2621	2.9319	2.4493	2.6643	3.0384	2.6420	2.2234	3.5423
9	1.2391	1.5734	1.3625	1.6734	1.3682	1.5209	1.8690	0.9675
	2.9319	2.5573	2.7676	2.4529	2.7710	2.5357	2.2261	3.5443
10	1.6761	1.3617	1.3685	1.3914	1.6670	1.5617	1.8462	0.9409
	2.4493	2.7693	2.7941	2.7247	2.4609	2.4749	2.2748	3.7949
11	1.4186	1.6721	1.3910	1.5685	1.3888	1.6510	1.7118	0.8240
	2.6643	2.4548	2.7251	2.5199	2.5591	2.4323	2.3984	4.4210
12	1.2523	1.3680	1.6668	1.3887	1.0306	1.4354	0.9984	
	3.0384	2.7717	2.4608	2.5588	2.7492	2.3831	3.2005	
13	1.4511	1.5208	1.5617	1.6509	1.4354	0.7960	0.5251	
	2.6420	2.5359	2.4751	2.4322	2.3826	3.3071	5.4618	
14	1.8679	1.8690	1.8461	1.7117	0.9984	0.5252		
	2.2234	2.2262	2.2750	2.3984	3.2002	5.4611		
15	0.9690	0.9673	0.9414	0.8240	F-SUB-Q			
	3.5424	3.5452	3.7925	4.4214	M-SUB-Q			

AT 50% POWER, 465 EFPD, THIS IS LEVEL 9 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	0.9256	1.2365	1.6698	1.4103	1.2422	1.4371	1.8533	0.9644
	2.9174	2.6176	2.1937	2.3898	2.7334	2.4019	2.0275	3.2017
9	1.2365	1.5697	1.3551	1.6653	1.3588	1.5089	1.8550	0.9619
	2.6176	2.2811	2.4789	2.2013	2.4930	2.3011	2.0282	3.2024
10	1.6698	1.3543	1.3619	1.3836	1.6585	1.5520	1.8355	0.9396
	2.1937	2.4804	2.4984	2.4420	2.2064	2.2413	2.0647	3.4070
11	1.4103	1.6640	1.3832	1.5641	1.3885	1.6473	1.7071	0.8246
	2.3898	2.2030	2.4424	2.2595	2.3001	2.1843	2.1524	3.9449
12	1.2422	1.3585	1.6584	1.3884	1.0378	1.4408	1.0036	
	2.7334	2.4936	2.2063	2.2998	2.4721	2.1399	2.8684	
13	1.4371	1.5087	1.5520	1.6472	1.4408	0.8056	0.5308	
	2.4019	2.3014	2.2414	2.1842	2.1394	2.9619	4.8968	
14	1.8533	1.8549	1.8354	1.7070	1.0036	0.5308		
	2.0275	2.0283	2.0648	2.1524	2.8682	4.8962		
15	0.9644	0.9618	0.9401	0.8245	F-SUB-Q			
	3.2017	3.2032	3.4051	3.9453	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 50% POWER, 465 EFPD, THIS IS LEVEL 8 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	0.9459	1.2518	1.6641	1.4056	1.2369	1.4255	1.8340	0.9697
	2.8106	2.5262	2.1079	2.2963	2.6328	2.3182	1.9600	3.0510
9	1.2518	1.5694	1.3534	1.6570	1.3533	1.5003	1.8383	0.9670
	2.5262	2.2076	2.3779	2.1175	2.3975	2.2157	1.9595	3.0523
10	1.6641	1.3526	1.3677	1.3813	1.6524	1.5495	1.8235	0.9473
	2.1079	2.3794	2.3924	2.3553	2.1420	2.1466	1.9892	3.2387
11	1.4056	1.6556	1.3809	1.5651	1.4066	1.6503	1.7063	0.8354
	2.2963	2.1191	2.3559	2.1923	2.2284	2.1211	2.0911	3.7351
12	1.2369	1.3531	1.6523	1.4066	1.0685	1.4611	1.0293	
	2.6328	2.3981	2.1419	2.2281	2.3906	2.0862	2.7429	
13	1.4255	1.5001	1.5494	1.6502	1.4611	0.8379	0.5503	
	2.3182	2.2159	2.1467	2.1210	2.0858	2.8536	4.7003	
14	1.8340	1.8382	1.8234	1.7061	1.0293	0.5503		
	1.9600	1.9596	1.9894	2.0912	2.7427	4.6996		
15	0.9697	0.9669	0.9477	0.8354	F-SUB-Q			
	3.0510	3.0530	3.2371	3.7355	M-SUB-Q			

AT 50% POWER, 465 EFPD, THIS IS LEVEL 7 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	0.9918	1.2772	1.7028	1.4259	1.2467	1.4353	1.8631	0.9583
	2.5051	2.2322	1.8559	2.0389	2.3491	2.0718	1.7350	2.7795
9	1.2772	1.6149	1.3731	1.6906	1.3719	1.5162	1.8716	0.9563
	2.2322	1.9340	2.1131	1.8683	2.1312	1.9734	1.7337	2.7789
10	1.7028	1.3722	1.3852	1.4047	1.6949	1.5702	1.8619	0.9379
	1.8559	2.1145	2.1249	2.0887	1.8856	1.9108	1.7535	2.9463
11	1.4259	1.6892	1.4043	1.6129	1.4334	1.7052	1.7607	0.8318
	2.0389	1.8697	2.0893	1.9348	1.9856	1.8741	1.8389	3.3838
12	1.2467	1.3716	1.6949	1.4334	1.1350	1.5510	1.0498	
	2.3491	2.1317	1.8856	1.9854	2.1381	1.8463	2.4927	
13	1.4353	1.5160	1.5702	1.7051	1.5510	0.8980	0.5667	
	2.0718	1.9736	1.9109	1.8741	1.8459	2.5776	4.3066	
14	1.8631	1.8715	1.8618	1.7606	1.0499	0.5668		
	1.7350	1.7337	1.7536	1.8390	2.4925	4.3060		
15	0.9583	0.9561	0.9386	0.8318	F-SUB-Q			
	2.7795	2.7796	2.9439	3.3840	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 50% POWER, 465 EFPD, THIS IS LEVEL 6 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.1151	1.3189	1.7307	1.4431	1.2567	1.4423	1.8751	0.9616
	2.2381	2.0186	1.6717	1.8442	2.1334	1.8855	1.5751	2.5351
9	1.3189	1.6587	1.3930	1.7129	1.3880	1.5294	1.8889	0.9595
	2.0186	1.7468	1.9080	1.6869	1.9290	1.7894	1.5718	2.5348
10	1.7307	1.3922	1.4112	1.4309	1.7383	1.5906	1.8855	0.9446
	1.6717	1.9092	1.9151	1.8842	1.7039	1.7262	1.5833	2.6782
11	1.4431	1.7114	1.4306	1.6678	1.4901	1.7545	1.8036	0.8431
	1.8442	1.6882	1.8847	1.7425	1.7864	1.6872	1.6611	3.0594
12	1.2567	1.3878	1.7382	1.4902	1.2975	1.6705	1.0940	
	2.1334	1.9294	1.7039	1.7862	1.9144	1.6522	2.2401	
13	1.4423	1.5293	1.5906	1.7544	1.6707	1.0179	0.6007	
	1.8855	1.7896	1.7262	1.6872	1.6518	2.3150	3.8768	
14	1.8751	1.8888	1.8854	1.8035	1.0940	0.6007		
	1.5751	1.5719	1.5834	1.6611	2.2399	3.8763		
15	0.9616	0.9594	0.9454	0.8431	F-SUB-Q			
	2.5351	2.5355	2.6759	3.0596	M-SUB-Q			

AT 50% POWER, 465 EFPD, THIS IS LEVEL 5 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2107	1.3498	1.7343	1.4498	1.2677	1.4409	1.8585	0.9771
	2.0750	1.8429	1.5494	1.7068	1.9697	1.7541	1.4750	2.3209
9	1.3498	1.6817	1.4072	1.7123	1.3971	1.5329	1.8779	0.9746
	1.8429	1.6021	1.7578	1.5674	1.7842	1.6587	1.4672	2.3217
10	1.7343	1.4069	1.4426	1.4512	1.7567	1.5989	1.8803	0.9651
	1.5494	1.7589	1.7464	1.7310	1.5686	1.5950	1.4734	2.4384
11	1.4498	1.7110	1.4510	1.6978	1.5375	1.7764	1.8153	0.8665
	1.7068	1.5686	1.7313	1.6129	1.6549	1.5639	1.5343	2.7692
12	1.2677	1.3969	1.7567	1.5376	1.4259	1.7684	1.1485	
	1.9697	1.7846	1.5686	1.6547	1.7632	1.5389	2.0413	
13	1.4409	1.5327	1.5989	1.7764	1.7687	1.1243	0.6426	
	1.7541	1.6589	1.5950	1.5640	1.5386	2.1065	3.5147	
14	1.8585	1.8778	1.8802	1.8153	1.1486	0.6426		
	1.4750	1.4672	1.4735	1.5343	2.0411	3.5142		
15	0.9771	0.9744	0.9655	0.8665	F-SUB-Q			
	2.3209	2.3222	2.4372	2.7694	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 50% POWER, 465 EFPD, THIS IS LEVEL 4 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2406	1.3699	1.7525	1.4615	1.2686	1.4449	1.8648	0.9582
	1.9045	1.7117	1.4411	1.5944	1.8546	1.6484	1.3839	2.2323
9	1.3699	1.7111	1.4234	1.7287	1.4073	1.5409	1.8882	0.9561
	1.7117	1.4837	1.6384	1.4614	1.6671	1.5537	1.3730	2.2322
10	1.7525	1.4230	1.4489	1.4721	1.7850	1.6103	1.8945	0.9492
	1.4411	1.6386	1.6380	1.6102	1.4546	1.4894	1.3751	2.3375
11	1.4615	1.7274	1.4718	1.7339	1.5716	1.8052	1.8406	0.8545
	1.5944	1.4623	1.6105	1.4889	1.5247	1.4461	1.4255	2.6453
12	1.2686	1.4072	1.7851	1.5717	1.4696	1.8337	1.1505	
	1.8546	1.6675	1.4546	1.5245	1.6509	1.4305	1.9280	
13	1.4449	1.5408	1.6103	1.8052	1.8341	1.1552	0.6483	
	1.6484	1.5538	1.4894	1.4460	1.4302	2.0048	3.3627	
14	1.8648	1.8881	1.8945	1.8406	1.1506	0.6484		
	1.3839	1.3730	1.3752	1.4255	1.9279	3.3622		
15	0.9582	0.9559	0.9496	0.8545	F-SUB-Q			
	2.2323	2.2327	2.3365	2.6455	M-SUB-Q			

AT 50% POWER, 465 EFPD, THIS IS LEVEL 3 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2116	1.3263	1.6734	1.4115	1.2282	1.3913	1.7671	0.9123
	1.8645	1.6822	1.4370	1.5753	1.8311	1.6353	1.3929	2.2423
9	1.3263	1.6395	1.3770	1.6518	1.3606	1.4825	1.7929	0.9112
	1.6822	1.4707	1.6100	1.4578	1.6451	1.5409	1.3788	2.2414
10	1.6734	1.3767	1.3996	1.4267	1.7112	1.5517	1.8009	0.9074
	1.4370	1.6105	1.6094	1.5819	1.4462	1.4723	1.3784	2.3380
11	1.4115	1.6506	1.4264	1.6670	1.5243	1.7296	1.7531	0.8170
	1.5753	1.4588	1.5822	1.4796	1.5019	1.4404	1.4290	2.6431
12	1.2282	1.3603	1.7113	1.5245	1.4346	1.7611	1.1078	
	1.8311	1.6454	1.4462	1.5017	1.6140	1.4210	1.9153	
13	1.3913	1.4823	1.5517	1.7297	1.7615	1.1244	0.6298	
	1.6353	1.5411	1.4723	1.4403	1.4207	1.9683	3.3186	
14	1.7671	1.7929	1.8009	1.7530	1.1079	0.6298		
	1.3929	1.3789	1.3784	1.4291	1.9151	3.3182		
15	0.9123	0.9111	0.9075	0.8170	F-SUB-Q			
	2.2423	2.2419	2.3376	2.6432	M-SUB-Q			

TABLE A-1 (CONTINUED)

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

AT 50% POWER, 465 EFPD, THIS IS LEVEL 2 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0550	1.1474	1.4056	1.2074	1.0707	1.2027	1.4761	0.7806
	2.0550	1.8667	1.6465	1.7738	2.0273	1.8230	1.6062	2.5311
9	1.1474	1.3831	1.1933	1.3921	1.1795	1.2720	1.4984	0.7818
	1.8667	1.6731	1.7871	1.6660	1.8292	1.7299	1.5883	2.5266
10	1.4056	1.1930	1.2198	1.2249	1.4397	1.3332	1.5054	0.7722
	1.6465	1.7877	1.7777	1.7707	1.6486	1.6495	1.5865	2.6537
11	1.2074	1.3917	1.2247	1.4092	1.3162	1.4532	1.4661	0.6940
	1.7738	1.6673	1.7710	1.6801	1.6738	1.6480	1.6407	3.0055
12	1.0707	1.1793	1.4397	1.3164	1.2485	1.4796	0.9366	
	2.0273	1.8296	1.6485	1.6736	1.7902	1.6319	2.1910	
13	1.2027	1.2719	1.3332	1.4533	1.4800	0.9682	0.5435	
	1.8230	1.7301	1.6495	1.6479	1.6315	2.2087	3.7293	
14	1.4761	1.4984	1.5054	1.4662	0.9367	0.5436		
	1.6062	1.5883	1.5866	1.6407	2.1908	3.7288		
15	0.7806	0.7817	0.7724	0.6940	F-SUB-Q			
	2.5311	2.5271	2.6530	3.0056	M-SUB-Q			

AT 50% POWER, 465 EFPD, THIS IS LEVEL 1 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	0.5148	0.5551	0.6570	0.5629	0.5206	0.5548	0.6365	0.3672
	4.0576	3.7225	3.3963	3.6726	4.0341	3.8163	3.5924	5.2101
9	0.5551	0.6460	0.5662	0.6504	0.5585	0.5826	0.6462	0.3678
	3.7225	3.4536	3.6328	3.4451	3.7307	3.6422	3.5498	5.1991
10	0.6570	0.5661	0.5676	0.5735	0.6789	0.6078	0.6490	0.3637
	3.3963	3.6341	3.6856	3.6467	3.3714	3.4869	3.5457	5.4539
11	0.5629	0.6502	0.5734	0.6667	0.6085	0.6808	0.6269	0.3287
	3.6727	3.4478	3.6473	3.4237	3.4843	3.3899	3.7001	6.1440
12	0.5206	0.5584	0.6789	0.6086	0.5742	0.6389	0.4387	
	4.0341	3.7316	3.3713	3.4837	3.7626	3.6539	4.5222	
13	0.5548	0.5826	0.6078	0.6809	0.6390	0.4542	0.2636	
	3.8163	3.6425	3.4869	3.3896	3.6530	4.5618	7.4759	
14	0.6365	0.6462	0.6490	0.6269	0.4388	0.2636		
	3.5924	3.5499	3.5458	3.7001	4.5219	7.4750		
15	0.3672	0.3678	0.3637	0.3287	F-SUB-Q			
	5.2101	5.1999	5.4536	6.1442	M-SUB-Q			

TABLE A-2

M-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	3.7877	3.7207	2.9970	3.7524	4.1493	4.2352	3.6729	6.4419
	4.5804	4.5326	3.8314	4.5760	5.0614	5.1559	4.6984	7.8223
	4.6402	4.6474	4.0965	4.6842	5.1438	5.1942	4.8320	7.8119
	4.1925	4.2731	3.9356	4.3038	4.6723	4.6679	4.5051	6.8963
	3.6366	3.8104	3.6273	3.8443	4.1331	4.0951	4.0611	5.9407
	2.9444	3.1636	3.1171	3.2402	3.4458	3.4136	3.4949	4.8253
9	3.7207	3.0274	3.6414	3.0892	3.8300	4.0865	3.6366	6.4110
	4.5326	3.8700	4.4324	3.9301	4.6902	4.9334	4.6246	7.7587
	4.6474	4.1204	4.5405	4.1658	4.7579	4.9523	4.7391	7.7265
	4.2731	3.9559	4.1788	3.9875	4.3318	4.4498	4.4070	6.8126
	3.8104	3.6308	3.7361	3.6628	3.8556	3.9233	3.9823	5.8843
	3.1636	3.1141	3.1436	3.1629	3.2534	3.3100	3.4524	4.8003
10	2.9970	3.6424	3.7626	3.7559	3.0668	3.8117	3.6450	6.5956
	3.8314	4.4336	4.5405	4.5361	3.8833	4.5926	4.5987	7.9165
	4.0965	4.5418	4.6030	4.5848	4.0657	4.5947	4.6901	7.8515
	3.9356	4.1800	4.1976	4.1680	3.8488	4.1283	4.3444	6.9178
	3.6273	3.7371	3.7408	3.7139	3.5236	3.6496	3.9340	5.9825
	3.1171	3.1445	3.1548	3.1485	3.0619	3.1099	3.4172	4.9290
11	3.7524	3.0899	3.7561	3.0440	3.7006	3.2096	3.8307	7.3971
	4.5760	3.9313	4.5364	3.8536	4.4562	4.0627	4.7650	8.7659
	4.6842	4.1670	4.5850	4.0454	4.4668	4.1705	4.7965	8.6050
	4.3038	3.9887	4.1682	3.8192	4.0176	3.9107	4.3614	7.5205
	3.8443	3.6632	3.7141	3.4896	3.5475	3.5410	3.9299	6.4676
	3.2402	3.1637	3.1486	3.0201	3.0144	3.0856	3.4494	5.2822
12	4.1493	3.8304	3.0667	3.7000	3.9778	3.5966	5.2457	
	5.0614	4.6906	3.8830	4.4555	4.7148	4.4733	6.2383	
	5.1438	4.7583	4.0654	4.4661	4.6377	4.4896	6.1672	
	4.6723	4.3322	3.8485	4.0166	4.0958	4.0951	5.4743	
	4.1331	3.8559	3.5234	3.5465	3.5618	3.6970	4.7843	
	3.4458	3.2537	3.0617	3.0136	2.9605	3.1959	3.9999	
13	4.2352	4.0863	3.8112	3.2086	3.5945	5.0470	9.5633	
	5.1559	4.9332	4.5919	4.0615	4.4708	5.9622	*11.1275	
	5.1942	4.9521	4.5940	4.1694	4.4874	5.8300	*10.6075	
	4.6679	4.4496	4.1277	3.9097	4.0933	5.1057	8.9154	
	4.0950	3.9232	3.6490	3.5401	3.6953	4.4110	7.3814	
	3.4136	3.3099	3.1095	3.0850	3.1945	3.6606	5.7688	
14	3.6729	3.6364	3.6446	3.8300	5.2445	9.5617		
	4.6984	4.6244	4.5983	4.7643	6.2373	*11.1258		
	4.8320	4.7389	4.6898	4.7959	6.1662	*10.6060		
	4.5051	4.4069	4.3441	4.3609	5.4735	8.9146		
	4.0611	3.9822	3.9337	3.9295	4.7837	7.3808		
	3.4949	3.4523	3.4169	3.4490	3.9994	5.7684		
15	6.4419	6.4107	6.5945	7.3970	4 EFPD 118 % POWER			
	7.8223	7.7584	7.9153	8.7660	75 EFPD 118 % POWER			
	7.8119	7.7262	7.8504	8.6051	150 EFPD 118 % POWER			
	6.8963	6.8123	6.9170	7.5207	250 EFPD 118 % POWER			
	5.9407	5.8842	5.9817	6.4677	350 EFPD 118 % POWER			
	4.8253	4.8003	4.9285	5.2823	465 EFPD 118 % POWER			

TABLE A-2 (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	1.8434	1.7589	1.3805	1.7151	1.9185	1.8553	1.5066	2.8804	
	2.1845	2.0844	1.7200	2.0295	2.2889	2.2216	1.9015	3.4021	
	2.2580	2.1564	1.8624	2.0980	2.3638	2.2764	2.0016	3.4336	
	2.1653	2.0757	1.8793	2.0185	2.2605	2.1487	1.9670	3.1710	
	2.0483	1.9790	1.8573	1.9264	2.1440	2.0241	1.9116	2.9182	
	1.8981	1.8571	1.7873	1.8169	2.0039	1.8835	1.8276	2.6160	
9	1.7589	1.3821	1.6826	1.4012	1.7509	1.8142	1.4933	2.8705	
	2.0844	1.7258	1.9967	1.7431	2.0971	2.1421	1.8730	3.3797	
	2.1564	1.8664	2.0655	1.8817	2.1529	2.1756	1.9639	3.4026	
	2.0757	1.8849	1.9918	1.8958	2.0544	2.0501	1.9275	3.1362	
	1.9790	1.8601	1.9029	1.8706	1.9520	1.9347	1.8752	2.8926	
	1.8571	1.7900	1.7912	1.8049	1.8359	1.8127	1.7989	2.6164	
10	1.3805	1.6829	1.6830	1.7119	1.4139	1.7077	1.4988	2.9763	
	1.7200	1.9972	1.9930	2.0094	1.7432	2.0101	1.8661	3.4747	
	1.8624	2.0660	2.0527	2.0540	1.8585	2.0314	1.9454	3.4805	
	1.8793	1.9923	1.9703	1.9587	1.8478	1.9119	1.9020	3.2017	
	1.8573	1.9034	1.8834	1.8643	1.8145	1.8093	1.8535	2.9472	
	1.7873	1.7917	1.7780	1.7590	1.7448	1.7004	1.7773	2.6860	
11	1.7151	1.4016	1.7120	1.3996	1.6694	1.4519	1.5785	3.3493	
	2.0295	1.7437	2.0095	1.7337	1.9668	1.7975	1.9228	3.8666	
	2.0980	1.8823	2.0542	1.8485	1.9887	1.8826	1.9661	3.8377	
	2.0185	1.8964	1.9588	1.8388	1.8692	1.8551	1.8889	3.5080	
	1.9264	1.8708	1.8645	1.8038	1.7670	1.8054	1.8302	3.2176	
	1.8169	1.8052	1.7591	1.7314	1.6578	1.7346	1.7763	2.9095	
12	1.9185	1.7511	1.4138	1.6694	1.7854	1.5023	2.3601		
	2.2889	2.0973	1.7431	1.9666	2.0722	1.8329	2.7285		
	2.3639	2.1530	1.8584	1.9884	2.0758	1.8770	2.7239		
	2.2605	2.0546	1.8477	1.8689	1.9373	1.8088	2.5260		
	2.1440	1.9522	1.8143	1.7667	1.8177	1.7563	2.3539		
	2.0039	1.8360	1.7446	1.6575	1.6901	1.6871	2.1690		
13	1.8553	1.8142	1.7074	1.4516	1.5018	2.2515	4.4247		
	2.2216	2.1420	2.0099	1.7972	1.8324	2.6058	4.9940		
	2.2764	2.1755	2.0311	1.8823	1.8766	2.5890	4.7984		
	2.1487	2.0501	1.9117	1.8549	1.8085	2.3849	4.2070		
	2.0241	1.9347	1.8091	1.8051	1.7560	2.2121	3.7152		
	1.8835	1.8127	1.7002	1.7344	1.6868	2.0381	3.2396		
14	1.5066	1.4933	1.4987	1.5783	2.3598	4.4242			
	1.9015	1.8729	1.8660	1.9226	2.7282	4.9935			
	2.0016	1.9638	1.9453	1.9659	2.7237	4.7980			
	1.9670	1.9274	1.9019	1.8888	2.5259	4.2068			
	1.9116	1.8752	1.8534	1.8301	2.3538	3.7150			
	1.8276	1.7989	1.7772	1.7761	2.1688	3.2394			
15	2.8804	2.8704	2.9754	3.3494	4 EFPD 118 % POWER				
	3.4021	3.3797	3.4737	3.8668	75 EFPD 118 % POWER				
	3.4336	3.4025	3.4796	3.8379	150 EFPD 118 % POWER				
	3.1710	3.1362	3.2010	3.5082	250 EFPD 118 % POWER				
	2.9182	2.8926	2.9466	3.2177	350 EFPD 118 % POWER				
	2.6160	2.6164	2.6856	2.9096	465 EFPD 118 % POWER				

TABLE A-2 (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	1.6260	1.6024	1.4747	1.5280	1.6414	1.5574	1.4200	2.5520	
	1.8579	1.7818	1.6250	1.7095	1.9051	1.8250	1.7029	2.8791	
	1.9137	1.8128	1.6444	1.7385	1.9661	1.8804	1.7407	2.8657	
	1.8729	1.7638	1.6109	1.6910	1.9169	1.8044	1.6748	2.6540	
	1.8296	1.7266	1.5996	1.6593	1.8724	1.7465	1.6330	2.4873	
	1.7709	1.6847	1.5811	1.6266	1.8230	1.6871	1.5994	2.3043	
9	1.6024	1.4181	1.5262	1.4307	1.5878	1.5552	1.4048	2.5506	
	1.7818	1.5806	1.7059	1.5918	1.7809	1.7735	1.6660	2.8665	
	1.8128	1.6304	1.7350	1.6381	1.8030	1.7920	1.7001	2.8448	
	1.7638	1.6092	1.6887	1.6135	1.7368	1.7112	1.6374	2.6325	
	1.7266	1.6032	1.6548	1.6059	1.6942	1.6592	1.5989	2.4710	
	1.6847	1.5907	1.6187	1.5970	1.6560	1.6181	1.5753	2.3015	
10	1.4747	1.5265	1.4646	1.5019	1.5009	1.5160	1.4031	2.6375	
	1.6250	1.7063	1.6686	1.6871	1.6442	1.7066	1.6495	2.9278	
	1.6444	1.7354	1.7109	1.6973	1.6341	1.7021	1.6805	2.8853	
	1.6109	1.6890	1.6731	1.6363	1.5726	1.6156	1.6105	2.6632	
	1.5996	1.6551	1.6455	1.6020	1.5479	1.5678	1.5770	2.5011	
	1.5811	1.6191	1.6170	1.5722	1.5355	1.5323	1.5520	2.3566	
11	1.5280	1.4310	1.5019	1.4299	1.5244	1.5042	1.4439	2.9356	
	1.7095	1.5922	1.6872	1.5826	1.6774	1.6554	1.6419	3.2289	
	1.7385	1.6384	1.6974	1.6039	1.6591	1.6413	1.6381	3.1565	
	1.6910	1.6141	1.6364	1.5590	1.5684	1.5661	1.5759	2.9025	
	1.6593	1.6061	1.6021	1.5463	1.5208	1.5350	1.5472	2.7178	
	1.6266	1.5972	1.5723	1.5343	1.4866	1.5210	1.5490	2.5422	
12	1.6414	1.5880	1.5009	1.5244	1.5701	1.4555	2.1687		
	1.9051	1.7812	1.6442	1.6773	1.7522	1.6454	2.3405		
	1.9661	1.8032	1.6341	1.6590	1.7448	1.6400	2.2728		
	1.9169	1.7369	1.5725	1.5683	1.6553	1.5519	2.0989		
	1.8724	1.6943	1.5478	1.5207	1.5948	1.5112	1.9844		
	1.8230	1.6562	1.5354	1.4865	1.5415	1.4880	1.8799		
13	1.5574	1.5552	1.5159	1.5041	1.4554	2.1092	3.9833		
	1.8250	1.7734	1.7065	1.6553	1.6453	2.2972	4.2759		
	1.8804	1.7920	1.7020	1.6412	1.6399	2.2277	4.0365		
	1.8044	1.7112	1.6154	1.5660	1.5519	2.0476	3.5495		
	1.7465	1.6592	1.5677	1.5349	1.5112	1.9286	3.1904		
	1.6871	1.6181	1.5322	1.5209	1.4880	1.8301	2.8704		
14	1.4200	1.4048	1.4030	1.4438	2.1686	3.9831			
	1.7029	1.6660	1.6494	1.6418	2.3405	4.2757			
	1.7407	1.7000	1.6804	1.6381	2.2728	4.0363			
	1.6748	1.6374	1.6104	1.5758	2.0989	3.5495			
	1.6330	1.5988	1.5769	1.5471	1.9843	3.1904			
	1.5994	1.5753	1.5519	1.5489	1.8798	2.8704			
15	2.5520	2.5507	2.6365	2.9357	4 EFPD 118 % POWER				
	2.8791	2.8665	2.9269	3.2291	75 EFPD 118 % POWER				
	2.8657	2.8448	2.8845	3.1566	150 EFPD 118 % POWER				
	2.6540	2.6326	2.6619	2.9027	250 EFPD 118 % POWER				
	2.4873	2.4711	2.5008	2.7179	350 EFPD 118 % POWER				
	2.3043	2.3016	2.3560	2.5423	465 EFPD 118 % POWER				

TABLE A-2 (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	1.5707	1.5666	1.3805	1.4792	1.5441	1.4465	1.3174	2.5150
	1.7348	1.6625	1.4845	1.5836	1.7623	1.6666	1.5255	2.7269
	1.7805	1.6748	1.4721	1.5975	1.8163	1.7197	1.5437	2.6857
	1.7676	1.6479	1.4585	1.5723	1.7938	1.6660	1.4938	2.4966
	1.7574	1.6414	1.4790	1.5698	1.7841	1.6409	1.4858	2.3736
	1.7391	1.6368	1.5016	1.5746	1.7639	1.6141	1.4859	2.2344
9	1.5666	1.3633	1.4737	1.3683	1.5176	1.4617	1.3057	2.5165
	1.6625	1.4366	1.5876	1.4421	1.6491	1.6168	1.4919	2.7159
	1.6748	1.4628	1.5998	1.4664	1.6560	1.6271	1.5041	2.6629
	1.6479	1.4615	1.5742	1.4606	1.6149	1.5758	1.4615	2.4758
	1.6414	1.4876	1.5721	1.4851	1.6046	1.5563	1.4572	2.3591
	1.6368	1.5136	1.5727	1.5147	1.6027	1.5509	1.4713	2.2316
10	1.3805	1.4741	1.3905	1.4392	1.4139	1.4345	1.3085	2.6265
	1.4845	1.5879	1.5340	1.5578	1.4923	1.5618	1.4782	2.7942
	1.4721	1.6001	1.5683	1.5537	1.4538	1.5508	1.4841	2.7192
	1.4585	1.5746	1.5561	1.5154	1.4106	1.4882	1.4346	2.5250
	1.4790	1.5725	1.5613	1.5106	1.4215	1.4702	1.4317	2.4016
	1.5016	1.5731	1.5685	1.5186	1.4478	1.4700	1.4471	2.3011
11	1.4792	1.3685	1.4392	1.3691	1.4767	1.4360	1.3645	2.9173
	1.5836	1.4425	1.5579	1.4313	1.5433	1.4939	1.4746	3.0770
	1.5975	1.4672	1.5538	1.4293	1.5079	1.4518	1.4510	2.9764
	1.5723	1.4609	1.5155	1.4058	1.4421	1.4008	1.4063	2.7526
	1.5698	1.4853	1.5107	1.4265	1.4252	1.4037	1.4061	2.6113
	1.5746	1.5149	1.5187	1.4550	1.4264	1.4297	1.4437	2.4877
12	1.5441	1.5177	1.4138	1.4767	1.5092	1.3954	2.1687	
	1.7623	1.6494	1.4924	1.5433	1.6195	1.4949	2.2263	
	1.8163	1.6563	1.4539	1.5078	1.5994	1.4677	2.1257	
	1.7938	1.6151	1.4106	1.4421	1.5357	1.3878	1.9687	
	1.7841	1.6048	1.4215	1.4252	1.4986	1.3777	1.8892	
	1.7639	1.6029	1.4478	1.4264	1.4826	1.3930	1.8280	
13	1.4465	1.4617	1.4344	1.4360	1.3955	2.1092	3.9833	
	1.6666	1.6168	1.5617	1.4939	1.4950	2.1906	4.1615	
	1.7197	1.6271	1.5507	1.4518	1.4677	2.0915	3.8664	
	1.6660	1.5758	1.4881	1.4008	1.3879	1.9302	3.4083	
	1.6409	1.5563	1.4701	1.4037	1.3778	1.8455	3.1034	
	1.6141	1.5509	1.4699	1.4296	1.3930	1.7871	2.8464	
14	1.3174	1.3057	1.3084	1.3644	2.1686	3.9831		
	1.5255	1.4919	1.4781	1.4746	2.2263	4.1614		
	1.5437	1.5041	1.4841	1.4510	2.1258	3.8663		
	1.4938	1.4615	1.4346	1.4063	1.9688	3.4083		
	1.4858	1.4572	1.4316	1.4060	1.8892	3.1034		
	1.4859	1.4713	1.4470	1.4436	1.8280	2.8464		
15	2.5150	2.5167	2.6251	2.9175	4 EFPD 118 % POWER			
	2.7269	2.7160	2.7930	3.0772	75 EFPD 118 % POWER			
	2.6857	2.6630	2.7181	2.9766	150 EFPD 118 % POWER			
	2.4966	2.4759	2.5240	2.7528	250 EFPD 118 % POWER			
	2.3736	2.3593	2.4007	2.6114	350 EFPD 118 % POWER			
	2.2344	2.2317	2.3001	2.4879	465 EFPD 118 % POWER			

TABLE A-2 (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	1.6097	1.6018	1.4413	1.4996	1.5539	1.4461	1.3016	2.5413
	1.7267	1.6443	1.4442	1.5597	1.7434	1.6390	1.4732	2.6807
	1.7682	1.6504	1.4249	1.5690	1.7977	1.6852	1.4820	2.6303
	1.7758	1.6413	1.4263	1.5558	1.7883	1.6452	1.4463	2.4565
	1.7864	1.6560	1.4687	1.5734	1.7992	1.6396	1.4597	2.3593
	1.7816	1.6721	1.5143	1.5894	1.7879	1.6236	1.4732	2.2362
9	1.6018	1.3762	1.5007	1.3739	1.5283	1.4592	1.2909	2.5446
	1.6443	1.4007	1.5694	1.4018	1.6217	1.5763	1.4383	2.6695
	1.6504	1.4186	1.5751	1.4196	1.6246	1.5857	1.4406	2.6051
	1.6413	1.4374	1.5661	1.4277	1.5978	1.5469	1.4101	2.4311
	1.6560	1.4858	1.5847	1.4741	1.6089	1.5449	1.4273	2.3408
	1.6721	1.5328	1.6029	1.5214	1.6230	1.5494	1.4534	2.2342
10	1.4413	1.5013	1.4069	1.4591	1.4469	1.4321	1.2959	2.6564
	1.4442	1.5698	1.5108	1.5286	1.4431	1.5217	1.4225	2.7408
	1.4249	1.5755	1.5432	1.5198	1.3971	1.5101	1.4187	2.6541
	1.4263	1.5665	1.5475	1.5003	1.3729	1.4668	1.3867	2.4734
	1.4687	1.5851	1.5720	1.5171	1.4076	1.4687	1.4056	2.3786
	1.5143	1.6033	1.5979	1.5452	1.4565	1.4868	1.4430	2.2935
11	1.4996	1.3742	1.4591	1.3745	1.4940	1.4388	1.3564	2.9469
	1.5597	1.4023	1.5288	1.3855	1.5063	1.4386	1.4161	3.0099
	1.5690	1.4205	1.5199	1.3760	1.4649	1.3877	1.3871	2.8948
	1.5558	1.4280	1.5005	1.3738	1.4191	1.3590	1.3578	2.7011
	1.5734	1.4743	1.5173	1.4168	1.4217	1.3847	1.3799	2.5964
	1.5894	1.5217	1.5453	1.4679	1.4429	1.4339	1.4401	2.5054
12	1.5539	1.5284	1.4469	1.4940	1.5331	1.4018	2.2075	
	1.7434	1.6221	1.4432	1.5063	1.5930	1.4467	2.1745	
	1.7977	1.6249	1.3972	1.4649	1.5668	1.4109	2.0583	
	1.7884	1.5980	1.3729	1.4191	1.5130	1.3419	1.9267	
	1.7992	1.6091	1.4075	1.4216	1.4963	1.3532	1.8738	
	1.7879	1.6232	1.4564	1.4428	1.5016	1.3923	1.8369	
13	1.4461	1.4592	1.4319	1.4387	1.4017	2.1581	4.2095	
	1.6390	1.5764	1.5216	1.4386	1.4467	2.1566	4.1500	
	1.6852	1.5857	1.5100	1.3876	1.4109	2.0424	3.8198	
	1.6452	1.5470	1.4667	1.3590	1.3420	1.8997	3.3872	
	1.6396	1.5449	1.4686	1.3846	1.3532	1.8374	3.1190	
	1.6236	1.5494	1.4867	1.4338	1.3923	1.8035	2.8968	
14	1.3016	1.2909	1.2959	1.3563	2.2075	4.2094		
	1.4732	1.4383	1.4224	1.4160	2.1746	4.1498		
	1.4820	1.4406	1.4187	1.3870	2.0583	3.8196		
	1.4463	1.4101	1.3866	1.3578	1.9267	3.3872		
	1.4597	1.4273	1.4056	1.3799	1.8738	3.1189		
	1.4732	1.4534	1.4430	1.4401	1.8369	2.8967		
15	2.5413	2.5448	2.6546	2.9470	4 EFPD 118 % POWER			
	2.6807	2.6697	2.7395	3.0101	75 EFPD 118 % POWER			
	2.6303	2.6052	2.6529	2.8950	150 EFPD 118 % POWER			
	2.4565	2.4314	2.4721	2.7013	250 EFPD 118 % POWER			
	2.3593	2.3411	2.3777	2.5965	350 EFPD 118 % POWER			
	2.2362	2.2343	2.2926	2.5056	465 EFPD 118 % POWER			

TABLE A-2 (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	1.6876	1.6744	1.4943	1.5563	1.6075	1.4888	1.3281	2.6130
	1.7690	1.6765	1.4591	1.5848	1.7776	1.6638	1.4768	2.6993
	1.8098	1.6790	1.4363	1.5935	1.8350	1.7051	1.4804	2.6434
	1.8214	1.6735	1.4456	1.5882	1.8352	1.6749	1.4547	2.4788
	1.8445	1.7012	1.5023	1.6193	1.8591	1.6816	1.4814	2.3977
	1.8347	1.7173	1.5434	1.6300	1.8429	1.6641	1.4967	2.2716
9	1.6744	1.4292	1.5641	1.4200	1.5803	1.4954	1.3170	2.6178
	1.6765	1.4183	1.5993	1.4152	1.6444	1.5865	1.4391	2.6878
	1.6790	1.4330	1.6029	1.4309	1.6457	1.5975	1.4367	2.6138
	1.6735	1.4575	1.6005	1.4462	1.6266	1.5660	1.4142	2.4474
	1.7012	1.5196	1.6321	1.5072	1.6524	1.5760	1.4452	2.3743
	1.7173	1.5731	1.6484	1.5517	1.6624	1.5783	1.4721	2.2667
10	1.4943	1.5649	1.4590	1.5149	1.4879	1.4665	1.3227	2.7163
	1.4591	1.5997	1.5345	1.5468	1.4485	1.5274	1.4202	2.7410
	1.4363	1.6034	1.5681	1.5367	1.3976	1.5207	1.4121	2.6505
	1.4456	1.6009	1.5739	1.5233	1.3813	1.4845	1.3854	2.4811
	1.5023	1.6326	1.6065	1.5542	1.4314	1.4973	1.4182	2.4079
	1.5434	1.6489	1.6357	1.5908	1.4915	1.5121	1.4609	2.3218
11	1.5563	1.4205	1.5150	1.4193	1.5429	1.4803	1.3865	3.0216
	1.5848	1.4158	1.5471	1.3925	1.5167	1.4375	1.4106	3.0117
	1.5935	1.4312	1.5369	1.3796	1.4734	1.3824	1.3797	2.8899
	1.5882	1.4466	1.5235	1.3877	1.4370	1.3659	1.3583	2.7037
	1.6193	1.5075	1.5544	1.4473	1.4529	1.4068	1.3951	2.6248
	1.6300	1.5521	1.5909	1.5098	1.4840	1.4684	1.4673	2.5362
12	1.6075	1.5805	1.4879	1.5428	1.5906	1.4450	2.2706	
	1.7776	1.6449	1.4486	1.5167	1.6118	1.4499	2.1749	
	1.8350	1.6461	1.3976	1.4734	1.5829	1.4085	2.0538	
	1.8352	1.6269	1.3812	1.4369	1.5377	1.3507	1.9368	
	1.8591	1.6526	1.4314	1.4528	1.5350	1.3764	1.9003	
	1.8429	1.6626	1.4915	1.4839	1.5516	1.4288	1.8744	
13	1.4888	1.4954	1.4663	1.4802	1.4448	2.2369	4.3940	
	1.6638	1.5866	1.5273	1.4374	1.4497	2.1731	4.2097	
	1.7051	1.5975	1.5206	1.3824	1.4086	2.0492	3.8557	
	1.6749	1.5660	1.4844	1.3658	1.3507	1.9211	3.4458	
	1.6816	1.5760	1.4972	1.4068	1.3764	1.8734	3.1989	
	1.6641	1.5783	1.5120	1.4683	1.4288	1.8515	2.9908	
14	1.3281	1.3170	1.3226	1.3864	2.2705	4.3937		
	1.4768	1.4391	1.4202	1.4106	2.1748	4.2094		
	1.4804	1.4367	1.4121	1.3796	2.0538	3.8554		
	1.4547	1.4141	1.3853	1.3582	1.9367	3.4457		
	1.4814	1.4452	1.4181	1.3950	1.9002	3.1988		
	1.4967	1.4721	1.4608	1.4673	1.8744	2.9907		
15	2.6130	2.6181	2.7148	3.0218	4 EFPD 118 % POWER			
	2.6993	2.6880	2.7396	3.0119	75 EFPD 118 % POWER			
	2.6434	2.6141	2.6494	2.8901	150 EFPD 118 % POWER			
	2.4788	2.4477	2.4797	2.7038	250 EFPD 118 % POWER			
	2.3977	2.3746	2.4075	2.6248	350 EFPD 118 % POWER			
	2.2716	2.2670	2.3209	2.5363	465 EFPD 118 % POWER			

TABLE A-2 (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	1.7799	1.7610	1.5553	1.6243	1.6734	1.5422	1.3627	2.7342	
	1.8339	1.7310	1.4915	1.6289	1.8319	1.7058	1.4945	2.7796	
	1.8774	1.7335	1.4657	1.6392	1.8946	1.7446	1.4946	2.7233	
	1.8913	1.7328	1.4817	1.6408	1.9034	1.7218	1.4765	2.5640	
	1.9223	1.7688	1.5486	1.6809	1.9352	1.7362	1.5120	2.4884	
	1.8986	1.7670	1.5781	1.6789	1.9058	1.7099	1.5222	2.3506	
9	1.7610	1.4930	1.6381	1.4767	1.6438	1.5420	1.3510	2.7394	
	1.7310	1.4527	1.6493	1.4444	1.6868	1.6141	1.4541	2.7653	
	1.7335	1.4654	1.6537	1.4573	1.6901	1.6286	1.4487	2.6895	
	1.7328	1.4961	1.6571	1.4809	1.6782	1.6035	1.4325	2.5277	
	1.7688	1.5679	1.6972	1.5524	1.7131	1.6222	1.4729	2.4636	
	1.7670	1.6027	1.6951	1.5872	1.7104	1.6154	1.4939	2.3402	
10	1.5553	1.6391	1.5208	1.5809	1.5386	1.5105	1.3569	2.8548	
	1.4915	1.6498	1.5755	1.5842	1.4710	1.5501	1.4327	2.8279	
	1.4657	1.6543	1.6130	1.5751	1.4151	1.5451	1.4218	2.7325	
	1.4817	1.6576	1.6259	1.5671	1.4044	1.5158	1.3996	2.5669	
	1.5486	1.6977	1.6686	1.6080	1.4660	1.5371	1.4420	2.5009	
	1.5781	1.6956	1.6825	1.6275	1.5170	1.5416	1.4774	2.3967	
11	1.6243	1.4773	1.5810	1.4747	1.6022	1.5297	1.4254	3.1762	
	1.6289	1.4453	1.5845	1.4159	1.5455	1.4533	1.4214	3.1063	
	1.6392	1.4579	1.5753	1.4006	1.5021	1.3955	1.3901	2.9798	
	1.6408	1.4813	1.5673	1.4150	1.4691	1.3839	1.3713	2.7963	
	1.6809	1.5527	1.6082	1.4842	1.4947	1.4354	1.4181	2.7233	
	1.6789	1.5876	1.6277	1.5450	1.5225	1.4957	1.4848	2.6089	
12	1.6734	1.6440	1.5387	1.6021	1.6574	1.4965	2.3881		
	1.8319	1.6874	1.4710	1.5454	1.6484	1.4699	2.2388		
	1.8946	1.6905	1.4150	1.5020	1.6199	1.4220	2.1087		
	1.9034	1.6785	1.4044	1.4690	1.5680	1.3638	1.9897		
	1.9352	1.7133	1.4660	1.4946	1.5738	1.3978	1.9624		
	1.9058	1.7106	1.5169	1.5224	1.5931	1.4551	1.9376		
13	1.5422	1.5420	1.5104	1.5296	1.4961	2.3559	4.6779		
	1.7058	1.6141	1.5500	1.4532	1.4696	2.2401	4.3833		
	1.7446	1.6287	1.5450	1.3954	1.4219	2.1080	4.0041		
	1.7218	1.6035	1.5157	1.3838	1.3637	1.9753	3.5708		
	1.7362	1.6223	1.5370	1.4354	1.3977	1.9351	3.3300		
	1.7099	1.6154	1.5415	1.4956	1.4550	1.9153	3.1043		
14	1.3627	1.3510	1.3568	1.4252	2.3880	4.6774			
	1.4945	1.4541	1.4326	1.4213	2.2386	4.3829			
	1.4946	1.4487	1.4217	1.3900	2.1086	4.0036			
	1.4765	1.4325	1.3995	1.3713	1.9896	3.5706			
	1.5120	1.4729	1.4419	1.4181	1.9624	3.3298			
	1.5222	1.4939	1.4774	1.4848	1.9375	3.1042			
15	2.7342	2.7397	2.8527	3.1763	4 EFPD 118 % POWER				
	2.7796	2.7656	2.8264	3.1063	75 EFPD 118 % POWER				
	2.7233	2.6898	2.7312	2.9799	150 EFPD 118 % POWER				
	2.5640	2.5280	2.5655	2.7964	250 EFPD 118 % POWER				
	2.4884	2.4639	2.5000	2.7233	350 EFPD 118 % POWER				
	2.3506	2.3406	2.3957	2.6090	465 EFPD 118 % POWER				

TABLE A-2 (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	1.9070	1.8779	1.6451	1.7183	1.7652	1.6210	1.4225	2.8780	
	1.9436	1.8248	1.5613	1.7088	1.9234	1.7756	1.5468	2.9004	
	1.9906	1.8268	1.5320	1.7209	1.9932	1.8194	1.5448	2.8427	
	2.0076	1.8297	1.5530	1.7272	2.0083	1.8020	1.5313	2.6834	
	2.0357	1.8625	1.6195	1.7621	2.0290	1.8081	1.5634	2.5898	
	1.9915	1.8432	1.6407	1.7527	1.9941	1.7786	1.5716	2.4450	
9	1.8779	1.5848	1.7395	1.5602	1.7336	1.6153	1.4105	2.8849	
	1.8248	1.5235	1.7361	1.5092	1.7654	1.6757	1.5029	2.8849	
	1.8268	1.5362	1.7412	1.5202	1.7706	1.6942	1.4963	2.8051	
	1.8297	1.5715	1.7491	1.5500	1.7636	1.6731	1.4839	2.6432	
	1.8625	1.6444	1.7856	1.6229	1.7968	1.6905	1.5256	2.5672	
	1.8432	1.6651	1.7705	1.6495	1.7837	1.6751	1.5403	2.4308	
10	1.6451	1.7407	1.6096	1.6749	1.6173	1.5820	1.4178	3.0081	
	1.5613	1.7368	1.6508	1.6568	1.5288	1.6065	1.4795	2.9470	
	1.5320	1.7418	1.6931	1.6486	1.4687	1.6034	1.4664	2.8483	
	1.5530	1.7496	1.7098	1.6454	1.4628	1.5787	1.4477	2.6842	
	1.6195	1.7861	1.7551	1.6918	1.5321	1.6036	1.4962	2.6059	
	1.6407	1.7710	1.7522	1.6924	1.5673	1.5953	1.5188	2.4884	
11	1.7183	1.5610	1.6751	1.5595	1.6936	1.6119	1.4938	3.3548	
	1.7088	1.5103	1.6571	1.4752	1.6101	1.5060	1.4673	3.2413	
	1.7209	1.5208	1.6489	1.4589	1.5664	1.4451	1.4357	3.1096	
	1.7272	1.5505	1.6456	1.4783	1.5354	1.4378	1.4190	2.9236	
	1.7621	1.6232	1.6920	1.5553	1.5667	1.4968	1.4721	2.8494	
	1.7527	1.6499	1.6926	1.5955	1.5734	1.5389	1.5239	2.7039	
12	1.7652	1.7338	1.6174	1.6934	1.7605	1.5817	2.5349		
	1.9234	1.7660	1.5288	1.6099	1.7256	1.5282	2.3378		
	1.9932	1.7710	1.4687	1.5662	1.6958	1.4745	2.1998		
	2.0083	1.7639	1.4628	1.5353	1.6402	1.4157	2.0774		
	2.0290	1.7971	1.5321	1.5666	1.6499	1.4548	2.0529		
	1.9941	1.7839	1.5672	1.5733	1.6467	1.4948	1.9947		
13	1.6210	1.6153	1.5819	1.6118	1.5812	2.5122	5.0174		
	1.7756	1.6757	1.6064	1.5059	1.5277	2.3490	4.6215		
	1.8194	1.6942	1.6032	1.4449	1.4743	2.2084	4.2170		
	1.8020	1.6731	1.5785	1.4376	1.4155	2.0678	3.7570		
	1.8081	1.6905	1.6034	1.4966	1.4546	2.0287	3.5083		
	1.7786	1.6752	1.5951	1.5387	1.4947	1.9829	3.2361		
14	1.4225	1.4105	1.4177	1.4937	2.5347	5.0167			
	1.5468	1.5030	1.4794	1.4671	2.3376	4.6208			
	1.5448	1.4963	1.4663	1.4356	2.1996	4.2164			
	1.5313	1.4839	1.4476	1.4189	2.0772	3.7567			
	1.5634	1.5256	1.4961	1.4720	2.0528	3.5080			
	1.5716	1.5403	1.5187	1.5239	1.9946	3.2360			
15	2.8780	2.8853	3.0058	3.3548	4 EFPD 118 % POWER				
	2.9004	2.8851	2.9454	3.2413	75 EFPD 118 % POWER				
	2.8427	2.8055	2.8468	3.1096	150 EFPD 118 % POWER				
	2.6835	2.6436	2.6826	2.9236	250 EFPD 118 % POWER				
	2.5898	2.5676	2.6049	2.8494	350 EFPD 118 % POWER				
	2.4450	2.4312	2.4873	2.7039	465 EFPD 118 % POWER				

TABLE A-2 (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	2.0576	2.0096	1.7431	1.8219	1.8664	1.7089	1.4895	3.0439
	2.0785	1.9365	1.6435	1.8027	2.0262	1.8586	1.6103	3.0436
	2.1283	1.9389	1.6130	1.8175	2.1041	1.9096	1.6092	2.9888
	2.1614	1.9549	1.6444	1.8372	2.1390	1.9042	1.6038	2.8487
	2.1671	1.9706	1.7012	1.8596	2.1439	1.8976	1.6270	2.7290
	2.1168	1.9476	1.7219	1.8472	2.1035	1.8648	1.6348	2.5735
9	2.0096	1.6870	1.8524	1.6528	1.8333	1.6994	1.4780	3.0527
	1.9365	1.6087	1.8382	1.5877	1.8601	1.7537	1.5655	3.0304
	1.9390	1.6221	1.8454	1.5983	1.8703	1.7778	1.5585	2.9576
	1.9549	1.6683	1.8659	1.6390	1.8742	1.7644	1.5532	2.8104
	1.9706	1.7296	1.8877	1.7030	1.8942	1.7702	1.5864	2.7089
	1.9476	1.7493	1.8691	1.7296	1.8780	1.7531	1.6014	2.5617
10	1.7431	1.8539	1.7085	1.7800	1.7046	1.6627	1.4862	3.1858
	1.6435	1.8398	1.7425	1.7482	1.6024	1.6798	1.5415	3.0981
	1.6130	1.8461	1.7906	1.7423	1.5407	1.6804	1.5293	3.0016
	1.6444	1.8665	1.8201	1.7479	1.5419	1.6632	1.5151	2.8454
	1.7012	1.8883	1.8523	1.7815	1.6054	1.6768	1.5565	2.7450
	1.7219	1.8696	1.8482	1.7807	1.6385	1.6675	1.5775	2.6195
11	1.8219	1.6538	1.7803	1.6527	1.7940	1.7007	1.5690	3.5725
	1.8027	1.5888	1.7485	1.5511	1.6948	1.5770	1.5306	3.4261
	1.8175	1.5991	1.7427	1.5351	1.6523	1.5145	1.5005	3.2923
	1.8372	1.6396	1.7481	1.5635	1.6264	1.5130	1.4868	3.1098
	1.8596	1.7034	1.7817	1.6374	1.6510	1.5690	1.5354	3.0013
	1.8472	1.7300	1.7809	1.6709	1.6501	1.6050	1.5828	2.8433
12	1.8664	1.8336	1.7048	1.7938	1.8797	1.6764	2.7056	
	2.0262	1.8609	1.6024	1.6946	1.8299	1.6070	2.4768	
	2.1041	1.8708	1.5406	1.6521	1.7992	1.5494	2.3359	
	2.1390	1.8746	1.5418	1.6263	1.7446	1.4908	2.2077	
	2.1439	1.8945	1.6053	1.6508	1.7492	1.5286	2.1708	
	2.1035	1.8783	1.6385	1.6499	1.7286	1.5549	2.0937	
13	1.7089	1.6995	1.6626	1.7005	1.6758	2.6941	5.3920	
	1.8586	1.7538	1.6797	1.5768	1.6064	2.4980	4.9282	
	1.9096	1.7779	1.6803	1.5143	1.5490	2.3504	4.5010	
	1.9042	1.7644	1.6630	1.5129	1.4906	2.2049	4.0238	
	1.8976	1.7702	1.6767	1.5689	1.5284	2.1563	3.7376	
	1.8648	1.7532	1.6674	1.6049	1.5547	2.0825	3.4145	
14	1.4895	1.4780	1.4861	1.5688	2.7052	5.3912		
	1.6103	1.5655	1.5414	1.5304	2.4765	4.9274		
	1.6092	1.5584	1.5291	1.5003	2.3356	4.5004		
	1.6038	1.5532	1.5151	1.4867	2.2075	4.0234		
	1.6270	1.5864	1.5564	1.5353	2.1707	3.7373		
	1.6348	1.6014	1.5774	1.5828	2.0936	3.4143		
15	3.0439	3.0532	3.1839	3.5724	4 EFPD 118 % POWER			
	3.0436	3.0307	3.0964	3.4261	75 EFPD 118 % POWER			
	2.9888	2.9579	3.0000	3.2923	150 EFPD 118 % POWER			
	2.8487	2.8108	2.8441	3.1099	250 EFPD 118 % POWER			
	2.7290	2.7094	2.7437	3.0013	350 EFPD 118 % POWER			
	2.5735	2.5621	2.6186	2.8434	465 EFPD 118 % POWER			

TABLE A-2 (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	2.2268	2.1734	1.8886	1.9650	2.0064	1.8338	1.5970	3.2130	
	2.2413	2.0877	1.7716	1.9355	2.1724	1.9802	1.7160	3.1921	
	2.2973	2.0877	1.7379	1.9523	2.2591	2.0380	1.7159	3.1344	
	2.3520	2.1219	1.7878	1.9910	2.3153	2.0527	1.7305	3.0117	
	2.3513	2.1290	1.8390	2.0063	2.3137	2.0342	1.7425	2.8729	
	2.2930	2.1000	1.8579	1.9898	2.2659	1.9954	1.7479	2.7007	
9	2.1734	1.8295	2.0020	1.7854	1.9703	1.8177	1.5836	3.2255	
	2.0877	1.7364	1.9770	1.7077	1.9914	1.8664	1.6674	3.1830	
	2.0877	1.7516	1.9868	1.7190	2.0026	1.8941	1.6630	3.1001	
	2.1219	1.8176	2.0249	1.7815	2.0292	1.9028	1.6778	2.9717	
	2.1290	1.8726	2.0396	1.8387	2.0389	1.8946	1.6987	2.8449	
	2.1000	1.8901	2.0162	1.8639	2.0195	1.8734	1.7125	2.6840	
10	1.8886	2.0038	1.8420	1.9197	1.8346	1.7792	1.5924	3.3408	
	1.7716	1.9788	1.8692	1.8746	1.7202	1.7885	1.6434	3.2319	
	1.7379	1.9875	1.9201	1.8707	1.6566	1.7930	1.6336	3.1338	
	1.7878	2.0256	1.9642	1.8989	1.6776	1.7966	1.6379	3.0011	
	1.8390	2.0402	1.9830	1.9203	1.7296	1.7954	1.6669	2.8816	
	1.8579	2.0168	1.9716	1.9171	1.7630	1.7828	1.6878	2.7445	
11	1.9650	1.7866	1.9200	1.7861	1.9336	1.8325	1.6851	3.7359	
	1.9355	1.7090	1.8751	1.6695	1.8168	1.6917	1.6349	3.5561	
	1.9523	1.7198	1.8712	1.6549	1.7745	1.6285	1.6065	3.4273	
	1.9910	1.7822	1.8993	1.7052	1.7652	1.6441	1.6089	3.2856	
	2.0063	1.8392	1.9206	1.7684	1.7739	1.6879	1.6452	3.1512	
	1.9898	1.8643	1.9174	1.8023	1.7706	1.7250	1.6940	2.9809	
12	2.0064	1.9706	1.8347	1.9334	2.0365	1.8144	2.8584		
	2.1724	1.9920	1.7202	1.8165	1.9703	1.7277	2.6002		
	2.2591	2.0032	1.6566	1.7743	1.9386	1.6689	2.4573		
	2.3153	2.0296	1.6775	1.7650	1.8992	1.6211	2.3532		
	2.3137	2.0393	1.7295	1.7737	1.8831	1.6438	2.2873		
	2.2659	2.0198	1.7629	1.7704	1.8573	1.6701	2.2000		
13	1.8338	1.8178	1.7791	1.8323	1.8136	2.8791	5.7141		
	1.9802	1.8665	1.7884	1.6914	1.7270	2.6504	5.1929		
	2.0380	1.8942	1.7928	1.6283	1.6686	2.4971	4.7505		
	2.0527	1.9029	1.7965	1.6440	1.6207	2.3654	4.2981		
	2.0342	1.8947	1.7953	1.6877	1.6436	2.2832	3.9409		
	1.9954	1.8735	1.7827	1.7249	1.6699	2.2002	3.5921		
14	1.5970	1.5836	1.5923	1.6849	2.8579	5.7131			
	1.7160	1.6674	1.6433	1.6347	2.5997	5.1920			
	1.7159	1.6630	1.6335	1.6064	2.4570	4.7497			
	1.7305	1.6778	1.6378	1.6088	2.3529	4.2977			
	1.7425	1.6986	1.6668	1.6451	2.2871	3.9405			
	1.7479	1.7125	1.6877	1.6939	2.1999	3.5919			
15	3.2130	3.2260	3.3393	3.7358	4 EFPD	118 % POWER			
	3.1921	3.1835	3.2303	3.5560	75 EFPD	118 % POWER			
	3.1344	3.1006	3.1317	3.4272	150 EFPD	118 % POWER			
	3.0117	2.9722	3.0004	3.2856	250 EFPD	118 % POWER			
	2.8729	2.8454	2.8811	3.1512	350 EFPD	118 % POWER			
	2.7007	2.6844	2.7433	2.9810	465 EFPD	118 % POWER			

TABLE A-2 (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	2.3456	2.2804	1.9666	2.0702	2.1107	1.9225	1.6592	3.4220	
	2.3535	2.1898	1.8514	2.0351	2.2851	2.0667	1.7771	3.3825	
	2.4147	2.2001	1.8224	2.0590	2.3824	2.1339	1.7788	3.3315	
	2.4828	2.2484	1.8826	2.1094	2.4526	2.1632	1.8046	3.2175	
	2.4933	2.2673	1.9440	2.1325	2.4578	2.1504	1.8240	3.0764	
	2.4448	2.2456	1.9670	2.1170	2.4080	2.1113	1.8314	2.8949	
9	2.2804	1.9088	2.1110	1.8709	2.0730	1.9027	1.6469	3.4334	
	2.1898	1.8164	2.0812	1.7879	2.0949	1.9487	1.7291	3.3705	
	2.2001	1.8382	2.0974	1.8013	2.1151	1.9849	1.7266	3.3002	
	2.2484	1.9181	2.1497	1.8771	2.1558	2.0073	1.7535	3.1844	
	2.2673	1.9839	2.1745	1.9450	2.1734	2.0064	1.7828	3.0573	
	2.2456	2.0063	2.1534	1.9745	2.1534	1.9863	1.7999	2.8848	
10	1.9666	2.1128	1.9460	2.0309	1.9198	1.8627	1.6591	3.5792	
	1.8514	2.0834	1.9698	1.9777	1.8012	1.8681	1.7082	3.4424	
	1.8224	2.0982	2.0318	1.9787	1.7381	1.8798	1.6999	3.3473	
	1.8826	2.1504	2.0994	2.0211	1.7746	1.8976	1.7225	3.2282	
	1.9440	2.1751	2.1295	2.0521	1.8374	1.9038	1.7574	3.0995	
	1.9670	2.1540	2.1232	2.0509	1.8764	1.8936	1.7821	2.9504	
11	2.0702	1.8722	2.0313	1.8838	2.0454	1.9246	1.7647	4.0244	
	2.0351	1.7889	1.9782	1.7540	1.9156	1.7716	1.7053	3.8193	
	2.0590	1.8022	1.9791	1.7419	1.8779	1.7085	1.6811	3.6886	
	2.1094	1.8779	2.0215	1.8083	1.8835	1.7406	1.6966	3.5468	
	2.1325	1.9455	2.0524	1.8833	1.8972	1.7908	1.7365	3.4039	
	2.1170	1.9750	2.0512	1.9231	1.8970	1.8336	1.7909	3.2205	
12	2.1107	2.0734	1.9200	2.0451	2.1611	1.9128	3.0881		
	2.2851	2.0956	1.8012	1.9154	2.0849	1.8135	2.7964		
	2.3824	2.1157	1.7381	1.8776	2.0531	1.7510	2.6452		
	2.4526	2.1563	1.7745	1.8833	2.0278	1.7165	2.5472		
	2.4578	2.1737	1.8373	1.8970	2.0118	1.7389	2.4777		
	2.4080	2.1537	1.8763	1.8968	1.9880	1.7694	2.3860		
13	1.9225	1.9027	1.8626	1.9243	1.9118	3.0949	6.1110		
	2.0667	1.9488	1.8680	1.7713	1.8127	2.8410	5.5808		
	2.1339	1.9850	1.8797	1.7082	1.7505	2.6814	5.1496		
	2.1632	2.0073	1.8975	1.7404	1.7162	2.5589	4.6819		
	2.1504	2.0065	1.9036	1.7906	1.7386	2.4700	4.3016		
	2.1113	1.9864	1.8935	1.8335	1.7692	2.3816	3.9198		
14	1.6592	1.6469	1.6590	1.7644	3.0874	6.1098			
	1.7771	1.7292	1.7081	1.7051	2.7959	5.5796			
	1.7788	1.7266	1.6998	1.6809	2.6447	5.1486			
	1.8046	1.7535	1.7224	1.6965	2.5468	4.6813			
	1.8240	1.7828	1.7573	1.7364	2.4774	4.3012			
	1.8314	1.7999	1.7820	1.7908	2.3858	3.9196			
15	3.4220	3.4340	3.5770	4.0242	4 EFPD 118 % POWER				
	3.3825	3.3708	3.4404	3.8192	75 EFPD 118 % POWER				
	3.3315	3.3006	3.3455	3.6885	150 EFPD 118 % POWER				
	3.2175	3.1849	3.2265	3.5468	250 EFPD 118 % POWER				
	3.0764	3.0578	3.0980	3.4038	350 EFPD 118 % POWER				
	2.8949	2.8853	2.9488	3.2205	465 EFPD 118 % POWER				

TABLE A-2 (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	2.4449	2.3670	2.0407	2.1401	2.1989	2.0154	1.7522	3.6150	
	2.4142	2.2438	1.8946	2.0819	2.3503	2.1717	1.8689	3.5758	
	2.5341	2.2999	1.9013	2.1509	2.5051	2.2646	1.8779	3.5306	
	2.6318	2.3801	1.9910	2.2319	2.5937	2.3075	1.9152	3.4249	
	2.6526	2.4097	2.0673	2.2688	2.6126	2.3022	1.9429	3.2842	
	2.6134	2.3985	2.1048	2.2663	2.5771	2.2663	1.9560	3.0966	
9	2.3670	1.9809	2.1890	1.9384	2.1642	2.0132	1.7421	3.6278	
	2.2438	1.8606	2.1324	1.8328	2.1620	2.0521	1.8227	3.5663	
	2.2999	1.9176	2.1913	1.8961	2.2368	2.1042	1.8235	3.4993	
	2.3801	2.0235	2.2757	1.9945	2.2955	2.1412	1.8625	3.3906	
	2.4097	2.1036	2.3120	2.0761	2.3252	2.1488	1.9007	3.2660	
	2.3985	2.1424	2.3039	2.1185	2.3139	2.1326	1.9240	3.0902	
10	2.0407	2.1911	2.0184	2.1087	2.0117	1.9730	1.7553	3.7769	
	1.8946	2.1344	2.0245	2.0446	1.8787	1.9687	1.8011	3.6412	
	1.9013	2.1922	2.1358	2.0947	1.8448	1.9917	1.7957	3.5478	
	1.9910	2.2765	2.2254	2.1548	1.8939	2.0225	1.8274	3.4380	
	2.0673	2.3127	2.2684	2.1975	1.9688	2.0371	1.8723	3.3121	
	2.1048	2.3045	2.2737	2.2058	2.0168	2.0311	1.9043	3.1578	
11	2.1401	1.9399	2.1092	1.9627	2.1591	2.0313	1.8630	4.2358	
	2.0819	1.8344	2.0451	1.8195	2.0115	1.8652	1.7946	4.0363	
	2.1509	1.8978	2.0952	1.8493	1.9938	1.8090	1.7742	3.9081	
	2.2319	1.9953	2.1552	1.9317	2.0135	1.8561	1.8020	3.7771	
	2.2688	2.0767	2.1979	2.0204	2.0383	1.9195	1.8539	3.6378	
	2.2663	2.1190	2.2061	2.0720	2.0444	1.9687	1.9175	3.4474	
12	2.1989	2.1647	2.0119	2.1588	2.2853	2.0140	3.2359		
	2.3503	2.1630	1.8788	2.0113	2.2052	1.9179	2.9533		
	2.5051	2.2375	1.8447	1.9934	2.1843	1.8565	2.8036		
	2.5937	2.2960	1.8938	2.0132	2.1719	1.8320	2.7181		
	2.6126	2.3256	1.9688	2.0380	2.1653	1.8652	2.6549		
	2.5771	2.3142	2.0167	2.0442	2.1456	1.9039	2.5626		
13	2.0154	2.0134	1.9728	2.0310	2.0129	3.2488	6.4195		
	2.1717	2.0522	1.9686	1.8649	1.9169	2.9979	5.8468		
	2.2646	2.1043	1.9915	1.8087	1.8559	2.8520	5.4099		
	2.3075	2.1412	2.0224	1.8558	1.8315	2.7383	4.9714		
	2.3022	2.1489	2.0370	1.9193	1.8649	2.6545	4.5984		
	2.2663	2.1327	2.0310	1.9686	1.9037	2.5654	4.2078		
14	1.7522	1.7422	1.7552	1.8627	3.2352	6.4182			
	1.8689	1.8228	1.8010	1.7944	2.9526	5.8455			
	1.8779	1.8235	1.7956	1.7740	2.8031	5.4088			
	1.9152	1.8625	1.8273	1.8018	2.7177	4.9707			
	1.9429	1.9007	1.8722	1.8538	2.6547	4.5979			
	1.9560	1.9240	1.9043	1.9175	2.5625	4.2075			
15	3.6150	3.6285	3.7746	4.2356	4 EFPD 118 % POWER				
	3.5758	3.5669	3.6389	4.0361	75 EFPD 118 % POWER				
	3.5306	3.4997	3.5459	3.9080	150 EFPD 118 % POWER				
	3.4249	3.3912	3.4362	3.7771	250 EFPD 118 % POWER				
	3.2842	3.2666	3.3104	3.6377	350 EFPD 118 % POWER				
	3.0966	3.0908	3.1563	3.4475	465 EFPD 118 % POWER				

TABLE A-2 (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 * 2.4192 * 2.3405 * 2.0178 * 2.1259 * 2.1900 * 2.0043 * 1.7419 * 3.5901 *
   * 2.3866 * 2.2121 * 1.8740 * 2.0592 * 2.3281 * 2.1560 * 1.8557 * 3.5263 *
   * 2.4741 * 2.2470 * 1.8760 * 2.1143 * 2.4631 * 2.2670 * 1.8985 * 3.5247 *
   * 2.6030 * 2.3542 * 1.9879 * 2.2250 * 2.6044 * 2.3608 * 1.9837 * 3.4914 *
   * 2.7186 * 2.4611 * 2.1293 * 2.3276 * 2.7000 * 2.4360 * 2.0894 * 3.4540 *
   * 2.6719 * 2.4425 * 2.1655 * 2.3220 * 2.6541 * 2.4079 * 2.1190 * 3.2703 *
   ********************************************************************
 9 * 2.3405 * 1.9591 * 2.1712 * 1.9211 * 2.1548 * 1.9974 * 1.7306 * 3.6108 *
   * 2.2121 * 1.8402 * 2.1084 * 1.8206 * 2.1482 * 2.0322 * 1.8061 * 3.5204 *
   * 2.2470 * 1.8872 * 2.1498 * 1.8722 * 2.2016 * 2.1067 * 1.8430 * 3.4929 *
   * 2.3542 * 2.0212 * 2.2593 * 2.0025 * 2.3033 * 2.1937 * 1.9306 * 3.4563 *
   * 2.4611 * 2.1646 * 2.3659 * 2.1530 * 2.4099 * 2.2840 * 2.0507 * 3.4417 *
   * 2.4424 * 2.2021 * 2.3529 * 2.1955 * 2.4025 * 2.2795 * 2.0905 * 3.2728 *
   ********************************************************************
10 * 2.0178 * 2.1733 * 2.0118 * 2.0986 * 2.0053 * 1.9579 * 1.7485 * 3.7369 *
   * 1.8740 * 2.1093 * 2.0105 * 2.0323 * 1.8691 * 1.9477 * 1.7867 * 3.5723 *
   * 1.8760 * 2.1506 * 2.1003 * 2.0623 * 1.8324 * 1.9967 * 1.8144 * 3.5262 *
   * 1.9879 * 2.2600 * 2.2184 * 2.1652 * 1.9279 * 2.0778 * 1.8999 * 3.4861 *
   * 2.1293 * 2.3665 * 2.3329 * 2.2877 * 2.0881 * 2.1767 * 2.0283 * 3.4831 *
   * 2.1655 * 2.3535 * 2.3349 * 2.3010 * 2.1495 * 2.1844 * 2.0734 * 3.3449 *
   ********************************************************************
11 * 2.1259 * 1.9227 * 2.0991 * 1.9504 * 2.1571 * 2.0293 * 1.8786 * 4.2249 *
   * 2.0592 * 1.8223 * 2.0329 * 1.8119 * 1.9964 * 1.8526 * 1.7943 * 3.9637 *
   * 2.1143 * 1.8734 * 2.0629 * 1.8285 * 1.9862 * 1.8170 * 1.8003 * 3.8833 *
   * 2.2250 * 2.0034 * 2.1656 * 1.9537 * 2.0554 * 1.9131 * 1.8798 * 3.8482 *
   * 2.3276 * 2.1545 * 2.2881 * 2.1254 * 2.1674 * 2.0648 * 2.0107 * 3.8420 *
   * 2.3220 * 2.1967 * 2.3013 * 2.1880 * 2.1857 * 2.1352 * 2.0906 * 3.6645 *
   ********************************************************************
12 * 2.1900 * 2.1552 * 2.0056 * 2.1567 * 2.3102 * 2.0472 * 3.2515 *
   * 2.3281 * 2.1492 * 1.8691 * 1.9960 * 2.1971 * 1.9146 * 2.9131 *
   * 2.4631 * 2.2024 * 1.8324 * 1.9859 * 2.2062 * 1.8826 * 2.7965 *
   * 2.6044 * 2.3039 * 1.9279 * 2.0552 * 2.2512 * 1.9125 * 2.7797 *
   * 2.7000 * 2.4104 * 2.0880 * 2.1672 * 2.3369 * 2.0240 * 2.8249 *
   * 2.6541 * 2.4028 * 2.1494 * 2.1855 * 2.3285 * 2.0761 * 2.7389 *
   ************************************************************
13 * 2.0043 * 1.9975 * 1.9579 * 2.0290 * 2.0459 * 3.3041 * 6.5556 *
   * 2.1560 * 2.0323 * 1.9476 * 1.8522 * 1.9135 * 3.0034 * 5.8849 *
   * 2.2670 * 2.1068 * 1.9966 * 1.8167 * 1.8821 * 2.8692 * 5.4945 *
   * 2.3608 * 2.1938 * 2.0777 * 1.9128 * 1.9119 * 2.8181 * 5.1523 *
   * 2.4360 * 2.2841 * 2.1766 * 2.0646 * 2.0236 * 2.8236 * 4.8493 *
   * 2.4079 * 2.2796 * 2.1844 * 2.1351 * 2.0758 * 2.7448 * 4.4629 *
   ************************************************************
14 * 1.7419 * 1.7307 * 1.7485 * 1.8783 * 3.2507 * 6.5540 *
   * 1.8557 * 1.8062 * 1.7866 * 1.7940 * 2.9123 * 5.8834 *
   * 1.8985 * 1.8430 * 1.8143 * 1.8000 * 2.7959 * 5.4933 *
   * 1.9837 * 1.9306 * 1.8999 * 1.8796 * 2.7793 * 5.1516 *
   * 2.0894 * 2.0508 * 2.0282 * 2.0106 * 2.8247 * 4.8488 *
   * 2.1190 * 2.0905 * 2.0734 * 2.0906 * 2.7388 * 4.4626 *
   ******************************************************
15 * 3.5902 * 3.6115 * 3.7350 * 4.2246 *   4 EFPD 118 % POWER
   * 3.5263 * 3.5211 * 3.5706 * 3.9635 *  75 EFPD 118 % POWER
   * 3.5247 * 3.4935 * 3.5240 * 3.8831 * 150 EFPD 118 % POWER
   * 3.4914 * 3.4569 * 3.4854 * 3.8482 * 250 EFPD 118 % POWER
   * 3.4540 * 3.4424 * 3.4824 * 3.8419 * 350 EFPD 118 % POWER
   * 3.2703 * 3.2734 * 3.3435 * 3.6646 * 465 EFPD 118 % POWER
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TABLE A-2 (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	2.3630	2.2821	1.9467	2.0576	2.1318	1.9492	1.6801	3.5222
	2.3300	2.1508	1.8071	1.9920	2.2516	2.0880	1.7838	3.4420
	2.3890	2.1618	1.7858	2.0249	2.3636	2.1870	1.8152	3.4499
	2.4991	2.2545	1.8909	2.1271	2.4980	2.2842	1.8979	3.4311
	2.5615	2.3254	2.0082	2.2050	2.5579	2.3151	1.9649	3.3340
	2.5308	2.3225	2.0432	2.2039	2.5257	2.2857	1.9914	3.1537
9	2.2821	1.8988	2.1089	1.8545	2.0987	1.9394	1.6702	3.5389
	2.1508	1.7767	2.0451	1.7525	2.0771	1.9691	1.7390	3.4332
	2.1618	1.8003	2.0662	1.7828	2.1179	2.0322	1.7626	3.4221
	2.2545	1.9177	2.1636	1.9091	2.2167	2.1158	1.8444	3.3972
	2.3254	2.0365	2.2413	2.0327	2.2937	2.1653	1.9265	3.3228
	2.3225	2.0770	2.2380	2.0714	2.2816	2.1599	1.9649	3.1552
10	1.9467	2.1112	1.9476	2.0346	1.9410	1.9009	1.6896	3.6862
	1.8072	2.0471	1.9448	1.9689	1.8076	1.8887	1.7237	3.5006
	1.7858	2.0671	2.0188	1.9879	1.7639	1.9246	1.7366	3.4662
	1.8909	2.1643	2.1341	2.0828	1.8461	1.9985	1.8131	3.4369
	2.0082	2.2420	2.2252	2.1725	1.9664	2.0588	1.9066	3.3633
	2.0432	2.2386	2.2330	2.1837	2.0270	2.0666	1.9546	3.2247
11	2.0576	1.8562	2.0352	1.8832	2.0953	1.9619	1.8162	4.1642
	1.9920	1.7542	1.9695	1.7480	1.9443	1.7924	1.7308	3.8980
	2.0249	1.7850	1.9885	1.7577	1.9233	1.7450	1.7259	3.8350
	2.1271	1.9109	2.0832	1.8734	1.9799	1.8274	1.7905	3.7884
	2.2050	2.0342	2.1729	2.0035	2.0542	1.9420	1.8951	3.7112
	2.2039	2.0726	2.1840	2.0645	2.0741	2.0114	1.9803	3.5382
12	2.1318	2.0991	1.9413	2.0949	2.2428	1.9735	3.2040	
	2.2516	2.0781	1.8078	1.9439	2.1395	1.8509	2.8634	
	2.3636	2.1186	1.7639	1.9230	2.1365	1.8091	2.7558	
	2.4980	2.2172	1.8461	1.9796	2.1655	1.8237	2.7152	
	2.5579	2.2941	1.9664	2.0539	2.2180	1.9152	2.7163	
	2.5257	2.2819	2.0269	2.0739	2.2188	1.9764	2.6453	
13	1.9492	1.9396	1.9008	1.9617	1.9722	3.2426	6.4420	
	2.0880	1.9692	1.8886	1.7920	1.8498	2.9394	5.7614	
	2.1870	2.0324	1.9245	1.7447	1.8085	2.8072	5.3925	
	2.2842	2.1160	1.9984	1.8272	1.8231	2.7475	5.0227	
	2.3151	2.1654	2.0587	1.9419	1.9148	2.7287	4.7518	
	2.2857	2.1600	2.0665	2.0113	1.9761	2.6611	4.3726	
14	1.6801	1.6703	1.6896	1.8159	3.2030	6.4403		
	1.7838	1.7391	1.7236	1.7305	2.8625	5.7598		
	1.8152	1.7626	1.7365	1.7256	2.7552	5.3912		
	1.8979	1.8444	1.8131	1.7904	2.7148	5.0219		
	1.9649	1.9265	1.9066	1.8951	2.7160	4.7512		
	1.9914	1.9649	1.9547	1.9803	2.6451	4.3722		
15	3.5222	3.5396	3.6836	4.1639	4	EFPD	118	% POWER
	3.4420	3.4339	3.4984	3.8977	75	EFPD	118	% POWER
	3.4499	3.4226	3.4642	3.8348	150	EFPD	118	% POWER
	3.4311	3.3978	3.4350	3.7883	250	EFPD	118	% POWER
	3.3340	3.3235	3.3616	3.7112	350	EFPD	118	% POWER
	3.1537	3.1559	3.2231	3.5383	465	EFPD	118	% POWER

TABLE A-2 (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	2.2397	2.1552	1.8364	1.9486	2.0077	1.8337	1.5729	3.3151
	2.1957	2.0241	1.6996	1.8773	2.1238	1.9655	1.6716	3.2569
	2.2580	2.0401	1.6835	1.9119	2.2326	2.0523	1.6967	3.2356
	2.3779	2.1405	1.7925	2.0193	2.3721	2.1657	1.7967	3.2524
	2.4266	2.1985	1.8928	2.0845	2.4225	2.2068	1.8665	3.1855
	2.4059	2.2033	1.9405	2.0956	2.4019	2.1898	1.8969	3.0355
9	2.1552	1.7915	1.9978	1.7510	1.9739	1.8171	1.5616	3.3288
	2.0241	1.6711	1.9294	1.6486	1.9556	1.8467	1.6256	3.2447
	2.0401	1.6963	1.9525	1.6808	1.9996	1.9025	1.6455	3.2034
	2.1405	1.8181	2.0564	1.8103	2.1084	2.0082	1.7477	3.2212
	2.1985	1.9196	2.1207	1.9172	2.1722	2.0639	1.8296	3.1735
	2.2033	1.9697	2.1276	1.9691	2.1763	2.0662	1.8706	3.0348
10	1.8364	2.0001	1.8395	1.9227	1.8142	1.7760	1.5745	3.4585
	1.6996	1.9314	1.8310	1.8503	1.6927	1.7662	1.6058	3.3008
	1.6835	1.9534	1.9057	1.8703	1.6453	1.7998	1.6191	3.2354
	1.7925	2.0571	2.0302	1.9829	1.7520	1.8983	1.7189	3.2518
	1.8928	2.1213	2.1066	2.0606	1.8707	1.9610	1.8104	3.2074
	1.9405	2.1282	2.1272	2.0837	1.9343	1.9744	1.8601	3.1020
11	1.9486	1.7527	1.9234	1.7755	1.9604	1.8276	1.6826	3.9036
	1.8773	1.6503	1.8509	1.6397	1.8187	1.6706	1.6083	3.6728
	1.9119	1.6829	1.8709	1.6452	1.7972	1.6267	1.6038	3.5724
	2.0193	1.8120	1.9833	1.7771	1.8834	1.7355	1.6960	3.5812
	2.0845	1.9185	2.0610	1.9019	1.9591	1.8464	1.7984	3.5381
	2.0956	1.9702	2.0841	1.9704	1.9839	1.9166	1.8829	3.4025
12	2.0077	1.9744	1.8144	1.9599	2.1092	1.8430	3.0061	
	2.1238	1.9566	1.6927	1.8183	2.0132	1.7290	2.6933	
	2.2326	2.0003	1.6453	1.7968	1.9979	1.6814	2.5635	
	2.3721	2.1089	1.7519	1.8831	2.0629	1.7303	2.5779	
	2.4225	2.1726	1.8706	1.9588	2.1166	1.8189	2.5923	
	2.4019	2.1766	1.9342	1.9837	2.1203	1.8789	2.5338	
13	1.8337	1.8173	1.7759	1.8273	1.8417	3.0497	6.0940	
	1.9655	1.8468	1.7661	1.6702	1.7278	2.7554	5.4357	
	2.0523	1.9026	1.7997	1.6264	1.6808	2.6184	5.0748	
	2.1657	2.0083	1.8982	1.7353	1.7298	2.6085	4.7848	
	2.2068	2.0640	1.9609	1.8462	1.8185	2.6052	4.5118	
	2.1898	2.0663	1.9743	1.9165	1.8786	2.5477	4.1808	
14	1.5729	1.5617	1.5744	1.6822	3.0051	6.0923		
	1.6716	1.6257	1.6056	1.6080	2.6924	5.4340		
	1.6967	1.6455	1.6190	1.6035	2.5628	5.0734		
	1.7967	1.7478	1.7189	1.6959	2.5775	4.7839		
	1.8665	1.8296	1.8104	1.7983	2.5920	4.5112		
	1.8969	1.8707	1.8602	1.8829	2.5336	4.1804		
15	3.3151	3.3296	3.4561	3.9032	4 EFPD 118 % POWER			
	3.2569	3.2452	3.2986	3.6724	75 EFPD 118 % POWER			
	3.2356	3.2039	3.2334	3.5721	150 EFPD 118 % POWER			
	3.2524	3.2218	3.2499	3.5811	250 EFPD 118 % POWER			
	3.1855	3.1741	3.2057	3.5381	350 EFPD 118 % POWER			
	3.0355	3.0354	3.1000	3.4026	465 EFPD 118 % POWER			

TABLE A-2 (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	2.1219	2.0413	1.7359	1.8420	1.8962	1.7276	1.4778	3.1294
	2.0822	1.9184	1.6077	1.7765	2.0121	1.8685	1.5846	3.0781
	2.1332	1.9244	1.5845	1.8024	2.1093	1.9315	1.5904	3.0423
	2.2353	2.0076	1.6759	1.8935	2.2301	2.0268	1.6741	3.0335
	2.2793	2.0605	1.7685	1.9541	2.2771	2.0648	1.7402	2.9689
	2.2746	2.0808	1.8296	1.9805	2.2720	2.0693	1.7916	2.8484
9	2.0413	1.6930	1.8901	1.6520	1.8633	1.7069	1.4659	3.1412
	1.9184	1.5802	1.8281	1.5566	1.8483	1.7499	1.5376	3.0663
	1.9244	1.5968	1.8420	1.5812	1.8820	1.7836	1.5389	3.0049
	2.0076	1.7004	1.9289	1.6925	1.9753	1.8743	1.6258	2.9972
	2.0605	1.7941	1.9882	1.7921	2.0366	1.9270	1.7048	2.9532
	2.0808	1.8587	2.0106	1.8590	2.0583	1.9527	1.7675	2.8480
10	1.7359	1.8923	1.7333	1.8136	1.7071	1.6653	1.4761	3.2548
	1.6077	1.8300	1.7273	1.7443	1.5941	1.6699	1.5163	3.1138
	1.5845	1.8428	1.7902	1.7563	1.5395	1.6831	1.5119	3.0330
	1.6759	1.9296	1.8980	1.8548	1.6305	1.7685	1.5962	3.0313
	1.7685	1.9888	1.9698	1.9302	1.7434	1.8294	1.6861	2.9885
	1.8296	2.0112	2.0052	1.9707	1.8281	1.8666	1.7580	2.9059
11	1.8420	1.6537	1.8142	1.6712	1.8420	1.7162	1.5755	3.6678
	1.7765	1.5583	1.7449	1.5429	1.7178	1.5787	1.5161	3.4574
	1.8024	1.5833	1.7568	1.5398	1.6801	1.5184	1.4937	3.3421
	1.8935	1.6943	1.8552	1.6551	1.7543	1.6122	1.5734	3.3320
	1.9541	1.7934	1.9305	1.7767	1.8272	1.7194	1.6731	3.2927
	1.9805	1.8600	1.9710	1.8616	1.8757	1.8123	1.7790	3.1868
12	1.8962	1.8638	1.7073	1.8415	1.9833	1.7294	2.8191	
	2.0121	1.8493	1.5941	1.7174	1.8974	1.6299	2.5306	
	2.1093	1.8828	1.5394	1.6798	1.8706	1.5690	2.3906	
	2.2301	1.9758	1.6304	1.7540	1.9225	1.6066	2.3923	
	2.2771	2.0370	1.7433	1.8270	1.9753	1.6925	2.4070	
	2.2720	2.0586	1.8280	1.8755	2.0065	1.7759	2.3808	
13	1.7276	1.7070	1.6653	1.7159	1.7280	2.8693	5.7580	
	1.8685	1.7500	1.6698	1.5783	1.6288	2.5940	5.1406	
	1.9315	1.7837	1.6830	1.5181	1.5683	2.4503	4.7730	
	2.0268	1.8744	1.7684	1.6120	1.6060	2.4264	4.4744	
	2.0648	1.9271	1.8293	1.7192	1.6921	2.4215	4.2124	
	2.0693	1.9529	1.8666	1.8122	1.7756	2.3963	3.9253	
14	1.4778	1.4660	1.4760	1.5752	2.8181	5.7561		
	1.5846	1.5377	1.5162	1.5158	2.5297	5.1389		
	1.5904	1.5389	1.5118	1.4935	2.3899	4.7716		
	1.6741	1.6258	1.5962	1.5733	2.3919	4.4735		
	1.7402	1.7048	1.6861	1.6731	2.4067	4.2119		
	1.7916	1.7676	1.7580	1.7791	2.3806	3.9249		
15	3.1294	3.1419	3.2526	3.6673	4 EFPD	118 % POWER		
	3.0781	3.0667	3.1118	3.4570	75 EFPD	118 % POWER		
	3.0423	3.0055	3.0311	3.3418	150 EFPD	118 % POWER		
	3.0335	2.9978	3.0296	3.3319	250 EFPD	118 % POWER		
	2.9689	2.9539	2.9870	3.2926	350 EFPD	118 % POWER		
	2.8484	2.8487	2.9043	3.1868	465 EFPD	118 % POWER		

TABLE A-2 (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	2.0293	1.9528	1.6627	1.7592	1.8106	1.6466	1.4083	2.9630
	1.9998	1.8425	1.5460	1.7039	1.9313	1.7893	1.5208	2.9252
	2.0388	1.8366	1.5153	1.7203	2.0172	1.8420	1.5161	2.8717
	2.1166	1.8970	1.5853	1.7910	2.1130	1.9137	1.5799	2.8342
	2.1521	1.9418	1.6667	1.8440	2.1527	1.9443	1.6371	2.7630
	2.1525	1.9659	1.7285	1.8744	2.1527	1.9527	1.6899	2.6532
9	1.9528	1.6198	1.8062	1.5777	1.7783	1.6221	1.3950	2.9732
	1.8425	1.5191	1.7552	1.4939	1.7702	1.6770	1.4770	2.9119
	1.8366	1.5273	1.7583	1.5113	1.7928	1.6943	1.4642	2.8297
	1.8970	1.6087	1.8235	1.6011	1.8649	1.7651	1.5317	2.7950
	1.9418	1.6920	1.8747	1.6906	1.9194	1.8106	1.6020	2.7447
	1.9659	1.7583	1.9008	1.7591	1.9471	1.8398	1.6660	2.6500
10	1.6627	1.8085	1.6525	1.7290	1.6292	1.5806	1.4035	3.0551
	1.5460	1.7571	1.6525	1.6671	1.5245	1.6005	1.4560	2.9388
	1.5153	1.7590	1.6979	1.6715	1.4655	1.5963	1.4364	2.8503
	1.5853	1.8241	1.7842	1.7492	1.5357	1.6630	1.5009	2.8125
	1.6667	1.8752	1.8469	1.8185	1.6378	1.7170	1.5828	2.7723
	1.7285	1.9014	1.8826	1.8627	1.7235	1.7568	1.6560	2.7040
11	1.7592	1.5794	1.7297	1.5926	1.7512	1.6338	1.4961	3.4337
	1.7039	1.4957	1.6677	1.4758	1.6369	1.5066	1.4541	3.2472
	1.7203	1.5125	1.6720	1.4664	1.5928	1.4424	1.4150	3.1228
	1.7910	1.6029	1.7496	1.5594	1.6478	1.5154	1.4778	3.0927
	1.8440	1.6919	1.8189	1.6700	1.7128	1.6123	1.5680	3.0538
	1.8744	1.7602	1.8630	1.7563	1.7642	1.7058	1.6736	2.9618
12	1.8106	1.7787	1.6295	1.7507	1.8867	1.6458	2.6440	
	1.9313	1.7712	1.5245	1.6365	1.8103	1.5547	2.3812	
	2.0172	1.7935	1.4655	1.5924	1.7737	1.4871	2.2384	
	2.1130	1.8655	1.5356	1.6475	1.8054	1.5096	2.2211	
	2.1527	1.9198	1.6377	1.7125	1.8498	1.5858	2.2274	
	2.1527	1.9473	1.7235	1.7640	1.8830	1.6694	2.2066	
13	1.6466	1.6223	1.5806	1.6335	1.6443	2.7051	5.4248	
	1.7893	1.6772	1.6004	1.5062	1.5535	2.4551	4.8659	
	1.8420	1.6944	1.5962	1.4420	1.4864	2.3057	4.4942	
	1.9137	1.7652	1.6629	1.5152	1.5090	2.2596	4.1722	
	1.9443	1.8107	1.7170	1.6122	1.5854	2.2461	3.9162	
	1.9527	1.8399	1.7568	1.7058	1.6691	2.2263	3.6523	
14	1.4083	1.3951	1.4035	1.4958	2.6430	5.4229		
	1.5208	1.4771	1.4559	1.4538	2.3803	4.8642		
	1.5161	1.4643	1.4363	1.4148	2.2376	4.4928		
	1.5799	1.5317	1.5008	1.4777	2.2206	4.1713		
	1.6371	1.6020	1.5828	1.5680	2.2271	3.9156		
	1.6899	1.6661	1.6560	1.6736	2.2064	3.6519		
15	2.9630	2.9739	3.0534	3.4332	4 EFPD 118 % POWER			
	2.9252	2.9123	2.9373	3.2468	75 EFPD 118 % POWER			
	2.8717	2.8302	2.8485	3.1224	150 EFPD 118 % POWER			
	2.8342	2.7955	2.8118	3.0926	250 EFPD 118 % POWER			
	2.7630	2.7454	2.7717	3.0538	350 EFPD 118 % POWER			
	2.6532	2.6506	2.7027	2.9619	465 EFPD 118 % POWER			

TABLE A-2 (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	1.9147	1.8458	1.5594	1.6586	1.7086	1.5488	1.3143	2.8515
	1.9069	1.7585	1.4648	1.6221	1.8430	1.6976	1.4314	2.8367
	1.9336	1.7452	1.4264	1.6308	1.9193	1.7447	1.4220	2.7816
	1.9809	1.7782	1.4713	1.6771	1.9904	1.7936	1.4631	2.7126
	2.0096	1.8155	1.5438	1.7224	2.0200	1.8144	1.5101	2.6308
	2.0151	1.8442	1.6081	1.7555	2.0231	1.8260	1.5621	2.5285
9	1.8458	1.5219	1.7044	1.4808	1.6771	1.5210	1.3005	2.8605
	1.7585	1.4390	1.6737	1.4130	1.6841	1.5863	1.3881	2.8213
	1.7452	1.4368	1.6702	1.4205	1.7007	1.5998	1.3710	2.7447
	1.7782	1.4923	1.7098	1.4869	1.7490	1.6474	1.4152	2.6754
	1.8155	1.5664	1.7536	1.5665	1.7952	1.6847	1.4759	2.6173
	1.8442	1.6343	1.7839	1.6360	1.8245	1.7168	1.5395	2.5297
10	1.5594	1.7068	1.5531	1.6267	1.5237	1.4787	1.3083	2.9530
	1.4648	1.6756	1.5685	1.5825	1.4373	1.5103	1.3674	2.8577
	1.4264	1.6710	1.6113	1.5817	1.3746	1.5027	1.3436	2.7581
	1.4713	1.7105	1.6764	1.6331	1.4186	1.5462	1.3821	2.6926
	1.5438	1.7541	1.7356	1.6955	1.5107	1.5928	1.4554	2.6386
	1.6081	1.7844	1.7778	1.7426	1.5963	1.6357	1.5293	2.5786
11	1.6586	1.4825	1.6273	1.4914	1.6427	1.5258	1.3944	3.3277
	1.6221	1.4147	1.5831	1.3908	1.5478	1.4164	1.3650	3.1747
	1.6308	1.4216	1.5822	1.3760	1.5011	1.3492	1.3215	3.0403
	1.6771	1.4886	1.6336	1.4414	1.5309	1.3956	1.3590	2.9597
	1.7224	1.5677	1.6958	1.5416	1.5896	1.4841	1.4411	2.9049
	1.7555	1.6370	1.7429	1.6278	1.6438	1.5769	1.5437	2.8239
12	1.7086	1.6776	1.5239	1.6422	1.7661	1.5362	2.5468	
	1.8430	1.6851	1.4373	1.5474	1.7085	1.4615	2.3109	
	1.9193	1.7015	1.3745	1.5007	1.6660	1.3914	2.1601	
	1.9904	1.7495	1.4185	1.5306	1.6689	1.3855	2.1025	
	2.0200	1.7955	1.5107	1.5894	1.7067	1.4520	2.1024	
	2.0231	1.8247	1.5963	1.6436	1.7470	1.5355	2.0912	
13	1.5488	1.5212	1.4787	1.5255	1.5347	2.5842	5.2604	
	1.6976	1.5864	1.5103	1.4159	1.4602	2.3655	4.7672	
	1.7447	1.5999	1.5026	1.3489	1.3907	2.2115	4.3651	
	1.7936	1.6475	1.5462	1.3954	1.3849	2.1269	4.0004	
	1.8144	1.6848	1.5928	1.4839	1.4516	2.1077	3.7478	
	1.8261	1.7169	1.6357	1.5768	1.5352	2.0975	3.4964	
14	1.3143	1.3005	1.3083	1.3941	2.5457	5.2585		
	1.4314	1.3881	1.3673	1.3647	2.3099	4.7654		
	1.4220	1.3710	1.3434	1.3212	2.1593	4.3636		
	1.4631	1.4152	1.3820	1.3589	2.1020	3.9995		
	1.5101	1.4759	1.4553	1.4411	2.1021	3.7472		
	1.5621	1.5396	1.5293	1.5438	2.0910	3.4960		
15	2.8515	2.8612	2.9509	3.3272	4 EFPD	118 % POWER		
	2.8367	2.8218	2.8557	3.1742	75 EFPD	118 % POWER		
	2.7816	2.7452	2.7563	3.0399	150 EFPD	118 % POWER		
	2.7126	2.6760	2.6910	2.9595	250 EFPD	118 % POWER		
	2.6308	2.6179	2.6371	2.9048	350 EFPD	118 % POWER		
	2.5285	2.5302	2.5765	2.8240	465 EFPD	118 % POWER		

TABLE A-2 (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	1.8290	1.7671	1.4915	1.5874	1.6380	1.4818	1.2562	2.7497	
	1.8537	1.7126	1.4251	1.5771	1.7931	1.6458	1.3856	2.7705	
	1.8636	1.6826	1.3728	1.5706	1.8528	1.6881	1.3737	2.7080	
	1.8720	1.6800	1.3858	1.5833	1.8843	1.6971	1.3793	2.5783	
	1.8763	1.6955	1.4366	1.6090	1.8950	1.6995	1.4081	2.4730	
	1.8749	1.7180	1.4936	1.6375	1.8940	1.7077	1.4549	2.3711	
9	1.7671	1.4545	1.6302	1.4152	1.6072	1.4525	1.2412	2.7574	
	1.7126	1.3987	1.6285	1.3716	1.6360	1.5342	1.3410	2.7540	
	1.6826	1.3824	1.6095	1.3649	1.6365	1.5440	1.3222	2.6702	
	1.6800	1.4055	1.6150	1.4002	1.6509	1.5545	1.3324	2.5409	
	1.6955	1.4575	1.6379	1.4590	1.6786	1.5735	1.3742	2.4568	
	1.7180	1.5180	1.6628	1.5220	1.7042	1.6020	1.4326	2.3709	
10	1.4915	1.6325	1.4797	1.5521	1.4570	1.4100	1.2482	2.8415	
	1.4251	1.6307	1.5193	1.5338	1.3923	1.4582	1.3204	2.7868	
	1.3728	1.6103	1.5477	1.5193	1.3267	1.4475	1.2938	2.6808	
	1.3858	1.6156	1.5806	1.5402	1.3361	1.4565	1.2996	2.5550	
	1.4366	1.6384	1.6196	1.5824	1.4044	1.4843	1.3518	2.4758	
	1.4936	1.6632	1.6571	1.6248	1.4835	1.5235	1.4217	2.4150	
11	1.5874	1.4168	1.5527	1.4215	1.5678	1.4567	1.3301	3.2012	
	1.5771	1.3735	1.5344	1.3465	1.4966	1.3701	1.3180	3.0972	
	1.5706	1.3661	1.5198	1.3233	1.4472	1.3005	1.2713	2.9551	
	1.5833	1.4017	1.5406	1.3579	1.4425	1.3126	1.2774	2.8099	
	1.6090	1.4602	1.5827	1.4327	1.4783	1.3768	1.3370	2.7232	
	1.6375	1.5230	1.6251	1.5120	1.5281	1.4634	1.4329	2.6436	
12	1.6380	1.6077	1.4572	1.5673	1.6821	1.4652	2.4439		
	1.7931	1.6370	1.3923	1.4962	1.6500	1.4127	2.2480		
	1.8528	1.6372	1.3267	1.4468	1.6045	1.3412	2.0934		
	1.8843	1.6514	1.3361	1.4422	1.5704	1.3029	1.9891		
	1.8950	1.6789	1.4043	1.4781	1.5839	1.3453	1.9603		
	1.8940	1.7045	1.4834	1.5279	1.6177	1.4204	1.9463		
13	1.4818	1.4526	1.4099	1.4564	1.4637	2.4722	5.0632		
	1.6458	1.5344	1.4582	1.3697	1.4115	2.2980	4.6663		
	1.6881	1.5441	1.4474	1.3002	1.3405	2.1421	4.2397		
	1.6971	1.5546	1.4564	1.3123	1.3023	2.0114	3.8088		
	1.6995	1.5736	1.4843	1.3766	1.3449	1.9636	3.5196		
	1.7077	1.6021	1.5235	1.4633	1.4202	1.9470	3.2765		
14	1.2562	1.2413	1.2482	1.3297	2.4428	5.0614			
	1.3856	1.3410	1.3203	1.3177	2.2471	4.6645			
	1.3737	1.3222	1.2935	1.2710	2.0926	4.2383			
	1.3793	1.3324	1.2995	1.2772	1.9886	3.8080			
	1.4081	1.3742	1.3518	1.3370	1.9601	3.5190			
	1.4549	1.4326	1.4217	1.4329	1.9461	3.2761			
15	2.7497	2.7581	2.8394	3.2007	4 EFPD 118 % POWER				
	2.7705	2.7545	2.7848	3.0966	75 EFPD 118 % POWER				
	2.7080	2.6707	2.6790	2.9547	150 EFPD 118 % POWER				
	2.5783	2.5415	2.5536	2.8097	250 EFPD 118 % POWER				
	2.4730	2.4574	2.4744	2.7231	350 EFPD 118 % POWER				
	2.3711	2.3715	2.4131	2.6436	465 EFPD 118 % POWER				

TABLE A-2 (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	1.7770	1.7204	1.4630	1.5467	1.6006	1.4478	1.2370	2.6588
	1.8452	1.7095	1.4333	1.5727	1.7840	1.6369	1.3866	2.7316
	1.8434	1.6665	1.3722	1.5552	1.8313	1.6744	1.3773	2.6497
	1.8125	1.6256	1.3498	1.5332	1.8180	1.6446	1.3466	2.4653
	1.7867	1.6132	1.3724	1.5323	1.7989	1.6178	1.3475	2.3199
	1.7681	1.6177	1.4104	1.5451	1.7806	1.6070	1.3754	2.1959
9	1.7204	1.4230	1.5853	1.3848	1.5699	1.4179	1.2197	2.6648
	1.7095	1.4052	1.6236	1.3767	1.6302	1.5241	1.3413	2.7145
	1.6665	1.3806	1.5930	1.3614	1.6171	1.5316	1.3250	2.6087
	1.6256	1.3690	1.5616	1.3632	1.5952	1.5047	1.2998	2.4237
	1.6132	1.3939	1.5575	1.3946	1.5960	1.4958	1.3137	2.2980
	1.6177	1.4361	1.5652	1.4399	1.6055	1.5052	1.3531	2.1885
10	1.4630	1.5875	1.4363	1.5077	1.4313	1.3753	1.2255	2.7255
	1.4333	1.6258	1.5096	1.5267	1.3970	1.4484	1.3211	2.7326
	1.3722	1.5938	1.5221	1.5021	1.3235	1.4363	1.2962	2.6222
	1.3498	1.5623	1.5191	1.4891	1.3028	1.4096	1.2677	2.4346
	1.3724	1.5580	1.5298	1.5047	1.3410	1.4106	1.2918	2.3168
	1.4104	1.5656	1.5466	1.5305	1.3999	1.4308	1.3422	2.2304
11	1.5467	1.3864	1.5083	1.3881	1.5261	1.4289	1.3050	3.0526
	1.5727	1.3785	1.5273	1.3496	1.4873	1.3743	1.3204	3.0139
	1.5552	1.3625	1.5026	1.3174	1.4331	1.3038	1.2718	2.8752
	1.5332	1.3640	1.4895	1.3217	1.3952	1.2791	1.2457	2.6746
	1.5323	1.3959	1.5051	1.3682	1.4033	1.3134	1.2771	2.5498
	1.5451	1.4408	1.5307	1.4277	1.4334	1.3796	1.3521	2.4415
12	1.6006	1.5704	1.4315	1.5257	1.6342	1.4339	2.3352	
	1.7840	1.6312	1.3970	1.4869	1.6385	1.4141	2.1974	
	1.8313	1.6179	1.3234	1.4327	1.5906	1.3432	2.0445	
	1.8180	1.5957	1.3028	1.3949	1.5217	1.2715	1.8964	
	1.7989	1.5964	1.3409	1.4030	1.5052	1.2861	1.8341	
	1.7806	1.6058	1.3999	1.4333	1.5174	1.3401	1.7953	
13	1.4478	1.4180	1.3752	1.4286	1.4326	2.3664	4.8235	
	1.6369	1.5242	1.4483	1.3739	1.4129	2.2561	4.5624	
	1.6744	1.5317	1.4362	1.3035	1.3424	2.0953	4.1315	
	1.6446	1.5048	1.4096	1.2788	1.2709	1.9264	3.6318	
	1.6178	1.4959	1.4106	1.3133	1.2857	1.8425	3.2977	
	1.6070	1.5053	1.4308	1.3795	1.3398	1.8020	3.0252	
14	1.2370	1.2197	1.2255	1.3046	2.3342	4.8217		
	1.3866	1.3413	1.3210	1.3200	2.1965	4.5606		
	1.3773	1.3250	1.2961	1.2715	2.0438	4.1300		
	1.3466	1.2999	1.2676	1.2456	1.8959	3.6310		
	1.3475	1.3137	1.2918	1.2770	1.8338	3.2971		
	1.3754	1.3531	1.3423	1.3521	1.7951	3.0249		
15	2.6588	2.6654	2.7241	3.0521	4	EFPD	118	% POWER
	2.7316	2.7149	2.7309	3.0134	75	EFPD	118	% POWER
	2.6497	2.6092	2.6201	2.8748	150	EFPD	118	% POWER
	2.4653	2.4242	2.4340	2.6744	250	EFPD	118	% POWER
	2.3199	2.2985	2.3163	2.5496	350	EFPD	118	% POWER
	2.1959	2.1890	2.2293	2.4415	465	EFPD	118	% POWER

TABLE A-2 (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	1.7118	1.6555	1.4104	1.4937	1.5551	1.4081	1.2042	2.6267
	1.8410	1.7070	1.4363	1.5691	1.7798	1.6314	1.3879	2.7789
	1.8396	1.6672	1.3748	1.5510	1.8237	1.6647	1.3822	2.7007
	1.7729	1.5920	1.3190	1.4970	1.7807	1.6087	1.3187	2.4690
	1.7146	1.5489	1.3136	1.4666	1.7311	1.5501	1.2890	2.2758
	1.6718	1.5294	1.3283	1.4570	1.6884	1.5143	1.2915	2.1183
9	1.6555	1.3746	1.5248	1.3401	1.5217	1.3731	1.1837	2.6302
	1.7070	1.4067	1.6191	1.3782	1.6275	1.5179	1.3393	2.7599
	1.6672	1.3818	1.5893	1.3619	1.6150	1.5270	1.3303	2.6632
	1.5920	1.3374	1.5265	1.3306	1.5593	1.4701	1.2723	2.4301
	1.5489	1.3325	1.4928	1.3326	1.5297	1.4313	1.2557	2.2556
	1.5294	1.3506	1.4776	1.3538	1.5148	1.4166	1.2700	2.1120
10	1.4104	1.5269	1.3803	1.4497	1.3855	1.3280	1.1878	2.6992
	1.4363	1.6213	1.5004	1.5214	1.3979	1.4404	1.3195	2.7887
	1.3748	1.5901	1.5219	1.4968	1.3241	1.4329	1.3017	2.6761
	1.3190	1.5272	1.4909	1.4529	1.2741	1.3760	1.2417	2.4451
	1.3136	1.4933	1.4744	1.4390	1.2816	1.3479	1.2351	2.2754
	1.3283	1.4780	1.4706	1.4422	1.3147	1.3459	1.2597	2.1498
11	1.4937	1.3416	1.4502	1.3395	1.4652	1.3768	1.2628	3.0393
	1.5691	1.3800	1.5220	1.3493	1.4798	1.3745	1.3210	3.1038
	1.5510	1.3630	1.4973	1.3158	1.4269	1.3045	1.2776	2.9578
	1.4970	1.3314	1.4532	1.2887	1.3638	1.2518	1.2210	2.6958
	1.4666	1.3338	1.4392	1.3077	1.3427	1.2550	1.2219	2.5080
	1.4570	1.3547	1.4424	1.3415	1.3488	1.2953	1.2699	2.3581
12	1.5551	1.5221	1.3857	1.4648	1.5649	1.3807	2.2989	
	1.7798	1.6285	1.3979	1.4794	1.6253	1.4117	2.2432	
	1.8237	1.6157	1.3240	1.4265	1.5816	1.3464	2.0886	
	1.7807	1.5598	1.2741	1.3635	1.4876	1.2467	1.8974	
	1.7311	1.5300	1.2816	1.3424	1.4414	1.2305	1.7946	
	1.6884	1.5151	1.3147	1.3486	1.4287	1.2576	1.7273	
13	1.4081	1.3732	1.3280	1.3765	1.3795	2.3026	4.7351	
	1.6314	1.5180	1.4403	1.3741	1.4105	2.2788	4.6524	
	1.6647	1.5271	1.4328	1.3041	1.3458	2.1222	4.2309	
	1.6087	1.4702	1.3760	1.2516	1.2462	1.9183	3.6513	
	1.5501	1.4314	1.3479	1.2549	1.2302	1.7961	3.2545	
	1.5143	1.4167	1.3459	1.2952	1.2573	1.7253	2.9305	
14	1.2042	1.1837	1.1878	1.2624	2.2979	4.7334		
	1.3879	1.3393	1.3194	1.3207	2.2423	4.6506		
	1.3822	1.3303	1.3016	1.2773	2.0878	4.2295		
	1.3187	1.2723	1.2416	1.2208	1.8969	3.6504		
	1.2890	1.2557	1.2350	1.2218	1.7943	3.2540		
	1.2915	1.2700	1.2597	1.2699	1.7271	2.9302		
15	2.6267	2.6309	2.6974	3.0388	4 EFPD 118 % POWER			
	2.7789	2.7604	2.7869	3.1032	75 EFPD 118 % POWER			
	2.7007	2.6637	2.6745	2.9573	150 EFPD 118 % POWER			
	2.4690	2.4306	2.4439	2.6956	250 EFPD 118 % POWER			
	2.2758	2.2561	2.2743	2.5079	350 EFPD 118 % POWER			
	2.1183	2.1125	2.1490	2.3581	465 EFPD 118 % POWER			

TABLE A-2 (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	1.7220	1.6340	1.3060	1.4841	1.5983	1.4565	1.2341	2.6204
	1.9318	1.7760	1.5107	1.6383	1.8753	1.7194	1.4772	2.9013
	1.9412	1.7562	1.4734	1.6353	1.9233	1.7553	1.4867	2.8483
	1.8353	1.6493	1.3884	1.5512	1.8399	1.6630	1.3962	2.5724
	1.7345	1.5691	1.3455	1.4839	1.7451	1.5682	1.3253	2.3259
	1.6497	1.5118	1.3256	1.4372	1.6616	1.4934	1.2904	2.1141
9	1.6340	1.3252	1.5219	1.2997	1.5297	1.3947	1.2075	2.6208
	1.7760	1.4881	1.6849	1.4603	1.7008	1.5984	1.4258	2.8804
	1.7562	1.4805	1.6723	1.4594	1.7018	1.6143	1.4304	2.8124
	1.6493	1.4076	1.5791	1.3991	1.6137	1.5290	1.3464	2.5406
	1.5691	1.3641	1.5082	1.3629	1.5448	1.4510	1.2907	2.3085
	1.5118	1.3448	1.4579	1.3467	1.4925	1.3990	1.2677	2.1084
10	1.3060	1.5240	1.3936	1.4503	1.2947	1.3448	1.2078	2.6835
	1.5107	1.6859	1.5776	1.5873	1.4709	1.5170	1.4029	2.9081
	1.4734	1.6732	1.6065	1.5775	1.4194	1.5162	1.4017	2.8214
	1.3884	1.5798	1.5513	1.5045	1.3393	1.4333	1.3160	2.5489
	1.3455	1.5087	1.4963	1.4540	1.3141	1.3673	1.2713	2.3209
	1.3256	1.4584	1.4527	1.4216	1.3089	1.3279	1.2574	2.1411
11	1.4841	1.3008	1.4508	1.2874	1.4471	1.3098	1.2685	3.0456
	1.6383	1.4622	1.5878	1.4254	1.5415	1.4507	1.4012	3.2582
	1.6353	1.4610	1.5781	1.4093	1.5042	1.4006	1.3741	3.1364
	1.5512	1.4000	1.5049	1.3537	1.4149	1.3232	1.2965	2.8245
	1.4839	1.3642	1.4543	1.3373	1.3617	1.2890	1.2593	2.5686
	1.4372	1.3477	1.4218	1.3353	1.3323	1.2909	1.2699	2.3564
12	1.5983	1.5307	1.2950	1.4466	1.5584	1.3730	2.2531	
	1.8753	1.7019	1.4709	1.5410	1.6963	1.4861	2.3286	
	1.9233	1.7026	1.4194	1.5038	1.6651	1.4393	2.2041	
	1.8399	1.6142	1.3392	1.4146	1.5441	1.3209	1.9871	
	1.7451	1.5452	1.3141	1.3615	1.4603	1.2677	1.8337	
	1.6616	1.4928	1.3088	1.3321	1.4120	1.2577	1.7221	
13	1.4565	1.3948	1.3448	1.3094	1.3718	2.2558	4.6590	
	1.7194	1.5985	1.5169	1.4502	1.4849	2.3540	4.8131	
	1.7553	1.6144	1.5161	1.4002	1.4386	2.2252	4.4436	
	1.6630	1.5291	1.4332	1.3229	1.3203	1.9922	3.7956	
	1.5682	1.4512	1.3673	1.2888	1.2673	1.8295	3.3176	
	1.4934	1.3991	1.3278	1.2908	1.2574	1.7147	2.9246	
14	1.2341	1.2076	1.2078	1.2682	2.2522	4.6574		
	1.4772	1.4258	1.4028	1.4008	2.3277	4.8114		
	1.4867	1.4304	1.4016	1.3738	2.2033	4.4421		
	1.3962	1.3464	1.3159	1.2963	1.9866	3.7948		
	1.3253	1.2907	1.2713	1.2592	1.8334	3.3171		
	1.2904	1.2677	1.2574	1.2699	1.7219	2.9243		
15	2.6204	2.6213	2.6819	3.0450	4 EFPD 118 % POWER			
	2.9013	2.8808	2.9065	3.2577	75 EFPD 118 % POWER			
	2.8483	2.8129	2.8199	3.1360	150 EFPD 118 % POWER			
	2.5724	2.5410	2.5477	2.8243	250 EFPD 118 % POWER			
	2.3259	2.3089	2.3200	2.5685	350 EFPD 118 % POWER			
	2.1141	2.1088	2.1405	2.3564	465 EFPD 118 % POWER			

TABLE A-2 (CONTINUED)

M-SUB-C VALUES (F-SUB-Q RPS MARGIN) NORMAL OPERATION

THIS IS LEVEL 2 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.9863	1.7781	1.3060	1.6621	1.8823	1.7216	1.2932	2.8916
	2.3218	2.0693	1.5834	1.9468	2.2626	2.0734	1.6350	3.3705
	2.3481	2.0910	1.6702	1.9798	2.3257	2.1247	1.7155	3.3682
	2.1703	1.9443	1.6324	1.8504	2.1692	1.9664	1.6497	3.0196
	1.9798	1.7954	1.5678	1.7148	1.9846	1.7940	1.5550	2.6764
	1.8071	1.6627	1.4973	1.5942	1.8109	1.6413	1.4645	2.3542
9	1.7781	1.3252	1.6814	1.2997	1.6838	1.6250	1.2708	2.8840
	2.0693	1.6126	1.9644	1.5848	1.9884	1.9297	1.5882	3.3394
	2.0910	1.6978	1.9901	1.6804	2.0288	1.9625	1.6574	3.3210
	1.9443	1.6585	1.8578	1.6518	1.8988	1.8200	1.5986	2.9773
	1.7954	1.5876	1.7213	1.5867	1.7616	1.6774	1.5160	2.6557
	1.6627	1.5139	1.5989	1.5153	1.6365	1.5502	1.4386	2.3446
10	1.3060	1.6844	1.6037	1.6311	1.2947	1.5493	1.2764	2.9580
	1.5834	1.9655	1.8949	1.8874	1.5504	1.8213	1.5740	3.3892
	1.6702	1.9911	1.9387	1.9101	1.6186	1.8409	1.6296	3.3527
	1.6324	1.8585	1.8283	1.7931	1.5821	1.7083	1.5692	3.0016
	1.5678	1.7219	1.7038	1.6779	1.5336	1.5835	1.4955	2.6815
	1.4973	1.5994	1.5848	1.5731	1.4772	1.4709	1.4276	2.3929
11	1.6621	1.3008	1.6317	1.2874	1.5764	1.3098	1.3787	3.4055
	1.9468	1.5862	1.8880	1.5513	1.8073	1.5708	1.6386	3.8343
	1.9798	1.6816	1.9107	1.6284	1.8047	1.6155	1.6554	3.7574
	1.8504	1.6527	1.7936	1.6025	1.6761	1.5727	1.5650	3.3524
	1.7148	1.5882	1.6782	1.5579	1.5664	1.5173	1.4898	2.9912
	1.5942	1.5165	1.5733	1.5004	1.4716	1.4633	1.4440	2.6547
12	1.8823	1.6848	1.2950	1.5761	1.7671	1.4078	2.3815	
	2.2626	1.9896	1.5503	1.8070	2.0118	1.6471	2.6541	
	2.3257	2.0296	1.6185	1.8042	1.9919	1.6514	2.5963	
	2.1692	1.8994	1.5820	1.6757	1.8208	1.5556	2.3478	
	1.9846	1.7620	1.5335	1.5661	1.6763	1.4871	2.1407	
	1.8109	1.6368	1.4772	1.4714	1.5535	1.4297	1.9498	
13	1.7216	1.6252	1.5492	1.3094	1.4068	2.3847	5.0668	
	2.0734	1.9298	1.8211	1.5703	1.6461	2.6571	5.5217	
	2.1247	1.9627	1.8408	1.6151	1.6505	2.5843	5.2132	
	1.9664	1.8202	1.7082	1.5724	1.5550	2.3142	4.4397	
	1.7940	1.6775	1.5835	1.5171	1.4866	2.0946	3.8051	
	1.6413	1.5503	1.4709	1.4631	1.4294	1.9086	3.2570	
14	1.2932	1.2708	1.2763	1.3783	2.3805	5.0650		
	1.6350	1.5882	1.5739	1.6382	2.6531	5.5198		
	1.7155	1.6574	1.6295	1.6551	2.5954	5.2116		
	1.6497	1.5986	1.5691	1.5649	2.3472	4.4388		
	1.5550	1.5160	1.4955	1.4897	2.1404	3.8046		
	1.4645	1.4386	1.4276	1.4440	1.9496	3.2567		
15	2.8916	2.8844	2.9568	3.4050	4 EFPD 118 % POWER			
	3.3705	3.3397	3.3878	3.8336	75 EFPD 118 % POWER			
	3.3682	3.3214	3.3515	3.7569	150 EFPD 118 % POWER			
	3.0196	2.9777	3.0007	3.3522	250 EFPD 118 % POWER			
	2.6764	2.6561	2.6808	2.9911	350 EFPD 118 % POWER			
	2.3542	2.3449	2.3923	2.6547	465 EFPD 118 % POWER			

TABLE A-2 (CONTINUED)

M-SUB-C VALUES (F-SUB-Q RPS MARGIN) NORMAL OPERATION

THIS IS LEVEL 1 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	4.5076	3.9951	3.0962	3.9000	4.3442	4.2203	3.4720	6.6059
	5.3961	4.8038	3.8725	4.7092	5.3156	5.1629	4.4296	7.9193
	5.3999	4.8322	4.0451	4.7603	5.3853	5.2113	4.5623	7.8967
	4.7695	4.3069	3.7669	4.2588	4.7864	4.5825	4.1525	6.8219
	4.0951	3.7431	3.3869	3.7088	4.1163	3.9197	3.6514	5.7183
	3.4676	3.2094	2.9770	3.1835	3.4812	3.3085	3.1577	4.6816
9	3.9951	3.1750	3.8851	3.1185	3.9177	4.0045	3.4137	6.5883
	4.8038	3.9721	4.6686	3.9164	4.7579	4.8387	4.3066	7.8527
	4.8322	4.1407	4.7036	4.1064	4.8112	4.8539	4.4127	7.7938
	4.3069	3.8487	4.2035	3.8339	4.3034	4.2775	4.0270	6.7331
	3.7431	3.4446	3.6581	3.4427	3.7536	3.6880	3.5647	5.6773
	3.2094	3.0195	3.1405	3.0212	3.2202	3.1469	3.1034	4.6637
10	3.0962	3.8892	3.8754	3.8217	3.0499	3.7904	3.4245	6.7126
	3.8725	4.6709	4.6735	4.5628	3.7835	4.5208	4.2688	7.9321
	4.0451	4.7058	4.7183	4.5885	3.9251	4.5075	4.3428	7.8496
	3.7669	4.2053	4.2269	4.1185	3.6448	3.9981	3.9569	6.7894
	3.3869	3.6595	3.6847	3.6150	3.2951	3.4949	3.5228	5.7406
	2.9770	3.1416	3.1724	3.1295	2.9191	3.0008	3.0832	4.7713
11	3.9000	3.1220	3.8229	3.0497	3.7456	3.1520	3.7026	7.7166
	4.7092	3.9206	4.5641	3.7859	4.4232	3.8861	4.4877	8.9510
	4.7603	4.1103	4.5897	3.9351	4.3985	3.9531	4.4648	8.7571
	4.2588	3.8368	4.1193	3.6790	3.9016	3.6529	3.9944	7.5350
	3.7088	3.4458	3.6157	3.3385	3.4158	3.2839	3.5508	6.3658
	3.1835	3.0235	3.1300	2.9584	2.9631	2.9140	3.1614	5.2662
12	4.3442	3.9201	3.0504	3.7448	4.2166	3.6537	5.4349	
	5.3156	4.7606	3.7839	4.4223	4.9259	4.4037	6.2721	
	5.3853	4.8132	3.9249	4.3975	4.8446	4.3649	6.1352	
	4.7864	4.3048	3.6446	3.9007	4.2449	3.9091	5.3513	
	4.1163	3.7545	3.2950	3.4152	3.6706	3.4911	4.6082	
	3.4812	3.2208	2.9190	2.9626	3.1521	3.0900	3.9025	
13	4.2203	4.0048	3.7906	3.1510	3.6516	5.4544	*11.0109	
	5.1629	4.8390	4.5203	3.8849	4.4013	6.2700	*12.3957	
	5.2113	4.8541	4.5070	3.9521	4.3628	6.0896	*11.7428	
	4.5825	4.2777	3.9977	3.6522	3.9076	5.2572	9.7112	
	3.9197	3.6882	3.4946	3.2834	3.4900	4.4978	7.9277	
	3.3085	3.1471	3.0007	2.9136	3.0893	3.8113	6.3441	
14	3.4720	3.4138	3.4243	3.7017	5.4328	*11.0073		
	4.4296	4.3066	4.2685	4.4866	6.2698	*12.3916		
	4.5623	4.4127	4.3426	4.4639	6.1333	*11.7394		
	4.1525	4.0270	3.9568	3.9939	5.3501	9.7093		
	3.6514	3.5648	3.5228	3.5506	4.6075	7.9265		
	3.1577	3.1035	3.0833	3.1613	3.9021	6.3435		
15	6.6059	6.5887	6.7119	7.7154	4 EFPD 118 % POWER			
	7.9193	7.8530	7.9313	8.9496	75 EFPD 118 % POWER			
	7.8967	7.7942	7.8489	8.7560	150 EFPD 118 % POWER			
	6.8219	6.7335	6.7890	7.5345	250 EFPD 118 % POWER			
	5.7183	5.6778	5.7404	6.3656	350 EFPD 118 % POWER			
	4.6816	4.6642	4.7712	5.2662	465 EFPD 118 % POWER			

TABLE A-3

F-DEL-H & M-DEL-H VALUES - NORMAL OPERATION

AT 100% POWER, 4 EFPD

	H	G	F	E	D	C	B	A
8	1.1674	1.2172	1.3122	1.3290	1.2685	1.3751	1.4254	0.6897
	1.4510	1.4225	1.3597	1.3140	1.3556	1.2570	1.2349	2.3523
9	1.2172	1.3566	1.3085	1.3828	1.2932	1.3757	1.4381	0.6856
	1.4225	1.3220	1.3457	1.2813	1.3433	1.2607	1.2436	2.3752
10	1.3122	1.3072	1.4114	1.3491	1.3070	1.4088	1.4242	0.6610
	1.3597	1.3467	1.2536	1.3204	1.3612	1.2478	1.2615	2.4999
11	1.3290	1.3817	1.3488	1.3624	1.3141	1.2678	1.3314	0.5810
	1.3140	1.2821	1.3210	1.3167	1.3507	1.4067	1.3370	2.8805
12	1.2685	1.2925	1.3069	1.3143	1.2223	1.2529	0.7791	
	1.3556	1.3435	1.3613	1.3506	1.4217	1.4046	2.1663	
13	1.3751	1.3756	1.4089	1.2681	1.2536	0.7842	0.3798	
	1.2570	1.2608	1.2477	1.4065	1.4039	2.1110	4.2908	
14	1.4254	1.4380	1.4243	1.3316	0.7794	0.3799		
	1.2349	1.2436	1.2615	1.3368	2.1660	4.2902		
15	0.6897	0.6855	0.6614	0.5810	F-DEL-H			
	2.3523	2.3755	2.4986	2.8806	M-DEL-H			

AT 100% POWER, 75 EFPD

	H	G	F	E	D	C	B	A
8	1.1159	1.2063	1.3833	1.2929	1.1423	1.2203	1.3504	0.6660
	1.5624	1.4952	1.3215	1.3742	1.5307	1.4452	1.3091	2.5257
9	1.2063	1.4083	1.2662	1.4227	1.2381	1.2867	1.3861	0.6665
	1.4952	1.3065	1.4298	1.2778	1.4301	1.3807	1.2857	2.5343
10	1.3833	1.2656	1.3338	1.3111	1.3855	1.3456	1.3982	0.6551
	1.3215	1.4305	1.3581	1.3844	1.3288	1.3513	1.3036	2.6132
11	1.2929	1.4215	1.3108	1.4300	1.3295	1.3735	1.3794	0.5868
	1.3742	1.2788	1.3846	1.2871	1.3746	1.3333	1.3237	3.0000
12	1.1423	1.2375	1.3853	1.3298	1.2130	1.3195	0.8182	
	1.5307	1.4306	1.3289	1.3744	1.4621	1.3768	2.1582	
13	1.2203	1.2866	1.3457	1.3738	1.3201	0.8156	0.4008	
	1.4452	1.3808	1.3512	1.3331	1.3761	2.1030	4.1934	
14	1.3504	1.3861	1.3983	1.3796	0.8184	0.4009		
	1.3091	1.2857	1.3035	1.3235	2.1578	4.1929		
15	0.6660	0.6664	0.6554	0.5869	F-DEL-H			
	2.5257	2.5347	2.6118	2.9999	M-DEL-H			

TABLE A-3 (CONTINUED)

F-DEL-H & M-DEL-H VALUES - NORMAL OPERATION

AT 100% POWER, 150 EFPD

	H	G	F	E	D	C	B	A
8	1.0717	1.1806	1.4257	1.2550	1.0784	1.1567	1.3550	0.6666
	1.6265	1.5053	1.2806	1.4110	1.6121	1.4849	1.2963	2.5134
9	1.1806	1.4146	1.2343	1.4265	1.2012	1.2396	1.3959	0.6710
	1.5053	1.2896	1.4483	1.2707	1.4694	1.4276	1.2712	2.5152
10	1.4257	1.2338	1.2712	1.2843	1.4467	1.3100	1.4144	0.6649
	1.2806	1.4493	1.4011	1.4061	1.2685	1.3731	1.2834	2.5686
11	1.2550	1.4247	1.2840	1.4584	1.3291	1.4384	1.4049	0.6017
	1.4110	1.2716	1.4063	1.2621	1.3531	1.2744	1.2985	2.9185
12	1.0784	1.2008	1.4468	1.3293	1.2029	1.3633	0.8528	
	1.6121	1.4698	1.2685	1.3529	1.4708	1.3316	2.0678	
13	1.1567	1.2395	1.3101	1.4386	1.3637	0.8516	0.4308	
	1.4849	1.4276	1.3730	1.2742	1.3313	2.0140	3.8994	
14	1.3550	1.3959	1.4145	1.4051	0.8530	0.4309		
	1.2963	1.2712	1.2834	1.2983	2.0675	3.8991		
15	0.6666	0.6710	0.6653	0.6018	F-DEL-H			
	2.5134	2.5156	2.5673	2.9185	M-DEL-H			

AT 100% POWER, 250 EFPD

	H	G	F	E	D	C	B	A
8	1.0354	1.1470	1.4212	1.2136	1.0393	1.1311	1.3778	0.6912
	1.6818	1.5471	1.2680	1.4302	1.6358	1.4883	1.2788	2.3861
9	1.1470	1.4001	1.1948	1.4083	1.1681	1.2145	1.4177	0.6962
	1.5471	1.2817	1.4691	1.2459	1.4816	1.4068	1.2543	2.3887
10	1.4212	1.1945	1.2172	1.2460	1.4602	1.2853	1.4367	0.6916
	1.2680	1.4699	1.4413	1.4214	1.2237	1.3802	1.2491	2.4327
11	1.2136	1.4073	1.2458	1.4494	1.3099	1.4621	1.4221	0.6283
	1.4302	1.2463	1.4216	1.2298	1.3439	1.2367	1.2688	2.7486
12	1.0393	1.1678	1.4602	1.3101	1.1971	1.4224	0.8861	
	1.6358	1.4818	1.2237	1.3438	1.4436	1.2573	1.9520	
13	1.1311	1.2144	1.2854	1.4623	1.4228	0.8912	0.4726	
	1.4883	1.4068	1.3801	1.2365	1.2570	1.9202	3.5527	
14	1.3778	1.4177	1.4368	1.4223	0.8863	0.4726		
	1.2788	1.2543	1.2491	1.2687	1.9518	3.5524		
15	0.6912	0.6961	0.6918	0.6283	F-DEL-H			
	2.3861	2.3890	2.4318	2.7486	M-DEL-H			

TABLE A-3 (CONTINUED)

F-DEL-H & M-DEL-H VALUES - NORMAL OPERATION

AT 100% POWER, 350 EFPD

	H	G	F	E	D	C	B	A
8	1.0195	1.1237	1.3945	1.1843	1.0265	1.1271	1.3913	0.7223
	1.6748	1.5519	1.2734	1.4666	1.6265	1.4969	1.2297	2.2908
9	1.1237	1.3718	1.1662	1.3778	1.1444	1.2034	1.4231	0.7253
	1.5519	1.3091	1.4961	1.2718	1.5112	1.4199	1.2135	2.2952
10	1.3945	1.1659	1.1842	1.2114	1.4326	1.2664	1.4386	0.7207
	1.2734	1.4964	1.4676	1.4599	1.2421	1.3783	1.2124	2.3361
11	1.1843	1.3774	1.2112	1.4120	1.2831	1.4421	1.4211	0.6562
	1.4666	1.2720	1.4601	1.2572	1.3673	1.2313	1.2476	2.6054
12	1.0265	1.1442	1.4327	1.2832	1.1902	1.4363	0.9077	
	1.6265	1.5114	1.2420	1.3673	1.4467	1.2205	1.9040	
13	1.1271	1.2034	1.2665	1.4423	1.4366	0.9203	0.5125	
	1.4969	1.4199	1.3782	1.2312	1.2204	1.8216	3.2120	
14	1.3913	1.4231	1.4386	1.4212	0.9078	0.5126		
	1.2297	1.2135	1.2124	1.2475	1.9038	3.2118		
15	0.7223	0.7252	0.7209	0.6562	F-DEL-H			
	2.2908	2.2955	2.3353	2.6054	M-DEL-H			

AT 100% POWER, 465 EFPD

	H	G	F	E	D	C	B	A
8	1.0170	1.1087	1.3619	1.1630	1.0261	1.1260	1.3887	0.7551
	1.6810	1.5755	1.2851	1.4678	1.6325	1.4746	1.2374	2.1533
9	1.1087	1.3424	1.1468	1.3455	1.1272	1.1919	1.4109	0.7556
	1.5755	1.3170	1.5079	1.2836	1.5063	1.4094	1.2261	2.1589
10	1.3619	1.1466	1.1601	1.1814	1.3902	1.2446	1.4214	0.7501
	1.2851	1.5085	1.4866	1.4690	1.2580	1.3784	1.2273	2.2041
11	1.1630	1.3448	1.1812	1.3670	1.2514	1.4023	1.4010	0.6862
	1.4678	1.2838	1.4691	1.2752	1.3728	1.2656	1.2660	2.4457
12	1.0261	1.1271	1.3903	1.2515	1.1756	1.4247	0.9243	
	1.6325	1.5064	1.2579	1.3728	1.4322	1.2089	1.8300	
13	1.1260	1.1919	1.2446	1.4024	1.4249	0.9426	0.5548	
	1.4746	1.4094	1.3783	1.2655	1.2088	1.7741	2.9697	
14	1.3887	1.4109	1.4214	1.4011	0.9244	0.5549		
	1.2374	1.2261	1.2273	1.2660	1.8299	2.9696		
15	0.7551	0.7555	0.7504	0.6862	F-DEL-H			
	2.1533	2.1591	2.2033	2.4458	M-DEL-H			

TABLE A-3 (CONTINUED)

F-DEL-H & M-DEL-H VALUES - NORMAL OPERATION

AT 75% POWER, 4 EFPD

	H	G	F	E	D	C	B	A
8	1.0767	1.2001	1.3214	1.3504	1.3023	1.4191	1.4726	0.7016
	1.7724	1.7389	1.5047	1.5023	1.5421	1.4569	1.4275	2.7761
9	1.2001	1.3554	1.3243	1.4022	1.3233	1.4172	1.4821	0.6960
	1.7389	1.5758	1.5474	1.4844	1.5297	1.4361	1.4295	2.8001
10	1.3214	1.3230	1.4313	1.3621	1.3232	1.4424	1.4582	0.6674
	1.5047	1.5486	1.4506	1.5202	1.5984	1.4437	1.4613	2.9548
11	1.3504	1.4008	1.3617	1.3632	1.3023	1.2610	1.3365	0.5787
	1.5023	1.4853	1.5208	1.5919	1.6158	1.7280	1.6197	3.4366
12	1.3023	1.3231	1.3231	1.3025	1.1548	1.1948	0.7560	
	1.5421	1.5299	1.5985	1.6157	1.6980	1.6975	2.6821	
13	1.4191	1.4171	1.4425	1.2611	1.1955	0.7240	0.3551	
	1.4569	1.4362	1.4436	1.7279	1.6967	2.6101	5.3668	
14	1.4726	1.4821	1.4582	1.3367	0.7563	0.3552		
	1.4275	1.4295	1.4613	1.6195	2.6817	5.3661		
15	0.7016	0.6959	0.6678	0.5787	F-DEL-H			
	2.7761	2.8005	2.9533	3.4367	M-DEL-H			

AT 75% POWER, 75 EFPD

	H	G	F	E	D	C	B	A
8	1.0488	1.1949	1.3976	1.3101	1.1598	1.2489	1.3888	0.6759
	1.9295	1.8157	1.5259	1.5927	1.7634	1.6362	1.5055	2.9529
9	1.1949	1.4117	1.2779	1.4433	1.2561	1.3176	1.4218	0.6754
	1.8157	1.5446	1.6390	1.4694	1.6583	1.5715	1.4871	2.9677
10	1.3976	1.2766	1.3494	1.3178	1.3915	1.3738	1.4266	0.6610
	1.5259	1.6402	1.5753	1.6166	1.5587	1.5404	1.5042	3.0766
11	1.3101	1.4419	1.3174	1.4347	1.3218	1.3668	1.3856	0.5853
	1.5927	1.4710	1.6171	1.5377	1.6350	1.6265	1.5809	3.5219
12	1.1598	1.2555	1.3913	1.3219	1.1566	1.2679	0.7987	
	1.7634	1.6589	1.5588	1.6348	1.7646	1.6447	2.6394	
13	1.2489	1.3176	1.3739	1.3671	1.2686	0.7597	0.3775	
	1.6362	1.5716	1.5403	1.6262	1.6440	2.6097	5.1449	
14	1.3888	1.4217	1.4266	1.3858	0.7989	0.3775		
	1.5055	1.4871	1.5041	1.5807	2.6391	5.1444		
15	0.6759	0.6753	0.6614	0.5853	F-DEL-H			
	2.9529	2.9681	3.0752	3.5220	M-DEL-H			

TABLE A-3 (CONTINUED)

F-DEL-H & M-DEL-H VALUES - NORMAL OPERATION

AT 75% POWER, 150 EFPD

	H	G	F	E	D	C	B	A
8	1.0138	1.1706	1.4420	1.2705	1.0916	1.1849	1.3941	0.6770
	2.0168	1.8573	1.4751	1.6361	1.8605	1.7089	1.4907	2.9354
9	1.1706	1.4151	1.2415	1.4477	1.2163	1.2679	1.4323	0.6795
	1.8573	1.5326	1.6811	1.4578	1.7041	1.6213	1.4656	2.9411
10	1.4420	1.2405	1.2832	1.2913	1.4564	1.3368	1.4461	0.6719
	1.4751	1.6823	1.6472	1.6517	1.4960	1.5733	1.4773	3.0173
11	1.2705	1.4459	1.2910	1.4592	1.3209	1.4381	1.4139	0.6013
	1.6361	1.4590	1.6521	1.5023	1.6277	1.5466	1.5513	3.4208
12	1.0916	1.2159	1.4564	1.3211	1.1455	1.3251	0.8356	
	1.8605	1.7046	1.4960	1.6276	1.7720	1.6189	2.5197	
13	1.1849	1.2679	1.3369	1.4383	1.3256	0.7967	0.4072	
	1.7089	1.6214	1.5732	1.5464	1.6185	2.4917	4.8916	
14	1.3941	1.4323	1.4462	1.4142	0.8358	0.4073		
	1.4907	1.4656	1.4773	1.5512	2.5194	4.8912		
15	0.6770	0.6795	0.6723	0.6014	F-DEL-H			
	2.9354	2.9414	3.0159	3.4209	M-DEL-H			

AT 75% POWER, 250 EFPD

	H	G	F	E	D	C	B	A
8	0.9751	1.1354	1.4395	1.2293	1.0524	1.1620	1.4244	0.7056
	2.0534	1.9156	1.4769	1.6896	1.8986	1.7417	1.4561	2.8279
9	1.1354	1.3969	1.2004	1.4313	1.1837	1.2462	1.4618	0.7073
	1.9156	1.5538	1.7385	1.4689	1.7472	1.6452	1.4274	2.8329
10	1.4395	1.1995	1.2248	1.2520	1.4716	1.3142	1.4754	0.7021
	1.4769	1.7396	1.6870	1.6951	1.4668	1.5891	1.4305	2.8870
11	1.2293	1.4306	1.2518	1.4472	1.3004	1.4629	1.4366	0.6301
	1.6896	1.4693	1.6954	1.5006	1.6352	1.4826	1.5085	3.2538
12	1.0524	1.1834	1.4716	1.3006	1.1294	1.3712	0.8688	
	1.8986	1.7476	1.4668	1.6351	1.7614	1.5106	2.4064	
13	1.1620	1.2462	1.3143	1.4631	1.3716	0.8295	0.4458	
	1.7417	1.6452	1.5890	1.4824	1.5104	2.3685	4.3519	
14	1.4244	1.4618	1.4754	1.4367	0.8690	0.4458		
	1.4561	1.4274	1.4305	1.5084	2.4062	4.3516		
15	0.7056	0.7072	0.7024	0.6301	F-DEL-H			
	2.8279	2.8332	2.8859	3.2539	M-DEL-H			

TABLE A-3 (CONTINUED)

F-DEL-H & M-DEL-H VALUES - NORMAL OPERATION

AT 75% POWER, 350 EFPD

	H	G	F	E	D	C	B	A
8	0.9504	1.1105	1.4149	1.2021	1.0430	1.1647	1.4490	0.7431
	2.0833	1.9158	1.4774	1.6979	1.9196	1.7092	1.4396	2.6512
9	1.1105	1.3673	1.1730	1.4037	1.1622	1.2408	1.4764	0.7424
	1.9158	1.5573	1.7464	1.4705	1.7450	1.6192	1.4158	2.6538
10	1.4149	1.1723	1.1902	1.2164	1.4443	1.2991	1.4848	0.7363
	1.4774	1.7473	1.7356	1.7013	1.4597	1.5756	1.4178	2.6998
11	1.2021	1.4032	1.2162	1.4060	1.2694	1.4413	1.4382	0.6606
	1.6979	1.4708	1.7015	1.5268	1.6229	1.4946	1.4942	3.0297
12	1.0430	1.1620	1.4443	1.2696	1.1088	1.3740	0.8885	
	1.9196	1.7452	1.4597	1.6228	1.7228	1.4846	2.2843	
13	1.1647	1.2408	1.2992	1.4414	1.3743	0.8470	0.4807	
	1.7092	1.6192	1.5755	1.4945	1.4844	2.2281	4.0019	
14	1.4490	1.4764	1.4849	1.4382	0.8886	0.4808		
	1.4396	1.4158	1.4177	1.4942	2.2842	4.0017		
15	0.7431	0.7423	0.7366	0.6606	F-DEL-H			
	2.6512	2.6541	2.6990	3.0299	M-DEL-H			

AT 75% POWER, 465 EFPD

	H	G	F	E	D	C	B	A
8	0.9309	1.0938	1.3869	1.1861	1.0497	1.1744	1.4605	0.7850
	2.0950	1.9467	1.5127	1.7318	1.9298	1.7133	1.4126	2.5408
9	1.0938	1.3373	1.1571	1.3766	1.1505	1.2380	1.4755	0.7841
	1.9467	1.5956	1.7808	1.5053	1.7727	1.6334	1.3963	2.5434
10	1.3869	1.1566	1.1700	1.1863	1.4022	1.2831	1.4761	0.7730
	1.5127	1.7815	1.7747	1.7416	1.4943	1.5941	1.4042	2.5909
11	1.1861	1.3760	1.1862	1.3569	1.2312	1.3985	1.4192	0.6943
	1.7318	1.5055	1.7419	1.5442	1.6574	1.4977	1.4758	2.8834
12	1.0497	1.1504	1.4022	1.2313	1.0715	1.3397	0.9006	
	1.9298	1.7729	1.4942	1.6573	1.7341	1.4575	2.2335	
13	1.1744	1.2380	1.2831	1.3986	1.3399	0.8496	0.5150	
	1.7133	1.6334	1.5940	1.4976	1.4574	2.1678	3.7044	
14	1.4605	1.4755	1.4761	1.4192	0.9007	0.5150		
	1.4126	1.3963	1.4042	1.4758	2.2334	3.7042		
15	0.7850	0.7840	0.7733	0.6943	F-DEL-H			
	2.5408	2.5436	2.5899	2.8835	M-DEL-H			

TABLE A-3 (CONTINUED)

F-DEL-H & M-DEL-H VALUES - NORMAL OPERATION

AT 50% POWER, 4 EFPD

	H	G	F	E	D	C	B	A
8	0.9907	1.1768	1.3447	1.3903	1.3546	1.4840	1.5376	0.7212
	1.7275	1.7048	1.4627	1.4541	1.4805	1.3722	1.3650	2.7266
9	1.1768	1.3527	1.3451	1.4346	1.3737	1.4818	1.5478	0.7161
	1.7048	1.5497	1.4960	1.4491	1.4729	1.3789	1.3660	2.7567
10	1.3447	1.3437	1.4412	1.3840	1.3554	1.4909	1.5085	0.6831
	1.4626	1.4969	1.4008	1.4768	1.4927	1.3988	1.4164	2.9288
11	1.3903	1.4331	1.3831	1.3609	1.2796	1.2549	1.3440	0.5815
	1.4541	1.4500	1.4773	1.5658	1.5674	1.6907	1.5929	3.4519
12	1.3546	1.3734	1.3552	1.2797	1.0623	1.0947	0.7265	
	1.4805	1.4730	1.4928	1.5673	1.6142	1.6700	2.5845	
13	1.4840	1.4817	1.4909	1.2550	1.0953	0.6325	0.3234	
	1.3722	1.3789	1.3987	1.6905	1.6695	2.4824	5.1013	
14	1.5376	1.5477	1.5085	1.3442	0.7267	0.3235		
	1.3650	1.3660	1.4164	1.5929	2.5842	5.1009		
15	0.7212	0.7160	0.6834	0.5815	F-DEL-H			
	2.7266	2.7569	2.9273	3.4520	M-DEL-H			

AT 50% POWER, 75 EFPD

	H	G	F	E	D	C	B	A
8	0.9763	1.1826	1.4222	1.3402	1.1923	1.2993	1.4446	0.6949
	1.8641	1.7618	1.5043	1.5361	1.6993	1.5922	1.4720	2.8795
9	1.1826	1.4164	1.3002	1.4761	1.2862	1.3656	1.4764	0.6944
	1.7618	1.5247	1.5759	1.4445	1.6016	1.5354	1.4567	2.8953
10	1.4222	1.2988	1.3608	1.3319	1.4085	1.4153	1.4689	0.6761
	1.5043	1.5770	1.5132	1.5881	1.5355	1.5081	1.4824	3.0235
11	1.3402	1.4739	1.3311	1.4360	1.3056	1.3499	1.3958	0.5884
	1.5361	1.4461	1.5886	1.5216	1.6019	1.5928	1.5787	3.5119
12	1.1923	1.2855	1.4080	1.3057	1.0725	1.1825	0.7712	
	1.6993	1.6021	1.5357	1.6018	1.7227	1.6343	2.5646	
13	1.2993	1.3655	1.4154	1.3502	1.1829	0.6720	0.3465	
	1.5922	1.5355	1.5080	1.5927	1.6338	2.5182	5.1044	
14	1.4446	1.4763	1.4690	1.3960	0.7714	0.3466		
	1.4720	1.4567	1.4824	1.5786	2.5644	5.1041		
15	0.6949	0.6943	0.6764	0.5884	F-DEL-H			
	2.8795	2.8956	3.0221	3.5121	M-DEL-H			

TABLE A-3 (CONTINUED)

F-DEL-H & M-DEL-H VALUES - NORMAL OPERATION

AT 50% POWER, 150 EFPD

	H	G	F	E	D	C	B	A
8	0.9436	1.1610	1.4718	1.3010	1.1216	1.2272	1.4261	0.6927
	1.9642	1.8160	1.4525	1.5820	1.7976	1.6658	1.4554	2.8626
9	1.1610	1.4218	1.2624	1.4839	1.2454	1.3141	1.4890	0.6975
	1.8160	1.5121	1.6222	1.4324	1.6474	1.5837	1.4312	2.8684
10	1.4718	1.2612	1.2794	1.3003	1.4697	1.3789	1.4955	0.6887
	1.4525	1.6232	1.5864	1.6223	1.4734	1.5364	1.4421	3.0149
11	1.3010	1.4819	1.2999	1.4541	1.3091	1.4323	1.4307	0.6075
	1.5820	1.4330	1.6227	1.4755	1.5862	1.4966	1.5299	3.4409
12	1.1216	1.2450	1.4696	1.3092	1.0613	1.2512	0.8115	
	1.7976	1.6479	1.4738	1.5861	1.7227	1.5603	2.4904	
13	1.2272	1.3140	1.3790	1.4325	1.2515	0.7073	0.3759	
	1.6658	1.5837	1.5363	1.4965	1.5601	2.4022	4.7454	
14	1.4261	1.4889	1.4956	1.4309	0.8117	0.3760		
	1.4554	1.4312	1.4420	1.5298	2.4902	4.7452		
15	0.6927	0.6974	0.6890	0.6075	F-DEL-H			
	2.8626	2.8687	3.0135	3.4411	M-DEL-H			

AT 50% POWER, 250 EFPD

	H	G	F	E	D	C	B	A
8	0.9029	1.1242	1.4695	1.2584	1.0817	1.1932	1.4186	0.7134
	1.9349	1.8647	1.4296	1.6229	1.8520	1.6508	1.4149	2.7264
9	1.1242	1.3934	1.2173	1.4669	1.2134	1.2931	1.5223	0.7270
	1.8647	1.5058	1.6665	1.4155	1.6740	1.5625	1.3878	2.7306
10	1.4695	1.2163	1.2169	1.2603	1.4938	1.3618	1.5353	0.7217
	1.4296	1.6674	1.6467	1.6276	1.4245	1.5179	1.3923	2.7972
11	1.2584	1.4661	1.2600	1.4423	1.2926	1.4682	1.4647	0.6422
	1.6229	1.4159	1.6279	1.4702	1.5554	1.4148	1.4119	3.1313
12	1.0817	1.2131	1.4938	1.2927	1.0369	1.2907	0.8525	
	1.8520	1.6743	1.4245	1.5554	1.6708	1.4702	2.3149	
13	1.1932	1.2930	1.3619	1.4683	1.2910	0.7417	0.4161	
	1.6508	1.5626	1.5178	1.4148	1.4700	2.2654	4.2990	
14	1.4186	1.5223	1.5353	1.4648	0.8527	0.4162		
	1.4149	1.3877	1.3922	1.4118	2.3147	4.2988		
15	0.7134	0.7268	0.7220	0.6422	F-DEL-H			
	2.7264	2.7308	2.7961	3.1314	M-DEL-H			

TABLE A-3 (CONTINUED)

F-DEL-H & M-DEL-H VALUES - NORMAL OPERATION

AT 50% POWER, 350 EFPD

	H	G	F	E	D	C	B	A
8	0.8740	1.0961	1.4426	1.2293	1.0724	1.1816	1.3916	0.7385
	1.8075	1.9064	1.4468	1.6580	1.8726	1.6429	1.3593	2.5812
9	1.0961	1.3564	1.1850	1.4379	1.1935	1.2867	1.5369	0.7624
	1.9064	1.5345	1.7047	1.4327	1.6948	1.5565	1.3375	2.5845
10	1.4426	1.1843	1.1697	1.2239	1.4766	1.3516	1.5530	0.7576
	1.4468	1.7055	1.6906	1.6573	1.3992	1.5120	1.3445	2.6429
11	1.2293	1.4373	1.2236	1.4026	1.2690	1.4665	1.4823	0.6794
	1.6580	1.4330	1.6575	1.4573	1.5656	1.3685	1.3864	2.8837
12	1.0724	1.1933	1.4766	1.2690	1.0227	1.3089	0.8826	
	1.8726	1.6951	1.3991	1.5656	1.5860	1.4069	2.2049	
13	1.1816	1.2866	1.3516	1.4666	1.3090	0.7651	0.4551	
	1.6429	1.5565	1.5118	1.3684	1.4067	2.1679	3.9436	
14	1.3916	1.5368	1.5530	1.4823	0.8827	0.4552		
	1.3593	1.3375	1.3445	1.3864	2.2048	3.9434		
15	0.7385	0.7623	0.7578	0.6794	F-DEL-H			
	2.5812	2.5846	2.6422	2.8838	M-DEL-H			

AT 50% POWER, 465 EFPD

	H	G	F	E	D	C	B	A
8	0.8485	1.0752	1.4112	1.2115	1.0805	1.1709	1.3584	0.7605
	1.7120	1.8482	1.4839	1.6978	1.8869	1.6456	1.3512	2.4650
9	1.0752	1.3193	1.1630	1.4107	1.1843	1.2812	1.5308	0.8003
	1.8482	1.5384	1.7463	1.4679	1.7251	1.5676	1.3349	2.4676
10	1.4112	1.1624	1.1284	1.1971	1.4443	1.3411	1.5507	0.7952
	1.4839	1.7470	1.7352	1.6991	1.4217	1.5209	1.3429	2.5253
11	1.2115	1.4103	1.1968	1.3555	1.2433	1.4496	1.4826	0.7222
	1.6978	1.4681	1.6993	1.4983	1.6000	1.3682	1.3473	2.7185
12	1.0805	1.1841	1.4443	1.2433	0.9953	1.3051	0.9097	
	1.8869	1.7253	1.4217	1.5999	1.5244	1.4009	2.1186	
13	1.1709	1.2811	1.3412	1.4495	1.3052	0.7791	0.4977	
	1.6456	1.5676	1.5208	1.3682	1.4008	2.1079	3.6496	
14	1.3584	1.5307	1.5506	1.4826	0.9097	0.4977		
	1.3512	1.3349	1.3429	1.3473	2.1186	3.6495		
15	0.7605	0.8002	0.7955	0.7222	F-DEL-H			
	2.4650	2.4678	2.5244	2.7186	M-DEL-H			

* JOB/DATE MMSM/26Feb2020 CREATED BY SMARG11 COMPILED 20Feb2018 COLR FILE /nfe/mcd/nrh/m1c28/ma/pflr/pflrpe_ghost.clr

TABLE A-4

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	0.4394	0.5600	0.6652	0.5815	0.5304	0.5184	0.5392	0.3044
	3.4643	3.4103	2.8893	3.2844	3.5649	3.6217	3.4571	5.5125
9	0.5600	0.6398	0.5898	0.6569	0.5616	0.5254	0.5391	0.3031
	3.4103	2.9955	3.2514	2.9053	3.3970	3.5969	3.4647	5.5345
10	0.6652	0.5895	0.5730	0.5651	0.6340	0.5466	0.5250	0.2909
	2.8893	3.2533	3.3488	3.3834	3.0183	3.4832	3.5927	5.8188
11	0.5815	0.6567	0.5650	0.6200	0.5458	0.5519	0.4791	0.2493
	3.2844	2.9062	3.3842	3.0465	3.4308	3.3041	3.9622	6.8541
12	0.5304	0.5615	0.6340	0.5458	0.4215	0.4254	0.3226	
	3.5649	3.3973	3.0184	3.4306	3.7093	3.7279	4.9860	
13	0.5184	0.5254	0.5466	0.5520	0.4255	0.2762	0.1623	
	3.6217	3.5968	3.4830	3.3031	3.7257	4.7909	9.1004	
14	0.5392	0.5391	0.5250	0.4791	0.3227	0.1623		
	3.4571	3.4647	3.5925	3.9616	4.9849	9.0990		
15	0.3044	0.3031	0.2909	0.2493	F-SUB-Q			
	5.5125	5.5344	5.8180	6.8544	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	0.9610	1.2089	1.4697	1.2894	1.1620	1.1982	1.3280	0.6866
	1.6859	1.6101	1.3348	1.5137	1.6647	1.6032	1.4349	2.5004
9	1.2089	1.4356	1.2966	1.4651	1.2462	1.2013	1.3278	0.6833
	1.6101	1.3687	1.5113	1.3320	1.5673	1.6013	1.4379	2.5132
10	1.4697	1.2958	1.2902	1.2580	1.3998	1.2448	1.2934	0.6515
	1.3348	1.5123	1.5237	1.5583	1.3979	1.5651	1.4908	2.6583
11	1.2894	1.4645	1.2576	1.3840	1.2385	1.2497	1.1773	0.5577
	1.5137	1.3325	1.5588	1.4009	1.5423	1.4923	1.6350	3.1391
12	1.1620	1.2461	1.3998	1.2385	0.9538	1.0508	0.7370	
	1.6647	1.5675	1.3980	1.5423	1.6636	1.5542	2.2419	
13	1.1982	1.2013	1.2449	1.2498	1.0510	0.6517	0.3626	
	1.6032	1.6013	1.5650	1.4920	1.5537	2.1340	4.2191	
14	1.3280	1.3278	1.2934	1.1774	0.7370	0.3626		
	1.4349	1.4379	1.4908	1.6348	2.2417	4.2187		
15	0.6866	0.6833	0.6517	0.5577	F-SUB-Q			
	2.5004	2.5132	2.6576	3.1393	M-SUB-Q			

TABLE A-4 (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	1.1950	1.3547	1.4204	1.4846	1.3888	1.4560	1.4400	0.7921
	1.4737	1.4528	1.4097	1.3378	1.4164	1.3406	1.3463	2.2011
9	1.3547	1.4465	1.4703	1.4720	1.4205	1.4377	1.4457	0.7867
	1.4528	1.3855	1.3611	1.3480	1.3880	1.3605	1.3431	2.2153
10	1.4204	1.4699	1.5217	1.4822	1.3613	1.4526	1.4241	0.7525
	1.4097	1.3615	1.3186	1.3488	1.4635	1.3646	1.3787	2.3401
11	1.4846	1.4716	1.4821	1.4008	1.3877	1.2687	1.3220	0.6532
	1.3378	1.3484	1.3489	1.4111	1.4003	1.5242	1.4812	2.7321
12	1.3888	1.4203	1.3612	1.3877	1.1998	1.1799	0.8400	
	1.4164	1.3881	1.4637	1.4003	1.4512	1.4846	2.0380	
13	1.4560	1.4377	1.4527	1.2687	1.1799	0.7790	0.4274	
	1.3406	1.3605	1.3645	1.5241	1.4845	1.9781	3.7578	
14	1.4400	1.4457	1.4241	1.3220	0.8400	0.4274		
	1.3463	1.3431	1.3786	1.4810	2.0380	3.7577		
15	0.7921	0.7867	0.7528	0.6532	F-SUB-Q			
	2.2011	2.2153	2.3393	2.7324	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	1.4014	1.4585	1.5250	1.5869	1.5165	1.6117	1.5988	0.8286
	1.4034	1.3979	1.3364	1.2678	1.3131	1.2311	1.2326	2.1388
9	1.4585	1.5724	1.5793	1.5917	1.5374	1.5830	1.6039	0.8222
	1.3979	1.3117	1.2944	1.2731	1.3010	1.2563	1.2305	2.1563
10	1.5250	1.5789	1.6583	1.5989	1.4779	1.5864	1.5749	0.7810
	1.3364	1.2948	1.2363	1.2778	1.3749	1.2733	1.2698	2.2955
11	1.5869	1.5913	1.5990	1.5302	1.4914	1.3928	1.4554	0.6817
	1.2678	1.2737	1.2778	1.3311	1.3384	1.4354	1.3824	2.6725
12	1.5165	1.5371	1.4777	1.4913	1.3724	1.3529	0.8858	
	1.3131	1.3011	1.3749	1.3385	1.3786	1.4047	2.0159	
13	1.6117	1.5829	1.5865	1.3928	1.3528	0.8724	0.4501	
	1.2311	1.2564	1.2732	1.4354	1.4048	1.9542	3.7738	
14	1.5988	1.6039	1.5750	1.4555	0.8858	0.4501		
	1.2326	1.2305	1.2698	1.3823	2.0159	3.7737		
15	0.8286	0.8221	0.7813	0.6817	F-SUB-Q			
	2.1388	2.1563	2.2944	2.6728	M-SUB-Q			

TABLE A-4 (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	1.4715	1.5050	1.5769	1.6297	1.5628	1.6697	1.6747	0.8507
	1.4110	1.4012	1.3221	1.2603	1.2990	1.2109	1.1985	2.1233
9	1.5050	1.6331	1.6172	1.6508	1.5819	1.6365	1.6803	0.8439
	1.4012	1.2969	1.2928	1.2538	1.2880	1.2352	1.1965	2.1413
10	1.5769	1.6167	1.7087	1.6433	1.5348	1.6453	1.6507	0.8027
	1.3221	1.2933	1.2276	1.2714	1.3485	1.2485	1.2361	2.2781
11	1.6297	1.6502	1.6432	1.5968	1.5494	1.4609	1.5303	0.7043
	1.2603	1.2545	1.2715	1.3123	1.3344	1.4140	1.3523	2.6437
12	1.5628	1.5818	1.5346	1.5493	1.4563	1.4445	0.9243	
	1.2990	1.2881	1.3486	1.3345	1.3787	1.3884	2.0089	
13	1.6697	1.6364	1.6454	1.4609	1.4445	0.9272	0.4657	
	1.2109	1.2353	1.2484	1.4140	1.3884	1.9625	3.8364	
14	1.6747	1.6803	1.6507	1.5303	0.9244	0.4657		
	1.1985	1.1965	1.2360	1.3522	2.0089	3.8363		
15	0.8507	0.8438	0.8032	0.7042	F-SUB-Q			
	2.1233	2.1414	2.2766	2.6439	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	1.4910	1.5214	1.5976	1.6455	1.5791	1.6929	1.7112	0.8640
	1.4333	1.4180	1.3349	1.2761	1.3135	1.2195	1.1973	2.1351
9	1.5214	1.6571	1.6296	1.6757	1.5993	1.6621	1.7179	0.8572
	1.4180	1.3046	1.3122	1.2626	1.3016	1.2388	1.1947	2.1518
10	1.5976	1.6289	1.7297	1.6608	1.5603	1.6774	1.6905	0.8214
	1.3349	1.3128	1.2402	1.2863	1.3532	1.2485	1.2322	2.2736
11	1.6455	1.6749	1.6605	1.6280	1.5770	1.4962	1.5721	0.7210
	1.2761	1.2635	1.2866	1.3151	1.3432	1.4146	1.3438	2.6368
12	1.5791	1.5991	1.5599	1.5769	1.4907	1.4879	0.9513	
	1.3135	1.3018	1.3533	1.3432	1.3958	1.3968	2.0108	
13	1.6929	1.6620	1.6775	1.4962	1.4881	0.9555	0.4760	
	1.2195	1.2388	1.2484	1.4146	1.3966	1.9879	3.9031	
14	1.7112	1.7179	1.6905	1.5722	0.9513	0.4760		
	1.1973	1.1947	1.2321	1.3438	2.0107	3.9029		
15	0.8640	0.8571	0.8218	0.7210	F-SUB-Q			
	2.1351	2.1520	2.2723	2.6369	M-SUB-Q			

TABLE A-4 (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	1.5039	1.5361	1.6233	1.6645	1.5977	1.7188	1.7521	0.8682
	1.4521	1.4280	1.3438	1.2916	1.3292	1.2293	1.1963	2.1745
9	1.5361	1.6817	1.6458	1.7028	1.6192	1.6934	1.7596	0.8616
	1.4280	1.3035	1.3286	1.2715	1.3156	1.2437	1.1932	2.1930
10	1.6233	1.6449	1.7546	1.6818	1.5920	1.7144	1.7341	0.8231
	1.3438	1.3294	1.2435	1.2962	1.3542	1.2474	1.2268	2.3195
11	1.6645	1.7017	1.6816	1.6595	1.6057	1.5329	1.6148	0.7242
	1.2916	1.2725	1.2963	1.3096	1.3420	1.4047	1.3254	2.6692
12	1.5977	1.6190	1.5918	1.6057	1.5198	1.5267	0.9602	
	1.3292	1.3158	1.3543	1.3419	1.4064	1.3984	2.0352	
13	1.7188	1.6933	1.7146	1.5330	1.5271	0.9675	0.4771	
	1.2293	1.2438	1.2474	1.4046	1.3980	2.0205	4.0061	
14	1.7521	1.7595	1.7342	1.6149	0.9603	0.4771		
	1.1963	1.1932	1.2268	1.3253	2.0350	4.0058		
15	0.8682	0.8615	0.8236	0.7242	F-SUB-Q			
	2.1745	2.1933	2.3179	2.6694	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	1.5022	1.5366	1.6312	1.6696	1.6036	1.7299	1.7731	0.8697
	1.4820	1.4566	1.3645	1.3199	1.3583	1.2526	1.2119	2.2259
9	1.5366	1.6879	1.6484	1.7123	1.6264	1.7093	1.7814	0.8633
	1.4566	1.3261	1.3517	1.2944	1.3425	1.2625	1.2077	2.2430
10	1.6312	1.6473	1.7641	1.6899	1.6069	1.7351	1.7580	0.8254
	1.3645	1.3526	1.2616	1.3171	1.3680	1.2569	1.2365	2.3663
11	1.6696	1.7113	1.6897	1.6728	1.6202	1.5509	1.6381	0.7269
	1.3199	1.2953	1.3176	1.3255	1.3551	1.4148	1.3312	2.7006
12	1.6036	1.6261	1.6067	1.6202	1.5318	1.5450	0.9657	
	1.3583	1.3427	1.3681	1.3551	1.4199	1.4055	2.0589	
13	1.7299	1.7093	1.7353	1.5510	1.5455	0.9729	0.4766	
	1.2526	1.2626	1.2568	1.4147	1.4051	2.0498	4.0764	
14	1.7731	1.7813	1.7581	1.6382	0.9658	0.4766		
	1.2119	1.2078	1.2364	1.3311	2.0587	4.0759		
15	0.8697	0.8631	0.8260	0.7269	F-SUB-Q			
	2.2259	2.2433	2.3645	2.7007	M-SUB-Q			

TABLE A-4 (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	1.4993	1.5357	1.6399	1.6746	1.6096	1.7412	1.7942	0.8681
	1.5297	1.4969	1.3889	1.3514	1.3911	1.2793	1.2307	2.2916
9	1.5357	1.6942	1.6506	1.7227	1.6334	1.7243	1.8031	0.8619
	1.4969	1.3536	1.3808	1.3178	1.3728	1.2854	1.2255	2.3069
10	1.6399	1.6494	1.7733	1.6970	1.6224	1.7542	1.7811	0.8240
	1.3889	1.3818	1.2824	1.3403	1.3850	1.2710	1.2483	2.4290
11	1.6746	1.7216	1.6967	1.6857	1.6325	1.5678	1.6592	0.7248
	1.3514	1.3187	1.3405	1.3498	1.3801	1.4359	1.3448	2.7612
12	1.6096	1.6331	1.6223	1.6326	1.5415	1.5611	0.9650	
	1.3911	1.3730	1.3851	1.3800	1.4517	1.4283	2.1126	
13	1.7412	1.7242	1.7543	1.5680	1.5617	0.9732	0.4739	
	1.2793	1.2855	1.2709	1.4358	1.4277	2.1043	4.2005	
14	1.7942	1.8031	1.7811	1.6594	0.9652	0.4739		
	1.2307	1.2255	1.2482	1.3447	2.1123	4.1999		
15	0.8681	0.8617	0.8246	0.7248	F-SUB-Q			
	2.2916	2.3073	2.4275	2.7612	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	1.4729	1.5096	1.6104	1.6508	1.5898	1.7218	1.7733	0.8680
	1.6050	1.5612	1.4533	1.4112	1.4515	1.3331	1.2828	2.3608
9	1.5096	1.6645	1.6251	1.6967	1.6134	1.7084	1.7833	0.8619
	1.5612	1.4120	1.4408	1.3757	1.4309	1.3359	1.2760	2.3745
10	1.6104	1.6238	1.7509	1.6747	1.6005	1.7403	1.7632	0.8326
	1.4533	1.4420	1.3333	1.3933	1.4417	1.3153	1.2949	2.4694
11	1.6508	1.6954	1.6744	1.6623	1.6150	1.5479	1.6425	0.7338
	1.4112	1.3767	1.3936	1.4012	1.4304	1.4879	1.3875	2.7933
12	1.5898	1.6132	1.6003	1.6152	1.5229	1.5416	0.9720	
	1.4515	1.4311	1.4418	1.4303	1.5170	1.4920	2.1499	
13	1.7218	1.7083	1.7405	1.5481	1.5422	0.9735	0.4755	
	1.3331	1.3360	1.3152	1.4878	1.4913	2.1708	4.3116	
14	1.7733	1.7832	1.7632	1.6427	0.9722	0.4755		
	1.2828	1.2760	1.2948	1.3873	2.1495	4.3109		
15	0.8680	0.8617	0.8330	0.7338	F-SUB-Q			
	2.3608	2.3749	2.4683	2.7933	M-SUB-Q			

TABLE A-4 (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	1.4718	1.5112	1.6264	1.6595	1.5988	1.7374	1.8029	0.8596
	1.6516	1.6060	1.4849	1.4493	1.4913	1.3654	1.3034	2.4608
9	1.5112	1.6761	1.6306	1.7124	1.6236	1.7275	1.8130	0.8537
	1.6060	1.4452	1.4815	1.4067	1.4682	1.3643	1.2959	2.4731
10	1.6264	1.6292	1.7640	1.6852	1.6230	1.7638	1.7935	0.8187
	1.4849	1.4828	1.3649	1.4274	1.4661	1.3379	1.3114	2.5868
11	1.6595	1.7110	1.6848	1.6798	1.6298	1.5711	1.6691	0.7205
	1.4493	1.4078	1.4277	1.4275	1.4565	1.5075	1.4029	2.9265
12	1.5988	1.6233	1.6228	1.6300	1.5348	1.5620	0.9594	
	1.4913	1.4685	1.4663	1.4563	1.5441	1.5083	2.2324	
13	1.7374	1.7274	1.7639	1.5712	1.5628	0.9656	0.4663	
	1.3654	1.3644	1.3378	1.5073	1.5075	2.2429	4.4863	
14	1.8029	1.8130	1.7936	1.6693	0.9596	0.4664		
	1.3034	1.2959	1.3113	1.4027	2.2319	4.4855		
15	0.8596	0.8536	0.8192	0.7205	F-SUB-Q			
	2.4608	2.4735	2.5851	2.9263	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	1.4548	1.4956	1.6161	1.6482	1.5897	1.7312	1.8030	0.8534
	1.6740	1.6193	1.4933	1.4638	1.5173	1.3944	1.3371	2.5519
9	1.4956	1.6633	1.6169	1.7035	1.6150	1.7254	1.8138	0.8477
	1.6193	1.4544	1.4955	1.4175	1.4946	1.3995	1.3299	2.5664
10	1.6161	1.6153	1.7549	1.6752	1.6193	1.7641	1.7952	0.8140
	1.4933	1.4969	1.3808	1.4457	1.4919	1.3715	1.3459	2.6845
11	1.6482	1.7020	1.6748	1.6731	1.6242	1.5689	1.6699	0.7167
	1.4638	1.4187	1.4461	1.4479	1.4950	1.5445	1.4464	3.0316
12	1.5897	1.6146	1.6192	1.6244	1.5271	1.5582	0.9541	
	1.5173	1.4949	1.4921	1.4948	1.5998	1.5576	2.3125	
13	1.7312	1.7253	1.7642	1.5691	1.5591	0.9590	0.4613	
	1.3944	1.3997	1.3715	1.5443	1.5567	2.3226	4.6601	
14	1.8030	1.8138	1.7952	1.6701	0.9544	0.4614		
	1.3371	1.3300	1.3458	1.4462	2.3119	4.6591		
15	0.8534	0.8475	0.8145	0.7168	F-SUB-Q			
	2.5519	2.5669	2.6827	3.0314	M-SUB-Q			

TABLE A-4 (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	1.4240	1.4647	1.5824	1.6193	1.5647	1.7060	1.7769	0.8480
	1.6720	1.6163	1.4906	1.4559	1.5062	1.3827	1.3256	2.5095
9	1.4647	1.6285	1.5862	1.6720	1.5897	1.7043	1.7888	0.8424
	1.6163	1.4522	1.4901	1.4115	1.4837	1.3853	1.3179	2.5229
10	1.5824	1.5845	1.7264	1.6471	1.5925	1.7439	1.7716	0.8168
	1.4906	1.4917	1.3725	1.4378	1.4831	1.3565	1.3332	2.6119
11	1.6193	1.6704	1.6466	1.6441	1.6003	1.5438	1.6473	0.7197
	1.4559	1.4129	1.4382	1.4412	1.4846	1.5353	1.4366	2.9609
12	1.5647	1.5894	1.5923	1.6005	1.5026	1.5330	0.9536	
	1.5062	1.4840	1.4833	1.4844	1.5916	1.5539	2.2739	
13	1.7060	1.7041	1.7440	1.5440	1.5340	0.9526	0.4592	
	1.3827	1.3854	1.3565	1.5351	1.5529	2.3129	4.6575	
14	1.7769	1.7887	1.7716	1.6475	0.9539	0.4593		
	1.3256	1.3179	1.3331	1.4364	2.2733	4.6564		
15	0.8480	0.8422	0.8171	0.7198	F-SUB-Q			
	2.5095	2.5234	2.6106	2.9607	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	1.4141	1.4571	1.5876	1.6176	1.5641	1.7108	1.7954	0.8350
	1.6438	1.5837	1.4490	1.4227	1.4723	1.3482	1.2826	2.4783
9	1.4571	1.6290	1.5813	1.6764	1.5899	1.7139	1.8078	0.8294
	1.5837	1.4160	1.4590	1.3741	1.4496	1.3473	1.2749	2.4910
10	1.5876	1.5795	1.7284	1.6470	1.6044	1.7566	1.7910	0.7987
	1.4490	1.4606	1.3396	1.4043	1.4380	1.3167	1.2887	2.5954
11	1.6176	1.6747	1.6465	1.6505	1.6048	1.5568	1.6635	0.7033
	1.4227	1.3756	1.4048	1.4016	1.4458	1.4862	1.3882	2.9406
12	1.5641	1.5895	1.6042	1.6051	1.5046	1.5432	0.9357	
	1.4723	1.4499	1.4382	1.4456	1.5532	1.5054	2.2504	
13	1.7108	1.7138	1.7567	1.5571	1.5443	0.9392	0.4476	
	1.3482	1.3474	1.3167	1.4860	1.5044	2.2792	4.6164	
14	1.7954	1.8077	1.7911	1.6639	0.9360	0.4477		
	1.2826	1.2749	1.2887	1.3880	2.2497	4.6152		
15	0.8350	0.8293	0.7993	0.7034	F-SUB-Q			
	2.4783	2.4915	2.5936	2.9403	M-SUB-Q			

TABLE A-4 (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	1.3938	1.4384	1.5746	1.6024	1.5507	1.7001	1.7925	0.8241
	1.6008	1.5400	1.4029	1.3793	1.4265	1.3040	1.2346	2.4129
9	1.4384	1.6128	1.5637	1.6636	1.5768	1.7080	1.8055	0.8187
	1.5400	1.3729	1.4165	1.3294	1.4040	1.2993	1.2266	2.4247
10	1.5746	1.5617	1.7151	1.6328	1.5975	1.7528	1.7898	0.7892
	1.4029	1.4182	1.2962	1.3597	1.3869	1.2679	1.2388	2.5235
11	1.6024	1.6617	1.6323	1.6399	1.5953	1.5517	1.6618	0.6946
	1.3793	1.3309	1.3601	1.3539	1.3961	1.4310	1.3333	2.8582
12	1.5507	1.5764	1.5973	1.5957	1.4932	1.5363	0.9240	
	1.4265	1.4043	1.3870	1.3958	1.5025	1.4505	2.1858	
13	1.7001	1.7078	1.7529	1.5519	1.5375	0.9275	0.4394	
	1.3040	1.2994	1.2679	1.4308	1.4494	2.2133	4.5093	
14	1.7925	1.8054	1.7898	1.6622	0.9244	0.4396		
	1.2346	1.2266	1.2388	1.3330	2.1850	4.5080		
15	0.8241	0.8185	0.7897	0.6947	F-SUB-Q			
	2.4129	2.4253	2.5218	2.8579	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	1.3702	1.4150	1.5532	1.5811	1.5318	1.6824	1.7778	0.8150
	1.5683	1.5080	1.3706	1.3473	1.3920	1.2699	1.1995	2.3525
9	1.4150	1.5897	1.5407	1.6431	1.5580	1.6934	1.7915	0.8097
	1.5080	1.3417	1.3853	1.2967	1.3695	1.2624	1.1910	2.3636
10	1.5532	1.5386	1.6950	1.6124	1.5815	1.7396	1.7767	0.7819
	1.3706	1.3871	1.2633	1.3263	1.3497	1.2304	1.2019	2.4546
11	1.5811	1.6412	1.6117	1.6214	1.5787	1.5369	1.6492	0.6887
	1.3473	1.2982	1.3268	1.3187	1.3581	1.3911	1.2931	2.7770
12	1.5318	1.5576	1.5813	1.5791	1.4754	1.5209	0.9161	
	1.3920	1.3699	1.3499	1.3577	1.4635	1.4101	2.1223	
13	1.6824	1.6933	1.7397	1.5372	1.5221	0.9177	0.4340	
	1.2699	1.2625	1.2303	1.3908	1.4089	2.1525	4.3951	
14	1.7778	1.7914	1.7768	1.6496	0.9164	0.4341		
	1.1995	1.1911	1.2019	1.2928	2.1216	4.3937		
15	0.8150	0.8095	0.7824	0.6888	F-SUB-Q			
	2.3525	2.3642	2.4529	2.7767	M-SUB-Q			

TABLE A-4 (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	1.3412	1.3857	1.5198	1.5514	1.5049	1.6544	1.7474	0.8080
	1.6706	1.6069	1.4626	1.4339	1.4799	1.3485	1.2741	2.4791
9	1.3857	1.5561	1.5103	1.6115	1.5308	1.6683	1.7619	0.8029
	1.6069	1.4305	1.4753	1.3803	1.4556	1.3374	1.2640	2.4903
10	1.5198	1.5082	1.6653	1.5834	1.5523	1.7149	1.7485	0.7823
	1.4626	1.4773	1.3420	1.4095	1.4354	1.3022	1.2743	2.5624
11	1.5514	1.6095	1.5828	1.5917	1.5529	1.5095	1.6233	0.6895
	1.4339	1.3820	1.4101	1.4014	1.4395	1.4772	1.3696	2.8952
12	1.5049	1.5304	1.5521	1.5533	1.4493	1.4936	0.9140	
	1.4799	1.4560	1.4356	1.4391	1.5521	1.4960	2.2181	
13	1.6544	1.6681	1.7150	1.5098	1.4950	0.9101	0.4317	
	1.3485	1.3375	1.3022	1.4770	1.4947	2.2613	4.6076	
14	1.7474	1.7618	1.7486	1.6237	0.9144	0.4319		
	1.2741	1.2641	1.2743	1.3693	2.2172	4.6060		
15	0.8080	0.8027	0.7827	0.6897	F-SUB-Q			
	2.4791	2.4908	2.5609	2.8948	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	1.3350	1.3812	1.5275	1.5508	1.5039	1.6578	1.7635	0.7928
	1.6149	1.5558	1.4067	1.3880	1.4348	1.3038	1.2231	2.4529
9	1.3812	1.5599	1.5078	1.6175	1.5305	1.6751	1.7788	0.7878
	1.5558	1.3775	1.4283	1.3294	1.4101	1.2897	1.2127	2.4631
10	1.5275	1.5056	1.6689	1.5844	1.5638	1.7251	1.7653	0.7627
	1.4067	1.4304	1.2939	1.3611	1.3786	1.2527	1.2215	2.5489
11	1.5508	1.6155	1.5838	1.5993	1.5572	1.5219	1.6377	0.6711
	1.3880	1.3311	1.3617	1.3466	1.3859	1.4156	1.3121	2.8842
12	1.5039	1.5300	1.5636	1.5577	1.4516	1.5036	0.8935	
	1.4348	1.4105	1.3788	1.3855	1.4918	1.4333	2.1937	
13	1.6578	1.6750	1.7251	1.5222	1.5051	0.8959	0.4198	
	1.3038	1.2898	1.2527	1.4153	1.4320	2.2175	4.5906	
14	1.7635	1.7787	1.7654	1.6381	0.8940	0.4199		
	1.2231	1.2128	1.2214	1.3118	2.1928	4.5889		
15	0.7928	0.7877	0.7633	0.6712	F-SUB-Q			
	2.4529	2.4637	2.5471	2.8837	M-SUB-Q			

TABLE A-4 (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	1.3198	1.3654	1.5123	1.5352	1.4891	1.6434	1.7488	0.7812
	1.5680	1.5145	1.3684	1.3507	1.3961	1.2669	1.1879	2.4006
9	1.3654	1.5439	1.4925	1.6019	1.5155	1.6622	1.7655	0.7765
	1.5145	1.3397	1.3898	1.2926	1.3718	1.2515	1.1763	2.4097
10	1.5123	1.4902	1.6560	1.5705	1.5508	1.7135	1.7524	0.7528
	1.3684	1.3918	1.2551	1.3218	1.3386	1.2138	1.1844	2.4896
11	1.5352	1.5998	1.5698	1.5855	1.5450	1.5100	1.6251	0.6622
	1.3507	1.2942	1.3224	1.3069	1.3434	1.3727	1.2721	2.8165
12	1.4891	1.5151	1.5505	1.5455	1.4399	1.4917	0.8829	
	1.3961	1.3722	1.3388	1.3430	1.4429	1.3883	2.1370	
13	1.6434	1.6620	1.7135	1.5103	1.4931	0.8863	0.4140	
	1.2669	1.2516	1.2138	1.3725	1.3869	2.1542	4.4847	
14	1.7488	1.7654	1.7525	1.6255	0.8833	0.4142		
	1.1879	1.1764	1.1844	1.2718	2.1361	4.4830		
15	0.7812	0.7763	0.7533	0.6624	F-SUB-Q			
	2.4006	2.4104	2.4878	2.8161	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	1.2939	1.3360	1.4687	1.5005	1.4560	1.6056	1.6943	0.7726
	1.5472	1.4982	1.3648	1.3385	1.3833	1.2558	1.1873	2.3536
9	1.3360	1.5027	1.4618	1.5586	1.4821	1.6238	1.7131	0.7683
	1.4982	1.3324	1.3740	1.2865	1.3589	1.2400	1.1735	2.3615
10	1.4687	1.4596	1.6229	1.5385	1.5068	1.6744	1.7016	0.7515
	1.3648	1.3761	1.2395	1.3061	1.3340	1.2020	1.1805	2.4185
11	1.5005	1.5565	1.5379	1.5447	1.5133	1.4680	1.5781	0.6636
	1.3385	1.2881	1.3067	1.2982	1.3268	1.3663	1.2671	2.7238
12	1.4560	1.4817	1.5065	1.5137	1.4123	1.4528	0.8820	
	1.3833	1.3593	1.3342	1.3264	1.4219	1.3784	2.0710	
13	1.6056	1.6237	1.6745	1.4683	1.4542	0.8819	0.4153	
	1.2558	1.2401	1.2019	1.3660	1.3771	2.0945	4.3323	
14	1.6943	1.7130	1.7016	1.5786	0.8824	0.4154		
	1.1873	1.1735	1.1805	1.2668	2.0701	4.3307		
15	0.7726	0.7681	0.7519	0.6637	F-SUB-Q			
	2.3536	2.3621	2.4173	2.7234	M-SUB-Q			

TABLE A-4 (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	1.2891	1.3322	1.4615	1.4902	1.4385	1.5862	1.6709	0.7525
	1.5125	1.4635	1.3360	1.3131	1.3644	1.2382	1.1725	2.3568
9	1.3322	1.4921	1.4576	1.5444	1.4671	1.6091	1.6935	0.7489
	1.4635	1.3069	1.3422	1.2646	1.3375	1.2184	1.1557	2.3625
10	1.4615	1.4555	1.6181	1.5337	1.4950	1.6631	1.6839	0.7286
	1.3360	1.3442	1.2105	1.2759	1.3094	1.1779	1.1613	2.4311
11	1.4902	1.5424	1.5331	1.5343	1.5123	1.4620	1.5638	0.6411
	1.3131	1.2662	1.2764	1.2726	1.2921	1.3354	1.2445	2.7488
12	1.4385	1.4667	1.4948	1.5127	1.4150	1.4477	0.8606	
	1.3644	1.3379	1.3096	1.2917	1.3811	1.3463	2.0674	
13	1.5862	1.6089	1.6631	1.4623	1.4490	0.8700	0.4071	
	1.2382	1.2185	1.1778	1.3351	1.3451	2.0678	4.3095	
14	1.6709	1.6934	1.6839	1.5642	0.8610	0.4072		
	1.1725	1.1558	1.1613	1.2442	2.0665	4.3080		
15	0.7525	0.7487	0.7290	0.6413	F-SUB-Q			
	2.3568	2.3631	2.4295	2.7483	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	1.2388	1.3039	1.4158	1.4448	1.3515	1.4844	1.5736	0.7303
	1.5426	1.4650	1.3511	1.3252	1.4230	1.2962	1.2194	2.3825
9	1.3039	1.4429	1.4095	1.4900	1.4033	1.5308	1.6030	0.7275
	1.4650	1.3238	1.3596	1.2837	1.3666	1.2541	1.1956	2.3857
10	1.4158	1.4075	1.5462	1.4787	1.4301	1.5859	1.5988	0.7094
	1.3511	1.3615	1.2406	1.2959	1.3395	1.2092	1.1976	2.4495
11	1.4448	1.4880	1.4781	1.4854	1.4777	1.4154	1.5024	0.6197
	1.3253	1.2854	1.2964	1.2872	1.2947	1.3506	1.2684	2.7903
12	1.3515	1.4026	1.4299	1.4782	1.3720	1.4056	0.8490	
	1.4230	1.3675	1.3396	1.2943	1.3949	1.3579	2.0544	
13	1.4844	1.5306	1.5859	1.4157	1.4068	0.8586	0.4013	
	1.2962	1.2542	1.2091	1.3502	1.3567	2.0535	4.2910	
14	1.5736	1.6029	1.5989	1.5028	0.8494	0.4014		
	1.2194	1.1956	1.1975	1.2681	2.0535	4.2895		
15	0.7303	0.7274	0.7097	0.6198	F-SUB-Q			
	2.3825	2.3862	2.4480	2.7898	M-SUB-Q			

TABLE A-4 (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	1.0447	1.1638	1.4758	1.2526	1.1117	1.2161	1.4576	0.6461
	1.8035	1.6162	1.2750	1.5057	1.7020	1.5568	1.2949	2.6577
9	1.1638	1.4512	1.2349	1.4918	1.2344	1.2815	1.4777	0.6457
	1.6162	1.2968	1.5256	1.2631	1.5276	1.4750	1.2759	2.6528
10	1.4758	1.2327	1.3032	1.2742	1.4896	1.3413	1.4658	0.6298
	1.2750	1.5283	1.4492	1.4802	1.2639	1.4071	1.2848	2.7237
11	1.2526	1.4904	1.2737	1.4934	1.3150	1.4370	1.3465	0.5423
	1.5057	1.2643	1.4807	1.2607	1.4316	1.3087	1.3946	3.1485
12	1.1117	1.2337	1.4894	1.3153	1.1752	1.3274	0.7823	
	1.7020	1.5285	1.2641	1.4313	1.6043	1.4147	2.1995	
13	1.2161	1.2814	1.3414	1.4374	1.3283	0.7908	0.3608	
	1.5568	1.4752	1.4070	1.3083	1.4138	2.1990	4.7159	
14	1.4576	1.4777	1.4659	1.3468	0.7826	0.3609		
	1.2949	1.2759	1.2847	1.3943	2.1985	4.7142		
15	0.6461	0.6456	0.6301	0.5424	F-SUB-Q			
	2.6577	2.6531	2.7226	3.1480	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	0.4484	0.5052	0.6068	0.5199	0.4686	0.4828	0.5333	0.2770
	4.1643	3.6915	3.0736	3.5947	3.9998	3.8828	3.5114	6.1581
9	0.5052	0.5900	0.5208	0.6062	0.5168	0.5072	0.5409	0.2768
	3.6915	3.1606	3.5868	3.0812	3.6158	3.6908	3.4578	6.1470
10	0.6068	0.5202	0.5247	0.5295	0.6166	0.5359	0.5376	0.2718
	3.0736	3.5907	3.5657	3.5290	3.0273	3.4896	3.4755	6.2697
11	0.5199	0.6055	0.5293	0.6148	0.5396	0.5827	0.4933	0.2345
	3.5947	3.0850	3.5301	3.0354	3.4599	3.2013	3.7793	7.2336
12	0.4686	0.5165	0.6165	0.5397	0.4792	0.4998	0.3355	
	3.9998	3.6180	3.0278	3.4592	3.8976	3.7298	5.0935	
13	0.4828	0.5072	0.5359	0.5829	0.5001	0.3380	0.1630	
	3.8828	3.6911	3.4898	3.2002	3.7276	5.1073	*10.3748	
14	0.5333	0.5409	0.5376	0.4934	0.3356	0.1631		
	3.5114	3.4579	3.4753	3.7784	5.0914	*10.3714		
15	0.2770	0.2768	0.2718	0.2346	F-SUB-Q			
	6.1581	6.1473	6.2691	7.2324	M-SUB-Q			

TABLE A-4 (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	0.4657	0.5978	0.7157	0.6249	0.5704	0.5630	0.5898	0.3234
	4.0741	3.8205	3.1486	3.5851	3.8807	3.9392	3.7587	6.1650
9	0.5978	0.6887	0.6331	0.7102	0.6040	0.5700	0.5896	0.3219
	3.8205	3.3336	3.5628	3.1624	3.6939	3.8843	3.7673	6.1914
10	0.7157	0.6328	0.6178	0.6084	0.6852	0.5927	0.5721	0.3082
	3.1486	3.5651	3.7010	3.7042	3.2644	3.7480	3.8551	6.4546
11	0.6249	0.7099	0.6083	0.6702	0.5866	0.5961	0.5178	0.2624
	3.5851	3.1635	3.7051	3.4120	3.8690	3.7760	4.2923	7.5692
12	0.5704	0.6039	0.6851	0.5866	0.4509	0.4535	0.3401	
	3.8807	3.6943	3.2646	3.8690	4.3017	4.3239	5.8722	
13	0.5630	0.5700	0.5927	0.5962	0.4536	0.2893	0.1672	
	3.9392	3.8842	3.7477	3.7754	4.3212	5.6507	*10.9278	
14	0.5898	0.5896	0.5722	0.5179	0.3402	0.1672		
	3.7587	3.7672	3.8549	4.2918	5.8708	*10.9260		
15	0.3234	0.3219	0.3083	0.2624	F-SUB-Q			
	6.1650	6.1913	6.4536	7.5694	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	1.0488	1.3301	1.6307	1.4314	1.2911	1.3461	1.4974	0.7488
	1.9313	1.7764	1.4222	1.6122	1.7697	1.6933	1.5266	2.7472
9	1.3301	1.5939	1.4361	1.6328	1.3834	1.3485	1.4969	0.7447
	1.7764	1.4799	1.6151	1.4146	1.6678	1.6882	1.5223	2.7520
10	1.6307	1.4350	1.4419	1.3996	1.5581	1.3952	1.4526	0.7082
	1.4222	1.6162	1.6397	1.6592	1.4800	1.6439	1.5643	2.8877
11	1.4314	1.6321	1.3992	1.5424	1.3720	1.3878	1.3089	0.6016
	1.6122	1.4154	1.6595	1.5236	1.7133	1.6818	1.7574	3.4118
12	1.2911	1.3833	1.5579	1.3720	1.0509	1.1523	0.7971	
	1.7697	1.6680	1.4801	1.7133	1.8809	1.7652	2.5892	
13	1.3461	1.3485	1.3953	1.3880	1.1525	0.7000	0.3816	
	1.6933	1.6882	1.6438	1.6814	1.7646	2.4679	4.9918	
14	1.4974	1.4969	1.4527	1.3090	0.7971	0.3816		
	1.5266	1.5222	1.5642	1.7572	2.5888	4.9912		
15	0.7488	0.7447	0.7084	0.6016	F-SUB-Q			
	2.7472	2.7520	2.8869	3.4120	M-SUB-Q			

TABLE A-4 (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	1.3091	1.4929	1.5725	1.6527	1.5495	1.6440	1.6251	0.8658
	1.6882	1.6455	1.5120	1.4276	1.5019	1.4123	1.4224	2.3998
9	1.4929	1.6036	1.6391	1.6385	1.5874	1.6208	1.6319	0.8597
	1.6455	1.5144	1.4542	1.4389	1.4746	1.4344	1.4166	2.4135
10	1.5725	1.6385	1.7076	1.6547	1.5143	1.6352	1.6025	0.8199
	1.5120	1.4547	1.4007	1.4379	1.5600	1.4360	1.4517	2.5444
11	1.6527	1.6379	1.6545	1.5587	1.5397	1.4107	1.4696	0.7063
	1.4276	1.4395	1.4381	1.5488	1.5813	1.7155	1.6181	2.9819
12	1.5495	1.5872	1.5141	1.5397	1.3267	1.2973	0.9100	
	1.5019	1.4749	1.5602	1.5812	1.6412	1.6893	2.3584	
13	1.6440	1.6208	1.6353	1.4107	1.2973	0.8397	0.4509	
	1.4123	1.4344	1.4360	1.7154	1.6891	2.2904	4.4506	
14	1.6251	1.6319	1.6026	1.4697	0.9100	0.4509		
	1.4224	1.4166	1.4516	1.6180	2.3583	4.4504		
15	0.8658	0.8597	0.8201	0.7063	F-SUB-Q			
	2.3998	2.4135	2.5435	2.9821	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	1.5302	1.5982	1.6828	1.7609	1.6925	1.8121	1.7952	0.9016
	1.6209	1.6121	1.4490	1.3660	1.4058	1.3092	1.3125	2.3461
9	1.5982	1.7331	1.7519	1.7627	1.7145	1.7765	1.8016	0.8940
	1.6121	1.4442	1.3982	1.3758	1.3926	1.3367	1.3096	2.3655
10	1.6828	1.7514	1.8515	1.7762	1.6354	1.7770	1.7632	0.8471
	1.4490	1.3987	1.3267	1.3775	1.4754	1.3526	1.3536	2.5224
11	1.7608	1.7621	1.7762	1.6961	1.6504	1.5405	1.6097	0.7341
	1.3660	1.3765	1.3775	1.4620	1.5256	1.6380	1.5299	2.9559
12	1.6925	1.7143	1.6351	1.6503	1.5125	1.4818	0.9554	
	1.4058	1.3927	1.4755	1.5257	1.5725	1.6127	2.3526	
13	1.8121	1.7764	1.7771	1.5405	1.4817	0.9380	0.4735	
	1.3092	1.3368	1.3525	1.6379	1.6128	2.2813	4.5020	
14	1.7952	1.8015	1.7633	1.6097	0.9554	0.4735		
	1.3125	1.3097	1.3535	1.5298	2.3526	4.5019		
15	0.9016	0.8940	0.8475	0.7341	F-SUB-Q			
	2.3461	2.3655	2.5212	2.9562	M-SUB-Q			

TABLE A-4 (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	1.5948	1.6360	1.7255	1.7934	1.7303	1.8619	1.8656	0.9196
	1.6499	1.6362	1.4601	1.3802	1.4124	1.3094	1.2970	2.3630
9	1.6360	1.7852	1.7788	1.8128	1.7518	1.8232	1.8724	0.9115
	1.6362	1.4592	1.4240	1.3777	1.4000	1.3345	1.2949	2.3840
10	1.7255	1.7780	1.8914	1.8101	1.6898	1.8307	1.8332	0.8650
	1.4601	1.4246	1.3441	1.3974	1.4690	1.3467	1.3385	2.5421
11	1.7934	1.8120	1.8099	1.7527	1.7010	1.6027	1.6797	0.7536
	1.3802	1.3787	1.3976	1.4697	1.5400	1.6294	1.5111	2.9575
12	1.7303	1.7516	1.6897	1.7009	1.5938	1.5715	0.9907	
	1.4124	1.4002	1.4691	1.5401	1.5924	1.6134	2.3709	
13	1.8619	1.8231	1.8309	1.6028	1.5715	0.9914	0.4874	
	1.3094	1.3346	1.3466	1.6294	1.6133	2.3170	4.6241	
14	1.8656	1.8724	1.8333	1.6798	0.9907	0.4874		
	1.2970	1.2949	1.3385	1.5110	2.3709	4.6240		
15	0.9196	0.9115	0.8656	0.7536	F-SUB-Q			
	2.3630	2.3841	2.5405	2.9578	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	1.6006	1.6378	1.7312	1.7927	1.7309	1.8687	1.8875	0.9262
	1.7007	1.6800	1.4973	1.4184	1.4470	1.3348	1.3117	2.4022
9	1.6378	1.7933	1.7741	1.8219	1.7538	1.8370	1.8956	0.9188
	1.6800	1.5003	1.4679	1.4084	1.4347	1.3548	1.3089	2.4218
10	1.7312	1.7732	1.8949	1.8110	1.7042	1.8508	1.8594	0.8779
	1.4973	1.4687	1.3800	1.4360	1.4993	1.3697	1.3555	2.5671
11	1.7927	1.8209	1.8106	1.7693	1.7151	1.6263	1.7100	0.7656
	1.4184	1.4093	1.4364	1.5054	1.5711	1.6581	1.5353	3.0057
12	1.7309	1.7535	1.7041	1.7151	1.6165	1.6049	1.0116	
	1.4470	1.4349	1.4994	1.5711	1.6367	1.6472	2.4060	
13	1.8687	1.8369	1.8510	1.6263	1.6051	1.0139	0.4949	
	1.3348	1.3549	1.3696	1.6580	1.6469	2.3809	4.7689	
14	1.8875	1.8956	1.8595	1.7101	1.0117	0.4949		
	1.3117	1.3089	1.3555	1.5353	2.4060	4.7686		
15	0.9262	0.9187	0.8784	0.7655	F-SUB-Q			
	2.4022	2.4219	2.5657	3.0059	M-SUB-Q			

TABLE A-4 (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	1.5972	1.6359	1.7399	1.7934	1.7318	1.8758	1.9116	0.9219
	1.7520	1.7193	1.5453	1.4687	1.4952	1.3733	1.3353	2.4861
9	1.6359	1.8002	1.7718	1.8313	1.7562	1.8507	1.9203	0.9141
	1.7193	1.5516	1.5247	1.4518	1.4821	1.3883	1.3330	2.5102
10	1.7399	1.7707	1.9004	1.8140	1.7217	1.8708	1.8870	0.8715
	1.5453	1.5257	1.4285	1.4882	1.5393	1.4040	1.3830	2.6741
11	1.7934	1.8302	1.8138	1.7844	1.7303	1.6487	1.7386	0.7619
	1.4687	1.4529	1.4887	1.5522	1.5955	1.6731	1.5705	3.1372
12	1.7318	1.7560	1.7216	1.7303	1.6313	1.6306	1.0118	
	1.4952	1.4823	1.5395	1.5955	1.6767	1.6758	2.4741	
13	1.8758	1.8506	1.8710	1.6488	1.6310	1.0175	0.4920	
	1.3733	1.3883	1.4039	1.6730	1.6754	2.4574	4.9662	
14	1.9116	1.9202	1.8871	1.7387	1.0119	0.4920		
	1.3353	1.3331	1.3830	1.5705	2.4739	4.9657		
15	0.9219	0.9140	0.8721	0.7619	F-SUB-Q			
	2.4861	2.5104	2.6723	3.1374	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	1.5767	1.6172	1.7277	1.7772	1.7171	1.8647	1.9112	0.9137
	1.8208	1.7860	1.6260	1.5465	1.5709	1.4380	1.3884	2.6060
9	1.6172	1.7853	1.7531	1.8201	1.7428	1.8454	1.9208	0.9064
	1.7860	1.6187	1.6106	1.5250	1.5567	1.4487	1.3862	2.6323
10	1.7277	1.7517	1.8871	1.8009	1.7177	1.8706	1.8904	0.8650
	1.6260	1.6118	1.5047	1.5688	1.6114	1.4651	1.4394	2.8059
11	1.7772	1.8189	1.8006	1.7774	1.7257	1.6493	1.7440	0.7572
	1.5465	1.5262	1.5696	1.6099	1.6409	1.7160	1.6139	3.2983
12	1.7171	1.7425	1.7175	1.7258	1.6254	1.6321	1.0073	
	1.5709	1.5570	1.6116	1.6408	1.7245	1.7152	2.5456	
13	1.8647	1.8453	1.8708	1.6494	1.6327	1.0129	0.4869	
	1.4380	1.4488	1.4650	1.7159	1.7146	2.5386	5.1423	
14	1.9112	1.9208	1.8905	1.7441	1.0074	0.4870		
	1.3884	1.3863	1.4394	1.6138	2.5453	5.1417		
15	0.9137	0.9062	0.8656	0.7572	F-SUB-Q			
	2.6060	2.6325	2.8039	3.2984	M-SUB-Q			

TABLE A-4 (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	1.5547	1.5968	1.7157	1.7604	1.7021	1.8528	1.9099	0.9019
	1.9180	1.8727	1.7210	1.6394	1.6617	1.5162	1.4542	2.7611
9	1.5968	1.7701	1.7337	1.8086	1.7282	1.8379	1.9198	0.8948
	1.8727	1.6870	1.7115	1.6119	1.6464	1.5235	1.4521	2.7913
10	1.7157	1.7322	1.8731	1.7859	1.7132	1.8674	1.8915	0.8541
	1.7210	1.7129	1.5810	1.6579	1.6970	1.5401	1.5088	2.9765
11	1.7604	1.8073	1.7856	1.7694	1.7177	1.6478	1.7456	0.7469
	1.6394	1.6134	1.6582	1.6731	1.7052	1.7768	1.6638	3.4873
12	1.7020	1.7279	1.7131	1.7179	1.6164	1.6302	0.9957	
	1.6617	1.6467	1.6972	1.7050	1.7990	1.7775	2.6619	
13	1.8528	1.8377	1.8675	1.6480	1.6309	1.0023	0.4794	
	1.5162	1.5236	1.5400	1.7766	1.7767	2.6555	5.3940	
14	1.9099	1.9197	1.8916	1.7458	0.9959	0.4795		
	1.4542	1.4521	1.5088	1.6636	2.6615	5.3932		
15	0.9019	0.8947	0.8546	0.7469	F-SUB-Q			
	2.7611	2.7915	2.9747	3.4873	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	1.5080	1.5498	1.6635	1.7129	1.6590	1.8078	1.8626	0.8912
	2.0591	1.9974	1.8473	1.7782	1.7973	1.6375	1.5694	2.9385
9	1.5498	1.7166	1.6845	1.7582	1.6849	1.7968	1.8736	0.8845
	1.9974	1.7985	1.8258	1.7431	1.7807	1.6415	1.5665	2.9643
10	1.6635	1.6830	1.8247	1.7397	1.6682	1.8281	1.8480	0.8531
	1.8473	1.8274	1.6809	1.7618	1.8152	1.6437	1.6219	3.1366
11	1.7129	1.7568	1.7393	1.7223	1.6779	1.6065	1.7063	0.7477
	1.7782	1.7444	1.7621	1.7762	1.8088	1.8824	1.7560	3.6013
12	1.6590	1.6846	1.6681	1.6781	1.5768	1.5903	0.9915	
	1.7973	1.7811	1.8154	1.8086	1.9223	1.8978	2.7715	
13	1.8078	1.7966	1.8282	1.6067	1.5911	0.9914	0.4761	
	1.6375	1.6416	1.6436	1.8822	1.8969	2.7978	5.6506	
14	1.8626	1.8735	1.8481	1.7065	0.9917	0.4762		
	1.5694	1.5666	1.6218	1.7558	2.7710	5.6496		
15	0.8912	0.8843	0.8534	0.7477	F-SUB-Q			
	2.9385	2.9646	3.1352	3.6012	M-SUB-Q			

TABLE A-4 (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	1.4874	1.5314	1.6582	1.6992	1.6462	1.7991	1.8684	0.8720
	2.1682	2.1028	1.9319	1.8790	1.9146	1.7383	1.6514	3.1664
9	1.5314	1.7061	1.6680	1.7513	1.6727	1.7920	1.8793	0.8654
	2.1028	1.8842	1.9220	1.8247	1.8915	1.7379	1.6486	3.2010
10	1.6582	1.6664	1.8137	1.7273	1.6695	1.8277	1.8549	0.8287
	1.9319	1.9239	1.7622	1.8480	1.8901	1.7130	1.6836	3.3950
11	1.6992	1.7497	1.7269	1.7181	1.6711	1.6098	1.7118	0.7255
	1.8790	1.8262	1.8484	1.8524	1.8852	1.9517	1.8175	3.8580
12	1.6462	1.6724	1.6693	1.6713	1.5688	1.5914	0.9671	
	1.9146	1.8918	1.8903	1.8849	2.0054	1.9658	2.9419	
13	1.7991	1.7919	1.8278	1.6099	1.5922	0.9718	0.4618	
	1.7383	1.7381	1.7129	1.9515	1.9647	2.9623	6.0207	
14	1.8684	1.8792	1.8550	1.7120	0.9673	0.4619		
	1.6514	1.6487	1.6835	1.8172	2.9412	6.0195		
15	0.8720	0.8653	0.8292	0.7255	F-SUB-Q			
	3.1664	3.2014	3.3928	3.8578	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	1.4509	1.4956	1.6259	1.6648	1.6144	1.7679	1.8427	0.8549
	2.2021	2.1241	1.9468	1.9001	1.9578	1.7897	1.7160	3.3486
9	1.4956	1.6705	1.6315	1.7189	1.6410	1.7645	1.8540	0.8488
	2.1241	1.8995	1.9440	1.8424	1.9286	1.7946	1.7069	3.3701
10	1.6259	1.6297	1.7794	1.6939	1.6433	1.8028	1.8314	0.8139
	1.9468	1.9460	1.7862	1.8758	1.9292	1.7616	1.7326	3.5325
11	1.6648	1.7173	1.6934	1.6883	1.6433	1.5864	1.6902	0.7131
	1.9001	1.8441	1.8763	1.8829	1.9413	2.0066	1.8826	4.0318
12	1.6144	1.6407	1.6431	1.6435	1.5404	1.5673	0.9502	
	1.9578	1.9290	1.9295	1.9410	2.0859	2.0440	3.0762	
13	1.7679	1.7643	1.8029	1.5866	1.5683	0.9536	0.4517	
	1.7897	1.7948	1.7615	2.0064	2.0428	3.1149	6.3931	
14	1.8427	1.8539	1.8315	1.6905	0.9504	0.4518		
	1.7160	1.7070	1.7326	1.8824	3.0754	6.3916		
15	0.8549	0.8486	0.8144	0.7131	F-SUB-Q			
	3.3486	3.3708	3.5301	4.0316	M-SUB-Q			

TABLE A-4 (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	1.4015	1.4454	1.5706	1.6133	1.5671	1.7175	1.7907	0.8389
	2.2271	2.1469	1.9680	1.9144	1.9701	1.7996	1.7256	3.3302
9	1.4454	1.6136	1.5787	1.6642	1.5930	1.7180	1.8024	0.8328
	2.1469	1.9210	1.9622	1.8586	1.9400	1.8011	1.7153	3.3566
10	1.5706	1.5769	1.7263	1.6426	1.5941	1.7569	1.7821	0.8066
	1.9680	1.9644	1.7991	1.8900	1.9432	1.7665	1.7398	3.4816
11	1.6133	1.6625	1.6421	1.6366	1.5972	1.5402	1.6449	0.7074
	1.9144	1.8604	1.8906	1.8986	1.9533	2.0210	1.8915	3.9700
12	1.5671	1.5927	1.5939	1.5974	1.4956	1.5219	0.9379	
	1.9701	1.9405	1.9434	1.9530	2.1025	2.0601	3.0476	
13	1.7175	1.7179	1.7570	1.5404	1.5229	0.9357	0.4446	
	1.7996	1.8013	1.7664	2.0207	2.0587	3.1070	6.3533	
14	1.7907	1.8024	1.7822	1.6452	0.9382	0.4447		
	1.7256	1.7153	1.7398	1.8912	3.0467	6.3517		
15	0.8389	0.8327	0.8069	0.7075	F-SUB-Q			
	3.3302	3.3573	3.4798	3.9697	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	1.3731	1.4186	1.5547	1.5894	1.5444	1.6979	1.7840	0.8154
	2.1627	2.0751	1.8893	1.8512	1.9109	1.7464	1.6601	3.2357
9	1.4186	1.5922	1.5522	1.6459	1.5709	1.7032	1.7959	0.8097
	2.0751	1.8501	1.9008	1.7895	1.8811	1.7449	1.6508	3.2539
10	1.5547	1.5503	1.7041	1.6200	1.5839	1.7449	1.7769	0.7788
	1.8893	1.9030	1.7429	1.8290	1.8684	1.7073	1.6714	3.3944
11	1.5894	1.6442	1.6194	1.6207	1.5800	1.5323	1.6389	0.6826
	1.8512	1.7914	1.8296	1.8281	1.8857	1.9378	1.8090	3.8626
12	1.5444	1.5706	1.5837	1.5803	1.4773	1.5120	0.9089	
	1.9109	1.8815	1.8686	1.8854	2.0317	1.9688	2.9618	
13	1.6979	1.7030	1.7450	1.5325	1.5131	0.9111	0.4283	
	1.7464	1.7451	1.7072	1.9375	1.9674	3.0012	6.1370	
14	1.7840	1.7958	1.7769	1.6392	0.9092	0.4284		
	1.6601	1.6509	1.6714	1.8087	2.9609	6.1353		
15	0.8154	0.8095	0.7793	0.6827	F-SUB-Q			
	3.2357	3.2546	3.3920	3.8622	M-SUB-Q			

TABLE A-4 (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	1.3353	1.3817	1.5211	1.5528	1.5099	1.6631	1.7560	0.7945
	2.0068	1.9252	1.7494	1.7182	1.7744	1.6189	1.5325	3.0160
9	1.3817	1.5552	1.5139	1.6110	1.5362	1.6732	1.7683	0.7889
	1.9252	1.7131	1.7649	1.6562	1.7458	1.6125	1.5229	3.0381
10	1.5211	1.5118	1.6674	1.5839	1.5554	1.7163	1.7507	0.7595
	1.7494	1.7670	1.6121	1.6931	1.7252	1.5739	1.5390	3.1645
11	1.5528	1.6092	1.5833	1.5885	1.5491	1.5065	1.6146	0.6658
	1.7182	1.6580	1.6937	1.6872	1.7397	1.7835	1.6629	3.5940
12	1.5099	1.5358	1.5552	1.5495	1.4464	1.4854	0.8863	
	1.7744	1.7462	1.7255	1.7393	1.8782	1.8142	2.7471	
13	1.6631	1.6731	1.7164	1.5068	1.4866	0.8886	0.4155	
	1.6189	1.6126	1.5738	1.7832	1.8128	2.7866	5.7251	
14	1.7560	1.7682	1.7507	1.6150	0.8867	0.4157		
	1.5325	1.5230	1.5390	1.6626	2.7462	5.7233		
15	0.7945	0.7887	0.7600	0.6659	F-SUB-Q			
	3.0160	3.0388	3.1622	3.5936	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	1.2959	1.3416	1.4808	1.5117	1.4711	1.6230	1.7176	0.7759
	1.8861	1.8102	1.6432	1.6148	1.6633	1.5144	1.4300	2.8227
9	1.3416	1.5128	1.4716	1.5702	1.4972	1.6358	1.7304	0.7706
	1.8102	1.6083	1.6595	1.5537	1.6385	1.5091	1.4222	2.8413
10	1.4808	1.4695	1.6253	1.5431	1.5191	1.6799	1.7142	0.7434
	1.6432	1.6617	1.5111	1.5881	1.6161	1.4714	1.4385	2.9640
11	1.5117	1.5683	1.5425	1.5498	1.5127	1.4725	1.5807	0.6522
	1.6148	1.5555	1.5887	1.5796	1.6270	1.6675	1.5527	3.3616
12	1.4711	1.4968	1.5189	1.5131	1.4103	1.4515	0.8680	
	1.6633	1.6390	1.6164	1.6266	1.7573	1.6945	2.5640	
13	1.6230	1.6357	1.6800	1.4727	1.4528	0.8685	0.4057	
	1.5144	1.5093	1.4713	1.6672	1.6931	2.6023	5.3593	
14	1.7176	1.7303	1.7142	1.5811	0.8683	0.4059		
	1.4300	1.4223	1.4385	1.5524	2.5631	5.3575		
15	0.7759	0.7705	0.7440	0.6523	F-SUB-Q			
	2.8227	2.8419	2.9619	3.3611	M-SUB-Q			

TABLE A-4 (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	1.2524	1.2972	1.4303	1.4640	1.4260	1.5741	1.6651	0.7599
	1.9398	1.8633	1.6906	1.6536	1.7034	1.5501	1.4650	2.8688
9	1.2972	1.4618	1.4238	1.5198	1.4514	1.5894	1.6784	0.7547
	1.8633	1.6565	1.7054	1.5943	1.6766	1.5409	1.4554	2.8851
10	1.4303	1.4217	1.5755	1.4954	1.4713	1.6330	1.6638	0.7348
	1.6906	1.7078	1.5513	1.6312	1.6591	1.5037	1.4719	2.9769
11	1.4640	1.5179	1.4948	1.5016	1.4682	1.4272	1.5352	0.6451
	1.6536	1.5963	1.6319	1.6231	1.6681	1.7131	1.5923	3.3876
12	1.4260	1.4510	1.4711	1.4687	1.3674	1.4073	0.8554	
	1.7034	1.6770	1.6594	1.6677	1.8016	1.7385	2.5920	
13	1.5741	1.5893	1.6331	1.4275	1.4086	0.8509	0.3991	
	1.5501	1.5410	1.5036	1.7128	1.7370	2.6429	5.4333	
14	1.6651	1.6783	1.6639	1.5355	0.8558	0.3992		
	1.4650	1.4555	1.4718	1.5920	2.5909	5.4314		
15	0.7599	0.7545	0.7352	0.6452	F-SUB-Q			
	2.8688	2.8857	2.9752	3.3872	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	1.2310	1.2768	1.4194	1.4443	1.4061	1.5560	1.6578	0.7364
	1.8182	1.7489	1.5767	1.5531	1.6026	1.4548	1.3654	2.7524
9	1.2768	1.4468	1.4030	1.5060	1.4318	1.5742	1.6713	0.7316
	1.7489	1.5466	1.6007	1.4893	1.5759	1.4412	1.3551	2.7661
10	1.4194	1.4008	1.5579	1.4769	1.4627	1.6205	1.6574	0.7071
	1.5767	1.6030	1.4497	1.5268	1.5443	1.4019	1.3677	2.8710
11	1.4443	1.5040	1.4763	1.4895	1.4533	1.4204	1.5288	0.6203
	1.5531	1.4912	1.5274	1.5138	1.5609	1.5932	1.4790	3.2605
12	1.4061	1.4314	1.4625	1.4538	1.3519	1.3990	0.8264	
	1.6026	1.5763	1.5446	1.5604	1.6843	1.6212	2.4902	
13	1.5560	1.5740	1.6206	1.4207	1.4004	0.8277	0.3837	
	1.4548	1.4414	1.4019	1.5929	1.6197	2.5212	5.2534	
14	1.6578	1.6712	1.6575	1.5292	0.8267	0.3838		
	1.3654	1.3552	1.3677	1.4786	2.4891	5.2515		
15	0.7364	0.7314	0.7076	0.6204	F-SUB-Q			
	2.7524	2.7668	2.8690	3.2600	M-SUB-Q			

TABLE A-4 (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	1.2026	1.2471	1.3882	1.4121	1.3746	1.5223	1.6228	0.7172
	1.7327	1.6724	1.5089	1.4881	1.5367	1.3934	1.3075	2.6548
9	1.2471	1.4146	1.3716	1.4731	1.3998	1.5417	1.6373	0.7125
	1.6724	1.4782	1.5320	1.4251	1.5103	1.3780	1.2963	2.6664
10	1.3882	1.3695	1.5264	1.4456	1.4323	1.5885	1.6240	0.6897
	1.5089	1.5342	1.3830	1.4579	1.4759	1.3377	1.3061	2.7599
11	1.4121	1.4711	1.4450	1.4585	1.4238	1.3917	1.4980	0.6051
	1.4881	1.4269	1.4586	1.4435	1.4856	1.5179	1.4092	3.1300
12	1.3746	1.3994	1.4321	1.4242	1.3244	1.3710	0.8070	
	1.5367	1.5108	1.4762	1.4852	1.5987	1.5408	2.3786	
13	1.5223	1.5415	1.5885	1.3920	1.3723	0.8094	0.3744	
	1.3934	1.3781	1.3376	1.5176	1.5393	2.4018	5.0239	
14	1.6228	1.6372	1.6240	1.4984	0.8074	0.3745		
	1.3075	1.2964	1.3061	1.4089	2.3775	5.0220		
15	0.7172	0.7124	0.6902	0.6052	F-SUB-Q			
	2.6548	2.6671	2.7579	3.1295	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	1.1657	1.2064	1.3325	1.3639	1.3279	1.4690	1.5525	0.7014
	1.6885	1.6345	1.4877	1.4584	1.5067	1.3671	1.2938	2.5758
9	1.2064	1.3609	1.3276	1.4163	1.3525	1.4872	1.5687	0.6972
	1.6345	1.4528	1.4972	1.4023	1.4802	1.3512	1.2796	2.5852
10	1.3325	1.3255	1.4777	1.3994	1.3748	1.5328	1.5573	0.6815
	1.4877	1.4994	1.3502	1.4237	1.4546	1.3104	1.2880	2.6498
11	1.3639	1.4145	1.3988	1.4041	1.3779	1.3369	1.4368	0.5998
	1.4584	1.4041	1.4243	1.4166	1.4493	1.4927	1.3871	2.9910
12	1.3279	1.3521	1.3746	1.3783	1.2837	1.3197	0.7973	
	1.5067	1.4806	1.4548	1.4489	1.5552	1.5098	2.2748	
13	1.4690	1.4870	1.5328	1.3372	1.3210	0.7966	0.3717	
	1.3671	1.3514	1.3104	1.4924	1.5084	2.3024	4.7825	
14	1.5525	1.5687	1.5573	1.4372	0.7977	0.3718		
	1.2938	1.2797	1.2880	1.3867	2.2738	4.7807		
15	0.7014	0.6971	0.6819	0.5999	F-SUB-Q			
	2.5758	2.5859	2.6484	2.9905	M-SUB-Q			

TABLE A-4 (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	1.1487	1.1897	1.3110	1.3390	1.2966	1.4337	1.5127	0.6758
	1.6377	1.5841	1.4455	1.4205	1.4761	1.3393	1.2696	2.5616
9	1.1897	1.3362	1.3087	1.3874	1.3230	1.4558	1.5321	0.6722
	1.5841	1.4141	1.4517	1.3683	1.4470	1.3189	1.2519	2.5685
10	1.3110	1.3068	1.4560	1.3787	1.3481	1.5036	1.5224	0.6530
	1.4455	1.4537	1.3089	1.3805	1.4176	1.2754	1.2584	2.6455
11	1.3390	1.3856	1.3781	1.3787	1.3608	1.3159	1.4065	0.5733
	1.4205	1.3701	1.3810	1.3780	1.4006	1.4480	1.3521	2.9953
12	1.2966	1.3226	1.3479	1.3612	1.2714	1.3002	0.7696	
	1.4761	1.4474	1.4179	1.4002	1.4983	1.4626	2.2521	
13	1.4337	1.4556	1.5036	1.3162	1.3013	0.7774	0.3607	
	1.3393	1.3190	1.2754	1.4477	1.4613	2.2532	4.7140	
14	1.5127	1.5320	1.5224	1.4069	0.7700	0.3609		
	1.2696	1.2519	1.2584	1.3517	2.2511	4.7123		
15	0.6758	0.6721	0.6535	0.5734	F-SUB-Q			
	2.5616	2.5691	2.6438	2.9948	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	1.0922	1.1518	1.2557	1.2821	1.2042	1.3259	1.4080	0.6490
	1.6633	1.5791	1.4559	1.4280	1.5344	1.3976	1.3160	2.5799
9	1.1518	1.2773	1.2511	1.3232	1.2500	1.3685	1.4330	0.6464
	1.5791	1.4266	1.4648	1.3836	1.4732	1.3531	1.2907	2.5838
10	1.2557	1.2493	1.3752	1.3140	1.2741	1.4167	1.4285	0.6293
	1.4559	1.4669	1.3365	1.3968	1.4451	1.3049	1.2932	2.6549
11	1.2821	1.3215	1.3136	1.3196	1.3146	1.2593	1.3358	0.5487
	1.4280	1.3854	1.3973	1.3882	1.3977	1.4586	1.3726	3.0277
12	1.2042	1.2497	1.2740	1.3150	1.2189	1.2484	0.7514	
	1.5344	1.4741	1.4453	1.3973	1.5072	1.4689	2.2277	
13	1.3259	1.3684	1.4167	1.2595	1.2495	0.7594	0.3523	
	1.3976	1.3533	1.3048	1.4583	1.4676	2.2272	4.6701	
14	1.4080	1.4330	1.4286	1.3362	0.7517	0.3525		
	1.3160	1.2908	1.2932	1.3722	2.2268	4.6685		
15	0.6490	0.6463	0.6297	0.5488	F-SUB-Q			
	2.5799	2.5843	2.6534	3.0272	M-SUB-Q			

TABLE A-4 (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	0.9110	1.0177	1.2924	1.0980	0.9767	1.0743	1.2880	0.5683
	1.9427	1.7398	1.3725	1.6210	1.8336	1.6788	1.3973	2.8749
9	1.0177	1.2698	1.0829	1.3095	1.0849	1.1313	1.3047	0.5677
	1.7398	1.3960	1.6420	1.3602	1.6452	1.5909	1.3771	2.8701
10	1.2924	1.0810	1.1446	1.1187	1.3083	1.1829	1.2929	0.5535
	1.3725	1.6450	1.5603	1.5946	1.3622	1.5180	1.3872	2.9479
11	1.0980	1.3083	1.1182	1.3111	1.1563	1.2624	1.1836	0.4754
	1.6210	1.3615	1.5952	1.3585	1.5441	1.4126	1.5078	3.4119
12	0.9767	1.0841	1.3081	1.1565	1.0319	1.1645	0.6851	
	1.8336	1.6462	1.3623	1.5438	1.7319	1.5296	2.3818	
13	1.0743	1.1312	1.1829	1.2628	1.1653	0.6922	0.3139	
	1.6788	1.5910	1.5179	1.4122	1.5286	2.3817	5.1228	
14	1.2880	1.3046	1.2930	1.1839	0.6854	0.3140		
	1.3973	1.3771	1.3871	1.5074	2.3808	5.1211		
15	0.5683	0.5677	0.5537	0.4755	F-SUB-Q			
	2.8749	2.8704	2.9467	3.4114	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	0.3846	0.4345	0.5219	0.4479	0.4047	0.4189	0.4627	0.2398
	4.4931	3.9804	3.3146	3.8770	4.3171	4.1962	3.7963	6.6692
9	0.4345	0.5069	0.4485	0.5226	0.4463	0.4397	0.4689	0.2396
	3.9804	3.4086	3.8681	3.3238	3.9015	3.9895	3.7394	6.6580
10	0.5219	0.4480	0.4527	0.4569	0.5322	0.4637	0.4656	0.2351
	3.3146	3.8723	3.8467	3.8093	3.2690	3.7699	3.7598	6.7935
11	0.4479	0.5220	0.4568	0.5302	0.4659	0.5030	0.4260	0.2024
	3.8770	3.3279	3.8105	3.2771	3.7388	3.4619	4.0928	7.8462
12	0.4047	0.4461	0.5321	0.4660	0.4136	0.4309	0.2891	
	4.3171	3.9040	3.2695	3.7381	4.2150	4.0393	5.5220	
13	0.4189	0.4396	0.4636	0.5032	0.4311	0.2911	0.1399	
	4.1962	3.9898	3.7701	3.4608	4.0369	5.5384	*11.2753	
14	0.4627	0.4689	0.4656	0.4261	0.2892	0.1399		
	3.7963	3.7394	3.7596	4.0918	5.5198	*11.2715		
15	0.2398	0.2396	0.2351	0.2025	F-SUB-Q			
	6.6692	6.6583	6.7928	7.8449	M-SUB-Q			

TABLE A-4 (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	0.4850	0.6264	0.7559	0.6593	0.6031	0.6017	0.6353	0.3395
	4.7168	4.5308	3.6954	4.2141	4.5536	4.5759	4.3077	7.2648
9	0.6264	0.7272	0.6673	0.7538	0.6385	0.6084	0.6349	0.3378
	4.5308	3.9146	4.1947	3.6942	4.3305	4.5209	4.3195	7.2981
10	0.7559	0.6670	0.6540	0.6435	0.7275	0.6321	0.6138	0.3227
	3.6954	4.1976	4.3149	4.3484	3.8165	4.3683	4.4668	7.6798
11	0.6593	0.7534	0.6433	0.7116	0.6197	0.6334	0.5511	0.2728
	4.2141	3.6955	4.3496	3.9852	4.5212	4.2989	5.0259	9.0843
12	0.6031	0.6384	0.7275	0.6197	0.4747	0.4764	0.3538	
	4.5536	4.3311	3.8168	4.5205	4.8814	4.8962	6.7435	
13	0.6017	0.6084	0.6322	0.6335	0.4766	0.2990	0.1704	
	4.5759	4.5209	4.3680	4.2974	4.8929	6.4820	*12.7211	
14	0.6353	0.6349	0.6138	0.5511	0.3539	0.1704		
	4.3077	4.3195	4.4664	5.0253	6.7418	*12.7187		
15	0.3395	0.3378	0.3227	0.2728	F-SUB-Q			
	7.2648	7.2979	7.6786	9.0845	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	1.1254	1.4381	1.7778	1.5619	1.4120	1.4899	1.6654	0.8079
	2.1930	2.0587	1.6307	1.8459	2.0223	1.9130	1.7077	3.1730
9	1.4381	1.7379	1.5636	1.7880	1.5111	1.4975	1.6643	0.8028
	2.0587	1.6997	1.8549	1.6141	1.9101	1.9039	1.7123	3.1949
10	1.7778	1.5623	1.5835	1.5311	1.7062	1.5398	1.6089	0.7617
	1.6307	1.8565	1.8591	1.8986	1.6904	1.8654	1.7699	3.3689
11	1.5619	1.7870	1.5305	1.6897	1.4957	1.5182	1.4350	0.6420
	1.8459	1.6151	1.8991	1.7435	1.9542	1.8701	2.0130	4.0191
12	1.4120	1.5108	1.7060	1.4956	1.1406	1.2463	0.8518	
	2.0223	1.9105	1.6906	1.9542	2.0923	1.9698	2.9343	
13	1.4899	1.4975	1.5399	1.5184	1.2465	0.7432	0.3974	
	1.9130	1.9038	1.8652	1.8697	1.9690	2.7934	5.7607	
14	1.6654	1.6643	1.6090	1.4351	0.8519	0.3974		
	1.7077	1.7123	1.7698	2.0127	2.9338	5.7600		
15	0.8079	0.8029	0.7619	0.6420	F-SUB-Q			
	3.1730	3.1949	3.3679	4.0193	M-SUB-Q			

TABLE A-4 (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	1.4119	1.6192	1.7136	1.8113	1.7118	1.8312	1.8112	0.9374
	1.9255	1.8956	1.7401	1.6350	1.7075	1.5938	1.6052	2.7931
9	1.6192	1.7489	1.7986	1.7964	1.7482	1.8038	1.8192	0.9307
	1.8956	1.7489	1.6675	1.6505	1.6830	1.6159	1.5984	2.8102
10	1.7136	1.7979	1.8856	1.8187	1.6602	1.8151	1.7803	0.8848
	1.7401	1.6682	1.5976	1.6466	1.7889	1.6289	1.6459	2.9746
11	1.8113	1.7956	1.8184	1.7079	1.6836	1.5474	1.6135	0.7566
	1.6350	1.6514	1.6469	1.7772	1.7735	1.9327	1.8616	3.5188
12	1.7118	1.7479	1.6599	1.6835	1.4471	1.4087	0.9754	
	1.7075	1.6834	1.7890	1.7734	1.8340	1.8983	2.6910	
13	1.8312	1.8038	1.8152	1.5475	1.4088	0.8956	0.4715	
	1.5938	1.6159	1.6288	1.9325	1.8980	2.6076	5.1654	
14	1.8112	1.8192	1.7804	1.6136	0.9754	0.4715		
	1.6052	1.5984	1.6458	1.8615	2.6907	5.1651		
15	0.9374	0.9307	0.8851	0.7565	F-SUB-Q			
	2.7931	2.8101	2.9736	3.5190	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	1.6464	1.7256	1.8307	1.9270	1.8653	2.0121	1.9933	0.9730
	1.8757	1.8697	1.6870	1.5794	1.6134	1.4918	1.4968	2.7592
9	1.7256	1.8822	1.9156	1.9242	1.8904	1.9698	2.0008	0.9647
	1.8697	1.6812	1.6210	1.5948	1.5986	1.5215	1.4938	2.7830
10	1.8307	1.9149	2.0370	1.9454	1.7967	1.9675	1.9513	0.9113
	1.6870	1.6215	1.5291	1.5942	1.7016	1.5453	1.5514	2.9796
11	1.9270	1.9234	1.9453	1.8557	1.8025	1.6832	1.7606	0.7842
	1.5794	1.5959	1.5943	1.6953	1.7384	1.8663	1.7769	3.5227
12	1.8653	1.8902	1.7966	1.8024	1.6466	1.6049	1.0211	
	1.6134	1.5987	1.7017	1.7384	1.7827	1.8398	2.7248	
13	2.0121	1.9697	1.9677	1.6832	1.6049	0.9991	0.4944	
	1.4918	1.5215	1.5451	1.8662	1.8398	2.6346	5.2961	
14	1.9933	2.0007	1.9514	1.7607	1.0211	0.4944		
	1.4968	1.4938	1.5513	1.7768	2.7248	5.2959		
15	0.9730	0.9647	0.9117	0.7841	F-SUB-Q			
	2.7592	2.7831	2.9782	3.5229	M-SUB-Q			

TABLE A-4 (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	1.7054	1.7547	1.8644	1.9489	1.8940	2.0529	2.0575	0.9870
	1.9509	1.9386	1.7304	1.6249	1.6494	1.5175	1.5036	2.8219
9	1.7547	1.9254	1.9311	1.9654	1.9186	2.0139	2.0654	0.9783
	1.9386	1.7276	1.6792	1.6255	1.6352	1.5444	1.5015	2.8479
10	1.8644	1.9302	2.0659	1.9684	1.8447	2.0175	2.0153	0.9256
	1.7304	1.6800	1.5759	1.6461	1.7242	1.5659	1.5611	3.0527
11	1.9489	1.9644	1.9681	1.9010	1.8456	1.7399	1.8260	0.8010
	1.6249	1.6265	1.6464	1.7354	1.7895	1.9020	1.7835	3.5810
12	1.8940	1.9184	1.8446	1.8455	1.7251	1.6929	1.0535	
	1.6494	1.6353	1.7243	1.7895	1.8441	1.8795	2.8026	
13	2.0529	2.0138	2.0177	1.7399	1.6930	1.0515	0.5070	
	1.5175	1.5445	1.5657	1.9020	1.8793	2.7300	5.5451	
14	2.0575	2.0653	2.0154	1.8261	1.0535	0.5070		
	1.5036	1.5015	1.5610	1.7834	2.8026	5.5449		
15	0.9870	0.9782	0.9262	0.8009	F-SUB-Q			
	2.8219	2.8480	3.0507	3.5812	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	1.6975	1.7421	1.8546	1.9312	1.8779	2.0418	2.0636	0.9870
	2.0649	2.0424	1.8130	1.7054	1.7255	1.5808	1.5540	2.9281
9	1.7421	1.9177	1.9090	1.9586	1.9040	2.0109	2.0728	0.9791
	2.0424	1.8174	1.7708	1.6963	1.7108	1.6028	1.5509	2.9527
10	1.8546	1.9079	2.0508	1.9520	1.8454	2.0219	2.0267	0.9330
	1.8130	1.7719	1.6556	1.7296	1.7964	1.6260	1.6136	3.1413
11	1.9312	1.9575	1.9515	1.9018	1.8490	1.7512	1.8444	0.8083
	1.7054	1.6975	1.7301	1.8154	1.8766	1.9842	1.8488	3.7080
12	1.8779	1.9038	1.8453	1.8490	1.7361	1.7162	1.0686	
	1.7255	1.7111	1.7965	1.8765	1.9531	1.9765	2.9273	
13	2.0418	2.0108	2.0220	1.7512	1.7165	1.0686	0.5119	
	1.5808	1.6029	1.6259	1.9841	1.9761	2.8839	5.8789	
14	2.0636	2.0728	2.0268	1.8445	1.0687	0.5120		
	1.5540	1.5509	1.6136	1.8487	2.9272	5.8785		
15	0.9870	0.9791	0.9335	0.8083	F-SUB-Q			
	2.9281	2.9529	3.1396	3.7082	M-SUB-Q			

TABLE A-4 (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	1.6778	1.7235	1.8459	1.9127	1.8599	2.0285	2.0693	0.9741
	2.1929	2.1498	1.9202	1.8128	1.8302	1.6695	1.6231	3.1040
9	1.7235	1.9063	1.8874	1.9500	1.8874	2.0054	2.0791	0.9652
	2.1498	1.9292	1.8883	1.7946	1.8140	1.6855	1.6206	3.1348
10	1.8459	1.8861	2.0360	1.9364	1.8462	2.0235	2.0370	0.9184
	1.9202	1.8897	1.7595	1.8400	1.8923	1.7103	1.6888	3.3515
11	1.9127	1.9487	1.9362	1.8997	1.8477	1.7594	1.8583	0.7981
	1.8128	1.7960	1.8408	1.9210	1.9659	2.0634	1.9388	3.9629
12	1.8599	1.8871	1.8461	1.8478	1.7358	1.7286	1.0602	
	1.8302	1.8143	1.8925	1.9658	2.0638	2.0733	3.1109	
13	2.0285	2.0053	2.0237	1.7595	1.7290	1.0639	0.5053	
	1.6695	1.6856	1.7102	2.0632	2.0727	3.0757	6.3191	
14	2.0693	2.0790	2.0371	1.8585	1.0603	0.5053		
	1.6231	1.6206	1.6887	1.9387	3.1106	6.3185		
15	0.9741	0.9652	0.9190	0.7981	F-SUB-Q			
	3.1040	3.1351	3.3492	3.9631	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	1.6386	1.6856	1.8135	1.8745	1.8234	1.9934	2.0460	0.9561
	2.3632	2.3165	2.0857	1.9711	1.9855	1.8052	1.7415	3.3515
9	1.6856	1.8702	1.8467	1.9172	1.8519	1.9772	2.0567	0.9479
	2.3165	2.0899	2.0599	1.9461	1.9674	1.8157	1.7391	3.3860
10	1.8135	1.8452	1.9989	1.9013	1.8220	2.0009	2.0187	0.9030
	2.0857	2.0615	1.9144	2.0031	2.0444	1.8421	1.8135	3.6170
11	1.8745	1.9158	1.9010	1.8721	1.8235	1.7419	1.8451	0.7859
	1.9711	1.9478	2.0041	2.0639	2.0943	2.1923	2.0588	4.2595
12	1.8234	1.8516	1.8218	1.8236	1.7117	1.7132	1.0459	
	1.9855	1.9677	2.0447	2.0942	2.2038	2.2021	3.3078	
13	1.9934	1.9771	2.0011	1.7420	1.7138	1.0495	0.4960	
	1.8052	1.8159	1.8420	2.1921	2.2013	3.3024	6.8005	
14	2.0460	2.0566	2.0188	1.8453	1.0461	0.4960		
	1.7415	1.7391	1.8135	2.0586	3.3073	6.7997		
15	0.9561	0.9477	0.9037	0.7859	F-SUB-Q			
	3.3515	3.3863	3.6144	4.2597	M-SUB-Q			

TABLE A-4 (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	1.5977	1.6458	1.7806	1.8353	1.7861	1.9569	2.0207	0.9341
	2.6023	2.5359	2.2516	2.1279	2.1354	1.9366	1.8549	3.5924
9	1.6458	1.8334	1.8052	1.8833	1.8149	1.9456	2.0315	0.9262
	2.5359	2.2658	2.2359	2.0946	2.1151	1.9414	1.8519	3.6315
10	1.7806	1.8036	1.9607	1.8637	1.7966	1.9740	1.9967	0.8826
	2.2516	2.2379	2.0711	2.1669	2.1851	1.9649	1.9281	3.8768
11	1.8353	1.8819	1.8634	1.8427	1.7948	1.7212	1.8268	0.7676
	2.1279	2.0965	2.1682	2.2347	2.2691	2.3650	2.2093	4.5898
12	1.7861	1.8145	1.7964	1.7949	1.6835	1.6932	1.0237	
	2.1354	2.1156	2.1855	2.2688	2.3980	2.3764	3.5968	
13	1.9569	1.9455	1.9742	1.7214	1.6939	1.0284	0.4839	
	1.9366	1.9416	1.9649	2.3647	2.3754	3.5920	7.4037	
14	2.0207	2.0315	1.9967	1.8270	1.0239	0.4840		
	1.8549	1.8519	1.9281	2.2090	3.5962	7.4025		
15	0.9341	0.9260	0.8831	0.7676	F-SUB-Q			
	3.5924	3.6318	3.8744	4.5900	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	1.5317	1.5787	1.7060	1.7642	1.7195	1.8853	1.9462	0.9129
	2.9264	2.8283	2.5049	2.3535	2.3505	2.1313	2.0438	3.8914
9	1.5787	1.7567	1.7327	1.8089	1.7476	1.8783	1.9580	0.9061
	2.8283	2.5335	2.4839	2.3194	2.3271	2.1314	2.0370	3.9217
10	1.7060	1.7310	1.8864	1.7935	1.7283	1.9084	1.9269	0.8721
	2.5049	2.4863	2.2977	2.4047	2.4033	2.1468	2.1093	4.1267
11	1.7642	1.8073	1.7931	1.7724	1.7324	1.6584	1.7648	0.7603
	2.3535	2.3216	2.4062	2.4847	2.5209	2.6216	2.4051	4.8443
12	1.7195	1.7473	1.7281	1.7325	1.6231	1.6331	1.0086	
	2.3505	2.3276	2.4036	2.5206	2.6893	2.6598	3.9229	
13	1.8853	1.8781	1.9086	1.6586	1.6338	1.0065	0.4759	
	2.1313	2.1316	2.1467	2.6214	2.6585	3.9610	8.1006	
14	1.9462	1.9580	1.9270	1.7650	1.0089	0.4760		
	2.0438	2.0371	2.1093	2.4050	3.9222	8.0991		
15	0.9129	0.9061	0.8725	0.7604	F-SUB-Q			
	3.8914	3.9221	4.1250	4.8445	M-SUB-Q			

TABLE A-4 (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	1.4924	1.5410	1.6796	1.7281	1.6843	1.8517	1.9274	0.8829
	3.2188	3.1057	2.6595	2.5113	2.5071	2.2641	2.1459	4.1653
9	1.5410	1.7247	1.6941	1.7795	1.7126	1.8490	1.9388	0.8758
	3.1057	2.7034	2.6593	2.4634	2.4822	2.2569	2.1415	4.2103
10	1.6796	1.6924	1.8511	1.7583	1.7080	1.8835	1.9098	0.8375
	2.6595	2.6620	2.4511	2.5656	2.5473	2.2777	2.2257	4.4755
11	1.7281	1.7778	1.7579	1.7463	1.7041	1.6416	1.7492	0.7295
	2.5113	2.4659	2.5673	2.6465	2.7676	2.8040	2.5473	5.2835
12	1.6843	1.7123	1.7078	1.7044	1.5953	1.6149	0.9728	
	2.5071	2.4827	2.5478	2.7671	2.9537	2.8991	4.3730	
13	1.8517	1.8488	1.8837	1.6418	1.6158	0.9756	0.4568	
	2.2641	2.2572	2.2777	2.8039	2.8975	4.4161	9.0860	
14	1.9274	1.9387	1.9098	1.7495	0.9731	0.4569		
	2.1459	2.1416	2.2258	2.5472	4.3720	9.0842		
15	0.8829	0.8756	0.8380	0.7296	F-SUB-Q			
	4.1653	4.2108	4.4727	5.2837	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	1.4377	1.4862	1.6262	1.6712	1.6300	1.7952	1.8757	0.8553
	3.2726	3.1473	2.8186	2.6762	2.6986	2.4514	2.3115	4.4922
9	1.4862	1.6673	1.6356	1.7244	1.6581	1.7962	1.8875	0.8488
	3.1473	2.8022	2.8297	2.6236	2.6772	2.4368	2.3061	4.5401
10	1.6262	1.6338	1.7922	1.7021	1.6595	1.8333	1.8610	0.8129
	2.8186	2.8329	2.6119	2.7399	2.7526	2.4541	2.3935	4.8142
11	1.6712	1.7227	1.7016	1.6943	1.6545	1.5975	1.7055	0.7089
	2.6762	2.6265	2.7420	2.7647	2.8458	2.9411	2.7347	5.6759
12	1.6300	1.6577	1.6593	1.6548	1.5467	1.5712	0.9448	
	2.6986	2.6779	2.7531	2.8454	3.0698	3.0162	4.5819	
13	1.7952	1.7960	1.8334	1.5977	1.5721	0.9464	0.4420	
	2.4514	2.4370	2.4541	2.9408	3.0144	4.6522	9.6786	
14	1.8757	1.8874	1.8611	1.7058	0.9451	0.4421		
	2.3115	2.3062	2.3935	2.7346	4.5807	9.6763		
15	0.8553	0.8486	0.8134	0.7089	F-SUB-Q			
	4.4922	4.5407	4.8111	5.6760	M-SUB-Q			

TABLE A-4 (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	1.3713	1.4183	1.5509	1.5985	1.5612	1.7202	1.7982	0.8292
	3.3547	3.2243	2.7598	2.6149	2.6348	2.3918	2.2822	4.4294
9	1.4183	1.5900	1.5621	1.6479	1.5882	1.7244	1.8102	0.8227
	3.2243	2.8058	2.7659	2.5651	2.6144	2.3987	2.2803	4.4716
10	1.5509	1.5602	1.7156	1.6290	1.5887	1.7624	1.7867	0.7959
	2.7598	2.7692	2.5573	2.6756	2.6974	2.4330	2.3845	4.7469
11	1.5985	1.6462	1.6285	1.6213	1.5873	1.5310	1.6385	0.6949
	2.6149	2.5681	2.6779	2.7723	2.9041	3.0040	2.7583	5.6681
12	1.5612	1.5878	1.5885	1.5876	1.4826	1.5066	0.9216	
	2.6348	2.6152	2.6980	2.9036	3.1380	3.0824	4.5983	
13	1.7202	1.7242	1.7625	1.5312	1.5076	0.9177	0.4302	
	2.3918	2.3991	2.4331	3.0036	3.0803	4.7032	9.7205	
14	1.7982	1.8101	1.7868	1.6388	0.9219	0.4303		
	2.2822	2.2805	2.3846	2.7582	4.5969	9.7179		
15	0.8292	0.8226	0.7963	0.6950	F-SUB-Q			
	4.4294	4.4722	4.7448	5.6683	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	1.3263	1.3741	1.5153	1.5540	1.5177	1.6771	1.7672	0.7959
	3.2200	3.0792	2.6587	2.5326	2.5530	2.3113	2.1883	4.3476
9	1.3741	1.5488	1.5155	1.6086	1.5450	1.6860	1.7791	0.7899
	3.0792	2.7033	2.6826	2.4746	2.5324	2.3135	2.1870	4.3995
10	1.5153	1.5136	1.6708	1.5853	1.5577	1.7266	1.7576	0.7591
	2.6587	2.6860	2.4720	2.5909	2.5934	2.3423	2.2865	4.6940
11	1.5540	1.6068	1.5847	1.5849	1.5497	1.5034	1.6115	0.6625
	2.5326	2.4777	2.5932	2.6668	2.7646	2.8426	2.6468	5.6106
12	1.5177	1.5445	1.5575	1.5501	1.4454	1.4779	0.8823	
	2.5530	2.5331	2.5941	2.7642	2.9896	2.9037	4.4103	
13	1.6771	1.6859	1.7267	1.5037	1.4791	0.8828	0.4097	
	2.3113	2.3138	2.3425	2.8422	2.9016	4.4796	9.2880	
14	1.7672	1.7790	1.7576	1.6118	0.8826	0.4098		
	2.1883	2.1871	2.2867	2.6468	4.4088	9.2852		
15	0.7959	0.7898	0.7596	0.6626	F-SUB-Q			
	4.3476	4.4002	4.6910	5.6107	M-SUB-Q			

TABLE A-4 (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	1.2734	1.3213	1.4634	1.4981	1.4637	1.6201	1.7158	0.7659
	2.9828	2.8526	2.4805	2.3787	2.4107	2.1849	2.0586	4.0902
9	1.3213	1.4933	1.4585	1.5540	1.4902	1.6337	1.7275	0.7601
	2.8526	2.5206	2.5144	2.3163	2.3890	2.1828	2.0562	4.1392
10	1.4634	1.4565	1.6128	1.5294	1.5093	1.6751	1.7084	0.7311
	2.4805	2.5177	2.3157	2.4269	2.4294	2.2001	2.1413	4.3988
11	1.4981	1.5521	1.5288	1.5332	1.4995	1.4588	1.5670	0.6384
	2.3787	2.3192	2.4293	2.4777	2.5514	2.6156	2.4385	5.2324
12	1.4637	1.4898	1.5091	1.4999	1.3968	1.4336	0.8500	
	2.4107	2.3897	2.4300	2.5509	2.7656	2.6784	4.0962	
13	1.6201	1.6336	1.6752	1.4591	1.4348	0.8506	0.3929	
	2.1849	2.1832	2.2002	2.6152	2.6763	4.1654	8.6802	
14	1.7158	1.7274	1.7084	1.5673	0.8503	0.3931		
	2.0586	2.0564	2.1414	2.4380	4.0947	8.6775		
15	0.7659	0.7599	0.7316	0.6385	F-SUB-Q			
	4.0902	4.1399	4.3959	5.2325	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	1.2206	1.2672	1.4068	1.4397	1.4075	1.5599	1.6558	0.7388
	2.7943	2.6671	2.2719	2.1812	2.2127	2.0034	1.8851	3.7550
9	1.2672	1.4343	1.3998	1.4954	1.4335	1.5757	1.6679	0.7335
	2.6671	2.3071	2.3051	2.1204	2.1917	1.9996	1.8820	3.7982
10	1.4068	1.3977	1.5517	1.4710	1.4550	1.6175	1.6506	0.7071
	2.2719	2.3083	2.1167	2.2220	2.2230	2.0098	1.9562	4.0249
11	1.4397	1.4935	1.4704	1.4769	1.4455	1.4078	1.5145	0.6179
	2.1812	2.1232	2.2243	2.2729	2.3841	2.4396	2.2459	4.7765
12	1.4075	1.4331	1.4548	1.4459	1.3447	1.3835	0.8225	
	2.2127	2.1924	2.2236	2.3836	2.5893	2.5041	3.8259	
13	1.5599	1.5756	1.6176	1.4080	1.3847	0.8216	0.3793	
	2.0034	1.9999	2.0100	2.4392	2.5019	3.8911	8.1240	
14	1.6558	1.6678	1.6506	1.5148	0.8228	0.3795		
	1.8851	1.8822	1.9563	2.2459	3.8243	8.1212		
15	0.7388	0.7333	0.7076	0.6180	F-SUB-Q			
	3.7550	3.7989	4.0223	4.7765	M-SUB-Q			

TABLE A-4 (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	1.1655	1.2105	1.3422	1.3769	1.3468	1.4930	1.5841	0.7149
	2.8137	2.6865	2.2860	2.1927	2.2268	2.0162	1.8998	3.7509
9	1.2105	1.3690	1.3374	1.4294	1.3718	1.5109	1.5964	0.7097
	2.6865	2.3188	2.3142	2.1317	2.2045	2.0100	1.8950	3.7864
10	1.3422	1.3353	1.4849	1.4076	1.3913	1.5516	1.5812	0.6905
	2.2860	2.3175	2.1204	2.2283	2.2359	2.0140	1.9644	3.9766
11	1.3769	1.4275	1.4070	1.4133	1.3854	1.3473	1.4520	0.6040
	2.1927	2.1346	2.2307	2.2805	2.3990	2.4587	2.2475	4.7016
12	1.3468	1.3713	1.3911	1.3858	1.2875	1.3248	0.8011	
	2.2268	2.2052	2.2365	2.3985	2.6161	2.5320	3.7943	
13	1.4930	1.5107	1.5517	1.3476	1.3260	0.7955	0.3690	
	2.0162	2.0104	2.0141	2.4583	2.5297	3.9091	8.1223	
14	1.5841	1.5963	1.5812	1.4524	0.8015	0.3691		
	1.8998	1.8952	1.9645	2.2474	3.7928	8.1194		
15	0.7149	0.7096	0.6909	0.6042	F-SUB-Q			
	3.7509	3.7871	3.9747	4.7015	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	1.1321	1.1773	1.3159	1.3416	1.3111	1.4566	1.5568	0.6845
	2.5876	2.4496	2.0926	2.0234	2.0607	1.8622	1.7437	3.5421
9	1.1773	1.3387	1.3015	1.3992	1.3360	1.4768	1.5691	0.6798
	2.4496	2.1164	2.1315	1.9572	2.0379	1.8539	1.7386	3.5806
10	1.3159	1.2995	1.4498	1.3729	1.3658	1.5198	1.5549	0.6565
	2.0926	2.1347	1.9441	2.0490	2.0456	1.8475	1.7962	3.7736
11	1.3416	1.3973	1.3723	1.3847	1.3542	1.3244	1.4279	0.5741
	2.0234	1.9600	2.0513	2.0771	2.1884	2.2230	2.0469	4.4453
12	1.3111	1.3356	1.3656	1.3547	1.2571	1.3011	0.7648	
	2.0607	2.0386	2.0462	2.1879	2.4069	2.3241	3.5571	
13	1.4566	1.4767	1.5199	1.3247	1.3024	0.7648	0.3508	
	1.8622	1.8542	1.8476	2.2226	2.3219	3.6560	7.7092	
14	1.5568	1.5690	1.5550	1.4283	0.7652	0.3510		
	1.7437	1.7388	1.7963	2.0468	3.5557	7.7063		
15	0.6845	0.6796	0.6570	0.5742	F-SUB-Q			
	3.5421	3.5817	3.7710	4.4451	M-SUB-Q			

TABLE A-4 (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	1.0934	1.1369	1.2721	1.2962	1.2662	1.4074	1.5050	0.6591
	2.3904	2.2931	1.9638	1.9058	1.9461	1.7580	1.6471	3.3687
9	1.1369	1.2939	1.2575	1.3526	1.2903	1.4282	1.5178	0.6546
	2.2931	1.9766	1.9996	1.8412	1.9225	1.7493	1.6408	3.4014
10	1.2721	1.2555	1.4035	1.3278	1.3213	1.4711	1.5047	0.6329
	1.9638	2.0027	1.8170	1.9204	1.9204	1.7331	1.6874	3.5727
11	1.2962	1.3507	1.3272	1.3401	1.3109	1.2822	1.3822	0.5537
	1.9057	1.8438	1.9226	1.9367	2.0395	2.0782	1.9093	4.1837
12	1.2662	1.2898	1.3211	1.3113	1.2171	1.2602	0.7385	
	1.9461	1.9231	1.9210	2.0389	2.2147	2.1407	3.3191	
13	1.4074	1.4281	1.4711	1.2825	1.2614	0.7396	0.3387	
	1.7580	1.7496	1.7332	2.0779	2.1387	3.3851	7.1488	
14	1.5050	1.5177	1.5047	1.3826	0.7389	0.3388		
	1.6471	1.6410	1.6875	1.9091	3.3176	7.1461		
15	0.6591	0.6544	0.6334	0.5538	F-SUB-Q			
	3.3687	3.4024	3.5702	4.1834	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	1.0488	1.0881	1.2078	1.2382	1.2094	1.3423	1.4229	0.6376
	2.2935	2.1688	1.9001	1.8394	1.8835	1.7042	1.6116	3.2305
9	1.0881	1.2313	1.2038	1.2861	1.2326	1.3615	1.4370	0.6336
	2.1688	1.8984	1.9169	1.7847	1.8583	1.6964	1.6030	3.2567
10	1.2078	1.2019	1.3433	1.2711	1.2539	1.4026	1.4258	0.6190
	1.9001	1.9198	1.7380	1.8413	1.8600	1.6705	1.6387	3.3774
11	1.2382	1.2844	1.2705	1.2758	1.2543	1.2177	1.3104	0.5430
	1.8394	1.7872	1.8433	1.8592	1.9431	1.9824	1.8362	3.9194
12	1.2094	1.2322	1.2537	1.2547	1.1664	1.1995	0.7218	
	1.8835	1.8589	1.8604	1.9427	2.1190	2.0643	3.1141	
13	1.3423	1.3613	1.4026	1.2180	1.2007	0.7201	0.3329	
	1.7042	1.6967	1.6705	1.9821	2.0623	3.1819	6.6772	
14	1.4229	1.4369	1.4259	1.3107	0.7222	0.3330		
	1.6117	1.6031	1.6388	1.8359	3.1130	6.6747		
15	0.6376	0.6335	0.6193	0.5431	F-SUB-Q			
	3.2305	3.2573	3.3758	3.9191	M-SUB-Q			

TABLE A-4 (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	1.0229	1.0619	1.1757	1.2024	1.1679	1.2952	1.3707	0.6079
	2.1380	2.0451	1.8162	1.7693	1.8268	1.6541	1.5679	3.1835
9	1.0619	1.1963	1.1739	1.2464	1.1924	1.3175	1.3874	0.6045
	2.0451	1.8026	1.8281	1.7186	1.7967	1.6435	1.5575	3.2043
10	1.1757	1.1722	1.3091	1.2387	1.2160	1.3600	1.3780	0.5867
	1.8162	1.8307	1.6548	1.7543	1.7850	1.6032	1.5803	3.3363
11	1.2024	1.2447	1.2381	1.2392	1.2250	1.1854	1.2687	0.5136
	1.7693	1.7209	1.7550	1.7642	1.8244	1.8782	1.7524	3.8558
12	1.1679	1.1920	1.2158	1.2254	1.1426	1.1690	0.6895	
	1.8268	1.7973	1.7854	1.8240	1.9857	1.9429	2.9857	
13	1.2952	1.3173	1.3600	1.1856	1.1700	0.6955	0.3199	
	1.6541	1.6437	1.6032	1.8779	1.9412	3.0491	6.4077	
14	1.3707	1.3873	1.3780	1.2690	0.6898	0.3200		
	1.5679	1.5576	1.5804	1.7521	2.9845	6.4055		
15	0.6079	0.6044	0.5871	0.5137	F-SUB-Q			
	3.1835	3.2051	3.3341	3.8554	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	0.9631	1.0179	1.1144	1.1382	1.0733	1.1850	1.2618	0.5780
	2.1275	1.9948	1.8093	1.7698	1.8888	1.7180	1.6180	3.1890
9	1.0179	1.1314	1.1106	1.1762	1.1146	1.2249	1.2834	0.5755
	1.9948	1.7923	1.8234	1.7186	1.8302	1.6744	1.5993	3.2039
10	1.1144	1.1090	1.2233	1.1682	1.1366	1.2671	1.2788	0.5597
	1.8093	1.8260	1.6700	1.7535	1.8077	1.6261	1.6108	3.3222
11	1.1382	1.1747	1.1678	1.1738	1.1708	1.1222	1.1917	0.4868
	1.7698	1.7210	1.7542	1.7584	1.7901	1.8584	1.7503	3.8491
12	1.0733	1.1143	1.1365	1.1711	1.0840	1.1107	0.6664	
	1.8888	1.8310	1.8081	1.7897	1.9510	1.9072	2.9002	
13	1.1850	1.2248	1.2671	1.1224	1.1116	0.6727	0.3096	
	1.7180	1.6747	1.6261	1.8582	1.9056	2.9282	6.1853	
14	1.2618	1.2833	1.2788	1.1920	0.6667	0.3097		
	1.6180	1.5994	1.6109	1.7500	2.8990	6.1832		
15	0.5780	0.5754	0.5600	0.4869	F-SUB-Q			
	3.1890	3.2046	3.3203	3.8486	M-SUB-Q			

TABLE A-4 (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	0.7950	0.8912	1.1335	0.9638	0.8589	0.9507	1.1410	0.5010
	2.4482	2.1688	1.6999	2.0032	2.2590	2.0621	1.7170	3.5481
9	0.8912	1.1127	0.9511	1.1515	0.9550	1.0008	1.1550	0.5003
	2.1688	1.7378	2.0316	1.6847	2.0408	1.9665	1.7027	3.5518
10	1.1335	0.9493	1.0064	0.9837	1.1519	1.0456	1.1435	0.4875
	1.6999	2.0353	1.9419	1.9950	1.7066	1.8876	1.7264	3.6722
11	0.9638	1.1504	0.9833	1.1533	1.0191	1.1119	1.0434	0.4176
	2.0032	1.6863	1.9958	1.7067	1.9481	1.7887	1.9086	4.3112
12	0.8589	0.9544	1.1519	1.0193	0.9076	1.0240	0.6014	
	2.2590	2.0422	1.7070	1.9478	2.2263	1.9750	3.0677	
13	0.9507	1.0007	1.0456	1.1122	1.0247	0.6070	0.2733	
	2.0621	1.9668	1.8876	1.7883	1.9737	3.0985	6.7103	
14	1.1410	1.1550	1.1436	1.0437	0.6017	0.2734		
	1.7170	1.7028	1.7264	1.9083	3.0665	6.7080		
15	0.5010	0.5003	0.4877	0.4177	F-SUB-Q			
	3.5481	3.5524	3.6708	4.3107	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	0.3302	0.3742	0.4494	0.3864	0.3499	0.3642	0.4022	0.2081
	5.6422	4.9624	4.1184	4.8055	5.3381	5.1771	4.6837	8.2507
9	0.3742	0.4360	0.3867	0.4512	0.3862	0.3818	0.4074	0.2078
	4.9624	4.2534	4.8039	4.1228	4.8528	4.9511	4.6401	8.2575
10	0.4494	0.3862	0.3911	0.3950	0.4602	0.4019	0.4041	0.2037
	4.1184	4.8092	4.7981	4.7733	4.0938	4.7071	4.6928	8.4762
11	0.3864	0.4506	0.3948	0.4580	0.4032	0.4352	0.3687	0.1750
	4.8055	4.1280	4.7750	4.1267	4.7250	4.3855	5.1844	9.9134
12	0.3499	0.3859	0.4601	0.4032	0.3576	0.3721	0.2496	
	5.3381	4.8560	4.0948	4.7242	5.3794	5.1967	7.0904	
13	0.3642	0.3818	0.4019	0.4353	0.3723	0.2510	0.1201	
	5.1771	4.9516	4.7075	4.3844	5.1938	7.2017	*14.7335	
14	0.4022	0.4073	0.4041	0.3688	0.2497	0.1201		
	4.6837	4.6402	4.6926	5.1833	7.0878	*14.7288		
15	0.2081	0.2078	0.2038	0.1750	F-SUB-Q			
	8.2507	8.2580	8.4756	9.9122	M-SUB-Q			

TABLE A-4 (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	0.4970	0.6448	0.7831	0.6825	0.6258	0.6302	0.6699	0.3511
	4.7168	4.5308	3.6954	4.2141	4.5536	4.5759	4.3077	7.2648
9	0.6448	0.7533	0.6902	0.7839	0.6629	0.6365	0.6693	0.3493
	4.5308	3.9146	4.1947	3.6942	4.3305	4.5209	4.3195	7.2981
10	0.7831	0.6898	0.6787	0.6676	0.7573	0.6607	0.6450	0.3329
	3.6954	4.1976	4.3149	4.3484	3.8165	4.3683	4.4668	7.6798
11	0.6825	0.7835	0.6673	0.7404	0.6424	0.6599	0.5752	0.2798
	4.2141	3.6955	4.3496	3.9852	4.5212	4.2989	5.0259	9.0843
12	0.6258	0.6628	0.7572	0.6424	0.4910	0.4924	0.3626	
	4.5536	4.3311	3.8168	4.5205	4.8814	4.8962	6.7435	
13	0.6302	0.6365	0.6607	0.6600	0.4926	0.3048	0.1716	
	4.5759	4.5209	4.3680	4.2974	4.8929	6.4820	*12.7211	
14	0.6699	0.6693	0.6451	0.5753	0.3627	0.1717		
	4.3077	4.3195	4.4664	5.0253	6.7418	*12.7187		
15	0.3511	0.3493	0.3329	0.2798	F-SUB-Q			
	7.2648	7.2979	7.6786	9.0845	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	1.1842	1.5222	1.8945	1.6659	1.5098	1.6099	1.8082	0.8569
	2.1930	2.0587	1.6307	1.8459	2.0223	1.9130	1.7077	3.1730
9	1.5222	1.8515	1.6649	1.9121	1.6140	1.6234	1.8064	0.8510
	2.0587	1.6997	1.8549	1.6141	1.9101	1.9039	1.7123	3.1949
10	1.8945	1.6634	1.6973	1.6364	1.8261	1.6593	1.7403	0.8056
	1.6307	1.8565	1.8591	1.8986	1.6904	1.8654	1.7699	3.3689
11	1.6659	1.9109	1.6357	1.8079	1.5950	1.6242	1.5392	0.6745
	1.8459	1.6151	1.8991	1.7435	1.9542	1.8701	2.0130	4.0191
12	1.5098	1.6136	1.8258	1.5949	1.2126	1.3215	0.8950	
	2.0223	1.9105	1.6906	1.9542	2.0923	1.9698	2.9343	
13	1.6099	1.6234	1.6595	1.6245	1.3217	0.7763	0.4086	
	1.9130	1.9038	1.8652	1.8697	1.9690	2.7934	5.7607	
14	1.8082	1.8064	1.7405	1.5393	0.8951	0.4086		
	1.7077	1.7123	1.7698	2.0127	2.9338	5.7600		
15	0.8569	0.8510	0.8058	0.6745	F-SUB-Q			
	3.1730	3.1949	3.3679	4.0193	M-SUB-Q			

TABLE A-4 (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	1.4942	1.7211	1.8326	1.9422	1.8502	1.9919	1.9735	0.9988
	1.9255	1.8956	1.7401	1.6350	1.7075	1.5938	1.6052	2.7931
9	1.7211	1.8672	1.9303	1.9267	1.8830	1.9669	1.9823	0.9917
	1.8956	1.7489	1.6675	1.6505	1.6830	1.6159	1.5984	2.8102
10	1.8326	1.9294	2.0336	1.9550	1.7824	1.9686	1.9340	0.9400
	1.7401	1.6682	1.5976	1.6466	1.7889	1.6289	1.6459	2.9746
11	1.9422	1.9259	1.9547	1.8319	1.8030	1.6627	1.7359	0.7986
	1.6350	1.6514	1.6469	1.7772	1.7735	1.9327	1.8616	3.5188
12	1.8502	1.8826	1.7823	1.8029	1.5473	1.5012	1.0293	
	1.7075	1.6834	1.7890	1.7734	1.8340	1.8983	2.6910	
13	1.9919	1.9669	1.9688	1.6628	1.5013	0.9409	0.4872	
	1.5938	1.6159	1.6288	1.9325	1.8980	2.6076	5.1654	
14	1.9735	1.9823	1.9342	1.7360	1.0294	0.4872		
	1.6052	1.5984	1.6458	1.8615	2.6907	5.1651		
15	0.9988	0.9917	0.9403	0.7986	F-SUB-Q			
	2.7931	2.8101	2.9736	3.5190	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	1.7406	1.8302	1.9544	2.0672	2.0138	2.1860	2.1682	1.0355
	1.8757	1.8697	1.6870	1.5794	1.6134	1.4918	1.4968	2.7592
9	1.8302	2.0057	2.0527	2.0598	2.0422	2.1443	2.1764	1.0266
	1.8697	1.6812	1.6210	1.5948	1.5986	1.5215	1.4938	2.7830
10	1.9544	2.0519	2.1933	2.0876	1.9365	2.1369	2.1162	0.9671
	1.6870	1.6215	1.5291	1.5942	1.7016	1.5453	1.5514	2.9796
11	2.0672	2.0589	2.0875	1.9909	1.9313	1.8056	1.8914	0.8271
	1.5794	1.5959	1.5943	1.6953	1.7384	1.8663	1.7769	3.5227
12	2.0138	2.0420	1.9364	1.9312	1.7601	1.7094	1.0766	
	1.6134	1.5987	1.7017	1.7384	1.7827	1.8398	2.7248	
13	2.1860	2.1442	2.1371	1.8056	1.7093	1.0501	0.5110	
	1.4918	1.5215	1.5451	1.8662	1.8398	2.6346	5.2961	
14	2.1682	2.1764	2.1163	1.8915	1.0766	0.5110		
	1.4968	1.4938	1.5513	1.7768	2.7248	5.2959		
15	1.0355	1.0266	0.9676	0.8271	F-SUB-Q			
	2.7592	2.7831	2.9782	3.5229	M-SUB-Q			

TABLE A-4 (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	1.7961	1.8531	1.9819	2.0813	2.0356	2.2201	2.2282	1.0469
	1.9509	1.9386	1.7304	1.6249	1.6494	1.5175	1.5036	2.8219
9	1.8531	2.0429	2.0597	2.0950	2.0634	2.1821	2.2369	1.0377
	1.9386	1.7276	1.6792	1.6255	1.6352	1.5444	1.5015	2.8479
10	1.9819	2.0587	2.2139	2.1027	1.9798	2.1815	2.1764	0.9793
	1.7304	1.6800	1.5759	1.6461	1.7242	1.5659	1.5611	3.0527
11	2.0813	2.0941	2.1024	2.0301	1.9699	1.8590	1.9543	0.8424
	1.6249	1.6265	1.6464	1.7354	1.7895	1.9020	1.7835	3.5810
12	2.0356	2.0631	1.9797	1.9699	1.8375	1.7975	1.1077	
	1.6494	1.6353	1.7243	1.7895	1.8441	1.8795	2.8026	
13	2.2201	2.1820	2.1818	1.8591	1.7976	1.1027	0.5231	
	1.5175	1.5445	1.5657	1.9020	1.8793	2.7300	5.5451	
14	2.2282	2.2369	2.1765	1.9544	1.1077	0.5231		
	1.5036	1.5015	1.5610	1.7834	2.8026	5.5449		
15	1.0469	1.0376	0.9799	0.8424	F-SUB-Q			
	2.8219	2.8480	3.0507	3.5812	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	1.7776	1.8292	1.9598	2.0496	2.0056	2.1938	2.2212	1.0418
	2.0649	2.0424	1.8130	1.7054	1.7255	1.5808	1.5540	2.9281
9	1.8292	2.0226	2.0235	2.0758	2.0348	2.1653	2.2312	1.0335
	2.0424	1.8174	1.7708	1.6963	1.7108	1.6028	1.5509	2.9527
10	1.9598	2.0222	2.1838	2.0722	1.9687	2.1728	2.1757	0.9823
	1.8130	1.7719	1.6556	1.7296	1.7964	1.6260	1.6136	3.1413
11	2.0496	2.0746	2.0717	2.0152	1.9648	1.8606	1.9633	0.8463
	1.7054	1.6975	1.7301	1.8154	1.8766	1.9842	1.8488	3.7080
12	2.0056	2.0345	1.9686	1.9649	1.8392	1.8131	1.1187	
	1.7255	1.7111	1.7965	1.8765	1.9531	1.9765	2.9273	
13	2.1938	2.1652	2.1730	1.8607	1.8134	1.1159	0.5263	
	1.5808	1.6029	1.6259	1.9841	1.9761	2.8839	5.8789	
14	2.2212	2.2312	2.1758	1.9635	1.1187	0.5263		
	1.5540	1.5509	1.6136	1.8487	2.9272	5.8785		
15	1.0418	1.0335	0.9829	0.8463	F-SUB-Q			
	2.9281	2.9529	3.1396	3.7082	M-SUB-Q			

TABLE A-4 (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	1.7446	1.7969	1.9367	2.0149	1.9713	2.1625	2.2107	1.0216
	2.1929	2.1498	1.9202	1.8128	1.8302	1.6695	1.6231	3.1040
9	1.7969	1.9963	1.9857	2.0518	2.0017	2.1427	2.2212	1.0124
	2.1498	1.9292	1.8883	1.7946	1.8140	1.6855	1.6206	3.1348
10	1.9367	1.9842	2.1515	2.0410	1.9553	2.1584	2.1709	0.9610
	1.9202	1.8897	1.7595	1.8400	1.8923	1.7103	1.6888	3.3515
11	2.0149	2.0504	2.0408	1.9988	1.9498	1.8566	1.9650	0.8307
	1.8128	1.7960	1.8408	1.9210	1.9659	2.0634	1.9388	3.9629
12	1.9713	2.0014	1.9552	1.9499	1.8264	1.8145	1.1034	
	1.8302	1.8143	1.8925	1.9658	2.0638	2.0733	3.1109	
13	2.1625	2.1426	2.1586	1.8567	1.8150	1.1046	0.5167	
	1.6695	1.6856	1.7102	2.0632	2.0727	3.0757	6.3191	
14	2.2107	2.2212	2.1710	1.9652	1.1035	0.5168		
	1.6231	1.6206	1.6887	1.9387	3.1106	6.3185		
15	1.0216	1.0123	0.9617	0.8307	F-SUB-Q			
	3.1040	3.1351	3.3492	3.9631	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	1.6900	1.7431	1.8870	1.9579	1.9157	2.1061	2.1669	0.9952
	2.3632	2.3165	2.0857	1.9711	1.9855	1.8052	1.7415	3.3515
9	1.7431	1.9424	1.9263	2.0006	1.9469	2.0940	2.1783	0.9863
	2.3165	2.0899	2.0599	1.9461	1.9674	1.8157	1.7391	3.3860
10	1.8870	1.9247	2.0939	1.9870	1.9135	2.1158	2.1333	0.9380
	2.0857	2.0615	1.9144	2.0031	2.0444	1.8421	1.8135	3.6170
11	1.9579	1.9991	1.9867	1.9536	1.9085	1.8235	1.9356	0.8122
	1.9711	1.9478	2.0041	2.0639	2.0943	2.1923	2.0588	4.2595
12	1.9157	1.9466	1.9133	1.9086	1.7865	1.7846	1.0808	
	1.9855	1.9677	2.0447	2.0942	2.2038	2.2021	3.3078	
13	2.1061	2.0938	2.1160	1.8236	1.7853	1.0820	0.5040	
	1.8052	1.8159	1.8420	2.1921	2.2013	3.3024	6.8005	
14	2.1669	2.1782	2.1334	1.9358	1.0810	0.5040		
	1.7415	1.7391	1.8135	2.0586	3.3073	6.7997		
15	0.9952	0.9863	0.9386	0.8122	F-SUB-Q			
	3.3515	3.3863	3.6144	4.2597	M-SUB-Q			

TABLE A-4 (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	1.6333	1.6870	1.8363	1.8995	1.8589	2.0477	2.1200	0.9641
	2.6023	2.5359	2.2516	2.1279	2.1354	1.9366	1.8549	3.5924
9	1.6870	1.8871	1.8657	1.9477	1.8900	2.0409	2.1314	0.9554
	2.5359	2.2658	2.2359	2.0946	2.1151	1.9414	1.8519	3.6315
10	1.8363	1.8639	2.0347	1.9300	1.8696	2.0678	2.0906	0.9092
	2.2516	2.2379	2.0711	2.1669	2.1851	1.9649	1.9281	3.8768
11	1.8995	1.9460	1.9296	1.9059	1.8617	1.7860	1.8996	0.7869
	2.1279	2.0965	2.1682	2.2347	2.2691	2.3650	2.2093	4.5898
12	1.8589	1.8896	1.8694	1.8619	1.7416	1.7488	1.0494	
	2.1354	2.1156	2.1855	2.2688	2.3980	2.3764	3.5968	
13	2.0477	2.0407	2.0680	1.7861	1.7496	1.0519	0.4880	
	1.9366	1.9416	1.9649	2.3647	2.3754	3.5920	7.4037	
14	2.1200	2.1314	2.0907	1.8998	1.0496	0.4881		
	1.8549	1.8519	1.9281	2.2090	3.5962	7.4025		
15	0.9641	0.9552	0.9098	0.7870	F-SUB-Q			
	3.5924	3.6318	3.8744	4.5900	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	1.5511	1.6029	1.7424	1.8079	1.7716	1.9524	2.0210	0.9337
	2.9264	2.8283	2.5049	2.3535	2.3505	2.1313	2.0438	3.8914
9	1.6029	1.7908	1.7732	1.8524	1.8017	1.9499	2.0333	0.9269
	2.8283	2.5335	2.4839	2.3194	2.3271	2.1314	2.0370	3.9217
10	1.7424	1.7714	1.9381	1.8390	1.7808	1.9787	1.9972	0.8903
	2.5049	2.4863	2.2977	2.4047	2.4033	2.1468	2.1093	4.1267
11	1.8079	1.8508	1.8386	1.8155	1.7796	1.7042	1.8174	0.7726
	2.3535	2.3216	2.4062	2.4847	2.5209	2.6216	2.4051	4.8443
12	1.7716	1.8013	1.7806	1.7798	1.6631	1.6709	1.0248	
	2.3505	2.3276	2.4036	2.5206	2.6893	2.6598	3.9229	
13	1.9524	1.9497	1.9788	1.7044	1.6717	1.0204	0.4760	
	2.1313	2.1316	2.1467	2.6214	2.6585	3.9610	8.1006	
14	2.0210	2.0332	1.9973	1.8177	1.0250	0.4761		
	2.0438	2.0371	2.1093	2.4050	3.9222	8.0991		
15	0.9337	0.9268	0.8907	0.7727	F-SUB-Q			
	3.8914	3.9221	4.1250	4.8445	M-SUB-Q			

TABLE A-4 (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	1.4960	1.5487	1.6980	1.7523	1.7166	1.8966	1.9798	0.8939
	3.2188	3.1057	2.6595	2.5113	2.5071	2.2641	2.1459	4.1653
9	1.5487	1.7402	1.7155	1.8036	1.7466	1.8985	1.9916	0.8863
	3.1057	2.7034	2.6593	2.4634	2.4822	2.2569	2.1415	4.2103
10	1.6980	1.7136	1.8815	1.7840	1.7414	1.9318	1.9584	0.8466
	2.6595	2.6620	2.4511	2.5656	2.5473	2.2777	2.2257	4.4755
11	1.7523	1.8019	1.7835	1.7705	1.7324	1.6696	1.7830	0.7342
	2.5113	2.4659	2.5673	2.6465	2.7676	2.8040	2.5473	5.2835
12	1.7166	1.7462	1.7412	1.7327	1.6177	1.6359	0.9789	
	2.5071	2.4827	2.5478	2.7671	2.9537	2.8991	4.3730	
13	1.8966	1.8983	1.9319	1.6698	1.6368	0.9796	0.4527	
	2.2641	2.2572	2.2777	2.8039	2.8975	4.4161	9.0860	
14	1.9798	1.9915	1.9585	1.7832	0.9792	0.4528		
	2.1459	2.1416	2.2258	2.5472	4.3720	9.0842		
15	0.8939	0.8862	0.8471	0.7343	F-SUB-Q			
	4.1653	4.2108	4.4727	5.2837	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	1.4259	1.4779	1.6264	1.6762	1.6426	1.8176	1.9048	0.8570
	3.2726	3.1473	2.8186	2.6762	2.6986	2.4514	2.3115	4.4922
9	1.4779	1.6644	1.6382	1.7289	1.6721	1.8231	1.9168	0.8500
	3.1473	2.8022	2.8297	2.6236	2.6772	2.4368	2.3061	4.5401
10	1.6264	1.6362	1.8015	1.7081	1.6734	1.8589	1.8870	0.8132
	2.8186	2.8329	2.6119	2.7399	2.7526	2.4541	2.3935	4.8142
11	1.6762	1.7271	1.7076	1.6993	1.6637	1.6072	1.7196	0.7061
	2.6762	2.6265	2.7420	2.7647	2.8458	2.9411	2.7347	5.6759
12	1.6426	1.6716	1.6732	1.6640	1.5515	1.5747	0.9411	
	2.6986	2.6779	2.7531	2.8454	3.0698	3.0162	4.5819	
13	1.8176	1.8229	1.8590	1.6074	1.5757	0.9406	0.4338	
	2.4514	2.4370	2.4541	2.9408	3.0144	4.6522	9.6786	
14	1.9048	1.9167	1.8870	1.7199	0.9414	0.4339		
	2.3115	2.3062	2.3935	2.7346	4.5807	9.6763		
15	0.8570	0.8499	0.8138	0.7062	F-SUB-Q			
	4.4922	4.5407	4.8111	5.6760	M-SUB-Q			

TABLE A-4 (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	1.3452	1.3949	1.5338	1.5851	1.5551	1.7212	1.8046	0.8217
	3.3547	3.2243	2.7598	2.6149	2.6348	2.3918	2.2822	4.4294
9	1.3949	1.5696	1.5469	1.6337	1.5830	1.7296	1.8167	0.8155
	3.2243	2.8058	2.7659	2.5651	2.6144	2.3987	2.2803	4.4716
10	1.5338	1.5449	1.7047	1.6163	1.5837	1.7660	1.7905	0.7876
	2.7598	2.7692	2.5573	2.6756	2.6974	2.4330	2.3845	4.7469
11	1.5851	1.6319	1.6158	1.6080	1.5781	1.5229	1.6333	0.6849
	2.6149	2.5681	2.6779	2.7723	2.9041	3.0040	2.7583	5.6681
12	1.5551	1.5826	1.5835	1.5784	1.4705	1.4932	0.9082	
	2.6348	2.6152	2.6980	2.9036	3.1380	3.0824	4.5983	
13	1.7212	1.7294	1.7661	1.5231	1.4943	0.9024	0.4180	
	2.3918	2.3991	2.4331	3.0036	3.0803	4.7032	9.7205	
14	1.8046	1.8166	1.7906	1.6336	0.9085	0.4181		
	2.2822	2.2805	2.3846	2.7582	4.5969	9.7179		
15	0.8217	0.8154	0.7880	0.6850	F-SUB-Q			
	4.4294	4.4722	4.7448	5.6683	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	1.2862	1.3360	1.4813	1.5228	1.4936	1.6575	1.7520	0.7797
	3.2200	3.0792	2.6587	2.5326	2.5530	2.3113	2.1883	4.3476
9	1.3360	1.5114	1.4831	1.5763	1.5213	1.6697	1.7638	0.7736
	3.0792	2.7033	2.6826	2.4746	2.5324	2.3135	2.1870	4.3995
10	1.4813	1.4811	1.6403	1.5543	1.5343	1.7091	1.7401	0.7427
	2.6587	2.6860	2.4720	2.5909	2.5934	2.3423	2.2865	4.6940
11	1.5228	1.5744	1.5538	1.5537	1.5226	1.4781	1.5876	0.6456
	2.5326	2.4777	2.5932	2.6668	2.7646	2.8426	2.6468	5.6106
12	1.4936	1.5209	1.5341	1.5230	1.4168	1.4481	0.8598	
	2.5530	2.5331	2.5941	2.7642	2.9896	2.9037	4.4103	
13	1.6575	1.6696	1.7092	1.4783	1.4492	0.8584	0.3937	
	2.3113	2.3138	2.3425	2.8422	2.9016	4.4796	9.2880	
14	1.7520	1.7637	1.7402	1.5879	0.8601	0.3938		
	2.1883	2.1871	2.2867	2.6468	4.4088	9.2852		
15	0.7797	0.7734	0.7432	0.6457	F-SUB-Q			
	4.3476	4.4002	4.6910	5.6107	M-SUB-Q			

TABLE A-4 (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	1.2206	1.2698	1.4138	1.4504	1.4227	1.5812	1.6799	0.7416
	2.9828	2.8526	2.4805	2.3787	2.4107	2.1849	2.0586	4.0902
9	1.2698	1.4402	1.4103	1.5048	1.4495	1.5978	1.6914	0.7358
	2.8526	2.5206	2.5144	2.3163	2.3890	2.1828	2.0562	4.1392
10	1.4138	1.4083	1.5643	1.4816	1.4687	1.6375	1.6707	0.7071
	2.4805	2.5177	2.3157	2.4269	2.4294	2.2001	2.1413	4.3988
11	1.4504	1.5029	1.4810	1.4853	1.4557	1.4171	1.5253	0.6150
	2.3787	2.3192	2.4293	2.4777	2.5514	2.6156	2.4385	5.2324
12	1.4227	1.4490	1.4685	1.4560	1.3528	1.3881	0.8189	
	2.4107	2.3897	2.4300	2.5509	2.7656	2.6784	4.0962	
13	1.5812	1.5976	1.6376	1.4174	1.3893	0.8177	0.3734	
	2.1849	2.1832	2.2002	2.6152	2.6763	4.1654	8.6802	
14	1.6799	1.6913	1.6707	1.5256	0.8192	0.3736		
	2.0586	2.0564	2.1414	2.4380	4.0947	8.6775		
15	0.7416	0.7356	0.7076	0.6151	F-SUB-Q			
	4.0902	4.1399	4.3959	5.2325	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	1.1566	1.2038	1.3433	1.3775	1.3516	1.5037	1.6012	0.7071
	2.7943	2.6671	2.2719	2.1812	2.2127	2.0034	1.8851	3.7550
9	1.2038	1.3673	1.3375	1.4310	1.3774	1.5220	1.6126	0.7017
	2.6671	2.3071	2.3051	2.1204	2.1917	1.9996	1.8820	3.7982
10	1.3433	1.3355	1.4869	1.4081	1.3989	1.5617	1.5943	0.6759
	2.2719	2.3083	2.1167	2.2220	2.2230	2.0098	1.9562	4.0249
11	1.3775	1.4292	1.4075	1.4140	1.3865	1.3513	1.4564	0.5885
	2.1812	2.1232	2.2243	2.2729	2.3841	2.4396	2.2459	4.7765
12	1.3516	1.3770	1.3987	1.3869	1.2869	1.3238	0.7833	
	2.2127	2.1924	2.2236	2.3836	2.5893	2.5041	3.8259	
13	1.5037	1.5219	1.5618	1.3515	1.3250	0.7807	0.3565	
	2.0034	1.9999	2.0100	2.4392	2.5019	3.8911	8.1240	
14	1.6012	1.6125	1.5943	1.4568	0.7836	0.3567		
	1.8851	1.8822	1.9563	2.2459	3.8243	8.1212		
15	0.7071	0.7016	0.6764	0.5886	F-SUB-Q			
	3.7550	3.7989	4.0223	4.7765	M-SUB-Q			

TABLE A-4 (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	1.0919	1.1368	1.2667	1.3019	1.2779	1.4215	1.5129	0.6763
	2.8137	2.6865	2.2860	2.1927	2.2268	2.0162	1.8998	3.7509
9	1.1368	1.2899	1.2629	1.3520	1.3023	1.4413	1.5243	0.6711
	2.6865	2.3188	2.3142	2.1317	2.2045	2.0100	1.8950	3.7864
10	1.2667	1.2609	1.4060	1.3315	1.3216	1.4795	1.5084	0.6524
	2.2860	2.3175	2.1204	2.2283	2.2359	2.0140	1.9644	3.9766
11	1.3019	1.3504	1.3310	1.3372	1.3130	1.2778	1.3795	0.5687
	2.1927	2.1346	2.2307	2.2805	2.3990	2.4587	2.2475	4.7016
12	1.2779	1.3019	1.3214	1.3134	1.2176	1.2527	0.7541	
	2.2268	2.2052	2.2365	2.3985	2.6161	2.5320	3.7943	
13	1.4215	1.4411	1.4796	1.2781	1.2539	0.7473	0.3430	
	2.0162	2.0104	2.0141	2.4583	2.5297	3.9091	8.1223	
14	1.5129	1.5242	1.5085	1.3798	0.7545	0.3431		
	1.8998	1.8952	1.9645	2.2474	3.7928	8.1194		
15	0.6763	0.6710	0.6528	0.5688	F-SUB-Q			
	3.7509	3.7871	3.9747	4.7015	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	1.0484	1.0930	1.2276	1.2536	1.2289	1.3699	1.4686	0.6400
	2.5876	2.4496	2.0926	2.0234	2.0607	1.8622	1.7437	3.5421
9	1.0930	1.2469	1.2146	1.3081	1.2530	1.3914	1.4799	0.6353
	2.4496	2.1164	2.1315	1.9572	2.0379	1.8539	1.7386	3.5806
10	1.2276	1.2127	1.3565	1.2834	1.2819	1.4313	1.4653	0.6130
	2.0926	2.1347	1.9441	2.0490	2.0456	1.8475	1.7962	3.7736
11	1.2536	1.3065	1.2828	1.2950	1.2681	1.2411	1.3401	0.5342
	2.0234	1.9600	2.0513	2.0771	2.1884	2.2230	2.0469	4.4453
12	1.2289	1.2526	1.2817	1.2685	1.1747	1.2158	0.7117	
	2.0607	2.0386	2.0462	2.1879	2.4069	2.3241	3.5571	
13	1.3699	1.3913	1.4314	1.2414	1.2170	0.7102	0.3224	
	1.8622	1.8542	1.8476	2.2226	2.3219	3.6560	7.7092	
14	1.4686	1.4798	1.4653	1.3404	0.7120	0.3225		
	1.7437	1.7388	1.7963	2.0468	3.5557	7.7063		
15	0.6400	0.6351	0.6135	0.5343	F-SUB-Q			
	3.5421	3.5817	3.7710	4.4451	M-SUB-Q			

TABLE A-4 (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	1.0015	1.0439	1.1734	1.1974	1.1730	1.3079	1.4027	0.6092
	2.3904	2.2931	1.9638	1.9058	1.9461	1.7580	1.6471	3.3687
9	1.0439	1.1917	1.1602	1.2503	1.1960	1.3295	1.4139	0.6048
	2.2931	1.9766	1.9996	1.8412	1.9225	1.7493	1.6408	3.4014
10	1.1734	1.1584	1.2980	1.2271	1.2257	1.3688	1.4010	0.5843
	1.9638	2.0027	1.8170	1.9204	1.9204	1.7331	1.6874	3.5727
11	1.1974	1.2487	1.2266	1.2390	1.2133	1.1877	1.2817	0.5094
	1.9057	1.8438	1.9226	1.9367	2.0395	2.0782	1.9093	4.1837
12	1.1730	1.1956	1.2255	1.2137	1.1241	1.1640	0.6794	
	1.9461	1.9231	1.9210	2.0389	2.2147	2.1407	3.3191	
13	1.3079	1.3294	1.3689	1.1879	1.1652	0.6790	0.3078	
	1.7580	1.7496	1.7332	2.0779	2.1387	3.3851	7.1488	
14	1.4027	1.4138	1.4010	1.2820	0.6798	0.3079		
	1.6471	1.6410	1.6875	1.9091	3.3176	7.1461		
15	0.6092	0.6046	0.5848	0.5095	F-SUB-Q			
	3.3687	3.4024	3.5702	4.1834	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	0.9507	0.9887	1.1022	1.1315	1.1081	1.2333	1.3110	0.5829
	2.2935	2.1688	1.9001	1.8394	1.8835	1.7042	1.6116	3.2305
9	0.9887	1.1219	1.0988	1.1758	1.1300	1.2529	1.3231	0.5790
	2.1688	1.8984	1.9169	1.7847	1.8583	1.6964	1.6030	3.2567
10	1.1022	1.0971	1.2288	1.1620	1.1503	1.2900	1.3122	0.5652
	1.9001	1.9198	1.7380	1.8413	1.8600	1.6705	1.6387	3.3774
11	1.1315	1.1742	1.1615	1.1667	1.1480	1.1154	1.2016	0.4941
	1.8394	1.7872	1.8433	1.8592	1.9431	1.9824	1.8362	3.9194
12	1.1081	1.1296	1.1500	1.1484	1.0654	1.0957	0.6568	
	1.8835	1.8589	1.8604	1.9427	2.1190	2.0643	3.1141	
13	1.2333	1.2527	1.2900	1.1156	1.0967	0.6540	0.2994	
	1.7042	1.6967	1.6705	1.9821	2.0623	3.1819	6.6772	
14	1.3110	1.3230	1.3122	1.2018	0.6572	0.2995		
	1.6117	1.6031	1.6388	1.8359	3.1130	6.6747		
15	0.5829	0.5789	0.5655	0.4942	F-SUB-Q			
	3.2305	3.2573	3.3758	3.9191	M-SUB-Q			

TABLE A-4 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - POWER ESCALATION

AT 30% 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	0.9180	0.9551	1.0620	1.0874	1.0588	1.1773	1.2490	0.5498
	2.1380	2.0451	1.8162	1.7693	1.8268	1.6541	1.5679	3.1835
9	0.9551	1.0798	1.0605	1.1277	1.0816	1.1989	1.2633	0.5466
	2.0451	1.8026	1.8281	1.7186	1.7967	1.6435	1.5575	3.2043
10	1.0620	1.0589	1.1848	1.1205	1.1036	1.2370	1.2542	0.5301
	1.8162	1.8307	1.6548	1.7543	1.7850	1.6032	1.5803	3.3363
11	1.0874	1.1262	1.1200	1.1215	1.1093	1.0741	1.1506	0.4625
	1.7693	1.7209	1.7550	1.7642	1.8244	1.8782	1.7524	3.8558
12	1.0588	1.0812	1.1034	1.1096	1.0326	1.0565	0.6208	
	1.8268	1.7973	1.7854	1.8240	1.9857	1.9429	2.9857	
13	1.1773	1.1988	1.2370	1.0744	1.0574	0.6251	0.2848	
	1.6541	1.6437	1.6032	1.8779	1.9412	3.0491	6.4077	
14	1.2490	1.2632	1.2542	1.1509	0.6211	0.2849		
	1.5679	1.5576	1.5804	1.7521	2.9845	6.4055		
15	0.5498	0.5464	0.5304	0.4626	F-SUB-Q			
	3.1835	3.2051	3.3341	3.8554	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	0.8561	0.9068	0.9967	1.0183	0.9632	1.0659	1.1377	0.5176
	2.1275	1.9948	1.8093	1.7698	1.8888	1.7180	1.6180	3.1890
9	0.9068	1.0103	0.9934	1.0536	1.0006	1.1030	1.1562	0.5151
	1.9948	1.7923	1.8234	1.7186	1.8302	1.6744	1.5993	3.2039
10	0.9967	0.9920	1.0961	1.0463	1.0208	1.1403	1.1516	0.5006
	1.8093	1.8260	1.6700	1.7535	1.8077	1.6261	1.6108	3.3222
11	1.0183	1.0522	1.0459	1.0518	1.0494	1.0064	1.0695	0.4339
	1.7698	1.7210	1.7542	1.7584	1.7901	1.8584	1.7503	3.8491
12	0.9632	1.0003	1.0206	1.0497	0.9698	0.9935	0.5941	
	1.8888	1.8310	1.8081	1.7897	1.9510	1.9072	2.9002	
13	1.0659	1.1029	1.1403	1.0066	0.9944	0.5986	0.2730	
	1.7180	1.6747	1.6261	1.8582	1.9056	2.9282	6.1853	
14	1.1377	1.1562	1.1516	1.0697	0.5943	0.2731		
	1.6180	1.5994	1.6109	1.7500	2.8990	6.1832		
15	0.5176	0.5150	0.5009	0.4340	F-SUB-Q			
	3.1890	3.2046	3.3203	3.8486	M-SUB-Q			

TABLE A-4 (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	0.6997	0.7874	1.0030	0.8531	0.7614	0.8469	1.0174	0.4442
	2.4482	2.1688	1.6999	2.0032	2.2590	2.0621	1.7170	3.5481
9	0.7874	0.9836	0.8426	1.0212	0.8478	0.8912	1.0292	0.4434
	2.1688	1.7378	2.0316	1.6847	2.0408	1.9665	1.7027	3.5518
10	1.0030	0.8410	0.8922	0.8720	1.0226	0.9305	1.0179	0.4317
	1.6999	2.0353	1.9419	1.9950	1.7066	1.8876	1.7264	3.6722
11	0.8531	1.0202	0.8716	1.0229	0.9049	0.9863	0.9254	0.3686
	2.0032	1.6863	1.9958	1.7067	1.9481	1.7887	1.9086	4.3112
12	0.7614	0.8472	1.0227	0.9051	0.8034	0.9058	0.5308	
	2.2590	2.0422	1.7070	1.9478	2.2263	1.9750	3.0677	
13	0.8469	0.8911	0.9306	0.9866	0.9065	0.5349	0.2389	
	2.0621	1.9668	1.8876	1.7883	1.9737	3.0985	6.7103	
14	1.0174	1.0292	1.0180	0.9256	0.5311	0.2390		
	1.7170	1.7028	1.7264	1.9083	3.0665	6.7080		
15	0.4442	0.4434	0.4319	0.3687	F-SUB-Q			
	3.5481	3.5524	3.6708	4.3107	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	0.2862	0.3254	0.3909	0.3366	0.3052	0.3191	0.3523	0.1816
	5.6422	4.9624	4.1184	4.8055	5.3381	5.1771	4.6837	8.2507
9	0.3254	0.3789	0.3366	0.3933	0.3372	0.3342	0.3565	0.1814
	4.9624	4.2534	4.8039	4.1228	4.8528	4.9511	4.6401	8.2575
10	0.3909	0.3362	0.3410	0.3446	0.4016	0.3514	0.3533	0.1777
	4.1184	4.8092	4.7981	4.7733	4.0938	4.7071	4.6928	8.4762
11	0.3366	0.3928	0.3444	0.3993	0.3518	0.3795	0.3214	0.1521
	4.8055	4.1280	4.7750	4.1267	4.7250	4.3855	5.1844	9.9134
12	0.3052	0.3370	0.4015	0.3519	0.3115	0.3236	0.2169	
	5.3381	4.8560	4.0948	4.7242	5.3794	5.1967	7.0904	
13	0.3191	0.3342	0.3513	0.3796	0.3238	0.2177	0.1035	
	5.1771	4.9516	4.7075	4.3844	5.1938	7.2017	*14.7335	
14	0.3523	0.3565	0.3533	0.3215	0.2170	0.1036		
	4.6837	4.6402	4.6926	5.1833	7.0878	*14.7288		
15	0.1816	0.1814	0.1777	0.1522	F-SUB-Q			
	8.2507	8.2580	8.4756	9.9122	M-SUB-Q			

TABLE A-5

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*	3.7877	3.7207	2.9970	3.7524	4.1493	4.2352	3.6729	6.4419
9*	3.7207	3.0274	3.6414	3.0892	3.8300	4.0865	3.6366	6.4110
10*	2.9970	3.6424	3.7626	3.7559	3.0668	3.8117	3.6450	6.5956
11*	3.7524	3.0899	3.7561	3.0440	3.7006	3.2096	3.8307	7.3971
12*	4.1493	3.8304	3.0667	3.7000	3.9778	3.5966	5.2457	
13*	4.2352	4.0863	3.8112	3.2086	3.5945	5.0470	9.5633	
14*	3.6729	3.6364	3.6446	3.8300	5.2445	9.5617		
15 *	6.4419	6.4107	6.5945	7.3970				

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*	1.8434	1.7589	1.3805	1.7151	1.9185	1.8553	1.5066	2.8804
9*	1.7589	1.3821	1.6826	1.4012	1.7509	1.8142	1.4933	2.8705
10*	1.3805	1.6829	1.6830	1.7119	1.4139	1.7077	1.4988	2.9763
11*	1.7151	1.4016	1.7120	1.3996	1.6694	1.4519	1.5785	3.3493
12*	1.9185	1.7511	1.4138	1.6694	1.7854	1.5023	2.3601	
13*	1.8553	1.8142	1.7074	1.4516	1.5018	2.2515	4.4247	
14*	1.5066	1.4933	1.4987	1.5783	2.3598	4.4242		
15 *	2.8804	2.8704	2.9754	3.3494				

TABLE A-5 (CONTINUED)

M-SUB-C VALUES (F-SUB-Q RPS MARGIN) POWER ESCALATION

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*	1.6260	1.6024	1.4747	1.5280	1.6414	1.5574	1.4200	2.5520
9*	1.6024	1.4181	1.5262	1.4307	1.5878	1.5552	1.4048	2.5506
10*	1.4747	1.5265	1.4646	1.5019	1.5009	1.5160	1.4031	2.6375
11*	1.5280	1.4310	1.5019	1.4299	1.5244	1.5042	1.4439	2.9356
12*	1.6414	1.5880	1.5009	1.5244	1.5701	1.4555	2.1687	
13*	1.5574	1.5552	1.5159	1.5041	1.4554	2.1092	3.9833	
14*	1.4200	1.4048	1.4030	1.4438	2.1686	3.9831		
15 *	2.5520	2.5507	2.6365	2.9357				

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*	1.5707	1.5666	1.4288	1.4792	1.5441	1.4465	1.3174	2.5150
9*	1.5666	1.3633	1.4737	1.3683	1.5176	1.4617	1.3057	2.5165
10*	1.4288	1.4741	1.3905	1.4392	1.4475	1.4345	1.3085	2.6265
11*	1.4792	1.3685	1.4392	1.3691	1.4767	1.4360	1.3645	2.9173
12*	1.5441	1.5177	1.4476	1.4767	1.5092	1.3954	2.1769	
13*	1.4465	1.4617	1.4344	1.4360	1.3955	2.1130	4.0643	
14*	1.3174	1.3057	1.3084	1.3644	2.1769	4.0642		
15 *	2.5150	2.5167	2.6251	2.9175				

TABLE A-5 (CONTINUED)

M-SUB-C VALUES (F-SUB-Q RPS MARGIN) POWER ESCALATION

AT 118% 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*	1.6097	1.6018	1.4413	1.4996	1.5539	1.4461	1.3016	2.5413
9*	1.6018	1.3762	1.5007	1.3739	1.5283	1.4592	1.2909	2.5446
10*	1.4413	1.5013	1.4069	1.4591	1.4469	1.4321	1.2959	2.6564
11*	1.4996	1.3742	1.4591	1.3745	1.4940	1.4388	1.3564	2.9469
12*	1.5539	1.5284	1.4469	1.4940	1.5331	1.4018	2.2075	
13*	1.4461	1.4592	1.4319	1.4387	1.4017	2.1581	4.2095	
14*	1.3016	1.2909	1.2959	1.3563	2.2075	4.2094		
15 *	2.5413	2.5448	2.6546	2.9470				

AT 118% 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*	1.6876	1.6744	1.4943	1.5563	1.6075	1.4888	1.3281	2.6130
9*	1.6744	1.4292	1.5641	1.4200	1.5803	1.4954	1.3170	2.6178
10*	1.4943	1.5649	1.4590	1.5149	1.4879	1.4665	1.3227	2.7163
11*	1.5563	1.4205	1.5150	1.4193	1.5429	1.4803	1.3865	3.0216
12*	1.6075	1.5805	1.4879	1.5428	1.5906	1.4450	2.2706	
13*	1.4888	1.4954	1.4663	1.4802	1.4448	2.2369	4.3940	
14*	1.3281	1.3170	1.3226	1.3864	2.2705	4.3937		
15 *	2.6130	2.6181	2.7148	3.0218				

TABLE A-5 (CONTINUED)

M-SUB-C VALUES (F-SUB-Q RPS MARGIN) POWER ESCALATION

AT 118% 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*	1.7799	1.7610	1.5553	1.6243	1.6734	1.5422	1.3627	2.7342
9*	1.7610	1.4930	1.6381	1.4767	1.6438	1.5420	1.3510	2.7394
10*	1.5553	1.6391	1.5208	1.5809	1.5386	1.5105	1.3569	2.8548
11*	1.6243	1.4773	1.5810	1.4747	1.6022	1.5297	1.4254	3.1762
12*	1.6734	1.6440	1.5387	1.6021	1.6574	1.4965	2.3881	
13*	1.5422	1.5420	1.5104	1.5296	1.4961	2.3559	4.6779	
14*	1.3627	1.3510	1.3568	1.4252	2.3880	4.6774		
15 *	2.7342	2.7397	2.8527	3.1763				

AT 118% 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*	1.9070	1.8779	1.6451	1.7183	1.7652	1.6210	1.4225	2.8780
9*	1.8779	1.5848	1.7395	1.5602	1.7336	1.6153	1.4105	2.8849
10*	1.6451	1.7407	1.6096	1.6749	1.6173	1.5820	1.4178	3.0081
11*	1.7183	1.5610	1.6751	1.5595	1.6936	1.6119	1.4938	3.3548
12*	1.7652	1.7338	1.6174	1.6934	1.7605	1.5817	2.5349	
13*	1.6210	1.6153	1.5819	1.6118	1.5812	2.5122	5.0174	
14*	1.4225	1.4105	1.4177	1.4937	2.5347	5.0167		
15 *	2.8780	2.8853	3.0058	3.3548				

TABLE A-5 (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*	2.0576	2.0096	1.7431	1.8219	1.8664	1.7089	1.4895	3.0439
9*	2.0096	1.6870	1.8524	1.6528	1.8333	1.6994	1.4780	3.0527
10*	1.7431	1.8539	1.7085	1.7800	1.7046	1.6627	1.4862	3.1858
11*	1.8219	1.6538	1.7803	1.6527	1.7940	1.7007	1.5690	3.5725
12*	1.8664	1.8336	1.7048	1.7938	1.8797	1.6764	2.7056	
13*	1.7089	1.6995	1.6626	1.7005	1.6758	2.6941	5.3920	
14*	1.4895	1.4780	1.4861	1.5688	2.7052	5.3912		
15 *	3.0439	3.0532	3.1839	3.5724				

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*	2.2268	2.1734	1.8886	1.9650	2.0064	1.8338	1.5970	3.2130
9*	2.1734	1.8295	2.0020	1.7854	1.9703	1.8177	1.5836	3.2255
10*	1.8886	2.0038	1.8420	1.9197	1.8346	1.7792	1.5924	3.3408
11*	1.9650	1.7866	1.9200	1.7861	1.9336	1.8325	1.6851	3.7359
12*	2.0064	1.9706	1.8347	1.9334	2.0365	1.8144	2.8584	
13*	1.8338	1.8178	1.7791	1.8323	1.8136	2.8791	5.7141	
14*	1.5970	1.5836	1.5923	1.6849	2.8579	5.7131		
15 *	3.2130	3.2260	3.3393	3.7358				

TABLE A-5 (CONTINUED)

M-SUB-C VALUES (F-SUB-Q RPS MARGIN) POWER ESCALATION

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*	2.3456	2.2804	1.9666	2.0702	2.1107	1.9225	1.6592	3.4220
9*	2.2804	1.9088	2.1110	1.8709	2.0730	1.9027	1.6469	3.4334
10*	1.9666	2.1128	1.9460	2.0309	1.9198	1.8627	1.6591	3.5792
11*	2.0702	1.8722	2.0313	1.8838	2.0454	1.9246	1.7647	4.0244
12*	2.1107	2.0734	1.9200	2.0451	2.1611	1.9128	3.0881	
13*	1.9225	1.9027	1.8626	1.9243	1.9118	3.0949	6.1110	
14*	1.6592	1.6469	1.6590	1.7644	3.0874	6.1098		
15 *	3.4220	3.4340	3.5770	4.0242				

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*	2.4449	2.3670	2.0407	2.1401	2.1989	2.0154	1.7522	3.6150
9*	2.3670	1.9809	2.1890	1.9384	2.1642	2.0132	1.7421	3.6278
10*	2.0407	2.1911	2.0184	2.1087	2.0117	1.9730	1.7553	3.7769
11*	2.1401	1.9399	2.1092	1.9627	2.1591	2.0313	1.8630	4.2358
12*	2.1989	2.1647	2.0119	2.1588	2.2853	2.0140	3.2359	
13*	2.0154	2.0134	1.9728	2.0310	2.0129	3.2488	6.4195	
14*	1.7522	1.7422	1.7552	1.8627	3.2352	6.4182		
15 *	3.6150	3.6285	3.7746	4.2356				

TABLE A-5 (CONTINUED)

M-SUB-C VALUES (F-SUB-Q RPS MARGIN) POWER ESCALATION

AT 118% 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*	2.4192	2.3405	2.0178	2.1259	2.1900	2.0043	1.7419	3.5901
9*	2.3405	1.9591	2.1712	1.9211	2.1548	1.9974	1.7306	3.6108
10*	2.0178	2.1733	2.0118	2.0986	2.0053	1.9579	1.7485	3.7369
11*	2.1259	1.9227	2.0991	1.9504	2.1571	2.0293	1.8786	4.2249
12*	2.1900	2.1552	2.0056	2.1567	2.3102	2.0472	3.2515	
13*	2.0043	1.9975	1.9579	2.0290	2.0459	3.3041	6.5556	
14*	1.7419	1.7307	1.7485	1.8783	3.2507	6.5540		
15 *	3.5902	3.6115	3.7350	4.2246				

AT 118% 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*	2.3630	2.2821	1.9467	2.0576	2.1318	1.9492	1.6801	3.5222
9*	2.2821	1.8988	2.1089	1.8545	2.0987	1.9394	1.6702	3.5389
10*	1.9467	2.1112	1.9476	2.0346	1.9410	1.9009	1.6896	3.6862
11*	2.0576	1.8562	2.0352	1.8832	2.0953	1.9619	1.8162	4.1642
12*	2.1318	2.0991	1.9413	2.0949	2.2428	1.9735	3.2040	
13*	1.9492	1.9396	1.9008	1.9617	1.9722	3.2426	6.4420	
14*	1.6801	1.6703	1.6896	1.8159	3.2030	6.4403		
15 *	3.5222	3.5396	3.6836	4.1639				

TABLE A-5 (CONTINUED)

M-SUB-C VALUES (F-SUB-Q RPS MARGIN) POWER ESCALATION

AT 118% 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*	2.2397	2.1552	1.8364	1.9486	2.0077	1.8337	1.5729	3.3151
9*	2.1552	1.7915	1.9978	1.7510	1.9739	1.8171	1.5616	3.3288
10*	1.8364	2.0001	1.8395	1.9227	1.8142	1.7760	1.5745	3.4585
11*	1.9486	1.7527	1.9234	1.7755	1.9604	1.8276	1.6826	3.9036
12*	2.0077	1.9744	1.8144	1.9599	2.1092	1.8430	3.0061	
13*	1.8337	1.8173	1.7759	1.8273	1.8417	3.0497	6.0940	
14*	1.5729	1.5617	1.5744	1.6822	3.0051	6.0923		
15 *	3.3151	3.3296	3.4561	3.9032				

AT 118% 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*	2.1219	2.0413	1.7359	1.8420	1.8962	1.7276	1.4778	3.1294
9*	2.0413	1.6930	1.8901	1.6520	1.8633	1.7069	1.4659	3.1412
10*	1.7359	1.8923	1.7333	1.8136	1.7071	1.6653	1.4761	3.2548
11*	1.8420	1.6537	1.8142	1.6712	1.8420	1.7162	1.5755	3.6678
12*	1.8962	1.8638	1.7073	1.8415	1.9833	1.7294	2.8191	
13*	1.7276	1.7070	1.6653	1.7159	1.7280	2.8693	5.7580	
14*	1.4778	1.4660	1.4760	1.5752	2.8181	5.7561		
15 *	3.1294	3.1419	3.2526	3.6673				

TABLE A-5 (CONTINUED)

M-SUB-C VALUES (F-SUB-Q RPS MARGIN) POWER ESCALATION

AT 118% 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*	2.0293	1.9528	1.6627	1.7592	1.8106	1.6466	1.4083	2.9630
9*	1.9528	1.6198	1.8062	1.5777	1.7783	1.6221	1.3950	2.9732
10*	1.6627	1.8085	1.6525	1.7290	1.6292	1.5806	1.4035	3.0551
11*	1.7592	1.5794	1.7297	1.5926	1.7512	1.6338	1.4961	3.4337
12*	1.8106	1.7787	1.6295	1.7507	1.8867	1.6458	2.6440	
13*	1.6466	1.6223	1.5806	1.6335	1.6443	2.7051	5.4248	
14*	1.4083	1.3951	1.4035	1.4958	2.6430	5.4229		
15 *	2.9630	2.9739	3.0534	3.4332				

AT 118% 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*	1.9147	1.8458	1.5594	1.6586	1.7086	1.5488	1.3143	2.8515
9*	1.8458	1.5219	1.7044	1.4808	1.6771	1.5210	1.3005	2.8605
10*	1.5594	1.7068	1.5531	1.6267	1.5237	1.4787	1.3083	2.9530
11*	1.6586	1.4825	1.6273	1.4914	1.6427	1.5258	1.3944	3.3277
12*	1.7086	1.6776	1.5239	1.6422	1.7661	1.5362	2.5468	
13*	1.5488	1.5212	1.4787	1.5255	1.5347	2.5842	5.2604	
14*	1.3143	1.3005	1.3083	1.3941	2.5457	5.2585		
15 *	2.8515	2.8612	2.9509	3.3272				

TABLE A-5 (CONTINUED)

M-SUB-C VALUES (F-SUB-Q RPS MARGIN) POWER ESCALATION

AT 118% 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*	1.8290	1.7671	1.4915	1.5874	1.6380	1.4818	1.2562	2.7497
9*	1.7671	1.4545	1.6302	1.4152	1.6072	1.4525	1.2412	2.7574
10*	1.4915	1.6325	1.4797	1.5521	1.4570	1.4100	1.2482	2.8415
11*	1.5874	1.4168	1.5527	1.4215	1.5678	1.4567	1.3301	3.2012
12*	1.6380	1.6077	1.4572	1.5673	1.6821	1.4652	2.4439	
13*	1.4818	1.4526	1.4099	1.4564	1.4637	2.4722	5.0632	
14*	1.2562	1.2413	1.2482	1.3297	2.4428	5.0614		
15 *	2.7497	2.7581	2.8394	3.2007				

AT 118% 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*	1.7770	1.7204	1.4630	1.5467	1.6006	1.4478	1.2370	2.6588
9*	1.7204	1.4230	1.5853	1.3848	1.5699	1.4179	1.2197	2.6648
10*	1.4630	1.5875	1.4363	1.5077	1.4313	1.3753	1.2255	2.7255
11*	1.5467	1.3864	1.5083	1.3881	1.5261	1.4289	1.3050	3.0526
12*	1.6006	1.5704	1.4315	1.5257	1.6342	1.4339	2.3352	
13*	1.4478	1.4180	1.3752	1.4286	1.4326	2.3664	4.8235	
14*	1.2370	1.2197	1.2255	1.3046	2.3342	4.8217		
15 *	2.6588	2.6654	2.7241	3.0521				

TABLE A-5 (CONTINUED)

M-SUB-C VALUES (F-SUB-Q RPS MARGIN) POWER ESCALATION

AT 118% 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*	1.7118	1.6555	1.4104	1.4937	1.5551	1.4081	1.2042	2.6267
9*	1.6555	1.3746	1.5248	1.3401	1.5217	1.3731	1.1837	2.6302
10*	1.4104	1.5269	1.3803	1.4497	1.3855	1.3280	1.1878	2.6992
11*	1.4937	1.3416	1.4502	1.3395	1.4652	1.3768	1.2628	3.0393
12*	1.5551	1.5221	1.3857	1.4648	1.5649	1.3807	2.2989	
13*	1.4081	1.3732	1.3280	1.3765	1.3795	2.3026	4.7351	
14*	1.2042	1.1837	1.1878	1.2624	2.2979	4.7334		
15 *	2.6267	2.6309	2.6974	3.0388				

AT 118% 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*	1.7220	1.6340	1.4056	1.4841	1.5983	1.4565	1.2341	2.6204
9*	1.6340	1.3719	1.5219	1.3400	1.5297	1.3947	1.2075	2.6208
10*	1.4056	1.5240	1.3936	1.4503	1.3929	1.3448	1.2078	2.6835
11*	1.4841	1.3417	1.4508	1.3348	1.4471	1.3730	1.2685	3.0456
12*	1.5983	1.5307	1.3931	1.4466	1.5584	1.3730	2.2531	
13*	1.4565	1.3948	1.3448	1.3727	1.3718	2.2558	4.6590	
14*	1.2341	1.2076	1.2078	1.2682	2.2522	4.6574		
15 *	2.6204	2.6213	2.6819	3.0450				

TABLE A-5 (CONTINUED)

M-SUB-C VALUES (F-SUB-Q RPS MARGIN) POWER ESCALATION

AT 118% 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*	1.9863	1.7781	1.3060	1.6621	1.8823	1.7216	1.2932	2.8916
9*	1.7781	1.3252	1.6814	1.2997	1.6838	1.6250	1.2708	2.8840
10*	1.3060	1.6844	1.6037	1.6311	1.2947	1.5493	1.2764	2.9580
11*	1.6621	1.3008	1.6317	1.2874	1.5764	1.3098	1.3787	3.4055
12*	1.8823	1.6848	1.2950	1.5761	1.7671	1.4078	2.3815	
13*	1.7216	1.6252	1.5492	1.3094	1.4068	2.3847	5.0668	
14*	1.2932	1.2708	1.2763	1.3783	2.3805	5.0650		
15 *	2.8916	2.8844	2.9568	3.4050				

AT 118% 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*	4.5076	3.9951	3.0962	3.9000	4.3442	4.2203	3.4720	6.6059
9*	3.9951	3.1750	3.8851	3.1185	3.9177	4.0045	3.4137	6.5883
10*	3.0962	3.8892	3.8754	3.8217	3.0499	3.7904	3.4245	6.7125
11*	3.9000	3.1220	3.8229	3.0497	3.7456	3.1520	3.7026	7.7166
12*	4.3442	3.9201	3.0504	3.7448	4.2166	3.6537	5.4349	
13*	4.2203	4.0048	3.7906	3.1510	3.6516	5.4544	11.0109	
14*	3.4720	3.4138	3.4243	3.7017	5.4328	11.0073		
15 *	6.6059	6.5887	6.7119	7.7154				

TABLE A-6

F-DEL-H & M-DEL-H VALUES - POWER ESCALATION

AT 100% POWER, 4 EFPD

	H	G	F	E	D	C	B	A
8	1.1280	1.2144	1.3154	1.3335	1.2744	1.3818	1.4331	0.6936
	1.4510	1.4225	1.3597	1.3140	1.3556	1.2570	1.2349	2.3523
9	1.2144	1.3571	1.3117	1.3874	1.2984	1.3815	1.4451	0.6893
	1.4225	1.3220	1.3457	1.2813	1.3433	1.2607	1.2436	2.3752
10	1.3154	1.3104	1.4144	1.3512	1.3094	1.4134	1.4296	0.6640
	1.3597	1.3467	1.2536	1.3204	1.3612	1.2478	1.2615	2.4999
11	1.3335	1.3861	1.3509	1.3623	1.3103	1.2648	1.3324	0.5824
	1.3140	1.2821	1.3210	1.3167	1.3507	1.4067	1.3370	2.8805
12	1.2744	1.2977	1.3093	1.3105	1.1938	1.2393	0.7755	
	1.3556	1.3435	1.3613	1.3506	1.4217	1.4046	2.1663	
13	1.3818	1.3814	1.4135	1.2651	1.2400	0.7708	0.3759	
	1.2570	1.2608	1.2477	1.4065	1.4039	2.1110	4.2908	
14	1.4331	1.4451	1.4297	1.3326	0.7757	0.3759		
	1.2349	1.2436	1.2615	1.3368	2.1660	4.2902		
15	0.6936	0.6892	0.6644	0.5824	F-DEL-H			
	2.3523	2.3755	2.4986	2.8806	M-DEL-H			

AT 75% POWER, 4 EFPD

	H	G	F	E	D	C	B	A
8	1.1155	1.2083	1.3130	1.3365	1.2855	1.4000	1.4507	0.6905
	1.7724	1.7389	1.5047	1.5023	1.5421	1.4569	1.4275	2.7761
9	1.2083	1.3549	1.3163	1.3902	1.3078	1.3992	1.4619	0.6858
	1.7389	1.5758	1.5474	1.4844	1.5297	1.4361	1.4295	2.8001
10	1.3130	1.3150	1.4242	1.3571	1.3147	1.4296	1.4433	0.6593
	1.5047	1.5486	1.4506	1.5202	1.5984	1.4437	1.4613	2.9548
11	1.3365	1.3890	1.3568	1.3637	1.3136	1.2643	1.3343	0.5752
	1.5023	1.4853	1.5208	1.5919	1.6158	1.7280	1.6197	3.4366
12	1.2855	1.3075	1.3146	1.3138	1.1922	1.2328	0.7659	
	1.5421	1.5299	1.5985	1.6157	1.6980	1.6975	2.6821	
13	1.4000	1.3991	1.4297	1.2644	1.2335	0.7591	0.3655	
	1.4569	1.4362	1.4436	1.7279	1.6967	2.6101	5.3668	
14	1.4507	1.4618	1.4433	1.3345	0.7661	0.3656		
	1.4275	1.4295	1.4613	1.6195	2.6817	5.3661		
15	0.6905	0.6857	0.6596	0.5752	F-DEL-H			
	2.7761	2.8005	2.9533	3.4367	M-DEL-H			

TABLE A-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	1.1007	1.1999	1.3090	1.3395	1.2956	1.4178	1.4698	0.6888
	1.7275	1.7048	1.4627	1.4541	1.4805	1.3722	1.3650	2.7266
9	1.1999	1.3503	1.3184	1.3915	1.3187	1.4181	1.4804	0.6836
	1.7048	1.5497	1.4960	1.4491	1.4729	1.3789	1.3660	2.7567
10	1.3090	1.3171	1.4314	1.3608	1.3206	1.4465	1.4584	0.6559
	1.4626	1.4969	1.4008	1.4768	1.4927	1.3988	1.4164	2.9288
11	1.3395	1.3902	1.3605	1.3638	1.3165	1.2662	1.3379	0.5693
	1.4541	1.4500	1.4773	1.5658	1.5674	1.6907	1.5929	3.4519
12	1.2956	1.3184	1.3205	1.3167	1.1903	1.2272	0.7575	
	1.4805	1.4730	1.4928	1.5673	1.6142	1.6700	2.5845	
13	1.4178	1.4179	1.4466	1.2663	1.2279	0.7484	0.3559	
	1.3722	1.3789	1.3987	1.6905	1.6695	2.4824	5.1013	
14	1.4698	1.4804	1.4585	1.3381	0.7577	0.3560		
	1.3650	1.3660	1.4164	1.5929	2.5842	5.1009		
15	0.6888	0.6835	0.6563	0.5693	F-DEL-H			
	2.7266	2.7569	2.9273	3.4520	M-DEL-H			

AT 30% POWER, 4 EFPD

	H	G	F	E	D	C	B	A
8	1.0881	1.1920	1.3068	1.3420	1.3041	1.4332	1.4874	0.6881
	1.7275	1.7048	1.4627	1.4541	1.4805	1.3722	1.3650	2.7266
9	1.1920	1.3458	1.3195	1.3922	1.3279	1.4355	1.4974	0.6825
	1.7048	1.5497	1.4960	1.4491	1.4729	1.3789	1.3660	2.7567
10	1.3068	1.3182	1.4366	1.3634	1.3259	1.4611	1.4723	0.6536
	1.4626	1.4969	1.4008	1.4768	1.4927	1.3988	1.4164	2.9288
11	1.3420	1.3910	1.3630	1.3635	1.3186	1.2678	1.3415	0.5644
	1.4541	1.4500	1.4773	1.5658	1.5674	1.6907	1.5929	3.4519
12	1.3041	1.3276	1.3258	1.3188	1.1885	1.2221	0.7505	
	1.4805	1.4730	1.4928	1.5673	1.6142	1.6700	2.5845	
13	1.4332	1.4354	1.4612	1.2680	1.2228	0.7389	0.3474	
	1.3722	1.3789	1.3987	1.6905	1.6695	2.4824	5.1013	
14	1.4874	1.4973	1.4723	1.3417	0.7507	0.3475		
	1.3650	1.3660	1.4164	1.5929	2.5842	5.1009		
15	0.6881	0.6824	0.6540	0.5645	F-DEL-H			
	2.7266	2.7569	2.9273	3.4520	M-DEL-H			