McGuire Unit 1 Cycle 11

Core Operating Limits Report

December 1995

Duke Power Company

		Date
Prepared By:	David E. Borty	12/14/95
Checked By:	Tonya H. Sawyer	12/14/95
Checked By:	Christy L. Ray	12/14/95
Approved By:	Richard H. Clark	12/14/95

QA Condition 1

NOTE

The contents of this document have been reviewed to verify that no material herein either directly or indirectly changes or affects the results and conclusions presented in the 10CFR50.59 M1C11 Reload Safety Evaluation (calculation file: MCC-1552.08-00-0258).

McGuire 1 Cycle 11 Core Operating Limits Report

REVISION LOG

Revision	Effective Date	Effective Pages	COLR
Original Issue	May 24, 1993	N/A	M1C09
Revision 1	May 27, 1993	N/A	M1C09, Rev. 1
Revision 2	February 24, 1994	N/A	M1C09, Rev. 2
Revision 3	June 20, 1994	N/A	M1C09, Rev. 3
Revision 4	September 13, 1994	N/A	M1C10
Revision 5	October 18, 1994	N/A	M1C10, Rev. 1
Revision 6	October 24, 1994	N/A	M1C10, Rev. 2
Revision 7	June 26, 1995	N/A	M1C10, Rev. 3
Revision 8	November 28, 1995	N/A	M1C10, Rev. 4
Revision 9	December 14, 1995	Pages 1-19	M1C11

McGuire 1 Cycle 11 Core Operating Limits Report

INSERTION SHEET FOR REVISION 9

Remove pages	Insert Rev. 9 pages
Pages 1 - 19	Pages 1 - 19

McGuire 1 Cycle 11 Core Operating Limits Report

1.0 Core Operating Limits Report

This Core Operating Limits Report, (COLR), for McGuire, Unit 1, Cycle 11 has been prepared in accordance with the requirements of Technical Specification 6.9.1.9.

The Technical Specifications affected by this report are listed below:

McGuire 1 Cycle 11 Core Operating Limits Report

1.1 Operating Limits

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

2.0 Tech Spec 2.2.1 - Reactor Trip System Instrumentation Setpoints

2.0.1 Overtemperature ΔT Setpoint Parameter Values

Parameter	Value
Overtemperature ΔT reactor trip setpoint	$K_1 \leq 1.1988$
Overtemperature ΔT reactor trip heatup setpoint penalty coefficient	$K_2 = 0.03354/^{o}F$
Overtemperature ΔT reactor trip depressurization setpoint penalty coefficient	$K_3 = 0.001522/psi$
Measured reactor vessel ΔT lead/lag time constants	$\tau_1 \geq 8$ sec. $\tau_2 \leq 3$ sec.
Measured ΔT lag time constant	$\tau_3 \leq 2$ sec.
Measured reactor vessel average temperature lead/lag time constants	$\tau_4 \geq 28$ sec. $\tau_5 \leq 4$ sec.
Measure reactor vessel average temperature lag time constant	$\tau_6 \leq 2$ sec.
$f_1(\Delta I)$ "positive" breakpoint	= 12.0 %ΔI
$f_1(\Delta I)$ "negative" breakpoint	= -44.0 %ΔI
$f_1(\Delta I)$ "positive" slope	= 1.619 %ΔT_0/ %ΔI
$f_1(\Delta I)$ "negative" slope	= 3.436 %ΔT_0/ %ΔI

McGuire 1 Cycle 11 Core Operating Limits Report

2.0.2 Overpower ΔT Setpoint Parameter Values

Parameter	Value
Overpower ΔT reactor trip setpoint	$K_4 \leq 1.0851$
Overpower ΔT reactor trip heatup setpoint penalty coefficient	$K_6 = 0.001207/^{o}F$
Measured reactor vessel ΔT lead/lag time constants	$\tau_1 \geq 8$ sec. $\tau_2 \leq 3$ sec.
Measured ΔT lag time constant	$\tau_3 \leq 2$ sec.
Measure reactor vessel average temperature lag time constant	$\tau_6 \leq 2$ sec.
Measure reactor vessel average temperature rate-lag time constant	$\tau_7 \geq 5$ 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

McGuire 1 Cycle 11 Core Operating Limits Report

3.0 Tech Spec 3/4.1.1.3 - Moderator Temperature Coefficient

3.0.1 The Moderator Temperature Coefficient (MTC) Limits are:

The MTC shall be less positive than the limits shown in Figure 1. The BOC, ARO, HZP MTC shall be less positive than 0.7E-04 ΔK/K/°F.

The EOC, ARO, RTP MTC shall be less negative than -4.1E-04 ΔK/K/°F.

3.0.2 The MTC Surveillance Limit is:

The 300 PPM ARO, RTP MTC should be less negative than or equal to -3.2E-04 ΔK/K/°F.

Where: BOC stands for Beginning of Cycle
EOC stands for End of Cycle
ARO stands for All Rods Out
HZP stands for Hot Zero Thermal Power
RTP stands for Rated Thermal Power

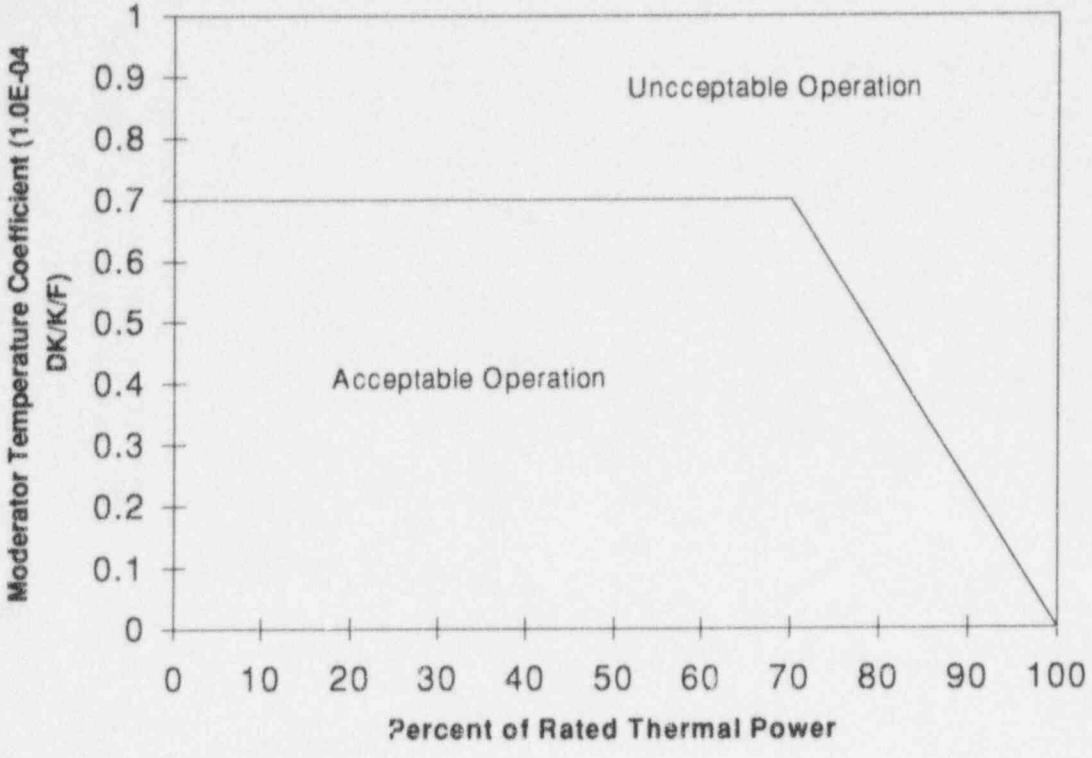

Figure 1

Moderator Temperature Coefficient Versus Power Level

NOTE: Compliance with Technical Specification 3.1.1.3 may require rod withdrawal limits. Refer to OP/1/A/6100/22 Unit 1 Data Book for details.

McGuire 1 Cycle 11 Core Operating Limits Report

3.1 Tech Spec 3/4.1.2.5 - Borated Water Source - Shutdown

3.1.1 Volume and boron concentrations for the Boric Acid Storage System and the Refueling Water Storage Tank (RWST) during modes 5 & 6:

Parameter	Limit
Boric Acid Storage System minimum contained borated water volume for LCO 3.1.2.5a	8,884 gallons 12.8% level
Boric Acid Storage System minimum boron concentration for LCO 3.1.2.5a	7,000 ppm
Boric Acid Storage System minimum water volume required to maintain SDM at 7,000 ppm	585 gallons
Refueling Water Storage Tank minimum contained borated water volume for LCO 3.1.2.5b	26,000 gallons 33.3 inches
Refueling Water Storage Tank minimum boron concentration for LCO 3.1.2.5b	2,475 ppm
Refueling Water Storage Tank minimum water volume required to maintain SDM at 2,475 ppm	3,500 gallons

McGuire 1 Cycle 11 Core Operating Limits Report

3.2 Tech Spec 3/4.1.2.6 - Borated Water Source - Operating

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

Parameter	Limit
Boric Acid Storage System minimum contained borated water volume for LCO 3.1.2.6a	20,520 gallons 38.6% level
Boric Acid Storage System minimum boron concentration for LCO 3.1.2.6a	7,000 ppm
Boric Acid Storage System minimum water volume required to maintain SDM at 7,000 ppm	9,851 gallons
Refueling Water Storage Tank minimum contained borated water volume for LCO 3.1.2.6b	91,000 gallons 116.4 inches
Refueling Water Storage Tank minimum boron concentration for LCO 3.1.2.6b	2,475 ppm
Refueling Water Storage Tank maximum boron concentration for LCO 3.5.5b	2,575 ppm
Refueling Water Storage Tank minimum water volume required to maintain SDM at 2,475 ppm	57,107 gallons

3.3 Tech Spec 3/4.1.3.5 - Shutdown Rod Insertion Limit

3.3.1 The shutdown rods shall be withdrawn to at least 222 steps.

3.4 Tech Spec 3/4.1.3.6 - Control Rod Insertion Limits

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

3.5 Tech Spec 3/4.2.1 - Axial Flux Difference

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

McGuire 1 Cycle 11 Core Operating Limits Report

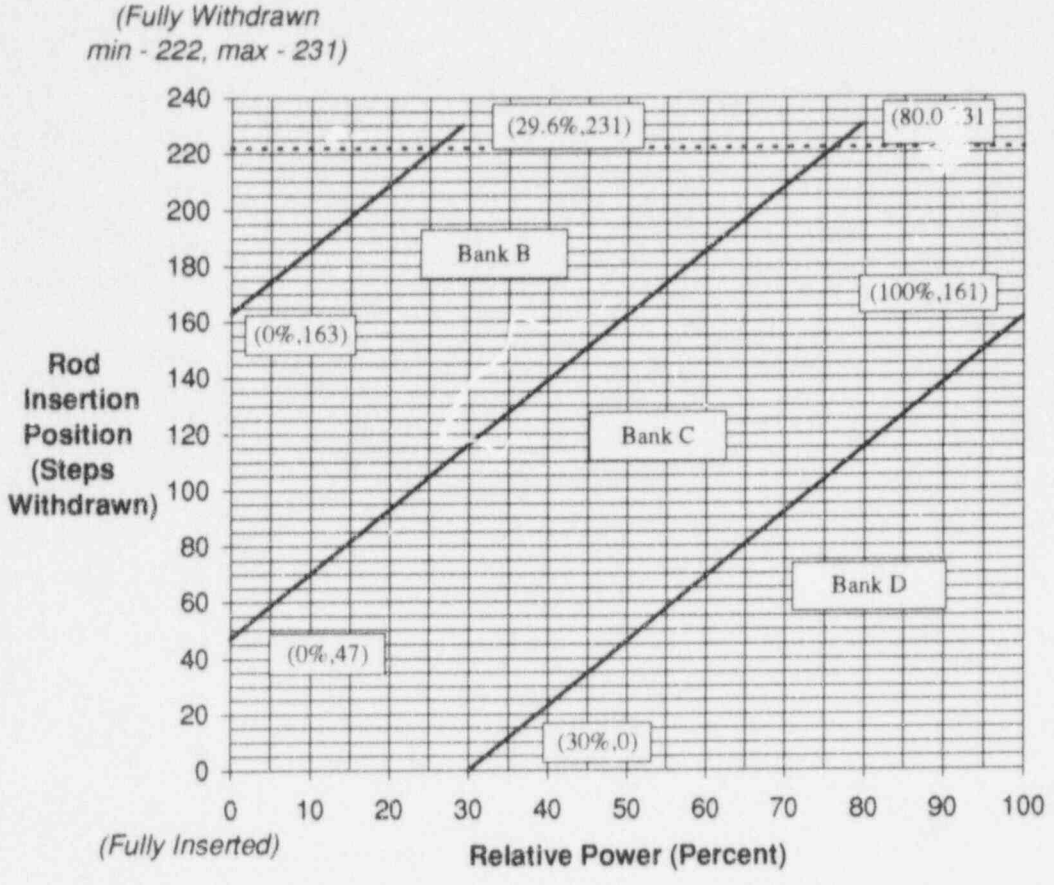

Figure 2

Control Rod Bank Insertion Limits Versus Percent Rated Thermal Power

NOTE: Compliance with Technical Specification 3.1.1.3 may require rod withdrawal limits. Refer to OP/1/A/6100/22 Unit 1 Data Book for details. If reactor power is turbine limited, a penalty of 2.3 steps for each percent power below 100% to which the reactor is limited will be required. Refer to OP/1/A/6100/22 Unit 1 Data Book for details.

McGuire 1 Cycle 11 Core Operating Limits Report

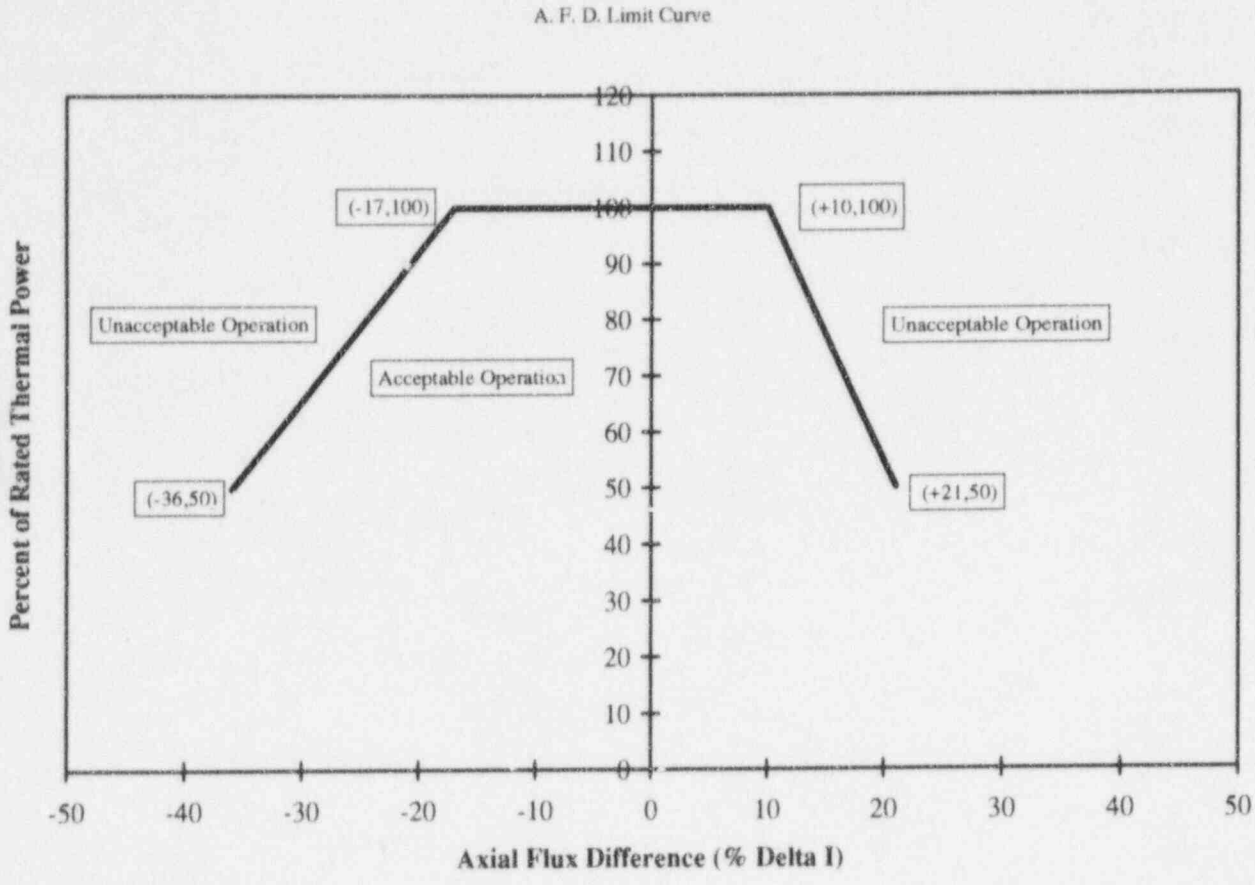

Figure 3

Percent of Rated Thermal Power Versus Axial Flux Difference Limits

NOTE: Compliance with Technical Specification 3.2.2 may require more restrictive AFD limits. Refer to OP/1/A/6100/22 Unit 1 Data Book for details.

McGuire 1 Cycle 11 Core Operating Limits Report

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

3.6.1 $F_Q^{RTP} = 2.32$

3.6.2 K(Z) is provided in Figure 4 for MkBW fuel.

The following parameters are required for core monitoring per the Surveillance Requirements of Specification 3/4.2.2:

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

where:

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

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

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

UMT = Measurement Uncertainty, = 1.05.

MT = Engineering Hot Channel Factor, = 1.03.

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

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

McGuire 1 Cycle 11 Core Operating Limits Report

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

where:

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

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

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

UMT = Measurement Uncertainty, = 1.05.

MT = Engineering Hot Channel Factor, = 1.03.

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

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

3.6.5 KSLOPE = 0.0725

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

McGuire 1 Cycle 11 Core Operating Limits Report

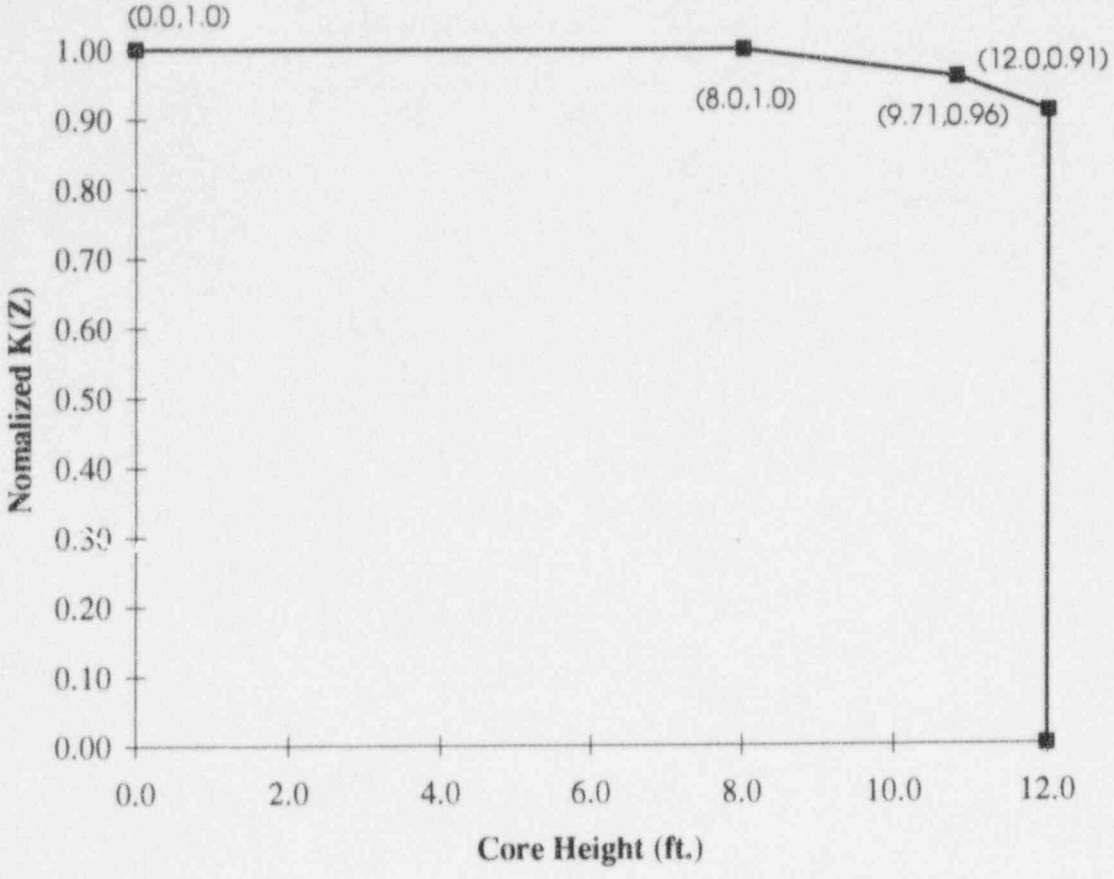

Figure 4

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

McGuire 1 Cycle 11 Core Operating Limits Report

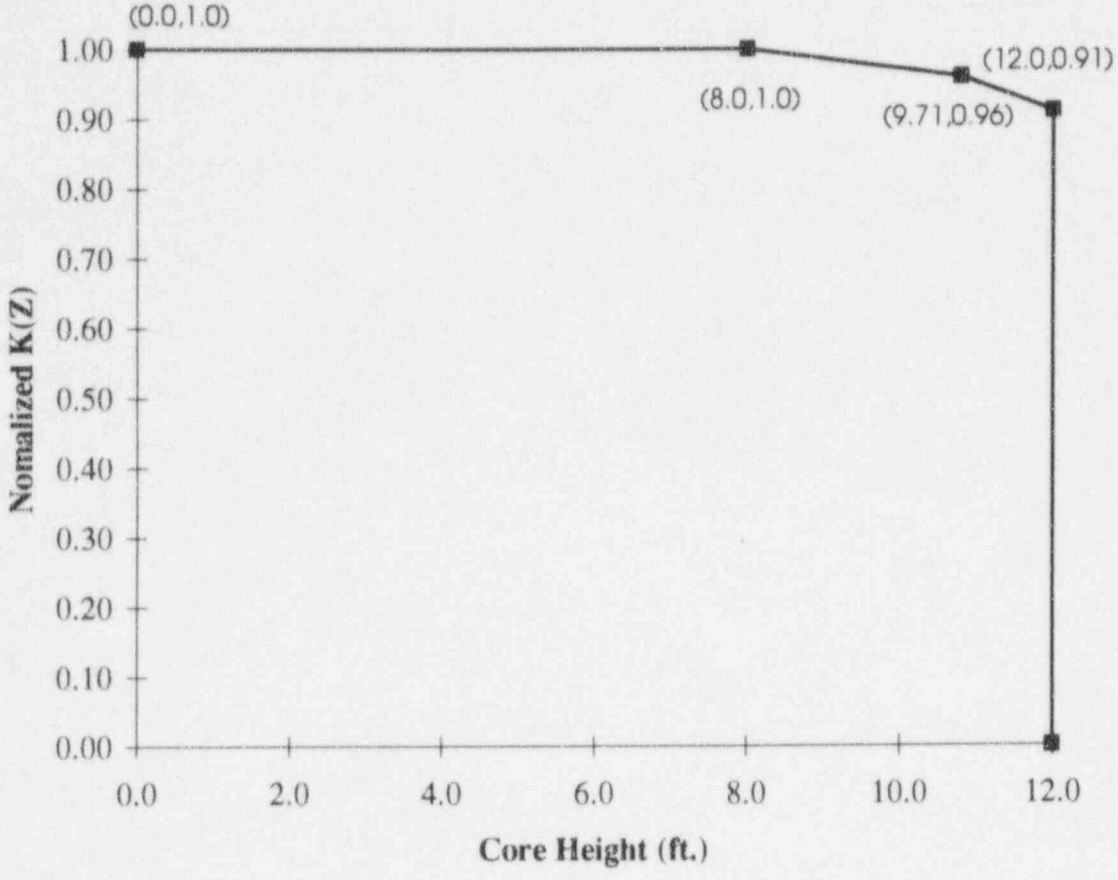

Figure 4

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

McGuire 1 Cycle 11 Core Operating Limits Report

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

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

3.7.1 $[F_{\Delta H}(X,Y)]^{LCO} = MARP(X,Y) \times [1.0 + (1/RRH) \times (1.0 - P)]$

where:

MARP(X,Y) = McGuire 1 Cycle 11 Operating Limit Maximum Allowable Radial Peaks. MARP(X,Y)) radial peaking limits, are provided in Table 7, Appendix A.

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

RRH is defined in section 3.7.3

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

3.7.2 $[F^{L}_{\Delta H}(X,Y)]^{SURV} = F^{D}_{\Delta H}(X,Y) \times M_{\Delta H}(X,Y)/(UMR \times TILT)$

where:

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

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

McGuire 1 Cycle 11 Core Operating Limits Report

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

UMR = Uncertainty value for measured radial peaks, = 1.04.

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

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

3.7.3 RRH = 3.34 when $0.0 < P \leq 1.0$,

where:

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

3.7.4 TRH = 0.04

where:

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

McGuire 1 Cycle 11 Core Operating Limits Report

3.8 Tech Spec 3/4.5.1.1 - Accumulators

3.8.1 Boron concentration limits during modes 1, 2, & 3:

Parameter	Limit
Cold Leg Accumulator minimum boron concentration for LCO 3.5.1.1c	2,375 ppm
Cold Leg Accumulator maximum boron concentration for LCO 3.5.1.1c	2,575 ppm
Minimum Cold Leg Accumulator boron concentration required to ensure post-LOCA subcriticality	2,265 ppm

3.9 Tech Spec 3/4.5.5 - Refueling Water Storage Tank

3.9.1 Boron concentration limits during modes 1, 2, 3, & 4:

Parameter	Limit
Refueling Water Storage Tank minimum boron concentration for LCO 3.5.5b	2,475 ppm
Refueling Water Storage Tank maximum boron concentration for LCO 3.5.5b	2,575 ppm

McGuire 1 Cycle 11 Core Operating Limits Report

3.10 Tech Spec 3/4.9.1 - Refueling Operations - Boron Concentration

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

Parameter	Limit
Refueling boron concentration for the filled portions of the Reactor Coolant System and refueling canal for LCO 3.9.1.b	2475 ppm

3.11 Tech Spec 3/4.9.12 - Fuel Storage - Spent Fuel Storage Pool

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

Parameter	Limit
Spent fuel pool minimum boron concentration for LCO 3.9.12	2475 ppm

---

NOTE: Data contained in the Appendix to this document was generated in the McGuire 1 Cycle 11 Maneuvering Analysis calculational file, MCC-1553.05-00-0193. The McGuire Nuclear Engineering Section will control this information via computer file(s) and should be contacted if there is a need to access this information.

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1

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

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

	H	G	F	E	D	C	B	A
8	.6083	.7700	.6919	.8011	.7197	.7743	.7186	.5312
	2.4650	2.0804	2.2539	1.9109	2.1236	1.9416	2.0767	2.7802
9	.7700	.7111	.7979	.7079	.7947	.6887	.7261	.5023
	2.0804	2.2248	1.9676	2.1594	1.9218	2.1961	2.0622	2.9473
10	.6919	.7979	.6983	.7283	.6790	.7540	.6608	.4595
	2.2539	1.9659	2.2516	2.1664	2.3150	2.0666	2.3124	3.2702
11	.8011	.7047	.7283	.7015	.7593	.6897	.6383	.4113
	1.9109	2.1708	2.1619	2.2150	2.0385	2.2884	2.4926	3.7746
12	.7197	.7904	.6790	.7593	.6469	.6351	.5237	
	2.1236	1.9343	2.3203	2.0389	2.2247	2.2569	2.9350	
13	.7743	.6854	.7518	.6887	.6340	.4648	.3470	
	1.9416	2.2079	2.0708	2.2910	2.2569	3.0011	4.2983	
14	.7186	.7261	.6608	.6383	.5226	.3470		
	2.0767	2.0641	2.3150	2.4933	2.9392	4.2892		
15	.5312	.5012	.4595	.4113	F-SUB-Q			
	2.7802	2.9473	3.2706	3.7811	M-SUB-Q			

AT 100% POWER, 4 EFPD, THIS IS LEVEL 17 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.8943	1.1385	.9810	1.1224	1.0260	1.0624	1.0614	.8504
	1.8418	1.4791	1.6640	1.4237	1.5516	1.4647	1.4637	1.8047
9	1.1385	1.0292	1.1652	1.0217	1.0892	.9671	1.0603	.7615
	1.4791	1.6228	1.4057	1.5656	1.4667	1.6115	1.4719	2.0209
10	.9810	1.1663	1.0132	1.0796	1.0057	1.0517	.9842	.7004
	1.6640	1.4057	1.6128	1.5439	1.6589	1.5542	1.6191	2.2326
11	1.1224	1.0174	1.0785	1.0549	1.0699	1.0260	1.0346	.6426
	1.4237	1.5715	1.5427	1.5588	1.5234	1.5962	1.6008	2.5209
12	1.0260	1.0860	1.0046	1.0699	1.0014	1.0003	.8257	
	1.5516	1.4751	1.6602	1.5243	1.5531	1.5750	1.9588	
13	1.0624	.9660	1.0496	1.0260	.9992	.7229	.5430	
	1.4647	1.6127	1.5576	1.5974	1.5750	2.1404	2.9059	
14	1.0614	1.0592	.9832	1.0335	.8247	.5441		
	1.4637	1.4729	1.6216	1.6021	1.9592	2.9008		
15	.8504	.7615	.6994	.6415	F-SUB-Q			
	1.8047	2.0229	2.2350	2.5240	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 100% POWER, 4 EFPD, THIS IS LEVEL 16 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0464	1.3698	1.1438	1.3291	1.1920	1.2702	1.2681	1.0474
	1.6854	1.2941	1.5011	1.2596	1.4000	1.2810	1.2795	1.5305
9	1.3698	1.2017	1.3902	1.1931	1.2906	1.1385	1.2798	.9136
	1.2941	1.4609	1.2348	1.4048	1.3014	1.4322	1.2726	1.7587
10	1.1438	1.3923	1.1760	1.2766	1.1910	1.2606	1.1738	.8386
	1.5011	1.2348	1.4569	1.3761	1.4692	1.3626	1.4200	1.9494
11	1.3291	1.1877	1.2756	1.2563	1.2991	1.2413	1.2873	.7775
	1.2596	1.4113	1.3770	1.3724	1.3287	1.3916	1.3467	2.1779
12	1.1920	1.2852	1.1899	1.2981	1.2488	1.2541	1.0142	
	1.4000	1.3070	1.4712	1.3295	1.3559	1.3457	1.6820	
13	1.2702	1.1374	1.2574	1.2402	1.2541	.8814	.6619	
	1.2810	1.4333	1.3660	1.3925	1.3459	1.8939	2.5293	
14	1.2681	1.2788	1.1727	1.2863	1.0132	.6629		
	1.2795	1.2741	1.4219	1.3477	1.6820	2.5238		
15	1.0474	.9136	.8375	.7765	F-SUB-Q			
	1.5305	1.7603	1.9512	2.1802	M-SUB-Q			

AT 100% POWER, 4 EFPD, THIS IS LEVEL 15 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.1331	1.5144	1.2456	1.4683	1.3023	1.4159	1.4105	1.1738
	1.6456	1.2318	1.4555	1.2025	1.3521	1.2095	1.2122	1.4363
9	1.5144	1.3098	1.5337	1.3034	1.4255	1.2552	1.4319	1.0132
	1.2318	1.4153	1.1802	1.3564	1.2421	1.3677	1.1987	1.6703
10	1.2456	1.5358	1.2756	1.3998	1.3109	1.4052	1.3023	.9253
	1.4555	1.1802	1.4181	1.3168	1.4032	1.2893	1.3490	1.8593
11	1.4683	1.2970	1.3987	1.3944	1.4544	1.3827	1.4523	.8622
	1.2025	1.3624	1.3176	1.3060	1.2538	1.3158	1.2523	2.0687
12	1.3023	1.4191	1.3088	1.4533	1.3966	1.4201	1.1353	
	1.3521	1.2479	1.4057	1.2543	1.2845	1.2600	1.5869	
13	1.4159	1.2541	1.4019	1.3816	1.4201	.9832	.7368	
	1.2095	1.3686	1.2916	1.3166	1.2600	1.8072	2.4113	
14	1.4105	1.4298	1.3002	1.4512	1.1342	.7379		
	1.2122	1.2000	1.3508	1.2533	1.5878	2.4079		
15	1.1738	1.0121	.9243	.8611	F-SUB-Q			
	1.4363	1.6715	1.8609	2.0708	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 100% POWER, 4 EFPD, THIS IS LEVEL 14 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.1578	1.5626	1.2788	1.5197	1.3420	1.4769	1.4673	1.2252
	1.6889	1.2492	1.5047	1.2344	1.3943	1.2305	1.2341	1.4610
9	1.5626	1.3441	1.5829	1.3452	1.4769	1.3034	1.4940	1.0507
	1.2492	1.4448	1.2131	1.3953	1.2726	1.3991	1.2182	1.7090
10	1.2788	1.5851	1.3120	1.4480	1.3602	1.4673	1.3537	.9585
	1.5047	1.2131	1.4635	1.3314	1.4175	1.3043	1.3737	1.9010
11	1.5197	1.3388	1.4469	1.4512	1.5176	1.4426	1.5208	.8943
	1.2344	1.4024	1.3322	1.3202	1.2632	1.3256	1.2508	2.1043
12	1.3420	1.4694	1.3570	1.5165	1.4608	1.4898	1.1856	
	1.3943	1.2792	1.4198	1.2635	1.2974	1.2679	1.5996	
13	1.4769	1.3023	1.4651	1.4405	1.4898	1.0228	.7658	
	1.2305	1.4000	1.3061	1.3264	1.2682	1.8391	2.4537	
14	1.4673	1.4930	1.3516	1.5187	1.1845	.7668		
	1.2341	1.2195	1.3763	1.2523	1.6004	2.4491		
15	1.2252	1.0507	.9575	.8932	F-SUB-Q			
	1.4610	1.7103	1.9042	2.1084	M-SUB-Q			

AT 100% POWER, 4 EFPD, THIS IS LEVEL 13 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2081	1.6493	1.3398	1.6076	1.4137	1.5733	1.5647	1.3066
	1.6994	1.2394	1.5201	1.2440	1.4123	1.2321	1.2370	1.4607
9	1.6493	1.4116	1.6708	1.4159	1.5626	1.3816	1.5947	1.1149
	1.2394	1.4469	1.2170	1.4142	1.2802	1.4084	1.2173	1.7203
10	1.3398	1.6729	1.3730	1.5262	1.4341	1.5637	1.4362	1.0110
	1.5201	1.2156	1.4768	1.3235	1.4058	1.2797	1.3767	1.9186
11	1.6076	1.4084	1.5251	1.5358	1.6129	1.5305	1.6258	.9436
	1.2440	1.4215	1.3251	1.3135	1.2492	1.3098	1.2233	2.0941
12	1.4137	1.5551	1.4319	1.6119	1.5497	1.5926	1.2574	
	1.4123	1.2875	1.4085	1.2499	1.2963	1.2567	1.5851	
13	1.5733	1.3794	1.5615	1.5283	1.5915	1.0817	.8065	
	1.2321	1.4101	1.2814	1.3113	1.2572	1.8486	2.4587	
14	1.5647	1.5926	1.4341	1.6236	1.2563	.8086		
	1.2370	1.2186	1.3784	1.2243	1.5863	2.4552		
15	1.3066	1.1138	1.0100	.9425	F-SUB-Q			
	1.4607	1.7217	1.9203	2.0968	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 100% POWER, 4 EFPD, THIS IS LEVEL 12 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2188	1.6772	1.3548	1.6397	1.4384	1.6151	1.6054	1.3398
	1.7797	1.2864	1.5835	1.2930	1.4733	1.2768	1.2820	1.5181
9	1.6772	1.4309	1.7007	1.4405	1.5947	1.4126	1.6376	1.1374
	1.2864	1.5062	1.2593	1.4716	1.3261	1.4650	1.2596	1.7932
10	1.3548	1.7029	1.3944	1.5562	1.4630	1.6044	1.4694	1.0292
	1.5835	1.2578	1.5332	1.3684	1.4526	1.3131	1.4189	1.9971
11	1.6397	1.4330	1.5540	1.5679	1.6526	1.5658	1.6686	.9596
	1.2930	1.4792	1.3701	1.3518	1.2820	1.3465	1.2532	2.1561
12	1.4384	1.5872	1.4598	1.6504	1.5862	1.6343	1.2831	
	1.4733	1.3331	1.4557	1.2826	1.3299	1.2840	1.6305	
13	1.6151	1.4116	1.6011	1.5637	1.6343	1.1010	.8193	
	1.2768	1.4668	1.3147	1.3482	1.2845	1.9021	2.5352	
14	1.6054	1.6354	1.4662	1.6665	1.2820	.8204		
	1.2820	1.2610	1.4214	1.2546	1.6317	2.5294		
15	1.3398	1.1374	1.0282	.9585	F-SUB-Q			
	1.5181	1.7947	1.9995	2.1597	M-SUB-Q			

AT 100% POWER, 4 EFPD, THIS IS LEVEL 11 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2124	1.6804	1.3516	1.6483	1.4426	1.6333	1.6226	1.3505
	1.8877	1.3513	1.6749	1.3596	1.5549	1.3388	1.3438	1.5972
9	1.6804	1.4298	1.7061	1.4459	1.6054	1.4244	1.6558	1.1438
	1.3513	1.5877	1.3225	1.5506	1.3915	1.5423	1.3190	1.8928
10	1.3516	1.7093	1.3977	1.5637	1.4716	1.6204	1.4812	1.0324
	1.6749	1.3210	1.6121	1.4337	1.5217	1.3654	1.4854	2.1001
11	1.6483	1.4284	1.5626	1.5787	1.6665	1.5776	1.6858	.9618
	1.3596	1.5593	1.4349	1.4176	1.3388	1.4091	1.3022	2.2582
12	1.4426	1.5969	1.4683	1.6654	1.6001	1.6515	1.2895	
	1.5549	1.3992	1.5248	1.3390	1.3911	1.3388	1.7102	
13	1.6333	1.4223	1.6172	1.5754	1.6504	1.1042	.8182	
	1.3388	1.5435	1.3673	1.4111	1.3396	1.9997	2.6674	
14	1.6226	1.6536	1.4780	1.6836	1.2884	.8204		
	1.3438	1.3206	1.4874	1.3038	1.7115	2.6633		
15	1.3505	1.1428	1.0314	.9596	F-SUB-Q			
	1.5972	1.8944	2.1026	2.2622	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 100% POWER, 4 EFPD, THIS IS LEVEL 10 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2242	1.7147	1.3687	1.6868	1.4705	1.6815	1.6697	1.3869
	1.8796	1.3454	1.6796	1.3670	1.5654	1.3712	1.3798	1.6545
9	1.7147	1.4512	1.7425	1.4716	1.6418	1.4576	1.7050	1.1695
	1.3454	1.5868	1.3236	1.5643	1.4043	1.5789	1.3519	1.9631
10	1.3687	1.7447	1.4169	1.5958	1.4994	1.6633	1.5155	1.0507
	1.6796	1.3220	1.6265	1.4495	1.5414	1.3928	1.5213	2.1848
11	1.6868	1.4630	1.5936	1.6119	1.7093	1.6129	1.7339	.9768
	1.3670	1.5732	1.4514	1.4400	1.3577	1.4381	1.3364	2.3461
12	1.4705	1.6333	1.4951	1.7072	1.6354	1.6965	1.3152	
	1.5654	1.4124	1.5457	1.3594	1.4197	1.3687	1.7627	
13	1.6815	1.4555	1.6611	1.6097	1.6965	1.1235	.8300	
	1.3712	1.5800	1.3955	1.4400	1.3695	2.0658	2.7684	
14	1.6697	1.7029	1.5123	1.7318	1.3141	.8311		
	1.3798	1.3544	1.5244	1.3387	1.7641	2.7624		
15	1.3869	1.1685	1.0496	.9757	F-SUB-Q			
	1.6545	1.9648	2.1870	2.3486	M-SUB-Q			

AT 100% POWER, 4 EFPD, THIS IS LEVEL 9 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.1920	1.6772	1.3355	1.6558	1.4384	1.6590	1.6493	1.3645
	1.8748	1.3372	1.6733	1.3553	1.5544	1.3528	1.3611	1.6361
9	1.6772	1.4148	1.7072	1.4416	1.6119	1.4341	1.6825	1.1481
	1.3372	1.5811	1.3149	1.5523	1.3919	1.5610	1.3348	1.9441
10	1.3355	1.7093	1.3859	1.5658	1.4716	1.6386	1.4898	1.0303
	1.6733	1.3126	1.6158	1.4363	1.5286	1.3772	1.5057	2.1671
11	1.6558	1.4330	1.5637	1.5829	1.6815	1.5851	1.7082	.9564
	1.3553	1.5610	1.4391	1.4270	1.3445	1.4242	1.3228	2.3415
12	1.4384	1.6022	1.4673	1.6804	1.6097	1.6718	1.2906	
	1.5544	1.3999	1.5329	1.3462	1.4070	1.3569	1.7487	
13	1.6590	1.4330	1.6354	1.5829	1.6708	1.0999	.8107	
	1.3528	1.5632	1.3798	1.4261	1.3569	2.0562	2.7769	
14	1.6493	1.6804	1.4865	1.7050	1.2884	.8118		
	1.3611	1.3364	1.5088	1.3244	1.7501	2.7734		
15	1.3645	1.1470	1.0292	.9553	F-SUB-Q			
	1.6361	1.9458	2.1692	2.3440	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 100% POWER, 4 EFPD, THIS IS LEVEL 10 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2242	1.7147	1.3687	1.6868	1.4705	1.6815	1.6697	1.3869
	1.8796	1.3454	1.6796	1.3670	1.5654	1.3712	1.3798	1.6545
9	1.7147	1.4512	1.7425	1.4716	1.6418	1.4576	1.7050	1.1695
	1.3454	1.5868	1.3236	1.5643	1.4043	1.5789	1.3519	1.9631
10	1.3687	1.7447	1.4169	1.5958	1.4994	1.6633	1.5155	1.0507
	1.6796	1.3220	1.6265	1.4495	1.5414	1.3928	1.5213	2.1848
11	1.6868	1.4630	1.5936	1.6119	1.7093	1.6129	1.7339	.9768
	1.3670	1.5732	1.4514	1.4400	1.3577	1.4381	1.3364	2.3461
12	1.4705	1.6333	1.4951	1.7072	1.6354	1.6965	1.3152	
	1.5654	1.4124	1.5457	1.3594	1.4197	1.3687	1.7627	
13	1.6815	1.4555	1.6611	1.6097	1.6965	1.1235	.8300	
	1.3712	1.5800	1.3955	1.4400	1.3695	2.0658	2.7684	
14	1.6697	1.7029	1.5123	1.7318	1.3141	.8311		
	1.3798	1.3544	1.5244	1.3387	1.7641	2.7624		
15	1.3869	1.1685	1.0496	.9757	F-SUB-Q			
	1.6545	1.9648	2.1870	2.3486	M-SUB-Q			

AT 100% POWER, 4 EFPD, THIS IS LEVEL 9 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.1920	1.6772	1.3355	1.6558	1.4384	1.6590	1.6493	1.3645
	1.8748	1.3372	1.6733	1.3553	1.5544	1.3528	1.3611	1.6361
9	1.6772	1.4148	1.7072	1.4416	1.6119	1.4341	1.6825	1.1481
	1.3372	1.5811	1.3149	1.5523	1.3919	1.5610	1.3348	1.9441
10	1.3355	1.7093	1.3859	1.5658	1.4716	1.6386	1.4898	1.0303
	1.6733	1.3126	1.6158	1.4363	1.5286	1.3772	1.5057	2.1671
11	1.6558	1.4330	1.5637	1.5829	1.6815	1.5851	1.7082	.9564
	1.3553	1.5610	1.4391	1.4270	1.3445	1.4242	1.3228	2.3415
12	1.4384	1.6022	1.4673	1.6804	1.6097	1.6718	1.2906	
	1.5544	1.3999	1.5329	1.3462	1.4070	1.3569	1.7487	
13	1.6590	1.4330	1.6354	1.5829	1.6708	1.0999	.8107	
	1.3528	1.5632	1.3798	1.4261	1.3569	2.0562	2.7769	
14	1.6493	1.6804	1.4865	1.7050	1.2884	.8118		
	1.3611	1.3364	1.5088	1.3244	1.7501	2.7734		
15	1.3645	1.1470	1.0292	.9553	F-SUB-Q			
	1.6361	1.9458	2.1692	2.3440	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 100% POWER, 4 EFPD, THIS IS LEVEL 8 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.1920	1.6954	1.3409	1.6761	1.4523	1.6890	1.6783	1.3902
	1.8193	1.2836	1.6194	1.2995	1.4976	1.2911	1.2995	1.5574
9	1.6954	1.4244	1.7265	1.4523	1.6322	1.4533	1.7157	1.1631
	1.2836	1.5255	1.2617	1.4986	1.3356	1.4986	1.2718	1.8598
10	1.3409	1.7286	1.3912	1.5787	1.4823	1.6654	1.5090	1.0389
	1.6194	1.2602	1.5643	1.3824	1.4716	1.3142	1.4447	2.0838
11	1.6761	1.4426	1.5754	1.5979	1.7072	1.6033	1.7404	.9639
	1.2995	1.5068	1.3841	1.3687	1.2836	1.3653	1.2573	2.2555
12	1.4523	1.6215	1.4780	1.7061	1.6279	1.7007	1.3034	
	1.4976	1.3437	1.4756	1.2851	1.3462	1.2904	1.6758	
13	1.6890	1.4512	1.6611	1.6001	1.6997	1.1085	.8150	
	1.2911	1.5006	1.3165	1.3670	1.2904	1.9718	2.6728	
14	1.6783	1.7136	1.5058	1.7372	1.3023	.8161		
	1.2995	1.2740	1.4476	1.2595	1.6771	2.6696		
15	1.3902	1.1620	1.0378	.9628	F-SUB-Q			
	1.5574	1.8617	2.0862	2.2578	M-SUB-Q			

AT 100% POWER, 4 EFPD, THIS IS LEVEL 7 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.1642	1.6675	1.3141	1.6526	1.4276	1.6740	1.6633	1.3752
	1.7951	1.2554	1.5826	1.2624	1.4569	1.2432	1.2502	1.4994
9	1.6675	1.3966	1.6997	1.4276	1.6097	1.4351	1.6997	1.1460
	1.2554	1.4934	1.2304	1.4576	1.2965	1.4476	1.2244	1.7957
10	1.3141	1.7018	1.3634	1.5530	1.4587	1.6461	1.4887	1.0217
	1.5826	1.2291	1.5295	1.3516	1.4387	1.2783	1.3988	2.0156
11	1.6526	1.4191	1.5497	1.5733	1.6879	1.5797	1.7222	.9468
	1.2624	1.4663	1.3541	1.3457	1.2573	1.3357	1.2206	2.1850
12	1.4276	1.5990	1.4544	1.6868	1.6054	1.6815	1.2831	
	1.4569	1.3047	1.4432	1.2587	1.3299	1.2665	1.6384	
13	1.6740	1.4330	1.6429	1.5776	1.6804	1.0981	.7979	
	1.2432	1.4489	1.2805	1.3375	1.2667	1.9448	2.6156	
14	1.6633	1.6975	1.4855	1.7190	1.2820	.7990		
	1.2502	1.2260	1.4017	1.2226	1.6406	2.6125		
15	1.3752	1.1449	1.0196	.9446	F-SUB-Q			
	1.4994	1.7983	2.0192	2.1877	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 100% POWER, 4 EFPD, THIS IS LEVEL 6 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.1138	1.6011	1.2595	1.5926	1.3730	1.6183	1.6076	1.3259
	1.7810	1.2432	1.5714	1.2480	1.4441	1.2263	1.2330	1.4845
9	1.6011	1.3377	1.6343	1.3752	1.5508	1.3837	1.6429	1.1031
	1.2432	1.4823	1.2175	1.4413	1.2816	1.4305	1.2082	1.7813
10	1.2595	1.6365	1.3120	1.4951	1.4062	1.5883	1.4351	.9821
	1.5714	1.2162	1.5125	1.3342	1.4193	1.2599	1.3831	2.0007
11	1.5926	1.3666	1.4930	1.5155	1.6279	1.5219	1.6600	.9082
	1.2480	1.4505	1.3365	1.3255	1.2377	1.3164	1.2041	2.1696
12	1.3730	1.5412	1.4019	1.6268	1.5465	1.6204	1.2327	
	1.4441	1.2897	1.4237	1.2394	1.3046	1.2447	1.6204	
13	1.6183	1.3827	1.5851	1.5197	1.6204	1.0432	.7636	
	1.2263	1.4324	1.2628	1.3187	1.2454	1.9212	2.5960	
14	1.6076	1.6408	1.4309	1.6568	1.2306	.7647		
	1.2330	1.2102	1.3857	1.2061	1.6219	2.5922		
15	1.3259	1.1021	.9800	.9061	F-SUB-Q			
	1.4845	1.7831	2.0043	2.1739	M-SUB-Q			

AT 100% POWER, 4 EFPD, THIS IS LEVEL 5 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0881	1.5787	1.2359	1.5754	1.3537	1.6044	1.5936	1.3130
	1.7119	1.1852	1.5063	1.1874	1.3774	1.1666	1.1732	1.4153
9	1.5787	1.3152	1.6129	1.3537	1.5337	1.3666	1.6290	1.0881
	1.1852	1.4184	1.1597	1.3783	1.2203	1.3664	1.1492	1.7061
10	1.2359	1.6151	1.2873	1.4716	1.3827	1.5690	1.4137	.9639
	1.5063	1.1585	1.4508	1.2768	1.3594	1.2026	1.3238	1.9271
11	1.5754	1.3452	1.4694	1.4898	1.6076	1.4973	1.6418	.8889
	1.1874	1.3867	1.2790	1.2699	1.1809	1.2620	1.1487	2.0949
12	1.3537	1.5230	1.3784	1.6065	1.5208	1.6001	1.2092	
	1.3774	1.2284	1.3638	1.1823	1.2481	1.1886	1.5593	
13	1.6044	1.3645	1.5658	1.4940	1.6001	1.0217	.7454	
	1.1666	1.3681	1.2052	1.2646	1.1888	1.8516	2.5172	
14	1.5936	1.6268	1.4105	1.6386	1.2081	.7465		
	1.1732	1.1509	1.3264	1.1509	1.5615	2.5134		
15	1.3130	1.0871	.9618	.8879	F-SUB-Q			
	1.4153	1.7074	1.9300	2.0989	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	1.0174	1.4758	1.1578	1.4812	1.2745	1.5090	1.4994	1.2284
	1.7239	1.1930	1.5165	1.1907	1.3813	1.1712	1.1768	1.4295
9	1.4758	1.2306	1.5144	1.2766	1.4437	1.2852	1.5305	1.0185
	1.1930	1.4287	1.1642	1.3787	1.2233	1.3717	1.1552	1.7220
10	1.1578	1.5155	1.2145	1.3859	1.3023	1.4705	1.3270	.9007
	1.5165	1.1630	1.4494	1.2763	1.3587	1.2088	1.3317	1.9469
11	1.4812	1.2681	1.3827	1.3977	1.5058	1.4041	1.5337	.8279
	1.1907	1.3871	1.2786	1.2715	1.1833	1.2664	1.1580	2.1238
12	1.2745	1.4330	1.2981	1.5048	1.4255	1.4951	1.1267	
	1.3813	1.2312	1.3634	1.1845	1.2503	1.1942	1.5752	
13	1.5090	1.2841	1.4662	1.4009	1.4940	.9500	.6919	
	1.1712	1.3734	1.2119	1.2691	1.1946	1.8704	2.5534	
14	1.4994	1.5272	1.3238	1.5305	1.1245	.6929		
	1.1768	1.1568	1.3346	1.1603	1.5774	2.5504		
15	1.2284	1.0174	.8996	.8268	F-SUB-Q			
	1.4295	1.7237	1.9504	2.1273	M-SUB-Q			

AT 100% POWER, 4 EFPD, THIS IS LEVEL 3 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.9564	1.3837	1.0892	1.3998	1.2102	1.4223	1.4148	1.1449
	1.7501	1.2135	1.5395	1.2030	1.3886	1.1869	1.1918	1.4669
9	1.3837	1.1578	1.4244	1.2102	1.3655	1.2145	1.4373	.9532
	1.2135	1.4484	1.1802	1.3886	1.2347	1.3875	1.1744	1.7610
10	1.0892	1.4266	1.1492	1.3098	1.2295	1.3762	1.2456	.8407
	1.5395	1.1789	1.4610	1.2873	1.3722	1.2313	1.3537	1.9971
11	1.3998	1.2017	1.3066	1.3141	1.4137	1.3152	1.4244	.7668
	1.2030	1.3980	1.2900	1.2890	1.1998	1.2878	1.1886	2.1939
12	1.2102	1.3548	1.2252	1.4116	1.3355	1.3923	1.0432	
	1.3886	1.2435	1.3771	1.2011	1.2707	1.2206	1.6219	
13	1.4223	1.2124	1.3730	1.3130	1.3912	.8825	.6394	
	1.1869	1.3893	1.2345	1.2908	1.2213	1.9188	2.6394	
14	1.4148	1.4351	1.2434	1.4212	1.0421	.6394		
	1.1918	1.1759	1.3571	1.1910	1.6240	2.6363		
15	1.1449	.9521	.8397	.7647	F-SUB-Q			
	1.4669	1.7624	2.0008	2.1982	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	1.0174	1.4758	1.1578	1.4812	1.2745	1.5090	1.4994	1.2234
	1.7239	1.1930	1.5165	1.1907	1.3813	1.1712	1.1768	1.4295
9	1.4758	1.2306	1.5144	1.2766	1.4437	1.2852	1.5305	1.0185
	1.1930	1.4287	1.1642	1.3787	1.2233	1.3717	1.1552	1.7220
10	1.1578	1.5155	1.2145	1.3859	1.3023	1.4705	1.3270	.9007
	1.5165	1.1630	1.4494	1.2763	1.3587	1.2088	1.3317	1.9469
11	1.4812	1.2681	1.3827	1.3977	1.5058	1.4041	1.5337	.8279
	1.1907	1.3871	1.2786	1.2715	1.1833	1.2664	1.1580	2.1238
12	1.2745	1.4330	1.2981	1.5048	1.4255	1.4951	1.1267	
	1.3813	1.2312	1.3634	1.1845	1.2503	1.1942	1.5752	
13	1.5090	1.2841	1.4662	1.4009	1.4940	.9500	.6919	
	1.1712	1.3734	1.2119	1.2691	1.1946	1.8704	2.5534	
14	1.4994	1.5272	1.3238	1.5305	1.1245	.6929		
	1.1768	1.1568	1.3346	1.1603	1.5774	2.5504		
15	1.2284	1.0174	.8996	.8268	F-SUB-Q			
	1.4295	1.7237	1.9504	2.1273	M-SUB-Q			

AT 100% POWER, 4 EFPD, THIS IS LEVEL 3 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.9564	1.3837	1.0892	1.3998	1.2102	1.4223	1.4148	1.1449
	1.7501	1.2135	1.5395	1.2030	1.3886	1.1869	1.1918	1.4669
9	1.3837	1.1578	1.4244	1.2102	1.3655	1.2145	1.4373	.9532
	1.2135	1.4484	1.1802	1.3886	1.2347	1.3875	1.1741	1.7610
10	1.0892	1.4266	1.1492	1.3098	1.2295	1.3762	1.2456	.8407
	1.5395	1.1789	1.4610	1.2873	1.3722	1.2313	1.3537	1.9971
11	1.3998	1.2017	1.3066	1.3141	1.4137	1.3152	1.4244	.7668
	1.2030	1.3980	1.2900	1.2890	1.1998	1.2878	1.1886	2.1939
12	1.2102	1.3548	1.2252	1.4116	1.3355	1.3923	1.0432	
	1.3886	1.2435	1.3771	1.2011	1.2707	1.2206	1.6219	
13	1.4223	1.2124	1.3730	1.3130	1.3912	.8825	.6394	
	1.1869	1.3893	1.2345	1.2908	1.2213	1.9188	2.6394	
14	1.4148	1.4351	1.2434	1.4212	1.0421	.6394		
	1.1918	1.1759	1.3571	1.1910	1.6240	2.6363		
15	1.1449	.9521	.8397	.7647	F-SUB-Q			
	1.4669	1.7624	2.0008	2.1982	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 100% POWER, 4 EFPD, THIS IS LEVEL 2 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.8429	1.1835	.9510	1.2242	1.0678	1.2306	1.2167	.9478
	1.9240	1.3734	1.7061	1.3303	1.5234	1.3264	1.3412	1.7165
9	1.1835	1.0078	1.2220	1.0603	1.2038	1.0614	1.2316	.8097
	1.3734	1.6109	1.3314	1.5336	1.3540	1.5366	1.3256	2.0108
10	.9510	1.2220	1.0046	1.1363	1.0721	1.1920	1.0721	.7133
	1.7061	1.3308	1.6188	1.4348	1.5227	1.3729	1.5221	2.2806
11	1.2242	1.0539	1.1342	1.1374	1.2231	1.1278	1.1749	.6394
	1.3303	1.5429	1.4376	1.4383	1.3406	1.4516	1.3926	2.5477
12	1.0678	1.1931	1.0678	1.2220	1.1470	1.1760	.8729	
	1.5234	1.3669	1.5280	1.3423	1.4287	1.3970	1.8751	
13	1.2306	1.0592	1.1888	1.1256	1.1749	.7604	.5366	
	1.3264	1.5387	1.3769	1.4551	1.3976	2.1536	3.0450	
14	1.2167	1.2295	1.0699	1.1727	.8718	.5366		
	1.3412	1.3278	1.5253	1.3959	1.8783	3.0450		
15	.9478	.8086	.7122	.6083	F-SUB-Q			
	1.7165	2.0127	2.2845	2.5536	M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	.5730	.7508	.6330	.8086	.7036	.8182	.7647	.5537
	2.7737	2.1194	2.5142	1.9722	2.2662	1.9525	2.0881	2.8790
9	.7508	.6555	.7786	.6919	.8107	.6940	.7850	.5044
	2.1194	2.4276	2.0453	2.3049	1.9664	2.3010	2.0360	3.1613
10	.6330	.7786	.6512	.7315	.6929	.7968	.6801	.4466
	2.5142	2.0447	2.4482	2.1817	2.3090	2.0076	2.3484	3.5786
11	.8086	.6865	.7304	.7294	.8236	.7144	.6833	.3920
	1.9722	2.3211	2.1853	2.1977	1.9444	2.2425	2.3427	4.0773
12	.7036	.8032	.6908	.8236	.7261	.7390	.5344	
	2.2662	1.9840	2.3155	1.9461	2.2080	2.1733	2.9992	
13	.8182	.6929	.7947	.7122	.7379	.4980	.3342	
	1.9525	2.3034	2.0143	2.2486	2.1733	3.2197	4.7992	
14	.7647	.7829	.6790	.6822	.5334	.3342		
	2.0881	2.0392	2.3551	2.3476	3.0033	4.7992		
15	.5537	.5044	.4455	.3909	F-SUB-Q			
	2.8790	3.1626	3.5844	4.0848	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	.6340	.8161	.7358	.8600	.7636	.8472	.7808	.5944
	2.3394	1.9751	2.1617	1.8125	2.0313	1.8138	1.9551	2.5411
9	.8161	.7518	.8439	.7518	.8579	.7390	.8011	.5526
	1.9751	2.1599	1.8865	2.0820	1.8157	2.0880	1.9120	2.7412
10	.7358	.8439	.7358	.7765	.7326	.8236	.7176	.5119
	2.1617	1.8865	2.1710	2.0804	2.1987	1.9303	2.1780	3.0029
11	.8600	.7497	.7765	.7476	.8204	.7401	.7069	.4562
	1.8125	2.0885	2.0804	2.0873	1.8959	2.1579	2.2806	3.4788
12	.7636	.8536	.7315	.8193	.6919	.7015	.5741	
	2.0313	1.8252	2.2030	1.8959	2.0886	2.0607	2.7114	
13	.8472	.7368	.8225	.7390	.7015	.5119	.3931	
	1.8138	2.0945	1.9339	2.1579	2.0607	2.7548	3.8443	
14	.7808	.8000	.7165	.7058	.5730	.3941		
	1.9551	1.9139	2.1803	2.2806	2.7114	3.8370		
15	.5944	.5526	.5119	.4562	F-SUB-Q			
	2.5411	2.7412	3.0064	3.4848	M-SUB-Q			

AT 100% POWER, 100 EFPD, THIS IS LEVEL 17 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.8932	1.1695	1.0100	1.1867	1.0624	1.1438	1.1245	.9200
	1.8275	1.4426	1.6366	1.3643	1.5135	1.3839	1.4049	1.7007
9	1.1695	1.0464	1.1910	1.0624	1.1588	1.0100	1.1470	.8032
	1.4426	1.6179	1.3866	1.5278	1.3958	1.5708	1.3841	1.9514
10	1.0100	1.1920	1.0303	1.1063	1.0507	1.1299	1.0324	.7529
	1.6366	1.3859	1.6080	1.5250	1.5975	1.4648	1.5711	2.1180
11	1.1867	1.0592	1.1063	1.0881	1.1342	1.0881	1.0956	.6812
	1.3643	1.5333	1.5252	1.5034	1.4445	1.5176	1.5241	2.4216
12	1.0624	1.1535	1.0496	1.1342	1.0592	1.0764	.8622	
	1.5135	1.4032	1.5998	1.4453	1.4776	1.4717	1.8899	
13	1.1438	1.0089	1.1288	1.0871	1.0764	.7647	.5933	
	1.3839	1.5718	1.4669	1.5185	1.4717	2.0395	2.6869	
14	1.1245	1.1460	1.0314	1.0946	.8622	.5944		
	1.4049	1.3850	1.5723	1.5244	1.8902	2.6834		
15	.9200	.8032	.7518	.6801	F-SUB-Q			
	1.7007	1.9518	2.1197	2.4244	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 100% POWER, 100 EFPD, THIS IS LEVEL 16 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0228	1.3687	1.1428	1.3762	1.2006	1.3366	1.3088	1.0967
	1.7157	1.2923	1.5065	1.2239	1.3921	1.2288	1.2526	1.4785
9	1.3687	1.1877	1.3816	1.2102	1.3398	1.1567	1.3516	.9328
	1.2923	1.4888	1.2440	1.3956	1.2547	1.4235	1.2192	1.7435
10	1.1428	1.3816	1.1620	1.2713	1.2092	1.3248	1.1995	.8739
	1.5065	1.2440	1.4869	1.3817	1.4489	1.3037	1.4106	1.8930
11	1.3762	1.2049	1.2713	1.2734	1.3452	1.2777	1.3152	.7958
	1.2239	1.4003	1.3826	1.3560	1.2812	1.3553	1.3221	2.1536
12	1.2006	1.3334	1.2081	1.3441	1.2809	1.3130	1.0217	
	1.3921	1.2626	1.4507	1.2812	1.3265	1.2886	1.6744	
13	1.3366	1.1556	1.3227	1.2766	1.3120	.9029	.7015	
	1.2288	1.4244	1.3055	1.3562	1.2886	1.8584	2.4008	
14	1.3088	1.3505	1.1984	1.3141	1.0207	.7026		
	1.2526	1.2199	1.4118	1.3229	1.6757	2.3959		
15	1.0967	.9328	.8739	.7958	F-SUB-Q			
	1.4785	1.7438	1.8947	2.1558	M-SUB-Q			

AT 100% POWER, 100 EFPD, THIS IS LEVEL 15 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0764	1.4737	1.2124	1.4844	1.2766	1.4533	1.4159	1.1952
	1.7140	1.2560	1.4859	1.1857	1.3683	1.1794	1.2085	1.4158
9	1.4737	1.2595	1.4833	1.2884	1.4480	1.2413	1.4716	1.0035
	1.2560	1.4691	1.2115	1.3694	1.2136	1.3859	1.1683	1.6906
10	1.2124	1.4833	1.2263	1.3580	1.2959	1.4459	1.2948	.9382
	1.4859	1.2115	1.4742	1.3526	1.4150	1.2532	1.3655	1.8408
11	1.4844	1.2831	1.3570	1.3741	1.4683	1.3827	1.4373	.8568
	1.1857	1.3752	1.3534	1.3196	1.2291	1.3132	1.2645	2.0907
12	1.2766	1.4394	1.2938	1.4673	1.3912	1.4469	1.1074	
	1.3683	1.2218	1.4169	1.2293	1.2869	1.2333	1.6230	
13	1.4533	1.2402	1.4437	1.3816	1.4459	.9768	.7593	
	1.1794	1.3868	1.2560	1.3140	1.2334	1.8182	2.3406	
14	1.4159	1.4705	1.2938	1.4362	1.1074	.7604		
	1.2085	1.1695	1.3673	1.2652	1.6243	2.3380		
15	1.1952	1.0035	.9371	.8557	F-SUB-Q			
	1.4158	1.6919	1.8424	2.0928	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 100% POWER, 100 EFPD, THIS IS LEVEL 14 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0774	1.4855	1.2188	1.5026	1.2906	1.4823	1.4405	1.2156
	1.7843	1.2953	1.5532	1.2311	1.4242	1.2159	1.2482	1.4626
9	1.4855	1.2649	1.4973	1.3013	1.4683	1.2584	1.4994	1.0174
	1.2953	1.5136	1.2607	1.4258	1.2579	1.4357	1.2047	1.7555
10	1.2188	1.4973	1.2316	1.3730	1.3141	1.4748	1.3173	.9489
	1.5532	1.2607	1.5415	1.3900	1.4519	1.2836	1.4078	1.9105
11	1.5026	1.2959	1.3720	1.3977	1.4994	1.4084	1.4651	.8664
	1.2311	1.4315	1.3909	1.3563	1.2597	1.3451	1.2887	2.1598
12	1.2906	1.4598	1.3120	1.4983	1.4201	1.4801	1.1278	
	1.4242	1.2664	1.4540	1.2603	1.3232	1.2661	1.6693	
13	1.4823	1.2584	1.4726	1.4062	1.4801	.9917	.7700	
	1.2159	1.4367	1.2858	1.3467	1.2661	1.8857	2.4267	
14	1.4405	1.4983	1.3152	1.4641	1.1267	.7722		
	1.2482	1.2055	1.4096	1.2894	1.6705	2.4235		
15	1.2156	1.0164	.9489	.8664	F-SUB-Q			
	1.4626	1.7555	1.9122	2.1620	M-SUB-Q			

AT 100% POWER, 100 EFPD, THIS IS LEVEL 13 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.1031	1.5401	1.2531	1.5626	1.3323	1.5497	1.5026	1.2702
	1.8151	1.2938	1.5815	1.2495	1.4583	1.2288	1.2638	1.4786
9	1.5401	1.3023	1.5519	1.3430	1.5294	1.3066	1.5679	1.0549
	1.2938	1.5298	1.2746	1.4573	1.2746	1.4619	1.2157	1.7884
10	1.2531	1.5519	1.2649	1.4180	1.3591	1.5422	1.3687	.9810
	1.5815	1.2746	1.5697	1.3958	1.4552	1.2751	1.4207	1.9476
11	1.5626	1.3377	1.4169	1.4501	1.5679	1.4619	1.5315	.8954
	1.2495	1.4639	1.3974	1.3656	1.2601	1.3478	1.2771	2.1762
12	1.3323	1.5187	1.3570	1.5679	1.4769	1.5497	1.1685	
	1.4583	1.2839	1.4581	1.2603	1.3384	1.2709	1.6799	
13	1.5497	1.3055	1.5401	1.4608	1.5487	1.0271	.7958	
	1.2288	1.4628	1.2772	1.3486	1.2709	1.9204	2.4631	
14	1.5026	1.5669	1.3666	1.5305	1.1685	.7979		
	1.2638	1.2169	1.4221	1.2780	1.6812	2.4604		
15	1.2702	1.0539	.9810	.8943	F-SUB-Q			
	1.4786	1.7899	1.9493	2.1781	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 100% POWER, 100 EFPD, THIS IS LEVEL 12 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0988	1.5455	1.2531	1.5744	1.3388	1.5679	1.5197	1.2831
	1.9061	1.3489	1.6541	1.3031	1.5283	1.2806	1.3185	1.5468
9	1.5455	1.3023	1.5594	1.3495	1.5412	1.3173	1.5872	1.0614
	1.3489	1.5991	1.3250	1.5220	1.3274	1.5287	1.2657	1.8769
10	1.2531	1.5594	1.2649	1.4255	1.3666	1.5594	1.3794	.9853
	1.6541	1.3250	1.6382	1.4524	1.5123	1.3181	1.4699	2.0394
11	1.5744	1.3430	1.4244	1.4598	1.5851	1.4737	1.5476	.8975
	1.3031	1.5294	1.4534	1.4135	1.2983	1.3945	1.3195	2.2558
12	1.3388	1.5305	1.3645	1.5851	1.4898	1.5669	1.1760	
	1.5283	1.3370	1.5154	1.2990	1.3802	1.3059	1.7396	
13	1.5679	1.3173	1.5572	1.4726	1.5669	1.0314	.7979	
	1.2806	1.5305	1.3197	1.3954	1.3059	1.9866	2.5537	
14	1.5197	1.5851	1.3784	1.5465	1.1749	.7990		
	1.3185	1.2672	1.4719	1.3202	1.7409	2.5502		
15	1.2831	1.0603	.9842	.8975	F-SUB-Q			
	1.5468	1.8781	2.0409	2.2582	M-SUB-Q			

AT 100% POWER, 100 EFPD, THIS IS LEVEL 11 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0871	1.5380	1.2424	1.5712	1.3355	1.5722	1.5230	1.2820
	2.0169	1.4157	1.7496	1.3713	1.6124	1.3467	1.3871	1.6340
9	1.5380	1.2927	1.5530	1.3441	1.5401	1.3173	1.5904	1.0581
	1.4157	1.6862	1.3938	1.6059	1.3951	1.6132	1.3300	1.9842
10	1.2424	1.5530	1.2563	1.4201	1.3634	1.5604	1.3784	.9800
	1.7496	1.3938	1.7277	1.5240	1.5846	1.3722	1.5410	2.1493
11	1.5712	1.3388	1.4191	1.4566	1.5862	1.4716	1.5476	.8911
	1.3713	1.6141	1.5251	1.4858	1.3602	1.4625	1.3752	2.3693
12	1.3355	1.5283	1.3612	1.5851	1.4887	1.5690	1.1706	
	1.6124	1.4058	1.5881	1.3611	1.4487	1.3667	1.8302	
13	1.5722	1.3163	1.5583	1.4705	1.5679	1.0249	.7904	
	1.3467	1.6144	1.3748	1.4645	1.3667	2.0932	2.6941	
14	1.5230	1.5894	1.3773	1.5465	1.1695	.7915		
	1.3871	1.3308	1.5426	1.3765	1.8317	2.6908		
15	1.2820	1.0571	.9789	.8911	F-SUB-Q			
	1.6340	1.9860	2.1514	2.3719	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 100% POWER, 100 EFPD, THIS IS LEVEL 10 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0978	1.5669	1.2552	1.6054	1.3548	1.6129	1.5604	1.3109
	2.0992	1.4677	1.8298	1.4238	1.6854	1.3934	1.4378	1.6933
9	1.5669	1.3088	1.5829	1.3645	1.5744	1.3430	1.6322	1.0774
	1.4677	1.7585	1.4476	1.6784	1.4466	1.6778	1.3738	2.0677
10	1.2552	1.5829	1.2691	1.4459	1.3837	1.5990	1.4052	.9950
	1.8298	1.4485	1.8074	1.5817	1.6459	1.4138	1.5989	2.2384
11	1.6054	1.3580	1.4437	1.4823	1.6247	1.4983	1.5840	.9029
	1.4238	1.6861	1.5840	1.5398	1.3990	1.5130	1.4147	2.4615
12	1.3548	1.5626	1.3805	1.6236	1.5165	1.6065	1.1899	
	1.6854	1.4581	1.6496	1.3999	1.5006	1.4052	1.8901	
13	1.6129	1.3420	1.5958	1.4973	1.6065	1.0399	.8000	
	1.3934	1.6790	1.4165	1.5140	1.4061	2.1724	2.7927	
14	1.5604	1.6301	1.4030	1.5829	1.1888	.8011		
	1.4378	1.3751	1.6006	1.4161	1.8917	2.7892		
15	1.3109	1.0764	.9939	.9018	F-SUB-Q			
	1.6933	2.0692	2.2396	2.4643	M-SUB-Q			

AT 100% POWER, 100 EFPD, THIS IS LEVEL 9 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0753	1.5412	1.2316	1.5840	1.3366	1.5969	1.5455	1.2927
	2.0794	1.4581	1.8163	1.4215	1.6771	1.4115	1.4571	1.7309
9	1.5412	1.2831	1.5583	1.3430	1.5530	1.3280	1.6161	1.0624
	1.4581	1.7446	1.4419	1.6695	1.4504	1.6938	1.3955	2.1072
10	1.2316	1.5583	1.2477	1.4234	1.3645	1.5808	1.3880	.9789
	1.8163	1.4419	1.7956	1.5857	1.6520	1.4335	1.6229	2.2835
11	1.5840	1.3366	1.4212	1.4619	1.6054	1.4791	1.5647	.8879
	1.4215	1.6771	1.5868	1.5490	1.4142	1.5308	1.4466	2.5262
12	1.3366	1.5401	1.3612	1.6044	1.4973	1.5883	1.1727	
	1.6771	1.4609	1.6557	1.4151	1.5140	1.4307	1.9288	
13	1.5969	1.3270	1.5776	1.4769	1.5872	1.0228	.7850	
	1.4115	1.6951	1.4353	1.5329	1.4307	2.2104	2.8707	
14	1.5455	1 6140	1.3859	1.5637	1.1717	.7861		
	1.4571	1.3972	1.6241	1.4485	1.9305	2.8669		
15	1.2927	1.0614	.9789	.8868	F-SUB-Q			
	1.7309	2.1072	2.2858	2.5291	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 100% POWER, 100 EFPD, THIS IS LEVEL 10 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0978	1.5669	1.2552	1.6054	1.3548	1.6129	1.5604	1.3109
	2.0992	1.4677	1.8298	1.4238	1.6854	1.3934	1.4378	1.6933
9	1.5669	1.3088	1.5829	1.3645	1.5744	1.3430	1.6322	1.0774
	1.4677	1.7585	1.4476	1.6784	1.4466	1.6778	1.3738	2.0677
10	1.2552	1.5829	1.2691	1.4459	1.3837	1.5990	1.4052	.9950
	1.8298	1.4485	1.8074	1.5817	1.6459	1.4138	1.5989	2.2384
11	1.6054	1.3580	1.4437	1.4823	1.6247	1.4983	1.5840	.9029
	1.4238	1.6861	1.5840	1.5398	1.3990	1.5130	1.4147	2.4615
12	1.3548	1.5626	1.3805	1.6236	1.5165	1.6065	1.1899	
	1.6854	1.4581	1.6496	1.3999	1.5006	1.4052	1.8901	
13	1.6129	1.3420	1.5958	1.4973	1.6065	1.0399	.8000	
	1.3934	1.6790	1.4165	1.5140	1.4061	2.1724	2.7927	
14	1.5604	1.6301	1.4030	1.5829	1.1888	.8011		
	1.4378	1.3751	1.6006	1.4161	1.8917	2.7892		
15	1.3109	1.0764	.9939	.9018	F-SUB-Q			
	1.6933	2.0692	2.2396	2.4643	M-SUB-Q			

AT 100% POWER, 100 EFPD, THIS IS LEVEL 9 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0753	1.5412	1.2316	1.5840	1.3366	1.5969	1.5455	1.2927
	2.0794	1.4581	1.8163	1.4215	1.6771	1.4115	1.4571	1.7309
9	1.5412	1.2831	1.5583	1.3430	1.5530	1.3280	1.6161	1.0624
	1.4581	1.7446	1.4419	1.6695	1.4504	1.6938	1.3955	2.1072
10	1.2316	1.5583	1.2477	1.4234	1.3645	1.5808	1.3880	.9789
	1.8163	1.4419	1.7956	1.5857	1.6520	1.4335	1.6229	2.2835
11	1.5840	1.3366	1.4212	1.4619	1.6054	1.4791	1.5647	.8879
	1.4215	1.6771	1.5868	1.5490	1.4142	1.5308	1.4466	2.5262
12	1.3366	1.5401	1.3612	1.6044	1.4973	1.5883	1.1727	
	1.6771	1.4609	1.6557	1.4151	1.5140	1.4307	1.9288	
13	1.5969	1.3270	1.5776	1.4769	1.5872	1.0228	.7850	
	1.4115	1.6951	1.4353	1.5329	1.4307	2.2104	2.8707	
14	1.5455	1.6140	1.3859	1.5637	1.1717	.7861		
	1.4571	1.3972	1.6241	1.4485	1.9305	2.8669		
15	1.2927	1.0614	.9789	.8868	F-SUB-Q			
	1.7309	2.1072	2.2858	2.5291	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 100% POWER, 100 EFPD, THIS IS LEVEL 8 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0881	1.5733	1.2488	1.6204	1.3570	1.6408	1.5851	1.3270
	1.9814	1.3763	1.7309	1.3405	1.5971	1.3268	1.3729	1.6304
9	1.5733	1.3034	1.5915	1.3645	1.5894	1.3559	1.6611	1.0839
	1.3763	1.6595	1.3619	1.5879	1.3678	1.6029	1.3110	1.9954
10	1.2488	1.5915	1.2627	1.4501	1.3880	1.6204	1.4159	.9960
	1.7309	1.3628	1.7135	1.4996	1.5677	1.3462	1.5361	2.1695
11	1.6204	1.3580	1.4480	1.4876	1.6461	1.5069	1.6054	.9018
	1.3405	1.5960	1.5027	1.4658	1.3276	1.4476	1.3586	2.4000
12	1.3570	1.5754	1.3837	1.6451	1.5262	1.6290	1.1942	
	1.5971	1.3781	1.5721	1.3284	1.4307	1.3421	1.8238	
13	1.6408	1.3548	1.6172	1.5048	1.6290	1.0399	.7958	
	1.3268	1.6041	1.3478	1.4495	1.3429	2.0952	2.7255	
14	1.5851	1.6590	1.4137	1.6044	1.1931	.7968		
	1.3729	1.3126	1.5371	1.3594	1.8253	2.7222		
15	1.3270	1.0828	.9950	.9007	F-SUB-Q			
	1.6304	1.9954	2.1716	2.4026	M-SUB-Q			

AT 100% POWER, 100 EFPD, THIS IS LEVEL 7 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0817	1.5733	1.2424	1.6226	1.3548	1.6483	1.5915	1.3313
	1.9251	1.3280	1.6730	1.2882	1.5382	1.2686	1.3131	1.5586
9	1.5733	1.2981	1.5915	1.3623	1.5915	1.3580	1.6686	1.0839
	1.3280	1.6037	1.3118	1.5296	1.3143	1.5374	1.2529	1.9127
10	1.2424	1.5915	1.2563	1.4491	1.3869	1.6258	1.4169	.9939
	1.6730	1.3118	1.6566	1.4487	1.5133	1.2938	1.4747	2.0836
11	1.6226	1.3559	1.4459	1.4865	1.6504	1.5069	1.6108	.8986
	1.2882	1.5381	1.4515	1.4193	1.2818	1.3973	1.3031	2.3068
12	1.3548	1.5776	1.3827	1.6493	1.5272	1.6343	1.1931	
	1.5382	1.3253	1.5174	1.2825	1.3867	1.2959	1.7600	
13	1.6483	1.3559	1.6226	1.5048	1.6343	1.0367	.7915	
	1.2686	1.5394	1.2961	1.3991	1.2959	2.0321	2.6344	
14	1.5915	1.6675	1.4159	1.6097	1.1920	.7925		
	1.3131	1.2543	1.4767	1.3047	1.7614	2.6313		
15	1.3313	1.0828	.9928	.8975	F-SUB-Q			
	1.5586	1.9144	2.0855	2.3092	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 100% POWER, 100 EFPD, THIS IS LEVEL 6 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0581	1.5433	1.2177	1.5958	1.3345	1.6258	1.5701	1.3098
	1.8901	1.3003	1.6416	1.2599	1.5026	1.2383	1.2807	1.5250
9	1.5433	1.2713	1.5647	1.3409	1.5647	1.3377	1.6451	1.0656
	1.3003	1.5738	1.2832	1.4954	1.2855	1.5017	1.2227	1.8726
10	1.2177	1.5647	1.2349	1.4234	1.3655	1.6001	1.3955	.9757
	1.6416	1.2832	1.6210	1.4165	1.4759	1.2625	1.4402	2.0434
11	1.5958	1.3334	1.4212	1.4619	1.6226	1.4823	1.5862	.8814
	1.2599	1.5035	1.4191	1.3842	1.2498	1.3632	1.2713	2.2640
12	1.3345	1.5519	1.3612	1.6215	1.5026	1.6086	1.1717	
	1.5026	1.2960	1.4799	1.2506	1.3501	1.2618	1.7199	
13	1.6258	1.3366	1.5969	1.4812	1.6086	1.0164	.7733	
	1.2383	1.5027	1.2653	1.3649	1.2618	1.9859	2.5875	
14	1.5701	1.6440	1.3934	1.5851	1.1706	.7743		
	1.2807	1.2240	1.4421	1.2728	1.7212	2.5844		
15	1.3098	1.0646	.9746	.8804	F-SUB-Q			
	1.5250	1.8740	2.0453	2.2663	M-SUB-Q			

AT 100% POWER, 100 EFPD, THIS IS LEVEL 5 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0624	1.5626	1.2263	1.6183	1.3452	1.6515	1.5936	1.3302
	1.7953	1.2259	1.5556	1.1855	1.4212	1.1617	1.2029	1.4305
9	1.5626	1.2820	1.5851	1.3527	1.5862	1.3527	1.6729	1.0774
	1.2259	1.4896	1.2091	1.4145	1.2096	1.4155	1.1471	1.7657
10	1.2263	1.5851	1.2413	1.4373	1.3752	1.6215	1.4094	.9821
	1.5556	1.2091	1.5382	1.3414	1.4013	1.1908	1.3615	1.9354
11	1.6183	1.3452	1.4351	1.4726	1.6440	1.4951	1.6097	.8846
	1.1855	1.4227	1.3439	1.3156	1.1817	1.2948	1.1988	2.1517
12	1.3452	1.5722	1.3720	1.6429	1.5155	1.6301	1.1792	
	1.4212	1.2204	1.4049	1.1829	1.2833	1.1935	1.6356	
13	1.6515	1.3516	1.6183	1.4930	1.6301	1.0217	.7754	
	1.1617	1.4172	1.1934	1.2963	1.1941	1.8945	2.4742	
14	1.5936	1.6708	1.4073	1.6076	1.1781	.7765		
	1.2029	1.1482	1.3632	1.1995	1.6368	2.4715		
15	1.3302	1.0764	.9810	.8846	F-SUB-Q			
	1.4305	1.7671	1.9371	2.1538	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	1.0239	1.5069	1.1835	1.5647	1.3066	1.5979	1.5444	1.2831
	1.7601	1.2014	1.5252	1.1595	1.3854	1.1371	1.1759	1.4070
9	1.5069	1.2370	1.5326	1.3120	1.5337	1.3109	1.6183	1.0410
	1.2014	1.4603	1.1820	1.3799	1.1843	1.3835	1.1230	1.7327
10	1.1835	1.5326	1.2059	1.3902	1.3334	1.5647	1.3623	.9468
	1.5252	1.1820	1.4989	1.3102	1.3657	1.1669	1.3325	1.9045
11	1.5647	1.3055	1.3869	1.4244	1.5851	1.4448	1.5530	.8514
	1.1595	1.3871	1.3126	1.2833	1.1563	1.2641	1.1734	2.1185
12	1.3066	1.5197	1.3291	1.5840	1.4641	1.5701	1.1363	
	1.3854	1.1947	1.3699	1.1569	1.2510	1.1677	1.6023	
13	1.5979	1.3098	1.5615	1.4426	1.5701	.9821	.7422	
	1.1371	1.3844	1.1689	1.2655	1.1677	1.8586	2.4403	
14	1.5444	1.6161	1.3612	1.5508	1.1353	.7433		
	1.1759	1.1242	1.3342	1.1747	1.6045	2.4372		
15	1.2831	1.0399	.9457	.8504	F-SUB-Q			
	1.4070	1.7340	1.9061	2.1206	M-SUB-Q			

AT 100% POWER, 100 EFPD, THIS IS LEVEL 3 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.9939	1.4587	1.1481	1.5208	1.2756	1.5508	1.5005	1.2349
	1.7356	1.1871	1.5063	1.1418	1.3591	1.1224	1.1585	1.4005
9	1.4587	1.2017	1.4898	1.2798	1.4908	1.2766	1.5669	1.0067
	1.1871	1.4391	1.1644	1.3548	1.1660	1.3616	1.1098	1.7182
10	1.1481	1.4898	1.1770	1.3505	1.2938	1.5112	1.3184	.9114
	1.5063	1.1644	1.4707	1.2887	1.3450	1.1546	1.3186	1.8959
11	1.5208	1.2723	1.3484	1.3784	1.5305	1.3966	1.4951	.8161
	1.1418	1.3624	1.2904	1.2665	1.1435	1.2499	1.1654	2.1187
12	1.2756	1.4780	1.2906	1.5294	1.4148	1.5101	1.0913	
	1.3591	1.1761	1.3491	1.1442	1.2370	1.1585	1.5966	
13	1.5508	1.2756	1.5080	1.3944	1.5101	.9436	.7090	
	1.1224	1.3624	1.1571	1.2514	1.1591	1.8473	2.4490	
14	1.5005	1.5658	1.3163	1.4930	1.0903	.7090		
	1.1585	1.1114	1.3209	1.1666	1.5978	2.4463		
15	1.2349	1.0057	.9104	.8150	F-SUB-Q			
	1.4005	1.7195	1.8978	2.1224	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 100% POWER, 100 EFPD, THIS I. LEVEL 2 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL ? = BOTTOM)

	H	G	F	E	D	C	B	A
8	.9007	1.2884	1.0324	1.3570	1.1567	1.3730	1.3291	1.0603
	1.8573	1.3030	1.6245	1.2398	1.4532	1.2278	1.2674	1.5832
9	1.2884	1.0774	1.3173	1.1524	1.3409	1.1481	1.3794	.8857
	1.3030	1.5563	1.2762	1.4581	1.2566	1.4678	1.2223	1.8935
10	1.0324	1.3173	1.0635	1.2092	1.1610	1.3420	1.1663	.7990
	1.6245	1.2762	1.5794	1.3943	1.4527	1.2592	1.4443	2.1016
11	1.3570	1.1470	1.2070	1.2295	1.3623	1.2359	1.2841	.7069
	1.2398	1.4660	1.3962	1.3752	1.2432	1.3675	1.3138	2.3742
12	1.1567	1.3291	1.1578	1.3612	1.2520	1.3152	.9489	
	1.4532	1.2676	1.4565	1.2440	1.3512	1.2871	1.7798	
13	1.3730	1.1470	1.3388	1.2338	1.3152	.8397	.6137	
	1.2278	1.4688	1.2621	1.3692	1.2879	2.0115	2.7415	
14	1.3291	1.3773	1.1652	1.2831	.9478	.6137		
	1.2674	1.2237	1.4464	1.3153	1.7812	2.7410		
15	1.0603	.8857	.7979	.7069	F-SUB-Q			
	1.5832	1.8954	2.1036	2.3767	M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	.6351	.8439	.7111	.9146	.7883	.9361	.8697	.6447
	2.5827	1.9484	2.3143	1.8011	2.0905	1.7623	1.8971	2.5548
9	.8439	.7304	.8718	.7722	.9232	.7818	.8986	.5783
	1.9484	2.2511	1.8874	2.1338	1.7865	2.1080	1.8344	2.8438
10	.7111	.8718	.7208	.8118	.7808	.9104	.7700	.5184
	2.3143	1.8874	2.2828	2.0338	2.1158	1.8156	2.1434	3.1736
11	.9146	.7679	.8107	.8150	.9318	.8000	.7840	.4541
	1.8011	2.1445	2.0359	2.0285	1.7779	2.0693	2.1063	3.6262
12	.7883	.9157	.7797	.9307	.8107	.8482	.6105	
	2.0905	1.8013	2.1202	1.7782	2.0438	1.9538	2.7080	
13	.9361	.7808	.9082	.7979	.8472	.5708	.3952	
	1.7623	2.1121	1.8201	2.0715	1.9538	2.8966	4.1735	
14	.8697	.8975	.7690	.7840	.6105	.3952		
	1.8971	1.8372	2.1458	2.1083	2.7086	4.1723		
15	.6447	.5783	.5184	.4541	F-SUB-Q			
	2.5548	2.8475	3.1782	3.6322	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	.6694	.8718	.7925	.9264	.8311	.9221	.8557	.6694
	2.1757	1.8638	2.0436	1.7130	1.9025	1.6984	1.8205	2.3064
9	.8718	.8065	.9018	.8161	.9264	.8107	.8804	.6126
	1.8638	2.0519	1.7935	1.9550	1.7084	1.9416	1.7762	2.5244
10	.7925	.9018	.7936	.8429	.8000	.9007	.7850	.5762
	2.0436	1.7935	2.0477	1.9510	2.0415	1.7999	2.0330	2.7249
11	.9264	.8140	.8429	.8140	.8911	.8022	.7850	.5152
	1.7130	1.9588	1.9510	1.9299	1.7523	1.9884	2.0761	3.1443
12	.8311	.9232	.7990	.8900	.7476	.7786	.6362	
	1.9025	1.7159	2.0435	1.7523	1.9003	1.8718	2.4719	
13	.9221	.8097	.8996	.8022	.7786	.5687	.4530	
	1.6984	1.9456	1.8015	1.9884	1.8708	2.4994	3.3738	
14	.8557	.8793	.7840	.7850	.6362	.4530		
	1.8205	1.7778	2.0333	2.0773	2.4736	3.3707		
15	.6694	.6126	.5762	.5152	F-SUB-Q			
	2.3064	2.5270	2.7249	3.1492	M-SUB-Q			

AT 100% POWER, 200 EFPD, THIS IS LEVEL 17 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.9146	1.2006	1.0421	1.2424	1.1117	1.2167	1.1824	.9821
	1.7819	1.4143	1.6072	1.3229	1.4680	1.3293	1.3599	1.6222
9	1.2006	1.0721	1.2220	1.1053	1.2242	1.0656	1.2145	.8472
	1.4143	1.6015	1.3706	1.4906	1.3417	1.5190	1.3300	1.8849
10	1.0421	1.2220	1.0614	1.1470	1.0988	1.2017	1.0892	.8086
	1.6072	1.3706	1.5856	1.4827	1.5399	1.4029	1.5209	2.0069
11	1.2424	1.1021	1.1460	1.1331	1.1995	1.1449	1.1503	.7283
	1.3229	1.4951	1.4827	1.4506	1.3709	1.4538	1.4653	2.3024
12	1.1117	1.2177	1.0978	1.1984	1.1117	1.1470	.9050	
	1.4680	1.3487	1.5411	1.3713	1.4150	1.3926	1.8165	
13	1.2167	1.0646	1.2006	1.1449	1.1470	.8086	.6512	
	1.3293	1.5201	1.4048	1.4538	1.3926	1.9428	2.4703	
14	1.1824	1.2145	1.0881	1.1503	.9050	.6512		
	1.3599	1.3303	1.5220	1.4653	1.8165	2.4674		
15	.9821	.8472	.8075	.7283	F-SUB-Q			
	1.6222	1.8849	2.0089	2.3024	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 100% POWER, 200 EFPD, THIS IS LEVEL 16 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0271	1.3634	1.1481	1.4052	1.2263	1.3794	1.3355	1.1299
	1.7146	1.3002	1.5119	1.2087	1.3765	1.2088	1.2419	1.4539
9	1.3634	1.1845	1.3773	1.2252	1.3827	1.1824	1.3869	.9521
	1.3002	1.5059	1.2600	1.3904	1.2269	1.4135	1.2024	1.7310
10	1.1481	1.3784	1.1631	1.2809	1.2295	1.3720	1.2284	.9104
	1.5119	1.2600	1.4992	1.3777	1.4314	1.2763	1.3949	1.8414
11	1.4052	1.2209	1.2798	1.2906	1.3848	1.3013	1.3270	.8236
	1.2087	1.3952	1.3780	1.3428	1.2467	1.3372	1.3171	2.1087
12	1.2263	1.3752	1.2284	1.3848	1.3045	1.3473	1.0335	
	1.3765	1.2343	1.4324	1.2471	1.3105	1.2613	1.6657	
13	1.3794	1.1813	1.3709	1.3013	1.3473	.9221	.7443	
	1.2088	1.4147	1.2780	1.3372	1.2613	1.8289	2.2764	
14	1.3355	1.3859	1.2284	1.3270	1.0324	.7454		
	1.2419	1.2031	1.3958	1.3176	1.6657	2.2739		
15	1.1299	.9510	.9093	.8225	F-SUB-Q			
	1.4539	1.7310	1.8430	2.1087	M-SUB-Q			

AT 100% POWER, 200 EFPD, THIS IS LEVEL 15 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0581	1.4341	1.1920	1.4823	1.2756	1.4651	1.4073	1.1963
	1.7009	1.2896	1.5140	1.1898	1.3729	1.1803	1.2225	1.4228
9	1.4341	1.2274	1.4480	1.2766	1.4619	1.2349	1.4694	.9971
	1.2896	1.5072	1.2476	1.3857	1.2034	1.4034	1.1767	1.7137
10	1.1920	1.4491	1.2006	1.3355	1.2863	1.4608	1.2906	.9510
	1.5140	1.2475	1.5094	1.3759	1.4250	1.2486	1.3778	1.8279
11	1.4823	1.2723	1.3355	1.3580	1.4812	1.3709	1.4073	.8611
	1.1898	1.3904	1.3767	1.3355	1.2216	1.3262	1.2940	2.0924
12	1.2756	1.4533	1.2841	1.4812	1.3773	1.4416	1.0871	
	1.3729	1.2106	1.4269	1.2219	1.3023	1.2404	1.6566	
13	1.4651	1.2338	1.4598	1.3698	1.4416	.9703	.7829	
	1.1803	1.4053	1.2501	1.3267	1.2404	1.8334	2.2770	
14	1.4073	1.4683	1.2895	1.4073	1.0871	.7840		
	1.2225	1.1775	1.3789	1.2943	1.6573	2.2746		
15	1.1963	.9960	.9510	.8611	F-SUB-Q			
	1.4228	1.7151	1.8282	2.0927	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 100% POWER, 200 EFPD, THIS IS LEVEL 14 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0442	1.4234	1.1792	1.4758	1.2691	1.4651	1.4041	1.1931
	1.7827	1.3440	1.5970	1.2475	1.4424	1.2321	1.2781	1.4896
9	1.4234	1.2134	1.4384	1.2691	1.4576	1.2306	1.4673	.9907
	1.3440	1.5668	1.3108	1.4562	1.2585	1.4700	1.2291	1.8016
10	1.1792	1.4394	1.1877	1.3270	1.2831	1.4608	1.2863	.9436
	1.5970	1.3102	1.5926	1.4317	1.4791	1.2917	1.4397	1.9213
11	1.4758	1.2649	1.3259	1.3559	1.4833	1.3677	1.4052	.8547
	1.2475	1.4612	1.4326	1.3934	1.2704	1.3802	1.3416	2.1876
12	1.2691	1.4491	1.2809	1.4823	1.3784	1.4426	1.0839	
	1.4424	1.2661	1.4812	1.2712	1.3613	1.2965	1.7341	
13	1.4651	1.2295	1.4598	1.3677	1.4426	.9650	.7775	
	1.2321	1.4719	1.2925	1.3811	1.2965	1.9362	2.4030	
14	1.4041	1.4673	1.2852	1.4041	1.0839	.7786		
	1.2781	1.2298	1.4415	1.3425	1.7342	2.4003		
15	1.1931	.9896	.9436	.8547	F-SUB-Q			
	1.4896	1.8019	1.9227	2.1876	M-SUB-Q			

AT 100% POWER, 200 EFPD, THIS IS LEVEL 13 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0560	1.4576	1.1995	1.5155	1.2938	1.5101	1.4426	1.2263
	1.7937	1.3489	1.6321	1.2724	1.4842	1.2534	1.3048	1.5202
9	1.4576	1.2349	1.4748	1.2938	1.4994	1.2563	1.5101	1.0110
	1.3489	1.5918	1.3272	1.4957	1.2812	1.5098	1.2510	1.8505
10	1.1995	1.4748	1.2038	1.3548	1.3088	1.5048	1.3152	.9607
	1.6321	1.3272	1.6286	1.4469	1.4919	1.2937	1.4649	1.9742
11	1.5155	1.2895	1.3537	1.3859	1.5283	1.3977	1.4437	.8697
	1.2724	1.5014	1.4482	1.4141	1.2799	1.3960	1.3430	2.2240
12	1.2938	1.4898	1.3077	1.5272	1.4105	1.4844	1.1053	
	1.4842	1.2896	1.4944	1.2804	1.3886	1.3156	1.7630	
13	1.5101	1.2552	1.5026	1.3966	1.4844	.9842	.7915	
	1.2534	1.5117	1.2949	1.3969	1.3156	1.9901	2.4636	
14	1.4426	1.5090	1.3141	1.4437	1.1053	.7925		
	1.3048	1.2517	1.4659	1.3439	1.7638	2.4609		
15	1.2263	1.0110	.9607	.8686	F-SUB-Q			
	1.5202	1.8521	1.9760	2.2262	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 100% POWER, 200 EFPD, THIS IS LEVEL 12 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0464	1.4533	1.1920	1.5155	1.2906	1.5144	1.4448	1.2263
	1.8818	1.4073	1.7064	1.3276	1.5562	1.3102	1.3657	1.5958
9	1.4533	1.2274	1.4716	1.2906	1.5005	1.2552	1.5133	1.0078
	1.4073	1.6655	1.3784	1.5627	1.3364	1.5834	1.3076	1.9476
10	1.1920	1.4716	1.1963	1.3516	1.3066	1.5069	1.3130	.9553
	1.7064	1.3776	1.7012	1.5063	1.5539	1.3421	1.5205	2.0733
11	1.5155	1.2852	1.3495	1.3827	1.5305	1.3955	1.4437	.8632
	1.3276	1.5683	1.5078	1.4683	1.3233	1.4498	1.3932	2.3154
12	1.2906	1.4908	1.3045	1.5305	1.4094	1.4865	1.1010	
	1.5562	1.3445	1.5560	1.3238	1.4371	1.3576	1.8314	
13	1.5144	1.2541	1.5048	1.3944	1.4865	.9789	.7850	
	1.3102	1.5857	1.3437	1.4507	1.3576	2.0644	2.5643	
14	1.4448	1.5123	1.3120	1.4437	1.1010	.7861		
	1.3657	1.3084	1.5215	1.3941	1.8329	2.5601		
15	1.2263	1.0078	.9553	.8632	F-SUB-Q			
	1.5958	1.9479	2.0733	2.3154	M-SUB-Q			

AT 100% POWER, 200 EFPD, THIS IS LEVEL 11 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0335	1.4426	1.1781	1.5080	1.2820	1.5101	1.4394	1.2177
	1.9865	1.4714	1.8010	1.3949	1.6403	1.3778	1.4374	1.6862
9	1.4426	1.2145	1.4619	1.2809	1.4940	1.2488	1.5080	.9992
	1.4714	1.7513	1.4457	1.6463	1.4021	1.6691	1.3730	2.0600
10	1.1781	1.4619	1.1845	1.3420	1.2981	1.5005	1.3055	.9457
	1.8010	1.4456	1.7910	1.5808	1.6261	1.3971	1.5949	2.1856
11	1.5080	1.2766	1.3409	1.3741	1.5240	1.3859	1.4362	.8536
	1.3949	1.6524	1.5819	1.5447	1.3874	1.5205	1.4531	2.4299
12	1.2820	1.4844	1.2970	1.5240	1.4009	1.4791	1.0913	
	1.6403	1.4110	1.6296	1.3882	1.5100	1.4232	1.9275	
13	1.5101	1.2477	1.4994	1.3859	1.4791	.9682	.7754	
	1.3778	1.6703	1.3988	1.5216	1.4232	2.1760	2.7056	
14	1.4394	1.5069	1.3045	1.4351	1.0913	.7765		
	1.4374	1.3738	1.5960	1.4532	1.9291	2.7022		
15	1.2177	.9992	.9457	.8525	F-SUB-Q			
	1.6862	2.0620	2.1856	2.4299	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 100% POWER, 200 EFPD, THIS IS LEVEL 10 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0421	1.4705	1.1910	1.5390	1.3002	1.5444	1.4694	1.2424
	2.0548	1.5224	1.8793	1.4443	1.7111	1.4234	1.4905	1.7478
9	1.4705	1.2295	1.4908	1.2991	1.5262	1.2670	1.5412	1.0142
	1.5224	1.8235	1.4978	1.7163	1.4502	1.7385	1.4190	2.1438
10	1.1910	1.4908	1.1963	1.3634	1.3173	1.5337	1.3259	.9575
	1.8793	1.4978	1.8698	1.6353	1.6866	1.4382	1.6543	2.2727
11	1.5390	1.2938	1.3623	1.3944	1.5583	1.4084	1.4651	.8622
	1.4443	1.7230	1.6365	1.5966	1.4225	1.5719	1.4948	2.5241
12	1.3002	1.5165	1.3152	1.5572	1.4234	1.5101	1.1053	
	1.7111	1.4597	1.6892	1.4234	1.5597	1.4612	1.9888	
13	1.5444	1.2659	1.5326	1.4073	1.5101	.9810	.7829	
	1.4234	1.7399	1.4392	1.5719	1.4612	2.2517	2.7952	
14	1.4694	1.5412	1.3248	1.4641	1.1053	.7840		
	1.4905	1.4199	1.6555	1.4958	1.9888	2.7917		
15	1.2424	1.0142	.9575	.8622	F-SUB-Q			
	1.7478	2.1459	2.2749	2.5241	M-SUB-Q			

AT 100% POWER, 200 EFPD, THIS IS LEVEL 9 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0249	1.4512	1.1727	1.5230	1.2863	1.5315	1.4566	1.2263
	2.1008	1.5577	1.9188	1.4885	1.7543	1.4825	1.5566	1.8344
9	1.4512	1.2102	1.4726	1.2831	1.5112	1.2541	1.5272	1.0014
	1.5577	1.8606	1.5371	1.7585	1.5027	1.8015	1.4855	2.2464
10	1.1727	1.4726	1.1792	1.3462	1.3013	1.5197	1.3109	.9446
	1.9188	1.5361	1.9088	1.6835	1.7419	1.4986	1.7269	2.3819
11	1.5230	1.2777	1.3441	1.3784	1.5433	1.3912	1.4480	.8493
	1.4885	1.7655	1.6861	1.6496	1.4795	1.6337	1.5688	2.6504
12	1.2863	1.5015	1.2991	1.5422	1.4084	1.4940	1.0913	
	1.7543	1.5119	1.7446	1.4795	1.6170	1.5265	2.0775	
13	1.5315	1.2531	1.5176	1.3912	1.4940	.9660	.7690	
	1.4825	1.8029	1.5006	1.6349	1.5265	2.3490	2.9355	
14	1.4566	1.5272	1.3098	1.4480	1.0913	.7700		
	1.5566	1.4865	1.7282	1.5699	2.0794	2.9316		
15	1.2263	1.0014	.9436	.8493	F-SUB-Q			
	1.8344	2.2464	2.3819	2.6536	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 100% POWER, 200 EFPD, THIS IS LEVEL 8 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0410	1.4887	1.1952	1.5647	1.3120	1.5776	1.4962	1.2616
	1.9680	1.4571	1.8103	1.3911	1.6545	1.3832	1.4571	1.7195
9	1.4887	1.2349	1.5112	1.3098	1.5540	1.2809	1.5733	1.0249
	1.4571	1.7529	1.4372	1.6582	1.4034	1.6977	1.3876	2.1152
10	1.1952	1.5112	1.1984	1.3773	1.3291	1.5637	1.3409	.9628
	1.8103	1.4372	1.8059	1.5823	1.6398	1.3981	1.6241	2.2486
11	1.5647	1.3045	1.3752	1.4084	1.5883	1.4223	1.4887	.8654
	1.3911	1.6645	1.5834	1.5512	1.3798	1.5361	1.4668	2.5033
12	1.3120	1.5433	1.3259	1.5872	1.4405	1.5369	1.1149	
	1.6545	1.4124	1.6434	1.3806	1.5192	1.4261	1.9561	
13	1.5776	1.2798	1.5615	1.4212	1.5369	.9864	.7829	
	1.3832	1.7003	1.3999	1.5371	1.4261	2.2126	2.7699	
14	1.4962	1.5722	1.3409	1.4876	1.1138	.7840		
	1.4571	1.3885	1.6241	1.4677	1.9561	2.7665		
15	1.2616	1.0239	.9628	.8654	F-SUB-Q			
	1.7195	2.1163	2.2486	2.5033	M-SUB-Q			

AT 100% POWER, 200 EFPD, THIS IS LEVEL 7 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0432	1.5015	1.1995	1.5797	1.3205	1.5947	1.5123	1.2734
	1.8970	1.3942	1.7392	1.3277	1.5847	1.3178	1.3886	1.6382
9	1.5015	1.2402	1.5240	1.3184	1.5690	1.2906	1.5904	1.0314
	1.3942	1.6829	1.3743	1.5875	1.3389	1.6237	1.3210	2.0198
10	1.1995	1.5240	1.2027	1.3859	1.3377	1.5797	1.3516	.9671
	1.7392	1.3739	1.7344	1.5166	1.5716	1.3340	1.5518	2.1505
11	1.5797	1.3120	1.3848	1.4169	1.6044	1.4330	1.5026	.8686
	1.3277	1.5944	1.5182	1.4885	1.3181	1.4717	1.3995	2.3951
12	1.3205	1.5583	1.3345	1.6033	1.4512	1.5519	1.1213	
	1.5847	1.3479	1.5744	1.3189	1.4561	1.3628	1.8725	
13	1.5947	1.2895	1.5776	1.4319	1.5519	.9907	.7850	
	1.3178	1.6248	1.3357	1.4727	1.3628	2.1254	2.6585	
14	1.5123	1.5894	1.3505	1.5026	1.1203	.7861		
	1.3886	1.3217	1.5529	1.4000	1.8733	2.6553		
15	1.2734	1.0314	.9671	.8686	F-SUB-Q			
	1.6382	2.0208	2.1505	2.3964	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 100% POWER, 200 EFPD, THIS IS LEVEL 6 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0335	1.4919	1.1899	1.5722	1.3152	1.5894	1.5069	1.2659
	1.8577	1.3526	1.6909	1.2869	1.5353	1.2761	1.3444	1.5901
9	1.4919	1.2306	1.5155	1.3120	1.5615	1.2863	1.5851	1.0249
	1.3526	1.6359	1.3334	1.5391	1.2982	1.5719	1.2787	1.9618
10	1.1899	1.5155	1.1952	1.3784	1.3323	1.5733	1.3452	.9607
	1.6909	1.3330	1.6838	1.4704	1.5210	1.2910	1.5030	2.0898
11	1.5722	1.3055	1.3762	1.4105	1.5969	1.4255	1.4962	.8611
	1.2869	1.5455	1.4719	1.4407	1.2760	1.4245	1.3547	2.3298
12	1.3152	1.5508	1.3291	1.5958	1.4448	1.5455	1.1149	
	1.5353	1.3074	1.5242	1.2764	1.4099	1.3183	1.8151	
13	1.5894	1.2841	1.5712	1.4244	1.5455	.9832	.7775	
	1.2761	1.5736	1.2925	1.4254	1.3183	2.0613	2.5874	
14	1.5069	1.5840	1.3441	1.4951	1.1138	.7775		
	1.3444	1.2795	1.5040	1.3551	1.8151	2.5843		
15	1.2659	1.0249	.9607	.8611	F-SUB-Q			
	1.5901	1.9636	2.0908	2.3310	M-SUB-Q			

AT 100% POWER, 200 EFPD, THIS IS LEVEL 5 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0539	1.5337	1.2167	1.6183	1.3452	1.6376	1.5508	1.3034
	1.7410	1.2656	1.5885	1.2010	1.4404	1.1874	1.2528	1.4777
9	1.5337	1.2584	1.5583	1.3430	1.6076	1.3173	1.6333	1.0507
	1.2656	1.5373	1.2459	1.4441	1.2113	1.4727	1.1898	1.8308
10	1.2167	1.5583	1.2199	1.4126	1.3623	1.6204	1.3784	.9821
	1.5885	1.2459	1.5851	1.3827	1.4329	1.2073	1.4086	1.9580
11	1.6183	1.3366	1.4105	1.4426	1.6429	1.4598	1.5401	.8793
	1.2010	1.4505	1.3844	1.3605	1.1980	1.3426	1.2669	2.1911
12	1.3452	1.5958	1.3602	1.6429	1.4780	1.5894	1.1395	
	1.4404	1.2198	1.4354	1.1982	1.3313	1.2383	1.7121	
13	1.6376	1.3173	1.6183	1.4587	1.5894	1.0046	.7915	
	1.1874	1.4734	1.2087	1.3435	1.2383	1.9499	2.4476	
14	1.5508	1.6322	1.3773	1.5390	1.1385	.7925		
	1.2528	1.1904	1.4095	1.2671	1.7126	2.4449		
15	1.3034	1.0507	.9810	.8782	F-SUB-Q			
	1.4777	1.8318	1.9597	2.1911	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 100% POWER, 200 EFPD, THIS IS LEVEL 4 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0389	1.5112	1.1984	1.5979	1.3323	1.6172	1.5337	1.2852
	1.6895	1.2128	1.5249	1.1507	1.3767	1.1390	1.1986	1.4210
9	1.5112	1.2402	1.5369	1.3291	1.5862	1.3045	1.6151	1.0378
	1.2128	1.4747	1.1938	1.3804	1.1618	1.4074	1.1394	1.7590
10	1.1984	1.5380	1.2081	1.3944	1.3484	1.5979	1.3634	.9682
	1.5249	1.1936	1.5135	1.3223	1.3676	1.1565	1.3481	1.8831
11	1.5979	1.3227	1.3923	1.4244	1.6194	1.4416	1.5197	.8654
	1.1507	1.3867	1.3238	1.2984	1.1459	1.2821	1.2122	2.1077
12	1.3323	1.5733	1.3452	1.6183	1.4598	1.5679	1.1235	
	1.3767	1.1702	1.3701	1.1465	1.2693	1.1830	1.6186	
13	1.6172	1.3034	1.5958	1.4405	1.5679	.9875	.7765	
	1.1390	1.4089	1.1580	1.2829	1.1830	1.8687	2.3575	
14	1.5337	1.6140	1.3623	1.5197	1.1235	.7775		
	1.1986	1.1400	1.3489	1.2129	1.6390	2.3550		
15	1.2852	1.0367	.9682	.8654	F-SUB-Q			
	1.4210	1.7590	1.8836	2.1084	M-SUB-Q			

AT 100% POWER, 200 EFPD, THIS IS LEVEL 3 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0335	1.5005	1.1899	1.5894	1.3291	1.6065	1.5283	1.2734
	1.6465	1.1675	1.4706	1.1065	1.3210	1.0972	1.1516	1.3748
9	1.5005	1.2338	1.5283	1.3248	1.5765	1.3002	1.6054	1.0314
	1.1675	1.4183	1.1483	1.3255	1.1185	1.3526	1.0966	1.6962
10	1.1899	1.5294	1.2070	1.3880	1.3409	1.5851	1.3548	.9585
	1.4706	1.1481	1.4503	1.2701	1.3150	1.1142	1.2983	1.8232
11	1.5894	1.3184	1.3859	1.4137	1.6033	1.4309	1.5069	.8536
	1.1065	1.3316	1.2716	1.2505	1.1043	1.2348	1.1688	2.0469
12	1.3291	1.5637	1.3377	1.6033	1.4469	1.5519	1.1117	
	1.3210	1.1267	1.3179	1.1049	1.2230	1.1403	1.5846	
13	1.6065	1.3002	1.5829	1.4298	1.5519	.9757	.7636	
	1.0972	1.3534	1.1159	1.2355	1.1403	1.8058	2.2951	
14	1.5283	1.6044	1.3537	1.5058	1.1106	.7636		
	1.1516	1.0976	1.2995	1.1695	1.5854	2.2927		
15	1.2734	1.0314	.9585	.8536	F-SUB-Q			
	1.3748	1.6971	1.8237	2.0469	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 100% POWER, 200 EFPD, THIS IS LEVEL 2 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.9639	1.3655	1.0999	1.4523	1.2338	1.4683	1.3977	1.1353
	1.7567	1.2440	1.5431	1.1734	1.3789	1.1630	1.2202	1.4954
9	1.3655	1.1406	1.3944	1.2242	1.4459	1.2038	1.4587	.9403
	1.2440	1.4869	1.2199	1.3905	1.1812	1.4152	1.1700	1.8051
10	1.0999	1.3955	1.1235	1.2734	1.2349	1.4426	1.2359	.8697
	1.5431	1.2199	1.5117	1.3393	1.3821	1.1861	1.3784	1.9508
11	1.4523	1.2188	1.2723	1.2959	1.4598	1.3066	1.3495	.7690
	1.1734	1.3964	1.3410	1.3196	1.1741	1.3084	1.2644	2.2062
12	1.2338	1.4351	1.2327	1.4598	1.3216	1.3998	1.0046	
	1.3789	1.1897	1.3847	1.1747	1.2951	1.2236	1.6982	
13	1.4683	1.2027	1.4405	1.3055	1.3998	.8986	.6854	
	1.1630	1.4170	1.1874	1.3092	1.2236	1.9005	2.4797	
14	1.3977	1.4576	1.2349	1.3484	1.0046	.6854		
	1.2202	1.1706	1.3795	1.2649	1.6982	2.4769		
15	1.1353	.9403	.8686	.7690	F-SUB-Q			
	1.4954	1.8061	1.9526	2.2077	M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	.7122	.9328	.7904	1.0089	.8761	1.0292	.9585	.7294
	2.3311	1.7812	2.1064	1.6523	1.9031	1.6212	1.7428	2.2814
9	.9328	.8107	.9607	.8557	1.0207	.8675	.9917	.6469
	1.7812	2.0522	1.7318	1.9478	1.6356	1.9246	1.6822	2.5709
10	.7904	.9607	.7990	.8964	.8664	1.0057	.8504	.5923
	2.1064	1.7318	2.0846	1.8629	1.9303	1.6628	1.9629	2.8099
11	1.0089	.8525	.8954	.9007	1.0239	.8857	.8761	.5205
	1.6523	1.9559	1.8656	1.8593	1.6357	1.8895	1.9047	3.1979
12	.8761	1.0132	.8643	1.0239	.8975	.9436	.6844	
	1.9031	1.6470	1.9336	1.6361	1.8677	1.7746	2.4421	
13	1.0292	.8664	1.0046	.8846	.9436	.6405	.4616	
	1.6212	1.9275	1.6644	1.8906	1.7746	2.6105	3.6053	
14	.9585	.9917	.8504	.8761	.6833	.4627		
	1.7428	1.6835	1.9646	1.9058	2.4429	3.6013		
15	.7294	.6469	.5923	.5194	F-SUB-Q			
	2.2814	2.5730	2.8110	3.1994	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	.7154	.9350	.8547	.9982	.9039	1.0003	.9339	.7465
	2.0159	1.7542	1.9242	1.6197	1.7773	1.5974	1.7014	2.1111
9	.9350	.8686	.9682	.8857	1.0014	.8857	.9607	.6769
	1.7542	1.9339	1.6979	1.8314	1.6084	1.8106	1.6621	2.3330
10	.8547	.9693	.8589	.9157	.8726	.9789	.8600	.6480
	1.9242	1.6979	1.9229	1.8217	1.8982	1.6856	1.8982	2.4744
11	.9982	.8836	.9157	.8857	.9660	.8782	.8664	.5816
	1.6197	1.8360	1.8217	1.7942	1.6315	1.8439	1.9114	2.8423
12	.9039	.9982	.8718	.9660	.8097	.8579	.7036	
	1.7773	1.6145	1.9000	1.6315	1.7400	1.7200	2.2699	
13	1.0003	.8846	.9789	.8782	.8579	.6308	.5205	
	1.5974	1.8138	1.6870	1.8439	1.7200	2.2817	2.9813	
14	.9339	.9596	.8589	.8664	.7036	.5216		
	1.7014	1.6621	1.8999	1.9114	2.2699	2.9813		
15	.7465	.6769	.6480	.5805	F-SUB-Q			
	2.1111	2.3330	2.4752	2.8433	M-SUB-Q			

AT 100% POWER, 300 EFPD, THIS IS LEVEL 17 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
6	.9468	1.2306	1.0753	1.2938	1.1545	1.2809	1.2306	1.0367
	1.7377	1.3940	1.5820	1.2902	1.4366	1.2843	1.3309	1.5669
9	1.2306	1.1031	1.2584	1.1438	1.2863	1.1149	1.2681	.8921
	1.3940	1.5769	1.3537	1.4620	1.2924	1.4785	1.2975	1.8262
10	1.0753	1.2584	1.0946	1.1867	1.1417	1.2616	1.1406	.8643
	1.5820	1.3537	1.5607	1.4519	1.5019	1.3604	1.4793	1.9143
11	1.2938	1.1417	1.1867	1.1760	1.2595	1.1920	1.1984	.7808
	1.2902	1.4659	1.4519	1.4156	1.3192	1.4154	1.4267	2.1885
12	1.1545	1.2809	1.1406	1.2584	1.1588	1.2027	.9478	
	1.4366	1.2985	1.5030	1.3195	1.3749	1.3434	1.7590	
13	1.2809	1.1138	1.2606	1.1920	1.2027	.8525	.7111	
	1.2843	1.4793	1.3613	1.4154	1.3434	1.8668	2.2941	
14	1.2306	1.2681	1.1395	1.1984	.9478	.7122		
	1.3309	1.2983	1.4801	1.4267	1.7590	2.2931		
15	1.0367	.8911	.8632	.7797	F-SUB-Q			
	1.5669	1.8262	1.9143	2.1885	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 100% POWER, 300 EFPD, THIS IS LEVEL 16 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0378	1.3602	1.1567	1.4244	1.2456	1.4180	1.3527	1.1567
	1.6442	1.3157	1.5201	1.2066	1.3725	1.1930	1.2458	1.4431
9	1.3602	1.1867	1.3837	1.2391	1.4223	1.2059	1.4052	.9735
	1.3157	1.5172	1.2719	1.3919	1.2038	1.4063	1.2050	1.7189
10	1.1567	1.3837	1.1706	1.2895	1.2456	1.4019	1.2477	.9446
	1.5201	1.2719	1.5089	1.3837	1.4275	1.2664	1.3930	1.8017
11	1.4244	1.2359	1.2895	1.3013	1.4159	1.3152	1.3388	.8557
	1.2066	1.3960	1.3837	1.3464	1.2326	1.3386	1.3219	2.0598
12	1.2456	1.4159	1.2445	1.4148	1.3173	1.3677	1.0474	
	1.3725	1.2099	1.4285	1.2326	1.3125	1.2579	1.6638	
13	1.4180	1.2049	1.4009	1.3152	1.3677	.9457	.7893	
	1.1930	1.4073	1.2671	1.3389	1.2579	1.8064	2.1761	
14	1.3527	1.4041	1.2477	1.3388	1.0474	.7904		
	1.2458	1.2055	1.3940	1.3224	1.6638	2.1739		
15	1.1567	.9735	.9446	.8557	F-SUB-Q			
	1.4431	1.7199	1.8028	2.0613	M-SUB-Q			

AT 100% POWER, 300 EFPD, THIS IS LEVEL 15 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0528	1.4030	1.1802	1.4716	1.2734	1.4737	1.3944	1.1995
	1.6360	1.3262	1.5347	1.2077	1.3886	1.1857	1.2468	1.4368
9	1.4030	1.2092	1.4266	1.2681	1.4758	1.2349	1.4544	.9992
	1.3262	1.5392	1.2781	1.4079	1.1999	1.4177	1.2012	1.7304
10	1.1802	1.4266	1.1867	1.3184	1.2788	1.4576	1.2809	.9671
	1.5347	1.2781	1.5409	1.4050	1.4448	1.2612	1.4032	1.8199
11	1.4716	1.2649	1.3173	1.3409	1.4769	1.3548	1.3880	.8761
	1.2077	1.4116	1.4055	1.3648	1.2337	1.3540	1.3256	2.0822
12	1.2734	1.4683	1.2777	1.4769	1.3612	1.4266	1.0785	
	1.3886	1.2056	1.4461	1.2342	1.3315	1.2655	1.6878	
13	1.4737	1.2338	1.4566	1.3537	1.4266	.9735	.8118	
	1.1857	1.4186	1.2625	1.3545	1.2655	1.8457	2.2222	
14	1.3944	1.4544	1.2809	1.3880	1.0785	.8118		
	1.2468	1.2017	1.4035	1.3256	1.6878	2.2204		
15	1.1995	.9992	.9671	.8761	F-SUB-Q			
	1.4368	1.7307	1.8203	2.0822	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 100% POWER, 300 EFPD, THIS IS LEVEL 14 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0282	1.3773	1.1545	1.4480	1.2499	1.4523	1.3730	1.1792
	1.7243	1.3910	1.6272	1.2758	1.4696	1.2491	1.3154	1.5184
9	1.3773	1.1824	1.4009	1.2456	1.4533	1.2145	1.4330	.9800
	1.3910	1.6122	1.3516	1.4901	1.2657	1.4992	1.2669	1.8347
10	1.1545	1.4009	1.1610	1.2927	1.2584	1.4362	1.2595	.9468
	1.6272	1.3516	1.6347	1.4759	1.5136	1.3182	1.4802	1.9309
11	1.4480	1.2413	1.2916	1.3195	1.4566	1.3323	1.3655	.8579
	1.2758	1.4950	1.4767	1.4376	1.2979	1.4237	1.3881	2.1948
12	1.2499	1.4459	1.2574	1.4566	1.3409	1.4062	1.0603	
	1.4696	1.2722	1.5154	1.2984	1.4064	1.3384	1.7829	
13	1.4523	1.2134	1.4351	1.3323	1.4062	.9553	.7947	
	1.2491	1.5002	1.3190	1.4243	1.3376	1.9707	2.3715	
14	1.3730	1.4319	1.2584	1.3655	1.0603	.7958		
	1.3154	1.2669	1.4812	1.3881	1.7829	2.3689		
15	1.1792	.9789	.9468	.8568	F-SUB-Q			
	1.5184	1.8347	1.9309	2.1948	M-SUB-Q			

AT 100% POWER, 300 EFPD, THIS IS LEVEL 13 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0346	1.4009	1.1663	1.4748	1.2638	1.4823	1.3966	1.2006
	1.7335	1.3991	1.6450	1.3071	1.5180	1.2776	1.3499	1.5562
9	1.4009	1.1952	1.4244	1.2595	1.4812	1.2284	1.4587	.9907
	1.3991	1.6390	1.3712	1.5346	1.2948	1.5464	1.2969	1.8925
10	1.1663	1.4244	1.1685	1.3088	1.2723	1.4630	1.2745	.9553
	1.6450	1.3712	1.6746	1.4959	1.5340	1.3293	1.5122	1.9934
11	1.4748	1.2552	1.3077	1.3345	1.4855	1.3473	1.3891	.8643
	1.3071	1.5396	1.4969	1.4675	1.3167	1.4483	1.3975	2.2409
12	1.2638	1.4737	1.2713	1.4844	1.3580	1.4309	1.0721	
	1.5180	1.3020	1.5362	1.3174	1.4431	1.3666	1.8212	
13	1.4823	1.2274	1.4619	1.3473	1.4309	.9639	.8011	
	1.2776	1.5475	1.3301	1.4485	1.3664	2.0352	2.4437	
14	1.3966	1.4587	1.2745	1.3891	1.0721	.8022		
	1.3499	1.2974	1.5132	1.3975	1.8212	2.4410		
15	1.2006	.9907	.9553	.8643	F-SUB-Q			
	1.5562	1.8937	1.9934	2.2409	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 100% POWER, 300 EFPD, THIS IS LEVEL 12 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0228	1.3934	1.1545	1.4683	1.2552	1.4780	1.3902	1.1952
	1.8134	1.4558	1.7151	1.3616	1.5906	1.3367	1.4142	1.6349
9	1.3934	1.1845	1.4169	1.2509	1.4758	1.2199	1.4533	.9832
	1.4558	1.7151	1.4224	1.6035	1.3501	1.6229	1.3561	1.9922
10	1.1545	1.4169	1.1567	1.2991	1.2638	1.4566	1.2670	.9457
	1.7151	1.4219	1.7493	1.5569	1.5978	1.3796	1.5716	2.0903
11	1.4683	1.2466	1.2991	1.3259	1.4791	1.3377	1.3827	.8547
	1.3616	1.6089	1.5571	1.5225	1.3614	1.5041	1.4503	2.3329
12	1.2552	1.4673	1.2616	1.4791	1.3495	1.4244	1.0624	
	1.5906	1.3577	1.5991	1.3614	1.4935	1.4103	1.8914	
13	1.4780	1.2188	1.4566	1.3377	1.4244	.9532	.7915	
	1.3367	1.6241	1.3804	1.5041	1.4096	2.1119	2.5390	
14	1.3902	1.4533	1.2659	1.3827	1.0624	.7915		
	1.4142	1.3570	1.5723	1.4505	1.8914	2.5361		
15	1.1952	.9832	.9446	.8547	F-SUB-Q			
	1.6349	1.9926	2.0903	2.3329	M-SUB-Q			

AT 100% POWER, 300 EFPD, THIS IS LEVEL 11 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0100	1.3827	1.1406	1.4587	1.2456	1.4694	1.3816	1.1835
	1.9128	1.5206	1.8070	1.4272	1.6731	1.4029	1.4866	1.7238
9	1.3827	1.1717	1.4062	1.2391	1.4662	1.2102	1.4437	.9725
	1.5206	1.7974	1.4879	1.6853	1.4154	1.7075	1.4222	2.1042
10	1.1406	1.4062	1.1438	1.2884	1.2520	1.4469	1.2552	.9339
	1.8070	1.4879	1.8356	1.6319	1.6727	1.4358	1.6464	2.2006
11	1.4587	1.2359	1.2873	1.3141	1.4694	1.3259	1.3709	.8439
	1.4272	1.6904	1.6331	1.5997	1.4248	1.5774	1.5134	2.4425
12	1.2456	1.4576	1.2509	1.4694	1.3377	1.4137	1.0507	
	1.6731	1.4232	1.6745	1.4248	1.5659	1.4752	1.9863	
13	1.4694	1.2092	1.4469	1.3259	1.4137	.9403	.7797	
	1.4029	1.7089	1.4368	1.5785	1.4752	2.2224	2.6731	
14	1.3816	1.4437	1.2552	1.3709	1.0507	.7808		
	1.4866	1.4231	1.6464	1.5134	1.9863	2.6699		
15	1.1835	.9714	.9339	.8439	F-SUB-Q			
	1.7238	2.1047	2.2006	2.4441	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 100% POWER, 300 EFPD, THIS IS LEVEL 10 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0196	1.4084	1.1535	1.4865	1.2606	1.4994	1.4062	1.2038
	1.9663	1.5675	1.8672	1.4758	1.7415	1.4489	1.5403	1.7850
9	1.4084	1.1856	1.4319	1.2552	1.4951	1.2252	1.4716	.9853
	1.5675	1.8643	1.5373	1.7527	1.4622	1.7766	1.4703	2.1854
10	1.1535	1.4330	1.1556	1.3066	1.2670	1.4758	1.2723	.9436
	1.8672	1.5373	1.9101	1.6847	1.7315	1.4780	1.7047	2.2848
11	1.4865	1.2509	1.3055	1.3313	1.4983	1.3430	1.3955	.8514
	1.4758	1.7583	1.6860	1.6523	1.4613	1.6288	1.5554	2.5312
12	1.2606	1.4865	1.2659	1.4983	1.3559	1.4394	1.0635	
	1.7415	1.4706	1.7328	1.4619	1.6181	1.5159	2.0463	
13	1.4994	1.2242	1.4748	1.3430	1.4394	.9510	.7861	
	1.4489	1.7772	1.4785	1.6288	1.5153	2.2957	2.7577	
14	1.4062	1.4716	1.2723	1.3955	1.0635	.7872		
	1.5403	1.4709	1.7054	1.5554	2.0463	2.7543		
15	1.2038	.9642	.9436	.8514	F-SUB-Q			
	1.7850	2.1870	2.2848	2.5312	M-SUB-Q			

AT 100% POWER, 300 EFPD, THIS IS LEVEL 9 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0046	1.3912	1.1363	1.4716	1.2466	1.4855	1.3912	1.1877
	2.0503	1.6313	1.9534	1.5479	1.8208	1.5339	1.6325	1.8974
9	1.3912	1.1685	1.4159	1.2402	1.4791	1.2124	1.4566	.9714
	1.6313	1.9373	1.6052	1.8298	1.5404	1.8748	1.5588	2.3219
10	1.1363	1.4159	1.1395	1.2906	1.2520	1.4608	1.2574	.9307
	1.9534	1.6052	1.9860	1.7641	1.8178	1.5643	1.8074	2.4237
11	1.4716	1.2370	1.2895	1.3152	1.4833	1.3270	1.3784	.8386
	1.5479	1.8359	1.7655	1.7350	1.5425	1.7188	1.6483	2.6891
12	1.2466	1.4716	1.2509	1.4833	1.3398	1.4234	1.0496	
	1.8208	1.5490	1.8208	1.5436	1.7043	1.6018	2.1650	
13	1.4855	1.2113	1.4598	1.3270	1.4234	.9361	.7733	
	1.5339	1.8764	1.5643	1.7188	1.6018	2.4317	2.9238	
14	1.3912	1.4566	1.2574	1.3784	1.0496	.7743		
	1.6325	1.5588	1.8074	1.6483	2.1650	2.9200		
15	1.1877	.9714	.9307	.8386	F-SUB-Q			
	1.8974	2.3219	2.4237	2.6891	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 100% POWER, 300 EFPD, THIS IS LEVEL 8 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0228	1.4287	1.1588	1.5112	1.2723	1.5283	1.4266	1.2188
	1.9066	1.5219	1.8217	1.4457	1.7130	1.4344	1.5339	1.7837
9	1.4287	1.1931	1.4533	1.2659	1.5197	1.2370	1.4962	.9928
	1.5219	1.8169	1.4994	1.7197	1.4400	1.7653	1.4629	2.1902
10	1.1588	1.4533	1.1588	1.3195	1.2777	1.5005	1.2841	.9478
	1.8217	1.4985	1.8721	1.6554	1.7119	1.4629	1.7002	2.2874
11	1.5112	1.2616	1.3184	1.3420	1.5251	1.3548	1.4137	.8547
	1.4457	1.7251	1.6567	1.6324	1.4428	1.6170	1.5479	2.5393
12	1.2723	1.5112	1.2756	1.5240	1.3687	1.4608	1.0710	
	1.7130	1.4476	1.7133	1.4428	1.6029	1.5037	2.0387	
13	1.5283	1.2359	1.4994	1.3548	1.4619	.9553	.7872	
	1.4344	1.7667	1.4639	1.6182	1.5027	2.2876	2.7579	
14	1.4266	1.4962	1.2841	1.4137	1.0710	.7883		
	1.5339	1.4639	1.7002	1.5479	2.0403	2.7575		
15	1.2188	.9917	.9478	.8547	F-SUB-Q			
	1.7837	2.1902	2.2874	2.5393	M-SUB-Q			

AT 100% POWER, 300 EFPD, THIS IS LEVEL 7 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0271	1.4426	1.1663	1.5272	1.2820	1.5465	1.4405	1.2306
	1.8210	1.4461	1.7373	1.3726	1.6317	1.3602	1.4575	1.6988
9	1.4426	1.2006	1.4673	1.2756	1.5369	1.2466	1.5123	.9992
	1.4461	1.7327	1.4238	1.6377	1.3660	1.6820	1.3894	2.0888
10	1.1663	1.4683	1.1652	1.3291	1.2873	1.5165	1.2948	.9532
	1.7373	1.4238	1.7863	1.5757	1.6284	1.3868	1.6190	2.1659
11	1.5272	1.2713	1.3291	1.3527	1.5412	1.3655	1.4276	.8589
	1.3726	1.6438	1.5759	1.5516	1.3661	1.5387	1.4700	2.4241
12	1.2820	1.5272	1.2852	1.5412	1.3805	1.4769	1.0785	
	1.6317	1.3736	1.6308	1.3662	1.5228	1.4253	1.9414	
13	1.5465	1.2456	1.5155	1.3645	1.4769	.9607	.7904	
	1.3602	1.6821	1.3876	1.5387	1.4252	2.1794	2.6326	
14	1.4405	1.5123	1.2948	1.4276	1.0785	.7915		
	1.4575	1.3903	1.6190	1.4700	1.9414	2.6295		
15	1.2306	.9992	.9532	.8589	F-SUB-Q			
	1.6988	2.0888	2.1659	2.4241	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 100% POWER, 300 EFPD, THIS IS LEVEL 6 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0228	1.4405	1.1620	1.5262	1.2809	1.5455	1.4405	1.2274
	1.7791	1.3974	1.6915	1.3244	1.5742	1.3121	1.4064	1.6431
9	1.4405	1.1963	1.4651	1.2745	1.5347	1.2456	1.5123	.9971
	1.3974	1.6785	1.3756	1.5810	1.3189	1.6225	1.3403	2.0215
10	1.1620	1.4662	1.1631	1.3270	1.2863	1.5155	1.2938	.9500
	1.6915	1.3748	1.7274	1.5218	1.5712	1.3377	1.5635	2.1171
11	1.5262	1.2702	1.3259	1.3505	1.5401	1.3634	1.4266	.8557
	1.3244	1.5867	1.5230	1.4981	1.3175	1.4851	1.4190	2.3481
12	1.2809	1.5262	1.2841	1.5401	1.3784	1.4758	1.0764	
	1.5742	1.3261	1.5733	1.3176	1.4692	1.3747	1.8749	
13	1.5455	1.2445	1.5155	1.3634	1.4758	.9575	.7861	
	1.3121	1.6236	1.3385	1.4851	1.3738	2.1090	2.5528	
14	1.4405	1.5112	1.2927	1.4266	1.0764	.7872		
	1.4064	1.3410	1.5635	1.4190	1.8749	2.5498		
15	1.2274	.9960	.9500	.8557	F-SUB-Q			
	1.6431	2.0217	2.1171	2.3481	M-SUB-Q			

AT 100% POWER, 300 EFPD, THIS IS LEVEL 5 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0496	1.4887	1.1942	1.5797	1.3184	1.6011	1.4887	1.2702
	1.6491	1.2957	1.5690	1.2272	1.4687	1.2165	1.3098	1.5331
9	1.4887	1.2316	1.5155	1.3120	1.5894	1.2820	1.5658	1.0271
	1.2957	1.5634	1.2747	1.4735	1.2225	1.5163	1.2461	1.8929
10	1.1942	1.5165	1.1942	1.3687	1.3238	1.5690	1.3323	.9768
	1.5690	1.2747	1.6138	1.4167	1.4668	1.2418	1.4619	1.9887
11	1.5797	1.3077	1.3677	1.3902	1.5958	1.4041	1.4748	.8782
	1.2272	1.4785	1.4176	1.3979	1.2219	1.3873	1.3224	2.2125
12	1.3184	1.5797	1.3216	1.5947	1.4191	1.5262	1.1074	
	1.4687	1.2300	1.4687	1.2219	1.3718	1.2786	1.7585	
13	1.6011	1.2820	1.5690	1.4030	1.5272	.9853	.8065	
	1.2165	1.5173	1.2425	1.3873	1.2786	1.9762	2.4085	
14	1.4887	1.5647	1.3323	1.4748	1.1074	.8075		
	1.3098	1.2468	1.4619	1.3224	1.7585	2.4059		
15	1.2702	1.0271	.9768	.8782	F-SUB-Q			
	1.5331	1.8930	1.9887	2.2125	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 100% POWER, 300 EFPD, THIS IS LEVEL 4 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0474	1.4865	1.1910	1.5787	1.3205	1.6011	1.4908	1.2681
	1.5987	1.2369	1.5149	1.1693	1.3964	1.1595	1.2462	1.4653
9	1.4865	1.2274	1.5144	1.3141	1.5872	1.2852	1.5669	1.0271
	1.2369	1.4949	1.2157	1.4026	1.1662	1.4414	1.1870	1.8057
10	1.1910	1.5144	1.1963	1.3677	1.3259	1.5690	1.3334	.9757
	1.5149	1.2157	1.5357	1.3510	1.3956	1.1832	1.3921	1.9009
11	1.5787	1.3098	1.3666	1.3902	1.5936	1.4041	1.4748	.8761
	1.1693	1.4071	1.3518	1.3322	1.1650	1.3218	1.2619	2.1188
12	1.3205	1.5776	1.3238	1.5936	1.4201	1.5262	1.1063	
	1.3964	1.1731	1.3973	1.1656	1.3069	1.2200	1.6790	
13	1.6011	1.2841	1.5679	1.4041	1.5262	.9810	.8032	
	1.1595	1.4423	1.1838	1.3218	1.2200	1.8927	2.3126	
14	1.4908	1.5658	1.3334	1.4748	1.1063	.8032		
	1.2462	1.1871	1.3929	1.2619	1.6790	2.3102		
15	1.2681	1.0271	.9757	.8761	F-SUB-Q			
	1.4653	1.8072	1.9009	2.1188	M-SUB-Q			

AT 100% POWER, 300 EFPD, THIS IS LEVEL 3 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0592	1.5037	1.2038	1.5979	1.3398	1.6204	1.5123	1.2809
	1.5450	1.1782	1.4583	1.1127	1.3270	1.1033	1.1841	1.3989
9	1.5037	1.2434	1.5337	1.3313	1.6065	1.3034	1.5872	1.0410
	1.1782	1.4241	1.1572	1.3343	1.1105	1.3701	1.1288	1.7197
10	1.2038	1.5337	1.2156	1.3869	1.3430	1.5883	1.3505	.9864
	1.4583	1.1566	1.4581	1.2851	1.3295	1.1271	1.3256	1.8163
11	1.5979	1.3270	1.3859	1.4052	1.6119	1.4201	1.4919	.8825
	1.1127	1.3383	1.2859	1.2703	1.1106	1.2595	1.2030	2.0311
12	1.3398	1.5958	1.3409	1.6108	1.4351	1.5433	1.1171	
	1.3270	1.1173	1.3311	1.1106	1.2466	1.1635	1.6065	
13	1.6204	1.3023	1.5872	1.4201	1.5433	.9907	.8065	
	1.1033	1.3710	1.1276	1.2602	1.1629	1.8088	2.2244	
14	1.5123	1.5872	1.3505	1.4919	1.1171	.8075		
	1.1841	1.1288	1.3263	1.2030	1.6065	2.2222		
15	1.2809	1.0410	.9864	.8825	F-SUB-Q			
	1.3989	1.7209	1.8163	2.0311	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 100% POWER, 300 EFPD, THIS IS LEVEL 2 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0110	1.4041	1.1395	1.4962	1.2723	1.5133	1.4201	1.1802
	1.6945	1.2317	1.5188	1.1602	1.3642	1.1524	1.2299	1.4842
9	1.4041	1.1781	1.4341	1.2595	1.5026	1.2370	1.4844	.9768
	1.2317	1.4680	1.2081	1.3770	1.1579	1.4098	1.1778	1.7931
10	1.1395	1.4341	1.1599	1.3055	1.2691	1.4833	1.2702	.9232
	1.5188	1.2080	1.4930	1.3328	1.3728	1.1778	1.3763	1.9001
11	1.4962	1.2552	1.3045	1.3227	1.5026	1.3345	1.3805	.8204
	1.1602	1.3814	1.3336	1.3176	1.1616	1.3090	1.2697	2.1387
12	1.2723	1.4930	1.2670	1.5026	1.3473	1.4351	1.0421	
	1.3642	1.1652	1.3745	1.1622	1.2959	1.2210	1.6832	
13	1.5133	1.2359	1.4823	1.3334	1.4351	.9382	.7476	
	1.1524	1.4107	1.1784	1.3098	1.2204	1.8678	2.3517	
14	1.4201	1.4844	1.2702	1.3805	1.0421	.7476		
	1.2299	1.1784	1.3771	1.2697	1.6832	2.3492		
15	1.1802	.9768	.9232	.8204	F-SUB-Q			
	1.4842	1.7931	1.9001	2.1388	M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	.7765	1.0025	.8536	1.0764	.9425	1.0935	1.0228	.8011
	2.1976	1.7045	2.0050	1.5921	1.8205	1.5740	1.6878	2.1633
9	1.0025	.8750	1.0282	.9211	1.0881	.9307	1.0592	.7047
	1.7045	1.9550	1.6633	1.8607	1.5784	1.8498	1.6302	2.4561
10	.8535	1.0292	.8643	.9618	.9307	1.0721	.9157	.6587
	2.0050	1.6633	1.9815	1.7851	1.8498	1.6063	1.8864	2.6330
11	1.0764	.9189	.9618	.9639	1.0881	.9510	.9510	.5826
	1.5921	1.8655	1.7865	1.7866	1.5831	1.8147	1.8208	2.9796
12	.9425	1.0828	.9296	1.0881	.9618	1.0153	.7476	
	1.8205	1.5865	1.8514	1.5831	1.7939	1.7035	2.3164	
13	1.0935	.9307	1.0721	.9510	1.0164	.6994	.5269	
	1.5740	1.8529	1.6086	1.8148	1.7035	2.4756	3.2971	
14	1.0228	1.0581	.9157	.9510	.7476	.5280		
	1.6878	1.6313	1.8865	1.8222	2.3188	3.2971		
15	.8011	.7047	.6587	.5826	F-SUB-Q			
	2.1633	2.4563	2.6330	2.9796	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 100% POWER, 330 EFPD, THIS IS LEVEL 18 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.7304	.9543	.8739	1.0185	.9243	1.0228	.9575	.7700
	1.9682	1.7213	1.9467	1.6402	1.7950	1.6148	1.7152	2.1165
9	.9543	.8879	.9885	.9061	1.0239	.9082	.9842	.6972
	1.7213	1.9034	1.7210	1.8515	1.6271	1.8273	1.6762	2.3442
10	.8739	.9885	.8793	.9382	.8943	1.0025	.8825	.6704
	1.9467	1.7203	1.9430	1.7851	1.8584	1.6840	1.9145	2.4729
11	1.0185	.9050	.9382	.9071	.9885	.9007	.8911	.6019
	1.6402	1.8541	1.7851	1.7561	1.5974	1.8031	1.8653	2.8165
12	.9243	1.0196	.8943	.9885	.8279	.8804	.7251	
	1.7950	1.6330	1.8601	1.5974	1.6961	1.6778	2.2106	
13	1.0228	.9071	1.0014	.9007	.8804	.6522	.5419	
	1.6148	1.8298	1.6845	1.8031	1.6778	2.2195	2.8710	
14	.9575	.9832	.8825	.8911	.7251	.5430		
	1.7152	1.6769	1.9163	1.8653	2.2115	2.8696		
15	.7700	.6972	.6704	.6019	F-SUB-Q			
	2.1165	2.3442	2.4729	2.8165	M-SUB-Q			

AT 100% POWER, 330 EFPD, THIS IS LEVEL 17 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.9543	1.2370	1.0839	1.3023	1.1642	1.2948	1.2413	1.0507
	1.7266	1.3897	1.6185	1.3193	1.4674	1.3092	1.3598	1.5934
9	1.2370	1.1096	1.2659	1.1524	1.3013	1.1256	1.2788	.9039
	1.3897	1.5700	1.3863	1.4956	1.3159	1.5082	1.3252	1.8572
10	1.0839	1.2659	1.1021	1.1942	1.1503	1.2745	1.1513	.8793
	1.6185	1.3863	1.5895	1.4458	1.4938	1.3088	1.5088	1.9385
11	1.3023	1.1503	1.1942	1.1835	1.2723	1.2017	1.2102	.7958
	1.3193	1.4994	1.4458	1.4094	1.3088	1.4078	1.4172	2.1862
12	1.1642	1.2959	1.1492	1.2723	1.1674	1.2156	.9596	
	1.4674	1.3218	1.4949	1.3088	1.3671	1.3325	1.7432	
13	1.2948	1.1256	1.2734	1.2017	1.2156	.8675	.7294	
	1.3092	1.5093	1.3615	1.4078	1.3319	1.8471	2.2449	
14	1.2413	1.2788	1.1513	1.2092	.9596	.7294		
	1.3598	1.3261	1.5088	1.4172	1.7432	2.2441		
15	1.0507	.9039	.8793	.7947	F-SUB-Q			
	1.5934	1.8572	1.9394	2.1862	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 100% POWER, 330 EFPD, THIS IS LEVEL 16 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0399	1.3559	1.1567	1.4234	1.2466	1.4212	1.3516	1.1620
	1.6195	1.3224	1.5569	1.2372	1.4052	1.2206	1.2777	1.4740
9	1.3559	1.1856	1.3805	1.2391	1.4276	1.2081	1.4041	.9789
	1.3224	1.5214	1.3056	1.4263	1.2292	1.4390	1.2361	1.7556
10	1.1567	1.3805	1.1695	1.2873	1.2466	1.4030	1.2488	.9532
	1.5569	1.3056	1.5447	1.3890	1.4299	1.2744	1.4262	1.8317
11	1.4234	1.2359	1.2873	1.2991	1.4159	1.3141	1.3398	.8643
	1.2372	1.4302	1.3890	1.3511	1.2339	1.3424	1.3246	2.0748
12	1.2466	1.4212	1.2456	1.4159	1.3163	1.3677	1.0507	
	1.4052	1.2350	1.4309	1.2339	1.3169	1.2602	1.6623	
13	1.4212	1.2081	1.4019	1.3141	1.3677	.9532	.8011	
	1.2206	1.4400	1.2752	1.3424	1.2602	1.7963	2.1494	
14	1.3516	1.4030	1.2488	1.3398	1.0507	.8022		
	1.2777	1.2365	1.4262	1.3246	1.6632	2.1464		
15	1.1620	.9789	.9532	.8643	F-SUB-Q			
	1.4740	1.7556	1.8325	2.0748	M-SUB-Q			

AT 100% POWER, 330 EFPD, THIS IS LEVEL 15 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0507	1.3923	1.1738	1.4630	1.2670	1.4673	1.3869	1.1974
	1.6164	1.3378	1.5402	1.2359	1.4188	1.2133	1.2779	1.4679
9	1.3923	1.2027	1.4159	1.2616	1.4716	1.2306	1.4437	.9982
	1.3378	1.5495	1.3066	1.4380	1.2241	1.4493	1.2327	1.7664
10	1.1738	1.4159	1.1813	1.3088	1.2723	1.4480	1.2756	.9703
	1.5402	1.3062	1.5710	1.4163	1.4542	1.2791	1.4303	1.8455
11	1.4630	1.2584	1.3088	1.3313	1.4683	1.3452	1.3805	.8804
	1.2359	1.4419	1.4166	1.3769	1.2443	1.3660	1.3350	2.0981
12	1.2670	1.4641	1.2713	1.4673	1.3505	1.4169	1.0764	
	1.4188	1.2298	1.4552	1.2443	1.3437	1.2762	1.6950	
13	1.4673	1.2295	1.4469	1.3441	1.4169	.9757	.8193	
	1.2133	1.4503	1.2796	1.3663	1.2762	1.8451	2.2057	
14	1.3869	1.4437	1.2756	1.3794	1.0753	.8204		
	1.2779	1.2327	1.4312	1.3350	1.6950	2.2034		
15	1.1974	.9982	.9703	.8804	F-SUB-Q			
	1.4679	1.7672	1.8471	2.0991	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 100% POWER, 330 EFPD, THIS IS LEVEL 14 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0228	1.3645	1.1460	1.4351	1.2413	1.4416	1.3612	1.1749
	1.7061	1.4053	1.6164	1.2975	1.4938	1.2727	1.3427	1.5451
9	1.3645	1.1727	1.3869	1.2359	1.4448	1.2059	1.4180	.9757
	1.4053	1.6252	1.3663	1.5127	1.2844	1.5249	1.2933	1.8642
10	1.1460	1.3869	1.1524	1.2809	1.2477	1.4223	1.2499	.9468
	1.6164	1.3663	1.6478	1.4901	1.5269	1.3316	1.4985	1.9475
11	1.4351	1.2316	1.2798	1.3066	1.4426	1.3184	1.3548	.8589
	1.2975	1.5164	1.4912	1.4530	1.3118	1.4391	1.4010	2.1927
12	1.2413	1.4384	1.2466	1.4426	1.3270	1.3923	1.0549	
	1.4938	1.2905	1.5280	1.3118	1.4223	1.3528	1.7941	
13	1.4416	1.2049	1.4212	1.3184	1.3923	.9543	.8000	
	1.2727	1.5260	1.3324	1.4395	1.3528	1.9745	2.3581	
14	1.3612	1.4180	1.2499	1.3537	1.0549	.8011		
	1.3427	1.2940	1.4990	1.4010	1.7941	2.3564		
15	1.1749	.9757	.9468	.8589	F-SUB-Q			
	1.5451	1.8658	1.9484	2.1927	M-SUB-Q			

AT 100% POWER, 330 EFPD, THIS IS LEVEL 13 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0292	1.3859	1.1556	1.4587	1.2531	1.4683	1.3816	1.1942
	1.7144	1.4132	1.6317	1.3211	1.5337	1.2957	1.3720	1.5773
9	1.3859	1.1845	1.4084	1.2477	1.4705	1.2177	1.4416	.9864
	1.4132	1.6515	1.3860	1.5483	1.3058	1.5654	1.3179	1.9148
10	1.1556	1.4084	1.1588	1.2948	1.2595	1.4469	1.2638	.9543
	1.6317	1.3851	1.6863	1.5104	1.5489	1.3440	1.5262	1.9994
11	1.4587	1.2445	1.2948	1.3195	1.4683	1.3323	1.3752	.8654
	1.3211	1.5532	1.5114	1.4830	1.3313	1.4638	1.4113	2.2374
12	1.2531	1.4630	1.2584	1.4683	1.3420	1.4148	1.0646	
	1.5337	1.3124	1.5501	1.3313	1.4596	1.3821	1.8333	
13	1.4683	1.2167	1.4459	1.3323	1.4148	.9618	.8054	
	1.2957	1.5660	1.3448	1.4639	1.3821	2.0385	2.4300	
14	1.3816	1.4416	1.2638	1.3752	1.0646	.8065		
	1.3720	1.3179	1.5262	1.4113	1.8333	2.4274		
15	1.1942	.9864	.9543	.8654	F-SUB-Q			
	1.5773	1.9156	1.9994	2.2374	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 100% POWER, 330 EFPD, THIS IS LEVEL 12 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0174	1.3784	1.1449	1.4523	1.2434	1.4641	1.3752	1.1877
	1.7894	1.4690	1.7002	1.3747	1.6030	1.3495	1.4312	1.6491
9	1.3784	1.1738	1.4009	1.2391	1.4641	1.2092	1.4362	.9778
	1.4690	1.7245	1.4363	1.6165	1.3590	1.6363	1.3725	2.0071
10	1.1449	1.4009	1.1470	1.2863	1.2509	1.4405	1.2552	.9446
	1.7002	1.4363	1.7622	1.5697	1.6110	1.3937	1.5852	2.0906
11	1.4523	1.2349	1.2852	1.3109	1.4630	1.3227	1.3677	.8557
	1.3747	1.6213	1.5708	1.5374	1.3746	1.5189	1.4628	2.3285
12	1.2434	1.4566	1.2499	1.4630	1.3334	1.4084	1.0560	
	1.6030	1.3662	1.6123	1.3747	1.5084	1.4244	1.9000	
13	1.4641	1.2092	1.4394	1.3227	1.4084	.9510	.7958	
	1.3495	1.6369	1.3946	1.5189	1.4244	2.1125	2.5217	
14	1.3752	1.4351	1.2541	1.3677	1.0560	.7958		
	1.4312	1.3725	1.5852	1.4628	1.9000	2.5188		
15	1.1877	.9778	.9446	.8557	F-SUB-Q			
	1.6491	2.0071	2.0906	2.3285	M-SUB-Q			

AT 100% POWER, 330 EFPD, THIS IS LEVEL 11 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0057	1.3687	1.1310	1.4426	1.2338	1.4555	1.3655	1.1770
	1.8871	1.5332	1.7891	1.4393	1.6845	1.4130	1.5008	1.7347
9	1.3687	1.1610	1.3912	1.2284	1.4544	1.1995	1.4266	.9682
	1.5332	1.8070	1.5009	1.6961	1.4230	1.7192	1.4374	2.1128
10	1.1310	1.3912	1.1353	1.2745	1.2402	1.4309	1.2445	.9328
	1.7891	1.5004	1.8455	1.6450	1.6857	1.4496	1.6579	2.1968
11	1.4426	1.2252	1.2745	1.2991	1.4533	1.3109	1.3570	.8450
	1.4393	1.7013	1.6462	1.6123	1.4368	1.5922	1.5252	2.4352
12	1.2338	1.4469	1.2381	1.4523	1.3227	1.3977	1.0442	
	1.6845	1.4300	1.6877	1.4368	1.5796	1.4880	1.9934	
13	1.4555	1.1995	1.4298	1.3109	1.3987	.9382	.7850	
	1.4130	1.7198	1.4506	1.5928	1.4880	2.2188	2.6497	
14	1.3655	1.4266	1.2434	1.3570	1.0442	.7850		
	1.5008	1.4374	1.6579	1.5252	1.9934	2.6465		
15	1.1770	.9671	.9328	.8450	F-SUB-Q			
	1.7347	2.1138	2.1968	2.4352	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 100% POWER, 330 EFPD, THIS IS LEVEL 10 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0153	1.3934	1.1438	1.4705	1.2499	1.4855	1.3902	1.1963
	1.9368	1.5794	1.8462	1.4874	1.7521	1.4589	1.5543	1.7940
9	1.3934	1.1760	1.4169	1.2434	1.4823	1.2145	1.4533	.9800
	1.5794	1.8606	1.5500	1.7626	1.4696	1.7875	1.4844	2.1938
10	1.1438	1.4169	1.1460	1.2938	1.2541	1.4587	1.2606	.9436
	1.8462	1.5489	1.9195	1.6970	1.7438	1.4909	1.7160	2.2798
11	1.4705	1.2402	1.2927	1.3152	1.4812	1.3280	1.3816	.8536
	1.4874	1.7682	1.6983	1.6662	1.4740	1.6421	1.5670	2.5202
12	1.2499	1.4748	1.2531	1.4812	1.3398	1.4234	1.0571	
	1.7521	1.4765	1.7452	1.4745	1.6330	1.5290	2.0522	
13	1.4855	1.2134	1.4576	1.3280	1.4234	.9489	.7915	
	1.4589	1.7882	1.4914	1.6421	1.5290	2.2916	2.7354	
14	1.3902	1.4533	1.2606	1.3816	1.0571	.7925		
	1.5543	1.4844	1.7160	1.5670	2.0522	2.7321		
15	1.1963	.9800	.9436	.8536	F-SUB-Q			
	1.7940	2.1938	2.2798	2.5202	M-SUB-Q			

AT 100% POWER, 330 EFPD, THIS IS LEVEL 9 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0003	1.3773	1.1278	1.4555	1.2359	1.4716	1.3752	1.1802
	2.0292	1.6496	1.9420	1.5666	1.8389	1.5468	1.6483	1.9039
9	1.3773	1.1599	1.4009	1.2295	1.4673	1.2017	1.4384	.9671
	1.6496	1.9532	1.6241	1.8497	1.5544	1.8925	1.5755	2.3268
10	1.1278	1.4009	1.1310	1.2766	1.2391	1.4437	1.2456	.9296
	1.9420	1.6241	2.0058	1.7840	1.8389	1.5600	1.8208	2.4210
11	1.4555	1.2252	1.2766	1.3002	1.4662	1.3120	1.3645	.8407
	1.5666	1.8544	1.7855	1.7571	1.5588	1.7377	1.6620	2.6793
12	1.2359	1.4598	1.2381	1.4662	1.3248	1.4073	1.0442	
	1.8389	1.5621	1.8405	1.5588	1.7255	1.6170	2.1713	
13	1.4716	1.2006	1.4426	1.3120	1.4073	.9339	.7786	
	1.5468	1.8925	1.5800	1.7377	1.6158	2.4264	2.8970	
14	1.3752	1.4384	1.2456	1.3645	1.0442	.7797		
	1.6483	1.5755	1.8208	1.6607	2.1713	2.8932		
15	1.1802	.9671	.9296	.8407	F-SUB-Q			
	1.9039	2.3292	2.4210	2.6793	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 100% POWER, 330 EFPD, THIS IS LEVEL 8 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0185	1.4137	1.1503	1.4940	1.2595	1.5112	1.4084	1.2124
	1.8880	1.5414	1.8100	1.4658	1.7323	1.4523	1.5544	1.7971
9	1.4137	1.1835	1.4373	1.2541	1.5069	1.2252	1.4769	.9875
	1.5414	1.8181	1.5192	1.7405	1.4552	1.7840	1.4845	2.2038
10	1.1503	1.4373	1.1503	1.3045	1.2638	1.4812	1.2723	.9478
	1.8100	1.5181	1.8904	1.6771	1.7337	1.4835	1.7188	2.2927
11	1.4940	1.2499	1.3045	1.3259	1.5058	1.3388	1.3987	.8568
	1.4658	1.7446	1.6771	1.6545	1.4629	1.6398	1.5666	2.5373
12	1.2595	1.4983	1.2627	1.5058	1.3516	1.4437	1.0646	
	1.7323	1.4629	1.7350	1.4629	1.6253	1.5234	2.0543	
13	1.5112	1.2242	1.4812	1.3388	1.4437	.9521	.7925	
	1.4523	1.7855	1.4835	1.6398	1.5234	2.2930	2.7449	
14	1.4084	1.4758	1.2723	1.3987	1.0646	.7936		
	1.5544	1.4855	1.7188	1.5666	2.0543	2.7418		
15	1.2124	.9875	.9478	.8568	F-SUB-Q			
	1.7971	2.2038	2.2927	2.5373	M-SUB-Q			

AT 100% POWER, 330 EFPD, THIS IS LEVEL 7 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0239	1.4276	1.1567	1.5090	1.2691	1.5283	1.4223	1.2231
	1.8025	1.4641	1.7266	1.3915	1.6508	1.3778	1.4785	1.7112
9	1.4276	1.1910	1.4512	1.2638	1.5219	1.2338	1.4919	.9950
	1.4641	1.7317	1.4431	1.6569	1.3812	1.7007	1.4104	2.1009
10	1.1567	1.4512	1.1567	1.3152	1.2723	1.4973	1.2820	.9532
	1.7266	1.4422	1.8029	1.5947	1.6497	1.4068	1.6376	2.1885
11	1.5090	1.2595	1.3141	1.3355	1.5219	1.3484	1.4126	.8611
	1.3915	1.6618	1.5959	1.5744	1.3857	1.5599	1.4883	2.4214
12	1.2691	1.5144	1.2713	1.5219	1.3623	1.4587	1.0721	
	1.6508	1.3881	1.6509	1.3857	1.5448	1.4445	1.9539	
13	1.5283	1.2338	1.4973	1.3484	1.4587	.9575	.7958	
	1.3778	1.7008	1.4068	1.5599	1.4445	2.1841	2.6169	
14	1.4223	1.4919	1.2820	1.4126	1.0721	.7968		
	1.4785	1.4104	1.6376	1.4883	1.9539	2.6138		
15	1.2231	.9950	.9532	.8611	F-SUB-Q			
	1.7112	2.1009	2.1885	2.4214	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 100% POWER, 330 EFPD, THIS IS LEVEL 6 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0196	1.4255	1.1524	1.5080	1.2691	1.5283	1.4223	1.2209
	1.7579	1.4137	1.6795	1.3414	1.5910	1.3280	1.4262	1.6536
9	1.4255	1.1877	1.4501	1.2627	1.5208	1.2338	1.4919	.9917
	1.4137	1.6842	1.3922	1.5978	1.3319	1.6400	1.3600	2.0326
10	1.1524	1.4501	1.1545	1.3130	1.2723	1.4962	1.2809	.9500
	1.6795	1.3922	1.7418	1.5397	1.5899	1.3558	1.5799	2.1188
11	1.5080	1.2584	1.3120	1.3345	1.5208	1.3473	1.4105	.8579
	1.3414	1.6035	1.5407	1.5176	1.3352	1.5041	1.4355	2.3425
12	1.2691	1.5133	1.2713	1.5208	1.3612	1.4576	1.0699	
	1.5910	1.3391	1.5912	1.3352	1.4889	1.3919	1.8863	
13	1.5283	1.2327	1.4967	1.3473	1.4576	.9543	.7925	
	1.3280	1.6411	1.3559	1.5041	1.3911	2.1127	2.5341	
14	1.4223	1.4908	1.2809	1.4105	1.0699	.7925		
	1.4262	1.3601	1.5799	1.4346	1.8863	2.5312		
15	1.2209	.9917	.9500	.8579	F-SUB-Q			
	1.6536	2.0327	2.1188	2.3425	M-SUB-Q			

AT 100% POWER, 330 EFPD, THIS IS LEVEL 5 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0474	1.4748	1.1867	1.5615	1.3066	1.5840	1.4705	1.2638
	1.6279	1.3099	1.5563	1.2438	1.4834	1.2313	1.3274	1.5407
9	1.4748	1.2231	1.5005	1.3002	1.5754	1.2713	1.5444	1.0239
	1.3099	1.5587	1.2908	1.4894	1.2347	1.5311	1.2641	1.9013
10	1.1867	1.5005	1.1867	1.3548	1.3098	1.5508	1.3195	.9778
	1.5563	1.2901	1.6267	1.4318	1.4833	1.2577	1.4763	1.9880
11	1.5615	1.2970	1.3537	1.3741	1.5754	1.3869	1.4598	.8825
	1.2438	1.4934	1.4328	1.4153	1.2381	1.4045	1.3370	2.2045
12	1.3066	1.5669	1.3088	1.5754	1.4019	1.5090	1.1021	
	1.4834	1.2410	1.4852	1.2381	1.3897	1.2942	1.7670	
13	1.5840	1.2702	1.5497	1.3869	1.5090	.9832	.8140	
	1.2313	1.5312	1.2584	1.4045	1.2942	1.9808	2.3866	
14	1.4705	1.5444	1.3195	1.4598	1.1021	.8150		
	1.3274	1.2641	1.4763	1.3362	1.7670	2.3840		
15	1.2638	1.0228	.9778	.8825	F-SUB-Q			
	1.5407	1.9013	1.9880	2.2045	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 100% POWER, 330 EFPD, THIS IS LEVEL 4 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0474	1.4769	1.1867	1.5647	1.3120	1.5872	1.4758	1.2649
	1.5708	1.2447	1.4966	1.1806	1.4044	1.1674	1.2576	1.4670
9	1.4769	1.2231	1.5026	1.3055	1.5787	1.2766	1.5497	1.0260
	1.2447	1.4957	1.2255	1.4116	1.1718	1.4499	1.1981	1.8056
10	1.1867	1.5026	1.1910	1.3580	1.3163	1.5540	1.3248	.9789
	1.4966	1.2248	1.5405	1.3590	1.4043	1.1931	1.3998	1.8915
11	1.5647	1.3013	1.3570	1.3784	1.5797	1.3923	1.4630	.8825
	1.1806	1.4152	1.3599	1.3418	1.1742	1.3313	1.2691	2.0999
12	1.3120	1.5701	1.3141	1.5797	1.4073	1.5133	1.1042	
	1.4044	1.1780	1.4061	1.1742	1.3171	1.2285	1.6792	
13	1.5872	1.2756	1.5540	1.3923	1.5133	.9821	.8129	
	1.1674	1.4508	1.1937	1.3313	1.2285	1.8882	2.2802	
14	1.4758	1.5487	1.3248	1.4641	1.1042	.8129		
	1.2576	1.1987	1.3998	1.2691	1.6791	2.2779		
15	1.2649	1.0260	.9789	.8825	F-SUB-Q			
	1.4670	1.8071	1.8914	2.0999	M-SUB-Q			

AT 100% POWER, 330 EFPD, THIS IS LEVEL 3 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0656	1.5005	1.2038	1.5915	1.3366	1.6140	1.5037	1.2831
	1.5075	1.1785	1.4308	1.1154	1.3268	1.1036	1.1869	1.3919
9	1.5005	1.2434	1.5283	1.3291	1.6044	1.3002	1.5776	1.0442
	1.1785	1.4198	1.1588	1.3331	1.1081	1.3698	1.1327	1.7096
10	1.2038	1.5283	1.2156	1.3827	1.3388	1.5797	1.3484	.9950
	1.4308	1.1582	1.4540	1.2847	1.3282	1.1287	1.3242	1.7961
11	1.5915	1.3248	1.3816	1.3998	1.6054	1.4148	1.4876	.8932
	1.1154	1.3372	1.2855	1.2715	1.1113	1.2606	1.2022	2.0006
12	1.3366	1.5958	1.3377	1.6054	1.4287	1.5369	1.1203	
	1.3268	1.1147	1.3298	1.1113	1.2480	1.1639	1.5958	
13	1.6140	1.3002	1.5797	1.4148	1.5369	.9960	.8215	
	1.1036	1.3705	1.1293	1.2607	1.1634	1.7947	2.1782	
14	1.5037	1.5765	1.3484	1.4876	1.1203	.8215		
	1.1869	1.1327	1.3242	1.2022	1.5958	2.1780		
15	1.2831	1.0442	.9950	.8932	F-SUB-Q			
	1.3919	1.7096	1.7948	2.0006	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 100% POWER, 330 EFPD, THIS IS LEVEL 2 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0228	1.4126	1.1481	1.5015	1.2777	1.5197	1.4244	1.1931
	1.6437	1.2207	1.5011	1.1514	1.3528	1.1430	1.2217	1.4613
9	1.4126	1.1867	1.4416	1.2659	1.5123	1.2434	1.4876	.9885
	1.2207	1.4514	1.1978	1.3644	1.1465	1.3966	1.1704	1.7636
10	1 1481	1.4416	1.1685	1.3120	1.2745	1.4887	1.2777	.9382
	1.5011	1.1971	1.4753	1.3200	1.3609	1.1681	1.3624	1.8589
11	1.5015	1.2616	1.3109	1.3270	1.5090	1.3398	1.3902	.8375
	1.1514	1.3686	1.3215	1.3075	1.1524	1.2984	1.2552	2.0862
12	1.2777	1.5037	1.2734	1.5090	1.3516	1.4437	1.0539	
	1.3528	1.1525	1.3618	1.1524	1.2857	1.2084	1.6562	
13	1.5107	1.2424	1.4876	1.3398	1.4437	.9500	.7668	
	1.1430	1.3975	1.1686	1.2984	1.2084	1.8359	2.2799	
14	1.4244	1.4876	1.2777	1.3902	1.0539	.7679		
	1.2217	1.1704	1.3624	1.2552	1.6562	2.2776		
15	1.1931	.9875	.9382	.8375	F-SUB-Q			
	1.4613	1.7649	1.8589	2.0862	M-SUB-Q			

AT 100% POWER, 330 EFPD, THIS IS LEVEL 1 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.7968	1.0228	.8718	1.0946	.9607	1.1117	1.0421	.8236
	2.1358	1.6625	1.9528	1.5581	1.7772	1.5397	1.6474	2.0931
9	1.0228	.8943	1.0485	.9403	1.1074	.9500	1.0785	.7240
	1.6625	1.9031	1.6250	1.8149	1.5440	1.8058	1.5933	2.3806
10	.8718	1.0485	.8836	.9821	.9500	1.0924	.9371	.6801
	1.9528	1.6239	1.9292	1.7412	1.8029	1.5700	1.8354	2.5372
11	1.0946	.9371	.9810	.9821	1.1074	.9714	.9746	.6040
	1.5581	1.8194	1.7413	1.7439	1.5482	1.7686	1.7684	2.8618
12	.9607	1.1021	.9489	1.1074	.9810	1.0389	.7690	
	1.7772	1.5515	1.8058	1.5482	1.7492	1.6583	2.2420	
13	1.1117	.9489	1.0913	.9714	1.0389	.7186	.5494	
	1.5397	1.8073	1.5710	1.7686	1.6571	2.3983	3.1481	
14	1.0421	1.0785	.9361	.9746	.7690	.5494		
	1.6474	1.5933	1.8368	1.7684	2.2420	3.1481		
15	.8236	.7240	.6801	.6040	F-SUB-Q			
	2.0931	2.3806	2.5372	2.8618	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	.5130	.7122	.6737	.8000	.7165	.7861	.7347	.5441
	2.8071	2.2431	2.3817	2.0056	2.2378	2.0326	2.1721	2.9169
9	.7122	.6822	.7754	.7047	.7947	.6929	.7422	.5098
	2.2431	2.3515	2.0686	2.2766	2.0165	2.3091	2.1491	3.1060
10	.6737	.7765	.6747	.7026	.6555	.7368	.6576	.4562
	2.3817	2.0670	2.3731	2.2785	2.4350	2.1594	2.4198	3.4661
11	.8000	.7004	.7036	.6587	.6876	.6340	.6019	.3931
	2.0056	2.2887	2.2747	2.4192	2.2647	2.4977	2.6234	4.0113
12	.7165	.7893	.6533	.6865	.5259	.5152	.4584	
	2.2378	2.0291	2.4416	2.2656	2.4786	2.4981	3.2848	
13	.7861	.6887	.7347	.6330	.5141	.3491	.2795	
	2.0326	2.3232	2.1631	2.5004	2.4993	3.3624	4.8943	
14	.7347	.7411	.6565	.6019	.4573	.2806		
	2.1721	2.1511	2.4226	2.6259	3.2867	4.8899		
15	.5441	.5098	.4552	.3920	F-SUB-Q			
	2.9169	3.1096	3.4706	4.0172	M-SUB-Q			

AT 75% POWER, 4 EFPD, THIS IS LEVEL 17 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.7165	1.0549	.9618	1.1320	1.0335	1.0999	1.0999	.8804
	2.0960	1.6000	1.7604	1.4963	1.6376	1.5278	1.5268	1.8941
9	1.0549	.9875	1.1449	1.0239	1.0967	.9950	1.0946	.7818
	1.6000	1.7140	1.4787	1.6497	1.5396	1.6888	1.5347	2.1345
10	.9618	1.1449	.9928	1.0399	.9639	1.0324	.9896	.7015
	1.7604	1.4780	1.7021	1.6225	1.7470	1.6262	1.6966	2.3738
11	1.1320	1.0196	1.0410	1.0014	.9725	.9425	.9853	.6201
	1.4963	1.6568	1.6206	1.6819	1.6901	1.7708	1.6887	2.6842
12	1.0335	1.0903	.9618	.9714	.7679	.8075	.7261	
	1.6376	1.5494	1.7516	1.6911	1.7186	1.7393	2.1852	
13	1.0999	.9939	1.0303	.9414	.8065	.5162	.4391	
	1.5278	1.6900	1.6293	1.7730	1.7393	2.3939	3.3087	
14	1.0999	1.0935	.9875	.9842	.7261	.4402		
	1.5268	1.5357	1.6988	1.6908	2.1870	3.3028		
15	.8804	.7808	.7004	.6190	F-SUB-Q			
	1.8941	2.1362	2.3762	2.6873	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 75% POWER, 4 EFPD, THIS IS LEVEL 16 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.8386	1.2777	1.1235	1.3462	1.2049	1.3205	1.3195	1.0881
	1.9427	1.4273	1.6171	1.3441	1.5009	1.3570	1.3536	1.6316
9	1.2777	1.1599	1.3752	1.2006	1.3013	1.1760	1.3291	.9414
	1.4273	1.5716	1.3207	1.5043	1.3881	1.5247	1.3470	1.8880
10	1.1235	1.3752	1.1588	1.2327	1.1353	1.2424	1.1867	.8439
	1.6171	1.3207	1.5672	1.4728	1.5917	1.4459	1.5110	2.1080
11	1.3462	1.1952	1.2327	1.1952	1.1824	1.1470	1.2402	.7572
	1.3441	1.5111	1.4727	1.5187	1.4903	1.5578	1.4434	2.3494
12	1.2049	1.2959	1.1310	1.1802	.9339	1.0228	.9050	
	1.5009	1.3946	1.5964	1.4911	1.5171	1.5003	1.8976	
13	1.3205	1.1738	1.2391	1.1449	1.0217	.6372	.5473	
	1.3570	1.5264	1.4492	1.5586	1.5011	2.1435	2.9083	
14	1.3195	1.3270	1.1845	1.2381	.9039	.5484		
	1.3536	1.3484	1.5136	1.4451	1.8989	2.9037		
15	1.0881	.9403	.8429	.7561	F-SUB-Q			
	1.6316	1.8895	2.1099	2.3533	M-SUB-Q			

AT 75% POWER, 4 EFPD, THIS IS LEVEL 15 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.9746	1.4523	1.2370	1.4983	1.3248	1.4791	1.4726	1.2242
	1.9329	1.3948	1.6023	1.3067	1.4757	1.3051	1.3069	1.5622
9	1.4523	1.2863	1.5358	1.3227	1.4501	1.3034	1.4930	1.0474
	1.3948	1.5580	1.2892	1.4799	1.3473	1.4835	1.2922	1.8283
10	1.2370	1.5369	1.2713	1.3709	1.2723	1.3998	1.3291	.9393
	1.6023	1.2892	1.5608	1.4527	1.5644	1.3907	1.4600	2.0472
11	1.4983	1.3163	1.3698	1.3377	1.3645	1.3163	1.4309	.8514
	1.3067	1.4869	1.4527	1.4931	1.4258	1.4970	1.3663	2.2646
12	1.3248	1.4426	1.2702	1.3623	1.1342	1.2284	1.0539	
	1.4757	1.3561	1.5682	1.4265	1.4615	1.4279	1.8229	
13	1.4791	1.3013	1.3966	1.3141	1.2274	.7861	.6437	
	1.3051	1.4852	1.3944	1.4978	1.4283	2.0807	2.8210	
14	1.4726	1.4908	1.3259	1.4287	1.0528	.6447		
	1.3069	1.2935	1.4626	1.3632	1.8240	2.8154		
15	1.2242	1.0464	.9382	.8504	F-SUB-Q			
	1.5622	1.8295	2.0492	2.2682	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 75% POWER, 4 EFPD, THIS IS LEVEL 14 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.1063	1.5572	1.2895	1.5658	1.3773	1.5508	1.5422	1.2809
	2.0313	1.4709	1.6952	1.3680	1.5543	1.3479	1.3502	1.6142
9	1.5572	1.3505	1.6097	1.3794	1.5187	1.3602	1.5679	1.0913
	1.4709	1.6500	1.3525	1.5563	1.4090	1.5412	1.3333	1.8995
10	1.2895	1.6119	1.3270	1.4566	1.3612	1.4887	1.3977	.9821
	1.6952	1.3525	1.6481	1.5324	1.6497	1.4479	1.5192	2.1310
11	1.5658	1.3720	1.4555	1.4266	1.4876	1.4319	1.5401	.8996
	1.3680	1.5645	1.5335	1.5439	1.4681	1.5441	1.4267	2.3763
12	1.3773	1.5112	1.3580	1.4855	1.3602	1.4191	1.1567	
	1.5543	1.4202	1.6544	1.4688	1.5096	1.4705	1.8805	
13	1.5508	1.3591	1.4855	1.4298	1.4191	.9425	.7176	
	1.3479	1.5432	1.4521	1.5457	1.4705	2.1667	2.9337	
14	1.5422	1.5658	1.3955	1.5380	1.1556	.7197		
	1.3502	1.3351	1.5227	1.4289	1.8817	2.9278		
15	1.2809	1.0903	.9800	.8986	F-SUB-Q			
	1.6142	1.9008	2.1331	2.3803	M-SUB-Q			

AT 75% POWER, 4 EFPD, THIS IS LEVEL 13 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2145	1.6879	1.3677	1.6708	1.4619	1.6600	1.6493	1.3687
	2.0974	1.5095	1.7985	1.4333	1.6363	1.3925	1.3951	1.6628
9	1.6879	1.4416	1.7232	1.4619	1.6226	1.4480	1.6825	1.1620
	1.5095	1.7499	1.4224	1.6422	1.4734	1.6036	1.3758	1.9690
10	1.3677	1.7254	1.4052	1.5679	1.4705	1.6183	1.4962	1.0432
	1.7985	1.4224	1.7531	1.6009	1.7022	1.5103	1.5865	2.2288
11	1.6708	1.4544	1.5669	1.5658	1.6504	1.5701	1.6836	.9639
	1.4333	1.6518	1.6026	1.5798	1.4965	1.5707	1.4594	2.4981
12	1.4619	1.6140	1.4662	1.6493	1.5701	1.6183	1.2734	
	1.6363	1.4867	1.7062	1.4977	1.5539	1.4991	1.9155	
13	1.6600	1.4469	1.6151	1.5679	1.6172	1.0774	.7968	
	1.3925	1.6057	1.5145	1.5732	1.4996	2.2419	3.0206	
14	1.6493	1.6793	1.4940	1.6815	1.2723	.7979		
	1.3951	1.3773	1.5899	1.4616	1.9167	3.0161		
15	1.3687	1.1610	1.0421	.9618	F-SUB-Q			
	1.6628	1.9708	2.2311	2.5024	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 75% POWER, 4 EFPD, THIS IS LEVEL 12 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2434	1.7339	1.3923	1.7104	1.4919	1.7050	1.6943	1.4019
	2.2641	1.6177	1.9930	1.5743	1.8017	1.5125	1.5145	1.8027
9	1.7339	1.4726	1.7661	1.4930	1.6622	1.4823	1.7297	1.1867
	1.6177	1.9049	1.5685	1.8094	1.6138	1.7487	1.4930	2.1435
10	1.3923	1.7682	1.4362	1.6151	1.5155	1.6783	1.5369	1.0656
	1.9930	1.5690	1.9343	1.7087	1.8151	1.6214	1.7346	2.4359
11	1.7104	1.4844	1.6129	1.6279	1.7200	1.6301	1.7479	.9885
	1.5743	1.8199	1.7107	1.6785	1.5821	1.6666	1.5437	2.7162
12	1.4919	1.6526	1.5123	1.7190	1.6451	1.7007	1.3248	
	1.8017	1.6308	1.8190	1.5825	1.5456	1.5812	2.0302	
13	1.7050	1.4812	1.6750	1.6279	1.6997	1.1278	.8311	
	1.5125	1.7508	1.6241	1.6694	1.5815	2.3752	3.2021	
14	1.6943	1.7275	1.5337	1.7457	1.3227	.8322		
	1.5145	1.4953	1.7380	1.5461	2.0316	3.1951		
15	1.4019	1.1856	1.0646	.9875	F-SUB-Q			
	1.8027	2.1456	2.4399	2.7191	M-SUB-Q			

AT 75% POWER, 4 EFPD, THIS IS LEVEL 11 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2413	1.7382	1.3902	1.7157	1.4940	1.7179	1.7082	1.4105
	2.4838	1.7598	2.1919	1.7577	2.0167	1.6736	1.6755	1.9946
9	1.7382	1.4716	1.7704	1.4962	1.6697	1.4898	1.7436	1.1899
	1.7598	2.0763	1.7173	2.0155	1.7974	1.9424	1.6523	2.3802
10	1.3902	1.7725	1.4394	1.6247	1.5272	1.6965	1.5465	1.0689
	2.1919	1.7153	2.1028	1.8544	1.9682	1.7486	1.9109	2.7095
11	1.7157	1.4876	1.6226	1.6440	1.7414	1.6472	1.7671	.9928
	1.7577	2.0277	1.8567	1.8223	1.7104	1.3067	1.6640	2.9358
12	1.4940	1.6600	1.5230	1.7393	1.6686	1.7275	1.3377	
	2.0167	1.8100	1.9734	1.7114	1.7827	1.7083	2.2018	
13	1.7179	1.4876	1.6933	1.6440	1.7275	1.1406	.8386	
	1.6736	1.9442	1.7517	1.8094	1.7088	2.5808	3.4761	
14	1.7082	1.7414	1.5433	1.7650	1.3366	.8397		
	1.6755	1.6542	1.9136	1.6659	2.2034	3.4697		
15	1.4105	1.1888	1.0678	.9917	F-SUB-Q			
	1.9946	2.3821	2.7120	2.9388	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 75% POWER, 4 EFPD, THIS IS LEVEL 10 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2499	1.7650	1.4030	1.7457	1.5155	1.7554	1.7447	1.4405
	2.4892	1.7627	2.2160	1.7819	2.0524	1.7722	1.7840	2.1576
9	1.7650	1.4887	1.7993	1.5155	1.6997	1.5165	1.7832	1.2113
	1.7627	2.0902	1.7306	2.0524	1.8317	2.0524	1.7460	2.5673
10	1.4030	1.8014	1.4555	1.6504	1.5497	1.7350	1.5744	1.0839
	2.2160	1.7276	2.1403	1.8917	2.0145	1.8015	1.9807	2.8753
11	1.7457	1.5069	1.6483	1.6729	1.7789	1.6772	1.8111	1.0078
	1.7819	2.0639	1.8941	1.8701	1.7585	1.8653	1.7276	3.1023
12	1.5155	1.6890	1.5455	1.7779	1.7018	1.7714	1.3634	
	2.0524	1.8432	2.0200	1.7606	1.8420	1.7712	2.3007	
13	1.7554	1.5144	1.7307	1.6750	1.7704	1.1610	.8514	
	1.7722	2.0552	1.8059	1.8689	1.7722	2.7039	3.6886	
14	1.7447	1.7811	1.5712	1.8078	1.3612	.8536		
	1.7840	1.7491	1.9847	1.7306	2.3025	3.6840		
15	1.4405	1.2092	1.0828	1.0057	F-SUB-Q			
	2.1576	2.5695	2.8781	3.1089	M-SUB-Q			

AT 75% POWER, 4 EFPD, THIS IS LEVEL 9 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2102	1.7147	1.3602	1.7007	1.4737	1.7190	1.7093	1.4084
	2.5168	1.7786	2.2378	1.7938	2.0682	1.7744	1.7840	2.1481
9	1.7147	1.4437	1.7489	1.4769	1.6568	1.4812	1.7457	1.1813
	1.7786	2.1112	1.7439	2.0653	1.8420	2.0596	1.7512	2.5673
10	1.3602	1.7522	1.4169	1.6086	1.5123	1.6965	1.5390	1.0571
	2.2378	1.7419	2.1560	1.9039	2.0256	1.8103	1.9887	2.8894
11	1.7007	1.4673	1.6065	1.6333	1.7414	1.6397	1.7714	.9821
	1.7938	2.0770	1.9064	1.8820	1.7690	1.8760	1.7367	3.1254
12	1.4737	1.6461	1.5080	1.7404	1.6643	1.7339	1.3302	
	2.0682	1.8536	2.0312	1.7712	1.8524	1.7808	2.3170	
13	1.7190	1.4801	1.6933	1.6365	1.7329	1.1320	.8290	
	1.7744	2.0624	1.8137	1.8796	1.7819	2.7289	3.7259	
14	1.7093	1.7425	1.5347	1.7682	1.3291	.8300		
	1.7840	1.7533	1.9927	1.7398	2.3188	3.7165		
15	1.4084	1.1802	1.0560	.9800	F-SUB-Q			
	2.1481	2.5695	2.8951	3.1287	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 75% POWER, 4 EFPD, THIS IS LEVEL 8 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2027	1.7200	1.3570	1.7093	1.4758	1.7361	1.7243	1.4234
	2.4540	1.7095	2.1403	1.7026	1.9622	1.6557	1.6640	1.9868
9	1.7200	1.4416	1.7554	1.4758	1.6654	1.4887	1.7650	1.1877
	1.7095	2.0256	1.6679	1.9661	1.7491	1.9285	1.6363	2.3814
10	1.3570	1.7575	1.4105	1.6097	1.5133	1.7115	1.5465	1.0592
	2.1403	1.6660	2.0770	1.8420	1.9635	1.7419	1.8844	2.7113
11	1.7093	1.4662	1.6076	1.6365	1.7554	1.6451	1.7907	.9821
	1.7026	1.9780	1.8455	1.8363	1.7175	1.8260	1.6679	2.9620
12	1.4758	1.6536	1.5080	1.7543	1.6708	1.7500	1.3355	
	1.9622	1.7616	1.9688	1.7195	1.8048	1.7255	2.2567	
13	1.7361	1.4865	1.7072	1.6418	1.7500	1.1331	.8279	
	1.6557	1.9310	1.7460	1.8294	1.7265	2.6648	3.6251	
14	1.7243	1.7618	1.5422	1.7875	1.3334	.8300		
	1.6640	1.6382	1.8892	1.6698	2.2601	3.6162		
15	1.4234	1.1867	1.0571	.9810	F-SUB-Q			
	1.9868	2.3834	2.7138	2.9680	M-SUB-Q			

AT 75% POWER, 4 EFPD, THIS IS LEVEL 7 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.1652	1.6783	1.3184	1.6708	1.4394	1.7050	1.6933	1.3955
	2.2429	1.5520	1.9421	1.5323	1.7699	1.4916	1.4999	1.7972
9	1.6783	1.4019	1.7136	1.4394	1.6290	1.4566	1.7329	1.1610
	1.5520	1.8432	1.5081	1.7752	1.5755	1.7413	1.4723	2.1581
10	1.3184	1.7157	1.3720	1.5701	1.4769	1.6772	1.5123	1.0324
	1.9421	1.5082	1.8887	1.6774	1.7873	1.5828	1.7042	2.4516
11	1.6708	1.4298	1.5679	1.5979	1.7200	1.6076	1.7554	.9575
	1.5323	1.7860	1.6803	1.6822	1.5693	1.6632	1.5137	2.7064
12	1.4394	1.6172	1.4716	1.7190	1.6333	1.7157	1.3034	
	1.7699	1.5899	1.7938	1.5710	1.6774	1.5888	2.0524	
13	1.7050	1.4555	1.6729	1.6044	1.7147	1.1042	.8054	
	1.4916	1.7434	1.5862	1.6670	1.5897	2.4601	3.3078	
14	1.6933	1.7297	1.5090	1.7522	1.3013	.8065		
	1.4999	1.4746	1.7081	1.5168	2.0552	3.3041		
15	1.3955	1.1599	1.0314	.9553	F-SUB-Q			
	1.7972	2.1597	2.4539	2.7113	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 75% POWER, 4 EFPD, THIS IS LEVEL 6 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.1063	1.5969	1.2541	1.5958	1.3730	1.6333	1.6226	1.3345
	2.0635	1.4306	1.8022	1.4235	1.6476	1.3903	1.3975	1.6825
9	1.5969	1.3323	1.6333	1.3752	1.5562	1.3934	1.6590	1.1085
	1.4306	1.7038	1.3954	1.6476	1.4627	1.6245	1.3716	2.0228
10	1.2541	1.6354	1.3088	1.4994	1.4105	1.6033	1.4448	.9842
	1.8022	1.3948	1.7437	1.5437	1.6448	1.4583	1.5821	2.2903
11	1.5958	1.3655	1.4962	1.5251	1.6440	1.5347	1.6761	.9104
	1.4235	1.6577	1.5469	1.5501	1.4456	1.5346	1.3964	2.5119
12	1.3730	1.5455	1.4062	1.6429	1.5594	1.6376	1.2413	
	1.6476	1.4745	1.6503	1.4471	1.5358	1.4648	1.9035	
13	1.6333	1.3912	1.5990	1.5315	1.6376	1.0496	.7647	
	1.3903	1.6264	1.4619	1.5371	1.4655	2.2776	3.0829	
14	1.6226	1.6558	1.4405	1.6729	1.2391	.7658		
	1.3975	1.3735	1.5855	1.3989	1.9060	3.0764		
15	1.3345	1.1074	.9832	.9093	F-SUB-Q			
	1.6825	2.0256	2.2939	2.5162	M-SUB-Q			

AT 75% POWER, 4 EFPD, THIS IS LEVEL 5 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0721	1.5615	1.2209	1.5658	1.3430	1.6044	1.5915	1.3098
	1.8968	1.3096	1.6646	1.3088	1.5195	1.2813	1.2891	1.5556
9	1.5615	1.2991	1.5990	1.3430	1.5262	1.3634	1.6301	1.0839
	1.3096	1.5686	1.2807	1.5210	1.3450	1.5029	1.2633	1.8777
10	1.2209	1.6011	1.2745	1.4630	1.3752	1.5701	1.4116	.9585
	1.6646	1.2791	1.6068	1.4144	1.5070	1.3321	1.4600	2.1284
11	1.5658	1.3334	1.4598	1.4855	1.6086	1.4962	1.6429	.8846
	1.3088	1.5304	1.4171	1.4110	1.3105	1.4008	1.2736	2.3256
12	1.3430	1.5144	1.3709	1.6076	1.5197	1.6033	1.2070	
	1.5195	1.3555	1.5117	1.3123	1.3897	1.3238	1.7382	
13	1.6044	1.3612	1.5658	1.4930	1.6022	1.0196	.7411	
	1.2813	1.5052	1.3351	1.4041	1.3244	2.0723	2.8241	
14	1.5915	1.6268	1.4084	1.6397	1.2049	.7422		
	1.2891	1.2649	1.4636	1.2758	1.7403	2.8187		
15	1.3098	1.0817	.9564	.8825	F-SUB-Q			
	1.5556	1.8790	2.1315	2.3293	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	.9950	1.4491	1.1353	1.4598	1.2541	1.4962	1.4855	1.2156
	1.8720	1.2931	1.6447	1.2895	1.4969	1.2655	1.2720	1.5464
9	1.4491	1.2059	1.4887	1.2563	1.4244	1.2723	1.5176	1.0067
	1.2931	1.5495	1.2622	1.4939	1.3245	1.4839	1.2409	1.8640
10	1.1353	1.4908	1.1920	1.3655	1.2852	1.4576	1.3130	.8900
	1.6447	1.2605	1.5740	1.3858	1.4760	1.3120	1.4428	2.1135
11	1.4598	1.2477	1.3634	1.3827	1.4930	1.3902	1.5208	.8172
	1.2895	1.5038	1.3884	1.3819	1.2854	1.3760	1.2579	2.3110
12	1.2541	1.4137	1.2809	1.4919	1.4126	1.4844	1.1149	
	1.4969	1.3340	1.4812	1.2871	1.3602	1.2999	1.7155	
13	1.4962	1.2702	1.4544	1.3880	1.4833	.9403	.6833	
	1.2655	1.4861	1.3154	1.3791	1.3005	2.0412	2.7917	
14	1.4855	1.5144	1.3098	1.5176	1.1138	.6833		
	1.2720	1.2511	1.4463	1.2601	1.7184	2.7891		
15	1.2156	1.0057	.8879	.8161	F-SUB-Q			
	1.5464	1.8663	2.1165	2.3147	M-SUB-Q			

AT 75% POWER, 4 EFPD, THIS IS LEVEL 3 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.9296	1.3495	1.0603	1.3698	1.1835	1.3987	1.3902	1.1235
	1.8778	1.3005	1.6511	1.2885	1.4880	1.2694	1.2754	1.5717
9	1.3495	1.1278	1.3912	1.1824	1.3377	1.1920	1.4137	.9350
	1.3005	1.5528	1.2649	1.4881	1.3222	1.4854	1.2565	1.8864
10	1.0603	1.3923	1.1213	1.2820	1.2049	1.3537	1.2242	.8247
	1.6511	1.2634	1.5674	1.3814	1.4724	1.3203	1.4513	2.1437
11	1.3698	1.1738	1.2788	1.2895	1.3891	1.2927	1.4009	.7518
	1.2885	1.4978	1.3839	1.3832	1.2872	1.3825	1.2754	2.3582
12	1.1835	1.3270	1.2006	1.3880	1.3130	1.3720	1.0249	
	1.4880	1.3318	1.4775	1.2889	1.3647	1.3110	1.7436	
13	1.3987	1.1910	1.3505	1.2906	1.3709	.8675	.6265	
	1.2694	1.4877	1.3238	1.3851	1.3121	2.0650	2.8465	
14	1.3902	1.4116	1.2209	1.3987	1.0239	.6276		
	1.2754	1.2587	1.4549	1.2781	1.7466	2.8413		
15	1.1235	.9339	.8225	.7497	F-SUB-Q			
	1.5717	1.8888	2.1468	2.3637	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 75% POWER, 4 EFPD, THIS IS LEVEL 2 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.8150	1.1470	.9221	1.1899	1.0378	1.2017	1.1877	.9253
	2.0520	1.4636	1.8182	1.4167	1.6234	1.4117	1.4273	1.8287
9	1.1470	.9768	1.1856	1.0303	1.1717	1.0357	1.2027	.7893
	1.4636	1.7174	1.4182	1.6341	1.4421	1.6365	1.4110	2.1429
10	.9221	1.1856	.9746	1.1053	1.0432	1.1642	1.0464	.6951
	1.8182	1.4182	1.7263	1.5298	1.6234	1.4632	1.6221	2.4342
11	1.1899	1.0239	1.1031	1.1096	1.1942	1.1010	1.1481	.6233
	1.4167	1.6441	1.5329	1.5337	1.4288	1.5486	1.4858	2.7221
12	1.0378	1.1610	1.0399	1.1931	1.1203	1.1492	.8525	
	1.6234	1.4555	1.6295	1.4309	1.5241	1.4910	2.0040	
13	1.2017	1.0335	1.1599	1.0988	1.1492	.7422	.5226	
	1.4117	1.6392	1.4676	1.5519	1.4917	2.3024	3.2598	
14	1.1877	1.2006	1.0442	1.1460	.8504	.5226		
	1.4273	1.4137	1.6258	1.4887	2.0068	3.2566		
15	.9253	.7883	.6940	.6223	F-SUB-Q			
	1.8287	2.1458	2.4382	2.7272	M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	.5516	.7229	.6105	.7808	.6801	.7936	.7422	.5366
	2.9538	2.2545	2.6745	2.0967	2.4097	2.0744	2.2200	3.0649
9	.7229	.6319	.7508	.6683	.7840	.6737	.7615	.4894
	2.2545	2.5838	2.1766	2.4514	2.0908	2.4449	2.1649	3.3636
10	.6105	.7518	.6287	.7079	.6704	.7733	.6597	.4327
	2.6745	2.1752	2.6061	2.3229	2.4573	2.1371	2.4983	3.8077
11	.7808	.6629	.7069	.7069	.7990	.6929	.6640	.3802
	2.0967	2.4697	2.3266	2.3393	2.0702	2.3878	2.4960	4.3480
12	.6801	.7775	.6683	.7990	.7047	.7176	.5184	
	2.4097	2.1101	2.4635	2.0717	2.3503	2.3151	3.2004	
13	.7936	.6726	.7711	.6908	.7165	.4841	.3234	
	2.0744	2.4489	2.1432	2.3937	2.3169	3.4338	5.1208	
14	.7422	.7604	.6587	.6619	.5173	.3234		
	2.2200	2.1681	2.5047	2.5002	3.2038	5.1208		
15	.5366	.4884	.4316	.3791	F-SUB-Q			
	3.0649	3.3675	3.8176	4.3545	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	.5398	.7647	.7251	.8729	.7765	.8750	.8129	.6190
	2.6901	2.1570	2.2885	1.9044	2.1382	1.8978	2.0418	2.6654
9	.7647	.7240	.8343	.7572	.8718	.7561	.8311	.5708
	2.1570	2.2850	1.9866	2.1942	1.9058	2.1925	1.9934	2.8874
10	.7251	.8343	.7208	.7551	.7144	.8172	.7240	.5152
	2.2885	1.9866	2.2947	2.1892	2.3120	2.0145	2.2776	3.1840
11	.8729	.7540	.7540	.7047	.7486	.6876	.6726	.4402
	1.9044	2.2011	2.1910	2.3336	2.1234	2.3746	2.4216	3.6994
12	.7765	.8664	.7122	.7486	.5666	.5741	.5055	
	2.1382	1.9150	2.3176	2.1234	2.3424	2.3051	3.0630	
13	.8750	.7540	.8161	.6865	.5741	.3877	.3181	
	1.8978	2.1978	2.0187	2.3784	2.3051	3.1159	4.4257	
14	.8129	.8300	.7240	.6715	.5055	.3192		
	2.0418	1.9949	2.2815	2.4238	3.0655	4.4203		
15	.6190	.5708	.5152	.4402	F-SUB-Q			
	2.6654	2.8905	3.1871	3.7044	M-SUB-Q			

AT 75% POWER, 100 EFPD, THIS IS LEVEL 17 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.7186	1.0935	1.0014	1.2134	1.0903	1.2038	1.1856	.9671
	2.0984	1.5806	1.7355	1.4349	1.5946	1.4437	1.4642	1.7862
9	1.0935	1.0121	1.1899	1.0796	1.1867	1.0560	1.2017	.8375
	1.5806	1.7133	1.4606	1.6110	1.4650	1.6440	1.4425	2.0596
10	1.0014	1.1899	1.0185	1.0689	1.0142	1.1288	1.0517	.7636
	1.7355	1.4606	1.7031	1.6197	1.7043	1.5299	1.6444	2.2512
11	1.2134	1.0753	1.0689	1.0249	1.0399	1.0035	1.0496	.6619
	1.4349	1.6167	1.6208	1.6819	1.6117	1.6948	1.6215	2.5797
12	1.0903	1.1802	1.0121	1.0389	.7915	.8686	.7593	
	1.5946	1.4742	1.7084	1.6126	1.6487	1.6386	2.1274	
13	1.2038	1.0560	1.1267	1.0025	.8675	.5484	.4777	
	1.4437	1.6450	1.5325	1.6959	1.6389	2.3014	3.0897	
14	1.1856	1.2006	1.0507	1.0485	.7583	.4787		
	1.4642	1.4440	1.6464	1.6233	2.1290	3.0853		
15	.9671	.8375	.7636	.6619	F-SUB-Q			
	1.7862	2.0611	2.2530	2.5822	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 75% POWER, 100 EFPD, THIS IS LEVEL 16 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.8043	1.2745	1.1342	1.4094	1.2338	1.4094	1.3816	1.1545
	1.9969	1.4444	1.6272	1.3072	1.4906	1.3014	1.3257	1.5778
9	1.2745	1.1481	1.3827	1.2306	1.3752	1.2113	1.4191	.9746
	1.4444	1.6081	1.3343	1.4962	1.3375	1.5141	1.2909	1.8716
10	1.1342	1.3827	1.1481	1.2209	1.1567	1.3238	1.2199	.8889
	1.6272	1.3343	1.6064	1.5037	1.5846	1.3816	1.4973	2.0472
11	1.4094	1.2252	1.2188	1.1770	1.2242	1.1749	1.2649	.7775
	1.3072	1.5018	1.5053	1.5317	1.4404	1.5284	1.4261	2.3258
12	1.2338	1.3666	1.1524	1.2220	.9221	1.0496	.9018	
	1.4906	1.3464	1.5899	1.4404	1.4941	1.4475	1.9045	
13	1.4094	1.2102	1.3205	1.1738	1.0485	.6469	.5687	
	1.3014	1.5156	1.3842	1.5294	1.4477	2.1187	2.7857	
14	1.3816	1.4180	1.2188	1.2638	.9018	.5698		
	1.3257	1.2921	1.4997	1.4276	1.9058	2.7629		
15	1.1545	.9735	.8879	.7765	F-SUB-Q			
	1.5778	1.8729	2.0501	2.3277	M-SUB-Q			

AT 75% POWER, 100 EFPD, THIS IS LEVEL 15 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.8739	1.3944	1.2113	1.5272	1.3152	1.5369	1.4973	1.2584
	2.0307	1.4398	1.6419	1.2907	1.4931	1.2733	1.3046	1.5434
9	1.3944	1.2316	1.4951	1.3163	1.4930	1.3034	1.5497	1.0496
	1.4398	1.6265	1.3274	1.4971	1.3172	1.5030	1.2611	1.8538
10	1.2113	1.4962	1.2199	1.3184	1.2445	1.4480	1.3227	.9585
	1.6419	1.3274	1.6330	1.5050	1.5868	1.3507	1.4729	2.0275
11	1.5272	1.3109	1.3173	1.2702	1.3612	1.2959	1.4041	.8450
	1.2907	1.5037	1.5066	1.5147	1.4028	1.5040	1.3864	2.2899
12	1.3152	1.4823	1.2424	1.3602	1.0389	1.1984	1.0046	
	1.4931	1.3268	1.5922	1.4033	1.4727	1.4068	1.8767	
13	1.5369	1.3023	1.4459	1.2948	1.1974	.7401	.6405	
	1.2733	1.5046	1.3534	1.5054	1.4070	2.1068	2.7602	
14	1.4973	1.5487	1.3216	1.4019	1.0046	.6415		
	1.3046	1.2622	1.4752	1.3878	1.8777	2.7555		
15	1.2584	1.0485	.9575	.8439	F-SUB-Q			
	1.5434	1.8550	2.0304	2.2936	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 75% POWER, 100 EFPD, THIS IS LEVEL 14 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.9778	1.4566	1.2327	1.5594	1.3388	1.5722	1.5294	1.2831
	2.1609	1.5389	1.7613	1.3692	1.5896	1.3343	1.3688	1.6218
9	1.4566	1.2616	1.5283	1.3409	1.5262	1.3280	1.5872	1.0667
	1.5389	1.7469	1.4141	1.5960	1.3942	1.5838	1.3210	1.9549
10	1.2327	1.5283	1.2424	1.3666	1.3002	1.5015	1.3612	.9768
	1.7613	1.4141	1.7492	1.6138	1.6960	1.4273	1.5591	2.1461
11	1.5594	1.3345	1.3655	1.3334	1.4469	1.3730	1.4683	.8697
	1.3692	1.6041	1.6157	1.5908	1.4679	1.5740	1.4772	2.4466
12	1.3388	1.5155	1.2970	1.4448	1.2070	1.3302	1.0731	
	1.5896	1.4048	1.7021	1.4686	1.5468	1.4744	1.9728	
13	1.5722	1.3270	1.4983	1.3720	1.3291	.8525	.6961	
	1.3343	1.5855	1.4303	1.5757	1.4744	2.2324	2.9203	
14	1.5294	1.5851	1.3591	1.4673	1.0721	.6972		
	1.3688	1.3229	1.5616	1.4787	1.9742	2.9170		
15	1.2831	1.0656	.9757	.8686	F-SUB-Q			
	1.6218	1.9562	2.1477	2.4489	M-SUB-Q			

AT 75% POWER, 100 EFPD, THIS IS LEVEL 13 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0860	1.5637	1.2841	1.6354	1.3902	1.6515	1.6022	1.3430
	2.2473	1.5793	1.8859	1.4464	1.6927	1.3930	1.4320	1.6921
9	1.5637	1.3259	1.6065	1.3955	1.6033	1.3848	1.6686	1.1096
	1.5793	1.8709	1.5026	1.7026	1.4692	1.6684	1.3795	2.0554
10	1.2841	1.6065	1.2916	1.4491	1.3837	1.6001	1.4298	1.0185
	1.8859	1.5026	1.8807	1.6937	1.7634	1.5050	1.6508	2.2705
11	1.6354	1.3391	1.4480	1.4523	1.5776	1.4844	1.5754	.9136
	1.4464	1.7109	1.6949	1.6445	1.5079	1.6190	1.5301	2.6091
12	1.3902	1.5904	1.3816	1.5765	1.4512	1.5326	1.1663	
	1.6927	1.4814	1.7668	1.5086	1.6072	1.5190	2.0361	
13	1.6515	1.3827	1.5969	1.4823	1.5326	.9896	.7690	
	1.3930	1.6702	1.5082	1.6208	1.5198	2.3327	3.0396	
14	1.6022	1.6665	1.4276	1.5744	1.1652	.7700		
	1.4320	1.3808	1.6536	1.5318	2.0375	3.0340		
15	1.3430	1.1085	1.0174	.9125	F-SUB-Q			
	1.6921	2.0568	2.2740	2.6114	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 75% POWER, 100 EFPD, THIS IS LEVEL 12 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.1192	1.6011	1.2948	1.6558	1.4009	1.6729	1.6226	1.3548
	2.4270	1.6971	2.0959	1.5950	1.8704	1.5221	1.5663	1.8479
9	1.6011	1.3430	1.6268	1.4084	1.6236	1.3977	1.6922	1.1171
	1.6971	2.0270	1.6625	1.8839	1.6168	1.8316	1.5084	2.2542
10	1.2948	1.6268	1.3045	1.4791	1.4169	1.6386	1.4512	1.0271
	2.0959	1.6625	2.0756	1.8147	1.8852	1.6265	1.8185	2.5007
11	1.6558	1.4009	1.4769	1.5112	1.6483	1.5326	1.6194	.9264
	1.5950	1.8937	1.8169	1.7549	1.6013	1.7263	1.6296	2.8504
12	1.4009	1.6119	1.4137	1.6472	1.5358	1.6194	1.2081	
	1.8704	1.6296	1.8900	1.6022	1.7078	1.6093	2.1694	
13	1.6729	1.3966	1.6354	1.5305	1.6194	1.0474	.8022	
	1.5221	1.8328	1.6292	1.7284	1.6095	2.4830	3.2331	
14	1.6226	1.6900	1.4491	1.6172	1.2070	.8032		
	1.5663	1.5092	1.8208	1.6312	2.1710	3.2287		
15	1.3548	1.1171	1.0260	.9253	F-SUB-Q			
	1.8479	2.2559	2.5029	2.8531	M-SUB-Q			

AT 75% POWER, 100 EFPD, THIS IS LEVEL 11 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.1171	1.5990	1.2852	1.6504	1.3955	1.6708	1.6194	1.3495
	2.6542	1.8439	2.2875	1.7697	2.0897	1.6899	1.7389	2.0512
9	1.5990	1.3366	1.6226	1.4019	1.6204	1.3934	1.6911	1.1117
	1.8439	2.2054	1.8079	2.0852	1.7947	2.0390	1.6740	2.5074
10	1.2852	1.6226	1.2991	1.4812	1.4223	1.6461	1.4501	1.0228
	2.2875	1.8086	2.2581	1.9727	2.0453	1.7558	1.9788	2.7869
11	1.6504	1.3955	1.4791	1.5230	1.6675	1.5433	1.6279	.9253
	1.7697	2.0956	1.9746	1.9074	1.7360	1.8746	1.7614	3.0842
12	1.3955	1.6076	1.4191	1.6654	1.5572	1.6440	1.2177	
	2.0897	1.8090	2.0495	1.7363	1.8534	1.7426	2.3566	
13	1.6708	1.3923	1.6429	1.5412	1.6440	1.0603	.8097	
	1.6899	2.0405	1.7589	1.8770	1.7426	2.6994	3.5169	
14	1.6194	1.6890	1.4480	1.6258	1.2167	.8118		
	1.7389	1.6759	1.9815	1.7629	2.3585	3.5127		
15	1.3495	1.1106	1.0217	.9243	F-SUB-Q			
	2.0512	2.5095	2.7895	3.0874	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 75% POWER, 100 EFPD, THIS IS LEVEL 10 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.1267	1.6236	1.2959	1.6772	1.4094	1.7018	1.6472	1.3741
	2.7725	1.9250	2.4098	1.8618	2.2143	1.8317	1.8917	2.2344
9	1.6236	1.3505	1.6461	1.4169	1.6472	1.4116	1.7232	1.1256
	1.9250	2.3134	1.8978	2.2044	1.8965	2.2110	1.8070	2.7442
10	1.2959	1.6461	1.3109	1.5048	1.4426	1.6804	1.4726	1.0346
	2.4098	1.8978	2.3845	2.0799	2.1703	1.8606	2.1157	2.9982
11	1.6772	1.4094	1.5026	1.5476	1.7061	1.5690	1.6633	.9371
	1.8618	2.2143	2.0828	2.0256	1.8386	1.9954	1.8713	3.3078
12	1.4094	1.6343	1.4384	1.7050	1.5862	1.6858	1.2391	
	2.2143	1.9125	2.1751	1.8397	1.9767	1.8548	2.5168	
13	1.7018	1.4105	1.6772	1.5669	1.6858	1.0806	.8236	
	1.8317	2.2126	1.8641	1.9981	1.8548	2.8951	3.7688	
14	1.6472	1.7211	1.4705	1.6611	1.2381	.8247		
	1.8917	1.8092	2.1188	1.8724	2.5190	3.7640		
15	1.3741	1.1245	1.0346	.9361	F-SUB-Q			
	2.2344	2.7467	2.9982	3.3115	M-SUB-Q			

AT 75% POWER, 100 EFPD, THIS IS LEVEL 9 OF 18
(LEVEL 18 = TOP OF CORR, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0978	1.5851	1.2638	1.6397	1.3805	1.6697	1.6161	1.3452
	2.8015	1.9428	2.4337	1.8772	2.2277	1.8455	1.9064	2.2829
9	1.5851	1.3163	1.6076	1.3859	1.6108	1.3837	1.6900	1.1021
	1.9428	2.3372	1.9150	2.2193	1.9125	2.2260	1.8238	2.7936
10	1.2638	1.6076	1.2809	1.4737	1.4148	1.6483	1.4448	1.0121
	2.4337	1.9150	2.4039	2.0992	2.1847	1.8784	2.1388	3.0446
11	1.6397	1.3794	1.4716	1.5187	1.6740	1.5390	1.6322	.9168
	1.8772	2.2311	2.1022	2.0424	1.8548	2.0145	1.9002	3.3760
12	1.3805	1.5979	1.4116	1.6729	1.5583	1.6568	1.2167	
	2.2277	1.9275	2.1912	1.8559	1.9941	1.8796	2.5561	
13	1.6697	1.3827	1.6451	1.5380	1.6568	1.0592	.8065	
	1.8455	2.2277	1.8820	2.0173	1.8796	2.9384	3.8576	
14	1.6161	1.6879	1.4426	1.6301	1.2156	.8075		
	1.9064	1.8260	2.1419	1.9027	2.5584	3.8526		
15	1.3452	1.1010	1.0121	.9157	F-SUB-Q			
	2.2829	2.7936	3.0478	3.3798	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 75% POWER, 100 EFPD, THIS IS LEVEL 8 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.1021	1.6054	1.2702	1.6633	1.3891	1.6986	1.6408	1.3677
	2.7039	1.8529	2.3080	1.7736	2.1083	1.7306	1.7880	2.1096
9	1.6054	1.3259	1.6279	1.3966	1.6343	1.3987	1.7200	1.1149
	1.8529	2.2229	1.8153	2.1052	1.8061	2.0958	1.7115	2.5919
10	1.2702	1.6279	1.2852	1.4887	1.4266	1.6761	1.4608	1.0217
	2.3080	1.8153	2.2903	2.0229	2.1079	1.7948	2.0254	2.8456
11	1.6633	1.3891	1.4865	1.5326	1.7018	1.5551	1.6600	.9243
	1.7736	2.1158	2.0257	1.9847	1.7894	1.9544	1.8168	3.1803
12	1.3891	1.6204	1.4223	1.7007	1.5765	1.6868	1.2295	
	2.1083	1.8206	2.1126	1.7905	1.9326	1.8081	2.4684	
13	1.6986	1.3977	1.6729	1.5540	1.6858	1.0689	.8129	
	1.7306	2.0973	1.7982	1.9570	1.8092	2.8503	3.7119	
14	1.6408	1.7179	1.4587	1.6579	1.2284	.8140		
	1.7880	1.7133	2.0281	1.8191	2.4704	3.7072		
15	1.3677	1.1138	1.0207	.9232	F-SUB-Q			
	2.1096	2.5942	2.8459	3.1838	M-SUB-Q			

AT 75% POWER, 100 EFPD, THIS IS LEVEL 7 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0849	1.5894	1.2531	1.6483	1.3741	1.6879	1.6301	1.3580
	2.4164	1.6512	2.0720	1.5864	1.8928	1.5443	1.5975	1.8898
9	1.5894	1.3088	1.6119	1.3805	1.6204	1.3869	1.7104	1.1042
	1.6512	1.9913	1.6222	1.8869	1.6166	1.8763	1.5283	2.3258
10	1.2531	1.6119	1.2670	1.4737	1.4116	1.6633	1.4480	1.0100
	2.0720	1.6222	2.0547	1.8038	1.8804	1.5997	1.8145	2.5619
11	1.6483	1.3730	1.4705	1.5165	1.6890	1.5401	1.6493	.9125
	1.5864	1.8977	1.8060	1.7755	1.6040	1.7409	1.6162	2.8570
12	1.3741	1.6054	1.4073	1.6879	1.5615	1.6750	1.2167	
	1.8928	1.6308	1.8853	1.6049	1.7570	1.6302	2.2019	
13	1.6879	1.3859	1.6600	1.5380	1.6750	1.0571	.8022	
	1.5443	1.8774	1.6031	1.7429	1.6303	2.5712	3.3219	
14	1.6301	1.7082	1.4459	1.6472	1.2156	.8032		
	1.5975	1.5299	1.8168	1.6179	2.2036	3.3181		
15	1.3580	1.1031	1.0089	.9114	F-SUB-Q			
	1.8898	2.3276	2.5641	2.8598	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 75% POWER, 100 EFPD, THIS IS LEVEL 6 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0517	1.5433	1.2156	1.6033	1.3388	1.6461	1.5894	1.3216
	2.2158	1.5164	1.9067	1.4552	1.7333	1.4176	1.4658	1.7416
9	1.5433	1.2691	1.5679	1.3441	1.5765	1.3516	1.6675	1.0742
	1.5164	1.8337	1.4900	1.7303	1.4835	1.7218	1.4015	2.1422
10	1.2156	1.5679	1.2327	1.4319	1.3752	1.6194	1.4094	.9810
	1.9067	1.4900	1.8883	1.6558	1.7241	1.4708	1.6672	2.3555
11	1.6033	1.3366	1.4298	1.4748	1.6429	1.4994	1.6054	.8857
	1.4552	1.7395	1.6586	1.6231	1.4650	1.5950	1.4839	2.6399
12	1.3388	1.5626	1.3709	1.6418	1.5197	1.6301	1.1824	
	1.7333	1.4963	1.7290	1.4665	1.5907	1.4846	2.0194	
13	1.6461	1.3505	1.6161	1.4973	1.6301	1.0260	.7765	
	1.4176	1.7235	1.4734	1.5967	1.4847	2.3469	3.0553	
14	1.5894	1.6654	1.4073	1.6044	1.1813	.7775		
	1.4658	1.4033	1.6691	1.4854	2.0209	3.0522		
15	1.3216	1.0731	.9800	.8846	F-SUB-Q			
	1.7416	2.1438	2.3573	2.6437	M-SUB-Q			

AT 75% POWER, 100 EFPD, THIS IS LEVEL 5 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0464	1.5465	1.2124	1.6097	1.3355	1.6536	1.5947	1.3280
	1.9970	1.3607	1.7256	1.3107	1.5725	1.2800	1.3252	1.5770
9	1.5465	1.2670	1.5722	1.3420	1.5819	1.3516	1.6761	1.0742
	1.3607	1.6537	1.3396	1.5664	1.3377	1.5619	1.2645	1.9484
10	1.2124	1.5722	1.2284	1.4319	1.3709	1.6236	1.4084	.9778
	1.7256	1.3396	1.7084	1.4920	1.5575	1.3210	1.5073	2.1434
11	1.6097	1.3345	1.4298	1.4705	1.6472	1.4951	1.6108	.8814
	1.3107	1.5750	1.4950	1.4659	1.3164	1.4406	1.3323	2.3933
12	1.3355	1.5669	1.3677	1.6451	1.5155	1.6343	1.1792	
	1.5725	1.3495	1.5619	1.3176	1.4315	1.3320	1.8269	
13	1.6536	1.3505	1.6204	1.4930	1.6343	1.0207	.7711	
	1.2800	1.5627	1.3236	1.4427	1.3320	2.1210	2.7796	
14	1.5947	1.6740	1.4062	1.6097	1.1781	.7722		
	1.3252	1.2656	1.5091	1.3335	1.8283	2.7770		
15	1.3280	1.0731	.9768	.8804	F-SUB-Q			
	1.5770	1.9500	2.1453	2.3972	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 75% POWER, 100 EFPD, THIS IS LEVEL 4 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0003	1.4780	1.1588	1.5412	1.2852	1.5840	1.5305	1.2681
	1.9194	1.3082	1.6614	1.2606	1.5067	1.2337	1.2753	1.5275
9	1.4780	1.2113	1.5058	1.2906	1.5133	1.2981	1.6044	1.0282
	1.3082	1.5909	1.2868	1.5009	1.2869	1.5016	1.2185	1.8824
10	1.1588	1.5058	1.1824	1.3720	1.3163	1.5508	1.3484	.9339
	1.6614	1.2868	1.6335	1.4283	1.4885	1.2699	1.4489	2.0733
11	1.5412	1.2831	1.3687	1.4084	1.5712	1.4309	1.5390	.8397
	1.2606	1.5096	1.4311	1.4000	1.2606	1.3784	1.2791	2.3131
12	1.2852	1.4994	1.3120	1.5701	1.4501	1.5583	1.1245	
	1.5067	1.2984	1.4930	1.2617	1.3657	1.2748	1.7514	
13	1.5840	1.2970	1.5476	1.4287	1.5572	.9714	.7315	
	1.2337	1.5031	1.2725	1.3798	1.2750	2.0342	2.6775	
14	1.5305	1.6022	1.3462	1.5369	1.1235	.7326		
	1.2753	1.2197	1.4511	1.2803	1.7527	2.6733		
15	1.2681	1.0271	.9328	.8386	F-SUB-Q			
	1.5275	1.8836	2.0748	2.3149	M-SUB-Q			

AT 75% POWER, 100 EFPD, THIS IS LEVEL 3 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.9639	1.4191	1.1149	1.4855	1.2445	1.5230	1.4726	1.2102
	1.8714	1.2786	1.6224	1.2287	1.4623	1.2059	1.2448	1.5059
9	1.4191	1.1674	1.4512	1.2477	1.4587	1.2520	1.5390	.9864
	1.2786	1.5512	1.2537	1.4583	1.2542	1.4637	1.1926	1.8483
10	1.1149	1.4512	1.1449	1.3216	1.2670	1.4844	1.2927	.8921
	1.6224	1.2537	1.5850	1.3880	1.4497	1.2434	1.4193	2.0426
11	1.4855	1.2402	1.3184	1.3505	1.5037	1.3698	1.4683	.7990
	1.2287	1.4664	1.3901	1.3651	1.2315	1.3470	1.2557	2.2865
12	1.2445	1.4448	1.2627	1.5026	1.3880	1.4844	1.0699	
	1.4623	1.2653	1.4534	1.2330	1.3332	1.2494	1.7228	
13	1.5230	1.2509	1.4812	1.3687	1.4844	.9253	.6929	
	1.2059	1.4647	1.2456	1.3489	1.2500	1.9965	2.6484	
14	1.4726	1.5369	1.2906	1.4662	1.0699	.6940		
	1.2448	1.1941	1.4214	1.2568	1.7249	2.6460		
15	1.2102	.9853	.8911	.7979	F-SUB-Q			
	1.5059	1.8495	2.0454	2.2895	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 75% POWER, 100 EFPD, THIS IS LEVEL 2 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.8675	1.2434	.9971	1.3152	1.1213	1.3377	1.2948	1.0314
	1.9916	1.3963	1.7413	1.3271	1.5553	1.3129	1.3550	1.6948
9	1.2434	1.0399	1.2745	1.1171	1.3023	1.1171	1.3441	.8622
	1.3963	1.6675	1.3666	1.5610	1.3448	1.5698	1.3071	2.0284
10	.9971	1.2745	1.0282	1.1727	1.1288	1.3066	1.1363	.7765
	1.7413	1.3665	1.6925	1.4931	1.5557	1.3484	1.5463	2.2526
11	1.3152	1.1106	1.1706	1.1952	1.3270	1.2038	1.2520	.6876
	1.3271	1.5696	1.4954	1.4734	1.3319	1.4649	1.4079	2.5469
12	1.1213	1.2906	1.1256	1.3259	1.2199	1.2831	.9243	
	1.5553	1.3567	1.5600	1.3326	1.4484	1.3805	1.9084	
13	1.3377	1.1160	1.3034	1.2017	1.2820	.8172	.5965	
	1.3129	1.5715	1.3510	1.4669	1.3806	2.1593	2.9464	
14	1.2948	1.3420	1.1342	1.2499	.9232	.5965		
	1.3550	1.3088	1.5488	1.4092	1.9109	2.9435		
15	1.0314	.8611	.7754	.6865	F-SUB-Q			
	1.6948	2.0298	2.2548	2.5513	M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	.6094	.8097	.6822	.8804	.7593	.9039	.8407	.6233
	2.7643	2.0835	2.4760	1.9245	2.2337	1.8827	2.0269	2.7292
9	.8097	.7015	.8375	.7433	.8900	.7551	.8697	.5591
	2.0835	2.4072	2.0189	2.2813	1.9086	2.2521	1.9601	3.0415
10	.6822	.8375	.6919	.7829	.7540	.8793	.7443	.5012
	2.4760	2.0189	2.4427	2.1747	2.2625	1.9414	2.2907	3.3939
11	.8804	.7390	.7818	.7872	.9007	.7733	.7593	.4391
	1.9245	2.2924	2.1780	2.1699	1.9012	2.2124	2.2535	3.8816
12	.7593	.8825	.7518	.8996	.7840	.8204	.5901	
	2.2337	1.9248	2.2682	1.9025	2.1869	2.0903	2.8999	
13	.9039	.7540	.8782	.7711	.8204	.5526	.3823	
	1.8827	2.2560	1.9456	2.2157	2.0906	3.1032	4.4745	
14	.8407	.8686	.7433	.7583	.5901	.3823		
	2.0269	1.9618	2.2943	2.2552	2.9028	4.4727		
15	.6233	.5591	.5002	.4380	F-SUB-Q			
	2.7292	3.0446	3.3988	3.8868	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Lim ' s Report

TABLE 1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	.5826	.8332	.7968	.9607	.8654	.9746	.9125	.7133
	2.5117	2.0628	2.1749	1.8087	2.0079	1.7851	1.9077	2.4344
9	.8332	.7915	.9125	.8375	.9660	.8482	.9339	.6480
	2.0628	2.1819	1.8975	2.0701	1.7980	2.0469	1.8612	2.6762
10	.7968	.9125	.7936	.8343	.7958	.9136	.8097	.5933
	2.1749	1.8975	2.1768	2.0658	2.1632	1.8873	2.1362	2.9052
11	.9607	.8354	.8343	.7786	.8300	.7626	.7626	.5066
	1.8087	2.0747	2.0674	2.1810	1.9723	2.2361	2.2339	3.3689
12	.8654	.9610	.7947	.8300	.6255	.6512	.5708	
	2.0079	1.8063	2.1683	1.9723	2.1413	2.1055	2.8123	
13	.9746	.8472	.9114	.7615	.6512	.4402	.3727	
	1.7851	2.0514	1.8898	2.2396	2.1055	2.8469	3.9218	
14	.9125	.9328	.8086	.7615	.5708	.3738		
	1.9077	1.8625	2.1379	2.2357	2.8123	3.9178		
15	.7133	.6469	.5933	.5066	F-SUB-Q			
	2.4344	2.6786	2.9055	3.3689	M-SUB-Q			

AT 75% POWER, 200 EFPD, THIS IS LEVEL 17 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.7347	1.1374	1.0539	1.2970	1.1663	1.3013	1.2734	1.0539
	2.0521	1.5733	1.7088	1.3933	1.5502	1.3911	1.4215	1.7106
9	1.1374	1.0549	1.2434	1.1460	1.2820	1.1320	1.3002	.9029
	1.5733	1.7026	1.4484	1.5757	1.4095	1.5954	1.3898	1.9968
10	1.0539	1.2434	1.0667	1.1288	1.0796	1.2220	1.1245	.8375
	1.7088	1.4483	1.6841	1.5903	1.6603	1.4683	1.5949	2.1425
11	1.2970	1.1417	1.1278	1.0742	1.1160	1.0721	1.1192	.7208
	1.3933	1.5801	1.5912	1.6279	1.5324	1.6281	1.5776	2.4635
12	1.1663	1.2756	1.0774	1.1149	.8311	.9328	.8075	
	1.5502	1.4167	1.6633	1.5330	1.5846	1.5576	2.0552	
13	1.3013	1.1310	1.2209	1.0721	.9328	.5976	.5301	
	1.3911	1.5971	1.4698	1.6291	1.5576	2.2039	2.8616	
14	1.2734	1.2991	1.1235	1.1181	.8065	.5301		
	1.4215	1.3912	1.5966	1.5785	2.0567	2.8587		
15	1.0539	.9018	.8365	.7208	F-SUB-Q			
	1.7106	1.9981	2.1442	2.4656	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 75% POWER, 200 EFPD, THIS IS LEVEL 16 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.7925	1.2766	1.1556	1.4651	1.2820	1.4769	1.4362	1.2102
	2.0017	1.4753	1.6383	1.2928	1.4768	1.2824	1.3176	1.5579
9	1.2766	1.1556	1.3966	1.2670	1.4469	1.2541	1.4823	1.0121
	1.4753	1.6345	1.3555	1.4941	1.3085	1.5083	1.2756	1.8653
10	1.1556	1.3966	1.1631	1.2456	1.1910	1.3869	1.2649	.9403
	1.6383	1.3549	1.6251	1.5119	1.5775	1.3534	1.4839	2.0011
11	1.4651	1.2616	1.2445	1.1867	1.2638	1.2049	1.2863	.8129
	1.2928	1.4989	1.5135	1.5215	1.4061	1.5114	1.4336	2.2871
12	1.2820	1.4384	1.1888	1.2627	.9264	1.0721	.9125	
	1.4768	1.3165	1.5810	1.4061	1.4820	1.4234	1.9041	
13	1.4769	1.2520	1.3848	1.2038	1.0710	.6694	.5998	
	1.2824	1.5099	1.3554	1.5122	1.4234	2.0968	2.6613	
14	1.4362	1.4812	1.2638	1.2852	.9114	.6008		
	1.3176	1.2767	1.4855	1.4343	1.9054	2.6588		
15	1.2102	1.0110	.9393	.8118	F-SUB-Q			
	1.5579	1.8653	2.0025	2.2890	M-SUB-Q			

AT 75% POWER, 200 EFPD, THIS IS LEVEL 15 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.8204	1.3441	1.1995	1.5455	1.3334	1.5669	1.5101	1.2788
	2.0217	1.4967	1.6789	1.2964	1.5006	1.2776	1.3228	1.5583
9	1.3441	1.2006	1.4673	1.3195	1.5305	1.3088	1.5690	1.0571
	1.4967	1.6818	1.3713	1.5174	1.3057	1.5282	1.2725	1.8859
10	1.1995	1.4673	1.2006	1.2948	1.2434	1.4748	1.3280	.9821
	1.6789	1.3713	1.6789	1.5394	1.5985	1.3432	1.4902	2.0213
11	1.5455	1.3141	1.2938	1.2370	1.3495	1.2745	1.3698	.8525
	1.2964	1.5234	1.5408	1.5374	1.3981	1.5229	1.4283	2.3004
12	1.3334	1.5208	1.2402	1.3484	.9842	1.1545	.9693	
	1.5006	1.3144	1.6033	1.3988	1.4961	1.4216	1.9273	
13	1.5669	1.3066	1.4726	1.2734	1.1545	.7165	.6415	
	1.2776	1.5299	1.3451	1.5245	1.4216	2.1381	2.7051	
14	1.5101	1.5679	1.3270	1.3687	.9682	.6415		
	1.3228	1.2737	1.4918	1.4295	1.9276	2.7017		
15	1.2788	1.0571	.9821	.8525	F-SUB-Q			
	1.5583	1.8872	2.0228	2.3017	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 75% POWER, 200 EFPD, THIS IS LEVEL 14 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.8525	1.3645	1.1952	1.5444	1.3280	1.5679	1.5080	1.2723
	2.1637	1.5981	1.8149	1.3869	1.6105	1.3543	1.4052	1.6590
9	1.3645	1.2006	1.4683	1.3163	1.5326	1.3055	1.5690	1.0496
	1.5981	1.8221	1.4727	1.6318	1.3928	1.6285	1.3507	2.0140
10	1.1952	1.4683	1.1952	1.3066	1.2531	1.4898	1.3323	.9778
	1.8149	1.4727	1.8145	1.6680	1.7231	1.4384	1.5983	2.1644
11	1.5444	1.3109	1.3055	1.2584	1.3859	1.3045	1.3912	.8547
	1.3869	1.6386	1.6700	1.6373	1.4826	1.6184	1.5449	2.4912
12	1.3280	1.5230	1.2509	1.3848	1.0507	1.2134	.9982	
	1.6105	1.4027	1.7286	1.4829	1.5963	1.5160	2.0582	
13	1.5679	1.3034	1.4876	1.3034	1.2134	.7658	.6694	
	1.3543	1.6306	1.4406	1.6194	1.5165	2.3021	2.9112	
14	1.5080	1.5679	1.3313	1.3902	.9982	.6704		
	1.4052	1.3516	1.6001	1.5460	2.0597	2.9064		
15	1.2723	1.0496	.9768	.8536	F-SUB-Q			
	1.6590	2.0154	2.1661	2.4912	M-SUB-Q			

AT 75% POWER, 200 EFPD, THIS IS LEVEL 13 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.9746	1.4555	1.2306	1.5979	1.3612	1.6215	1.5530	1.3088
	2.2276	1.6474	1.9508	1.4722	1.7226	1.4225	1.4817	1.7446
9	1.4555	1.2488	1.5262	1.3516	1.5883	1.3366	1.6204	1.0742
	1.6474	1.9585	1.5704	1.7479	1.4732	1.7311	1.4221	2.1331
10	1.2306	1.5262	1.2284	1.3666	1.3195	1.5594	1.3762	1.0025
	1.9508	1.5704	1.9582	1.7547	1.8059	1.5281	1.7068	2.3095
11	1.5979	1.3462	1.3655	1.3409	1.4940	1.3912	1.4683	.8836
	1.4722	1.7548	1.7568	1.7062	1.5319	1.6802	1.6165	2.6787
12	1.3612	1.5776	1.3173	1.4930	1.2359	1.3869	1.0731	
	1.7226	1.4841	1.8093	1.5326	1.6720	1.5790	2.1462	
13	1.6215	1.3355	1.5572	1.3902	1.3859	.8825	.7336	
	1.4225	1.7322	1.5305	1.6820	1.5790	2.4279	3.0588	
14	1.5530	1.6194	1.3752	1.4673	1.0721	.7347		
	1.4817	1.4235	1.7088	1.6174	2.1478	3.0529		
15	1.3088	1.0731	1.0014	.8825	F-SUB-Q			
	1.7446	2.1342	2.3095	2.6787	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 75% POWER, 200 EFPD, THIS IS LEVEL 12 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0496	1.4983	1.2349	1.6054	1.3612	1.6279	1.5551	1.3066
	2.4014	1.7699	2.1633	1.6227	1.9013	1.5585	1.6242	1.9118
9	1.4983	1.2627	1.5401	1.3548	1.5969	1.3366	1.6268	1.0699
	1.7699	2.1147	1.7300	1.9340	1.6217	1.9035	1.5590	2.3428
10	1.2349	1.5401	1.2349	1.3923	1.3516	1.5840	1.3848	1.0025
	2.1633	1.7296	2.1582	1.8805	1.9360	1.6557	1.8838	2.5476
11	1.6054	1.3484	1.3912	1.4116	1.5722	1.4373	1.5015	.8900
	1.6227	1.9421	1.8829	1.8245	1.6314	1.7972	1.7274	2.9376
12	1.3612	1.5862	1.3484	1.5712	1.4212	1.5026	1.1149	
	1.9013	1.6336	1.9388	1.6314	1.7806	1.6776	2.2935	
13	1.6279	1.3345	1.5819	1.4362	1.5015	.9682	.7733	
	1.5585	1.9048	1.6576	1.7994	1.6776	2.5886	3.2626	
14	1.5551	1.6247	1.3837	1.5005	1.1149	.7743		
	1.6242	1.5604	1.8862	1.7284	2.2937	3.2590		
15	1.3066	1.0699	1.0014	.8900	F-SUB-Q			
	1.9118	2.3447	2.5476	2.9395	M-SUB-Q			

AT 75% POWER, 200 EFPD, THIS IS LEVEL 11 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0603	1.5048	1.2263	1.5969	1.3516	1.6183	1.5433	1.2938
	2.6220	1.9171	2.3546	1.7968	2.1178	1.7285	1.8018	2.1192
9	1.5048	1.2595	1.5347	1.3462	1.5894	1.3259	1.6161	1.0592
	1.9171	2.2923	1.8758	2.1356	1.7984	2.1160	1.7299	2.6048
10	1.2263	1.5347	1.2295	1.4009	1.3591	1.5894	1.3794	.9939
	2.3546	1.8758	2.3429	2.0436	2.0995	1.7874	2.0521	2.8360
11	1.5969	1.3398	1.3987	1.4341	1.6011	1.4523	1.5101	.8879
	1.7968	2.1449	2.0464	1.9814	1.7672	1.9518	1.8684	3.1782
12	1.3516	1.5787	1.3570	1.6001	1.4576	1.5412	1.1310	
	2.1178	1.8106	2.1030	1.7683	1.9324	1.8168	2.4891	
13	1.6183	1.3248	1.5872	1.4512	1.5412	.9950	.7883	
	1.7285	2.1175	1.7895	1.9531	1.8168	2.8116	3.5443	
14	1.5433	1.6151	1.3784	1.5090	1.1299	.7893		
	1.8018	1.7310	2.0541	1.8691	2.4912	3.5401		
15	1.2938	1.0581	.9928	.8868	F-SUB-Q			
	2.1192	2.6055	2.8360	3.1795	M-SUP-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 75% POWER, 200 EFPD, THIS IS LEVEL 10 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0731	1.5326	1.2381	1.6226	1.3645	1.6451	1.5637	1.3120
	2.7707	2.0340	2.5190	1.9150	2.2758	1.8760	1.9645	2.3047
9	1.5326	1.2756	1.5604	1.3602	1.6151	1.3388	1.6418	1.0699
	2.0340	2.4458	1.9954	2.2864	1.9175	2.3061	1.8748	2.8442
10	1.2381	1.5604	1.2413	1.4266	1.3805	1.6226	1.3987	1.0035
	2.5190	1.9954	2.5083	2.1735	2.2412	1.9002	2.1994	3.0585
11	1.6226	1.3548	1.4255	1.4619	1.6440	1.4801	1.5422	.8986
	1.9150	2.2953	2.1767	2.1173	1.8784	2.0843	1.9875	3.4077
12	1.3645	1.6044	1.3784	1.6429	1.4930	1.5872	1.1545	
	2.2758	1.9313	2.2446	1.8796	2.0602	1.9369	2.6608	
13	1.6451	1.3377	1.6215	1.4791	1.5872	1.0196	.8065	
	1.8760	2.3079	1.9027	2.0858	1.9369	3.0197	3.7968	
14	1.5637	1.6397	1.3977	1.5422	1.1535	.8075		
	1.9645	1.8760	2.2011	1.9875	2.6618	3.7919		
15	1.3120	1.0689	1.0035	.8986	F-SUB-Q			
	2.3047	2.8470	3.0597	3.4077	M-SUB-Q			

AT 75% POWER, 200 EFPD, THIS IS LEVEL 9 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0517	1.5026	1.2113	1.5904	1.3398	1.6129	1.5347	1.2852
	2.8319	2.0697	2.5628	1.9544	2.3188	1.9288	2.0270	2.4197
9	1.5026	1.2488	1.5294	1.3345	1.5840	1.3141	1.6097	1.0474
	2.0697	2.4871	2.0326	2.3298	1.9648	2.3653	1.9339	2.9680
10	1.2113	1.5294	1.2177	1.4019	1.3580	1.5958	1.3741	.9832
	2.5628	2.0326	2.5517	2.2260	2.2971	1.9570	2.2688	3.1656
11	1.5904	1.3280	1.4009	1.4394	1.6194	1.4566	1.5176	.8814
	1.9544	2.3391	2.2277	2.1719	1.9339	2.1466	2.0610	3.5423
12	1.3398	1.5722	1.3559	1.6183	1.4726	1.5658	1.1374	
	2.3188	1.9780	2.3007	1.9351	2.1249	2.0008	2.7544	
13	1.6129	1.3130	1.5936	1.4555	1.5658	1.0046	.7936	
	1.9288	2.3672	1.9596	2.1481	2.0008	3.1188	3.9507	
14	1.5347	1.6086	1.3730	1.5165	1.1374	.7947		
	2.0270	1.9351	2.2706	2.0624	2.7570	3.9454		
15	1.2852	1.0464	.9832	.8814	F-SUB-Q			
	2.4197	2.9710	3.1691	3.5423	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 75% POWER, 200 EFPD, THIS IS LEVEL 8 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0592	1.5283	1.2231	1.6183	1.3527	1.6440	1.5594	1.3077
	2.7155	1.9753	2.4398	1.8583	2.2095	1.8270	1.9175	2.2501
9	1.5283	1.2627	1.5551	1.3484	1.6119	1.3302	1.6397	1.0603
	1.9753	2.3711	1.9339	2.2210	1.8682	2.2495	1.8311	2.7782
10	1.2231	1.5551	1.2263	1.4223	1.3741	1.6268	1.3923	.9939
	2.4398	1.9339	2.4377	2.1466	2.2193	1.8772	2.1639	2.9796
11	1.6183	1.3430	1.4201	1.4576	1.6526	1.4758	1.5465	.8911
	1.8583	2.2302	2.1497	2.1157	1.8701	2.0843	1.9727	3.3453
12	1.3527	1.6011	1.3720	1.6515	1.4940	1.5979	1.1535	
	2.2095	1.8814	2.2226	1.8713	2.0682	1.9364	2.6599	
13	1.6440	1.3291	1.6247	1.4748	1.5979	1.0185	.8032	
	1.8270	2.2512	1.8796	2.0858	1.9364	3.0384	3.7882	
14	1.5594	1.6386	1.3912	1.5465	1.1524	.8043		
	1.9175	1.8323	2.1655	1.9740	2.6599	3.7882		
15	1.3077	1.0603	.9939	.8911	F-SUB-Q			
	2.2501	2.7782	2.9796	3.3491	M-SUB-Q			

AT 75% POWER, 200 EFPD, THIS IS LEVEL 7 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0507	1.5230	1.2145	1.6140	1.3462	1.6429	1.5562	1.3045
	2.4157	1.7522	2.1748	1.6508	1.9694	1.6228	1.7070	2.0047
9	1.5230	1.2541	1.5497	1.3409	1.6086	1.3238	1.6376	1.0560
	1.7522	2.1104	1.7172	1.9777	1.6608	2.0056	1.6282	2.4779
10	1.2145	1.5497	1.2177	1.4159	1.3677	1.6247	1.3869	.9875
	2.1748	1.7165	2.1748	1.9089	1.9751	1.6670	1.9286	2.6671
11	1.6140	1.3355	1.4137	1.4512	1.6504	1.4705	1.5444	.8857
	1.6508	1.9857	1.9110	1.8865	1.6698	1.8545	1.7540	2.9921
12	1.3462	1.5969	1.3655	1.6493	1.4887	1.5969	1.1481	
	1.9694	1.6727	1.9777	1.6708	1.8730	1.7375	2.3702	
13	1.6429	1.3238	1.6226	1.4694	1.5969	1.0132	.7979	
	1.6228	2.0058	1.6689	1.8556	1.7385	2.7237	3.3863	
14	1.5562	1.6365	1.3859	1.5433	1.1470	.7990		
	1.7070	1.6291	1.9298	1.7540	2.3702	3.3851		
15	1.3045	1.0549	.9875	.8846	F-SUB-Q			
	2.0047	2.4800	2.6671	2.9951	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 75% POWER, 200 EFPD, THIS IS LEVEL 6 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0292	1.4951	1.1910	1.5851	1.3238	1.6140	1.5305	1.2820
	2.1974	1.5916	1.9811	1.4991	1.7857	1.4742	1.5502	1.8290
9	1.4951	1.2295	1.5219	1.3184	1.5797	1.3023	1.6108	1.0367
	1.5916	1.9235	1.5623	1.7955	1.5095	1.8192	1.4770	2.2604
10	1.1910	1.5219	1.1952	1.3902	1.3452	1.5969	1.3634	.9693
	1.9811	1.5623	1.9787	1.7327	1.7903	1.5153	1.7535	2.4248
11	1.5851	1.3120	1.3880	1.4266	1.6215	1.4448	1.5176	.8686
	1.4991	1.8042	1.7348	1.7043	1.5085	1.6797	1.5929	2.7351
12	1.3238	1.5679	1.3430	1.6204	1.4641	1.5701	1.1278	
	1.7857	1.5203	1.7936	1.5093	1.6762	1.5649	2.1475	
13	1.6140	1.3013	1.5947	1.4437	1.5701	.9939	.7818	
	1.4742	1.8213	1.5168	1.6807	1.5649	2.4561	3.0780	
14	1.5305	1.6097	1.3623	1.5176	1.1267	.7829		
	1.5502	1.4785	1.7546	1.5937	2.1491	3.0748		
15	1.2820	1.0357	.9693	.8675	F-SUB-Q			
	1.8290	2.2622	2.4268	2.7373	M-SUB-Q			

AT 75% POWER, 200 EFPD, THIS IS LEVEL 5 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0367	1.5176	1.2027	1.6108	1.3366	1.6429	1.5540	1.3023
	1.9425	1.4079	1.7665	1.3309	1.5968	1.3117	1.3829	1.6330
9	1.5176	1.2434	1.5455	1.3334	1.6054	1.3184	1.6386	1.0496
	1.4079	1.7108	1.3836	1.6020	1.3409	1.6278	1.3140	2.0259
10	1.2027	1.5455	1.2059	1.4073	1.3591	1.6226	1.3784	.9789
	1.7665	1.3836	1.7644	1.5413	1.5957	1.3418	1.5628	2.1737
11	1.6108	1.3270	1.4052	1.4405	1.6472	1.4598	1.5422	.8750
	1.3309	1.6098	1.5430	1.5189	1.3362	1.4969	1.4116	2.4426
12	1.3366	1.5936	1.3559	1.6461	1.4791	1.5947	1.1385	
	1.5968	1.3506	1.5990	1.3369	1.4877	1.3844	1.9164	
13	1.6429	1.3173	1.6204	1.4587	1.5947	1.0025	.7872	
	1.3117	1.6285	1.3437	1.4983	1.3844	2.1876	2.7568	
14	1.5540	1.6376	1.3773	1.5412	1.1385	.7883		
	1.3829	1.3152	1.5637	1.4117	1.9177	2.7541		
15	1.3023	1.0485	.9778	.8750	F-SUB-Q			
	1.6330	2.0273	2.1753	2.4443	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 75% POWER, 200 EFPD, THIS IS LEVEL 4 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0110	1.4780	1.1717	1.5712	1.3088	1.6011	1.5187	1.2691
	1.8495	1.3251	1.6664	1.2543	1.5011	1.2394	1.3037	1.5473
9	1.4780	1.2113	1.5069	1.3045	1.5647	1.2895	1.5990	1.0239
	1.3251	1.6116	1.3031	1.5059	1.2653	1.5332	1.2398	1.9163
10	1.1717	1.5080	1.1813	1.3730	1.3291	1.5808	1.3473	.9543
	1.6664	1.3026	1.6544	1.4452	1.4942	1.2618	1.4704	2.0561
11	1.5712	1.2981	1.3709	1.4052	1.6033	1.4244	1.5037	.8525
	1.2543	1.5127	1.4473	1.4203	1.2524	1.4015	1.3250	2.3069
12	1.3088	1.5530	1.3259	1.6022	1.4426	1.5530	1.1106	
	1.5011	1.2750	1.4972	1.2533	1.3891	1.2951	1.7954	
13	1.6011	1.2884	1.5787	1.4234	1.5530	.9746	.7636	
	1.2394	1.5347	1.2635	1.4022	1.2951	2.0516	2.5927	
14	1.5187	1.5979	1.3462	1.5037	1.1096	.7647		
	1.3037	1.2408	1.4712	1.3256	1.7964	2.5905		
15	1.2691	1.0239	.9543	.8525	F-SUB-Q			
	1.5473	1.9175	2.0561	2.3085	M-SUB-Q			

AT 75% POWER, 200 EFPD, THIS IS LEVEL 3 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.9960	1.4544	1.1524	1.5476	1.2927	1.5733	1.4962	1.2445
	1.7829	1.2622	1.5898	1.1946	1.4266	1.1829	1.2417	1.4834
9	1.4544	1.1931	1.4833	1.2863	1.5390	1.2723	1.5733	1.0078
	1.2622	1.5336	1.2407	1.4322	1.2064	1.4595	1.1828	1.8318
10	1.1524	1.4844	1.1685	1.3527	1.3077	1.5519	1.3248	.9361
	1.5898	1.2407	1.5681	1.3728	1.4216	1.2033	1.4022	1.9716
11	1.5476	1.2809	1.3516	1.3794	1.5712	1.3987	1.4758	.8332
	1.1946	1.4385	1.3748	1.3517	1.1936	1.3347	1.2640	2.2166
12	1.2927	1.5272	1.3045	1.5701	1.4148	1.5219	1.0871	
	1.4266	1.2157	1.4243	1.1942	1.3223	1.2338	1.7161	
13	1.5733	1.2713	1.5497	1.3977	1.5219	.9543	.7443	
	1.1829	1.4603	1.2052	1.3358	1.2338	1.9574	2.4915	
14	1.4962	1.5722	1.3238	1.4748	1.0860	.7454		
	1.2417	1.1833	1.4034	1.2646	1.7171	2.4894		
15	1.2445	1.0078	.9350	.8332	F-SUB-Q			
	1.4834	1.8329	1.9716	2.2169	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 75% POWER, 200 EFPD, THIS IS LEVEL 2 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.9221	1.3109	1.0560	1.4009	1.1899	1.4234	1.3559	1.0999
	1.8918	1.3382	1.6604	1.2614	1.4820	1.2485	1.3105	1.6077
9	1.3109	1.0946	1.3409	1.1792	1.3977	1.1652	1.4159	.9114
	1.3382	1.6009	1.3123	1.4947	1.2692	1.5207	1.2562	1.9407
10	1.0560	1.3420	1.0796	1.2295	1.1942	1.3977	1.1984	.8418
	1.6604	1.3117	1.6269	1.4407	1.4862	1.2749	1.4822	2.0997
11	1.4009	1.1738	1.2284	1.2541	1.4159	1.2670	1.3088	.7443
	1.2614	1.5013	1.4421	1.4193	1.2631	1.4072	1.3604	2.3776
12	1.1899	1.3869	1.1920	1.4148	1.2809	1.3591	.9746	
	1.4820	1.2779	1.4892	1.2636	1.3934	1.3173	1.8292	
13	1.4234	1.1642	1.3955	1.2659	1.3591	.8707	.8629	
	1.2485	1.5223	1.2766	1.4084	1.3173	2.0481	2.6757	
14	1.3559	1.4148	1.1974	1.3088	.9735	.6640		
	1.3105	1.2572	1.4829	1.3610	1.8303	2.6742		
15	1.0999	.9114	.8418	.7443	F-SUB-Q			
	1.6077	1.9420	2.1012	2.3779	M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	.6769	.8889	.7529	.9650	.8375	.9896	.9211	.7015
	2.5080	1.9146	2.2639	1.7741	2.0446	1.7397	1.8707	2.4493
9	.8889	.7722	.9168	.8182	.9778	.8322	.9543	.6223
	1.9146	2.2073	1.8610	2.0930	1.7561	2.0666	1.8053	2.7628
10	.7529	.9168	.7615	.8579	.8311	.9660	.8182	.5687
	2.2639	1.8610	2.2401	2.0022	2.0739	1.7861	2.1086	3.0213
11	.9650	.8150	.8568	.8632	.9832	.8504	.8429	.5002
	1.7741	2.1005	2.0049	1.9979	1.7570	2.0303	2.0480	3.4404
12	.8375	.9714	.8290	.9832	.8622	.9071	.6576	
	2.0446	1.7675	2.0781	1.7579	2.0070	1.9085	2.6271	
13	.9896	.8311	.9650	.8504	.9071	.6158	.4434	
	1.7397	2.0695	1.7883	2.0317	1.9085	2.8089	3.8856	
14	.9211	.9532	.8172	.8429	.6576	.4445		
	1.8707	1.8064	2.1101	2.0492	2.6291	3.8812		
15	.7015	.6223	.5687	.4991	F-SUB-Q			
	2.4493	2.7628	3.0213	3.4444	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	.6437	.9243	.8879	1.0689	.9746	1.0913	1.0282	.8204
	2.4939	1.9590	2.0540	1.7136	1.8823	1.6835	1.7886	2.2376
9	.9243	.8814	1.0121	.9403	1.0806	.9585	1.0517	.7379
	1.9590	2.0624	1.8026	1.9449	1.6972	1.9137	1.7471	2.4838
10	.8879	1.0121	.8879	.9371	.8986	1.0260	.9114	.6876
	2.0540	1.8026	2.0493	1.9403	2.0213	1.7720	2.0019	2.6481
11	1.0689	.9382	.9361	.8750	.9318	.8579	.8686	.5901
	1.7136	1.9495	1.9407	2.0640	1.9230	2.0917	2.0680	3.0564
12	.9746	1.0753	.8975	.9318	.7015	.7454	.6533	
	1.8823	1.7032	2.0244	1.9234	2.1388	2.1137	2.6966	
13	1.0913	.9564	1.0249	.8579	.7454	.5152	.4445	
	1.6835	1.9178	1.7743	2.0927	2.1137	2.8547	3.8023	
14	1.0282	1.0507	.9114	.8686	.6533	.4445		
	1.7886	1.7475	2.0034	2.0680	2.6966	3.7970		
15	.8204	.7379	.6876	.5901	F-SUB-Q			
	2.2376	2.4838	2.6498	3.0575	M-SUB-Q			

AT 75% POWER, 300 EFPD, THIS IS LEVEL 17 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.7690	1.1995	1.1203	1.3944	1.2509	1.4137	1.3645	1.1460
	2.1372	1.5609	1.6830	1.3583	1.5155	1.3441	1.3923	1.6556
9	1.1995	1.1160	1.3184	1.2231	1.3966	1.2199	1.3977	.9778
	1.5609	1.6833	1.4303	1.5459	1.3571	1.5540	1.3576	1.9385
10	1.1203	1.3184	1.1320	1.2027	1.1588	1.3216	1.2113	.9211
	1.6830	1.4300	1.6606	1.5614	1.6215	1.4236	1.5535	2.0466
11	1.3944	1.2199	1.2027	1.1395	1.2017	1.1503	1.1995	.7947
	1.3583	1.5503	1.5623	1.6377	1.5430	1.6084	1.5423	2.3485
12	1.2509	1.3891	1.1567	1.2006	.8814	1.0078	.8697	
	1.5155	1.3641	1.6244	1.5442	1.6736	1.6376	2.0842	
13	1.4137	1.2199	1.3205	1.1492	1.0078	.6587	.5955	
	1.3441	1.5549	1.4251	1.6088	1.6376	2.3215	2.9093	
14	1.3645	1.3977	1.2113	1.1995	.8697	.5955		
	1.3923	1.3582	1.5544	1.5428	2.0847	2.9093		
15	1.1460	.9778	.9211	.7936	F-SUB-Q			
	1.6556	1.9385	2.0482	2.3497	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 75% POWER, 300 EFPD, THIS IS LEVEL 16 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.8032	1.3002	1.1931	1.5251	1.3377	1.5572	1.4908	1.2702
	2.0216	1.5003	1.6470	1.2897	1.4713	1.2663	1.3222	1.5493
9	1.3002	1.1845	1.4351	1.3141	1.5337	1.3120	1.5390	1.0614
	1.5003	1.6542	1.3670	1.4953	1.2830	1.5008	1.2792	1.8554
10	1.1931	1.4351	1.1963	1.2831	1.2402	1.4512	1.3141	.9992
	1.6470	1.3666	1.6367	1.5209	1.5692	1.3410	1.4847	1.9625
11	1.5251	1.3098	1.2820	1.2156	1.3109	1.2424	1.3216	.8622
	1.2897	1.4997	1.5218	1.5962	1.4642	1.5394	1.4452	2.2411
12	1.3377	1.5251	1.2381	1.3098	.9457	1.1042	.9403	
	1.4713	1.2900	1.5731	1.4653	1.6076	1.5289	1.9927	
13	1.5572	1.3109	1.4501	1.2413	1.1042	.7036	.6447	
	1.2663	1.5016	1.3429	1.5402	1.5289	2.2626	2.7200	
14	1.4908	1.5380	1.3130	1.3216	.9403	.6447		
	1.3222	1.2798	1.4855	1.4457	1.9932	2.7173		
15	1.2702	1.0603	.9992	.8622	F-SUB-Q			
	1.5493	1.8558	1.9631	2.2418	M-SUB-Q			

AT 75% POWER, 300 EFPD, THIS IS LEVEL 15 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.8043	1.3259	1.2049	1.5637	1.3570	1.6065	1.5262	1.3055
	1.9484	1.5444	1.7023	1.3145	1.5155	1.2823	1.3502	1.5779
9	1.3259	1.1942	1.4662	1.3334	1.5787	1.3334	1.5819	1.0796
	1.5444	1.7271	1.4039	1.5414	1.3010	1.5443	1.3003	1.9080
10	1.2049	1.4662	1.2017	1.2959	1.2574	1.4951	1.3377	1.0142
	1.7023	1.4039	1.7148	1.5763	1.6162	1.3565	1.5201	2.0174
11	1.5637	1.3291	1.2948	1.2252	1.3452	1.2649	1.3570	.8761
	1.3145	1.5462	1.5772	1.5880	1.4302	1.5671	1.4691	2.2954
12	1.3570	1.5701	1.2552	1.3441	.9607	1.1353	.9575	
	1.5155	1.3082	1.6205	1.4302	1.5583	1.4810	1.9895	
13	1.6065	1.3323	1.4930	1.2649	1.1353	.7154	.6565	
	1.2823	1.5455	1.3578	1.5679	1.4810	2.2136	2.7016	
14	1.5262	1.5808	1.3366	1.3570	.9575	.6576		
	1.3502	1.3009	1.5210	1.4691	1.9905	2.6990		
15	1.3055	1.0796	1.0142	.8750	F-SUB-Q			
	1.5779	1.9093	2.0188	2.2954	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 75% POWER, 300 EFPD, THIS IS LEVEL 14 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.7893	1.3023	1.1738	1.5315	1.3259	1.5754	1.4930	1.2745
	2.0941	1.6546	1.8485	1.4166	1.6353	1.3722	1.4472	1.6947
9	1.3023	1.1642	1.4351	1.3023	1.5476	1.3023	1.5487	1.0517
	1.6546	1.8821	1.5188	1.6685	1.3980	1.6608	1.3933	2.0546
10	1.1738	1.4351	1.1695	1.2659	1.2327	1.4694	1.3088	.9885
	1.8485	1.5188	1.8654	1.7173	1.7568	1.4669	1.6453	2.1796
11	1.5315	1.2981	1.2649	1.2017	1.3280	1.2477	1.3366	.8557
	1.4166	1.6747	1.7194	1.6937	1.5178	1.6739	1.6049	2.5054
12	1.3259	1.5390	1.2295	1.3270	.9543	1.1278	.9468	
	1.6353	1.4062	1.7611	1.5178	1.6564	1.5723	2.1268	
13	1.5754	1.3013	1.4673	1.2466	1.1278	.7122	.6522	
	1.3722	1.6618	1.4681	1.6749	1.5723	2.3605	2.8886	
14	1.4930	1.5487	1.3088	1.3355	.9468	.6533		
	1.4472	1.3939	1.6462	1.6052	2.1280	2.8878		
15	1.2745	1.0507	.9875	.8557	F-SUB-Q			
	1.6947	2.0551	2.1796	2.5076	M-SUB-Q			

AT 75% POWER, 300 EFPD, THIS IS LEVEL 13 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.8332	1.3527	1.1910	1.5604	1.3377	1.6044	1.5133	1.2906
	2.1535	1.7075	1.9668	1.5089	1.7525	1.4502	1.5337	1.7897
9	1.3527	1.1899	1.4673	1.3184	1.5776	1.3141	1.5744	1.0603
	1.7075	2.0175	1.6237	1.7923	1.4856	1.7749	1.4751	2.1842
10	1.1910	1.4683	1.1845	1.2916	1.2520	1.5080	1.3291	.9971
	1.9668	1.6231	2.0179	1.8157	1.8586	1.5668	1.7645	2.3330
11	1.5604	1.3130	1.2906	1.2391	1.3891	1.2906	1.3805	.8697
	1.5089	1.7985	1.8180	1.7732	1.5781	1.7471	1.6889	2.7041
12	1.3377	1.5690	1.2499	1.3691	1.0249	1.2038	.9885	
	1.7525	1.4947	1.8610	1.5784	1.7430	1.6471	2.2276	
13	1.6044	1.3130	1.5058	1.2895	1.2038	.7711	.6908	
	1.4502	1.7760	1.5682	1.7481	1.6469	2.5008	3.0493	
14	1.5133	1.5744	1.3280	1.3794	.9885	.6908		
	1.5337	1.4759	1.7652	1.6889	2.2276	3.0462		
15	1.2906	1.0603	.9971	.8697	F-SUB-Q			
	1.7897	2.1853	2.3342	2.7058	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 75% POWER, 300 EFPD, THIS IS LEVEL 12 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.9361	1.3955	1.1899	1.5583	1.3270	1.5969	1.5026	1.2788
	2.3126	1.8310	2.1685	1.6621	1.9342	1.5892	1.6821	1.9608
9	1.3955	1.2017	1.4737	1.3120	1.5744	1.3034	1.5669	1.0485
	1.8310	2.1719	1.7807	1.9810	1.6348	1.9543	1.6183	2.3993
10	1.1899	1.4737	1.1845	1.3098	1.2745	1.5197	1.3280	.9896
	2.1685	1.7807	2.2160	1.9455	1.9925	1.7040	1.9478	2.5740
11	1.5583	1.3077	1.3088	1.2809	1.4523	1.3302	1.4041	.8718
	1.6621	1.9877	1.9477	1.6957	1.6808	1.8692	1.8060	2.9687
12	1.3270	1.5647	1.2734	1.4512	1.1781	1.3238	1.0292	
	1.9342	1.6445	1.9952	1.6808	1.8557	1.7494	2.3788	
13	1.5969	1.3023	1.5187	1.3291	1.3238	.8579	.7326	
	1.5892	1.9556	1.7050	1.8701	1.7494	2.6621	3.2505	
14	1.5026	1.5658	1.3270	1.4030	1.0292	.7326		
	1.6821	1.6183	1.9491	1.8060	2.3788	3.2469		
15	1.2788	1.0485	.9896	.8718	F-SUB-Q			
	1.9608	2.4013	2.5740	2.9687	M-SUB-Q			

AT 75% POWER, 300 EFPD, THIS IS LEVEL 11 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0153	1.4255	1.1856	1.5487	1.3163	1.5819	1.4855	1.2616
	2.5122	1.9720	2.3532	1.8302	2.1483	1.7596	1.8623	2.1688
9	1.4255	1.2081	1.4726	1.3034	1.5626	1.2895	1.5508	1.0335
	1.9720	2.3428	1.9215	2.1759	1.8074	2.1678	1.7909	2.6603
10	1.1856	1.4737	1.1824	1.3238	1.2927	1.5240	1.3227	.9800
	2.3532	1.9215	2.3942	2.1054	2.1529	1.8339	2.1164	2.8572
11	1.5487	1.2991	1.3227	1.3355	1.5058	1.3612	1.4201	.8707
	1.8302	2.1840	2.1069	2.0538	1.8172	2.0262	1.9463	3.1996
12	1.3163	1.5540	1.2916	1.5048	1.3420	1.4212	1.0614	
	2.1483	1.8184	2.1560	1.8175	2.0089	1.8896	2.5751	
13	1.5819	1.2884	1.5219	1.3612	1.4223	.9264	.7658	
	1.7596	2.1694	1.8350	2.0265	1.8896	2.8845	3.5219	
14	1.4855	1.5508	1.3216	1.4201	1.0614	.7668		
	1.8623	1.7920	2.1178	1.9464	2.5751	3.5189		
15	1.2616	1.0335	.9800	.8707	F-SUB-Q			
	2.1688	2.6603	2.8572	3.2027	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 75% POWER, 300 EFPD, THIS IS LEVEL 10 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0485	1.4673	1.2017	1.5733	1.3291	1.6044	1.5015	1.2766
	2.6550	2.0932	2.5018	1.9518	2.3115	1.9027	2.0269	2.3539
9	1.4673	1.2316	1.5026	1.3184	1.5883	1.3002	1.5722	1.0421
	2.0932	2.4998	2.0467	2.3317	1.9275	2.3503	1.9351	2.8978
10	1.2017	1.5026	1.1995	1.3612	1.3238	1.5583	1.3420	.9907
	2.5018	2.0467	2.5650	2.2378	2.2971	1.9466	2.2619	3.0700
11	1.5733	1.3141	1.3602	1.3837	1.5669	1.4019	1.4598	.8846
	1.9518	2.3391	2.2395	2.1880	1.9250	2.1560	2.0639	3.4190
12	1.3291	1.5787	1.3216	1.5669	1.4041	1.4930	1.0988	
	2.3115	1.9390	2.2989	1.9263	2.1419	2.0063	2.7365	
13	1.6044	1.2991	1.5572	1.4009	1.4930	.9735	.7979	
	1.9027	2.3521	1.9479	2.1560	2.0063	3.0796	3.7496	
14	1.5015	1.5712	1.3420	1.4598	1.0978	.7990		
	2.0269	1.9364	2.2619	2.0639	2.7365	3.7449		
15	1.2766	1.0421	.9907	.8846	F-SUB-Q			
	2.3539	2.9007	3.0700	3.4190	M-SUB-Q			

AT 75% POWER, 300 EFPD, THIS IS LEVEL 9 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0357	1.4480	1.1802	1.5455	1.3066	1.5744	1.4737	1.2509
	2.7506	2.1576	2.5952	2.0228	2.3922	1.9887	2.1249	2.5061
9	1.4480	1.2113	1.4780	1.2970	1.5594	1.2766	1.5422	1.0207
	2.1576	2.5785	2.1142	2.4098	2.0063	2.4499	2.0312	3.0700
10	1.1802	1.4791	1.1813	1.3452	1.3088	1.5369	1.3216	.9725
	2.5952	2.1142	2.6456	2.3261	2.3922	2.0382	2.3711	3.2245
11	1.5455	1.2927	1.3441	1.3720	1.5551	1.3880	1.4437	.8718
	2.0228	2.4197	2.3280	2.2794	2.0118	2.2550	2.1719	3.5986
12	1.3066	1.5497	1.3066	1.5551	1.3987	1.4876	1.0913	
	2.3922	2.0186	2.3942	2.0118	2.2344	2.1022	2.8725	
13	1.5744	1.2756	1.5358	1.3880	1.4876	.9693	.7947	
	1.9887	2.4519	2.0396	2.2550	2.1022	3.2245	3.9454	
14	1.4737	1.5422	1.3205	1.4437	1.0913	.7947		
	2.1249	2.0312	2.3711	2.1719	2.8725	3.9401		
15	1.2509	1.0207	.9725	.8718	F-SUB-Q			
	2.5061	3.0700	3.2245	3.5986	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 75% POWER, 300 EFPD, THIS IS LEVEL 8 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0474	1.4758	1.1942	1.5733	1.3205	1.6022	1.4951	1.2713
	2.5225	2.0051	2.4042	1.8988	2.2538	1.8689	1.9981	2.3280
9	1.4758	1.2284	1.5048	1.3120	1.5872	1.2895	1.5679	1.0324
	2.0051	2.3994	1.9736	2.2651	1.8884	2.3152	1.9138	2.8642
10	1.1942	1.5048	1.1920	1.3677	1.3259	1.5679	1.3388	.9832
	2.4042	1.9723	2.4731	2.1787	2.2513	1.9173	2.2359	3.0224
11	1.5733	1.3077	1.3666	1.3944	1.5904	1.4105	1.4726	.8825
	1.8988	2.2721	2.1804	2.1432	1.8891	2.1247	2.0350	3.3600
12	1.3205	1.5776	1.3248	1.5904	1.4234	1.5219	1.1096	
	2.2538	1.8994	2.2530	1.8898	2.1041	1.9723	2.6873	
13	1.6022	1.2895	1.5669	1.4094	1.5230	.9875	.8086	
	1.8689	2.3170	1.9186	2.1247	1.9723	3.0149	3.6560	
14	1.4951	1.5679	1.3388	1.4726	1.1096	.8086		
	1.9981	1.9138	2.2359	2.0350	2.6873	3.6534		
15	1.2713	1.0324	.9832	.8825	F-SUB-Q			
	2.3280	2.8669	3.0224	3.3600	M-SUB-Q			

AT 75% POWER, 300 EFPD, THIS IS LEVEL 7 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0421	1.4737	1.1877	1.5701	1.3141	1.6001	1.4908	1.2670
	2.2594	1.7878	2.1506	1.6907	2.0103	1.6642	1.7839	2.0816
9	1.4737	1.2231	1.5026	1.3066	1.5840	1.2841	1.5658	1.0282
	1.7878	2.1464	1.7590	2.0237	1.6815	2.0655	1.7037	2.5655
10	1.1877	1.5026	1.1856	1.3634	1.3216	1.5669	1.3345	.9778
	2.1506	1.7588	2.2146	1.9482	2.0150	1.7122	2.0028	2.7119
11	1.5701	1.3023	1.3623	1.3902	1.5915	1.4062	1.4726	.8793
	1.6907	2.0307	1.9501	1.9183	1.6852	1.9022	1.8196	3.0187
12	1.3141	1.5744	1.3205	1.5915	1.4212	1.5240	1.1074	
	2.0103	1.6911	2.0178	1.6858	1.8828	1.7614	2.4079	
13	1.6001	1.2831	1.5658	1.4062	1.5240	.9853	.8054	
	1.6642	2.0670	1.7132	1.9029	1.7614	2.7037	3.2872	
14	1.4908	1.5647	1.3334	1.4726	1.1074	.8065		
	1.7839	1.7047	2.0038	1.8196	2.4088	3.2836		
15	1.2670	1.0282	.9778	.8793	F-SUB-Q			
	2.0816	2.5655	2.7119	3.0187	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 75% POWER, 300 EFPD, THIS IS LEVEL 6 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0239	1.4512	1.1685	1.5476	1.2959	1.5765	1.4683	1.2466
	2.0796	1.6286	1.9652	1.5304	1.8206	1.5119	1.6221	1.9000
9	1.4512	1.2017	1.4801	1.2873	1.5604	1.2649	1.5422	1.0110
	1.6286	1.9557	1.5962	1.8319	1.5236	1.8746	1.5478	2.3394
10	1.1685	1.4801	1.1685	1.3430	1.3034	1.5444	1.3141	.9618
	1.9652	1.5956	2.0129	1.7787	1.8372	1.5594	1.8199	2.4664
11	1.5476	1.2831	1.3420	1.3709	1.5690	1.3859	1.4512	.8643
	1.5304	1.8387	1.7798	1.7510	1.5379	1.7363	1.6631	2.7639
12	1.2959	1.5508	1.3023	1.5690	1.4019	1.5026	1.0913	
	1.8206	1.5328	1.8386	1.5379	1.7178	1.6091	2.2034	
13	1.5765	1.2649	1.5433	1.3859	1.5037	.9703	.7925	
	1.5119	1.8758	1.5610	1.7373	1.6089	2.4776	3.0197	
14	1.4683	1.5422	1.3141	1.4512	1.0913	.7936		
	1.6221	1.5486	1.8204	1.6631	2.2034	3.0166		
15	1.2466	1.0110	.9618	.8643	F-SUB-Q			
	1.9000	2.3413	2.4664	2.7639	M-SUB-Q			

AT 75% POWER, 300 EFPD, THIS IS LEVEL 5 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0367	1.4801	1.1845	1.5776	1.3141	1.6086	1.4951	1.2723
	1.8391	1.4403	1.7432	1.3588	1.6266	1.3438	1.4466	1.6944
9	1.4801	1.2209	1.5090	1.3066	1.5915	1.2831	1.5733	1.0282
	1.4403	1.7392	1.4151	1.6344	1.3532	1.6776	1.3773	2.0946
10	1.1845	1.5090	1.1835	1.3655	1.3227	1.5754	1.3345	.9757
	1.7432	1.4148	1.7961	1.5795	1.6348	1.3802	1.6225	2.2096
11	1.5776	1.3023	1.3645	1.3902	1.6022	1.4062	1.4791	.8761
	1.3588	1.6398	1.5807	1.5616	1.3641	1.5480	1.4744	2.4682
12	1.3141	1.5819	1.3205	1.6011	1.4223	1.5337	1.1085	
	1.6266	1.3612	1.6366	1.3641	1.5350	1.4320	1.9701	
13	1.6086	1.2831	1.5744	1.4062	1.5337	.9853	.8032	
	1.3438	1.6786	1.3809	1.5480	1.4313	2.2195	2.7153	
14	1.4951	1.5722	1.3345	1.4801	1.1085	.8043		
	1.4466	1.3779	1.6225	1.4744	1.9701	2.7128		
15	1.2723	1.0271	.9757	.8761	F-SUB-Q			
	1.6944	2.0955	2.2086	2.4682	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 75% POWER, 300 EFPD. THIS IS LEVEL 4 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0207	1.4566	1.1652	1.5551	1.2991	1.5851	1.4758	1.2520
	1.7462	1.3484	1.6510	1.2722	1.5195	1.2596	1.3542	1.5936
9	1.4566	1.2006	1.4865	1.2906	1.5679	1.2691	1.5519	1.0142
	1.3484	1.6304	1.3243	1.5274	1.2677	1.5679	1.2900	1.9652
10	1.1652	1.4876	1.1695	1.3473	1.3077	1.5530	1.3184	.9618
	1.6510	1.3243	1.6759	1.4746	1.5230	1.2895	1.5170	2.0732
11	1.5551	1.2863	1.3462	1.3720	1.5776	1.3880	1.4587	.8632
	1.2722	1.5325	1.4756	1.4549	1.2718	1.4428	1.3775	2.3159
12	1.2991	1.5572	1.3055	1.5776	1.4041	1.5112	1.0935	
	1.5195	1.2756	1.5249	1.2723	1.4280	1.3342	1.8386	
13	1.5851	1.2681	1.5519	1.3880	1.5123	.9693	.7904	
	1.2596	1.5688	1.2903	1.4432	1.3338	2.0746	2.5413	
14	1.4758	1.5519	1.3173	1.4587	1.0924	.7904		
	1.3542	1.2900	1.5170	1.3772	1.8386	2.5391		
15	1.2520	1.0132	.9618	.8632	F-SUB-Q			
	1.5936	1.9666	2.0732	2.3159	M-SUB-Q			

AT 75% POWER, 300 EFPD, THIS IS LEVEL 3 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0217	1.4555	1.1642	1.5540	1.3013	1.5840	1.4780	1.2499
	1.6671	1.2698	1.5720	1.1977	1.4291	1.1868	1.2732	1.5061
9	1.4555	1.2017	1.4876	1.2927	1.5658	1.2713	1.5530	1.0153
	1.2698	1.5357	1.2466	1.4368	1.1950	1.4751	1.2141	1.8536
10	1.1642	1.4876	1.1749	1.3495	1.3077	1.5519	1.3184	.9607
	1.5720	1.2460	1.5726	1.3854	1.4332	1.2140	1.4286	1.9600
11	1.5540	1.2873	1.3484	1.3698	1.5754	1.3869	1.4576	.8600
	1.1977	1.4420	1.3867	1.3703	1.1971	1.3587	1.2975	2.1946
12	1.3013	1.5562	1.3055	1.5754	1.4009	1.5090	1.0903	
	1.4291	1.2022	1.4349	1.1973	1.3448	1.2558	1.7359	
13	1.5840	1.2702	1.5508	1.3859	1.5101	.9671	.7850	
	1.1868	1.4759	1.2147	1.3587	1.2552	1.9568	2.4103	
14	1.4780	1.5519	1.3184	1.4576	1.0903	.7861		
	1.2732	1.2144	1.4289	1.2975	1.7359	2.4083		
15	1.2499	1.0153	.9607	.8600	F-SUB-Q			
	1.5061	1.8536	1.9600	2.1946	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 75% POWER, 300 EFPD, THIS IS LEVEL 2 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.9660	1.3473	1.0924	1.4405	1.2242	1.4641	1.3741	1.1406
	1.8174	1.3200	1.6280	1.2423	1.4617	1.2334	1.3167	1.5906
9	1.3473	1.1288	1.3773	1.2113	1.4501	1.1942	1.4373	.9436
	1.3200	1.5733	1.2947	1.4755	1.2399	1.5094	1.2611	1.9219
10	1.0924	1.3773	1.1117	1.2584	1.2242	1.4341	1.2284	.8911
	1.6280	1.2943	1.6012	1.4290	1.4721	1.2617	1.4757	2.0385
11	1.4405	1.2070	1.2574	1.2766	1.4544	1.2895	1.3355	.7925
	1.2423	1.4807	1.4304	1.4126	1.2453	1.4042	1.3619	2.2979
12	1.2242	1.4405	1.2220	1.4533	1.3023	1.3902	1.0078	
	1.4617	1.2477	1.4739	1.2456	1.3901	1.3100	1.8078	
13	1.4641	1.1931	1.4330	1.2895	1.3902	.9061	.7208	
	1.2334	1.5110	1.2625	1.4046	1.3100	2.0076	2.5307	
14	1.3741	1.4362	1.2284	1.3355	1.0078	.7219		
	1.3167	1.2616	1.4760	1.3619	1.8078	2.5298		
15	1.1406	.9436	.8911	.7925	F-SUB-Q			
	1.5906	1.9219	2.0385	2.2979	M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	.7368	.9532	.8118	1.0260	.8986	1.0474	.9800	.7668
	2.3550	1.8251	2.1465	1.7036	1.9474	1.6842	1.8053	2.3166
9	.9532	.8311	.9789	.8782	1.0399	.8911	1.0153	.6758
	1.8251	2.0930	1.7807	1.9911	1.6890	1.9804	1.7443	2.6291
10	.8118	.9789	.8215	.9189	.8900	1.0271	.8782	.6308
	2.1465	1.7807	2.1227	1.9117	1.9804	1.7196	2.0199	2.8227
11	1.0260	.8750	.9178	.9211	1.0421	.9114	.9114	.5580
	1.7036	1.9971	1.9130	1.9135	1.6952	1.9433	1.9521	3.1975
12	.8986	1.0346	.8889	1.0421	.9211	.9746	.7176	
	1.9474	1.6978	1.9823	1.6956	1.9220	1.8257	2.4861	
13	1.0474	.8900	1.0260	.9104	.9746	.6704	.5044	
	1.6842	1.9823	1.7212	1.9446	1.8257	2.6571	3.5424	
14	.9800	1.0142	.8771	.9114	.7176	.5055		
	1.8053	1.7453	2.0207	1.9529	2.4861	3.5424		
15	.7668	.6758	.6308	.5580	F-SUB-Q			
	2.3166	2.6300	2.8238	3.1975	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 75% POWER, 330 EFPD, THIS IS LEVEL 18 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.6651	.9553	.9189	1.1042	1.0100	1.1288	1.0656	.8557
	2.3882	1.9287	2.0185	1.6879	1.8489	1.6554	1.7561	2.1838
9	.9553	.9114	1.0453	.9735	1.1171	.9928	1.0892	.7690
	1.9287	2.0288	1.7749	1.9106	1.6697	1.8783	1.7153	2.4277
10	.9189	1.0453	.9200	.9714	.9328	1.0635	.9457	.7208
	2.0185	1.7749	2.0132	1.9043	1.9838	1.7413	1.9622	2.5755
11	1.1042	.9714	.9703	.9071	.9660	.8921	.9050	.6190
	1.6879	1.9149	1.9056	2.0262	1.8895	2.0493	2.0212	2.9661
12	1.0100	1.1128	.9307	.9660	.7283	.7786	.6822	
	1.8489	1.6761	1.9867	1.8895	2.0434	2.0220	2.6331	
13	1.1288	.9917	1.0624	.8911	.7786	.5409	.4691	
	1.6554	1.8822	1.7426	2.0499	2.0220	2.7225	3.5902	
14	1.0656	1.0892	.9446	.9050	.6822	.4702		
	1.7561	1.7153	1.9634	2.0212	2.6331	3.5855		
15	.8557	.7690	.7197	.6190	F-SUB-Q			
	2.1838	2.4277	2.5776	2.9661	M-SUB-Q			

AT 75% POWER, 330 EFPD, THIS IS LEVEL 17 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.7808	1.2199	1.1428	1.4212	1.2766	1.4448	1.3923	1.1738
	2.0806	1.5592	1.6767	1.3538	1.5084	1.3359	1.3870	1.6414
9	1.2199	1.1363	1.3420	1.2466	1.4287	1.2466	1.4255	1.0025
	1.5592	1.6792	1.4272	1.5402	1.3470	1.5453	1.3521	1.9222
10	1.1428	1.3420	1.1545	1.2263	1.1824	1.3505	1.2381	.9478
	1.6767	1.4271	1.6552	1.5567	1.6136	1.4138	1.5444	2.0211
11	1.4212	1.2434	1.2252	1.1610	1.2274	1.1738	1.2263	.8193
	1.3538	1.5447	1.5576	1.6348	1.5351	1.6008	1.5339	2.3153
12	1.2766	1.4223	1.1802	1.2263	.8975	1.0314	.8911	
	1.5084	1.3534	1.6165	1.5360	1.6308	1.5921	2.0789	
13	1.4448	1.2456	1.3495	1.1727	1.0314	.6801	.6180	
	1.3359	1.5462	1.4153	1.6018	1.5921	2.2511	2.7938	
14	1.3923	1.4255	1.2381	1.2263	.8911	.6190		
	1.3870	1.3528	1.5453	1.5341	2.0789	2.7910		
15	1.1738	1.0025	.9478	.8193	F-SUB-Q			
	1.6414	1.9224	2.0214	2.3153	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 75% POWER, 330 EFPD, THIS IS LEVEL 16 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.8075	1.3098	1.2049	1.5390	1.3537	1.5765	1.5048	1.2895
	1.9725	1.5099	1.6518	1.2948	1.4731	1.2674	1.3273	1.5481
9	1.3098	1.1942	1.4459	1.3270	1.5551	1.3280	1.5530	1.0774
	1.5099	1.6605	1.3740	1.4997	1.2823	1.5026	1.2842	1.8526
10	1.2049	1.4459	1.2081	1.2948	1.2541	1.4694	1.3280	1.0174
	1.6518	1.3740	1.6424	1.5264	1.5725	1.3428	1.4886	1.9526
11	1.5390	1.3227	1.2948	1.2242	1.3238	1.2541	1.3345	.8793
	1.2948	1.5039	1.5272	1.6051	1.4685	1.5488	1.4558	2.2270
12	1.3537	1.5465	1.2520	1.3227	.9521	1.1160	.9521	
	1.4731	1.2887	1.5754	1.4695	1.5830	1.5175	1.9978	
13	1.5765	1.3270	1.4673	1.2531	1.1160	.7165	.6608	
	1.2674	1.5036	1.3441	1.5497	1.5175	2.2190	2.6923	
14	1.5048	1.5530	1.3270	1.3345	.9521	.6608		
	1.3273	1.2848	1.4894	1.4560	1.9978	2.6906		
15	1.2895	1.0764	1.0174	.8793	F-SUB-Q			
	1.5481	1.8536	1.9537	2.2270	M-SUB-Q			

AT 75% POWER, 330 EFPD, THIS IS LEVEL 15 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.8032	1.3248	1.2070	1.5658	1.3634	1.6129	1.5294	1.3152
	1.9247	1.5580	1.6883	1.3275	1.5266	1.2906	1.3612	1.5837
9	1.3248	1.1942	1.4651	1.3366	1.5862	1.3388	1.5829	1.0871
	1.5580	1.7411	1.4173	1.5564	1.3093	1.5536	1.3130	1.9151
10	1.2070	1.4651	1.2038	1.2970	1.2616	1.4973	1.3409	1.0249
	1.6883	1.4173	1.7276	1.5970	1.6394	1.3774	1.5400	2.0219
11	1.5658	1.3323	1.2959	1.2242	1.3441	1.2638	1.3570	.8857
	1.3275	1.5611	1.5979	1.6039	1.4425	1.5826	1.5057	2.3216
12	1.3634	1.5787	1.2584	1.3430	.9564	1.1331	.9596	
	1.5266	1.3163	1.6425	1.4433	1.5756	1.4963	2.0011	
13	1.6129	1.3377	1.4962	1.2627	1.1331	.7186	.6651	
	1.2906	1.5547	1.3789	1.5828	1.4963	2.2235	2.6875	
14	1.5294	1.5819	1.3409	1.3570	.9596	.6662		
	1.3612	1.3131	1.5409	1.5065	2.0022	2.6850		
15	1.3152	1.0871	1.0249	.8857	F-SUB-Q			
	1.5837	1.9155	2.0223	2.3230	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 75% POWER, 330 EFPD, THIS IS LEVEL 14 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.7808	1.2906	1.1685	1.5240	1.3238	1.5722	1.4876	1.2756
	2.0709	1.6717	1.8662	1.4550	1.6766	1.4052	1.4835	1.7290
9	1.2906	1.1567	1.4255	1.2981	1.5455	1.3002	1.5412	1.0539
	1.6717	1.9322	1.5607	1.7143	1.4323	1.7021	1.4312	2.0964
10	1.1685	1.4255	1.1642	1.2584	1.2274	1.4608	1.3045	.9928
	1.8662	1.5607	1.9158	1.7652	1.8037	1.5122	1.6946	2.2259
11	1.5240	1.2938	1.2574	1.1888	1.3141	1.2327	1.3248	.8600
	1.4550	1.7197	1.7663	1.7131	1.5343	1.6941	1.6519	2.5708
12	1.3238	1.5369	1.2242	1.3130	.9371	1.1117	.9393	
	1.6766	1.4400	1.8059	1.5345	1.6766	1.5908	2.1424	
13	1.5722	1.2991	1.4598	1.2327	1.1117	.7058	.6522	
	1.4052	1.7031	1.5138	1.6943	1.5908	2.3770	2.8796	
14	1.4876	1.5401	1.3034	1.3248	.9382	.6522		
	1.4835	1.4319	1.6953	1.6519	2.1437	2.8767		
15	1.2756	1.0528	.9928	.8600	F-SUB-Q			
	1.7290	2.0979	2.2259	2.5708	M-SUB-Q			

AT 75% POWER, 330 EFPD, THIS IS LEVEL 13 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.8032	1.3248	1.1792	1.5465	1.3291	1.5936	1.5015	1.2873
	2.1285	1.7246	2.0039	1.5646	1.8145	1.5018	1.5917	1.8509
9	1.3248	1.1738	1.4491	1.3066	1.5690	1.3055	1.5594	1.0581
	1.7246	2.0316	1.6828	1.8578	1.5366	1.8393	1.5333	2.2572
10	1.1792	1.4491	1.1717	1.2702	1.2391	1.4898	1.3163	.9982
	2.0039	1.6822	2.0763	1.8339	1.8762	1.6101	1.8343	2.4075
11	1.5465	1.3023	1.2702	1.2145	1.3580	1.2627	1.3580	.8686
	1.5646	1.8640	1.8355	1.7935	1.5951	1.7677	1.7072	2.7716
12	1.3291	1.5604	1.2370	1.3580	.9778	1.1652	.9682	
	1.8145	1.5451	1.8786	1.5957	1.7639	1.6668	2.2442	
13	1.5936	1.3045	1.4876	1.2627	1.1652	.7454	.6801	
	1.5018	1.8404	1.6110	1.7677	1.6668	2.5136	3.0374	
14	1.5015	1.5594	1.3163	1.3580	.9682	.6801		
	1.5917	1.5339	1.8352	1.7072	2.2442	3.0342		
15	1.2873	1.0581	.9971	.8686	F-SUB-Q			
	1.8509	2.2577	2.4090	2.7716	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 75% POWER, 330 EFPD, THIS IS LEVEL 12 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.8889	1.3591	1.1749	1.5401	1.3163	1.5829	1.4876	1.2723
	2.2831	1.8470	2.1464	1.7054	1.9991	1.6529	1.7525	2.0361
9	1.3591	1.1813	1.4512	1.2981	1.5615	1.2916	1.5476	1.0442
	1.8470	2.1821	1.7974	2.0222	1.6785	2.0316	1.6882	2.4904
10	1.1749	1.4512	1.1685	1.2831	1.2477	1.4951	1.3120	.9885
	2.1464	1.7963	2.2308	1.9634	2.0106	1.7214	1.9756	2.6441
11	1.5401	1.2938	1.2820	1.2434	1.4052	1.2938	1.3762	.8686
	1.7054	2.0291	1.9655	1.9153	1.6975	1.8893	1.8239	2.9645
12	1.3163	1.5530	1.2456	1.4052	1.1042	1.2466	1.0025	
	1.9991	1.6881	2.0125	1.6975	1.8762	1.7691	2.3940	
13	1.5829	1.2916	1.4940	1.2927	1.2466	.8182	.7165	
	1.6529	2.0330	1.7231	1.8898	1.7691	2.6754	3.2354	
14	1.4876	1.5476	1.3109	1.3752	1.0025	.7165		
	1.7525	1.6892	1.9769	1.8239	2.3940	3.2318		
15	1.2723	1.0442	.9875	.8686	F-SUB-Q			
	2.0361	2.4909	2.6442	2.9645	M-SUB-Q			

AT 75% POWER, 330 EFPD, THIS IS LEVEL 11 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.9864	1.3955	1.1706	1.5294	1.3023	1.5669	1.4683	1.2552
	2.4753	1.9855	2.3255	1.8422	2.1664	1.7945	1.9119	2.2375
9	1.3955	1.1899	1.4512	1.2884	1.5487	1.2766	1.5315	1.0292
	1.9855	2.3540	1.9362	2.1871	1.8142	2.2023	1.8303	2.7320
10	1.1706	1.4512	1.1674	1.2981	1.2681	1.4983	1.3055	.9778
	2.3255	1.9349	2.4040	2.1213	2.1682	1.8485	2.1312	2.8616
11	1.5294	1.2841	1.2981	1.2948	1.4641	1.3280	1.3934	.8675
	1.8422	2.1952	2.1229	2.0731	1.8335	2.0440	1.9629	3.1891
12	1.3023	1.5401	1.2659	1.4630	1.2831	1.3687	1.0389	
	2.1664	1.8254	2.1714	1.8335	2.0283	1.9092	2.5876	
13	1.5669	1.2766	1.4973	1.3270	1.3687	.8943	.7540	
	1.7945	2.2024	1.8508	2.0441	1.9084	2.8943	3.4979	
14	1.4683	1.5305	1.3055	1.3934	1.0389	.7551		
	1.9119	1.8303	2.1312	1.9629	2.5876	3.4963		
15	1.2552	1.0282	.9778	.8675	F-SUB-Q			
	2.2375	2.7338	2.8616	3.1924	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 75% POWER, 330 EFPD, THIS IS LEVEL 10 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0367	1.4459	1.1899	1.5540	1.3163	1.5883	1.4844	1.2702
	2.6136	2.1086	2.4729	1.9655	2.3234	1.9150	2.0454	2.3826
9	1.4459	1.2177	1.4823	1.3045	1.5744	1.2884	1.5519	1.0378
	2.1086	2.4960	2.0615	2.3435	1.9348	2.3630	1.9533	2.9264
10	1.1899	1.4823	1.1867	1.3388	1.3023	1.5347	1.3270	.9885
	2.4729	2.0615	2.5768	2.2542	2.3128	1.9635	2.2758	3.0631
11	1.5540	1.3002	1.3377	1.3559	1.5358	1.3762	1.4373	.8836
	1.9655	2.3510	2.2559	2.2071	1.9415	2.1733	2.0788	3.4026
12	1.3163	1.5658	1.3013	1.5358	1.3720	1.4587	1.0828	
	2.3234	1.9463	2.3146	1.9415	2.1605	2.0231	2.7465	
13	1.5883	1.2873	1.5337	1.3752	1.4587	.9564	.7936	
	1.9150	2.3649	1.9636	2.1733	2.0231	3.0821	3.7201	
14	1.4844	1.5519	1.3259	1.4373	1.0828	.7947		
	2.0454	1.9534	2.2759	2.0788	2.7465	3.7154		
15	1.2702	1.0378	.9885	.8836	F-SUB-Q			
	2.3826	2.9292	3.0631	3.4026	M-SUB-Q			

AT 75% POWER, 330 EFPD, THIS IS LEVEL 9 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0303	1.4319	1.1706	1.5294	1.2948	1.5594	1.4566	1.2445
	2.7167	2.1799	2.5753	2.0453	2.4138	2.0090	2.1497	2.5190
9	1.4319	1.2006	1.4619	1.2841	1.5465	1.2659	1.5240	1.0174
	2.1799	2.5951	2.1372	2.4337	2.0228	2.4725	2.0567	3.0829
10	1.1706	1.4619	1.1706	1.3280	1.2927	1.5165	1.3077	.9714
	2.5753	2.1372	2.6672	2.3503	2.4158	2.0624	2.3942	3.2281
11	1.5294	1.2809	1.3270	1.3516	1.5315	1.3687	1.4255	.8718
	2.0453	2.4398	2.3521	2.3043	2.0340	2.2794	2.1929	3.5942
12	1.2948	1.5380	1.2906	1.5315	1.3762	1.4630	1.0806	
	2.4138	2.0340	2.4197	2.0340	2.2601	2.1264	2.8866	
13	1.5594	1.2649	1.5155	1.3687	1.4641	.9607	.7958	
	2.0090	2.4746	2.0639	2.2794	2.1264	3.2387	3.9192	
14	1.4566	1.5230	1.3077	1.4255	1.0806	.7958		
	2.1497	2.0567	2.3942	2.1929	2.8866	3.9140		
15	1.2445	1.0164	.9714	.8718	F-SUB-Q			
	2.5190	3.0829	3.2281	3.5942	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 75% POWER, 330 EFPD, THIS IS LEVEL 8 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0442	1.4608	1.1856	1.5551	1.3088	1.5862	1.4780	1.2649
	2.5136	2.0435	2.4057	1.9377	2.2951	1.9014	2.0354	2.3540
9	1.4608	1.2188	1.4887	1.3002	1.5744	1.2788	1.5487	1.0292
	2.0435	2.4167	2.0127	2.3063	1.9214	2.3503	1.9505	2.8951
10	1.1856	1.4887	1.1835	1.3516	1.3109	1.5476	1.3259	.9832
	2.4057	2.0121	2.5142	2.2214	2.2948	1.9584	2.2770	3.0485
11	1.5551	1.2959	1.3505	1.3762	1.5690	1.3923	1.4566	.8846
	1.9377	2.3136	2.2221	2.1891	1.9302	2.1682	2.0737	3.3769
12	1.3088	1.5647	1.3098	1.5690	1.4030	1.5015	1.1021	
	2.2951	1.9313	2.2966	1.9302	2.1492	2.0128	2.7245	
13	1.5862	1.2777	1.5465	1.3923	1.5015	.9821	.8118	
	1.9014	2.3521	1.9584	2.1682	2.0128	3.0485	3.6602	
14	1.4780	1.5487	1.3259	1.4566	1.1021	.8129		
	2.0354	1.9505	2.2770	2.0737	2.7245	3.6557		
15	1.2649	1.0292	.9832	.8846	F-SUB-Q			
	2.3540	2.8951	3.0485	3.3769	M-SUB-Q			

AT 75% POWER, 330 EFPD, THIS IS LEVEL 7 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0389	1.4598	1.1792	1.5530	1.3023	1.5829	1.4726	1.2616
	2.2480	1.8196	2.1471	1.7206	2.0407	1.6928	1.8157	2.1042
9	1.4598	1.2145	1.4865	1.2948	1.5712	1.2723	1.5455	1.0239
	1.8196	2.1560	1.7919	2.0560	1.7059	2.0952	1.7359	2.5894
10	1.1792	1.4876	1.1781	1.3495	1.3077	1.5476	1.3216	.9778
	2.1471	1.7908	2.2473	1.9836	2.0511	1.7461	2.0370	2.7252
11	1.5530	1.2906	1.3484	1.3730	1.5712	1.3891	1.4566	.8814
	1.7206	2.0632	1.9849	1.9559	1.7191	1.9386	1.8519	3.0312
12	1.3023	1.5626	1.3066	1.5712	1.4030	1.5048	1.1010	
	2.0407	1.7149	2.0539	1.7191	1.9197	1.7950	2.4372	
13	1.5829	1.2723	1.5465	1.3891	1.5058	.9821	.8118	
	1.6928	2.0967	1.7463	1.9386	1.7939	2.7299	3.2842	
14	1.4726	1.5455	1.3216	1.4566	1.1010	.8118		
	1.8157	1.7367	2.0370	1.8519	2.4372	3.2805		
15	1.2616	1.0239	.9778	.8814	F-SUB-Q			
	2.1042	2.5894	2.7252	3.0312	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 75% POWER, 330 EFPD, THIS IS LEVEL 6 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0228	1.4394	1.1610	1.5305	1.2841	1.5604	1.4512	1.2413
	2.0626	1.6523	1.9563	1.5544	1.8452	1.5347	1.6486	1.9165
9	1.4394	1.1942	1.4651	1.2766	1.5487	1.2541	1.5230	1.0078
	1.6523	1.9673	1.6205	1.8568	1.5433	1.9000	1.5745	2.3584
10	1.1610	1.4662	1.1610	1.3291	1.2906	1.5262	1.3023	.9618
	1.9563	1.6198	2.0352	1.8052	1.8650	1.5844	1.8443	2.4744
11	1.5305	1.2723	1.3291	1.3548	1.5508	1.3698	1.4362	.8675
	1.5544	1.8626	1.8062	1.7798	1.5639	1.7648	1.6879	2.7649
12	1.2841	1.5390	1.2895	1.5508	1.3848	1.4855	1.0860	
	1.8452	1.5514	1.8662	1.5639	1.7469	1.6351	2.2247	
13	1.5604	1.2531	1.5251	1.3698	1.4865	.9671	.7990	
	1.5347	1.9013	1.5852	1.7648	1.6343	2.4957	3.0073	
14	1.4512	1.5230	1.3023	1.4362	1.0860	.8000		
	1.6486	1.5747	1.8443	1.6871	2.2247	3.0042		
15	1.2413	1.0078	.9628	.8675	F-SUB-Q			
	1.9165	2.3589	2.4744	2.7630	M-SUB-Q			

AT 75% POWER, 330 EFPD, THIS IS LEVEL 5 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0367	1.4673	1.1781	1.5615	1.3034	1.5926	1.4769	1.2670
	1.8163	1.4571	1.7299	1.3780	1.6445	1.3605	1.4669	1.7051
9	1.4673	1.2134	1.4951	1.2959	1.5797	1.2734	1.5530	1.0249
	1.4571	1.7345	1.4335	1.6528	1.3673	1.6943	1.3976	2.1045
10	1.1781	1.4951	1.1770	1.3527	1.3098	1.5572	1.3227	.9768
	1.7299	1.4328	1.8112	1.5977	1.6537	1.3985	1.6395	2.2100
11	1.5615	1.2916	1.3516	1.3752	1.5829	1.3912	1.4651	.8804
	1.3780	1.6574	1.5986	1.5823	1.3822	1.5677	1.4912	2.4616
12	1.3034	1.5701	1.3088	1.5829	1.4062	1.5165	1.1042	
	1.6445	1.3745	1.6549	1.3822	1.5553	1.4498	1.9810	
13	1.5926	1.2723	1.5572	1.3912	1.5176	.9832	.8107	
	1.3605	1.6953	1.3992	1.5680	1.4491	2.0269	2.6915	
14	1.4769	1.5530	1.3227	1.4662	1.1042	.8113		
	1.4669	1.3980	1.6395	1.4907	1.9810	2.6896		
15	1.2670	1.0249	.9768	.8804	F-SUB-Q			
	1.7051	2.1060	2.2100	2.4601	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 75% POWER, 330 EFPD, THIS IS LEVEL 4 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0228	1.4480	1.1620	1.5422	1.2916	1.5722	1.4619	1.2499
	1.7165	1.3576	1.6322	1.2850	1.5300	1.2691	1.3668	1.5962
9	1.4480	1.1963	1.4758	1.2831	1.5594	1.2606	1.5358	1.0132
	1.3576	1.6325	1.3359	1.5380	1.2750	1.5777	1.3030	1.9670
10	1.1620	1.4769	1.1663	1.3377	1.2981	1.5390	1.3098	.9650
	1.6322	1.3347	1.6824	1.4844	1.5336	1.3011	1.5257	2.0640
11	1.5422	1.2788	1.3366	1.3602	1.5637	1.3762	1.4480	.8686
	1.2850	1.5422	1.4852	1.4665	1.2823	1.4540	1.3863	2.2981
12	1.2916	1.5508	1.2959	1.5637	1.3912	1.4994	1.0913	
	1.5300	1.2818	1.5352	1.2825	1.4401	1.3442	1.8398	
13	1.5722	1.2595	1.5380	1.3762	1.4994	.9693	.8000	
	1.2691	1.5786	1.3015	1.4540	1.3441	2.0712	2.5079	
14	1.4619	1.5347	1.3098	1.4480	1.0913	.8000		
	1.3668	1.3031	1.5257	1.3863	1.8394	2.5058		
15	1.2499	1.0132	.9650	.8697	F-SUB-Q			
	1.5962	1.9679	2.0640	2.2981	M-SUB-Q			

AT 75% POWER, 330 EFPD, THIS IS LEVEL 3 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0271	1.4533	1.1642	1.5487	1.2981	1.5787	1.4694	1.2520
	1.6280	1.2708	1.5429	1.2011	1.4293	1.1881	1.2777	1.5003
9	1.4533	1.2017	1.4823	1.2895	1.5647	1.2681	1.5422	1.0185
	1.2708	1.5326	1.2489	1.4370	1.1934	1.4748	1.2191	1.8427
10	1.1642	1.4823	1.1749	1.3452	1.3034	1.5444	1.3152	.9693
	1.5429	1.2484	1.5688	1.3858	1.4332	1.2169	1.4279	1.9384
11	1.5487	1.2852	1.3441	1.3634	1.5690	1.3805	1.4533	.8697
	1.2011	1.4414	1.3871	1.3721	1.1985	1.3605	1.2979	2.1633
12	1.2981	1.5551	1.3023	1.5690	1.3944	1.5037	1.0935	
	1.4293	1.2004	1.4346	1.1985	1.3471	1.2569	1.7257	
13	1.5787	1.2670	1.5433	1.3805	1.5037	.9714	.7990	
	1.1881	1.4756	1.2173	1.3605	1.2565	1.9419	2.3630	
14	1.4694	1.5422	1.3152	1.4533	1.0935	.7990		
	1.2777	1.2192	1.4279	1.2975	1.7257	2.3611		
15	1.2520	1.0185	.9693	.8697	F-SUB-Q			
	1.5003	1.8435	1.9381	2.1633	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 75% POWER, 330 EFPD, THIS IS LEVEL 2 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.9778	1.3537	1.0999	1.4448	1.2295	1.4694	1.3773	1.1524
	1.7649	1.3095	1.6113	1.2341	1.4502	1.2245	1.3093	1.5679
9	1.3537	1.1363	1.3837	1.2167	1.4576	1.1995	1.4394	.9543
	1.3095	1.5579	1.2844	1.4634	1.2284	1.4971	1.2538	1.8925
10	1.0999	1.3837	1.1203	1.2638	1.2284	1.4384	1.2349	.9061
	1.6113	1.2843	1.5840	1.4167	1.4600	1.2525	1.4618	1.9972
11	1.4448	1.2124	1.2627	1.2798	1.4587	1.2938	1.3441	.8086
	1.2341	1.4680	1.4178	1.4028	1.2362	1.3935	1.3478	2.2445
12	1.2295	1.4501	1.2274	1.4587	1.3066	1.3977	1.0185	
	1.4502	1.2354	1.4616	1.2362	1.3807	1.2976	1.7806	
13	1.4694	1.1984	1.4384	1.2938	1.3977	.9178	.7401	
	1.2245	1.4978	1.2530	1.3935	1.2974	1.9737	2.4567	
14	1.3773	1.4394	1.2349	1.3441	1.0185	.7401		
	1.3093	1.2542	1.4618	1.3476	1.7806	2.4547		
15	1.1524	.9543	.9061	.8086	F-SUB-Q			
	1.5679	1.8937	1.9968	2.2432	M-SUB-Q			

AT 75% POWER, 330 EFPD, THIS IS LEVEL 1 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.7551	.9725	.8279	1.0432	.9157	1.0646	.9982	.7883
	2.2898	1.7831	2.0934	1.6688	1.9037	1.6492	1.7648	2.2449
9	.9725	.8493	.9971	.8943	1.0571	.9071	1.0324	.6929
	1.7831	2.0406	1.7408	1.9441	1.6536	1.9342	1.7065	2.5518
10	.8279	.9971	.8397	.9361	.9071	1.0442	.8964	.6512
	2.0934	1.7408	2.0676	1.8656	1.9329	1.6823	1.9680	2.7222
11	1.0432	.8921	.9361	.9382	1.0592	.9286	.9328	.5773
	1.6688	1.9496	1.8668	1.8695	1.6597	1.8958	1.8974	3.0745
12	.9157	1.0517	.9061	1.0592	.9382	.9950	.7368	
	1.9037	1.6615	1.9351	1.6597	1.8758	1.7792	2.4079	
13	1.0646	.9071	1.0442	.9286	.9950	.6887	.5259	
	1.6492	1.9358	1.6842	1.8970	1.7789	2.5754	3.3886	
14	.9982	1.0324	.8964	.9328	.7368	.5259		
	1.7648	1.7068	1.9680	1.8974	2.4079	3.3847		
15	.7883	.6929	.6512	.5783	F-SUB-Q			
	2.2449	2.5525	2.7222	3.0745	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	.5334	.7540	.7090	.8547	.7604	.8439	.7925	.5805
	3.1336	2.5548	2.7269	2.2631	2.5434	2.2877	2.4361	3.3122
9	.7540	.7186	.8257	.7476	.8493	.7368	.8022	.5409
	2.5548	2.6880	2.3415	2.5881	2.2742	2.6208	2.4034	3.5489
10	.7090	.8257	.7111	.7422	.6919	.7861	.7015	.4787
	2.7269	2.3389	2.7125	2.5945	2.7761	2.4376	2.7386	3.9995
11	.8547	.7422	.7433	.6951	.7272	.6694	.6394	.4081
	2.2631	2.6044	2.5929	2.6682	2.4335	2.7752	2.9708	4.6637
12	.7604	.8429	.6897	.7272	.5516	.5387	.4745	
	2.5434	2.2905	2.7852	2.4350	2.6752	2.6746	3.5783	
13	.8439	.7315	.7840	.6683	.5376	.3566	.2817	
	2.2877	2.6390	2.4448	2.7784	2.6746	3.6603	5.4112	
14	.7925	.8011	.6994	.6383	.4745	.2817		
	2.4361	2.4063	2.7439	2.9749	3.5815	5.4062		
15	.5805	.5409	.4777	.4070	F-SUB-Q			
	3.3122	3.5520	4.0035	4.6691	M-SUB-Q			

AT 50% POWER, 4 EFPD, THIS IS LEVEL 17 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.7433	1.1149	1.0121	1.2102	1.0967	1.1920	1.1920	.9425
	2.3545	1.8208	2.0141	1.6859	1.8595	1.7074	1.7040	2.1495
9	1.1149	1.0399	1.2177	1.0860	1.1727	1.0699	1.1867	.8322
	1.8208	1.9577	1.6713	1.8736	1.7361	1.9011	1.7130	2.4358
10	1.0121	1.2188	1.0442	1.0978	1.0164	1.1031	1.0560	.7379
	2.0141	1.6712	1.9441	1.8439	1.9899	1.8345	1.9183	2.7360
11	1.2102	1.0817	1.0988	1.0560	1.0260	.9939	1.0453	.6437
	1.6859	1.8828	1.8422	1.8823	1.8325	1.9204	1.9138	3.1163
12	1.0967	1.1642	1.0132	1.0239	.8000	.8397	.7497	
	1.8595	1.7491	1.9965	1.8333	1.8558	1.8702	2.3912	
13	1.1920	1.0689	1.0999	.9917	.8397	.5216	.4380	
	1.7074	1.9029	1.8393	1.9222	1.8702	2.6179	3.6778	
14	1.1920	1.1856	1.0539	1.0432	.7486	.4380		
	1.7040	1.7151	1.9219	1.9171	2.3926	3.6712		
15	.9425	.8311	.7368	.6426	F-SUB-Q			
	2.1495	2.4372	2.7397	3.1210	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 50% POWER, 4 EFPD, THIS IS LEVEL 16 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.8439	1.3195	1.1610	1.4191	1.2606	1.4148	1.4159	1.1535
	2.2354	1.6510	1.8816	1.5415	1.7349	1.5399	1.5344	1.8774
9	1.3195	1.1963	1.4394	1.2552	1.3709	1.2499	1.4244	.9928
	1.6510	1.8236	1.5169	1.7392	1.5927	1.7431	1.5266	2.1838
10	1.1610	1.4394	1.1974	1.2745	1.1738	1.3055	1.2488	.8782
	1.8816	1.5169	1.8189	1.7017	1.8485	1.6606	1.7379	2.4615
11	1.4191	1.2488	1.2756	1.2327	1.2145	1.1781	1.2873	.7743
	1.5415	1.7478	1.7010	1.7159	1.6465	1.7241	1.6583	2.7648
12	1.2606	1.3602	1.1695	1.2124	.9371	1.0260	.9082	
	1.7349	1.6041	1.8549	1.6469	1.6753	1.6501	2.1209	
13	1.4148	1.2477	1.3023	1.1760	1.0249	.6148	.5269	
	1.5399	1.7445	1.6657	1.7250	1.6508	2.3932	3.2967	
14	1.4159	1.4234	1.2466	1.2852	.9071	.5269		
	1.5344	1.5288	1.7415	1.6609	2.1227	3.2915		
15	1.1535	.9917	.8771	.7733	F-SUB-Q			
	1.8774	2.1861	2.4657	2.7701	M-SUB-Q			

AT 50% POWER, 4 EFPD, THIS IS LEVEL 15 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.9050	1.4437	1.2520	1.5530	1.3645	1.5626	1.5583	1.2831
	2.3035	1.6574	1.9147	1.5412	1.7548	1.5208	1.5209	1.8419
9	1.4437	1.2906	1.5733	1.3580	1.5015	1.3666	1.5787	1.0924
	1.6574	1.8571	1.5218	1.7599	1.5905	1.7411	1.5038	2.1676
10	1.2520	1.5733	1.2852	1.3784	1.2713	1.4426	1.3741	.9639
	1.9147	1.5218	1.8610	1.7282	1.8699	1.6442	1.7257	2.4493
11	1.5530	1.3505	1.3794	1.3355	1.3441	1.3034	1.4448	.8557
	1.5412	1.7693	1.7276	1.7220	1.6281	1.7157	1.6136	2.7339
12	1.3645	1.4898	1.2659	1.3420	1.0324	1.1556	1.0121	
	1.7548	1.6035	1.8749	1.6288	1.6707	1.6247	2.1055	
13	1.5626	1.3645	1.4384	1.3002	1.1545	.6833	.5869	
	1.5208	1.7432	1.6492	1.7170	1.6254	2.4007	3.2967	
14	1.5583	1.5765	1.3709	1.4416	1.0110	.5880		
	1.5209	1.5054	1.7298	1.6166	2.1069	3.2898		
15	1.2831	1.0913	.9628	.8536	F-SUB-Q			
	1.8419	2.1698	2.4533	2.7392	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 50% POWER, 4 EFPD, THIS IS LEVEL 14 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.9328	1.4919	1.2820	1.5979	1.3987	1.6183	1.6119	1.3280
	2.5308	1.8120	2.0989	1.6728	1.9121	1.6311	1.6317	1.9723
9	1.4919	1.3227	1.6183	1.3944	1.5476	1.4084	1.6354	1.1256
	1.8120	2.0414	1.6593	1.9146	1.7215	1.8763	1.6110	2.3325
10	1.2820	1.6183	1.3173	1.4223	1.3173	1.4994	1.4234	.9960
	2.0989	1.6593	2.0385	1.8837	2.0301	1.7658	1.8554	2.6342
11	1.5979	1.3869	1.4201	1.3805	1.4084	1.3645	1.5176	.8900
	1.6728	1.9257	1.8862	1.8640	1.7563	1.8531	1.7367	2.9491
12	1.3987	1.5347	1.3130	1.4062	1.0903	1.2306	1.0699	
	1.9121	1.7367	2.0353	1.7577	1.8091	1.7536	2.2698	
13	1.6183	1.4073	1.4940	1.3623	1.2284	.7304	.6244	
	1.6311	1.8788	1.7709	1.8546	1.7536	2.6162	3.5811	
14	1.6119	1.6333	1.4201	1.5144	1.0689	.6255		
	1.6317	1.6124	1.8594	1.7395	2.2722	3.5752		
15	1.3280	1.1245	.9950	.8879	F-SUB-Q			
	1.9723	2.3350	2.6374	2.9551	M-SUB-Q			

AT 50% POWER, 4 EFPD, THIS IS LEVEL 13 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0249	1.6065	1.3505	1.6911	1.4737	1.7168	1.7093	1.4105
	2.7322	1.9447	2.3159	1.8239	2.0937	1.7532	1.7553	2.1099
9	1.6065	1.4041	1.7168	1.4683	1.6397	1.4887	1.7382	1.1910
	1.9447	2.2529	1.8163	2.1018	1.8729	2.0298	1.7297	2.5108
10	1.3505	1.7168	1.3859	1.5208	1.4116	1.6011	1.5133	1.0528
	2.3159	1.8163	2.2552	2.0439	2.1723	1.9138	2.0130	2.8595
11	1.6911	1.4598	1.5187	1.4748	1.5390	1.4833	1.6493	.9500
	1.8239	2.1149	2.0462	2.0043	1.8882	1.9871	1.8367	3.1878
12	1.4737	1.6258	1.4073	1.5358	1.2391	1.3869	1.1770	
	2.0937	1.8915	2.1777	1.8890	1.9636	1.8866	2.4345	
13	1.7168	1.4865	1.5958	1.4812	1.3848	.8461	.6972	
	1.7532	2.0326	1.9197	1.9902	1.8869	2.8561	3.8914	
14	1.7093	1.7361	1.5101	1.6461	1.1760	.6983		
	1.7553	1.7324	2.0177	1.8397	2.4364	3.8846		
15	1.4105	1.1888	1.0507	.9478	F-SUB-Q			
	2.1099	2.5137	2.8632	3.1924	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 50% POWER, 4 EFPD, THIS IS LEVEL 12 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.1492	1.6858	1.3784	1.7265	1.5005	1.7554	1.7457	1.4394
	3.1379	2.2067	2.6205	2.0457	2.3503	1.9449	1.9475	2.3341
9	1.6858	1.4459	1.7597	1.4983	1.6772	1.5176	1.7800	1.2124
	2.2067	2.5539	2.0476	2.3603	2.0922	2.2590	1.9179	2.7857
10	1.3784	1.7597	1.4180	1.5851	1.4791	1.6611	1.5540	1.0753
	2.6205	2.0476	2.5495	2.3183	2.4593	2.1274	2.2373	3.1713
11	1.7265	1.4887	1.5819	1.5508	1.6418	1.5776	1.7307	.9800
	2.0457	2.3755	2.3215	2.2611	2.1160	2.2366	2.0614	3.5652
12	1.5005	1.6633	1.4748	1.6386	1.4437	1.5615	1.2638	
	2.3503	2.1152	2.4661	2.1170	2.2054	2.1094	2.7329	
13	1.7554	1.5155	1.6568	1.5744	1.5604	1.0014	.7636	
	1.9449	2.2625	2.1346	2.2388	2.1104	3.2062	4.3559	
14	1.7457	1.7769	1.5508	1.7275	1.2616	.7647		
	1.9475	1.9204	2.2429	2.0643	2.7353	4.3497		
15	1.4394	1.2113	1.0731	.9778	F-SUB-Q			
	2.3341	2.7892	3.1759	3.5709	M-SUB-Q			

AT 50% POWER, 4 EFPD, THIS IS LEVEL 11 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2134	1.7265	1.3859	1.7361	1.5058	1.7661	1.7564	1.4448
	3.6628	2.5692	3.0033	2.3255	2.6728	2.1994	2.2038	2.6393
9	1.7265	1.4630	1.7746	1.5069	1.6890	1.5240	1.7918	1.2145
	2.5692	2.9355	2.3403	2.6825	2.3679	2.5598	2.1671	3.1555
10	1.3859	1.7768	1.4341	1.6204	1.5197	1.7050	1.5701	1.0817
	3.0033	2.3415	2.9180	2.6536	2.8430	2.3961	2.5233	3.5681
11	1.7361	1.4973	1.6183	1.6226	1.7243	1.6386	1.7779	.9928
	2.3255	2.7006	2.6583	2.6365	2.4582	2.5955	2.3354	3.9899
12	1.5058	1.6772	1.5155	1.7222	1.6322	1.6965	1.3195	
	2.6728	2.3974	2.8533	2.4588	2.5680	2.4481	3.1787	
13	1.7661	1.5219	1.7007	1.6354	1.6954	1.1010	.8075	
	2.1994	2.5638	2.4039	2.6001	2.4481	3.7352	5.0594	
14	1.7564	1.7896	1.5669	1.7746	1.3173	.8097		
	2.2038	2.1703	2.5291	2.3403	3.1810	5.0510		
15	1.4448	1.2134	1.0796	.9917	F-SUB-Q			
	2.6393	3.1600	3.5738	3.9971	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 50% POWER, 4 EFPD, THIS IS LEVEL 10 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2424	1.7725	1.4073	1.7704	1.5326	1.8036	1.7929	1.4748
	3.7212	2.6112	3.2222	2.5061	2.8875	2.4197	2.4224	2.8819
9	1.7725	1.4908	1.8132	1.5305	1.7243	1.5508	1.8336	1.2359
	2.6112	3.1089	2.5090	2.9084	2.5777	2.8230	2.3832	3.4646
10	1.4073	1.8164	1.4598	1.6633	1.5615	1.7629	1.6044	1.0999
	3.2222	2.5090	3.1532	2.7909	2.9710	2.6377	2.8087	3.9578
11	1.7704	1.5208	1.6600	1.6847	1.7961	1.6965	1.8410	1.0153
	2.5061	2.9277	2.7962	2.7493	2.5777	2.7374	2.5276	4.4430
12	1.5326	1.7125	1.5562	1.7939	1.7115	1.7864	1.3698	
	2.8875	2.6051	2.9810	2.5792	2.7006	2.5913	3.3902	
13	1.8036	1.5487	1.7586	1.6933	1.7854	1.1578	.8439	
	2.4197	2.8266	2.6440	2.7425	2.5929	3.9971	5.4985	
14	1.7929	1.8303	1.6011	1.8378	1.3687	.8450		
	2.4224	2.3871	2.8158	2.5320	3.3954	5.4917		
15	1.4748	1.2338	1.0978	1.0142	F-SUB-Q			
	2.8819	3.4673	3.9649	4.4520	M-SUB-Q			

AT 50% POWER, 4 EFPD, THIS IS LEVEL 9 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2102	1.7275	1.3666	1.7243	1.4908	1.7629	1.7532	1.4394
	3.8143	2.6712	3.1287	2.4277	2.8015	2.3292	2.3391	2.8212
9	1.7275	1.4501	1.7671	1.4919	1.6825	1.5133	1.7918	1.2038
	2.6712	3.0426	2.4317	2.8176	2.4948	2.7188	2.3061	3.3850
10	1.3666	1.7693	1.4255	1.6279	1.5315	1.7318	1.5690	1.0731
	3.1287	2.4330	3.0531	2.8321	3.0300	2.5762	2.7239	3.9088
11	1.7243	1.4823	1.6258	1.6568	1.7725	1.6675	1.8089	.9939
	2.4277	2.8357	2.8375	2.8069	2.6268	2.7909	2.5762	4.4836
12	1.4908	1.6697	1.5262	1.7714	1.6911	1.7661	1.3495	
	2.8015	2.5247	3.0405	2.6283	2.7544	2.6409	3.4619	
13	1.7629	1.5112	1.7275	1.6654	1.7650	1.1428	.8322	
	2.3292	2.7239	2.5853	2.7962	2.6425	4.0896	5.6245	
14	1.7532	1.7886	1.5658	1.8057	1.3473	.8332		
	2.3391	2.3097	2.7306	2.5823	3.4673	5.6173		
15	1.4394	1.2027	1.0721	.9917	F-SUB-Q			
	2.8212	3.3876	3.9157	4.4927	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 50% POWER, 4 EFPD, THIS IS LEVEL 8 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2027	1.7318	1.3623	1.7307	1.4908	1.7746	1.7629	1.4501
	3.6994	2.5219	2.9730	2.2906	2.6504	2.1864	2.1972	2.6425
9	1.7318	1.4480	1.7704	1.4887	1.6879	1.5176	1.8057	1.2070
	2.5219	2.8838	2.2953	2.6728	2.3528	2.5643	2.1639	3.1873
10	1.3623	1.7736	1.4191	1.6290	1.5315	1.7457	1.5744	1.0731
	2.9730	2.2965	2.9065	2.6874	2.8800	2.4290	2.5717	3.7025
11	1.7307	1.4791	1.6258	1.6622	1.7896	1.6740	1.8282	.9939
	2.2906	2.6907	2.6923	2.7442	2.5584	2.7055	2.4424	4.2549
12	1.4908	1.6750	1.5262	1.7886	1.7007	1.7864	1.3559	
	2.6504	2.3819	2.8970	2.5613	2.7272	2.5959	3.3542	
13	1.7746	1.5155	1.7414	1.6708	1.7854	1.1481	.8343	
	2.1864	2.5688	2.4371	2.7105	2.5974	4.0410	5.4578	
14	1.7629	1.8025	1.5701	1.8250	1.3548	.8354		
	2.1972	2.1671	2.5792	2.4479	3.3593	5.4444		
15	1.4501	1.2059	1.0710	.9928	F-SUB-Q			
	2.6425	3.1919	3.7087	4.2672	M-SUB-Q			

AT 50% POWER, 4 EFPD, THIS IS LEVEL 7 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.1620	1.6836	1.3195	1.6858	1.4491	1.7339	1.7222	1.4159
	3.3850	2.3219	2.7306	2.0962	2.4264	1.9878	1.9959	2.3883
9	1.6836	1.4041	1.7222	1.4469	1.6451	1.4780	1.7650	1.1760
	2.3219	2.6552	2.1082	2.4479	2.1492	2.3354	1.9666	2.8857
10	1.3195	1.7243	1.3762	1.5840	1.4898	1.7050	1.5337	1.0432
	2.7306	2.1082	2.6728	2.4780	2.6440	2.2193	2.3490	3.3593
11	1.6858	1.4384	1.5808	1.6183	1.7489	1.6311	1.7864	.9660
	2.0962	2.4629	2.4822	2.5019	2.3268	2.4684	2.2418	3.8813
12	1.4491	1.6322	1.4855	1.7479	1.6579	1.7468	1.3205	
	2.4264	2.1767	2.6583	2.3304	2.4920	2.3540	3.0658	
13	1.7339	1.4758	1.7007	1.6279	1.7457	1.1171	.8107	
	1.9878	2.3378	2.2282	2.4739	2.3553	3.6840	4.9897	
14	1.7222	1.7618	1.5305	1.7832	1.3195	.8118		
	1.9959	1.9692	2.3553	2.2464	3.0700	4.9840		
15	1.4159	1.1738	1.0410	.9639	F-SUB-Q			
	2.3883	2.8894	3.3670	3.8882	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 50% POWER, 4 EFPD, THIS IS LEVEL 6 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0988	1.5947	1.2499	1.6011	1.3752	1.6515	1.6397	1.3452
	3.1002	2.1315	2.5320	1.9432	2.2532	1.8474	1.8552	2.2282
9	1.5947	1.3280	1.6343	1.3762	1.5647	1.4062	1.6793	1.1160
	2.1315	2.4587	1.9509	2.2659	1.9932	2.1724	1.8283	2.6956
10	1.2499	1.6365	1.3066	1.5048	1.4169	1.6215	1.4576	.9896
	2.5320	1.9509	2.4684	2.2847	2.4411	2.0562	2.1810	3.1353
11	1.6011	1.3666	1.5015	1.5369	1.6633	1.5497	1.6965	.9146
	1.9432	2.2811	2.2894	2.2989	2.1388	2.2718	2.0620	3.6088
12	1.3752	1.5508	1.4126	1.6622	1.5754	1.6590	1.2520	
	2.2532	2.0186	2.4547	2.1408	2.2823	2.1713	2.8339	
13	1.6515	1.4041	1.6172	1.5465	1.6590	1.0571	.7679	
	1.8474	2.1756	2.0639	2.2776	2.1724	3.4164	4.6486	
14	1.6397	1.6761	1.4533	1.6933	1.2499	.7690		
	1.8552	1.8313	2.1874	2.0658	2.8375	4.6437		
15	1.3452	1.1149	.9875	.9136	F-SUB-Q			
	2.2282	2.6989	3.1398	3.6177	M-SUB-Q			

AT 50% POWER, 4 EFPD, THIS IS LEVEL 5 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0603	1.5508	1.2102	1.5615	1.3377	1.6119	1.5990	1.3120
	2.7874	1.8990	2.3182	1.7740	2.0629	1.6945	1.7029	2.0505
9	1.5508	1.2804	1.5904	1.3366	1.5251	1.3666	1.6386	1.0839
	1.8990	2.2407	1.7754	2.0765	1.8223	1.9995	1.6758	2.4878
10	1.2102	1.5926	1.2649	1.4598	1.3741	1.5776	1.4148	.9575
	2.3182	1.7761	2.2601	2.0524	2.1907	1.8772	2.0013	2.8951
11	1.5615	1.3270	1.4566	1.4887	1.6172	1.5015	1.6515	.8836
	1.7740	2.0912	2.0572	2.0745	1.9196	2.0457	1.8443	3.3165
12	1.3377	1.5112	1.3687	1.6161	1.5262	1.6129	1.2102	
	2.0629	1.8451	2.1983	1.9229	2.0668	1.9631	2.5643	
13	1.6119	1.3645	1.5733	1.4983	1.6129	1.0217	.7401	
	1.6945	2.0022	1.8836	2.0505	1.9639	3.1023	4.2508	
14	1.5990	1.6354	1.4116	1.6483	1.2092	.7401		
	1.7029	1.6784	2.0067	1.8482	2.5673	4.2467		
15	1.3120	1.0828	.9564	.8825	F-SUB-Q			
	2.0505	2.4906	2.9008	3.3239	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	.9789	1.4309	1.1181	1.4469	1.2424	1.4919	1.4812	1.2092
	2.6940	1.8298	2.2555	1.7296	2.0104	1.6638	1.6714	2.0279
9	1.4309	1.1888	1.4716	1.2434	1.4137	1.2670	1.5144	1.0014
	1.8298	2.1660	1.7249	2.0168	1.7783	1.9605	1.6465	2.4560
10	1.1181	1.4737	1.1770	1.3548	1.2756	1.4544	1.3077	.8836
	2.2555	1.7249	2.1799	1.9648	2.1042	1.8275	1.9561	2.8485
11	1.4469	1.2349	1.3516	1.3762	1.4908	1.3859	1.5176	.8118
	1.7296	2.0307	1.9683	1.9869	1.8435	1.9745	1.7898	3.2635
12	1.2424	1.4019	1.2703	1.4898	1.4084	1.4833	1.1117	
	2.0104	1.7985	2.1122	1.8459	1.9622	1.8740	2.4794	
13	1.4919	1.2649	1.4512	1.3827	1.4823	.9361	.6779	
	1.6638	1.9631	1.8344	1.9780	1.8756	2.9730	4.0896	
14	1.4812	1.5112	1.3045	1.5144	1.1096	.6790		
	1.6714	1.6489	1.9613	1.7934	2.4836	4.0820		
15	1.2092	1.0003	.8825	.8107	F-SUB-Q			
	2.0279	2.4587	2.8540	3.2506	M-SUB-Q			

AT 50% POWER, 4 EFPD, THIS IS LEVEL 3 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.9093	1.3238	1.0389	1.3495	1.1652	1.3859	1.3762	1.1117
	2.6020	1.7812	2.2238	1.7102	1.9771	1.6595	1.6670	2.0505
9	1.3238	1.1053	1.3677	1.1631	1.3195	1.1802	1.4009	.9243
	1.7812	2.1183	1.7010	1.9860	1.7571	1.9501	1.6465	2.4725
10	1.0389	1.3687	1.1010	1.2627	1.1877	1.3420	1.2113	.8140
	2.2238	1.7010	2.1367	1.9055	2.0372	1.8066	1.9441	2.8614
11	1.3495	1.1545	1.2606	1.2756	1.3762	1.2798	1.3880	.7422
	1.7102	1.9995	1.9096	1.9458	1.8044	1.9330	1.7690	3.2506
12	1.1652	1.3077	1.1835	1.3752	1.3002	1.3612	1.0153	
	1.9771	1.7754	2.0448	1.8066	1.9484	1.8732	2.4739	
13	1.3859	1.1781	1.3388	1.2777	1.3602	.8579	.6180	
	1.6595	1.9527	1.8133	1.9373	1.8740	2.9690	4.1162	
14	1.3762	1.3987	1.2081	1.3859	1.0132	.6190		
	1.6670	1.6496	1.9492	1.7726	2.4780	4.1086		
15	1.1117	.9232	.8110	.7401	F-SUB-Q			
	2.0505	2.4753	2.8669	3.2578	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 50% POWER, 4 EFPD, THIS IS LEVEL 2 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.7936	1.1192	.8996	1.1663	1.0164	1.1835	1.1685	.9082
	2.7839	1.9701	2.4184	1.8669	2.1408	1.8397	1.8606	2.3806
9	1.1192	.9521	1.1588	1.0078	1.1492	1.0185	1.1845	.7754
	1.9701	2.3001	1.8860	2.1618	1.9023	2.1388	1.8459	2.7980
10	.8996	1.1588	.9521	1.0839	1.0239	1.1460	1.0292	.6822
	2.4184	1.8860	2.3206	2.0804	2.2115	1.9753	2.1544	3.2269
11	1.1663	1.0014	1.0817	1.0913	1.1760	1.0839	1.1299	.6115
	1.8669	2.1756	2.0853	2.1062	1.9587	2.1223	2.0326	3.7025
12	1.0164	1.1385	1.0196	1.1745	1.1031	1.1331	.8386	
	2.1408	1.9221	2.2193	1.9613	2.1092	2.0687	2.7769	
13	1.1835	1.0164	1.1417	1.0806	1.1320	.7304	.5130	
	1.8397	2.1419	1.9824	2.1274	2.0706	3.2245	4.5859	
14	1.1685	1.1824	1.0271	1.1278	.8375	.5130		
	1.8606	1.8489	2.1597	2.0363	2.7821	4.5859		
15	.9082	.7743	.6812	.6105	F-SUB-Q			
	2.3806	2.8015	3.2316	3.7087	M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	.5344	.7015	.5923	.7593	.6619	.7743	.7251	.5237
	3.9507	3.0012	3.5395	2.7561	3.1713	2.7072	2.8932	3.9935
9	.7015	.6126	.7294	.6501	.7636	.6576	.7433	.4777
	3.0012	3.4350	2.8800	3.2269	2.7510	3.1966	2.8302	4.3901
10	.5923	.7304	.6105	.6897	.6533	.7551	.6447	.4220
	3.5395	2.8819	3.4700	3.1309	3.3239	2.8577	3.3090	5.0351
11	.7593	.6447	.6887	.6908	.7808	.6769	.6480	.3706
	2.7561	3.2530	3.1376	3.1919	2.8266	3.2435	3.3954	5.8710
12	.6619	.7561	.6512	.7808	.6887	.7015	.5066	
	3.1713	2.7769	3.3340	2.8284	3.2151	3.1873	4.4032	
13	.7743	.6565	.7529	.6747	.7015	.4723	.3149	
	2.7072	3.2012	2.8688	3.2530	3.1896	4.7536	7.1304	
14	.7251	.7422	.6426	.6469	.5055	.3149		
	2.8932	2.8357	3.3189	3.4006	4.4076	7.1304		
15	.5237	.4766	.4209	.3695	F-SUB-Q			
	3.9935	4.3945	5.0466	5.8788	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	.6051	.8707	.8204	1.0035	.8879	1.0121	.9457	.7101
	3.0468	2.4348	2.5954	2.1211	2.3962	2.1005	2.2483	2.9827
9	.8707	.8193	.9543	.8643	1.0035	.8675	.9660	.6512
	2.4348	2.5931	2.2278	2.4641	2.1155	2.4472	2.1948	3.2489
10	.8204	.9543	.8150	.8589	.8118	.9425	.8322	.5826
	2.5954	2.2278	2.6027	2.4656	2.6016	2.2370	2.5378	3.5187
11	1.0035	.8589	.8579	.8000	.8579	.7861	.7711	.4927
	2.1211	2.4742	2.4686	2.5604	2.2960	2.6432	2.6384	4.2351
12	.8879	.9971	.8097	.8579	.6437	.6522	.5676	
	2.3962	2.1297	2.6100	2.2970	2.5365	2.4842	3.3660	
13	1.0121	.8654	.9403	.7850	.6522	.4295	.3481	
	2.1005	2.4513	2.2411	2.6449	2.4842	3.4164	4.9373	
14	.9457	.9660	.8311	.7700	.5676	.3481		
	2.2483	2.1972	2.5415	2.6418	3.3682	4.9313		
15	.7101	.6512	.5816	.4927	F-SUB-Q			
	2.9827	3.2516	3.6219	4.2412	M-SUB-Q			

AT 50% POWER, 100 EFPD, THIS IS LEVEL 17 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.8022	1.2391	1.1278	1.3923	1.2424	1.3987	1.3773	1.1063
	2.3907	1.7889	1.9730	1.6013	1.7905	1.5904	1.6134	2.0015
9	1.2391	1.1406	1.3548	1.2274	1.3634	1.2188	1.3955	.9553
	1.7889	1.9482	1.6411	1.8133	1.6320	1.8242	1.5898	2.3205
10	1.1278	1.3548	1.1460	1.2113	1.1481	1.2981	1.2059	.8611
	1.9730	1.6409	1.9360	1.8273	1.9232	1.7015	1.8337	2.5606
11	1.3923	1.2220	1.2092	1.1578	1.1856	1.1428	1.1974	.7379
	1.6013	1.8211	1.8297	1.8433	1.7494	1.8537	1.7703	2.9601
12	1.2424	1.3537	1.1449	1.1835	.8954	.9800	.8472	
	1.7905	1.6438	1.9293	1.7502	1.7927	1.7749	2.3473	
13	1.3987	1.2177	1.2948	1.1406	.9789	.5987	.5173	
	1.5904	1.8258	1.7052	1.8554	1.7757	2.5324	3.4622	
14	1.3773	1.3944	1.2038	1.1963	.8461	.5173		
	1.6134	1.5912	1.8364	1.7726	2.3486	3.4563		
15	1.1063	.9543	.8600	.7368	F-SUB-Q			
	2.0015	2.3218	2.5638	2.9644	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 50% POWER, 100 EFPD, THIS IS LEVEL 16 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.8718	1.4062	1.2466	1.5819	1.3752	1.6065	1.5754	1.2991
	2.3279	1.6695	1.8905	1.4914	1.7122	1.4634	1.4904	1.8017
9	1.4062	1.2595	1.5380	1.3677	1.5455	1.3720	1.6172	1.0913
	1.6695	1.8659	1.5303	1.7219	1.5236	1.7144	1.4507	2.1466
10	1.2466	1.5380	1.2584	1.3473	1.2756	1.4855	1.3687	.9832
	1.8905	1.5303	1.8642	1.7337	1.8311	1.5716	1.7082	2.3711
11	1.5819	1.3612	1.3452	1.2916	1.3516	1.2970	1.4030	.8472
	1.4914	1.7302	1.7359	1.7200	1.5997	1.7085	1.5812	2.7063
12	1.3752	1.5337	1.2713	1.3495	1.0046	1.1417	.9735	
	1.7122	1.5357	1.8373	1.6003	1.6633	1.6043	2.1472	
13	1.6065	1.3698	1.4823	1.2948	1.1406	.6769	.5923	
	1.4634	1.7160	1.5754	1.7097	1.6044	2.3832	3.1852	
14	1.5754	1.6151	1.3666	1.4009	.9725	.5933		
	1.4904	1.4524	1.7113	1.5836	2.1492	3.1804		
15	1.2991	1.0903	.9821	.8461	F-SUB-Q			
	1.8017	2.1484	2.3738	2.7098	M-SUB-Q			

AT 50% POWER, 100 EFPD, THIS IS LEVEL 15 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.8900	1.4683	1.2873	1.6633	1.4255	1.7072	1.6643	1.3837
	2.4454	1.7188	1.9663	1.5182	1.7684	1.4785	1.5145	1.8166
9	1.4683	1.2991	1.6076	1.4180	1.6279	1.4373	1.7200	1.1492
	1.7188	1.9480	1.5732	1.7766	1.5462	1.7568	1.4630	2.1910
10	1.2873	1.6076	1.2906	1.3912	1.3216	1.5733	1.4384	1.0324
	1.9663	1.5735	1.9562	1.7874	1.8848	1.5817	1.7304	2.4172
11	1.6633	1.4116	1.3902	1.3334	1.4266	1.3612	1.4908	.8900
	1.5182	1.7855	1.7893	1.7614	1.6134	1.7411	1.5794	2.7218
12	1.4255	1.6151	1.3163	1.4244	1.0485	1.2134	1.0249	
	1.7684	1.5593	1.8903	1.6139	1.6969	1.6127	2.1858	
13	1.7072	1.4351	1.5690	1.3591	1.2124	.7111	.6233	
	1.4785	1.7585	1.5859	1.7419	1.6134	2.4480	3.2514	
14	1.6643	1.7179	1.4362	1.4887	1.0239	.6233		
	1.5145	1.4647	1.7329	1.5817	2.1872	3.2464		
15	1.3837	1.1481	1.0314	.8889	F-SUB-Q			
	1.8166	2.1926	2.4200	2.7250	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 50% POWER, 100 EFPD, THIS IS LEVEL 14 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.8686	1.4405	1.2595	1.6408	1.4030	1.6965	1.6515	1.3741
	2.7150	1.8932	2.1637	1.6492	1.9210	1.6083	1.6499	1.9770
9	1.4405	1.2691	1.5787	1.3955	1.6097	1.4212	1.7082	1.1363
	1.8932	2.1659	1.7296	1.9343	1.6716	1.9205	1.5913	2.3931
10	1.2595	1.5787	1.2616	1.3666	1.3013	1.5604	1.4244	1.0207
	2.1637	1.7297	2.1703	1.9459	2.0266	1.6913	1.8585	2.6183
11	1.6408	1.3880	1.3645	1.3077	1.4116	1.3462	1.4791	.8804
	1.6492	1.9443	1.9484	1.9316	1.7654	1.9056	1.7215	2.9230
12	1.4030	1.5958	1.2959	1.4094	1.0378	1.2049	1.0142	
	1.9210	1.6861	2.0321	1.7654	1.8627	1.7678	2.3946	
13	1.6965	1.4201	1.5562	1.3441	1.2038	.7036	.6169	
	1.6083	1.9227	1.6950	1.9073	1.7680	2.7080	3.5863	
14	1.6515	1.7061	1.4223	1.4769	1.0132	.6180		
	1.6499	1.5931	1.8615	1.7242	2.3973	3.5803		
15	1.3741	1.1363	1.0196	.8793	F-SUB-Q			
	1.9770	2.3945	2.6215	2.9266	M-SUB-Q			

AT 50% POWER, 100 EFPD, THIS IS LEVEL 13 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.8686	1.4598	1.2670	1.6675	1.4159	1.7329	1.6836	1.4041
	2.9675	2.0419	2.3442	1.7691	2.0760	1.6907	1.7396	2.0791
9	1.4598	1.2777	1.6001	1.4084	1.6397	1.4426	1.7457	1.1545
	2.0419	2.3321	1.8526	2.0914	1.7870	2.0326	1.6704	2.5319
10	1.2670	1.5990	1.2659	1.3784	1.3120	1.5926	1.4469	1.0346
	2.3442	1.8532	2.3373	2.1130	2.2117	1.8131	1.9939	2.7855
11	1.6675	1.4009	1.3773	1.3163	1.4394	1.3666	1.5123	.8921
	1.7691	2.1022	2.1159	2.1055	1.9175	2.0638	1.8454	3.1671
12	1.4159	1.6258	1.3066	1.4373	1.0496	1.2338	1.0314	
	2.0760	1.8026	2.2184	1.9191	2.0465	1.9250	2.6053	
13	1.7329	1.4405	1.5883	1.3645	1.2327	.7165	.6276	
	1.6907	2.0345	1.8175	2.0658	1.9250	2.9845	3.9350	
14	1.6836	1.7447	1.4448	1.5101	1.0303	.6287		
	1.7396	1.6727	1.9973	1.8485	2.6069	3.9280		
15	1.4041	1.1535	1.0335	.8911	F-SUB-Q			
	2.0791	2.5334	2.7891	3.1717	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 50% POWER, 100 EFPD, THIS IS LEVEL 12 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.8557	1.4426	1.2466	1.6493	1.3966	1.7190	1.6675	1.3902
	3.4062	2.3479	2.6976	2.0168	2.3679	1.9027	1.9564	2.3262
9	1.4426	1.2595	1.5797	1.3891	1.6236	1.4255	1.7318	1.1406
	2.3479	2.6831	2.1229	2.3896	2.0307	2.2986	1.8815	2.8467
10	1.2466	1.5797	1.2466	1.3645	1.2981	1.5808	1.4341	1.0228
	2.6976	2.1229	2.6870	2.4144	2.4991	2.0438	2.2555	3.1584
11	1.6493	1.3816	1.3623	1.3034	1.4341	1.3591	1.5058	.8846
	2.0168	2.4026	2.4184	2.3851	2.1620	2.3358	2.0833	3.5509
12	1.3966	1.6097	1.2916	1.4309	1.0464	1.2359	1.0292	
	2.3679	2.0495	2.5061	2.1631	2.3102	2.1641	2.9427	
13	1.7190	1.4244	1.5765	1.3570	1.2349	.7176	.6287	
	1.9027	2.3010	2.0486	2.3395	2.1651	3.3743	4.4303	
14	1.6675	1.7297	1.4309	1.5048	1.0282	.6297		
	1.9564	1.8831	2.2590	2.0863	2.9447	4.4259		
15	1.3902	1.1395	1.0217	.8825	F-SUB-Q			
	2.3262	2.8485	3.1626	3.5537	M-SUB-Q			

AT 50% POWER, 100 EFPD, THIS IS LEVEL 11 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.8557	1.4341	1.2263	1.6258	1.3762	1.6954	1.6440	1.3687
	3.9863	2.7172	3.1177	2.3182	2.7188	2.1767	2.2395	2.6599
9	1.4341	1.2434	1.5594	1.3687	1.6022	1.4041	1.7093	1.1213
	2.7172	3.1089	2.4479	2.7493	2.3268	2.6330	2.1492	3.2578
10	1.2263	1.5594	1.2306	1.3570	1.2906	1.5690	1.4180	1.0078
	3.1177	2.4479	3.1002	2.7927	2.9008	2.3528	2.5838	3.5913
11	1.6258	1.3612	1.3548	1.3013	1.4394	1.3612	1.5048	.8761
	2.3182	2.7647	2.7980	2.7804	2.5118	2.7205	2.4277	4.1086
12	1.3762	1.5883	1.2873	1.4362	1.0635	1.2584	1.0378	
	2.7188	2.3478	2.9142	2.5133	2.6874	2.5118	3.4217	
13	1.6954	1.4019	1.5658	1.3591	1.2574	.7368	.6405	
	2.1767	2.6362	2.3578	2.7239	2.5133	3.9261	5.1464	
14	1.6440	1.7072	1.4148	1.5026	1.0367	.6415		
	2.2395	2.1523	2.5883	2.4304	3.4243	5.1404		
15	1.3687	1.1203	1.0067	.8750	F-SUB-Q			
	2.6599	3.2602	3.5942	4.1162	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 50% POWER, 100 EFPD, THIS IS LEVEL 10 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.9286	1.4898	1.2434	1.6515	1.3880	1.7190	1.6643	1.3869
	4.1667	2.8651	3.5423	2.6362	3.1089	2.4753	2.5495	3.0115
9	1.4898	1.2723	1.5894	1.3848	1.6279	1.4180	1.7350	1.1310
	2.8651	3.4565	2.7786	3.1420	2.6599	3.0074	2.4492	3.7056
10	1.2434	1.5894	1.2488	1.3977	1.3345	1.6108	1.4416	1.0207
	3.5423	2.7786	3.5395	3.0722	3.2012	2.7088	2.9850	4.1316
11	1.6515	1.3773	1.3966	1.3548	1.5133	1.4212	1.5615	.8943
	2.6362	3.1577	3.0786	2.9810	2.6940	2.9335	2.7630	4.7741
12	1.3880	1.6140	1.3313	1.5101	1.1888	1.3655	1.0956	
	3.1089	2.6825	3.2081	2.6973	2.9046	2.7289	3.7401	
13	1.7190	1.4169	1.6076	1.4191	1.3645	.8225	.6887	
	2.4753	3.0115	2.7155	2.9374	2.7289	4.3046	5.7043	
14	1.6643	1.7339	1.4394	1.5594	1.0946	.6897		
	2.5495	2.4519	2.9891	2.7665	3.7433	5.6969		
15	1.3869	1.1299	1.0196	.8932	F-SUB-Q			
	3.0115	3.7087	4.1355	4.7793	M-SUB-Q			

AT 50% POWER, 100 EFPD, THIS IS LEVEL 9 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0057	1.5090	1.2295	1.6258	1.3677	1.6890	1.6354	1.3591
	4.3046	2.9571	3.4403	2.5703	3.0300	2.4465	2.5247	3.0135
9	1.5090	1.2670	1.5733	1.3655	1.6033	1.3934	1.7061	1.1096
	2.9571	3.4190	2.7006	3.0615	2.6082	2.9690	2.4330	3.6994
10	1.2295	1.5722	1.2391	1.4084	1.3527	1.6076	1.4287	1.0046
	3.4403	2.7006	3.4403	3.1668	3.2942	2.6907	2.9730	4.1588
11	1.6258	1.3580	1.4062	1.4041	1.5562	1.4566	1.5744	.8900
	2.5703	3.0786	3.1713	3.0722	2.7769	3.0218	2.8466	4.8849
12	1.3677	1.5883	1.3495	1.5540	1.3837	1.4994	1.1342	
	3.0300	2.6314	3.3016	2.7786	2.9911	2.8122	3.8543	
13	1.6890	1.3912	1.6044	1.4544	1.4983	.9328	.7261	
	2.4465	2.9710	2.6973	3.0259	2.8122	4.4430	5.8866	
14	1.6354	1.7040	1.4266	1.5733	1.1320	.7272		
	2.5247	2.4357	2.9770	2.8503	3.8576	5.8788		
15	1.3591	1.1085	1.0035	.8889	F-SUB-Q			
	3.0135	3.7025	4.1627	4.8957	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 50% POWER, 100 EFPD, THIS IS LEVEL 8 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0678	1.5765	1.2541	1.6622	1.3880	1.7243	1.6665	1.3859
	4.0987	2.7786	3.2363	2.4000	2.8503	2.2776	2.3540	2.7998
9	1.5765	1.3034	1.6140	1.3891	1.6397	1.4159	1.7457	1.1267
	2.7786	3.2081	2.5247	2.8781	2.4357	2.7786	2.2636	3.4592
10	1.2541	1.6140	1.2638	1.4608	1.4030	1.6654	1.4630	1.0228
	3.2363	2.5247	3.2435	2.9810	3.1089	2.5133	2.7857	3.9019
11	1.6622	1.3816	1.4576	1.4919	1.6611	1.5262	1.6429	.9136
	2.4000	2.8951	2.9670	2.9670	2.6744	2.8951	2.6842	4.6002
12	1.3880	1.6247	1.3987	1.6600	1.5240	1.6333	1.1952	
	2.8503	2.4587	3.1243	2.6777	2.9394	2.7222	3.6840	
13	1.7243	1.4137	1.6622	1.5240	1.6333	1.0217	.7754	
	2.2776	2.7821	2.5204	2.8989	2.7222	4.3214	5.6102	
14	1.6665	1.7436	1.4608	1.6408	1.1942	.7754		
	2.3540	2.2659	2.7909	2.6874	3.6871	5.6031		
15	1.3859	1.1256	1.0217	.9125	F-SUB-Q			
	2.7998	3.4619	3.9088	4.6098	M-SUB-Q			

AT 50% POWER, 100 EFPD, THIS IS LEVEL 7 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0731	1.5851	1.2488	1.6600	1.3816	1.7211	1.6611	1.3816
	3.6588	2.4697	2.9008	2.1492	2.5510	2.0335	2.1022	2.4850
9	1.5851	1.3023	1.6140	1.3848	1.6376	1.4094	1.7425	1.1203
	2.4697	2.8763	2.2613	2.5777	2.1810	2.4850	2.0205	3.0722
10	1.2488	1.6140	1.2616	1.4726	1.4126	1.6772	1.4630	1.0185
	2.9008	2.2625	2.9084	2.6825	2.7892	2.2521	2.4920	3.4700
11	1.6600	1.3773	1.4694	1.5133	1.6911	1.5433	1.6590	.9136
	2.1492	2.5929	2.6874	2.6488	2.3832	2.5898	2.3974	4.0972
12	1.3816	1.6226	1.4084	1.6890	1.5562	1.6729	1.2134	
	2.5510	2.2005	2.8033	2.3845	2.6174	2.4224	3.2967	
13	1.7211	1.4073	1.6740	1.5412	1.6718	1.0464	.7893	
	2.0335	2.4864	2.2578	2.5929	2.4224	3.8610	5.0294	
14	1.6611	1.7404	1.4608	1.6568	1.2124	.7904		
	2.1022	2.0223	2.4962	2.4000	3.2991	5.0237		
15	1.3816	1.1192	1.0174	.9125	F-SUB-Q			
	2.4850	3.0743	3.4728	4.1048	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 50% POWER, 100 EFPD, THIS IS LEVEL 6 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0496	1.5508	1.2199	1.6226	1.3516	1.6804	1.6236	1.3473
	3.2506	2.2016	2.6112	1.9356	2.2965	1.8374	1.8982	2.2521
9	1.5508	1.2723	1.5787	1.3559	1.5990	1.3762	1.7029	1.0924
	2.2016	2.5853	2.0316	2.3182	1.9666	2.2441	1.8260	2.7857
10	1.2199	1.5787	1.2370	1.4448	1.3891	1.6440	1.4319	.9939
	2.6112	2.0316	2.6082	2.3909	2.4948	2.0270	2.2464	3.1420
11	1.6226	1.3473	1.4416	1.4898	1.6643	1.5176	1.6290	.8943
	1.9356	2.3304	2.3935	2.3641	2.1295	2.3134	2.1357	3.6994
12	1.3516	1.5851	1.3848	1.6622	1.5358	1.6504	1.1942	
	2.2965	1.9851	2.5033	2.1315	2.3268	2.1703	2.9551	
13	1.6804	1.3752	1.6408	1.5155	1.6504	1.0314	.7775	
	1.8374	2.2464	2.0326	2.3170	2.1713	3.4700	4.5482	
14	1.6236	1.7007	1.4298	1.6268	1.1931	.7786		
	1.8982	1.8275	2.2509	2.1388	2.9591	4.5435		
15	1.3473	1.0913	.9928	.8932	F-SUB-Q			
	2.2521	2.7874	3.1465	3.7025	M-SUB-Q			

AT 50% POWER, 100 EFPD, THIS IS LEVEL 5 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0485	1.5572	1.2188	1.6301	1.3505	1.6879	1.6279	1.3527
	2.8258	1.8990	2.3170	1.7128	2.0476	1.6343	1.6912	2.0095
9	1.5572	1.2734	1.5862	1.3559	1.6065	1.3773	1.7115	1.0924
	1.8990	2.2811	1.7927	2.0620	1.7446	2.0040	1.6223	2.4934
10	1.2188	1.5862	1.2359	1.4501	1.3891	1.6536	1.4330	.9917
	2.3170	1.7927	2.3146	2.0843	2.1724	1.7934	1.9986	2.8140
11	1.6301	1.3473	1.4469	1.4908	1.6750	1.5187	1.6397	.8921
	1.7128	2.0736	2.0883	2.0668	1.8536	2.0186	1.8559	3.2942
12	1.3505	1.5915	1.3848	1.6729	1.5390	1.6633	1.1963	
	2.0476	1.7613	2.1788	1.8559	2.0420	1.8982	2.5883	
13	1.6879	1.3762	1.6493	1.5165	1.6622	1.0335	.7775	
	1.6343	2.0058	1.7985	2.0214	1.8990	3.0636	4.0189	
14	1.6279	1.7093	1.4309	1.6376	1.1942	.7786		
	1.6912	1.6241	2.0022	1.8575	2.5898	4.0153		
15	1.3527	1.0913	.9907	.8911	F-SUB-Q			
	2.0095	2.4962	2.8176	3.2967	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 50% POWER, 100 EFPD, THIS IS LEVEL 4 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0025	1.4876	1.1652	1.5594	1.2991	1.6129	1.5583	1.2884
	2.6425	1.7740	2.1788	1.6188	1.9288	1.5544	1.6064	1.9213
9	1.4876	1.2177	1.5187	1.3023	1.5347	1.3195	1.6343	1.0442
	1.7740	2.1244	1.6835	1.9381	1.6514	1.9006	1.5425	2.3768
10	1.1652	1.5187	1.1899	1.3880	1.3334	1.5765	1.3709	.9468
	2.1788	1.6835	2.1597	1.9339	2.0251	1.6912	1.8876	2.6760
11	1.5594	1.2948	1.3859	1.4276	1.5979	1.4533	1.5647	.8504
	1.6188	1.9492	1.9373	1.9204	1.7269	1.8876	1.7377	3.1067
12	1.2991	1.5208	1.3291	1.5958	1.4726	1.5851	1.1417	
	1.9288	1.6670	2.0316	1.7289	1.8796	1.7571	2.4184	
13	1.6129	1.3184	1.5733	1.4512	1.5851	.9842	.7401	
	1.5544	1.9023	1.6958	1.8901	1.7578	2.8266	3.7465	
14	1.5583	1.6322	1.3687	1.5626	1.1406	.7401		
	1.6064	1.5441	1.8909	1.7398	2.4210	3.7401		
15	1.2884	1.0432	.9457	.8493	F-SUB-Q			
	1.9213	2.3793	2.6793	3.1111	M-SUB-Q			

AT 50% POWER, 100 EFPD, THIS IS LEVEL 3 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.9639	1.4255	1.1192	1.4983	1.2541	1.5455	1.4951	1.2263
	2.4697	1.6682	2.0824	1.5533	1.8459	1.5037	1.5523	1.8772
9	1.4255	1.1706	1.4598	1.2574	1.4748	1.2691	1.5626	.9992
	1.6682	2.0159	1.6064	1.8536	1.5868	1.8313	1.4935	2.3109
10	1.1192	1.4598	1.1503	1.3355	1.2798	1.5058	1.3098	.9029
	2.0824	1.6064	2.0495	1.8200	1.9055	1.6199	1.8163	2.6005
11	1.4983	1.2499	1.3323	1.3666	1.5251	1.3880	1.4887	.8075
	1.5533	1.8638	1.8230	1.8230	1.6459	1.7884	1.6564	3.0053
12	1.2541	1.4608	1.2766	1.5240	1.4062	1.5069	1.0839	
	1.8459	1.6018	1.9113	1.6477	1.8052	1.6977	2.3219	
13	1.5455	1.2681	1.5015	1.3859	1.5069	.9371	.6994	
	1.5037	1.8328	1.6241	1.7913	1.6984	2.7340	3.6506	
14	1.4951	1.5604	1.3077	1.4865	1.0828	.7004		
	1.5523	1.4955	1.8193	1.6582	2.3243	3.6475		
15	1.2263	.9982	.9018	.8065	F-SUB-Q			
	1.8772	2.3134	2.6036	3.0094	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 50% POWER, 100 EFPD, THIS IS LEVEL 2 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.8664	1.2456	.9982	1.3227	1.1267	1.3516	1.3088	1.0410
	2.5673	1.7869	2.2005	1.6626	1.9458	1.6283	1.6803	2.1022
9	1.2456	1.0410	1.2777	1.1213	1.3120	1.1288	1.3580	.8697
	1.7869	2.1234	1.7276	1.9622	1.6841	1.9527	1.6271	2.5219
10	.9982	1.2777	1.0303	1.1802	1.1374	1.3195	1.1470	.7829
	2.2005	1.7276	2.1523	1.9271	2.0113	1.7262	1.9527	2.8412
11	1.3227	1.1149	1.1781	1.2059	1.3409	1.2156	1.2638	.6929
	1.6626	1.9736	1.9305	1.9196	1.7357	1.9055	1.8291	3.2942
12	1.1267	1.3002	1.1342	1.3398	1.2316	1.2970	.9328	
	1.9458	1.6997	2.0177	1.7371	1.9006	1.8193	2.5118	
13	1.3516	1.1278	1.3163	1.2134	1.2959	.8247	.6008	
	1.6283	1.9544	1.7309	1.9088	1.8200	2.8688	3.9366	
14	1.3088	1.3570	1.1449	1.2627	.9318	.6008		
	1.6803	1.6289	1.9561	1.8313	2.5147	3.9331		
15	1.0410	.8697	.7818	.6919	F-SUB-Q			
	2.1022	2.5233	2.8448	3.2991	M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	.6062	.8065	.6801	.8804	.7593	.9082	.8439	.6255
	3.5170	2.6362	3.1111	2.4052	2.7874	2.3354	2.5133	3.3876
9	.8065	.6983	.8354	.7422	.8921	.7583	.8739	.5612
	2.6362	3.0426	2.5392	2.8595	2.3832	2.8033	2.4384	3.7817
10	.6801	.8354	.6908	.7840	.7561	.8825	.7476	.5023
	3.1111	2.5392	3.0893	2.7821	2.9046	2.4629	2.8838	4.2713
11	.8804	.7390	.7818	.7904	.9039	.7765	.7626	.4402
	2.4052	2.8725	2.7857	2.8087	2.4642	2.8540	2.9123	4.9897
12	.7593	.8846	.7540	.9029	.7872	.8247	.5933	
	2.7874	2.4026	2.9142	2.4656	2.8448	2.7323	3.7882	
13	.9082	.7572	.8814	.7743	.8247	.5548	.3823	
	2.3354	2.8087	2.4697	2.8577	2.7323	4.0783	5.9102	
14	.8439	.8729	.7465	.7615	.5923	.3823		
	2.5133	2.4411	2.8894	2.9161	3.7914	5.9102		
15	.6255	.5612	.5023	.4391	F-SUB-Q			
	3.3876	3.7850	4.2755	4.9953	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 50% POWER, 200 EFPD, THIS IS LEVEL 18 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.5901	.8472	.8043	1.0110	.9050	.9735	.7454	.5344
	2.8691	2.3301	2.4656	2.0084	2.2370	1.9657	2.0942	2.7176
9	.8472	.7476	.8986	.8686	1.0153	.8589	.8921	.5601
	2.3301	2.4761	2.1260	2.3207	1.9863	2.2746	2.0427	3.0037
10	.8043	.8986	.6522	.8386	.8461	.9800	.8375	.5816
	2.4656	2.1260	2.4686	2.3241	2.3914	2.0739	2.3708	3.2905
11	1.0110	.8654	.8375	.7936	.9093	.8397	.8472	.5398
	2.0084	2.3273	2.3254	2.3988	2.1472	2.3315	2.2981	3.6583
12	.9050	1.0100	.8439	.9082	.6822	.7368	.6383	
	2.2370	1.9970	2.3956	2.1472	2.3391	2.2940	2.9433	
13	.9735	.8568	.9789	.8386	.7358	.4916	.4134	
	1.9657	2.2778	2.0771	2.3337	2.2940	3.1525	4.3712	
14	.7454	.8911	.8365	.8461	.6372	.4145		
	2.0942	2.0442	2.3735	2.3002	2.9455	4.3696		
15	.5344	.5601	.5816	.5398	F-SUB-Q			
	2.7176	3.0047	3.2932	3.6617	M-SUB-Q			

AT 50% POWER, 200 EFPD, THIS IS LEVEL 17 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.7636	1.1899	1.0935	1.3966	1.2477	1.3441	1.1374	.8868
	2.3560	1.7823	1.9441	1.5508	1.7362	1.5298	1.5628	1.9152
9	1.1899	1.0346	1.2649	1.2177	1.3837	1.1685	1.2981	.8182
	1.7823	1.9391	1.6281	1.7704	1.5607	1.7715	1.5284	2.2452
10	1.0935	1.2649	.9414	1.1727	1.1642	1.3398	1.2049	.8536
	1.9441	1.6278	1.9175	1.7931	1.8321	1.6075	1.7773	2.4316
11	1.3966	1.2124	1.1717	1.1224	1.2338	1.2006	1.2574	.7797
	1.5508	1.7769	1.7951	1.7967	1.6755	1.7211	1.6351	2.6908
12	1.2477	1.3752	1.1610	1.2327	.9200	1.0624	.9071	
	1.7362	1.5708	1.8359	1.6762	1.7377	1.7033	2.1812	
13	1.3441	1.1642	1.3366	1.1995	1.0614	.6694	.5880	
	1.5298	1.7738	1.6098	1.7233	1.7033	2.4499	3.2349	
14	1.1374	1.2970	1.2058	1.2563	.9071	.5890		
	1.5628	1.5295	1.7792	1.6368	2.1823	3.2324		
15	.8868	.8182	.8525	.7786	F-SUB-Q			
	1.9152	2.2458	2.4345	2.6937	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 50% POWER, 200 EFPD, THIS IS LEVEL 16 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.8343	1.3591	1.2242	1.5979	1.3891	1.5754	1.4726	1.2070
	2.3503	1.7099	1.9073	1.4743	1.6957	1.4409	1.4827	1.7821
9	1.3591	1.1963	1.4801	1.3666	1.5840	1.3248	1.5615	1.0196
	1.7099	1.9048	1.5590	1.7204	1.4842	1.7148	1.4345	2.1404
10	1.2242	1.4791	1.1685	1.3302	1.2970	1.5337	1.3784	.9928
	1.9073	1.5590	1.8932	1.7477	1.7666	1.5085	1.6952	2.3172
11	1.5979	1.3612	1.3280	1.2702	1.3998	1.3430	1.4373	.8825
	1.4743	1.7275	1.7496	1.7201	1.5745	1.6419	1.5221	2.5458
12	1.3891	1.5733	1.2927	1.3977	1.0239	1.2027	1.0132	
	1.6957	1.4946	1.7708	1.5751	1.6635	1.5928	2.0708	
13	1.5754	1.3227	1.5315	1.3409	1.2027	.7358	.6544	
	1.4409	1.7169	1.5110	1.6438	1.5935	2.3818	3.0761	
14	1.4726	1.5604	1.3773	1.4362	1.0132	.6555		
	1.4827	1.4357	1.6973	1.5236	2.0728	3.0719		
15	1.2070	1.0185	.9917	.8814	F-SUB-Q			
	1.7821	2.1415	2.3198	2.5474	M-SUB-Q			

AT 50% POWER, 200 EFPD, THIS IS LEVEL 15 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.8611	1.4341	1.2798	1.6922	1.4512	1.7232	1.6515	1.3709
	2.4499	1.7942	2.0201	1.5288	1.7809	1.4859	1.5412	1.8410
9	1.4341	1.2691	1.5797	1.4298	1.6847	1.4255	1.7222	1.1331
	1.7942	2.0267	1.6333	1.8063	1.5321	1.7950	1.4812	2.2361
10	1.2798	1.5797	1.2681	1.3923	1.3495	1.6258	1.4533	1.0571
	2.0201	1.6333	2.0223	1.8364	1.8473	1.5502	1.7564	2.4151
11	1.6922	1.4234	1.3902	1.3270	1.4694	1.3923	1.5037	.9189
	1.5288	1.8147	1.8386	1.7993	1.6210	1.7147	1.5725	2.6523
12	1.4512	1.6718	1.3452	1.4683	1.0603	1.2520	1.0442	
	1.7809	1.5431	1.8518	1.6216	1.7384	1.6454	2.1693	
13	1.7232	1.4234	1.6226	1.3912	1.2509	.7529	.6715	
	1.4859	1.7966	1.5532	1.7172	1.6454	2.5082	3.2202	
14	1.6515	1.7200	1.4523	1.5026	1.0432	.6726		
	1.5412	1.4828	1.7584	1.5740	2.1711	3.2157		
15	1.3709	1.1331	1.0560	.9189	F-SUB-Q			
	1.8410	2.2373	2.4177	2.6551	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 50% POWER, 200 EFPD, THIS IS LEVEL 14 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.8439	1.4126	1.2584	1.6718	1.4319	1.7254	1.6558	1.3816
	2.7295	1.9888	2.2443	1.6767	1.9538	1.6387	1.7031	2.0338
9	1.4126	1.2499	1.5604	1.4094	1.6686	1.4223	1.7232	1.1363
	1.9888	2.2762	1.8126	1.9858	1.6737	1.9880	1.6358	2.4780
10	1.2584	1.5604	1.2520	1.3677	1.3291	1.6054	1.4362	1.0485
	2.2443	1.8126	2.2666	2.0215	2.0686	1.7058	1.9132	2.6529
11	1.6718	1.4030	1.3655	1.3013	1.4437	1.3634	1.4737	.9018
	1.6767	1.9947	2.0243	1.9978	1.7946	1.9286	1.7631	2.9682
12	1.4319	1.6558	1.3238	1.4416	1.0389	1.2209	1.0174	
	1.9538	1.6861	2.0728	1.7953	1.9349	1.8318	2.4529	
13	1.7254	1.4212	1.6022	1.3612	1.2199	.7294	.6522	
	1.6387	1.9902	1.7090	1.9312	1.8318	2.8152	3.6069	
14	1.6558	1.7211	1.4341	1.4726	1.0164	.6522		
	1.7031	1.6370	1.9157	1.7650	2.4552	3.6009		
15	1.3816	1.1363	1.0474	.9007	F-SUB-Q			
	2.0338	2.4794	2.6545	2.9702	M-SUB-Q			

AT 50% POWER, 200 EFPD, THIS IS LEVEL 13 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.8407	1.4244	1.2616	1.6911	1.4384	1.7575	1.6815	1.4084
	2.9563	2.1575	2.4463	1.8127	2.1237	1.7381	1.8145	2.1631
9	1.4244	1.2541	1.5765	1.4148	1.6911	1.4373	1.7511	1.1513
	2.1575	2.4665	1.9548	2.1635	1.8033	2.1248	1.7356	2.6480
10	1.2616	1.5765	1.2509	1.3666	1.3302	1.6236	1.4437	1.0549
	2.4463	1.9548	2.4573	2.2167	2.2630	1.8508	2.0772	2.8534
11	1.6911	1.4084	1.3645	1.3002	1.4523	1.3634	1.4823	.9018
	1.8127	2.1735	2.2201	2.1923	1.9543	2.1399	1.9432	3.2397
12	1.4384	1.6772	1.3259	1.4512	1.0357	1.2242	1.0142	
	2.1237	1.8175	2.2684	1.9560	2.1388	2.0127	2.7613	
13	1.7575	1.4362	1.6204	1.3612	1.2231	.7261	.6490	
	1.7381	2.1268	1.8541	2.1426	2.0127	3.1244	3.9879	
14	1.6815	1.7500	1.4426	1.4812	1.0132	.6490		
	1.8145	1.7370	2.0792	1.9449	2.7630	3.9843		
15	1.4084	1.1503	1.0549	.9018	F-SUB-Q			
	2.1631	2.6496	2.8559	3.2421	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 50% POWER, 200 EFPD, THIS IS LEVEL 12 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.8182	1.3934	1.2284	1.6558	1.4062	1.7265	1.6504	1.3837
	3.3774	2.4608	2.8163	2.0633	2.4216	1.9654	2.0495	2.4305
9	1.3934	1.2231	1.5412	1.3827	1.6579	1.4073	1.7190	1.1278
	2.4608	2.8385	2.2412	2.4685	2.0483	2.4115	1.9646	2.9875
10	1.2284	1.5412	1.2177	1.3313	1.2981	1.5904	1.4116	1.0314
	2.8163	2.2412	2.8294	2.5312	2.5739	2.0873	2.3510	3.2486
11	1.6558	1.3762	1.3302	1.2659	1.4201	1.3280	1.4480	.8793
	2.0633	2.4804	2.5341	2.4863	2.2075	2.4404	2.2209	3.6745
12	1.4062	1.6440	1.2938	1.4180	1.0078	1.1942	.9875	
	2.4216	2.0638	2.5820	2.2086	2.4166	2.2658	3.1261	
13	1.7265	1.4062	1.5872	1.3270	1.1931	.7047	.6308	
	1.9654	2.4129	2.0903	2.4418	2.2658	3.5338	4.4959	
14	1.6504	1.7179	1.4105	1.4469	.9864	.6308		
	2.0495	1.9658	2.3535	2.2227	3.1264	4.4913		
15	1.3837	1.1278	1.0303	.8793	F-SUB-Q			
	2.4305	2.9895	3.2510	3.6776	M-SUB-Q			

AT 50% POWER, 200 EFPD, THIS IS LEVEL 11 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.7936	1.3548	1.1920	1.6119	1.3677	1.6825	1.6076	1.3473
	3.9428	2.8521	3.2604	2.3850	2.7886	2.2569	2.3553	2.7905
9	1.3548	1.1867	1.4994	1.3441	1.6140	1.3698	1.6750	1.0967
	2.8521	3.2950	2.5885	2.8572	2.3604	2.7734	2.2525	3.4343
10	1.1920	1.4994	1.1835	1.2938	1.2627	1.5487	1.3730	1.0025
	3.2604	2.5885	3.2695	2.9466	2.9985	2.4210	2.7146	3.7079
11	1.6119	1.3377	1.2927	1.2295	1.3827	1.2916	1.4094	.8547
	2.3850	2.8702	2.9505	2.8879	2.5592	2.8348	2.6068	4.2794
12	1.3677	1.6011	1.2584	1.3805	.9800	1.1620	.9596	
	2.7886	2.3794	3.0087	2.5606	2.8043	2.6240	3.6256	
13	1.6825	1.3687	1.5455	1.2895	1.1610	.6854	.6137	
	2.2569	2.7751	2.4250	2.8367	2.6240	4.0992	5.2097	
14	1.6076	1.6740	1.3720	1.4084	.9596	.6137		
	2.3553	2.2541	2.7169	2.6089	3.6259	5.2043		
15	1.3473	1.0967	1.0025	.8536	F-SUB-Q			
	2.7905	3.4353	3.7098	4.2836	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 50% POWER, 200 EFPD, THIS IS LEVEL 10 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.7925	1.3612	1.1888	1.6161	1.3634	1.6879	1.6086	1.3505
	4.1684	3.0342	3.6596	2.6777	3.1510	2.5334	2.6472	3.1199
9	1.3612	1.1867	1.5037	1.3409	1.6183	1.3666	1.6793	1.0946
	3.0342	3.6596	2.8970	3.2245	2.6599	3.1265	2.5363	3.8576
10	1.1888	1.5048	1.1792	1.2948	1.2606	1.5562	1.3730	1.0003
	3.6596	2.8970	3.6840	3.2363	3.3365	2.7561	3.1023	4.2143
11	1.6161	1.3345	1.2927	1.2295	1.3912	1.2938	1.4180	.8547
	2.6777	3.2411	3.2411	3.1487	2.7857	3.1023	2.9770	4.9175
12	1.3634	1.6054	1.2552	1.3891	.9832	1.1749	.9650	
	3.1510	2.6809	3.3440	2.7874	3.0764	2.8894	4.0116	
13	1.6879	1.3655	1.5540	1.2916	1.1738	.6919	.6190	
	2.5334	3.1287	2.7613	3.1067	2.8913	4.5529	5.8169	
14	1.6086	1.6772	1.3709	1.4169	.9650	.6190		
	2.6472	2.5392	3.1045	2.9790	4.0116	5.8169		
15	1.3505	1.0946	1.0003	.8536	F-SUB-Q			
	3.1199	3.8610	4.2143	4.9230	M-SUB-Q			

AT 50% POWER, 200 EFPD, THIS IS LEVEL 9 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.7872	1.3420	1.1642	1.5787	1.3323	1.6461	1.5690	1.3152
	4.4022	3.1827	3.6445	2.6842	3.1668	2.5762	2.6989	3.2058
9	1.3420	1.1652	1.4737	1.3120	1.5808	1.3334	1.6386	1.0667
	3.1827	3.6687	2.8913	3.2269	2.6842	3.1759	2.5929	3.9542
10	1.1642	1.4737	1.1578	1.2766	1.2391	1.5294	1.3462	.9778
	3.6445	2.8932	3.6779	3.3773	3.4565	2.8194	3.1827	4.3469
11	1.5787	1.3055	1.2756	1.2167	1.3794	1.2831	1.4009	.8397
	2.6842	3.2411	3.3824	3.3016	2.9219	3.2554	3.1243	5.1465
12	1.3323	1.5690	1.2349	1.3773	.9875	1.1792	.9639	
	3.1668	2.7072	3.4700	2.9238	3.2245	3.0321	4.2063	
13	1.6461	1.3323	1.5262	1.2809	1.1792	.7015	.6233	
	2.5762	3.1782	2.8248	3.2578	3.0321	4.7741	6.1061	
14	1.5690	1.6365	1.3452	1.4009	.9639	.6244		
	2.6989	2.5959	3.1873	3.1243	4.2063	6.0977		
15	1.3152	1.0656	.9768	.8386	F-SUB-Q			
	3.2058	3.9578	4.3512	5.1525	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 50% POWER, 200 EFPD, THIS IS LEVEL 8 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.8568	1.4084	1.1910	1.6172	1.3537	1.6815	1.5979	1.3409
	4.1334	2.9690	3.4403	2.5176	2.9911	2.4105	2.5320	2.9931
9	1.4084	1.2027	1.5187	1.3366	1.6183	1.3548	1.6740	1.0828
	2.9690	3.4538	2.7138	3.0446	2.5176	2.9911	2.4290	3.7150
10	1.1910	1.5187	1.1835	1.3227	1.2820	1.5808	1.3784	.9950
	3.4403	2.7122	3.4810	3.1966	3.2723	2.6488	3.0012	4.0972
11	1.6172	1.3302	1.3205	1.2766	1.4598	1.3452	1.4630	.8622
	2.5176	3.0594	3.2012	3.1736	2.7998	3.1045	2.9335	4.8688
12	1.3537	1.6065	1.2798	1.4576	1.1010	1.2841	1.0228	
	2.9911	2.5392	3.2844	2.8015	3.1510	2.9180	3.9935	
13	1.6815	1.3537	1.5776	1.3430	1.2841	.7808	.6737	
	2.4105	2.9931	2.6536	3.1067	2.9180	4.6050	5.7638	
14	1.5979	1.6718	1.3773	1.4619	1.0217	.6737		
	2.5320	2.4317	3.0033	2.9355	3.9935	5.7638		
15	1.3409	1.0817	.9939	.8611	F-SUB-Q			
	2.9931	3.7150	4.0972	4.8741	M-SUB-Q			

AT 50% POWER, 200 EFPD, THIS IS LEVEL 7 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.9607	1.4726	1.2049	1.6322	1.3602	1.6900	1.6033	1.3441
	3.6724	2.6205	3.0363	2.2260	2.6440	2.1326	2.2395	2.6330
9	1.4726	1.2295	1.5433	1.3473	1.6322	1.3580	1.6836	1.0839
	2.6205	3.0510	2.3961	2.6923	2.2282	2.6456	2.1471	3.2698
10	1.2049	1.5433	1.2006	1.3645	1.3280	1.6129	1.3944	.9992
	3.0363	2.3961	3.0722	2.8302	2.9008	2.3465	2.6552	3.6030
11	1.6322	1.3409	1.3634	1.3548	1.5530	1.4073	1.5101	.8761
	2.2260	2.7039	2.8357	2.8230	2.4864	2.7699	2.6020	4.2796
12	1.3602	1.6204	1.3248	1.5519	1.3184	1.4512	1.0828	
	2.6440	2.2464	2.9104	2.4878	2.7998	2.5913	3.5652	
13	1.6900	1.3580	1.6097	1.4062	1.4512	.8954	.7261	
	2.1326	2.6472	2.3503	2.7717	2.5929	4.1048	5.1585	
14	1.6033	1.6815	1.3934	1.5090	1.0817	.7272		
	2.2395	2.1492	2.6567	2.6036	3.5652	5.1525		
15	1.3441	1.0839	.9992	.8750	F-SUB-Q			
	2.6330	3.2723	3.6059	4.2796	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 50% POWER, 200 EFPD, THIS IS LEVEL 6 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0185	1.5005	1.2038	1.6236	1.3537	1.6740	1.5883	1.3291
	3.2291	2.3025	2.6973	1.9807	2.3515	1.9047	1.9995	2.3590
9	1.5005	1.2359	1.5433	1.3441	1.6236	1.3473	1.6697	1.0721
	2.3025	2.7039	2.1244	2.3909	1.9851	2.3616	1.9171	2.9277
10	1.2038	1.5444	1.2038	1.3912	1.3505	1.6204	1.3944	.9928
	2.6973	2.1244	2.7205	2.4991	2.5688	2.0843	2.3628	3.2222
11	1.6236	1.3377	1.3891	1.4137	1.6108	1.4437	1.5305	.8771
	1.9807	2.4013	2.5019	2.4822	2.1896	2.4371	2.2823	3.8111
12	1.3537	1.6108	1.3484	1.6108	1.4364	1.5444	1.1171	
	2.3515	2.0013	2.5777	2.1918	2.4519	2.2882	3.1487	
13	1.6740	1.3462	1.6183	1.4426	1.5433	.9660	.7593	
	1.9047	2.3628	2.0883	2.4398	2.2882	3.6356	4.5859	
14	1.5883	1.6686	1.3934	1.5294	1.1160	.7604		
	1.9995	1.9179	2.3653	2.2835	3.1487	4.5812		
15	1.3291	1.0721	.9928	.8771	F-SUB-Q			
	2.3590	2.9296	3.2245	3.8143	M-SUB-Q			

AT 50% POWER, 200 EFPD, THIS IS LEVEL 5 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0528	1.5540	1.2327	1.6665	1.3805	1.7147	1.6226	1.3591
	2.7370	1.9544	2.3578	1.7269	2.0658	1.6682	1.7564	2.0736
9	1.5540	1.2713	1.5894	1.3730	1.6654	1.3741	1.7104	1.0924
	1.9544	2.3503	1.8451	2.0952	1.7350	2.0784	1.6784	2.5823
10	1.2327	1.5894	1.2327	1.4405	1.3934	1.6750	1.4276	1.0132
	2.3578	1.8451	2.3768	2.1408	2.2115	1.8096	2.0697	2.8393
11	1.6665	1.3666	1.4384	1.4705	1.6868	1.4962	1.5872	.8996
	1.7269	2.1052	2.1440	2.1274	1.8669	2.0843	1.9561	3.3390
12	1.3805	1.6526	1.3902	1.6858	1.5069	1.6268	1.1620	
	2.0658	1.7487	2.2160	1.8685	2.1072	1.9605	2.7006	
13	1.7147	1.3730	1.6729	1.4951	1.6268	1.0153	.7947	
	1.6682	2.0794	1.8133	2.0863	1.9613	3.1420	3.9649	
14	1.6226	1.7093	1.4266	1.5862	1.1610	.7958		
	1.7564	1.6796	2.0716	1.9579	2.7022	3.9613		
15	1.3591	1.0924	1.0132	.8986	F-SUB-Q			
	2.0736	2.5838	2.8412	3.3415	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 50% POWER, 200 EFPD, THIS IS LEVEL 4 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0389	1.5283	1.2102	1.6343	1.3602	1.6772	1.5915	1.3280
	2.5387	1.7876	2.1735	1.6006	1.9096	1.5555	1.6343	1.9398
9	1.5283	1.2499	1.5615	1.3527	1.6322	1.3484	1.6761	1.0710
	1.7876	2.1408	1.6984	1.9322	1.6111	1.9305	1.5621	2.4105
10	1.2102	1.5615	1.2188	1.4223	1.3784	1.6472	1.4052	.9939
	2.1735	1.6977	2.1745	1.9518	2.0159	1.6657	1.9096	2.6409
11	1.6343	1.3462	1.4201	1.4555	1.6643	1.4791	1.5637	.8846
	1.6006	1.9415	1.9544	1.9398	1.7075	1.9121	1.7862	3.0807
12	1.3602	1.6194	1.3752	1.6633	1.4940	1.6108	1.1503	
	1.9096	1.6235	2.0196	1.7089	1.9039	1.7769	2.4711	
13	1.6772	1.3484	1.6451	1.4780	1.6108	1.0057	.7861	
	1.5555	1.9322	1.6689	1.9130	1.7776	2.8393	3.6177	
14	1.5915	1.6750	1.4041	1.5637	1.1492	.7872		
	1.6343	1.5632	1.9113	1.7876	2.4725	3.6147		
15	1.3280	1.0699	.9939	.8846	F-SUB-Q			
	1.9398	2.4118	2.6425	3.0807	M-SUB-Q			

AT 50% POWER, 200 EFPD, THIS IS LEVEL 3 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0292	1.5090	1.1942	1.6129	1.3462	1.6504	1.5690	1.3034
	2.3435	1.6386	2.0298	1.5022	1.7913	1.4702	1.5420	1.8443
9	1.5090	1.2370	1.5422	1.3388	1.6086	1.3323	1.6504	1.0549
	1.6386	1.9842	1.5834	1.8096	1.5155	1.8185	1.4746	2.2823
10	1.1942	1.5433	1.2113	1.4084	1.3623	1.6226	1.3848	.9778
	2.0298	1.5828	2.0177	1.7971	1.8567	1.5539	1.7905	2.4991
11	1.6129	1.3323	1.4062	1.4373	1.6408	1.4598	1.5412	.8686
	1.5022	1.8185	1.8000	1.7927	1.5811	1.7599	1.6570	2.8951
12	1.3462	1.5958	1.3591	1.6397	1.4748	1.5883	1.1331	
	1.7913	1.5276	1.8614	1.5823	1.7761	1.6626	2.2953	
13	1.6504	1.3323	1.6194	1.4576	1.5883	.9928	.7722	
	1.4702	1.8193	1.5566	1.7613	1.6632	2.6728	3.4085	
14	1.5690	1.6493	1.3837	1.5401	1.1320	.7733		
	1.5420	1.4756	1.7920	1.6582	2.2965	3.4059		
15	1.3034	1.0549	.9768	.8686	F-SUB-Q			
	1.8443	2.2835	2.5005	2.8970	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 50% POWER, 200 EFPD, THIS IS LEVEL 2 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.9543	1.3612	1.0967	1.4598	1.2402	1.4908	1.4201	1.1513
	2.4330	1.7069	2.0912	1.5738	1.8474	1.5447	1.6205	1.9905
9	1.3612	1.1353	1.3944	1.2274	1.4598	1.2188	1.4833	.9543
	1.7069	2.0316	1.6526	1.8716	1.5823	1.8884	1.5588	2.4079
10	1.0967	1.3944	1.1203	1.2820	1.2456	1.4608	1.2531	.8793
	2.0912	1.6520	2.0629	1.8513	1.9138	1.6217	1.8732	2.6425
11	1.4598	1.2220	1.2798	1.3088	1.4791	1.3227	1.3677	.7765
	1.5738	1.8804	1.8528	1.8397	1.6373	1.8215	1.7606	3.0615
12	1.2402	1.4491	1.2424	1.4780	1.3377	1.4191	1.0174	
	1.8474	1.5937	1.9171	1.6380	1.8185	1.7262	2.3948	
13	1.4908	1.2188	1.4587	1.3216	1.4191	.9082	.6897	
	1.5447	1.8909	1.6247	1.8230	1.7262	2.7055	3.5566	
14	1.4201	1.4812	1.2520	1.3677	1.0164	.6908		
	1.6205	1.5599	1.8748	1.7613	2.3961	3.5537		
15	1.1513	.9532	.8793	.7765	F-SUB-Q			
	1.9905	2.4092	2.6440	3.0615	M-SUB-Q			

AT 50% POWER, 200 EFPD, THIS IS LEVEL 1 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.6994	.9260	.7797	1.0025	.8697	1.0314	.9607	.7315
	3.1873	2.4184	2.8412	2.2115	2.5451	2.1555	2.3158	3.0384
9	.9300	.7990	.9500	.8493	1.0174	.8664	.9950	.6490
	2.4101	2.7821	2.3366	2.6159	2.1874	2.5688	2.2429	3.4323
10	.7797	.9500	.7803	.8911	.8632	1.0057	.8525	.5923
	2.8412	2.3354	2.8248	2.5524	2.6504	2.2555	2.6472	3.7947
11	1.0025	.8450	.8900	.8975	1.0239	.8857	.8782	.5194
	2.2115	2.6268	2.7554	2.5777	2.2706	2.6205	2.6377	4.4076
12	.8697	1.0100	.8622	1.0228	.8964	.9446	.6844	
	2.5451	2.2027	2.6552	2.2718	2.6036	2.4864	3.4243	
13	1.0314	.8654	1.0046	.8846	.9446	.6405	.4605	
	2.1555	2.5717	2.2590	2.6221	2.4864	3.6840	5.1226	
14	.9607	.9950	.8514	.8771	.6844	.4605		
	2.3158	2.2441	2.6504	2.6393	3.4270	5.1226		
15	.7315	.6480	.5923	.5194	F-SUB-Q			
	3.0384	3.4323	3.7980	4.4120	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 50% POWER, 300 EFPD, THIS IS LEVEL 18 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.6040	.8697	.8322	1.0560	.9553	1.0110	.7551	.5430
	2.6716	2.2154	2.3295	1.9014	2.0945	1.8502	1.9644	2.5018
9	.8697	.7658	.9211	.9136	1.0656	.9146	.9328	.5933
	2.2154	2.3457	2.0200	2.1808	1.8722	2.1266	1.9183	2.7896
10	.8322	.9211	.6629	.8846	.9093	1.0496	.8996	.6297
	2.3295	2.0200	2.3256	2.1835	2.1992	1.9173	2.2218	3.0076
11	1.0560	.9104	.8836	.8493	.9896	.9200	.9371	.6051
	1.9014	2.1855	2.1847	2.2469	1.9899	2.1416	2.0977	3.2744
12	.9553	1.0603	.9071	.9885	.7401	.8322	.7197	
	2.0945	1.8809	2.2017	1.9918	2.1629	2.1317	2.6674	
13	1.0110	.9125	1.0474	.9189	.8322	.5730	.4916	
	1.8502	2.1284	1.9192	2.1429	2.1317	2.9138	3.7981	
14	.7551	.9318	.8986	.9361	.7197	.4927		
	1.9644	1.9192	2.2231	2.0988	2.6676	3.7950		
15	.5430	.5923	.6287	.6040	F-SUB-Q			
	2.5018	2.7904	3.0086	3.2747	M-SUB-Q			

AT 50% POWER, 300 EFPD, THIS IS LEVEL 17 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.7411	1.1599	1.0764	1.4094	1.2552	1.3377	1.0217	.7840
	2.3013	1.7685	1.9135	1.5087	1.6904	1.4742	1.5309	1.8550
9	1.1599	.9917	1.2274	1.2177	1.4105	1.1802	1.2809	.8032
	1.7685	1.9183	1.6061	1.7349	1.4995	1.7243	1.4925	2.1796
10	1.0764	1.2263	.8557	1.1663	1.1974	1.3848	1.2209	.8643
	1.9135	1.6057	1.8916	1.7616	1.7673	1.5399	1.7328	2.3273
11	1.4094	1.2134	1.1642	1.1331	1.2873	1.2520	1.3120	.8279
	1.5087	1.7404	1.7631	1.7604	1.6180	1.6627	1.5836	2.5397
12	1.2552	1.4019	1.1952	1.2863	.9468	1.1353	.9682	
	1.6904	1.5082	1.7703	1.6186	1.6997	1.6565	2.0921	
13	1.3377	1.1770	1.3827	1.2509	1.1353	.7411	.6640	
	1.4742	1.7258	1.5417	1.6640	1.6565	2.3769	2.9626	
14	1.0217	1.2788	1.2199	1.3120	.9682	.6651		
	1.5309	1.4933	1.7336	1.5842	2.0931	2.9602		
15	.7840	.8022	.8632	.8268	F-SUB-Q			
	1.8550	2.1807	2.3286	2.5413	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 50% POWER, 300 EFPD, THIS IS LEVEL 16 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.7958	1.2938	1.1792	1.5765	1.3730	1.5197	1.2231	.9746
	2.2573	1.7411	1.9165	1.4684	1.6814	1.4223	1.4890	1.7754
9	1.2938	1.0924	1.3902	1.3388	1.5829	1.2906	1.4608	.9125
	1.7411	1.9289	1.5719	1.7204	1.4526	1.7059	1.4403	2.1326
10	1.1792	1.3902	.9821	1.2820	1.3002	1.5444	1.3559	.9714
	1.9165	1.5719	1.9093	1.7610	1.7525	1.4899	1.6995	2.2771
11	1.5765	1.3345	1.2798	1.2391	1.4234	1.3602	1.4533	.9104
	1.4684	1.7265	1.7629	1.7331	1.5624	1.6398	1.5289	2.4823
12	1.3730	1.5733	1.2981	1.4212	1.0239	1.2424	1.0464	
	1.6814	1.4616	1.7556	1.5630	1.6796	1.6039	2.0612	
13	1.5197	1.2873	1.5433	1.3591	1.2424	.7861	.7165	
	1.4223	1.7073	1.4916	1.6411	1.6039	2.0827	2.9197	
14	1.2231	1.4598	1.3548	1.4523	1.0464	.7165		
	1.4890	1.4408	1.7006	1.5295	2.0622	2.9176		
15	.9746	.9125	.9714	.9104	F-SUB-Q			
	1.7754	2.1336	2.2776	2.4838	M-SUB-Q			

AT 50% POWER, 300 EFPD, THIS IS LEVEL 15 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.8225	1.3677	1.2381	1.6622	1.4309	1.6611	1.4716	1.2242
	2.3610	1.8461	2.0498	1.5500	1.7939	1.4925	1.5760	1.8691
9	1.3677	1.1899	1.5026	1.4009	1.6815	1.3645	1.5958	1.0292
	1.8461	2.0836	1.6744	1.8350	1.5249	1.8191	1.5173	2.2679
10	1.2381	1.5026	1.1374	1.3462	1.3430	1.6215	1.4223	1.0399
	2.0498	1.6742	2.0702	1.8853	1.8786	1.5728	1.7961	2.4192
11	1.6622	1.3955	1.3452	1.2873	1.4716	1.3902	1.4973	.9371
	1.5500	1.8421	1.8870	1.8505	1.6458	1.7574	1.6218	2.6511
12	1.4309	1.6708	1.3398	1.4705	1.0485	1.2670	1.0592	
	1.7939	1.5346	1.8819	1.6464	1.7944	1.6977	2.2150	
13	1.6611	1.3612	1.6194	1.3891	1.2659	.7883	.7197	
	1.4925	1.8206	1.5740	1.7589	1.6977	2.5618	3.1526	
14	1.4716	1.5947	1.4212	1.4962	1.0581	.7208		
	1.5760	1.5179	1.7969	1.6230	2.2162	3.1503		
15	1.2242	1.0292	1.0399	.9371	F-SUB-Q			
	1.8691	2.2686	2.4192	2.6528	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 50% POWER, 300 EFPD, THIS IS LEVEL 14 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.8182	1.3687	1.2381	1.6579	1.4287	1.7061	1.6001	1.3388
	2.6466	2.0617	2.2984	1.7209	1.9931	1.6633	1.7582	2.0844
9	1.3687	1.2145	1.5230	1.3966	1.6836	1.3977	1.6697	1.1053
	2.0617	2.3603	1.8801	2.0411	1.6884	2.0330	1.6918	2.5353
10	1.2381	1.5230	1.2209	1.3473	1.3291	1.6065	1.4180	1.0517
	2.2984	1.8801	2.3401	2.0987	2.1206	1.7476	1.9809	2.6856
11	1.6579	1.3912	1.3452	1.2809	1.4437	1.3580	1.4619	.9211
	1.7209	2.0485	2.1007	2.0746	1.8424	2.0107	1.8484	3.0124
12	1.4287	1.6729	1.3259	1.4416	1.0260	1.2252	1.0249	
	1.9931	1.6994	2.1258	1.8432	2.0184	1.9111	2.5467	
13	1.7061	1.3955	1.6054	1.3570	1.2252	.7561	.6919	
	1.6633	2.0349	1.7497	2.0117	1.9111	2.9061	3.6058	
14	1.6001	1.6686	1.4180	1.4619	1.0239	.6919		
	1.7582	1.6924	1.9822	1.8492	2.5482	3.6028		
15	1.3388	1.1053	1.0517	.9200	F-SUB-Q			
	2.0844	2.5368	2.6872	3.0126	M-SUB-Q			

AT 50% POWER, 300 EFPD, THIS IS LEVEL 13 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.8268	1.3987	1.2574	1.6911	1.4501	1.7629	1.6579	1.4009
	2.8574	2.2380	2.4801	1.8675	2.1711	1.7806	1.8907	2.2337
9	1.3987	1.2402	1.5604	1.4159	1.7211	1.4309	1.7265	1.1481
	2.2380	2.5685	2.0330	2.2307	1.8266	2.1928	1.8122	2.7303
10	1.2574	1.5604	1.2424	1.3602	1.3388	1.6322	1.4373	1.0731
	2.4801	2.0330	2.5479	2.3106	2.3377	1.9093	2.1616	2.9020
11	1.6911	1.4105	1.3591	1.2884	1.4555	1.3580	1.4705	.9253
	1.8675	2.2387	2.3131	2.2866	2.0206	2.2462	2.0534	3.3080
12	1.4501	1.7104	1.3345	1.4533	1.0239	1.2242	1.0185	
	2.1711	1.8390	2.3447	2.0207	2.2399	2.1110	2.8842	
13	1.7629	1.4287	1.6301	1.3570	1.2231	.7476	.6844	
	1.7806	2.1950	1.9118	2.2473	2.1101	3.2369	4.0043	
14	1.6579	1.7254	1.4362	1.4705	1.0185	.6844		
	1.8907	1.8134	2.1626	2.0536	2.8861	4.0006		
15	1.4009	1.1470	1.0721	.9243	F-SUB-Q			
	2.2337	2.7310	2.9027	3.3105	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 50% POWER, 300 EFPD, THIS IS LEVEL 12 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.8107	1.3784	1.2338	1.6654	1.4255	1.7436	1.6408	1.3902
	3.2484	2.5421	2.8419	2.1322	2.4799	2.0136	2.1330	2.5066
9	1.3784	1.2188	1.5369	1.3902	1.6943	1.4094	1.7061	1.1353
	2.5421	2.9435	2.3232	2.5551	2.0829	2.4913	2.0489	3.0752
10	1.2338	1.5369	1.2199	1.3313	1.3098	1.6011	1.4105	1.0549
	2.8419	2.3225	2.9224	2.6534	2.6659	2.1664	2.4597	3.2998
11	1.6654	1.3848	1.3302	1.2574	1.4212	1.3227	1.4362	.9039
	2.1322	2.5640	2.6551	2.5877	2.2780	2.5450	2.3483	3.7488
12	1.4255	1.6836	1.3055	1.4201	.9960	1.1899	.9896	
	2.4799	2.0964	2.6725	2.2790	2.5259	2.3727	3.2556	
13	1.7436	1.4073	1.5990	1.3216	1.1888	.7229	.6619	
	2.0136	2.4942	2.1695	2.5452	2.3727	3.6497	4.5040	
14	1.6408	1.7050	1.4094	1.4362	.9896	.6629		
	2.1330	2.0499	2.4611	2.3484	3.2556	4.5035		
15	1.3902	1.1353	1.0549	.9039	F-SUB-Q			
	2.5066	3.0765	3.3022	3.7520	M-SUB-Q			

AT 50% POWER, 300 EFPD, THIS IS LEVEL 11 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.7872	1.3430	1.1984	1.6215	1.3869	1.7007	1.6001	1.3570
	3.7728	2.9316	3.2913	2.4506	2.8485	2.3156	2.4558	2.8797
9	1.3430	1.1845	1.4962	1.3527	1.6504	1.3720	1.6633	1.1063
	2.9316	3.4085	2.6793	2.9374	2.3909	2.8632	2.3524	3.5362
10	1.1984	1.4973	1.1856	1.2927	1.2723	1.5562	1.3698	1.0271
	3.2913	2.6793	3.3747	3.0615	3.0850	2.5038	2.8255	3.7676
11	1.6215	1.3473	1.2916	1.2188	1.3784	1.2798	1.3923	.8771
	2.4506	2.9492	3.0658	2.9911	2.6268	2.9413	2.7420	4.3479
12	1.3869	1.6397	1.2681	1.3773	.9628	1.1503	.9575	
	2.8485	2.4065	3.0937	2.6283	2.9142	2.7340	3.7560	
13	1.7007	1.3709	1.5540	1.2798	1.1503	.6972	.6394	
	2.3156	2.8669	2.5053	2.9413	2.7340	4.2143	5.1949	
14	1.6001	1.6622	1.3687	1.3923	.9564	.6394		
	2.4558	2.3536	2.8256	2.7420	3.7560	5.1888		
15	1.3570	1.1063	1.0260	.8761	F-SUB-Q			
	2.8797	3.5391	3.7676	4.3482	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 50% POWER, 300 EFPD, THIS IS LEVEL 10 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.7808	1.3398	1.1899	1.6172	1.3752	1.5965	1.5926	1.3548
	4.0105	3.1398	3.6417	2.7374	3.2035	2.5823	2.7391	3.1919
9	1.3398	1.1781	1.4930	1.3420	1.6451	1.3602	1.6579	1.0999
	3.1398	3.7624	2.9790	3.2942	2.6793	3.2151	2.6283	3.9401
10	1.1899	1.4930	1.1749	1.2798	1.2595	1.5508	1.3602	1.0196
	3.6417	2.9790	3.7753	3.3542	3.4430	2.8284	3.1989	4.2426
11	1.6172	1.3366	1.2788	1.2070	1.3720	1.2681	1.3869	.8697
	2.7374	3.3090	3.3593	3.2771	2.8763	3.2340	3.1133	4.9561
12	1.3752	1.6343	1.2563	1.3709	.9521	1.1449	.9500	
	3.2035	2.6956	3.4457	2.8763	3.2128	3.0176	4.1588	
13	1.6965	1.3591	1.5487	1.2670	1.1449	.6908	.6340	
	2.5823	3.2175	2.8321	3.2340	3.0176	4.6781	5.7864	
14	1.5926	1.6568	1.3591	1.3859	.9489	.6340		
	2.7391	2.6299	3.2012	3.1133	4.1588	5.7789		
15	1.3548	1.0999	1.0185	.8697	F-SUB-Q			
	3.1919	3.9401	4.2426	4.9616	M-SUB-Q			

AT 50% POWER, 300 EFPD, THIS IS LEVEL 9 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.7593	1.3034	1.1535	1.5679	1.3334	1.6429	1.5422	1.3120
	4.2744	3.3264	3.7097	2.7857	3.2650	2.6664	2.8375	3.3289
9	1.3034	1.1438	1.4491	1.3023	1.5936	1.3195	1.6054	1.0656
	3.3264	3.8276	3.0218	3.3491	2.7442	3.3090	2.7306	4.1010
10	1.1535	1.4501	1.1417	1.2434	1.2242	1.5037	1.3205	.9885
	3.7097	3.0218	3.8242	3.5254	3.5854	2.9316	3.3340	4.4341
11	1.5679	1.2970	1.2424	1.1727	1.3345	1.2338	1.3484	.8450
	2.7857	3.3618	3.5282	3.4865	3.0615	3.4430	3.2967	5.2318
12	1.3334	1.5840	1.2209	1.3334	.9296	1.1171	.9264	
	3.2650	2.7613	3.5942	3.0615	3.4111	3.2058	4.4120	
13	1.6429	1.3184	1.5026	1.2327	1.1171	.6758	.6201	
	2.6664	3.3115	2.9355	3.4430	3.2058	4.9616	6.1230	
14	1.5422	1.6054	1.3195	1.3484	.9264	.6201		
	2.8375	2.7323	3.3340	3.2991	4.4120	6.1146		
15	1.3120	1.0646	.9875	.8450	F-SUB-Q			
	3.3289	4.1010	4.4386	5.2380	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 50% POWER, 300 EFPD, THIS IS LEVEL 8 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.7743	1.3323	1.1663	1.5904	1.3409	1.6622	1.5562	1.3259
	3.7790	2.9710	3.4440	2.6082	3.0786	2.5005	2.6680	3.1177
9	1.3323	1.1620	1.4748	1.3141	1.6151	1.3259	1.6236	1.0721
	2.9710	3.5681	2.8194	3.1465	2.5732	3.1243	2.5643	3.8543
10	1.1663	1.4748	1.1535	1.2595	1.2370	1.5305	1.3345	.9960
	3.4440	2.8194	3.5913	3.2175	3.3165	2.7561	3.1465	4.1785
11	1.5904	1.3088	1.2584	1.1942	1.3687	1.2584	1.3794	.8557
	2.6082	3.1600	3.2198	3.1555	2.7647	3.1221	2.9911	4.9340
12	1.3409	1.6044	1.2338	1.3677	.9543	1.1567	.9521	
	3.0786	2.5898	3.3214	2.7647	3.0915	2.8913	3.9756	
13	1.6622	1.3248	1.5294	1.2574	1.1567	.7026	.6426	
	2.5005	3.1265	2.7596	3.1221	2.8913	4.4655	5.4713	
14	1.5562	1.6236	1.3345	1.3794	.9510	.6426		
	2.6680	2.5658	3.1487	2.9911	3.9756	5.4713		
15	1.3259	1.0721	.9960	.8557	F-SUB-Q			
	3.1177	3.8576	4.1785	4.9340	M-SUB-Q			

AT 50% POWER, 300 EFPD, THIS IS LEVEL 7 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.8204	1.3687	1.1727	1.5947	1.3388	1.6611	1.5519	1.3216
	3.3534	2.6205	2.9876	2.2683	2.6858	2.1864	2.3366	2.7205
9	1.3687	1.1770	1.4876	1.3163	1.6183	1.3227	1.6226	1.0678
	2.6205	3.0958	2.4424	2.7391	2.2441	2.7323	2.2429	3.3644
10	1.1727	1.4887	1.1620	1.2809	1.2477	1.5476	1.3409	.9950
	2.9876	2.4424	3.1133	2.8558	2.9453	2.4000	2.7442	3.6415
11	1.5947	1.3109	1.2798	1.2274	1.4169	1.2927	1.4073	.8632
	2.2683	2.7476	2.8595	2.8104	2.4560	2.7821	2.6536	4.2838
12	1.3388	1.6076	1.2445	1.4159	1.0292	1.2263	.9885	
	2.6858	2.2578	2.9492	2.4574	2.7544	2.5747	3.5452	
13	1.6611	1.3216	1.5455	1.2916	1.2252	.7604	.6779	
	2.1864	2.7340	2.4026	2.7821	2.5732	3.9863	4.8957	
14	1.5519	1.6215	1.3398	1.4073	.9885	.6790		
	2.3366	2.2441	2.7442	2.6536	3.5452	4.8903		
15	1.3216	1.0678	.9950	.8632	F-SUB-Q			
	2.7205	3.3670	3.6415	4.2838	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 50% POWER, 300 EFPD, THIS IS LEVEL 6 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.9253	1.4148	1.1760	1.5883	1.3313	1.6451	1.5358	1.3055
	2.9672	2.3001	2.6464	1.9977	2.3679	1.9313	2.0648	2.4105
9	1.4148	1.1920	1.4930	1.3130	1.6097	1.3130	1.6086	1.0560
	2.3001	2.7222	2.1471	2.4105	1.9789	2.4118	1.9824	2.9830
10	1.1760	1.4940	1.1685	1.3066	1.2788	1.5572	1.3409	.9885
	2.6464	2.1471	2.7357	2.5104	2.5838	2.1122	2.4184	3.2222
11	1.5883	1.3088	1.3055	1.2809	1.4876	1.3377	1.4330	.8675
	1.9977	2.4184	2.5133	2.4794	2.1713	2.4506	2.3292	3.7817
12	1.3313	1.5990	1.2766	1.4876	1.1910	1.3602	1.0357	
	2.3679	1.9905	2.5868	2.1713	2.4438	2.2882	3.1353	
13	1.6451	1.3120	1.5551	1.3366	1.3602	.8557	.7251	
	1.9313	2.4131	2.1142	2.4506	2.2882	3.5594	4.3641	
14	1.5358	1.6086	1.3409	1.4330	1.0357	.7261		
	2.0648	1.9824	2.4197	2.3292	3.1353	4.3598		
15	1.3055	1.0549	.9885	.8675	F-SUB-Q			
	2.4105	2.9830	3.2222	3.7817	M-SUB-Q			

AT 50% POWER, 300 EFPD, THIS IS LEVEL 5 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0367	1.5026	1.2145	1.6386	1.3645	1.6911	1.5733	1.3388
	2.5182	1.9441	2.2777	1.7255	2.0591	1.6727	1.7949	2.0962
9	1.5026	1.2434	1.5519	1.3505	1.6590	1.3430	1.6536	1.0796
	1.9441	2.3415	1.8482	2.0912	1.7108	2.1012	1.7182	2.6005
10	1.2145	1.5519	1.2081	1.3805	1.3430	1.6215	1.3827	1.0142
	2.2777	1.8482	2.3679	2.1346	2.2027	1.8178	2.0962	2.8069
11	1.6386	1.3462	1.3794	1.3891	1.6054	1.4180	1.5080	.8986
	1.7255	2.0982	2.1367	2.1295	1.8536	2.0962	1.9833	3.2747
12	1.3645	1.6483	1.3409	1.6044	1.4052	1.5165	1.1074	
	2.0591	1.7215	2.2060	1.8544	2.1132	1.9674	2.6907	
13	1.6911	1.3420	1.6204	1.4180	1.5165	.9618	.7872	
	1.6727	2.1032	1.8193	2.0962	1.9674	3.0893	3.7720	
14	1.5733	1.6526	1.3827	1.5080	1.1074	.7883		
	1.7949	1.7188	2.0972	1.9833	2.6907	3.7688		
15	1.3388	1.0796	1.0142	.8975	F-SUB-Q			
	2.0962	2.6020	2.8069	3.2771	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 50% POWER, 300 EFPD, THIS IS LEVEL 4 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0517	1.5112	1.2113	1.6301	1.3602	1.6750	1.5615	1.3248
	2.3095	1.7641	2.0895	1.5749	1.8756	1.5334	1.6434	1.9280
9	1.5112	1.2445	1.5487	1.3484	1.6483	1.3366	1.6408	1.0710
	1.7641	2.0992	1.6758	1.9014	1.5632	1.9179	1.5732	2.3871
10	1.2113	1.5497	1.2124	1.3944	1.3559	1.6226	1.3816	1.0100
	2.0895	1.6752	2.1367	1.9339	1.9878	1.6447	1.9047	2.5673
11	1.6301	1.3430	1.3934	1.4148	1.6322	1.4373	1.5176	.8986
	1.5749	1.9080	1.9356	1.9179	1.6733	1.8974	1.7920	2.9730
12	1.3602	1.6376	1.3548	1.6311	1.4437	1.5551	1.1267	
	1.8756	1.5732	1.9914	1.6739	1.8876	1.7634	2.4317	
13	1.6750	1.3355	1.6215	1.4373	1.5562	.9907	.8054	
	1.5334	1.9196	1.6459	1.8982	1.7634	2.7596	3.3980	
14	1.5615	1.6408	1.3816	1.5176	1.1267	.8065		
	1.6434	1.5738	1.9055	1.7927	2.4317	3.3954		
15	1.3248	1.0710	1.0100	.8986	F-SUB-Q			
	1.9280	2.3871	2.5673	2.9730	M-SUB-Q			

AT 50% POWER, 300 EFPD, THIS IS LEVEL 3 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0646	1.5251	1.2188	1.6376	1.3698	1.6793	1.5679	1.3259
	2.1066	1.5862	1.9327	1.4509	1.7282	1.4197	1.5197	1.7934
9	1.5251	1.2563	1.5615	1.3580	1.6536	1.3441	1.6472	1.0764
	1.5862	1.9113	1.5324	1.7487	1.4438	1.7719	1.4542	2.2126
10	1.2188	1.5615	1.2284	1.4137	1.3709	1.6354	1.3912	1.0142
	1.9327	1.5324	1.9466	1.7432	1.7985	1.5037	1.7494	2.3768
11	1.6376	1.3527	1.4126	1.4330	1.6526	1.4544	1.5326	.9039
	1.4509	1.7557	1.7453	1.7453	1.5223	1.7182	1.6289	2.7357
12	1.3698	1.6429	1.3698	1.6526	1.4662	1.5808	1.1417	
	1.7282	1.4533	1.8015	1.5228	1.7330	1.6194	2.2193	
13	1.6793	1.3430	1.6343	1.4544	1.5808	1.0078	.8172	
	1.4197	1.7733	1.5052	1.7195	1.6194	2.5539	3.1420	
14	1.5679	1.6472	1.3912	1.5326	1.1406	.8172		
	1.5197	1.4552	1.7501	1.6295	2.2193	3.1398		
15	1.3259	1.0753	1.0142	.9039	F-SUB-Q			
	1.7934	2.2137	2.3768	2.7374	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 50% POWER, 300 EFPD, THIS IS LEVEL 2 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0121	1.4159	1.1470	1.5197	1.2906	1.5540	1.4587	1.2102
	2.2325	1.6111	1.9622	1.4840	1.7432	1.4590	1.5550	1.8748
9	1.4159	1.1845	1.4491	1.2756	1.5326	1.2649	1.5251	1.0014
	1.6111	1.9105	1.5605	1.7676	1.4780	1.7913	1.4935	2.2694
10	1.1470	1.4491	1.1674	1.3248	1.2895	1.5155	1.2991	.9425
	1.9622	1.5599	1.9407	1.7543	1.8089	1.5302	1.7769	2.4371
11	1.5197	1.2713	1.3238	1.3441	1.5326	1.3591	1.4105	.8365
	1.4840	1.7747	1.7564	1.7487	1.5409	1.7330	1.6758	3.8051
12	1.2906	1.5230	1.2873	1.5326	1.3709	1.4641	1.0614	
	1.7432	1.4875	1.8126	1.5420	1.7296	1.6337	2.2486	
13	1.5540	1.2638	1.5144	1.3591	1.4641	.9532	.7561	
	1.4590	1.7927	1.5324	1.7343	1.6337	2.5204	3.1873	
14	1.4587	1.5240	1.2991	1.4105	1.0614	.7572		
	1.5550	1.4945	1.7776	1.6765	2.2498	3.1850		
15	1.2102	1.0003	.9425	.8365	F-SUB-Q			
	1.8748	2.2706	2.4384	2.8069	M-SUB-Q			

AT 50% POWER, 300 EFPD, THIS IS LEVEL 1 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.7722	1.0003	.8514	1.0796	.9457	1.1074	1.0378	.8118
	2.8448	2.1918	2.5628	2.0214	2.3085	1.9833	2.1223	2.7205
9	1.0003	.8718	1.0282	.9232	1.0967	.9403	1.0742	.7154
	2.1918	2.5104	2.1264	2.3691	2.0004	2.3378	2.0562	3.0937
10	.8514	1.0282	.8622	.9650	.9361	1.0828	.9264	.6662
	2.5628	2.1264	2.5466	2.3146	2.4013	2.0610	2.4131	3.3567
11	1.0796	.9200	.9639	.9682	1.0967	.9585	.9607	.5880
	2.0214	2.3768	2.3206	2.3453	2.0794	2.3768	2.3781	3.8677
12	.9457	1.0903	.9350	1.0967	.9682	1.0249	.7551	
	2.3085	2.0122	2.4105	2.0814	2.3641	2.2521	3.0636	
13	1.1074	.9403	1.0817	.9585	1.0249	.7047	.5301	
	1.9833	2.3403	2.0648	2.3793	2.2521	3.2918	4.4120	
14	1.0378	1.0731	.9264	.9607	.7551	.5301		
	2.1223	2.0572	2.4144	2.3781	3.0658	4.4076		
15	.8118	.7144	.6662	.5880	F-SUB-Q			
	2.7205	3.0937	3.3567	3.8677	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 50% POWER, 330 EFPD, THIS IS LEVEL 18 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.6148	.8846	.8493	1.0764	.9768	1.0324	.7690	.5569
	2.6154	2.1812	2.2898	1.8722	2.0563	1.8197	1.9286	2.4417
9	.8846	.7797	.9382	.9339	1.0892	.9382	.9553	.6126
	2.1812	2.3072	1.9894	2.1416	1.8410	2.0864	1.8831	2.7269
10	.8493	.9371	.6747	.9071	.9339	1.0774	.9275	.6544
	2.2898	1.9890	2.2858	2.1445	2.2204	1.9242	2.1837	2.9263
11	1.0764	.9318	.9061	.8729	1.0185	.9500	.9703	.6297
	1.8722	2.1466	2.1461	2.2068	1.9788	2.1872	2.1382	3.3156
12	.9768	1.0839	.9318	1.0185	.7626	.8664	.7497	
	2.0563	1.8497	2.2253	1.9796	2.1167	2.0887	2.7131	
13	1.0324	.9361	1.0753	.9489	.8664	.6019	.5205	
	1.8197	2.0878	1.9260	2.1884	2.0887	2.8478	3.8226	
14	.7690	.9543	.9264	.9693	.7486	.5205		
	1.9286	1.8843	2.1848	2.1394	2.7146	3.8190		
15	.5569	.6115	.6533	.6297	F-SUB-Q			
	2.4417	2.7276	2.9271	3.3179	M-SUB-Q			

AT 50% POWER, 330 EFPD, THIS IS LEVEL 17 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.7390	1.1578	1.0774	1.4148	1.2616	1.3420	1.0164	.7818
	2.2888	1.7656	1.9057	1.5028	1.6809	1.4644	1.5244	1.8389
9	1.1578	.9896	1.2274	1.2220	1.4212	1.1088	1.2884	.8118
	1.7656	1.9133	1.6017	1.7273	1.4868	1.7142	1.4859	2.1611
10	1.0774	1.2274	.8525	1.1717	1.2102	1.3998	1.2349	.8814
	1.9057	1.6015	1.8846	1.7558	1.8098	1.5631	1.7229	2.2981
11	1.4148	1.2177	1.1706	1.1417	1.3045	1.2681	1.3323	.8461
	1.5028	1.7327	1.7568	1.7566	1.6087	1.7194	1.6361	2.6005
12	1.2616	1.4137	1.2092	1.3034	.9564	1.1588	.9896	
	1.6809	1.4953	1.8138	1.6087	1.6953	1.6481	2.1571	
13	1.3420	1.1856	1.3987	1.2670	1.1578	.7636	.6897	
	1.4644	1.7156	1.5649	1.7208	1.6481	2.3583	2.9947	
14	1.0164	1.2873	1.2338	1.3313	.9885	.6908		
	1.5244	1.4866	1.7236	1.6368	2.1572	2.9907		
15	.7818	.8118	.8804	.8461	F-SUB-Q			
	1.8389	2.1615	2.2986	2.6021	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 50% POWER, 330 EFPD, THIS IS LEVEL 16 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.7840	1.2745	1.1663	1.5637	1.3645	1.5015	1.1642	.9275
	2.2253	1.7514	1.9216	1.4728	1.6827	1.4224	1.4941	1.7739
9	1.2745	1.0710	1.3677	1.3280	1.5754	1.2831	1.4384	.8996
	1.7514	1.9364	1.5797	1.7247	1.4504	1.7073	1.4459	2.1302
10	1.1663	1.3677	.9403	1.2702	1.3002	1.5422	1.3462	.9682
	1.9216	1.5791	1.9151	1.7674	1.8105	1.5239	1.7040	2.2668
11	1.5637	1.3227	1.2681	1.2295	1.4244	1.3623	1.4576	.9200
	1.4728	1.7306	1.7689	1.7438	1.5676	1.6990	1.5839	2.5459
12	1.3645	1.5669	1.2981	1.4234	1.0217	1.2531	1.0571	
	1.6827	1.4590	1.8139	1.5682	1.6910	1.6124	2.1323	
13	1.5015	1.2798	1.5401	1.3612	1.2520	.8022	.7358	
	1.4224	1.7089	1.5255	1.6998	1.6124	2.3842	2.9531	
14	1.1642	1.4362	1.3452	1.4566	1.0571	.7368		
	1.4941	1.4464	1.7049	1.5845	2.1333	2.9493		
15	.9275	.8986	.9671	.9189	F-SUB-Q			
	1.7739	2.1309	2.2672	2.5461	M-SUB-Q			

AT 50% POWER, 330 EFPD, THIS IS LEVEL 15 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.8075	1.3388	1.2167	1.6386	1.4137	1.6151	1.3880	1.1363
	2.3322	1.8620	2.0302	1.5613	1.8023	1.5023	1.5891	1.8772
9	1.3388	1.1513	1.4641	1.3805	1.6611	1.3398	1.5508	.9789
	1.8620	2.1012	1.6896	1.8463	1.5307	1.8297	1.5319	2.2767
10	1.2167	1.4630	1.0849	1.3216	1.3313	1.6044	1.4030	1.0249
	2.0302	1.6896	2.0844	1.9006	1.9265	1.6021	1.8072	2.4169
11	1.6386	1.3752	1.3205	1.2691	1.4630	1.3827	1.4908	.9414
	1.5613	1.8530	1.9023	1.8716	1.6631	1.8128	1.6723	2.6965
12	1.4137	1.6504	1.3280	1.4619	1.0389	1.2681	1.0635	
	1.8023	1.5398	1.9300	1.6631	1.8173	1.7183	2.2850	
13	1.6151	1.3345	1.6022	1.3816	1.2670	.7979	.7347	
	1.5023	1.8313	1.6039	1.8143	1.7183	2.5800	3.1759	
14	1.3880	1.5497	1.4019	1.4908	1.0624	.7358		
	1.5891	1.5327	1.8087	1.6729	2.2862	3.1735		
15	1.1363	.9789	1.0249	.9414	F-SUB-Q			
	1.8772	2.2779	2.4182	2.6980	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 50% POWER, 330 EFPD, THIS IS LEVEL 14 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.8054	1.3462	1.2209	1.6376	1.4116	1.6686	1.5422	1.2906
	2.6180	2.0828	2.2820	1.7379	2.0079	1.6774	1.7762	2.0969
9	1.3462	1.1877	1.4940	1.3805	1.6665	1.3666	1.6194	1.0710
	2.0828	2.3832	1.9014	2.0590	1.6995	2.0487	1.7114	2.5498
10	1.2209	1.4940	1.1867	1.3270	1.3184	1.5915	1.4019	1.0421
	2.2820	1.9014	2.3592	2.1218	2.1383	1.7665	1.9988	2.6913
11	1.6376	1.3752	1.3259	1.2627	1.4330	1.3484	1.4555	.9243
	1.7379	2.0663	2.1239	2.1001	1.8643	2.0498	1.8834	3.0172
12	1.4116	1.6558	1.3152	1.4319	1.0164	1.2231	1.0271	
	2.0079	1.7098	2.1436	1.8651	2.0465	1.9375	2.6068	
13	1.6686	1.3655	1.5894	1.3473	1.2231	.7536	.7036	
	1.6774	2.0506	1.7687	2.0509	1.9370	2.9282	3.5982	
14	1.5422	1.6194	1.4009	1.4544	1.0260	.7036		
	1.7762	1.7121	2.0001	1.8842	2.6084	3.5968		
15	1.2906	1.0710	1.0421	.9243	F-SUB-Q			
	2.0969	2.5498	2.6913	3.0190	M-SUB-Q			

AT 50% POWER, 330 EFPD, THIS IS LEVEL 13 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.8193	1.3859	1.2477	1.6783	1.4416	1.7447	1.6343	1.3848
	2.8242	2.2587	2.4615	1.8863	2.1873	1.7976	1.9121	2.2494
9	1.3859	1.2284	1.5444	1.4062	1.7125	1.4169	1.7018	1.1363
	2.2587	2.5909	2.0550	2.2499	1.8393	2.2112	1.8349	2.7461
10	1.2477	1.5444	1.2316	1.3516	1.3334	1.6226	1.4287	1.0721
	2.4615	2.0550	2.5696	2.3341	2.3575	1.9297	2.1825	2.9076
11	1.6783	1.4019	1.3495	1.2798	1.4480	1.3516	1.4662	.9318
	1.8863	2.2580	2.3366	2.3154	2.0441	2.2737	2.0795	3.3143
12	1.4416	1.7018	1.3291	1.4469	1.0164	1.2220	1.0217	
	2.1873	1.8507	2.3638	2.0441	2.2693	2.1397	2.9101	
13	1.7447	1.4159	1.6204	1.3505	1.2220	.7551	.6961	
	1.7976	2.2134	1.9323	2.2749	2.1387	3.2612	3.9968	
14	1.6343	1.7018	1.4276	1.4662	1.0217	.6961		
	1.9121	1.8357	2.1836	2.0805	2.9102	3.9932		
15	1.3848	1.1363	1.0721	.9318	F-SUB-Q			
	2.2494	2.7467	2.9089	3.3143	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 50% POWER, 330 EFPD, THIS IS LEVEL 12 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
9	.8075	1.3730	1.2316	1.6600	1.4244	1.7372	1.6311	1.3891
	3.2054	2.5616	2.8157	2.1504	2.4952	2.0310	2.1551	2.5207
9	1.3730	1.2156	1.5305	1.3880	1.6954	1.4062	1.6954	1.1363
	2.5616	2.9605	2.3452	2.5738	2.0842	2.5108	2.0719	3.0895
10	1.2316	1.5305	1.2188	1.3291	1.3098	1.5979	1.4084	1.0614
	2.8157	2.3448	2.9423	2.6834	2.6903	2.1927	2.4866	3.3035
11	1.6600	1.3827	1.3280	1.2552	1.4191	1.3205	1.4362	.9136
	2.1504	2.5828	2.6866	2.6157	2.3012	2.5720	2.3764	3.7514
12	1.4244	1.6847	1.3066	1.4180	.9917	1.1899	.9939	
	2.4952	2.1076	2.6983	2.3023	2.5543	2.4013	3.2799	
13	1.7372	1.4052	1.5969	1.3195	1.1899	.7304	.6747	
	2.0310	2.5122	2.1958	2.5734	2.4000	3.6706	4.4879	
14	1.6311	1.6954	1.4073	1.4351	.9939	.6747		
	2.1551	2.0729	2.4880	2.3766	3.2799	4.4876		
15	1.3891	1.1353	1.0614	.9136	F-SUB-Q			
	2.5207	3.0903	3.3035	3.7546	M-SUB-Q			

AT 50% POWER, 330 EFPD, THIS IS LEVEL 11 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.7872	1.3420	1.2017	1.6226	1.3902	1.7007	1.5979	1.3623
	3.7196	2.9512	3.2624	2.4730	2.8673	2.3347	2.4801	2.8954
9	1.3420	1.1867	1.4962	1.3548	1.6558	1.3741	1.6600	1.1128
	2.9512	3.4378	2.7068	2.9609	2.4040	2.8852	2.3792	3.5498
10	1.2017	1.4962	1.1888	1.2938	1.2756	1.5572	1.3720	1.0367
	3.2624	2.7068	3.3990	3.0895	3.1056	2.5272	2.8493	3.7681
11	1.6226	1.3495	1.2927	1.2188	1.3784	1.2798	1.3955	.8879
	2.4730	2.9709	3.0916	3.0183	2.6516	2.9701	2.7672	4.3417
12	1.3902	1.6451	1.2723	1.3773	.9607	1.1513	.9628	
	2.8673	2.4196	3.1143	2.6531	2.9445	2.7614	3.7771	
13	1.7007	1.3730	1.5551	1.2788	1.1513	.7047	.6512	
	2.3347	2.8871	2.5287	2.9702	2.7614	4.2280	5.1663	
14	1.5979	1.6590	1.3720	1.3944	.9618	.6512		
	2.4801	2.3803	2.8496	2.7687	3.7772	5.1606		
15	1.3623	1.1117	1.0367	.8879	F-SUB-Q			
	2.8954	3.5523	3.7708	4.3417	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 50% POWER, 330 EFPD, THIS IS LEVEL 10 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.7808	1.3398	1.1931	1.6183	1.3794	1.6975	1.5915	1.3623
	3.9515	3.1645	3.5956	2.7510	3.2105	2.6051	2.7682	3.2105
9	1.3398	1.1802	1.4919	1.3441	1.6504	1.3634	1.6558	1.1074
	3.1645	3.7595	2.9972	3.3090	2.6858	3.2363	2.6599	3.9578
10	1.1931	1.4930	1.1792	1.2820	1.2627	1.5508	1.3623	1.0303
	3.5956	2.9972	3.7882	3.3824	3.4700	2.8558	3.2269	4.2426
11	1.6183	1.3398	1.2809	1.2059	1.3720	1.2670	1.3902	.8814
	2.7510	3.3189	3.3850	3.3090	2.9027	3.2626	3.1376	4.9505
12	1.3794	1.6408	1.2595	1.3709	.9489	1.1438	.9543	
	3.2105	2.7022	3.4728	2.9027	3.2458	3.0488	4.1745	
13	1.6975	1.3623	1.5497	1.2670	1.1438	.6973	.6447	
	2.6051	3.2387	2.8577	3.2650	3.0467	4.6880	5.7488	
14	1.5915	1.6547	1.3623	1.3891	.9532	.6458		
	2.7682	2.6599	3.2269	3.1398	4.1745	5.7413		
15	1.3623	1.1074	1.0303	.8814	F-SUB-Q			
	3.2105	3.9578	4.2426	4.9505	M-SUB-Q			

AT 50% POWER, 330 EFPD, THIS IS LEVEL 9 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.7583	1.3013	1.1556	1.5669	1.3366	1.6429	1.5412	1.3184
	4.2404	3.3721	3.6862	2.8194	3.2942	2.6956	2.8725	3.3517
9	1.3013	1.1438	1.4469	1.3034	1.5979	1.3205	1.6022	1.0721
	3.3721	3.8620	3.0594	3.3824	2.7682	3.3415	2.7665	4.1239
10	1.1556	1.4469	1.1438	1.2434	1.2252	1.5026	1.3205	.9982
	3.6862	3.0594	3.8610	3.5623	3.6177	2.9650	3.3670	4.4430
11	1.5669	1.2991	1.2424	1.1695	1.3291	1.2284	1.3473	.8547
	2.8194	3.3954	3.5652	3.5395	3.1089	3.4947	3.3264	5.2256
12	1.3366	1.5883	1.2220	1.3291	.9221	1.1117	.9275	
	3.2942	2.7839	3.6266	3.1089	3.4673	3.2554	4.4520	
13	1.6429	1.3205	1.5005	1.2284	1.1117	.6779	.6276	
	2.6956	3.3440	2.9690	3.4975	3.2554	5.0009	6.1061	
14	1.5412	1.6011	1.3205	1.3473	.9275	.6287		
	2.8725	2.7682	3.3670	3.3289	4.4565	6.1061		
15	1.3184	1.0721	.9982	.8547	F-SUB-Q			
	3.3517	4.1239	4.4430	5.2256	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 50% POWER, 330 EFPD, THIS IS LEVEL 8 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.7679	1.3238	1.1642	1.5840	1.3409	1.6579	1.5497	1.3302
	3.7513	3.0176	3.4408	2.6552	3.1221	2.5407	2.7155	3.1510
9	1.3238	1.1578	1.4662	1.3109	1.6140	1.3248	1.6161	1.0774
	3.0176	3.5826	2.8725	3.1989	2.6097	3.1691	2.6128	3.8916
10	1.1642	1.4673	1.1513	1.2509	1.2327	1.5219	1.3302	1.0035
	3.4408	2.8725	3.6445	3.2698	3.3695	2.8015	3.1942	4.2063
11	1.5840	1.3066	1.2499	1.1835	1.3537	1.2445	1.3698	.8622
	2.6552	3.2105	3.2723	3.2105	2.8140	3.1736	3.0363	4.9505
12	1.3409	1.6044	1.2295	1.3527	.9371	1.1395	.9457	
	3.1221	2.6252	3.3747	2.8140	3.1443	2.9394	4.0116	
13	1.6579	1.3238	1.5208	1.2445	1.1395	.6972	.6437	
	2.5407	3.1713	2.8051	3.1736	2.9374	4.4973	5.4511	
14	1.5497	1.6151	1.3302	1.3698	.9457	.6447		
	2.7155	2.6128	3.1942	3.0363	4.0116	5.4511		
15	1.3302	1.0764	1.0035	.8622	F-SUB-Q			
	3.1510	3.8950	4.2063	4.9561	M-SUB-Q			

AT 50% POWER, 330 EFPD, THIS IS LEVEL 7 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.7915	1.3462	1.1663	1.5840	1.3355	1.6526	1.5422	1.3238
	3.3113	2.6488	2.9784	2.3073	2.7222	2.2215	2.3768	2.7459
9	1.3462	1.1674	1.4748	1.3098	1.6119	1.3184	1.6108	1.0699
	2.6488	3.1064	2.4850	2.7804	2.2753	2.7699	2.2835	3.3928
10	1.1663	1.4748	1.1556	1.2638	1.2370	1.5305	1.3313	.9992
	2.9784	2.4836	3.1532	2.8894	2.9770	2.4384	2.7821	3.6536
11	1.5840	1.3045	1.2627	1.2038	1.3859	1.2681	1.3891	.8664
	2.3073	2.7874	2.8894	2.8448	2.4892	2.8158	2.6809	4.2838
12	1.3355	1.6022	1.2349	1.3848	.9789	1.1888	.9725	
	2.7222	2.2870	2.9810	2.4892	2.7892	2.6051	3.5623	
13	1.6526	1.3173	1.5294	1.2670	1.1888	.7379	.6715	
	2.2215	2.7717	2.4398	2.8158	2.6036	3.9971	4.8527	
14	1.5422	1.6097	1.3313	1.3891	.9725	.6715		
	2.3768	2.2835	2.7821	2.6809	3.5623	4.8527		
15	1.3238	1.0699	.9992	.8664	F-SUB-Q			
	2.7459	3.3954	3.6536	4.2838	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 50% POWER, 330 EFPD, THIS IS LEVEL 6 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.8879	1.3859	1.1674	1.5744	1.3248	1.6343	1.5240	1.3055
	2.9141	2.3121	2.6231	2.0196	2.3858	1.9501	2.0873	2.4184
9	1.3859	1.1781	1.4780	1.3045	1.6001	1.3055	1.5936	1.0560
	2.3121	2.7250	2.1713	2.4317	1.9932	2.4304	2.0049	2.9870
10	1.1674	1.4780	1.1588	1.2841	1.2541	1.5358	1.3291	.9917
	2.6231	2.1692	2.7510	2.5247	2.6005	2.1326	2.4357	3.2128
11	1.5744	1.3002	1.2831	1.2456	1.4437	1.3045	1.4105	.8686
	2.0196	2.4371	2.5262	2.4962	2.1864	2.4656	2.3415	3.7560
12	1.3248	1.5915	1.2531	1.4426	1.1235	1.2863	1.0132	
	2.3858	2.0040	2.6036	2.1864	2.4615	2.3013	3.1331	
13	1.6343	1.3045	1.5347	1.3045	1.2863	.8204	.7133	
	1.9501	2.4317	2.1336	2.4656	2.3001	3.5480	4.3004	
14	1.5240	1.5936	1.3291	1.4105	1.0132	.7144		
	2.0873	2.0058	2.4357	2.3415	3.1331	4.2962		
15	1.3055	1.0560	.9917	.8686	F-SUB-Q			
	2.4184	2.9891	3.2128	3.7560	M-SUB-Q			

AT 50% POWER, 330 EFPD, THIS IS LEVEL 5 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0164	1.4791	1.2070	1.6247	1.3559	1.6783	1.5604	1.3388
	2.4602	1.9458	2.2421	1.7350	2.0629	1.6790	1.8037	2.0892
9	1.4791	1.2327	1.5358	1.3420	1.6504	1.3355	1.6376	1.0806
	1.9458	2.3101	1.8575	2.0962	1.7135	2.1042	1.7282	2.5883
10	1.2070	1.5369	1.1995	1.3580	1.3216	1.6011	1.3709	1.0185
	2.2421	1.8559	2.3666	2.1357	2.2038	1.8230	2.0992	2.7804
11	1.6247	1.3377	1.3570	1.3516	1.5647	1.3891	1.4855	.9007
	1.7350	2.1022	2.1367	2.1336	1.8575	2.0992	1.9833	3.2316
12	1.3559	1.6397	1.3195	1.5647	1.3505	1.4662	1.0903	
	2.0629	1.7228	2.2060	1.8575	2.1183	1.9683	2.6744	
13	1.6783	1.3345	1.6001	1.3880	1.4673	.9350	.7808	
	1.6790	2.1052	1.8245	2.0992	1.9683	3.0615	3.6963	
14	1.5604	1.6365	1.3709	1.4865	1.0903	.7818		
	1.8037	1.7282	2.0992	1.9833	2.6744	3.6933		
15	1.3388	1.0806	1.0185	.9007	F-SUB-Q			
	2.0892	2.5898	2.7804	3.2316	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 50% POWER, 330 EFPD, THIS IS LEVEL 4 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0507	1.5015	1.2092	1.6204	1.3559	1.6675	1.5519	1.3270
	2.2417	1.7550	2.0423	1.5721	1.8669	1.5276	1.6398	1.9088
9	1.5015	1.2402	1.5401	1.3430	1.6440	1.3323	1.6290	1.0742
	1.7550	2.0768	1.6708	1.8925	1.5539	1.9080	1.5710	2.3603
10	1.2092	1.5401	1.2092	1.3816	1.3441	1.6076	1.3752	1.0164
	2.0423	1.6695	2.1193	1.9229	1.9762	1.6386	1.8925	2.5247
11	1.6204	1.3388	1.3805	1.3966	1.6097	1.4212	1.5037	.9050
	1.5721	1.8974	1.9238	1.9080	1.6651	1.8876	1.7804	2.9123
12	1.3559	1.6333	1.3430	1.6086	1.4201	1.5305	1.1192	
	1.8669	1.5621	1.9789	1.6651	1.6788	1.7522	2.4000	
13	1.6675	1.3313	1.6076	1.4212	1.5315	.9821	.8097	
	1.5276	1.9088	1.6392	1.8876	1.7522	2.7188	3.3065	
14	1.5519	1.6279	1.3752	1.5048	1.1192	.8107		
	1.6398	1.5710	1.8925	1.7804	2.4000	3.3041		
15	1.3270	1.0742	1.0164	.9050	F-SUB-Q			
	1.9088	2.3603	2.5247	2.9104	M-SUB-Q			

AT 50% POWER, 330 EFPD, THIS IS LEVEL 3 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0731	1.5262	1.2231	1.6376	1.3720	1.6793	1.5658	1.3345
	2.0289	1.5654	1.8718	1.4353	1.7056	1.4021	1.5047	1.7613
9	1.5262	1.2606	1.5604	1.3602	1.6579	1.3452	1.6429	1.0839
	1.5654	1.8812	1.5150	1.7255	1.4229	1.7481	1.4405	2.1703
10	1.2231	1.5604	1.2316	1.4105	1.3687	1.6301	1.3923	1.0271
	1.8718	1.5140	1.9154	1.7188	1.7733	1.4860	1.7242	2.3170
11	1.6376	1.3559	1.4094	1.4276	1.6461	1.4491	1.5305	.9168
	1.4353	1.7309	1.7202	1.7222	1.5016	1.6964	1.6052	2.6567
12	1.3720	1.6483	1.3677	1.6461	1.4576	1.5722	1.1438	
	1.7056	1.4307	1.7754	1.5022	1.7102	1.5954	2.1735	
13	1.6793	1.3452	1.6290	1.4491	1.5733	1.0110	.8300	
	1.4021	1.7487	1.4865	1.6964	1.5948	2.4948	3.0321	
14	1.5658	1.6429	1.3923	1.5305	1.1438	.8300		
	1.5047	1.4409	1.7242	1.6052	2.1735	3.0300		
15	1.3345	1.0839	1.0271	.9168	F-SUB-Q			
	1.7613	2.1703	2.3170	2.6567	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 50% POWER, 330 EFPD, THIS IS LEVEL 2 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0282	1.4287	1.1599	1.5305	1.3013	1.5647	1.4683	1.2295
	2.1363	1.5738	1.9130	1.4528	1.7043	1.4275	1.5234	1.8208
9	1.4287	1.1974	1.4619	1.2863	1.5476	1.2756	1.5347	1.0174
	1.5738	1.8630	1.5255	1.7276	1.4428	1.7508	1.4634	2.2027
10	1.1599	1.4619	1.1792	1.3345	1.2981	1.5251	1.3109	.9628
	1.9130	1.5250	1.8909	1.7128	1.7669	1.4955	1.7330	2.3515
11	1.5305	1.2820	1.3334	1.3505	1.5412	1.3677	1.4234	.8557
	1.4528	1.7330	1.7142	1.7095	1.5052	1.6932	1.6331	2.6956
12	1.3013	1.5390	1.2970	1.5412	1.3773	1.4748	1.0753	
	1.7043	1.4509	1.7690	1.5052	1.6906	1.5925	2.1799	
13	1.5647	1.2745	1.5240	1.3677	1.4748	.9660	.7775	
	1.4275	1.7515	1.4966	1.6932	1.5925	2.4371	3.0426	
14	1.4683	1.5337	1.3109	1.4234	1.0753	.7775		
	1.5234	1.4634	1.7330	1.6331	2.1799	3.0405		
15	1.2295	1.0164	.9628	.8557	F-SUB-Q			
	1.8208	2.2027	2.3515	2.6956	M-SUB-Q			

AT 50% POWER, 330 EFPD, THIS IS LEVEL 1 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.7936	1.0239	.8729	1.1031	.9682	1.1310	1.0614	.8386
	2.7239	2.1082	2.4601	1.9492	2.2204	1.9130	2.0429	2.5959
9	1.0239	.8943	1.0517	.9446	1.1192	.9628	1.0978	.7368
	2.1082	2.4092	2.0467	2.2776	1.9288	2.2486	1.9798	2.9551
10	.8729	1.0517	.8846	.9875	.9575	1.1053	.9500	.6908
	2.4601	2.0457	2.4411	2.2226	2.3061	1.9842	2.3146	3.1850
11	1.1031	.9425	.9864	.9896	1.1181	.9810	.9875	.6115
	1.9492	2.2835	2.2238	2.2532	2.0022	2.2811	2.2729	3.6566
12	.9682	1.1138	.9564	1.1181	.9896	1.0496	.7775	
	2.2204	1.9381	2.3085	2.0022	2.2706	2.1586	2.9180	
13	1.1310	.9618	1.1042	.9810	1.0496	.7261	.5526	
	1.9130	2.2498	1.9860	2.2811	2.1576	3.1376	4.1471	
14	1.0614	1.0978	.9500	.9875	.7775	.5526		
	2.0429	1.9807	2.3146	2.2729	2.9200	4.1432		
15	.8386	.7368	.6897	.6115	F-SUB-Q			
	2.5959	2.9551	3.1850	3.6566	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 2

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - POWER ESCALATION

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

	H	G	F	E	D	C	B	A
8	.5708	.7476	.6822	.7915	.7111	.7668	.7122	.5269
	2.4650	2.0804	2.2539	1.9109	2.1236	1.9416	2.0767	2.7802
9	.7476	.6994	.7840	.7004	.7850	.6822	.7197	.4980
	2.0804	2.2248	1.9676	2.1594	1.9218	2.1961	2.0622	2.9473
10	.6822	.7850	.6865	.7154	.6651	.7411	.6533	.4552
	2.2539	1.9659	2.2516	2.1664	2.3150	2.0666	2.3124	3.2702
11	.7915	.6961	.7154	.6854	.7347	.6704	.6244	.4048
	1.9109	2.1708	2.1619	2.2150	2.0385	2.2884	2.4926	3.7746
12	.7111	.7808	.6629	.7336	.6019	.5955	.5055	
	2.1236	1.9343	2.3203	2.0389	2.2247	2.2569	2.9350	
13	.7668	.6779	.7401	.6694	.5955	.4305	.3320	
	1.9416	2.2079	2.0708	2.2910	2.2569	3.0011	4.2983	
14	.7122	.7186	.6522	.6244	.5055	.3320		
	2.0767	2.0641	2.3150	2.4933	2.9392	4.2892		
15	.5269	.4969	.4541	.4048	F-SUB-Q			
	2.7802	2.9473	3.2706	3.7811	M-SUB-Q			

AT 100% POWER, 4 EFPD, THIS IS LEVEL 17 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.8579	1.1138	.9682	1.1117	1.0164	1.0539	1.0539	.8450
	1.8418	1.4791	1.6640	1.4237	1.5516	1.4647	1.4637	1.8047
9	1.1138	1.0132	1.1492	1.0110	1.0785	.9596	1.0517	.7561
	1.4791	1.6228	1.4057	1.5656	1.4667	1.6115	1.4719	2.0209
10	.9682	1.1513	1.0003	1.0603	.9864	1.0357	.9735	.6940
	1.6640	1.4057	1.6128	1.5439	1.6589	1.5542	1.6191	2.2326
11	1.1117	1.0067	1.0603	1.0367	1.0399	1.0014	1.0164	.6340
	1.4237	1.5715	1.5427	1.5588	1.5234	1.5962	1.6008	2.5209
12	1.0164	1.0742	.9853	1.0389	.9532	.9521	.8032	
	1.5516	1.4751	1.6602	1.5243	1.5531	1.5750	1.9588	
13	1.0539	.9585	1.0335	1.0003	.9521	.6844	.5248	
	1.4647	1.6127	1.5576	1.5974	1.5750	2.1404	2.9059	
14	1.0539	1.0507	.9725	1.0153	.8032	.5259		
	1.4637	1.4729	1.6216	1.6021	1.9592	2.9008		
15	.8450	.7551	.6929	.6330	F-SUB-Q			
	1.8047	2.0229	2.2350	2.5240	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 2 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - POWER ESCALATION

AT 100% POWER, 4 EFPD, THIS IS LEVEL 16 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0271	1.3516	1.1299	1.3184	1.1824	1.2616	1.2606	1.0410
	1.6854	1.2941	1.5011	1.2596	1.4000	1.2810	1.2795	1.5305
9	1.3516	1.1888	1.3762	1.1835	1.2798	1.1310	1.2723	.9082
	1.2941	1.4609	1.2348	1.4048	1.3014	1.4322	1.2726	1.7587
10	1.1299	1.3784	1.1642	1.2606	1.1760	1.2456	1.1642	.8322
	1.5011	1.2348	1.4569	1.3761	1.4692	1.3626	1.4200	1.9494
11	1.3184	1.1781	1.2595	1.2370	1.2756	1.2220	1.2713	.7700
	1.2596	1.4113	1.3770	1.3724	1.3287	1.3916	1.3467	2.1779
12	1.1824	1.2745	1.1738	1.2756	1.2177	1.2252	.9960	
	1.4000	1.3070	1.4712	1.3295	1.3559	1.3457	1.6820	
13	1.2616	1.1299	1.2434	1.2199	1.2252	.8589	.6480	
	1.2810	1.4333	1.3660	1.3925	1.3459	1.8939	2.5293	
14	1.2606	1.2702	1.1620	1.2691	.9960	.6490		
	1.2795	1.2741	1.4219	1.3477	1.6820	2.5238		
15	1.0410	.9082	.8311	.7690	F-SUB-Q			
	1.5305	1.7602	1.9512	2.1802	M-SUB-Q			

AT 100% POWER, 4 EFPD, THIS IS LEVEL 15 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.1235	1.5037	1.2370	1.4608	1.2948	1.4094	1.4041	1.1695
	1.6456	1.2318	1.4555	1.2025	1.3521	1.2095	1.2122	1.4363
9	1.5037	1.3002	1.5240	1.2959	1.4180	1.2499	1.4244	1.0089
	1.2318	1.4153	1.1802	1.3564	1.2421	1.3677	1.1987	1.6703
10	1.2370	1.5262	1.2670	1.3891	1.3013	1.3955	1.2948	.9211
	1.4555	1.1802	1.4181	1.3168	1.4032	1.2893	1.3490	1.8593
11	1.4608	1.2906	1.3880	1.3816	1.4405	1.3709	1.4416	.8568
	1.2025	1.3624	1.3176	1.3060	1.2538	1.3158	1.2523	2.0687
12	1.2948	1.4116	1.2981	1.4394	1.3816	1.4052	1.1245	
	1.3521	1.2479	1.4057	1.2543	1.2845	1.2600	1.5869	
13	1.4094	1.2488	1.3923	1.3687	1.4041	.9714	.7283	
	1.2095	1.3686	1.2916	1.3166	1.2600	1.8072	2.4113	
14	1.4041	1.4234	1.2927	1.4394	1.1235	.7304		
	1.2122	1.2000	1.3508	1.2533	1.5878	2.4079		
15	1.1695	1.0089	.9200	.8557	F-SUB-Q			
	1.4363	1.6715	1.8609	2.0708	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 2 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OF MARGIN) - POWER ESCALATION

AT 100% POWER, 4 EFPD, THIS IS LEVEL 14 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.1535	1.5572	1.2745	1.5144	1.3377	1.4726	1.4641	1.2220
	1.6889	1.2492	1.5047	1.2344	1.3943	1.2305	1.2341	1.4610
9	1.5572	1.3398	1.5776	1.3409	1.4716	1.3002	1.4898	1.0485
	1.2492	1.4448	1.2131	1.3953	1.2726	1.3991	1.2182	1.7090
10	1.2745	1.5797	1.3066	1.4426	1.3548	1.4619	1.3495	.9564
	1.5047	1.2131	1.4635	1.3314	1.4175	1.3043	1.3737	1.9010
11	1.5144	1.3345	1.4405	1.4448	1.5101	1.4362	1.5144	.8911
	1.2344	1.4024	1.3322	1.3202	1.2632	1.3256	1.2508	2.1043
12	1.3377	1.4651	1.3516	1.5090	1.4523	1.4823	1.1792	
	1.3943	1.2792	1.4198	1.2635	1.2974	1.2679	1.5996	
13	1.4726	1.2991	1.4598	1.4341	1.4823	1.0174	.7615	
	1.2305	1.4000	1.3061	1.3264	1.2682	1.8391	2.4537	
14	1.4641	1.4887	1.3473	1.5123	1.1781	.7626		
	1.2341	1.2195	1.3763	1.2523	1.6004	2.4491		
15	1.2220	1.0474	.9553	.8900	F-SUB-Q			
	1.4610	1.7103	1.9042	2.1084	M-SUB-Q			

AT 100% POWER, 4 EFPD, THIS IS LEVEL 13 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2070	1.6472	1.3377	1.6054	1.4116	1.5722	1.5637	1.3055
	1.6994	1.2394	1.5201	1.2440	1.4123	1.2321	1.2370	1.4607
9	1.6472	1.4094	1.6686	1.4137	1.5604	1.3794	1.5926	1.1138
	1.2394	1.4469	1.2170	1.4142	1.2802	1.4084	1.2173	1.7203
10	1.3377	1.6708	1.3709	1.5240	1.4319	1.5615	1.4351	1.0100
	1.5201	1.2156	1.4768	1.3235	1.4058	1.2797	1.3767	1.9186
11	1.6054	1.4073	1.5219	1.5326	1.6108	1.5272	1.6226	.9425
	1.2440	1.4215	1.3251	1.3135	1.2492	1.3098	1.2233	2.0941
12	1.4116	1.5530	1.4287	1.6086	1.5465	1.5883	1.2552	
	1.4123	1.2875	1.4085	1.2499	1.2963	1.2567	1.5851	
13	1.5722	1.3784	1.5594	1.5262	1.5883	1.0796	.8054	
	1.2321	1.4101	1.2814	1.3113	1.2572	1.8486	2.4587	
14	1.5637	1.5904	1.4330	1.6204	1.2541	.8065		
	1.2370	1.2186	1.3784	1.2243	1.5863	2.4552		
15	1.3055	1.1128	1.0089	.9414	F-SUB-Q			
	1.4607	1.7217	1.9203	2.0968	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 2 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - POWER ESCALATION

AT 100% POWER, 4 EFPD, THIS IS LEVEL 12 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.2188	* 1.6772	* 1.3559	* 1.6397	* 1.4384	* 1.6161	* 1.6054	* 1.3409 *
	* 1.7797	* 1.2864	* 1.5835	* 1.2930	* 1.4733	* 1.2768	* 1.2820	* 1.5181 *
9	* 1.6772	* 1.4309	* 1.7007	* 1.4405	* 1.5958	* 1.4126	* 1.6376	* 1.1385 *
	* 1.2864	* 1.5062	* 1.2593	* 1.4716	* 1.3261	* 1.4650	* 1.2596	* 1.7932 *
10	* 1.3559	* 1.7029	* 1.3944	* 1.5562	* 1.4630	* 1.6044	* 1.4694	* 1.0303 *
	* 1.5835	* 1.2578	* 1.5332	* 1.3684	* 1.4526	* 1.3131	* 1.4189	* 1.9971 *
11	* 1.6397	* 1.4330	* 1.5540	* 1.5679	* 1.6515	* 1.5658	* 1.6686	* .9607 *
	* 1.2930	* 1.4792	* 1.3701	* 1.3518	* 1.2820	* 1.3465	* 1.2532	* 2.1561 *
12	* 1.4384	* 1.5872	* 1.4598	* 1.6504	* 1.5862	* 1.6343	* 1.2831 *	
	* 1.4733	* 1.3331	* 1.4557	* 1.2826	* 1.3299	* 1.2840	* 1.6305 *	
13	* 1.6161	* 1.4116	* 1.6011	* 1.5637	* 1.6333	* 1.1010	* .8193 *	
	* 1.2768	* 1.4668	* 1.3147	* 1.3482	* 1.2845	* 1.9021	* 2.5352 *	
14	* 1.6054	* 1.6354	* 1.4673	* 1.6665	* 1.2820	* .8215 *		
	* 1.2820	* 1.2610	* 1.4214	* 1.2546	* 1.6317	* 2.5294 *		
15	* 1.3409	* 1.1374	* 1.0282	* .9596	* F-SUB-Q			
	* 1.5181	* 1.7947	* 1.9995	* 2.1597	* M-SUB-Q			

AT 100% POWER, 4 EFPD, THIS IS LEVEL 11 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.2145	* 1.6825	* 1.3537	* 1.6515	* 1.4448	* 1.6365	* 1.6247	* 1.3537 *
	* 1.8877	* 1.3513	* 1.6749	* 1.3596	* 1.5549	* 1.3388	* 1.3438	* 1.5972 *
9	* 1.6825	* 1.4319	* 1.7093	* 1.4491	* 1.6076	* 1.4266	* 1.6579	* 1.1460 *
	* 1.3513	* 1.5877	* 1.3225	* 1.5506	* 1.3915	* 1.5423	* 1.3190	* 1.8928 *
10	* 1.3537	* 1.7115	* 1.3998	* 1.5669	* 1.4737	* 1.6226	* 1.4833	* 1.0346 *
	* 1.6749	* 1.3210	* 1.6121	* 1.4337	* 1.5217	* 1.3654	* 1.4854	* 2.1001 *
11	* 1.6515	* 1.4405	* 1.5647	* 1.5808	* 1.6686	* 1.5797	* 1.6879	* .9628 *
	* 1.3596	* 1.5593	* 1.4349	* 1.4176	* 1.3388	* 1.4091	* 1.3022	* 2.2582 *
12	* 1.4448	* 1.5990	* 1.4705	* 1.6675	* 1.6011	* 1.6536	* 1.2916 *	
	* 1.5549	* 1.3992	* 1.5248	* 1.3390	* 1.3911	* 1.3388	* 1.7102 *	
13	* 1.6365	* 1.4244	* 1.6194	* 1.5776	* 1.6526	* 1.1053	* .8204 *	
	* 1.3388	* 1.5435	* 1.3673	* 1.4111	* 1.3396	* 1.9997	* 2.6674 *	
14	* 1.6247	* 1.6558	* 1.4801	* 1.6858	* 1.2906	* .8215 *		
	* 1.3438	* 1.3206	* 1.4874	* 1.3038	* 1.7115	* 2.6633 *		
15	* 1.3537	* 1.1449	* 1.0324	* .9618	* F-SUB-Q			
	* 1.5972	* 1.8944	* 2.1026	* 2.2622	* M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 2 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - POWER ESCALATION

AT 100% POWER, 4 EFPD, THIS IS LEVEL 10 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2274	1.7190	1.3730	1.6911	1.4737	1.6847	1.6729	1.3902
	1.8796	1.3454	1.6796	1.3670	1.5654	1.3712	1.3798	1.6545
9	1.7190	1.4544	1.7468	1.4748	1.6461	1.4519	1.7093	1.1727
	1.3454	1.5868	1.3236	1.5643	1.4043	1.5789	1.3519	1.9631
10	1.3730	1.7489	1.4201	1.6001	1.5026	1.6675	1.5187	1.0539
	1.6796	1.3220	1.6265	1.4495	1.5414	1.3928	1.5213	2.1848
11	1.6911	1.4673	1.5979	1.6151	1.7136	1.6161	1.7382	.9800
	1.3670	1.5732	1.4514	1.4400	1.3577	1.4381	1.3364	2.3461
12	1.4737	1.6365	1.4994	1.7115	1.6397	1.7007	1.3184	
	1.5654	1.4124	1.5457	1.3594	1.4197	1.3687	1.7627	
13	1.6847	1.4598	1.6643	1.6140	1.7007	1.1267	.8322	
	1.3712	1.5800	1.3955	1.4400	1.3695	2.0658	2.7684	
14	1.6729	1.7072	1.5155	1.7361	1.3173	.8343		
	1.3798	1.3544	1.5244	1.3387	1.7641	2.7624		
15	1.3902	1.1717	1.0517	.9778	F-SUB-Q			
	1.6545	1.9648	2.1870	2.3486	M-SUB-Q			

AT 100% POWER, 4 EFPD, THIS IS LEVEL 9 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.1963	1.6825	1.3398	1.6611	1.4437	1.6643	1.6547	1.3698
	1.8748	1.3372	1.6733	1.3553	1.5544	1.3528	1.3611	1.6361
9	1.6825	1.4201	1.7136	1.4469	1.6172	1.4394	1.6890	1.1513
	1.3372	1.5811	1.3149	1.5523	1.3919	1.5610	1.3348	1.9441
10	1.3398	1.7157	1.3912	1.5712	1.4769	1.6440	1.4951	1.0335
	1.6733	1.3126	1.6158	1.4363	1.5286	1.3772	1.5057	2.1671
11	1.6611	1.4384	1.5690	1.5883	1.6868	1.5904	1.7136	.9607
	1.3553	1.5610	1.4391	1.4270	1.3445	1.4242	1.3228	2.3415
12	1.4437	1.6076	1.4726	1.6858	1.6151	1.6772	1.2948	
	1.5544	1.3999	1.5329	1.3462	1.4070	1.3569	1.7487	
13	1.6643	1.4373	1.6408	1.5883	1.6761	1.1031	.8140	
	1.3528	1.5632	1.3798	1.4261	1.3569	2.0562	2.7769	
14	1.6547	1.6858	1.4919	1.7115	1.2938	.8150		
	1.3611	1.3364	1.5088	1.3244	1.7501	2.7734		
15	1.3698	1.1503	1.0324	.9585	F-SUB-Q			
	1.6361	1.9458	2.1692	2.3440	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 2 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - POWER ESCALATION

AT 100% POWER, 4 EFPD, THIS IS LEVEL 8 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.1974	1.7018	1.3462	1.6836	1.4576	1.6965	1.6858	1.3955
	1.8193	1.2836	1.6194	1.2995	1.4976	1.2911	1.2995	1.5574
9	1.7018	1.4298	1.7339	1.4576	1.6386	1.4598	1.7222	1.1674
	1.2836	1.5255	1.2617	1.4986	1.3356	1.4986	1.2718	1.8598
10	1.3462	1.7361	1.3966	1.5851	1.4887	1.6718	1.5155	1.0432
	1.6194	1.2602	1.5643	1.3824	1.4716	1.3142	1.4447	2.0838
11	1.6836	1.4491	1.5819	1.6044	1.7136	1.6097	1.7468	.9682
	1.2995	1.5068	1.3041	1.3687	1.2836	1.3653	1.2573	2.2555
12	1.4576	1.6279	1.4844	1.7125	1.6343	1.7072	1.3088	
	1.4976	1.3437	1.4756	1.2851	1.3462	1.2904	1.6758	
13	1.6965	1.4576	1.6686	1.6065	1.7061	1.1128	.8182	
	1.2911	1.5006	1.3165	1.3670	1.2904	1.9718	2.6728	
14	1.6858	1.7200	1.5123	1.7447	1.3077	.8193		
	1.2995	1.2740	1.4476	1.2595	1.6771	2.6696		
15	1.3955	1.1663	1.0421	.9660	F-SUB-Q			
	1.5574	1.8617	2.0862	2.2578	M-SUB-Q			

AT 100% POWER, 4 EFPD, THIS IS LEVEL 7 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.1706	1.6750	1.3195	1.6611	1.4341	1.6815	1.6708	1.3816
	1.7951	1.2554	1.5826	1.2624	1.4569	1.2432	1.2502	1.4994
9	1.6750	1.4030	1.7072	1.4341	1.6172	1.4416	1.7082	1.1513
	1.2554	1.4934	1.2304	1.4576	1.2965	1.4476	1.2244	1.7957
10	1.3195	1.7093	1.3709	1.5594	1.4662	1.6536	1.4962	1.0260
	1.5826	1.2291	1.5295	1.3516	1.4387	1.2783	1.3988	2.0156
11	1.6611	1.4255	1.5572	1.5808	1.6954	1.5872	1.7297	.9510
	1.2624	1.4663	1.3541	1.3457	1.2573	1.3357	1.2206	2.1850
12	1.4341	1.6065	1.4608	1.6943	1.6119	1.6890	1.2895	
	1.4569	1.3047	1.4432	1.2587	1.3299	1.2665	1.6384	
13	1.6815	1.4394	1.6504	1.5840	1.6879	1.0935	.8022	
	1.2432	1.4488	1.2805	1.3375	1.2667	1.9448	2.6156	
14	1.6708	1.7050	1.4919	1.7265	1.2873	.8032		
	1.2502	1.2260	1.4017	1.2226	1.6406	2.6125		
15	1.3816	1.1503	1.0249	.9500	F-SUB-Q			
	1.4994	1.7983	2.0192	2.1877	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 2 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - POWER ESCALATION

AT 100% POWER, 4 EFPD, THIS IS LEVEL 6 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.1192	1.6097	1.2659	1.6011	1.3794	1.6268	1.6161	1.3323
	1.7810	1.2432	1.5714	1.2480	1.4441	1.2263	1.2330	1.4845
9	1.6097	1.3452	1.6429	1.3827	1.5594	1.3912	1.6515	1.1096
	1.2432	1.4823	1.2175	1.4413	1.2816	1.4305	1.2082	1.7813
10	1.2659	1.6451	1.3195	1.5026	1.4137	1.5958	1.4416	.9864
	1.5714	1.2162	1.5125	1.3342	1.4193	1.2599	1.3831	2.0007
11	1.6011	1.3741	1.5005	1.5230	1.6354	1.5305	1.6686	.9125
	1.2480	1.4505	1.3365	1.3255	1.2377	1.3164	1.2041	2.1696
12	1.3794	1.5487	1.4084	1.6343	1.5551	1.6290	1.2391	
	1.4441	1.2897	1.4237	1.2394	1.3046	1.2447	1.6204	
13	1.6268	1.3891	1.5926	1.5272	1.6279	1.0485	.7679	
	1.2263	1.4324	1.2628	1.3187	1.2454	1.9212	2.5960	
14	1.6161	1.6483	1.4384	1.6654	1.2370	.7690		
	1.2330	1.2102	1.3857	1.2061	1.6219	2.5922		
15	1.3323	1.1074	.9853	.9114	F-SUB-Q			
	1.4845	1.7831	2.0043	2.1739	M-SUB-Q			

AT 100% POWER, 4 EFPD, THIS IS LEVEL 5 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0946	1.5872	1.2434	1.5840	1.3612	1.6129	1.6022	1.3205
	1.7119	1.1852	1.5063	1.1874	1.3774	1.1666	1.1732	1.4153
9	1.5872	1.3227	1.6226	1.3623	1.5422	1.3741	1.6386	1.0935
	1.1852	1.4184	1.1597	1.3783	1.2203	1.3664	1.1492	1.7061
10	1.2434	1.6247	1.2948	1.4801	1.3912	1.5776	1.4223	.9693
	1.5063	1.1585	1.4508	1.2768	1.3594	1.2026	1.3238	1.9271
11	1.5840	1.3527	1.4769	1.4983	1.6161	1.5058	1.6504	.8943
	1.1874	1.3867	1.2790	1.2699	1.1809	1.2620	1.1487	2.0949
12	1.3612	1.5315	1.3859	1.6151	1.5294	1.6097	1.2156	
	1.3774	1.2284	1.3638	1.1823	1.2481	1.1886	1.5593	
13	1.6129	1.3720	1.5744	1.5026	1.6086	1.0282	.7497	
	1.1666	1.3681	1.2052	1.2646	1.1888	1.8516	2.5172	
14	1.6022	1.6354	1.4191	1.6472	1.2145	.7508		
	1.1732	1.1509	1.3264	1.1509	1.5615	2.5134		
15	1.3205	1.0924	.9671	.8921	F-SUB-Q			
	1.4153	1.7074	1.9300	2.0989	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 2 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - POWER ESCALATION

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

	H	G	F	E	D	C	B	A
8	1.0239	1.4855	1.1642	1.4898	1.2820	1.5176	1.5080	1.2359
	1.7239	1.1930	1.5165	1.1907	1.3813	1.1712	1.1768	1.4295
9	1.4855	1.2381	1.5230	1.2841	1.4523	1.2927	1.5390	1.0249
	1.1930	1.4287	1.1642	1.3787	1.2233	1.3717	1.1552	1.7220
10	1.1642	1.5251	1.2220	1.3534	1.3098	1.4791	1.3345	.9061
	1.5165	1.1630	1.4494	1.2763	1.3587	1.2088	1.3317	1.9469
11	1.4898	1.2756	1.3912	1.4062	1.5144	1.4116	1.5422	.8332
	1.1907	1.3871	1.2786	1.2715	1.1833	1.2664	1.1580	2.1238
12	1.2820	1.4416	1.3055	1.5133	1.4341	1.5037	1.1331	
	1.3813	1.2312	1.3634	1.1845	1.2503	1.1942	1.5752	
13	1.5176	1.2916	1.4748	1.4094	1.5037	.9553	.6961	
	1.1712	1.3734	1.2119	1.2691	1.1946	1.8704	2.5534	
14	1.5080	1.5369	1.3313	1.5390	1.1320	.6972		
	1.1768	1.1568	1.3346	1.1603	1.5774	2.5504		
15	1.2359	1.0239	.9050	.8311	F-SUB-Q			
	1.4295	1.7237	1.9504	2.1273	M-SUB-Q			

AT 100% POWER, 4 EFPD, THIS IS LEVEL 3 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.9628	1.3923	1.0956	1.4084	1.2177	1.4309	1.4234	1.1513
	1.7501	1.2135	1.5395	1.2030	1.3886	1.1869	1.1918	1.4669
9	1.3923	1.1652	1.4341	1.2177	1.3730	1.2220	1.4459	.9596
	1.2135	1.4484	1.1802	1.3886	1.2347	1.3875	1.1744	1.7610
10	1.0956	1.4351	1.1567	1.3173	1.2381	1.3848	1.2541	.8461
	1.5395	1.1789	1.4610	1.2873	1.3722	1.2313	1.3537	1.9971
11	1.4084	1.2092	1.3152	1.3216	1.4223	1.3238	1.4330	.7711
	1.2030	1.3980	1.2900	1.2890	1.1998	1.2878	1.1886	2.1939
12	1.2177	1.3634	1.2327	1.4201	1.3441	1.4009	1.0496	
	1.3886	1.2435	1.3771	1.2011	1.2707	1.2206	1.6219	
13	1.4309	1.2199	1.3816	1.3205	1.3998	.8879	.6426	
	1.1869	1.3893	1.2345	1.2908	1.2213	1.9188	2.6394	
14	1.4234	1.4437	1.2509	1.4298	1.0485	.6437		
	1.1918	1.1759	1.3571	1.1910	1.6240	2.6363		
15	1.1513	.9575	.8439	.7700	F-SUB-Q			
	1.4669	1.7624	2.0008	2.1982	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 2 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OR MARGIN) - POWER ESCALATION

AT 100% POWER, 4 EFPD, THIS IS LEVEL 2 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.8482	1.1910	.9575	1.2327	1.0753	1.2391	1.2242	.9543
	1.9240	1.3734	1.7061	1.3303	1.5234	1.3264	1.3412	1.7165
9	1.1910	1.0142	1.2306	1.0678	1.2113	1.0678	1.2391	.8140
	1.3734	1.6109	1.3314	1.5336	1.3540	1.5366	1.3256	2.0108
10	.9575	1.2306	1.0110	1.1438	1.0785	1.1995	1.0796	.7186
	1.7061	1.3308	1.6188	1.4348	1.5227	1.3729	1.5221	2.2806
11	1.2327	1.0603	1.1417	1.1449	1.2316	1.1353	1.1824	.6437
	1.3303	1.5429	1.4376	1.4383	1.3406	1.4516	1.3926	2.5477
12	1.0753	1.2006	1.0753	1.2295	1.1545	1.1835	.8782	
	1.5234	1.3669	1.5280	1.3423	1.4287	1.3970	1.8751	
13	1.2391	1.0667	1.1963	1.1320	1.1824	.7658	.5398	
	1.3264	1.5387	1.3769	1.4551	1.3976	2.1536	3.0450	
14	1.2242	1.2370	1.0764	1.1802	.8771	.5398		
	1.3412	1.3278	1.5253	1.3959	1.8783	3.0450		
15	.9543	.8129	.7165	.6426	F-SUB-Q			
	1.7165	2.0127	2.2845	2.5536	M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	.5762	.7551	.6372	.8140	.7079	.8236	.7700	.5580
	2.7737	2.1194	2.5142	1.9722	2.2662	1.9525	2.0881	2.8790
9	.7551	.6597	.7840	.6961	.8161	.6983	.7893	.5077
	2.1194	2.4276	2.0453	2.3049	1.9664	2.3010	2.0360	3.1613
10	.6372	.7840	.6555	.7368	.6972	.8022	.6854	.4487
	2.5142	2.0447	2.4482	2.1817	2.3090	2.0076	2.3484	3.5786
11	.8140	.6908	.7358	.7336	.8290	.7186	.6876	.3941
	1.9722	2.3211	2.1853	2.1977	1.9444	2.2425	2.3427	4.0773
12	.7079	.8086	.6951	.8290	.7304	.7433	.5376	
	2.2662	1.9840	2.3155	1.9461	2.2080	2.1733	2.9992	
13	.8236	.6972	.8000	.7165	.7433	.5012	.3363	
	1.9525	2.3034	2.0143	2.2486	2.1733	3.2197	4.7992	
14	.7700	.7883	.6833	.6865	.5366	.3363		
	2.0881	2.0392	2.3551	2.3476	3.0033	4.7992		
15	.5580	.5077	.4487	.3941	F-SUB-Q			
	2.8790	3.1626	3.5844	4.0848	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 2 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - POWER ESCALATION

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

	H	G	F	E	D	C	B	A
8	.5623	.7722	.7186	.8472	.7583	.8279	.7711	.5687
	2.8071	2.2431	2.3817	2.0056	2.2378	2.0326	2.1721	2.9169
9	.7722	.7326	.8290	.7465	.8407	.7304	.7808	.5334
	2.2431	2.3515	2.0686	2.2766	2.0165	2.3091	2.1491	3.1060
10	.7186	.8300	.7229	.7540	.7026	.7893	.6994	.4819
	2.3817	2.0670	2.3731	2.2785	2.4350	2.1594	2.4198	3.4661
11	.8472	.7422	.7551	.7165	.7583	.6961	.6587	.4230
	2.0056	2.2887	2.2747	2.4192	2.2647	2.4977	2.6234	4.0113
12	.7583	.8365	.7004	.7572	.5923	.5880	.5152	
	2.2378	2.0291	2.4416	2.2656	2.4786	2.4981	3.2848	
13	.8279	.7261	.7883	.6951	.5869	.4081	.3245	
	2.0326	2.3232	2.1631	2.5004	2.4993	3.3624	4.8943	
14	.7711	.7797	.6983	.6576	.5141	.3245		
	2.1721	2.1511	2.4226	2.6259	3.2867	4.8899		
15	.5687	.5334	.4819	.4230	F-SUB-Q			
	2.9169	3.1096	3.4706	4.0172	M-SUB-Q			

AT 75% POWER, 4 EFPD, THIS IS LEVEL 17 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.8300	1.1599	1.0292	1.1984	1.0924	1.1535	1.1513	.9189
	2.0960	1.6000	1.7604	1.4963	1.6376	1.5278	1.5268	1.8941
9	1.1599	1.0689	1.2274	1.0871	1.1620	1.0442	1.1492	.8172
	1.6000	1.7140	1.4787	1.6497	1.5396	1.6888	1.5347	2.1345
10	1.0292	1.2284	1.0656	1.1288	1.0442	1.1063	1.0517	.7411
	1.7604	1.4780	1.7021	1.6225	1.7470	1.6262	1.6966	2.3738
11	1.1984	1.0817	1.1288	1.0978	1.0871	1.0517	1.0849	.6694
	1.4963	1.6568	1.6206	1.6819	1.6901	1.7708	1.6887	2.6842
12	1.0924	1.1567	1.0421	1.0860	.9211	.9489	.8300	
	1.6376	1.5494	1.7516	1.6911	1.7186	1.7393	2.1852	
13	1.1535	1.0432	1.1042	1.0507	.9478	.6447	.5205	
	1.5278	1.6900	1.6293	1.7730	1.7393	2.3939	3.3087	
14	1.1513	1.1481	1.0507	1.0839	.8290	.5216		
	1.5268	1.5357	1.6988	1.6908	2.1870	3.3028		
15	.9189	.8161	.7401	.6683	F-SUB-Q			
	1.8941	2.1362	2.3762	2.6873	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 2 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - POWER ESCALATION

AT 75% POWER, 4 EFPD, THIS IS LEVEL 16 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0378	1.4223	1.1995	1.4201	1.2681	1.3773	1.3752	1.1299
	1.9427	1.4273	1.6171	1.3441	1.5009	1.3570	1.3536	1.6316
9	1.4223	1.2574	1.4716	1.2691	1.3773	1.2274	1.3880	.9789
	1.4273	1.5716	1.3207	1.5043	1.3881	1.5247	1.3470	1.8880
10	1.1995	1.4737	1.2391	1.3441	1.2488	1.3366	1.2574	.8879
	1.6171	1.3207	1.5672	1.4728	1.5917	1.4459	1.5110	2.1080
11	1.4201	1.2627	1.3430	1.3141	1.3409	1.2948	1.3655	.8140
	1.3441	1.5111	1.4727	1.5187	1.4903	1.5578	1.4434	2.3494
12	1.2681	1.3720	1.2466	1.3398	1.2156	1.2627	1.0442	
	1.5009	1.3946	1.5964	1.4911	1.5171	1.5003	1.8976	
13	1.3773	1.2263	1.3334	1.2927	1.2627	.8600	.6576	
	1.3570	1.5264	1.4492	1.5586	1.5011	2.1435	2.9083	
14	1.3752	1.3869	1.2552	1.3634	1.0432	.6587		
	1.3536	1.3484	1.5136	1.4451	1.8989	2.9037		
15	1.1299	.9778	.8868	.8129	F-SUB-Q			
	1.6316	1.8895	2.1099	2.3533	M-SUB-Q			

AT 75% POWER, 4 EFPD, THIS IS LEVEL 15 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.1727	1.5947	1.3088	1.5669	1.3837	1.5315	1.5240	1.2616
	1.9329	1.3948	1.6023	1.3067	1.4757	1.3051	1.3069	1.5622
9	1.5947	1.3784	1.6268	1.3848	1.5208	1.3505	1.5487	1.0817
	1.3948	1.5580	1.2892	1.4799	1.3473	1.4835	1.2922	1.8283
10	1.3088	1.6290	1.3462	1.4855	1.3880	1.4994	1.3944	.9789
	1.6023	1.2892	1.5608	1.4527	1.5644	1.3907	1.4600	2.0472
11	1.5669	1.3784	1.4844	1.4716	1.5390	1.4683	1.5540	.9061
	1.3067	1.4869	1.4527	1.4931	1.4258	1.4970	1.3663	2.2646
12	1.3837	1.5144	1.3859	1.5380	1.4694	1.4983	1.1920	
	1.4757	1.3561	1.5682	1.4265	1.4615	1.4279	1.8229	
13	1.5315	1.3495	1.4973	1.4662	1.4973	1.0164	.7540	
	1.3051	1.4852	1.3944	1.4978	1.4283	2.0807	2.8210	
14	1.5240	1.5476	1.3923	1.5530	1.1910	.7551		
	1.3069	1.2935	1.4626	1.3682	1.8240	2.8156		
15	1.2616	1.0806	.9778	.9039	F-SUB-Q			
	1.5622	1.8295	2.0492	2.2682	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 2 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - POWER ESCALATION

AT 75% POWER, 4 EFPD, THIS IS LEVEL 14 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2059	1.6483	1.3398	1.6151	1.4201	1.5894	1.5797	1.3077
	2.0313	1.4709	1.6952	1.3680	1.5543	1.3479	1.3502	1.6142
9	1.6483	1.4137	1.6761	1.4244	1.5712	1.3955	1.6097	1.1160
	1.4709	1.6500	1.3525	1.5563	1.4090	1.5412	1.3333	1.8905
10	1.3398	1.6783	1.3827	1.5380	1.4426	1.5712	1.4469	1.0110
	1.6952	1.3525	1.6481	1.5324	1.6497	1.4479	1.5192	2.1310
11	1.6151	1.4169	1.5369	1.5433	1.6183	1.5390	1.6301	.9393
	1.3680	1.5645	1.5335	1.5439	1.4681	1.5441	1.4267	2.3763
12	1.4201	1.5626	1.4394	1.6161	1.5540	1.5904	1.2531	
	1.5543	1.4202	1.6544	1.4688	1.5096	1.4705	1.8805	
13	1.5894	1.3934	1.5690	1.5369	1.5894	1.0742	.7925	
	1.3479	1.5432	1.4521	1.5457	1.4705	2.1667	2.9337	
14	1.5797	1.6076	1.4437	1.6279	1.2520	.7947		
	1.3502	1.3351	1.5227	1.4289	1.8817	2.9278		
15	1.3077	1.1149	1.0089	.9382	F-SUB-Q			
	1.6142	1.9008	2.1331	2.3803	M-SUB-Q			

AT 75% POWER, 4 EFPD, THIS IS LEVEL 13 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2520	1.7318	1.3944	1.6986	1.4844	1.6804	1.6697	1.3816
	2.0974	1.5095	1.7985	1.4333	1.6363	1.3925	1.3951	1.6628
9	1.7318	1.4748	1.7597	1.4865	1.6515	1.4662	1.7050	1.1738
	1.5095	1.7499	1.4224	1.6422	1.4734	1.6036	1.3758	1.9690
10	1.3944	1.7629	1.4373	1.6129	1.5144	1.6675	1.5240	1.0581
	1.7985	1.4224	1.7531	1.6009	1.7022	1.5103	1.5865	2.2288
11	1.6986	1.4791	1.6119	1.6290	1.7157	1.6279	1.7361	.9864
	1.4333	1.6518	1.6026	1.5798	1.4965	1.5707	1.4594	2.4981
12	1.4844	1.6429	1.5101	1.7147	1.6483	1.6986	1.3259	
	1.6363	1.4867	1.7062	1.4977	1.5539	1.4991	1.9155	
13	1.6804	1.4651	1.6643	1.6258	1.6975	1.1353	.8365	
	1.3925	1.6057	1.5145	1.5732	1.4996	2.2419	3.0206	
14	1.6697	1.7029	1.5208	1.7339	1.3248	.8375		
	1.3951	1.3773	1.5899	1.4616	1.9167	3.0161		
15	1.3816	1.1727	1.0571	.9842	F-SUB-Q			
	1.6628	1.9708	2.2311	2.5024	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 2 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - POWER ESCALATION

AT 75% POWER, 4 EFPD, THIS IS LEVEL 12 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2509	1.7436	1.3966	1.7136	1.4940	1.7061	1.6954	1.4009
	2.2641	1.6177	1.9930	1.5743	1.8017	1.5125	1.5145	1.8027
9	1.7436	1.4791	1.7736	1.4962	1.6675	1.4833	1.7318	1.1856
	1.6177	1.9049	1.5685	1.8094	1.6138	1.7487	1.4930	2.1435
10	1.3966	1.7757	1.4437	1.6268	1.5283	1.6933	1.5422	1.0678
	1.9930	1.5690	1.9343	1.7087	1.8151	1.6214	1.7346	2.4359
11	1.7136	1.4876	1.6258	1.6483	1.7414	1.6483	1.7650	.9950
	1.5743	1.8199	1.7107	1.6785	1.5821	1.6666	1.5437	2.7162
12	1.4940	1.6579	1.5240	1.7393	1.6718	1.7286	1.3420	
	1.8017	1.6308	1.8190	1.5825	1.6450	1.5812	2.0302	
13	1.7061	1.4812	1.6900	1.6461	1.7286	1.1481	.8435	
	1.5125	1.7508	1.6241	1.6694	1.5815	2.3752	3.2021	
14	1.6954	1.7297	1.5390	1.7618	1.3409	.8461		
	1.5145	1.4953	1.7380	1.5461	2.0316	3.1951		
15	1.4009	1.1845	1.0656	.9928	F-SUB-Q			
	1.8027	2.1456	2.4399	2.7191	M-SUB-Q			

AT 75% POWER, 4 EFPD, THIS IS LEVEL 11 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2306	1.7232	1.3762	1.6997	1.4791	1.7007	1.6900	1.3944
	2.4838	1.7598	2.1919	1.7577	2.0167	1.6736	1.6755	1.9946
9	1.7232	1.4587	1.7554	1.4823	1.6547	1.4748	1.7265	1.1760
	1.7598	2.0763	1.7173	2.0155	1.7974	1.9424	1.6523	2.3802
10	1.3762	1.7575	1.4276	1.6140	1.5165	1.6868	1.5326	1.0581
	2.1919	1.7153	2.1028	1.8544	1.9682	1.7486	1.9109	2.7095
11	1.6997	1.4737	1.6119	1.6365	1.7329	1.6386	1.7575	.9853
	1.7577	2.0277	1.8567	1.8223	1.7104	1.8067	1.6640	2.9358
12	1.4791	1.6451	1.5123	1.7307	1.6633	1.7232	1.3323	
	2.0167	1.8100	1.9734	1.7114	1.7827	1.7083	2.2018	
13	1.7007	1.4726	1.6836	1.6365	1.7222	1.1374	.8354	
	1.6736	1.9442	1.7517	1.8094	1.7088	2.5808	3.4761	
14	1.6900	1.7243	1.5305	1.7554	1.3313	.8375		
	1.6755	1.6542	1.9136	1.6659	2.2034	3.4697		
15	1.3944	1.1749	1.0571	.9832	F-SUB-Q			
	1.9946	2.3821	2.7120	2.9388	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 2 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - POWER ESCALATION

AT 75% POWER, 4 EFPD, THIS IS LEVEL 10 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2252	1.7318	1.3762	1.7125	1.4865	1.7232	1.7115	1.4126
	2.4892	1.7627	2.2160	1.7819	2.0524	1.7722	1.7840	2.1576
9	1.7318	1.4598	1.7650	1.4865	1.6686	1.4876	1.7511	1.1867
	1.7627	2.0902	1.7306	2.0524	1.8317	2.0524	1.7460	2.5673
10	1.3762	1.7682	1.4287	1.6215	1.5230	1.7061	1.5455	1.0635
	2.2160	1.7276	2.1403	1.8917	2.0145	1.8015	1.9807	2.8753
11	1.7125	1.4780	1.6194	1.6451	1.7511	1.6493	1.7811	.9896
	1.7819	2.0639	1.8941	1.8701	1.7585	1.8653	1.7276	3.1023
12	1.4865	1.6579	1.5187	1.7500	1.6750	1.7436	1.3409	
	2.0524	1.8432	2.0200	1.7606	1.8420	1.7712	2.3007	
13	1.7232	1.4855	1.7018	1.6472	1.7436	1.1428	.8375	
	1.7722	2.0552	1.8059	1.8689	1.7722	2.7039	3.6886	
14	1.7115	1.7479	1.5433	1.7779	1.3398	.8386		
	1.7840	1.7491	1.9847	1.7306	2.3025	3.6940		
15	1.4126	1.1856	1.0624	.9875	F-SUB-Q			
	2.1576	2.5695	2.8781	3.1089	M-SUB-Q			

AT 75% POWER, 4 EFPD, THIS IS LEVEL 9 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.1770	1.6697	1.3238	1.6558	1.4351	1.6750	1.6654	1.3709
	2.5168	1.7786	2.2378	1.7938	2.0682	1.7744	1.7840	2.1481
9	1.6697	1.4041	1.7040	1.4373	1.6140	1.4426	1.7007	1.1492
	1.7786	2.1112	1.7439	2.0653	1.8420	2.0596	1.7512	2.5673
10	1.3238	1.7061	1.3794	1.5679	1.4737	1.6547	1.4994	1.0292
	2.2378	1.7419	2.1560	1.9039	2.0256	1.8103	1.9887	2.8894
11	1.6558	1.4287	1.5658	1.5926	1.6986	1.5990	1.7275	.9564
	1.7938	2.0770	1.9064	1.8820	1.7690	1.8760	1.7367	3.1254
12	1.4351	1.6033	1.4694	1.6986	1.6236	1.6922	1.2981	
	2.0682	1.8536	2.0312	1.7712	1.8524	1.7808	2.3170	
13	1.6750	1.4416	1.6515	1.5958	1.6911	1.1042	.8086	
	1.7744	2.0624	1.8137	1.8796	1.7819	2.7289	3.7259	
14	1.6654	1.6986	1.4962	1.7243	1.2959	.8097		
	1.7840	1.7533	1.9927	1.7398	2.3188	3.7165		
15	1.3709	1.1481	1.0282	.9513	F-SUB-Q			
	2.1481	2.5695	2.8951	3.1287	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 2 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - POWER ESCALATION

AT 75% POWER, 4 EFPD, THIS IS LEVEL 8 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.1620	1.6643	1.3120	1.6547	1.4287	1.6815	1.6708	1.3773
	2.4540	1.7095	2.1403	1.7026	1.9622	1.6557	1.6640	1.9868
9	1.6643	1.3941	1.6986	1.4276	1.6119	1.4416	1.7093	1.1492
	1.7095	2.0256	1.6679	1.9661	1.7491	1.9285	1.6363	2.3814
10	1.3120	1.7007	1.3645	1.5594	1.4651	1.6579	1.4973	1.0249
	2.1403	1.6660	2.0770	1.8420	1.9635	1.7419	1.8844	2.7113
11	1.6547	1.4191	1.5562	1.5862	1.7018	1.5936	1.7350	.9510
	1.7026	1.9780	1.8455	1.8363	1.7175	1.8260	1.6679	2.9620
12	1.4287	1.6011	1.4608	1.7007	1.6194	1.6975	1.2938	
	1.9622	1.7616	1.9688	1.7185	1.8048	1.7255	2.2567	
13	1.6815	1.4394	1.6547	1.5915	1.6965	1.0978	.8022	
	1.6557	1.9310	1.7460	1.8294	1.7265	2.6648	3.6251	
14	1.6708	1.7072	1.4940	1.7318	1.2916	.8032		
	1.6640	1.6382	1.8892	1.6698	2.2601	3.6162		
15	1.3773	1.1481	1.0228	.9489	F-SUB-Q			
	1.9868	2.3834	2.7138	2.9680	M-SUB-Q			

AT 75% POWER, 4 EFPD, THIS IS LEVEL 7 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.1213	1.6161	1.2691	1.6097	1.3869	1.6429	1.6322	1.3452
	2.2429	1.5520	1.9421	1.5323	1.7699	1.4916	1.4999	1.7972
9	1.6161	1.3495	1.6504	1.3859	1.5690	1.4041	1.6708	1.1192
	1.5520	1.8432	1.5081	1.7752	1.5755	1.7413	1.4723	2.1581
10	1.2691	1.6526	1.3216	1.5133	1.4223	1.6172	1.4576	.9950
	1.9421	1.5082	1.8887	1.6774	1.7873	1.5828	1.7042	2.4516
11	1.6097	1.3773	1.5101	1.5401	1.6590	1.5497	1.6933	.9221
	1.5323	1.7860	1.6803	1.6822	1.5693	1.6632	1.5137	2.7061
12	1.3869	1.5583	1.4180	1.6579	1.5754	1.6547	1.2563	
	1.7699	1.5899	1.7938	1.5710	1.6774	1.5808	2.0524	
13	1.6429	1.4019	1.6140	1.5465	1.6547	1.0646	.7765	
	1.4916	1.7434	1.5862	1.6670	1.5897	2.4601	3.3078	
14	1.6322	1.6686	1.4544	1.6900	1.2552	.7775		
	1.4999	1.4746	1.7081	1.5168	2.0552	3.3041		
15	1.3452	1.1171	.9928	.9200	F-SUB-Q			
	1.7972	2.1597	2.4539	2.7113	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 2 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - POWER ESCALATION

AT 75% POWER, 4 EFPD, THIS IS LEVEL 6 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0603	1.5315	1.2027	1.5315	1.3173	1.5679	1.5572	1.2809
	2.0635	1.4306	1.8022	1.4235	1.6476	1.3903	1.3975	1.6825
9	1.5315	1.2777	1.5669	1.3195	1.4940	1.3377	1.5936	1.0635
	1.4306	1.7038	1.3954	1.6476	1.4627	1.6245	1.3716	2.0228
10	1.2027	1.5690	1.2552	1.4384	1.3537	1.5401	1.3869	.9446
	1.8022	1.3948	1.7437	1.5437	1.6448	1.4583	1.5821	2.2903
11	1.5315	1.3098	1.4362	1.4641	1.5787	1.4737	1.6097	.8739
	1.4235	1.6577	1.5469	1.5501	1.4456	1.5346	1.3964	2.5119
12	1.3173	1.4823	1.3495	1.5776	1.4983	1.5744	1.1920	
	1.6476	1.4745	1.6503	1.4471	1.5358	1.4648	1.9035	
13	1.5679	1.3355	1.5358	1.4705	1.5733	1.0078	.7347	
	1.3903	1.6264	1.4619	1.5371	1.4655	2.2776	3.0829	
14	1.5572	1.5904	1.3837	1.6065	1.1899	.7358		
	1.3975	1.3735	1.5855	1.3989	1.9060	3.0764		
15	1.2809	1.0624	.9436	.8718	F-SUB-Q			
	1.6825	2.0256	2.2939	2.5162	M-SUB-Q			

AT 75% POWER, 4 EFPD, THIS IS LEVEL 5 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0249	1.4930	1.1674	1.4973	1.2852	1.5358	1.5240	1.2531
	1.8968	1.3096	1.6646	1.3088	1.5195	1.2813	1.2891	1.5556
9	1.4930	1.2424	1.5294	1.2841	1.4608	1.3045	1.5604	1.0367
	1.3096	1.5686	1.2807	1.5210	1.3450	1.5029	1.2633	1.8777
10	1.1674	1.5315	1.2177	1.3998	1.3163	1.5026	1.3505	.9168
	1.6646	1.2791	1.6068	1.4144	1.5070	1.3321	1.4600	2.1284
11	1.4973	1.2756	1.3966	1.4223	1.5401	1.4319	1.5722	.8461
	1.3088	1.5304	1.4171	1.4110	1.3105	1.4008	1.2736	2.3256
12	1.2852	1.4491	1.3120	1.5390	1.4555	1.5347	1.1556	
	1.5195	1.3555	1.5117	1.3123	1.3897	1.3238	1.7382	
13	1.5358	1.3023	1.4994	1.4287	1.5347	.9757	.7090	
	1.2813	1.5052	1.3351	1.4041	1.3244	2.0723	2.8241	
14	1.5240	1.5583	1.3473	1.5701	1.1535	.7101		
	1.2891	1.2649	1.4636	1.2758	1.7403	2.8187		
15	1.2531	1.0357	.9157	.8450	F-SUB-Q			
	1.5556	1.8790	2.1315	2.3293	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 2 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - POWER ESCALATION

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

	H	G	F	E	D	C	B	A
8	.9489	1.3827	1.0817	1.3934	1.1974	1.4287	1.4191	1.1599
	1.8720	1.2931	1.6447	1.2895	1.4969	1.2655	1.2720	1.5464
9	1.3827	1.1503	1.4201	1.1984	1.3602	1.2145	1.4491	.9607
	1.2931	1.5495	1.2622	1.4939	1.3245	1.4839	1.2489	1.8640
10	1.0817	1.4212	1.1374	1.3034	1.2263	1.3923	1.2531	.8493
	1.6447	1.2605	1.5740	1.3858	1.4760	1.3120	1.4428	2.1135
11	1.3934	1.1899	1.3013	1.3205	1.4266	1.3280	1.4523	.7808
	1.2895	1.5038	1.3884	1.3819	1.2854	1.3760	1.2579	2.3110
12	1.1974	1.3484	1.2220	1.4255	1.3484	1.4180	1.0646	
	1.4969	1.3340	1.4812	1.2871	1.3602	1.2999	1.7151	
13	1.4287	1.2124	1.3891	1.3248	1.4169	.8975	.6512	
	1.2655	1.4861	1.3154	1.3791	1.3005	2.0412	2.7917	
14	1.4191	1.4459	1.2499	1.4491	1.0635	.6522		
	1.2720	1.2511	1.4463	1.2601	1.7184	2.7891		
15	1.1599	.9596	.8472	.7786	F-SUB-Q			
	1.5464	1.8663	2.1165	2.3147	M-SUB-Q			

AT 75% POWER, 4 EFPD, THIS IS LEVEL 3 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.8846	1.2852	1.0089	1.3045	1.1267	1.3334	1.3248	1.0710
	1.8778	1.3005	1.6511	1.2885	1.4880	1.2694	1.2754	1.5717
9	1.2852	1.0731	1.3248	1.1256	1.2745	1.1363	1.3473	.8911
	1.3005	1.5528	1.2649	1.4881	1.3222	1.4854	1.2565	1.8864
10	1.0089	1.3259	1.0678	1.2209	1.1470	1.2906	1.1663	.7850
	1.6511	1.2634	1.5674	1.3814	1.4724	1.3203	1.4513	2.1437
11	1.3045	1.1181	1.2177	1.2284	1.3238	1.2316	1.3355	.7154
	1.2885	1.4978	1.3839	1.3832	1.2872	1.3825	1.2754	2.3582
12	1.1267	1.2638	1.1428	1.3227	1.2509	1.3077	.9768	
	1.4880	1.3318	1.4775	1.2889	1.3647	1.3110	1.7436	
13	1.3334	1.1342	1.2873	1.2295	1.3066	.8268	.5965	
	1.2694	1.4877	1.3238	1.3851	1.3121	2.0650	2.8465	
14	1.3248	1.3452	1.1631	1.3323	.9757	.5976		
	1.2754	1.2587	1.4549	1.2781	1.7466	2.8413		
15	1.0710	.8900	.7840	.7144	F-SUB-Q			
	1.5717	1.8888	2.1468	2.3637	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 2 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OR MARGIN) - POWER ESCALATION

AT 75% POWER, 4 EFPD, THIS IS LEVEL 2 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.7743	1.0903	.8761	1.1320	.9875	1.1438	1.1299	.8793
	2.0520	1.4636	1.8182	1.4167	1.6234	1.4117	1.4273	1.8287
9	1.0903	.9275	1.1278	.9800	1.1149	.9853	1.1449	.7508
	1.4636	1.7174	1.4182	1.6341	1.4421	1.6365	1.4110	2.1429
10	.8761	1.1278	.9264	1.0517	.9928	1.1074	.9960	.6619
	1.8182	1.4182	1.7263	1.5298	1.6234	1.4632	1.6221	2.4342
11	1.1320	.9735	1.0496	1.0560	1.1363	1.0474	1.0924	.5933
	1.4167	1.6441	1.5329	1.5337	1.4288	1.5486	1.4858	2.7221
12	.9875	1.1042	.9896	1.1353	1.0667	1.0946	.8107	
	1.6234	1.4555	1.6295	1.4309	1.5241	1.4910	2.0040	
13	1.1438	.9832	1.1042	1.0453	1.0935	.7069	.4969	
	1.4117	1.6392	1.4676	1.5519	1.4917	2.3024	3.2598	
14	1.1299	1.1428	.9939	1.0903	.8097	.4980		
	1.4273	1.4137	1.6258	1.4887	2.0068	3.2566		
15	.8793	.7497	.6608	.5912	F-SUB-Q			
	1.8287	2.1458	2.4382	2.7272	M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	.5237	.6865	.5794	.7422	.6458	.7540	.7047	.5098
	2.9538	2.2545	2.6745	2.0967	2.4097	2.0744	2.2200	3.0649
9	.6865	.5998	.7133	.6351	.7454	.6394	.7229	.4648
	2.2545	2.5838	2.1766	2.4514	2.0908	2.4449	2.1649	3.3636
10	.5794	.7133	.5965	.6726	.6372	.7347	.6276	.4113
	2.6745	2.1752	2.6061	2.3229	2.4573	2.1371	2.4983	3.8077
11	.7422	.6297	.6715	.6726	.7593	.6576	.6308	.3609
	2.0967	2.4697	2.3266	2.3393	2.0702	2.3878	2.4960	4.3480
12	.6458	.7379	.6351	.7593	.6694	.6822	.4927	
	2.4097	2.1101	2.4635	2.0717	2.3503	2.3151	3.2004	
13	.7540	.6383	.7326	.6565	.6812	.4595	.3074	
	2.0744	2.4489	2.1432	2.3937	2.3169	3.4338	5.1208	
14	.7047	.7219	.6255	.6297	.4916	.3074		
	2.2200	2.1681	2.5047	2.5002	3.2038	5.1208		
15	.5098	.4648	.4102	.3599	F-SUB-Q			
	3.0649	3.3675	3.8176	4.3545	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 2 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - POWER ESCALATION

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

	H	G	F	E	D	C	B	A
8	.5987	.8354	.7711	.9211	.8193	.9018	.8429	.6148
	3.1336	2.5548	2.7269	2.2631	2.5434	2.2877	2.4361	3.3122
9	.8354	.7883	.8996	.8054	.9146	.7893	.8568	.5741
	2.5548	2.6880	2.3415	2.5881	2.2742	2.6208	2.4034	3.5489
10	.7711	.9018	.7786	.8161	.7593	.8622	.7604	.5162
	2.7269	2.3389	2.7125	2.5945	2.7761	2.4376	2.7386	3.9995
11	.9211	.8000	.8172	.7775	.8268	.7572	.7219	.4520
	2.2631	2.6044	2.5929	2.6682	2.4335	2.7752	2.9708	4.6637
12	.8193	.9082	.7572	.8268	.6415	.6415	.5558	
	2.5434	2.2905	2.7852	2.4350	2.6752	2.6746	3.5783	
13	.9018	.7840	.8600	.7561	.6405	.4370	.3427	
	2.2877	2.6390	2.4448	2.7784	2.6746	3.6603	5.4112	
14	.8429	.8557	.7593	.7208	.5548	.3427		
	2.4361	2.4063	2.7439	2.9749	3.5815	5.4062		
15	.6148	.5741	.5152	.4509	F-SUB-Q			
	3.3122	3.5520	4.0035	4.6691	M-SUB-Q			

AT 50% POWER, 4 EFPD, THIS IS LEVEL 17 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.8868	1.2606	1.1085	1.3088	1.1856	1.2713	1.2702	.9992
	2.3545	1.8208	2.0141	1.6859	1.8595	1.7074	1.7040	2.1495
9	1.2606	1.1545	1.3377	1.1792	1.2702	1.1438	1.2681	.8836
	1.8208	1.9577	1.6713	1.8736	1.7361	1.9011	1.7130	2.4358
10	1.1085	1.3398	1.1513	1.2306	1.1374	1.2134	1.1513	.7979
	2.0141	1.6712	1.9441	1.8439	1.9899	1.8345	1.9183	2.7360
11	1.3088	1.1738	1.2306	1.1974	1.1931	1.1556	1.1963	.7186
	1.6859	1.8828	1.8422	1.8823	1.8325	1.9204	1.9154	3.1163
12	1.1856	1.2627	1.1353	1.1920	1.0067	1.0421	.9018	
	1.8595	1.7491	1.9965	1.8333	1.9558	1.8702	2.3912	
13	1.2713	1.1417	1.2102	1.1535	1.0421	.6961	.5537	
	1.7074	1.9029	1.8393	1.9222	1.8702	2.6179	3.6778	
14	1.2702	1.2670	1.1492	1.1952	.9007	.5548		
	1.7040	1.7151	1.9219	1.9180	2.3926	3.6712		
15	.9992	.8825	.7968	.7176	F-SUB-Q			
	2.1495	2.4372	2.7397	3.1210	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 2 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - POWER ESCALATION

AT 50% POWER, 4 EFPD, THIS IS LEVEL 16 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.1010	1.5326	1.2809	1.5380	1.3634	1.5058	1.5058	1.2199
	2.2354	1.6510	1.8816	1.5415	1.7349	1.5399	1.5344	1.8774
9	1.5326	1.3462	1.5904	1.3645	1.4919	1.3334	1.5208	1.0528
	1.6510	1.8236	1.5169	1.7392	1.5927	1.7431	1.5266	2.1838
10	1.2809	1.5926	1.3270	1.4566	1.3505	1.4544	1.3655	.9500
	1.8816	1.5169	1.8189	1.7017	1.8486	1.6614	1.7379	2.4615
11	1.5380	1.3570	1.4555	1.4212	1.4630	1.4126	1.4962	.8707
	1.5415	1.7478	1.7010	1.7159	1.6465	1.7241	1.6369	2.7761
12	1.3634	1.4833	1.3484	1.4619	1.3259	1.3827	1.1288	
	1.7349	1.6041	1.8550	1.6469	1.6753	1.6501	2.1209	
13	1.5058	1.3323	1.4512	1.4105	1.3827	.9253	.6983	
	1.5399	1.7445	1.6659	1.7250	1.6508	2.3932	3.2967	
14	1.5058	1.5187	1.3623	1.4940	1.1278	.6994		
	1.5344	1.5288	1.7415	1.6689	2.1227	3.2915		
15	1.2199	1.0517	.9489	.8686	F-SUB-Q			
	1.8774	2.1861	2.4657	2.7814	M-SUB-Q			

AT 50% POWER, 4 EFPD, THIS IS LEVEL 15 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2316	1.6975	1.3805	1.6772	1.4705	1.6558	1.6493	1.3495
	2.3035	1.6664	1.9250	1.5472	1.7607	1.5279	1.5275	1.8496
9	1.6975	1.4576	1.7382	1.4716	1.6279	1.4512	1.6793	1.1513
	1.6664	1.8674	1.5301	1.7658	1.5954	1.7495	1.5104	2.1770
10	1.3805	1.7404	1.4266	1.5926	1.4844	1.6226	1.4983	1.0378
	1.9250	1.5301	1.8706	1.7320	1.8699	1.6454	1.7306	2.4615
11	1.6772	1.4641	1.5904	1.5862	1.6633	1.5851	1.6858	.9607
	1.5472	1.7754	1.7341	1.7220	1.6281	1.7157	1.6136	2.7339
12	1.4705	1.6194	1.4812	1.6622	1.5872	1.6258	1.2777	
	1.7607	1.6087	1.8749	1.6288	1.6707	1.6247	2.1055	
13	1.6558	1.4501	1.6194	1.5829	1.6247	1.0849	.7947	
	1.5279	1.7517	1.6506	1.7170	1.6254	2.4007	3.2967	
14	1.6493	1.6772	1.4962	1.6836	1.2766	.7958		
	1.5275	1.5124	1.7341	1.6166	2.1069	3.2898		
15	1.3495	1.1513	1.0367	.9585	F-SUB-Q			
	1.8496	2.1792	2.4643	2.7392	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 2 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - POWER ESCALATION

AT 50% POWER, 4 EFPD, THIS IS LEVEL 14 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2509	1.7318	1.3966	1.7061	1.4898	1.6965	1.6879	1.3827
	2.5308	1.8120	2.0989	1.6728	1.9121	1.6311	1.6317	1.9723
9	1.7318	1.4758	1.7661	1.4940	1.6590	1.4801	1.7222	1.1749
	1.8120	2.0414	1.6593	1.9146	1.7215	1.8763	1.6110	2.3325
10	1.3966	1.7682	1.4469	1.6268	1.5240	1.6793	1.5347	1.0603
	2.0989	1.6593	2.0385	1.8837	2.0301	1.7658	1.8554	2.6342
11	1.7061	1.4865	1.6247	1.6429	1.7265	1.6418	1.7468	.9864
	1.6728	1.9257	1.8862	1.8640	1.7563	1.8531	1.7367	2.9491
12	1.4898	1.6493	1.5208	1.7254	1.6590	1.7050	1.3280	
	1.9121	1.7367	2.0353	1.7577	1.8091	1.7536	2.2698	
13	1.6965	1.4791	1.6761	1.6386	1.7050	1.1353	.8290	
	1.6311	1.8788	1.7709	1.8546	1.7536	2.6162	3.5811	
14	1.6879	1.7190	1.5315	1.7436	1.3270	.8300		
	1.6317	1.6134	1.8594	1.7395	2.2722	3.5752		
15	1.3827	1.1738	1.0592	.9842	F-SUB-Q			
	1.9723	2.3350	2.6374	2.9551	M-SUB-Q			

AT 50% POWER, 4 EFPD, THIS IS LEVEL 13 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2820	1.7939	1.4351	1.7682	1.5380	1.7693	1.7597	1.4448
	2.7322	1.9447	2.3159	1.8239	2.0937	1.7532	1.7553	2.1099
9	1.7939	1.5197	1.8282	1.5401	1.7211	1.5358	1.7993	1.2220
	1.9447	2.2529	1.8163	2.1018	1.8729	2.0298	1.7297	2.5108
10	1.4351	1.8303	1.4855	1.6825	1.5787	1.7575	1.6001	1.0978
	2.3159	1.8163	2.2552	2.0439	2.1723	1.9138	2.0130	2.8595
11	1.7682	1.5315	1.6804	1.7093	1.8057	1.7125	1.8336	1.0239
	1.8239	2.1149	2.0462	2.0043	1.8882	1.9871	1.8367	3.1878
12	1.5380	1.7104	1.5744	1.8046	1.7350	1.7961	1.3891	
	2.0937	1.8915	2.1777	1.8890	1.9636	1.8866	2.4345	
13	1.7693	1.5347	1.7543	1.7093	1.7961	1.1867	.8654	
	1.7532	2.0326	1.9197	1.9902	1.8869	2.8561	3.8914	
14	1.7597	1.7961	1.5969	1.8314	1.3869	.8664		
	1.7553	1.7324	2.0177	1.8397	2.4364	3.8846		
15	1.4448	1.2209	1.0967	1.0217	F-SUB-Q			
	2.1099	2.5137	2.8632	3.1924	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 2 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - POWER ESCALATION

AT 50% POWER, 4 EFPD, THIS IS LEVEL 12 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2649	1.7800	1.4191	1.7607	1.5283	1.7714	1.7607	1.4459
	3.1379	2.2067	2.6205	2.0457	2.3503	1.9449	1.9475	2.3341
9	1.7800	1.5048	1.8164	1.5305	1.7147	1.5337	1.8014	1.2188
	2.2067	2.5539	2.0476	2.3603	2.0922	2.2590	1.9179	2.7857
10	1.4191	1.8186	1.4726	1.6750	1.5733	1.7607	1.5990	1.0946
	2.6205	2.0476	2.5495	2.3183	2.4593	2.1274	2.2373	3.1713
11	1.7607	1.5208	1.6718	1.7061	1.8100	1.7115	1.8389	1.0207
	2.0457	2.3755	2.3215	2.2611	2.1160	2.2366	2.0614	3.5652
12	1.5283	1.7040	1.5690	1.8089	1.7372	1.8036	1.3880	
	2.3503	2.1152	2.4661	2.1170	2.2054	2.1094	2.7329	
13	1.7714	1.5315	1.7564	1.7082	1.8025	1.1845	.8632	
	1.9449	2.2625	2.1346	2.2388	2.1104	3.2062	4.3559	
14	1.7607	1.7982	1.5958	1.8357	1.3869	.8654		
	1.9475	1.9204	2.2429	2.0643	2.7353	4.3497		
15	1.4459	1.2177	1.0924	1.0185	F-SUB-Q			
	2.3341	2.7892	3.1759	3.5709	M-SUB-Q			

AT 50% POWER, 4 EFPD, THIS IS LEVEL 11 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2284	1.7361	1.3805	1.7222	1.4930	1.7425	1.7318	1.4201
	3.6628	2.5692	3.0033	2.3255	2.6728	2.1994	2.2038	2.6393
9	1.7361	1.4641	1.7736	1.4962	1.6793	1.5037	1.7714	1.1942
	2.5692	2.9355	2.3403	2.6825	2.3679	2.5598	2.1671	3.1555
10	1.3805	1.7757	1.4373	1.6386	1.5401	1.7297	1.5690	1.0721
	3.0033	2.3415	2.9180	2.6536	2.8430	2.3961	2.5233	3.5681
11	1.7222	1.4876	1.6365	1.6718	1.7789	1.6783	1.8068	.9982
	2.3255	2.7006	2.6583	2.6365	2.4582	2.5955	2.3354	3.9899
12	1.4930	1.6686	1.5358	1.7779	1.7040	1.7725	1.3602	
	2.6728	2.3974	2.8533	2.4588	2.5680	2.4481	3.1787	
13	1.7425	1.5026	1.7265	1.6750	1.7725	1.1599	.8450	
	2.1994	2.5628	2.4039	2.6001	2.4481	3.7354	5.0594	
14	1.7318	1.7693	1.5658	1.8036	1.3591	.8461		
	2.2038	2.1703	2.5291	2.3403	3.1810	5.0510		
15	1.4201	1.1931	1.0699	.9960	F-SUB-Q			
	2.6393	3.1600	3.5738	3.9971	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 2 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OR MARGIN) - POWER ESCALATION

AT 50% POWER, 4 EFPD, THIS IS LEVEL 10 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2081	1.7222	1.3623	1.7136	1.4823	1.7414	1.7307	1.4201
	3.7212	2.6112	3.2222	2.5061	2.8875	2.4197	2.4224	2.8819
9	1.7222	1.4469	1.7597	1.4812	1.6708	1.4973	1.7714	1.1899
	2.6112	3.1089	2.5090	2.9084	2.5777	2.8230	2.3832	3.4646
10	1.3623	1.7629	1.4191	1.6247	1.5262	1.7265	1.5604	1.0635
	3.2222	2.5090	3.1532	2.7909	2.9710	2.6377	2.8087	3.9578
11	1.7136	1.4726	1.6215	1.6579	1.7746	1.6665	1.8046	.9896
	2.5061	2.9277	2.7962	2.7493	2.5777	2.7374	2.5276	4.4430
12	1.4823	1.6590	1.5219	1.7736	1.6933	1.7704	1.3516	
	2.8875	2.6051	2.9610	2.5792	2.7006	2.5913	3.3902	
13	1.7414	1.4951	1.7222	1.6633	1.7693	1.1492	.8365	
	2.4197	2.8266	2.6440	2.7425	2.5929	3.9971	5.4985	
14	1.7307	1.7693	1.5572	1.8025	1.3495	.8375		
	2.4224	2.3871	2.8158	2.5320	3.3954	5.4917		
15	1.4201	1.1888	1.0624	.9875	F-SUB-Q			
	2.8819	3.4673	3.9649	4.4520	M-SUB-Q			

AT 50% POWER, 4 EFPD, THIS IS LEVEL 9 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.1470	1.6386	1.2948	1.6343	1.4116	1.6697	1.6600	1.3612
	3.8143	2.6712	3.1287	2.4277	2.8015	2.3292	2.3391	2.8212
9	1.6386	1.3741	1.6761	1.4137	1.5947	1.4330	1.6986	1.1385
	2.6712	3.0426	2.4317	2.8176	2.4948	2.7188	2.3061	3.3850
10	1.2948	1.6783	1.3527	1.5497	1.4587	1.6515	1.4919	1.0174
	3.1287	2.4330	3.0531	2.8321	3.0300	2.5762	2.7239	3.9088
11	1.6343	1.4052	1.5476	1.5829	1.6975	1.5936	1.7265	.9446
	2.4277	2.8357	2.8375	2.8069	2.6268	2.7909	2.5762	4.4836
12	1.4116	1.5840	1.4533	1.6965	1.5194	1.6933	1.2906	
	2.8015	2.5247	3.0405	2.6283	2.7544	2.6409	3.4619	
13	1.6697	1.4319	1.6483	1.5904	1.6933	1.0956	.7968	
	2.3292	2.7239	2.5853	2.7962	2.6425	4.0896	5.6245	
14	1.6600	1.6954	1.4898	1.7232	1.2895	.7979		
	2.3391	2.3097	2.7306	2.5823	3.4673	5.6173		
15	1.3612	1.1374	1.0153	.9425	F-SUB-Q			
	2.8212	3.3876	3.9157	4.4927	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 2 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - POWER ESCALATION

AT 50% POWER, 4 EFPD, THIS IS LEVEL 8 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.1181	1.6129	1.2670	1.6119	1.3880	1.6547	1.6429	1.3495
	3.6994	2.5219	2.9730	2.2906	2.6504	2.1864	2.1972	2.6425
9	1.6129	1.3473	1.6504	1.3869	1.5744	1.4137	1.6836	1.1235
	2.5219	2.8838	2.2953	2.6728	2.3528	2.5643	2.1639	3.1873
10	1.2670	1.6526	1.3227	1.5208	1.4309	1.6333	1.4705	.9992
	2.9730	2.2965	2.9065	2.6874	2.8800	2.4290	2.5717	3.7025
11	1.6119	1.3784	1.5187	1.5551	1.6772	1.5669	1.7104	.9275
	2.2906	2.6907	2.6923	2.7442	2.5584	2.7055	2.4424	4.2549
12	1.3880	1.5615	1.4255	1.6761	1.5936	1.6750	1.2702	
	2.6504	2.3819	2.8970	2.5613	2.7272	2.5959	3.3542	
13	1.6547	1.4116	1.6290	1.5647	1.6750	1.0764	.7818	
	2.1864	2.5688	2.4371	2.7105	2.5974	4.0410	5.4578	
14	1.6429	1.6815	1.4673	1.7072	1.2681	.7829		
	2.1972	2.1671	2.5792	2.4479	3.3593	5.4444		
15	1.3495	1.1224	.9982	.9264	F-SUB-Q			
	2.6425	3.1919	3.7087	4.2672	M-SUB-Q			

AT 50% POWER, 4 EFPD, THIS IS LEVEL 7 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0667	1.5465	1.2113	1.5497	1.3313	1.5958	1.5851	1.3013
	3.3850	2.3219	2.7306	2.0962	2.4264	1.9878	1.9959	2.3883
9	1.5465	1.2884	1.5829	1.3302	1.5133	1.3591	1.6247	1.0806
	2.3219	2.6552	2.1082	2.4479	2.1492	2.3354	1.9666	2.8857
10	1.2113	1.5851	1.2649	1.4576	1.3720	1.5722	1.4126	.9585
	2.7306	2.1082	2.6728	2.4780	2.6440	2.2193	2.3490	3.3593
11	1.5497	1.3205	1.4555	1.4919	1.6140	1.5037	1.6472	.8889
	2.0962	2.4629	2.4822	2.5019	2.3268	2.4684	2.2418	3.8813
12	1.3313	1.5005	1.3666	1.6129	1.5294	1.6119	1.2177	
	2.4264	2.1767	2.6583	2.3304	2.4920	2.3540	3.0658	
13	1.5958	1.3580	1.5679	1.5015	1.6119	1.0303	.7476	
	1.9878	2.3378	2.2282	2.4739	2.3553	3.6840	4.9897	
14	1.5851	1.6215	1.4094	1.6440	1.2167	.7486		
	1.9959	1.9692	2.3553	2.2464	3.0700	4.9840		
15	1.3013	1.0796	.9575	.8868	F-SUB-Q			
	2.3883	2.8894	3.3670	3.8882	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 2 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - POWER ESCALATION

AT 50% POWER, 4 EFPD, THIS IS LEVEL 6 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.9971	1.4491	1.1353	1.4566	1.2499	1.5037	1.4930	1.2242
	3.1002	2.1315	2.5320	1.9432	2.2532	1.8474	1.8552	2.2282
9	1.4491	1.2059	1.4855	1.2509	1.4234	1.2798	1.5294	1.0153
	2.1315	2.4587	1.9509	2.2659	1.9932	2.1724	1.8283	2.6956
10	1.1353	1.4865	1.1877	1.3698	1.2895	1.4780	1.3270	.8996
	2.5320	1.9509	2.4684	2.2847	2.4411	2.0562	2.1810	3.1353
11	1.4566	1.2424	1.3666	1.4009	1.5165	1.4126	1.5465	.8332
	1.9432	2.2811	2.2894	2.2989	2.1388	2.2718	2.0620	3.6088
12	1.2499	1.4116	1.2852	1.5155	1.4362	1.5133	1.1417	
	2.2532	2.0186	2.4547	2.1408	2.2823	2.1713	2.8339	
13	1.5037	1.2777	1.4737	1.4094	1.5133	.9639	.6994	
	1.8474	2.1756	2.0639	2.2776	2.1724	3.4164	4.6486	
14	1.4930	1.5262	1.3238	1.5433	1.1395	.6994		
	1.8552	1.8313	2.1874	2.0658	2.8375	4.6437		
15	1.2242	1.0142	.8986	.8311	F-SUB-Q			
	2.2282	2.6989	3.1398	3.6177	M-SUB-Q			

AT 50% POWER, 4 EFPD, THIS IS LEVEL 5 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.9543	1.3977	1.0903	1.4084	1.2059	1.4555	1.4437	1.1835
	2.7874	1.8990	2.3182	1.7740	2.0629	1.6945	1.7029	2.0505
9	1.3977	1.1599	1.4341	1.2049	1.3762	1.2338	1.4801	.9778
	1.8990	2.2407	1.7754	2.0765	1.8223	1.9995	1.6758	2.4878
10	1.0903	1.4351	1.1395	1.3173	1.2402	1.4255	1.2777	.8643
	2.3182	1.7761	2.2601	2.0524	2.1907	1.8772	2.0013	2.8951
11	1.4084	1.1963	1.3141	1.3441	1.4619	1.3559	1.4919	.7979
	1.7740	2.0912	2.0572	2.0745	1.9196	2.0457	1.8443	3.3165
12	1.2059	1.3634	1.2349	1.4608	1.3794	1.4587	1.0935	
	2.0629	1.8451	2.1983	1.9229	2.0668	1.9631	2.5643	
13	1.4555	1.2316	1.4212	1.3537	1.4576	.9232	.6672	
	1.6945	2.0022	1.8836	2.0505	1.9639	3.1023	4.2508	
14	1.4437	1.4769	1.2745	1.4887	1.0924	.6683		
	1.7029	1.6784	2.0067	1.8482	2.5673	4.2467		
15	1.1835	.9768	.8622	.7958	F-SUB-Q			
	2.0505	2.4906	2.9008	3.3239	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 2 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - POWER * CALATION

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

	H	G	F	E	D	C	B	A
8	.8750	1.2809	1.0014	1.2970	1.1128	1.3388	1.3291	1.0839
	2.6940	1.8298	2.2555	1.7296	2.0104	1.6638	1.6714	2.0279
9	1.2809	1.0635	1.3184	1.1128	1.2681	1.1363	1.3591	.8975
	1.8298	2.1660	1.7249	2.0168	1.7783	1.9605	1.6465	2.4560
10	1.0014	1.3195	1.0539	1.2134	1.1428	1.3055	1.1727	.7915
	2.2555	1.7249	2.1799	1.9648	2.1042	1.8275	1.9561	2.8485
11	1.2970	1.1053	1.2113	1.2349	1.3388	1.2434	1.3612	.7283
	1.7296	2.0307	1.9683	1.9869	1.8435	1.9745	1.7898	3.2435
12	1.1128	1.2563	1.1395	1.3377	1.2638	1.3323	.9971	
	2.0104	1.7985	2.1122	1.8459	1.9622	1.8740	2.4794	
13	1.3388	1.1342	1.3023	1.2413	1.3313	.8397	.6073	
	1.6638	1.9631	1.8344	1.9780	1.8756	2.9730	4.0896	
14	1.3291	1.3559	1.1695	1.3591	.9960	.6083		
	1.6714	1.6489	1.9613	1.7934	2.4836	4.0820		
15	1.0839	.8964	.7904	.7261	F-SUB-Q			
	2.0279	2.4587	2.8540	3.2506	M-SUB-Q			

AT 50% POWER, 4 EFPD, THIS IS LEVEL 3 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.8097	1.1792	.9253	1.2027	1.0389	1.2370	1.2284	.9917
	2.6020	1.7812	2.2238	1.7102	1.9771	1.6595	1.6670	2.0505
9	1.1792	.9842	1.2188	1.0367	1.1770	1.0528	1.2509	.8247
	1.7812	2.1183	1.7010	1.9860	1.7571	1.9501	1.6465	2.4725
10	.9253	1.2199	.9810	1.1267	1.0603	1.1984	1.0806	.7261
	2.2238	1.7010	2.1367	1.9055	2.0372	1.8066	1.9441	2.8614
11	1.2027	1.0292	1.1245	1.1385	1.2284	1.1428	1.2391	.6619
	1.7102	1.9995	1.9096	1.9458	1.8044	1.9330	1.7690	3.2506
12	1.0389	1.1663	1.0560	1.2284	1.1610	1.2156	.9061	
	1.9771	1.7754	2.0448	1.8066	1.9484	1.8732	2.4739	
13	1.2370	1.0517	1.1952	1.1406	1.2145	.7658	.5516	
	1.6595	1.9527	1.8133	1.9373	1.8740	2.9690	4.1162	
14	1.2284	1.2488	1.0785	1.2370	.9050	.5516		
	1.6670	1.6496	1.9492	1.7726	2.4780	4.1086		
15	.9917	.8236	.7240	.6608	F-SUB-Q			
	2.0505	2.4753	2.8669	3.2578	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 2 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - POWER ESCALATION

AT 50% POWER, 4 EFPD, THIS IS LEVEL 2 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.7036	.9928	.7979	1.0357	.9029	1.0517	1.0389	.8075
	2.7839	1.9701	2.4184	1.8669	2.1408	1.8397	1.8606	2.3806
9	.9928	.8450	1.0292	.8954	1.0217	.9050	1.0528	.6887
	1.9701	2.3001	1.8860	2.1618	1.9023	2.1388	1.8459	2.7980
10	.7979	1.0292	.8450	.9628	.9093	1.0185	.9157	.6062
	2.4184	1.8860	2.3206	2.0804	2.2115	1.9753	2.1544	3.2269
11	1.0357	.8889	.9607	.9703	1.0464	.9639	1.0046	.5441
	1.8669	2.1756	2.0853	2.1062	1.9587	2.1223	2.0326	3.7025
12	.9029	1.0110	.9061	1.0453	.9810	1.0078	.7454	
	2.1408	1.9221	2.2193	1.9613	2.1092	2.0687	2.7769	
13	1.0517	.9039	1.0153	.9618	1.0078	.6501	.4552	
	1.8397	2.1419	1.9824	2.1274	2.0706	3.2245	4.5859	
14	1.0389	1.0517	.9136	1.0025	.7443	.4562		
	1.8606	1.8489	2.1597	2.0363	2.7821	4.5859		
15	.8075	.6887	.6051	.5430	F-SUB-Q			
	2.3806	2.8015	3.2316	3.7087	M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	.4723	.6201	.5237	.6726	.5858	.6865	.6426	.4637
	3.9507	3.0012	3.5395	2.7561	3.1713	2.7072	2.8932	3.9935
9	.6201	.5419	.6458	.5762	.6769	.5826	.6597	.4230
	3.0012	3.4350	2.8800	3.2269	2.7510	3.1956	2.8302	4.3901
10	.5237	.6458	.5409	.6115	.5794	.6694	.5719	.3738
	3.5395	2.8819	3.4700	3.1309	3.3239	2.8577	3.3090	5.0351
11	.6726	.5719	.6094	.6126	.6929	.5998	.5751	.3277
	2.7561	3.2530	3.1376	3.1919	2.8266	3.2435	3.3954	5.8710
12	.5858	.6704	.5773	.6919	.6105	.6223	.4487	
	3.1713	2.7769	3.3340	2.8284	3.2151	3.1873	4.4032	
13	.6865	.5816	.6672	.5987	.6223	.4188	.2785	
	2.7072	3.2012	2.8688	3.2530	3.1896	4.7536	7.1304	
14	.6426	.6587	.5698	.5741	.4487	.2785		
	2.8932	2.8357	3.3189	3.4006	4.4076	7.1304		
15	.4637	.4230	.3727	.3277	F-SUB-Q			
	3.9935	4.3945	5.0466	5.8788	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 2 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - POWER ESCALATION

AT 30% POWER, 4 EFPD, THIS IS LEVEL 18 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.6158	.8675	.7990	.9618	.8525	.9457	.8868	.6426
	3.1336	2.5548	2.7269	2.2631	2.5434	2.2877	2.4361	3.3122
9	.8675	.8172	.9382	.8386	.9575	.8236	.9039	.5987
	2.5548	2.6880	2.3415	2.5881	2.2742	2.6208	2.4034	3.5489
10	.7990	.9403	.8075	.8514	.7904	.9039	.7979	.5355
	2.7269	2.3389	2.7125	2.5945	2.7761	2.4376	2.7386	3.9995
11	.9618	.8322	.8525	.8118	.8675	.7936	.7604	.4680
	2.2631	2.6044	2.5929	2.6682	2.4335	2.7752	2.9708	4.6637
12	.8525	.9500	.7883	.8664	.6704	.6737	.5794	
	2.5434	2.2905	2.7852	2.4350	2.6752	2.6746	3.5783	
13	.9457	.8172	.9018	.7915	.6726	.4530	.3524	
	2.2877	2.6390	2.4448	2.7784	3.6746	3.6603	5.4112	
14	.8868	.9029	.7958	.7593	.5783	.3524		
	2.4361	2.4063	2.7439	2.9749	3.5815	5.4062		
15	.6426	.5976	.5344	.4670	F-SUB-Q			
	3.3122	3.5520	4.0035	4.6691	M-SUB-Q			

AT 30% POWER, 4 EFPD, THIS IS LEVEL 17 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.9200	1.3195	1.1556	1.3762	1.2413	1.3473	1.3484	1.0517
	2.3545	1.8208	2.0141	1.6859	1.8595	1.7074	1.7040	2.1495
9	1.3195	1.2049	1.4041	1.2349	1.3377	1.2081	1.3473	.9275
	1.8208	1.9577	1.6713	1.8736	1.7361	1.9011	1.7130	2.4358
10	1.1556	1.4062	1.2017	1.2948	1.1963	1.2831	1.2156	.8332
	2.0141	1.6712	1.9441	1.8439	1.9899	1.8345	1.9183	2.7360
11	1.3762	1.2284	1.2938	1.2595	1.2616	1.2231	1.2702	.7508
	1.6859	1.8828	1.8422	1.8823	1.8325	1.9204	1.9154	3.1163
12	1.2413	1.3280	1.1931	1.2595	1.0614	1.1042	.9489	
	1.8595	1.7491	1.9965	1.8333	1.8558	1.8702	2.3912	
13	1.3473	1.2059	1.2788	1.2209	1.1031	.7294	.5741	
	1.7074	1.9029	1.8393	1.9222	1.8702	2.6179	3.6778	
14	1.3484	1.3452	1.2124	1.2681	.9478	.5751		
	1.7040	1.7151	1.9219	1.9180	2.3926	3.6712		
15	1.0517	.9264	.8322	.7486	F-SUB-Q			
	2.1495	2.4372	2.7397	3.1210	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 2 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - POWER ESCALATION

AT 30% POWER, 4 EFPD, THIS IS LEVEL 16 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.1374	1.5990	1.3302	1.6119	1.4244	1.5936	1.5947	1.2820
	2.2354	1.6510	1.8816	1.5415	1.7349	1.5399	1.5344	1.8774
9	1.5990	1.3998	1.6633	1.4244	1.5647	1.4052	1.6119	1.1031
	1.6510	1.8236	1.5169	1.7392	1.5927	1.7431	1.5266	2.1838
10	1.3302	1.6654	1.3827	1.5294	1.4180	1.5347	1.4328	.9917
	1.8816	1.5169	1.8189	1.7017	1.8486	1.6614	1.7379	2.4615
11	1.6119	1.4169	1.5283	1.4940	1.5465	1.4930	1.5872	.9082
	1.5415	1.7478	1.7010	1.7159	1.6465	1.7241	1.6669	2.7761
12	1.4244	1.5562	1.4148	1.5455	1.4009	1.4673	1.1888	
	1.7349	1.6041	1.8550	1.6469	1.6753	1.6501	2.1209	
13	1.5936	1.4041	1.5305	1.4908	1.4662	.9703	.7251	
	1.5399	1.7445	1.6659	1.7250	1.6508	2.3932	3.2967	
14	1.5947	1.6097	1.4362	1.5840	1.1867	.7261		
	1.5344	1.5288	1.7415	1.6689	2.1227	3.2915		
15	1.2820	1.1021	.9907	.9071	F-SUB-Q			
	1.8774	2.1861	2.4657	2.7614	M-SUB-Q			

AT 30% POWER, 4 EFPD, THIS IS LEVEL 15 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2670	1.7618	1.4255	1.7500	1.5283	1.7447	1.7382	1.4137
	2.3035	1.6664	1.9250	1.5472	1.7607	1.5279	1.5275	1.8496
9	1.7618	1.5080	1.8078	1.5294	1.6997	1.5230	1.7714	1.2027
	1.6664	1.8674	1.5301	1.7658	1.5954	1.7495	1.5104	2.1770
10	1.4255	1.8111	1.4791	1.6633	1.5519	1.7115	1.5722	1.0806
	1.9250	1.5301	1.8706	1.7320	1.8699	1.6454	1.7306	2.4615
11	1.7500	1.5208	1.6622	1.6654	1.7511	1.6697	1.7821	.9992
	1.5472	1.7754	1.7341	1.7220	1.6281	1.7157	1.6136	2.7339
12	1.5283	1.6900	1.5476	1.7500	1.6729	1.7190	1.3409	
	1.7607	1.6087	1.8749	1.6288	1.6707	1.6247	2.1055	
13	1.7447	1.5208	1.7082	1.6665	1.7190	1.1353	.8236	
	1.5279	1.7517	1.6506	1.7170	1.6254	2.4007	3.2967	
14	1.7382	1.7693	1.5690	1.7789	1.3398	.8247		
	1.5275	1.5124	1.7341	1.6166	2.1069	3.2898		
15	1.4137	1.2017	1.0785	.9982	F-SUB-Q			
	1.8496	2.1792	2.4643	2.7392	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 2 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OF MARGIN) - POWER ESCALATION

AT 30% POWER, 4 EFPD, THIS IS LEVEL 14 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2788	1.7854	1.4341	1.7682	1.5390	1.7757	1.7682	1.4394
	2.5308	1.8120	2.0989	1.6728	1.9121	1.6311	1.6317	1.9723
9	1.7854	1.5165	1.8261	1.5433	1.7211	1.5433	1.8057	1.2199
	1.8120	2.0414	1.6593	1.9146	1.7215	1.8763	1.6110	2.3325
10	1.4341	1.8282	1.4908	1.6890	1.5829	1.7597	1.6054	1.0978
	2.0989	1.6593	2.0385	1.8837	2.0301	1.7658	1.8554	2.6342
11	1.7682	1.5337	1.6868	1.7147	1.8068	1.7190	1.8346	1.0207
	1.6728	1.9257	1.8862	1.8640	1.7563	1.8531	1.7367	2.9491
12	1.5390	1.7104	1.5787	1.8046	1.7382	1.7939	1.3869	
	1.9121	1.7367	2.0353	1.7577	1.8091	1.7536	2.2698	
13	1.7757	1.5412	1.7564	1.7157	1.7929	1.1824	.8557	
	1.6311	1.8788	1.7709	1.8546	1.7536	2.6162	3.5811	
14	1.7682	1.8025	1.6022	1.8314	1.3848	.8568		
	1.6317	1.6134	1.8594	1.7395	2.2722	3.5752		
15	1.4394	1.2188	1.0967	1.0196	F-SUB-Q			
	1.9723	2.3350	2.6374	2.9551	M-SUB-Q			

AT 30% POWER, 4 EFPD, THIS IS LEVEL 13 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.3013	1.8357	1.4630	1.8196	1.5776	1.8389	1.8282	1.4940
	2.7322	1.9447	2.3159	1.8239	2.0937	1.7532	1.7553	2.1099
9	1.8357	1.5508	1.8753	1.5787	1.7725	1.5904	1.8732	1.2595
	1.9447	2.2529	1.8163	2.1016	1.8729	2.0298	1.7297	2.5108
10	1.4630	1.8775	1.5197	1.7339	1.6279	1.8293	1.6622	1.1299
	2.3159	1.8163	2.2552	2.0439	2.1723	1.9138	2.0130	2.8595
11	1.8196	1.5690	1.7318	1.7725	1.8807	1.7800	1.9128	1.0539
	1.8239	2.1149	2.0462	2.0043	1.8882	1.9871	1.8367	3.1878
12	1.5776	1.7607	1.6236	1.8796	1.8046	1.8753	1.4405	
	2.0937	1.8915	2.1777	1.8890	1.9636	1.8866	2.4345	
13	1.8389	1.5883	1.8250	1.7768	1.8753	1.2274	.8879	
	1.7532	2.0326	1.9197	1.9902	1.8869	2.8561	3.8914	
14	1.8282	1.8700	1.6590	1.9096	1.4384	.8889		
	1.7553	1.7324	2.0177	1.8397	2.4364	3.8846		
15	1.4940	1.2584	1.1278	1.0517	F-SUB-Q			
	2.1099	2.5137	2.8632	3.1924	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 2 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - POWER ESCALATION

AT 30% POWER, 4 EFPD, THIS IS LEVEL 12 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2745	1.8078	1.4351	1.7961	1.5551	1.8261	1.8153	1.4833
	3.1379	2.2067	2.6205	2.0457	2.3503	1.9449	1.9475	2.3341
9	1.8078	1.5230	1.8475	1.5562	1.7522	1.5754	1.8603	1.2477
	2.2067	2.5539	2.0476	2.3603	2.0922	2.2590	1.9179	2.7857
10	1.4351	1.8507	1.4951	1.7125	1.6097	1.8175	1.6483	1.1181
	2.6205	2.0476	2.5495	2.3183	2.4593	2.1274	2.2373	3.1713
11	1.7961	1.5465	1.7104	1.7543	1.8710	1.7650	1.9010	1.0421
	2.0457	2.3755	2.3215	2.2611	2.1160	2.2366	2.0614	3.5652
12	1.5551	1.7404	1.6054	1.8700	1.7918	1.8678	1.4287	
	2.3503	2.1152	2.4661	2.1170	2.2054	2.1094	2.7329	
13	1.8261	1.5722	1.8132	1.7618	1.8668	1.2167	.8804	
	1.9449	2.2625	2.1346	2.2388	2.1104	3.2062	4.3559	
14	1.8153	1.8571	1.6451	1.8978	1.4276	.8814		
	1.9475	1.9204	2.2429	2.0643	2.7353	4.3497		
15	1.4833	1.2466	1.1160	1.0399	F-SUB-Q			
	2.3341	2.7892	3.1759	3.5709	M-SUB-Q			

AT 30% POWER, 4 EFPD, THIS IS LEVEL 11 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2274	1.7479	1.3848	1.7425	1.5069	1.7800	1.7693	1.4448
	3.6628	2.5692	3.0033	2.3255	2.6728	2.1994	2.2038	2.6393
9	1.7479	1.4694	1.7886	1.5090	1.7018	1.5315	1.8121	1.2124
	2.5692	2.9355	2.3403	2.6825	2.3679	2.5598	2.1671	3.1555
10	1.3848	1.7918	1.4469	1.6611	1.5626	1.7704	1.6022	1.0860
	3.0033	2.3415	2.9180	2.6536	2.8430	2.3961	2.5233	3.5681
11	1.7425	1.4994	1.6590	1.7040	1.8228	1.7147	1.8507	1.0110
	2.3255	2.7006	2.6583	2.6365	2.4582	2.5955	2.3354	3.9899
12	1.5069	1.6900	1.5583	1.8218	1.7436	1.8196	1.3880	
	2.6728	2.3974	2.8533	2.4588	2.5680	2.4481	3.1787	
13	1.7800	1.5294	1.7661	1.7115	1.8186	1.1813	.8536	
	2.1994	2.5628	2.4039	2.6001	2.4481	3.7354	5.0594	
14	1.7693	1.8100	1.5990	1.8475	1.3859	.8557		
	2.2038	2.1703	2.5291	2.3403	3.1810	5.0510		
15	1.4448	1.2113	1.0839	1.0089	F-SUB-Q			
	2.6393	3.1600	3.5738	3.9971	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 2 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - POWER ESCALATION

AT 30% POWER, 4 EFPD, THIS IS LEVEL 10 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.1974	1.7179	1.3548	1.7179	1.4823	1.7629	1.7511	1.4319
	3.7212	2.6112	3.2222	2.5061	2.8875	2.4197	2.4224	2.8819
9	1.7179	1.4394	1.7597	1.4813	1.6783	1.5112	1.7961	1.1974
	2.6112	3.1089	2.5090	2.9084	2.5777	2.8230	2.3832	3.4646
10	1.3548	1.7618	1.4159	1.6322	1.5347	1.7489	1.5797	1.0678
	3.2222	2.5090	3.1532	2.7909	2.9710	2.6377	2.8087	3.9578
11	1.7179	1.4716	1.6290	1.6740	1.8004	1.6868	1.8314	.9939
	2.5061	2.9277	2.7962	2.7493	2.5777	2.7374	2.5276	4.4430
12	1.4823	1.6654	1.5294	1.7993	1.7157	1.7993	1.3655	
	2.8875	2.6051	2.9810	2.5792	2.7006	2.5913	3.3902	
13	1.7629	1.5090	1.7457	1.6836	1.7982	1.1599	.8386	
	2.4197	2.8266	2.6440	2.7425	2.5929	3.9971	5.4985	
14	1.7511	1.7929	1.5765	1.8282	1.3645	.8397		
	2.4224	2.3871	2.8158	2.5320	3.3954	5.4917		
15	1.4319	1.1963	1.0667	.9917	F-SUB-Q			
	2.8819	3.4673	3.9649	4.4520	M-SUB-Q			

AT 30% POWER, 4 EFPD, THIS IS LEVEL 9 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.1267	1.6183	1.2756	1.6236	1.3998	1.6729	1.6633	1.3580
	3.8143	2.6712	3.1287	2.4277	2.8015	2.3292	2.3391	2.8212
9	1.6183	1.3548	1.6590	1.4009	1.5872	1.4330	1.7040	1.1342
	2.6712	3.0426	2.4317	2.8176	2.4948	2.7188	2.3061	3.3850
10	1.2756	1.6611	1.3377	1.5422	1.4523	1.6579	1.4951	1.0121
	3.1287	2.4330	3.0531	2.8321	3.0300	2.5762	2.7239	3.9088
11	1.6236	1.3912	1.5390	1.5829	1.7050	1.5969	1.7339	.9403
	2.4277	2.8357	2.8375	2.8069	2.6268	2.7909	2.5762	4.4836
12	1.3998	1.5744	1.4469	1.7040	1.6236	1.7040	1.2916	
	2.8015	2.5247	3.0405	2.6283	2.7544	2.6409	3.4619	
13	1.6729	1.4309	1.6536	1.5936	1.7029	1.0956	.7915	
	2.3292	2.7239	2.5853	2.7962	2.6425	4.0896	5.6245	
14	1.6633	1.7007	1.4919	1.7307	1.2906	.7925		
	2.3391	2.3097	2.7306	2.5823	3.4673	5.6173		
15	1.3580	1.1331	1.0100	.9382	F-SUB-Q			
	2.8212	3.3676	3.9157	4.4927	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 2 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - POWER ESCALATION

AT 30% POWER, 4 EFPD, THIS IS LEVEL 8 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0881	1.5787	1.2370	1.5862	1.3634	1.6408	1.6290	1.3334
	3.6994	2.5219	2.9730	2.2906	2.6504	2.1864	2.1972	2.6425
9	1.5787	1.3163	1.6183	1.3602	1.5508	1.3987	1.6718	1.1085
	2.5219	2.8838	2.2953	2.6728	2.3528	2.5643	2.1639	3.1873
10	1.2370	1.6204	1.2938	1.4983	1.4105	1.6215	1.4587	.9842
	2.9730	2.2965	2.9065	2.6874	2.8800	2.4290	2.5717	3.7025
11	1.5862	1.3516	1.4951	1.5390	1.6675	1.5540	1.6997	.9146
	2.2906	2.6907	2.6923	2.7442	2.5584	2.7055	2.4424	4.2549
12	1.3634	1.5369	1.4052	1.6665	1.5819	1.6675	1.2584	
	2.6504	2.3819	2.8970	2.5613	2.7272	2.5959	3.3542	
13	1.6408	1.3966	1.6172	1.5508	1.6665	1.0656	.7690	
	2.1864	2.5688	2.4371	2.7105	2.5974	4.0410	5.4578	
14	1.6290	1.6686	1.4555	1.6965	1.2563	.7700		
	2.1972	2.1671	2.5792	2.4479	3.3593	5.4444		
15	1.3334	1.1074	.9832	.9125	F-SUB-Q			
	2.6425	3.1919	3.7087	4.2672	M-SUB-Q			

AT 30% POWER, 4 EFPD, THIS IS LEVEL 7 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0282	1.4983	1.1717	1.5090	1.2948	1.5658	1.5551	1.2723
	3.3850	2.3219	2.7306	2.0962	2.4264	1.9878	1.9959	2.3883
9	1.4983	1.2466	1.5369	1.2916	1.4758	1.3313	1.5958	1.0549
	2.3219	2.6552	2.1082	2.4479	2.1492	2.3354	1.9666	2.8857
10	1.1717	1.5390	1.2252	1.4212	1.3388	1.5444	1.3859	.9350
	2.7306	2.1082	2.6728	2.4780	2.6440	2.2193	2.3490	3.3593
11	1.5090	1.2831	1.4191	1.4608	1.5872	1.4758	1.6194	.8675
	2.0962	2.4629	2.4822	2.5019	2.3268	2.4684	2.2418	3.8813
12	1.2948	1.4619	1.3345	1.5862	1.5015	1.5872	1.1942	
	2.4264	2.1767	2.6583	2.3304	2.4920	2.3540	3.0658	
13	1.5658	1.3291	1.5401	1.4726	1.5872	1.0100	.7283	
	1.9878	2.3378	2.2282	2.4739	2.3553	3.6840	4.9897	
14	1.5551	1.5926	1.3827	1.6161	1.1931	.7294		
	1.9959	1.9692	2.3553	2.2464	3.0700	4.9840		
15	1.2723	1.0539	.9339	.8654	F-SUB-Q			
	2.3883	2.8894	3.3670	3.8882	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 2 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - POWER ESCALATION

AT 30% POWER, 4 EFPD, THIS IS LEVEL 6 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
10	1.0871	1.4298	1.1406	1.3216	1.2466	1.4362	1.2873	.8697
	2.5320	1.9509	2.4684	2.2847	2.4411	2.0562	2.1810	3.1353
11	1.4052	1.1952	1.3195	1.3590	1.4758	1.3720	1.5037	.8043
	1.9432	2.2811	2.2894	2.2989	2.1388	2.2718	2.0620	3.6088
12	1.2038	1.3612	1.2424	1.4748	1.3966	1.4748	1.1074	
	2.2532	2.0186	2.4547	2.1408	2.2823	2.1713	2.8339	
13	1.4608	1.2381	1.4330	1.3687	1.4737	.9350	.6747	
	1.8474	2.1756	2.0639	2.2776	2.1724	3.4164	4.6486	
14	1.4491	1.4833	1.2841	1.5005	1.1063	.6747		
	1.8552	1.8313	3.1874	2.0658	2.8375	4.6437		
15	1.1845	.9810	.8675	.8022	F-SUB-Q			
	2.2282	2.6989	3.1398	3.6177	M-SUB-Q			

AT 30% POWER, 4 EFPD, THIS IS LEVEL 5 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.9039	1.3280	1.0346	1.3452	1.1513	1.3987	1.3869	1.1342
	2.7874	1.8990	2.3182	1.7740	2.0629	1.6945	1.7029	2.0505
9	1.3280	1.1010	1.3655	1.1481	1.3163	1.1835	1.4234	.9371
	1.8990	2.2407	1.7754	2.0765	1.8223	1.9995	1.6758	2.4878
10	1.0346	1.3666	1.0839	1.2584	1.1856	1.3709	1.2263	.8257
	2.3182	1.7761	2.2601	2.0524	2.1907	1.8772	2.0013	2.8951
11	1.3452	1.1395	1.2563	1.2906	1.4084	1.3034	1.4351	.7626
	1.7740	2.0912	2.0572	2.0745	1.9196	2.0457	1.8443	3.3165
12	1.1513	1.3034	1.1813	1.4073	1.3259	1.4052	1.0507	
	2.0629	1.8451	2.1983	1.9229	2.0668	1.9631	2.5643	
13	1.3987	1.1824	1.3677	1.3002	1.4052	.8857	.6372	
	1.6945	2.0022	1.8836	2.0505	1.9639	3.1023	4.2508	
14	1.3869	1.4201	1.2231	1.4319	1.0485	.6383		
	1.7029	1.6784	2.0067	1.8482	2.5673	4.2467		
15	1.1342	.9350	.8247	.7604	F-SUB-Q			
	2.0505	2.4906	2.9008	3.3239	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 2 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - POWER ESCALATION

AT 30% POWER, 4 EFPD, THIS IS LEVEL 4 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.8215	1.2059	.9414	1.2274	1.0517	1.2734	1.2638	1.0282
	2.6940	1.8298	2.2555	1.7296	2.0104	1.6638	1.6714	2.0279
9	1.2059	1.0014	1.2445	1.0517	1.2006	1.0796	1.2927	.8514
	1.8298	2.1660	1.7249	2.0168	1.7783	1.9605	1.6465	2.4560
10	.9414	1.2445	.9939	1.1492	1.0828	1.2434	1.1149	.7497
	2.2555	1.7249	2.1799	1.9648	2.1042	1.8275	1.9561	2.8485
11	1.2274	1.0442	1.1470	1.1738	1.2756	1.1835	1.2959	.6887
	1.7296	2.0307	1.9683	1.9869	1.8435	1.9745	1.7898	3.2435
12	1.0517	1.1888	1.0796	1.2745	1.2038	1.2702	.9478	
	2.0104	1.7985	2.1122	1.8459	1.9622	1.8740	2.4794	
13	1.2734	1.0785	1.2402	1.1813	1.2691	.7990	.5741	
	1.6638	1.9631	1.8344	1.9780	1.8756	2.9730	4.0896	
14	1.2638	1.2906	1.1117	1.2938	.9468	.5751		
	1.6714	1.6489	1.9613	1.7934	2.4836	4.0820		
15	1.0282	.8504	.7486	.6876	F-SUB-Q			
	2.0279	2.4587	2.8540	3.2506	M-SUB-Q			

AT 30% POWER, 4 EFPD, THIS IS LEVEL 3 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.7540	1.1010	.8632	1.1278	.9735	1.1652	1.1567	.9307
	2.6020	1.7812	2.2238	1.7102	1.9771	1.6595	1.6670	2.0505
9	1.1010	.9189	1.1406	.9703	1.1053	.9907	1.1792	.7743
	1.7812	2.1183	1.7010	1.9860	1.7571	1.9501	1.6465	2.4725
10	.8632	1.1406	.9168	1.0571	.9950	1.1299	1.0174	.6801
	2.2238	1.7010	2.1367	1.9055	2.0372	1.8066	1.9441	2.8614
11	1.1278	.9639	1.0549	1.0710	1.1599	1.0764	1.1674	.6201
	1.7102	1.9995	1.9096	1.9458	1.8044	1.9330	1.7690	3.2506
12	.9735	1.0935	.9917	1.1588	1.0946	1.1470	.8536	
	1.9771	1.7754	2.0448	1.8066	1.9484	1.8732	2.4739	
13	1.1652	.9896	1.1267	1.0742	1.1470	.7208	.5162	
	1.6595	1.9527	1.8133	1.9373	1.8740	2.9690	4.1162	
14	1.1567	1.1770	1.0153	1.1652	.8514	.5173		
	1.6670	1.6496	1.9492	1.7726	2.4780	4.1086		
15	.9307	.7733	.6790	.6190	F-SUB-Q			
	2.0505	2.4753	2.8669	3.2578	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 2 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - POWER ESCALATION

AT 30% POWER, 4 EFPD, THIS IS LEVEL 2 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.6512	.9200	.7390	.9628	.8386	.9821	.9693	.7518
	2.7839	1.9701	2.4184	1.8669	2.1408	1.8397	1.8606	2.3806
9	.9200	.7829	.9553	.8311	.9500	.8450	.9832	.6415
	1.9701	2.3001	1.8860	2.1618	1.9023	2.1388	1.8459	2.7980
10	.7390	.9553	.7840	.8964	.8472	.9510	.8536	.5633
	2.4184	1.8860	2.3206	2.0804	2.2115	1.9753	2.1544	3.2269
11	.9628	.8257	.8943	.9050	.9778	.8996	.9371	.5044
	1.8669	2.1756	2.0853	2.1062	1.9587	2.1223	2.0326	3.7025
12	.8386	.9414	.8439	.9768	.9168	.9425	.6951	
	2.1408	1.9221	2.2193	1.9613	2.1092	2.0687	2.7769	
13	.9821	.8429	.9478	.8975	.9414	.6062	.4230	
	1.8397	2.1419	1.9824	2.1274	2.0706	3.2245	4.5859	
14	.9693	.9810	.8514	.9361	.6940	.4230		
	1.8606	1.8489	2.1597	2.0363	2.7821	4.5859		
15	.7519	.6405	.5623	.5034	F-SUB-Q			
	2.3806	2.8015	3.2316	3.7087	M-SUB-Q			

AT 30% POWER, 4 EFPD, THIS IS LEVEL 1 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.4338	.5698	.4809	.6190	.5398	.6340	.5933	.4273
	3.9507	3.0012	3.5395	2.7561	3.1713	2.7072	2.8932	3.9935
9	.5698	.4980	.5933	.5301	.6233	.5387	.6094	.3898
	3.0012	3.4350	2.8800	3.2269	2.7510	3.1966	2.8302	4.3901
10	.4809	.5944	.4969	.5633	.5355	.6180	.5280	.3438
	3.5395	2.8819	3.4700	3.1309	3.3239	2.8577	3.3090	5.0351
11	.6190	.5259	.5623	.5666	.6405	.5548	.5301	.3010
	2.7561	3.2530	3.1376	3.1919	2.8266	3.2435	3.3954	5.8710
12	.5398	.6180	.5334	.6405	.5644	.5751	.4145	
	3.1713	2.7769	3.3340	2.8284	3.2151	3.1873	4.4032	
13	.6340	.5376	.6169	.5526	.5751	.3866	.2560	
	2.7072	3.2012	2.8688	3.2530	3.1896	4.7536	7.1304	
14	.5933	.6083	.5269	.5291	.4134	.2560		
	2.8932	2.8357	3.3189	3.4006	4.4076	7.1304		
15	.4273	.3888	.3427	.3010	F-SUB-Q			
	3.9935	4.3945	5.0466	5.8788	M-SUB-Q			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 3

M-SUB-C VALUES (F-SUB-Q RPS MARGIN) NORMAL OPERATION

THIS IS LEVEL 18 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	2.8638	2.4095	2.6515	2.2555	2.5056	2.2814	2.4403	3.2160
	2.7525	2.3261	2.4617	2.0790	2.3202	2.0772	2.2381	2.8671
	2.6071	2.2430	2.3654	2.0034	2.2167	1.9904	2.1302	2.6706
	2.4353	2.1299	2.2814	1.9325	2.1298	1.9194	2.0526	2.5280
	2.3860	2.0963	2.2578	1.9189	2.1061	1.9029	2.0245	2.4825
9	2.4095	2.6274	2.3229	2.5497	2.2636	2.5806	2.4145	3.4159
	2.3261	2.4548	2.1576	2.3767	2.0801	2.3782	2.1837	3.0949
	2.2430	2.3661	2.0855	2.2726	1.9979	2.2607	2.0767	2.9187
	2.1299	2.2851	2.0156	2.1830	1.9264	2.1724	2.0016	2.7872
	2.0963	2.2602	2.0014	2.1606	1.9105	2.1432	1.9761	2.7403
10	2.6515	2.3196	2.6383	2.5160	2.6608	2.4108	2.6941	3.7762
	2.4617	2.1576	2.4652	2.3617	2.4913	2.1902	2.4687	3.3722
	2.3654	2.0842	2.3654	2.2583	2.3682	2.0872	2.3560	3.1213
	2.2814	2.0156	2.2769	2.1721	2.2733	2.0137	2.2684	2.9296
	2.2578	2.0009	2.2491	2.1434	2.2419	1.9873	2.2339	2.8672
11	2.2555	2.5620	2.5180	2.5041	2.3001	2.5895	2.7838	4.3362
	2.0790	2.3820	2.3620	2.4389	2.2145	2.5185	2.6032	3.8737
	2.0034	2.2778	2.2593	2.3200	2.1068	2.3857	2.4351	3.5709
	1.9325	2.1872	2.1721	2.1886	1.9908	2.2565	2.3222	3.3279
	1.9189	2.1650	2.1442	2.1495	1.9553	2.2077	2.2816	3.2494
12	2.5056	2.2765	2.6630	2.3001	2.5120	2.5180	3.2588	
	2.3202	2.0894	2.4952	2.2145	2.4266	2.3854	3.1162	
	2.2167	2.0062	2.3729	2.1073	2.2734	2.2334	2.9310	
	2.1298	1.9331	2.2765	1.9908	2.1203	2.0985	2.7566	
	2.1061	1.9170	2.2442	1.9553	2.0728	2.0495	2.6870	
13	2.2814	2.5953	2.4145	2.5916	2.5180	3.3337	4.7476	
	2.0772	2.3835	2.1932	2.5205	2.3854	3.1652	4.3854	
	1.9904	2.2655	3.0894	2.3875	2.2334	2.9571	3.9634	
	1.9194	2.1761	2.0155	2.2565	2.0985	2.7638	3.5761	
	1.9029	2.1467	1.9897	2.2077	2.0482	2.6893	3.4370	
14	2.4603	2.4163	2.6963	2.7839	3.2621	4.7476		
	2.2381	2.1852	2.4723	2.6050	3.1167	4.3844		
	2.1302	2.0767	2.3577	2.4370	2.9326	3.9585		
	2.0526	2.0028	2.2692	2.3231	2.7566	3.5721		
	2.0245	1.9766	2.2339	2.2825	2.6870	3.4361		
15	3.2160	3.4196	3.7806	4.3421	4 EFPD 118 % POWER			
	2.8671	3.0949	3.3752	3.8776	100 EFPD 118 % POWER			
	2.6706	2.9187	3.1244	3.5724	200 EFPD 118 % POWER			
	2.5280	2.7884	2.9309	3.3296	300 EFPD 118 % POWER			
	2.4825	2.7413	2.8686	3.2494	330 EFPD 118 % POWER			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 3 (CONTINUED)

M-SUB-C VALUES (F-SUB-Q RPS MARGIN) NORMAL OPERATION

THIS IS LEVEL 17 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	2.1225	1.6951	1.9257	1.6539	1.8016	1.6872	1.6854	2.0522
	2.1342	1.6755	1.8330	1.5402	1.7003	1.5578	1.5771	1.8884
	2.1117	1.6861	1.8294	1.5210	1.6829	1.5339	1.5646	1.8468
	2.0867	1.6889	1.8507	1.5258	1.6958	1.5273	1.5816	1.8475
	2.0765	1.6885	1.8503	1.5251	1.6953	1.5232	1.5818	1.8413
9	1.6951	1.8759	1.6311	1.8088	1.6989	1.8562	1.6944	2.3078
	1.6755	1.8082	1.5592	1.7145	1.5723	1.7634	1.5541	2.1703
	1.6861	1.8178	1.5674	1.7046	1.5435	1.7390	1.5290	2.1449
	1.6889	1.8447	1.5902	1.7215	1.5321	1.7480	1.5406	2.1489
	1.6885	1.8456	1.5916	1.7212	1.5254	1.7461	1.5402	2.1412
10	1.9257	1.6311	1.8584	1.7480	1.8569	1.7825	1.8551	2.5436
	1.8330	1.5584	1.7964	1.7165	1.8033	1.6351	1.7514	2.3440
	1.8294	1.5671	1.7995	1.7100	1.7855	1.6005	1.7257	2.2691
	1.8507	1.5902	1.8226	1.7280	1.7984	1.6007	1.7366	2.2349
	1.8503	1.5912	1.8225	1.7281	1.7965	1.5958	1.7340	2.2172
11	1.6539	1.8160	1.7481	1.7404	1.7033	1.7723	1.7655	2.8532
	1.5402	1.7198	1.7175	1.7306	1.6607	1.7399	1.7158	2.6604
	1.5210	1.7097	1.7110	1.7157	1.6235	1.7160	1.6987	2.5742
	1.5258	1.7257	1.7290	1.7106	1.5963	1.7099	1.7173	2.5279
	1.5251	1.7253	1.7286	1.7111	1.5920	1.7100	1.7148	2.5025
12	1.8016	1.7089	1.8591	1.7042	1.7198	1.7376	2.1512	
	1.7003	1.5812	1.8072	1.6607	1.6902	1.6779	2.1423	
	1.6829	1.5505	1.7885	1.6235	1.6649	1.6354	2.1210	
	1.6958	1.5387	1.8009	1.5971	1.6544	1.6161	2.1064	
	1.6953	1.5316	1.7991	1.5920	1.6530	1.6119	2.1008	
13	1.6872	1.8573	1.7865	1.7733	1.7376	2.3527	3.1839	
	1.5578	1.7642	1.6383	1.7408	1.6779	2.3119	3.0312	
	1.5339	1.7409	1.6026	1.7169	1.6354	2.2647	2.8632	
	1.5273	1.7490	1.6019	1.7099	1.6161	2.2279	2.7159	
	1.5232	1.7471	1.5969	1.7100	1.6119	2.2119	2.6685	
14	1.6854	1.6962	1.8573	1.7674	2.1512	3.1775		
	1.5771	1.5555	1.7532	1.7167	2.1435	3.0260		
	1.5646	1.5295	1.7267	1.6992	2.1215	2.8596		
	1.5816	1.5410	1.7375	1.7178	2.1064	2.7136		
	1.5818	1.5410	1.7349	1.7152	2.1008	2.6640		
15	2.0522	2.3095	2.5476	2.8584	4 EFPD 118 % POWER			
	1.8884	2.1718	2.3458	2.6626	100 EFPD 118 % POWER			
	1.8468	2.1457	2.2697	2.5763	200 EFPD 118 % POWER			
	1.8475	2.1489	2.2349	2.5289	300 EFPD 118 % POWER			
	1.8413	2.1426	2.2179	2.5034	330 EFPD 118 % POWER			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 3 (CONTINUED)

M-SUB-C VALUES (F-SUB-Q RPS MARGIN) NORMAL OPERATION

THIS IS LEVEL 16 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.9493	1.4941	1.7416	1.4580	1.6236	1.4653	1.4606	1.7349
	2.0003	1.4999	1.6860	1.3723	1.5548	1.3693	1.3928	1.6299
	2.0204	1.5404	1.7082	1.3741	1.5611	1.3753	1.4098	1.6366
	2.0324	1.5754	1.7542	1.4054	1.5950	1.3962	1.4553	1.6753
	2.0348	1.5878	1.7630	1.4137	1.6025	1.4010	1.4650	1.6807
9	1.4941	1.6917	1.4285	1.6219	1.5019	1.6411	1.4553	2.0032
	1.4999	1.6632	1.3920	1.5578	1.4042	1.5852	1.3563	1.9286
	1.5404	1.6999	1.4270	1.5738	1.3956	1.5997	1.3639	1.9515
	1.5754	1.7551	1.4735	1.6144	1.4045	1.6365	1.4070	1.9940
	1.5878	1.7650	1.4831	1.6231	1.4072	1.6441	1.4173	1.9981
10	1.7416	1.4285	1.6827	1.5546	1.6554	1.5516	1.6219	2.2225
	1.6860	1.3920	1.6599	1.5591	1.6441	1.4448	1.5543	2.0915
	1.7082	1.4270	1.6895	1.5842	1.6549	1.4391	1.5648	2.0674
	1.7542	1.4731	1.7384	1.6318	1.6948	1.4670	1.6108	2.0787
	1.7630	1.4831	1.7472	1.6414	1.7020	1.4725	1.6201	2.0746
11	1.4580	1.6294	1.5561	1.5352	1.4831	1.5389	1.4865	2.4706
	1.3723	1.5643	1.5605	1.5531	1.4598	1.5422	1.4762	2.3533
	1.3741	1.5790	1.5857	1.5706	1.4586	1.5600	1.5134	2.3469
	1.4054	1.6185	1.6326	1.6014	1.4675	1.5926	1.5710	2.3557
	1.4137	1.6268	1.6417	1.6160	1.4782	1.6068	1.5809	2.3468
12	1.6236	1.5083	1.6580	1.4831	1.5012	1.4831	1.8536	
	1.5548	1.4126	1.6490	1.4598	1.5059	1.4579	1.8934	
	1.5611	1.4035	1.6589	1.4590	1.5217	1.4624	1.9279	
	1.5950	1.4111	1.6976	1.4680	1.5525	1.4882	1.9627	
	1.6025	1.4130	1.7052	1.4782	1.5662	1.4997	1.9737	
13	1.4653	1.6428	1.5531	1.5396	1.4838	2.0905	2.7886	
	1.3693	1.5860	1.4473	1.5424	1.4579	2.0998	2.7081	
	1.3753	1.6013	1.4408	1.5608	1.4624	2.1112	2.6199	
	1.3962	1.6377	1.4684	1.5932	1.4882	2.1167	2.5447	
	1.4010	1.6449	1.4739	1.6070	1.4997	2.1123	2.5213	
14	1.4606	1.4566	1.6244	1.4872	1.8547	2.7837		
	1.3928	1.3574	1.5564	1.4775	1.8945	2.7035		
	1.4098	1.3648	1.5659	1.5146	1.9286	2.6156		
	1.4553	1.4077	1.6112	1.5714	1.9639	2.5423		
	1.4650	1.4173	1.6209	1.5809	1.9737	2.5189		
15	1.7349	2.0045	2.2241	2.4744	4 EFPD 118 % POWER			
	1.6299	1.9298	2.0929	2.3550	100 EFPD 118 % POWER			
	1.6366	1.9519	2.0682	2.3480	200 EFPD 118 % POWER			
	1.6753	1.9952	2.0793	2.3566	300 EFPD 118 % POWER			
	1.6807	1.9994	2.0746	2.3468	330 EFPD 118 % POWER			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 3 (CONTINUED)

M-SUB-C VALUES (F-SUB-Q RPS MARGIN) NORMAL OPERATION

THIS IS LEVEL 15 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.9064	1.4376	1.7116	1.4034	1.5832	1.3887	1.3875	1.6394
	1.9954	1.4716	1.6762	1.3299	1.5336	1.3104	1.3408	1.5646
	2.0443	1.5253	1.7229	1.3521	1.5577	1.3379	1.3809	1.5991
	2.0801	1.5768	1.7778	1.3968	1.6031	1.3736	1.4414	1.6531
	2.0894	1.5928	1.7907	1.4101	1.6153	1.3854	1.4568	1.6646
9	1.4376	1.6605	1.3797	1.5832	1.4454	1.5770	1.3743	1.9176
	1.4716	1.6553	1.3596	1.5358	1.3573	1.5417	1.2960	1.8755
	1.5253	1.7193	1.4169	1.5721	1.3662	1.5843	1.3287	1.9316
	1.5768	1.7847	1.4738	1.6231	1.3883	1.6360	1.3889	1.9934
	1.5928	1.7988	1.4889	1.6367	1.3972	1.6500	1.4053	2.0049
10	1.7116	1.3797	1.6608	1.5173	1.6142	1.4775	1.5516	2.1375
	1.6762	1.3596	1.6603	1.5405	1.6253	1.3883	1.5039	2.0402
	1.7229	1.4169	1.7153	1.5919	1.6592	1.4065	1.5461	2.0585
	1.7778	1.4738	1.7723	1.6522	1.7071	1.4519	1.6108	2.0903
	1.7907	1.4889	1.7858	1.6672	1.7197	1.4653	1.6251	2.0920
11	1.4034	1.5912	1.5187	1.4850	1.4108	1.4748	1.4021	2.3678
	1.3299	1.5429	1.5420	1.5201	1.4040	1.5007	1.4180	2.3030
	1.3521	1.5777	1.5930	1.5570	1.4227	1.5422	1.4881	2.3451
	1.3968	1.6277	1.6535	1.6084	1.4541	1.5953	1.5597	2.3786
	1.4101	1.6408	1.6681	1.6294	1.4730	1.6176	1.5793	2.3751
12	1.5832	1.4540	1.6175	1.4115	1.4414	1.4040	1.7761	
	1.5336	1.3668	1.6309	1.4040	1.4656	1.3981	1.8482	
	1.5577	1.3748	1.6632	1.4231	1.5049	1.4301	1.9159	
	1.6031	1.3953	1.7096	1.4546	1.5581	1.4806	1.9754	
	1.6153	1.4039	1.7229	1.4730	1.5788	1.5008	1.9934	
13	1.3887	1.5785	1.4795	1.4761	1.4040	2.0241	2.7033	
	1.3104	1.5426	1.3912	1.5013	1.3982	2.0657	2.6628	
	1.3379	1.5864	1.4085	1.5429	1.4301	2.1131	2.6234	
	1.3736	1.6369	1.4533	1.5960	1.4806	2.1473	2.5824	
	1.3854	1.6509	1.4666	1.6176	1.5008	2.1525	2.5680	
14	1.3875	1.3755	1.5539	1.4034	1.7771	2.6965		
	1.3408	1.2970	1.5059	1.4192	1.8492	2.6587		
	1.3809	1.3296	1.5474	1.4888	1.9163	2.6190		
	1.4414	1.3895	1.6112	1.5605	1.9767	2.5800		
	1.4568	1.4056	1.6254	1.5793	1.9934	2.5659		
15	1.6394	1.9188	2.1404	2.3713	4 EFPD 118 % POWER			
	1.5646	1.8766	2.0415	2.3047	100 EFPD 118 % POWER			
	1.5991	1.9324	2.0585	2.3468	200 EFPD 118 % POWER			
	1.6531	1.9940	2.0903	2.3786	300 EFPD 118 % POWER			
	1.6646	2.0049	2.0920	2.3751	330 EFPD 118 % POWER			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 3 (CONTINUED)

M-SUB-C VALUES (F-SUB-Q RPS MARGIN) NORMAL OPERATION

THIS IS LEVEL 14 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.9808	1.4767	1.8039	1.4701	1.6686	1.4324	1.4305	1.6908
	2.0966	1.5307	1.8013	1.4096	1.6309	1.3663	1.3995	1.6376
	2.1580	1.5912	1.8476	1.4412	1.6674	1.4093	1.4572	1.6963
	2.2009	1.6516	1.9107	1.4867	1.7087	1.4511	1.5233	1.7535
	2.2132	1.6688	1.9266	1.5017	1.7228	1.4649	1.5416	1.7660
9	1.4767	1.7157	1.4520	1.6660	1.5105	1.6369	1.4152	1.9907
	1.5307	1.7840	1.4518	1.6366	1.4337	1.6197	1.3508	1.9736
	1.5912	1.8497	1.5198	1.6865	1.4495	1.6847	1.4021	2.0577
	1.6516	1.9103	1.5782	1.7367	1.4736	1.7386	1.4682	2.1226
	1.6688	1.9272	1.5942	1.7513	1.4841	1.7538	1.4868	2.1361
10	1.8039	1.4520	1.7467	1.5714	1.6712	1.5134	1.6121	2.2256
	1.8013	1.4518	1.7867	1.6446	1.7162	1.4609	1.5854	2.1576
	1.8476	1.5198	1.8433	1.6972	1.7466	1.4926	1.6474	2.2019
	1.9107	1.5782	1.9078	1.7485	1.7907	1.5425	1.7147	2.2367
	1.9266	1.5941	1.9236	1.7660	1.8090	1.5585	1.7308	2.2392
11	1.4701	1.6748	1.5729	1.5433	1.4612	1.5292	1.4358	2.4444
	1.4096	1.6447	1.6454	1.5919	1.4635	1.5692	1.4901	2.4489
	1.4412	1.6934	1.6981	1.6393	1.4891	1.6180	1.5627	2.5208
	1.4867	1.7424	1.7485	1.6949	1.5284	1.6763	1.6320	2.5536
	1.5017	1.7566	1.7670	1.7164	1.5487	1.6993	1.6513	2.5516
12	1.6686	1.5227	1.6743	1.4619	1.4983	1.4539	1.8425	
	1.6309	1.4450	1.7194	1.4641	1.5359	1.4593	1.9361	
	1.6674	1.4591	1.7488	1.4892	1.5861	1.5046	2.0223	
	1.7087	1.4808	1.7927	1.5286	1.6451	1.5643	2.0901	
	1.7228	1.4913	1.8101	1.5487	1.6680	1.5860	2.1073	
13	1.4324	1.6386	1.5155	1.5300	1.4540	2.1249	2.8372	
	1.3663	1.6212	1.4640	1.5700	1.4593	2.1852	2.8177	
	1.4093	1.6861	1.4949	1.6189	1.5046	2.2521	2.7984	
	1.4511	1.7395	1.5440	1.6769	1.5643	2.2986	2.7635	
	1.4649	1.7548	1.5601	1.6993	1.5855	2.3047	2.7486	
14	1.4305	1.4165	1.6145	1.4375	1.8435	2.8322		
	1.3995	1.3524	1.5876	1.4908	1.9373	2.8127		
	1.4572	1.4027	1.6483	1.5635	2.0236	2.7955		
	1.5233	1.4685	1.7156	1.6320	2.0906	2.7611		
	1.5416	1.4872	1.7312	1.6513	2.1073	2.7462		
15	1.6908	1.9919	2.2287	2.4469	4 EFPD 118 % POWER			
	1.6376	1.9748	2.1590	2.4507	100 EFPD 118 % POWER			
	1.6963	2.0590	2.2034	2.5220	200 EFPD 118 % POWER			
	1.7535	2.1240	2.2375	2.5546	300 EFPD 118 % POWER			
	1.7660	2.1361	2.2399	2.5516	330 EFPD 118 % POWER			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 3 (CONTINUED)

M-SUB-C VALUES (F-SUB-Q RPS MARGIN) NORMAL OPERATION

THIS IS LEVEL 13 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	2.0759	1.5215	1.8735	1.5322	1.7492	1.4735	1.4721	1.7340
	2.1743	1.5561	1.9074	1.4917	1.7402	1.4262	1.4633	1.7091
	2.2402	1.6205	1.9521	1.5133	1.7608	1.4759	1.5321	1.7827
	2.2785	1.6807	2.0066	1.5597	1.8055	1.5142	1.5947	1.8358
	2.2942	1.6988	2.0254	1.5750	1.8197	1.5275	1.6119	1.8475
9	1.5215	1.7775	1.5001	1.7454	1.5684	1.6953	1.4526	2.0549
	1.5561	1.8379	1.5392	1.7495	1.5119	1.7059	1.4093	2.0774
	1.6205	1.9109	1.5902	1.7785	1.5242	1.7884	1.4703	2.1778
	1.6807	1.9681	1.6434	1.8320	1.5451	1.8368	1.5332	2.2371
	1.6988	1.9865	1.6611	1.8488	1.5543	1.8515	1.5518	2.2478
10	1.8735	1.4980	1.8098	1.6135	1.7109	1.5278	1.6556	2.3112
	1.9074	1.5392	1.8852	1.6769	1.7478	1.5284	1.6740	2.2844
	1.9521	1.5902	1.9463	1.7368	1.7898	1.5487	1.7484	2.3349
	2.0066	1.6429	2.0032	1.7952	1.8402	1.5903	1.8036	2.3630
	2.0254	1.6611	2.0227	1.8111	1.8565	1.6079	1.8191	2.3661
11	1.5322	1.7550	1.6157	1.5856	1.4974	1.5669	1.4429	2.5023
	1.4917	1.7579	1.6787	1.6397	1.5098	1.6136	1.5138	2.5951
	1.5133	1.7855	1.7384	1.6955	1.5301	1.6697	1.5951	2.6476
	1.5597	1.8381	1.7963	1.7559	1.5708	1.7283	1.6616	2.6644
	1.5750	1.8545	1.8125	1.7740	1.5871	1.7460	1.6790	2.6622
12	1.7492	1.5785	1.7152	1.4979	1.5512	1.4892	1.8866	
	1.7402	1.5237	1.7506	1.5098	1.6012	1.5064	2.0023	
	1.7608	1.5337	1.7929	1.5308	1.6578	1.5603	2.0998	
	1.8055	1.5538	1.8423	1.5708	1.7185	1.6194	2.1658	
	1.8197	1.5619	1.8587	1.5879	1.7370	1.6385	2.1778	
13	1.4735	1.6971	1.5300	1.5682	1.4899	2.2126	2.9351	
	1.4262	1.7075	1.5306	1.6153	1.5067	2.2930	2.9241	
	1.4759	1.7904	1.5504	1.6706	1.5603	2.3690	2.9147	
	1.5142	1.8378	1.5911	1.7283	1.6194	2.4100	2.8810	
	1.5275	1.8526	1.6087	1.7470	1.6385	2.4130	2.8661	
14	1.4721	1.4546	1.6591	1.4447	1.8881	2.9297		
	1.4633	1.4105	1.6765	1.5152	2.0036	2.9188		
	1.5321	1.4714	1.7498	1.5959	2.1012	2.9103		
	1.5947	1.5339	1.8046	1.6625	2.1658	2.8772		
	1.6119	1.5525	1.8195	1.6790	2.1791	2.8635		
15	1.7340	2.0562	2.3145	2.5056	4 EFPD 118 % POWER			
	1.7091	2.0787	2.2860	2.5972	100 EFPD 118 % POWER			
	1.7827	2.1784	2.3349	2.6476	200 EFPD 118 % POWER			
	1.8358	2.2379	2.3630	2.6652	300 EFPD 118 % POWER			
	1.8475	2.2485	2.3661	2.6622	330 EFPD 118 % POWER			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 3 (CONTINUED)

M-SUB-C VALUES (F-SUB-Q RPS MARGIN) NORMAL OPERATION

THIS IS LEVEL 12 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	2.2978	1.6631	2.0549	1.6695	1.9142	1.5927	1.5896	1.8715
	2.3835	1.6880	2.0845	1.6503	1.9372	1.5760	1.6168	1.8868
	2.4472	1.7506	2.1149	1.6455	1.9255	1.6188	1.6845	1.9541
	2.4766	1.8118	2.1660	1.6869	1.9691	1.6519	1.7442	2.0028
	2.4911	1.8305	2.1869	1.7035	1.9859	1.6634	1.7609	2.0162
9	1.6631	1.9469	1.6342	1.9073	1.7043	1.8422	1.5684	2.2287
	1.6880	2.0053	1.6689	1.9255	1.6797	1.8943	1.5560	2.3042
	1.7506	2.0650	1.7083	1.9364	1.6547	1.9540	1.6123	2.3891
	1.8118	2.1231	1.7606	1.9856	1.6725	2.0028	1.6730	2.4437
	1.8305	2.1439	1.7809	2.0023	1.6819	2.0191	1.6897	2.4565
10	2.0549	1.6317	1.9788	1.7576	1.8627	1.6463	1.7855	2.5075
	2.0845	1.6689	2.0554	1.8120	1.8843	1.6418	1.8352	2.5412
	2.1149	1.7075	2.1054	1.8733	1.9289	1.6597	1.8759	2.5443
	2.1660	1.7603	2.1611	1.9328	1.9808	1.7043	1.9365	2.5632
	2.1869	1.7804	2.1816	1.9481	1.9965	1.7192	1.9527	2.5663
11	1.6695	1.9176	1.7595	1.7183	1.6100	1.6897	1.5504	2.6963
	1.6503	1.9336	1.8131	1.7609	1.6171	1.7346	1.6361	2.8006
	1.6455	1.9434	1.8750	1.8218	1.6413	1.7961	1.7205	2.8355
	1.6869	1.9915	1.9340	1.8869	1.6860	1.8607	1.7873	2.8491
	1.7035	2.0094	1.9493	1.9032	1.6991	1.8776	1.8014	2.8463
12	1.9142	1.7153	1.8670	1.6108	1.6731	1.5971	2.0348	
	1.9372	1.6920	1.8877	1.6178	1.7162	1.6198	2.1531	
	1.9255	1.6659	1.9320	1.6421	1.7787	1.6764	2.2569	
	1.9691	1.6809	1.9820	1.6864	1.8457	1.7344	2.3238	
	1.9859	1.6901	1.9982	1.6994	1.8622	1.7505	2.3336	
13	1.5927	1.8433	1.6489	1.6906	1.5976	2.3901	3.1799	
	1.5760	1.8956	1.6442	1.7356	1.6205	2.4570	3.1390	
	1.6188	1.9551	1.6615	1.7972	1.6764	2.5400	3.1300	
	1.6519	2.0041	1.7052	1.8613	1.7344	2.5813	3.0863	
	1.6634	2.0204	1.7202	1.8780	1.7496	2.5814	3.0693	
14	1.5896	1.5700	1.7885	1.5527	2.0361	3.1757		
	1.6168	1.5567	1.8370	1.6370	2.1545	3.1331		
	1.6845	1.6131	1.8770	1.7208	2.2574	3.1269		
	1.7442	1.6730	1.9373	1.7875	2.3238	3.0833		
	1.7609	1.6901	1.9532	1.8014	2.3336	3.0664		
15	1.8715	2.2303	2.5095	2.6986	4 EFPD 118 % POWER			
	1.8868	2.3056	2.5432	2.8030	100 EFPD 118 % POWER			
	1.9541	2.3909	2.5443	2.8355	200 EFPD 118 % POWER			
	2.0028	2.4451	2.5632	2.8491	300 EFPD 118 % POWER			
	2.0162	2.4572	2.5663	2.8463	330 EFPD 118 % POWER			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 3 (CONTINUED)

M-SUB-C VALUES (F-SUB-Q RPS MARGIN) NORMAL OPERATION

THIS IS LEVEL 11 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	2.5765	1.8476	2.2945	1.8671	2.1333	1.7765	1.7736	2.0858
	2.7009	1.8971	2.3434	1.8359	2.1563	1.7917	1.8399	2.1453
	2.7242	1.9359	2.3667	1.8305	2.1511	1.7931	1.8686	2.1794
	2.7499	1.9959	2.4136	1.8718	2.1915	1.8290	1.9325	2.2252
	2.7666	2.0154	2.4334	1.8877	2.2084	1.8413	1.9499	2.2384
9	1.8476	2.1725	1.8108	2.1261	1.9086	2.0655	1.7492	2.4958
	1.8971	2.2571	1.8660	2.1491	1.8660	2.1520	1.7613	2.6280
	1.9359	2.3022	1.8999	2.1614	1.8372	2.1749	1.7842	2.6647
	1.9959	2.3564	1.9516	2.2083	1.8520	2.2244	1.8489	2.7167
	2.0154	2.3769	1.9711	2.2257	1.8616	2.2413	1.8674	2.7282
10	2.2945	1.8088	2.1995	1.9481	2.0655	1.8212	1.9870	2.8031
	2.3434	1.8660	2.3112	2.0317	2.1082	1.8249	2.0496	2.8431
	2.3667	1.8999	2.3496	2.0704	2.1269	1.8226	2.0756	2.8247
	2.4136	1.9504	2.4020	2.1340	2.1812	1.8718	2.1361	2.8354
	2.4334	1.9705	2.4231	2.1506	2.1994	1.8872	2.1518	2.8364
11	1.8671	2.1375	1.9505	1.9199	1.8016	1.8870	1.7135	3.0010
	1.8359	2.1593	2.0343	1.9677	1.7964	1.9336	1.8139	3.1246
	1.8305	2.1701	2.0729	2.0205	1.8133	1.9836	1.8846	3.1322
	1.8718	2.2144	2.1355	2.0917	1.8623	2.0533	1.9571	3.1355
	1.8877	2.2320	2.1520	2.1093	1.8761	2.0702	1.9731	3.1306
12	2.1333	1.9176	2.0709	1.8026	1.8774	1.7838	2.2765	
	2.1563	1.8792	2.1124	1.7974	1.9129	1.7969	2.4009	
	2.1511	1.8489	2.1297	1.8133	1.9787	1.8572	2.4988	
	2.1915	1.8622	2.1838	1.8623	2.0461	1.9180	2.5674	
	2.2084	1.8705	2.2018	1.8761	2.0616	1.9313	2.5773	
13	1.7765	2.0668	1.8243	1.8892	1.7845	2.6886	3.5610	
	1.7917	2.1534	1.8270	1.9359	1.7968	2.7439	3.5049	
	1.7931	2.1764	1.8246	1.9849	1.8572	2.8319	3.4869	
	1.8290	2.2260	1.8722	2.0533	1.9180	2.8650	3.4217	
	1.8413	2.2429	1.8883	2.0716	1.9313	2.8614	3.3960	
14	1.7736	1.7511	1.9894	1.7153	2.2781	3.5530		
	1.8399	1.7632	2.0519	1.8152	2.4010	3.5007		
	1.8686	1.7852	2.0758	1.8857	2.4988	3.4831		
	1.9325	1.8489	2.1361	1.9571	2.5674	3.4197		
	1.9499	1.8679	2.1518	1.9731	2.5784	3.3923		
15	2.0858	2.4977	2.8080	3.0038	4 EFPD 118 % POWER			
	2.1453	2.6299	2.8456	3.1277	100 EFPD 118 % POWER			
	2.1794	2.6668	2.8247	3.1350	200 EFPD 118 % POWER			
	2.2252	2.7191	2.8372	3.1355	300 EFPD 118 % POWER			
	2.2384	2.7282	2.8364	3.1306	330 EFPD 118 % POWER			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 3 (CONTINUED)

M-SUB-C VALUES (F-SUB-Q RPS MARGIN) NORMAL OPERATION

THIS IS LEVEL 10 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	2.7451	1.9820	2.4630	2.0019	2.3011	1.9565	1.9613	2.3011
	3.0067	2.0968	2.6124	2.0287	2.3981	1.9722	2.0326	2.3784
	3.0542	2.1540	2.6589	2.0381	2.4089	1.9878	2.0744	2.4133
	3.0655	2.2107	2.6983	2.0781	2.4489	2.0238	2.1414	2.4567
	3.0773	2.2306	2.7170	2.0945	2.4632	2.0358	2.1594	2.4684
9	1.9820	2.3297	1.9493	2.2962	2.0496	2.2668	1.9222	2.7666
	2.0968	2.5115	2.0642	2.3891	2.0562	2.3749	1.9410	2.9053
	2.1540	2.5793	2.1175	2.4216	2.0396	2.4295	1.9744	2.9649
	2.2107	2.6271	2.1660	2.4667	2.0529	2.4778	2.0419	3.0132
	2.2306	2.6470	2.1857	2.4829	2.0613	2.4934	2.0602	3.0228
10	2.4630	1.9469	2.3909	2.1065	2.2350	1.9857	2.1799	3.0943
	2.6124	2.0642	2.5723	2.2476	2.3331	2.0007	2.2539	3.1338
	2.6589	2.1175	2.6396	2.2999	2.3670	2.0116	2.3037	3.1367
	2.6983	2.1660	2.6860	2.3640	2.4201	2.0619	2.3646	3.1417
	2.7170	2.1850	2.7052	2.3792	2.4370	2.0761	2.3795	3.1385
11	2.0019	2.3095	2.1093	2.0749	1.9469	2.0549	1.8870	3.3130
	2.0287	2.3999	2.2508	2.1844	1.9832	2.1390	1.9894	3.4381
	2.0381	2.4308	2.3031	2.2412	1.9927	2.1959	2.0733	3.4739
	2.0781	2.4737	2.3657	2.3111	2.0412	2.2670	2.1460	3.4612
	2.0945	2.4906	2.3802	2.3290	2.0539	2.2840	2.1623	3.4526
12	2.3011	2.0615	2.2413	1.9481	2.0326	1.9457	2.5016	
	2.3981	2.0722	2.3383	1.9845	2.1233	1.9820	2.6537	
	2.4089	2.0527	2.3704	1.9938	2.1824	2.0325	2.7538	
	2.4489	2.0636	2.4237	2.0421	2.2569	2.0994	2.8179	
	2.4632	2.0707	2.4399	2.0546	2.2736	2.1141	2.8265	
13	1.9565	2.2684	1.9894	2.0588	1.9469	2.9510	3.9010	
	1.9722	2.3766	2.0045	2.1419	1.9820	3.0528	3.8867	
	1.9878	2.4314	2.0140	2.1974	2.0325	3.1214	3.8360	
	2.0238	2.4797	2.0624	2.2686	2.0994	3.1518	3.7581	
	2.0358	2.4954	2.0767	2.2850	2.1141	3.1486	3.7320	
14	1.9613	1.9257	2.1829	1.8903	2.5036	3.8914		
	2.0326	1.9433	2.2555	1.9907	2.6559	3.8819		
	2.0744	1.9756	2.3054	2.0747	2.7540	3.8314		
	2.1414	2.0432	2.3646	2.1460	2.8196	3.7537		
	2.1594	2.0615	2.3795	2.1623	2.8265	3.7277		
15	2.3011	2.7690	3.0943	3.3164	4 EFPD 118 % POWER			
	2.3784	2.9079	3.1369	3.4381	100 EFPD 118 % POWER			
	2.4133	2.9676	3.1368	3.4739	200 EFPD 118 % POWER			
	2.4567	3.0139	3.1417	3.4612	300 EFPD 118 % POWER			
	2.4684	3.0228	3.1385	3.4526	330 EFPD 118 % POWER			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 3 (CONTINUED)

M-SUB-C VALUES (F-SUB-Q RPS MARGIN) NORMAL OPERATION

THIS IS LEVEL 9 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	2.7101	1.9505	2.4273	1.9832	2.2668	1.9481	1.9529	2.3229
	3.0152	2.1375	2.6493	2.0844	2.4592	2.0300	2.0926	2.4744
	3.2031	2.2879	2.8154	2.1725	2.5620	2.1447	2.2444	2.6361
	3.3027	2.3963	2.9212	2.2716	2.6670	2.2272	2.3643	2.7287
	3.3095	2.4255	2.9537	2.2929	2.6918	2.2508	2.3927	2.7451
9	1.9505	2.2962	1.9199	2.2619	2.0365	2.2603	1.9142	2.7810
	2.1375	2.5476	2.1191	2.4497	2.1163	2.4441	2.0019	3.0209
	2.2879	2.7333	2.2524	2.5702	2.1844	2.6081	2.1404	3.2291
	2.3963	2.8431	2.3556	2.6827	2.2508	2.7194	2.2571	3.3408
	2.4255	2.8712	2.3838	2.7078	2.2668	2.7451	2.2863	3.3548
10	2.[illegible]373	1.9176	2.3486	2.1023	2.2350	1.9808	2.1755	3.1154
	2.6[illegible]83	2.1191	2.6188	2.3145	2.3999	2.0642	2.3297	3.2789
	2.8158	2.2508	2.8006	2.4535	2.5294	2.1666	2.4880	3.4233
	2.9212	2.3556	2.9132	2.5806	2.6493	2.2668	2.6060	3.4793
	2.9537	2.3838	2.9374	2.6038	2.6715	2.2929	2.6296	3.4793
11	1.9832	2.2749	2.1051	2.0763	1.9433	2.0535	1.8836	3.3513
	2.0844	2.4611	2.3179	2.2476	2.0417	2.2071	2.0668	3.6176
	2.1725	2.5806	2.4554	2.3927	2.1390	2.3608	2.2555	3.8032
	2.2716	2.6895	2.5827	2.5274	2.2381	2.4899	2.3749	3.8491
	2.2929	2.7170	2.6060	2.5537	2.2636	2.5155	2.3981	3.8306
12	2.2668	2.0469	2.2397	1.9445	2.0313	1.9433	2.5036	
	2.4592	2.1318	2.4053	2.0443	2.1844	2.0496	2.7618	
	2.5620	2.1980	2.5334	2.1404	2.3383	2.1980	2.9870	
	2.6670	2.2619	2.6515	2.2397	2.4706	2.3112	3.1093	
	2.6918	2.2781	2.6737	2.2636	2.4997	2.3383	3.1246	
13	1.9481	2.2636	1.9857	2.0575	1.9433	2.9620	3.9938	
	2.0300	2.4460	2.0682	2.2086	2.0496	3.1807	4.1230	
	2.1447	2.6102	2.1681	2.3625	2.1980	3.3833	4.2101	
	2.2272	2.7217	2.2668	2.4899	2.3112	3.4831	4.1716	
	2.2508	2.7475	2.2929	2.5155	2.3366	3.4831	4.1283	
14	1.9529	1.9176	2.1799	1.8870	2.5075	3.9888		
	2.0926	2.0045	2.3331	2.0695	2.7642	4.1177		
	2.2444	2.1419	2.4899	2.2555	2.9870	4.2101		
	2.3643	2.2571	2.6081	2.3749	3.1093	4.1716		
	2.3927	2.2863	2.6296	2.3981	3.1246	4.1230		
15	2.3229	2.7835	3.1185	3.3584	4 EFPD 118 % POWER			
	2.4744	3.02[illegible]8	3.2823	3.6217	100 EFPD 118 % POWER			
	2.6361	3.2323	3.4233	3.8032	200 EFPD 118 % POWER			
	2.7287	3.3408	3.4793	3.8491	300 EFPD 118 % POWER			
	2.7451	3.3548	3.4793	3.8306	330 EFPD 118 % POWER			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 3 (CONTINUED)

M-SUB-C VALUES (F-SUB-Q RPS MARGIN) NORMAL OPERATION

THIS IS LEVEL 8 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	2.5827	1.8369	2.2978	1.8605	2.1347	1.8306	1.8348	2.1698
	2.8204	1.9783	2.4649	1.9327	2.2879	1.9073	1.9685	2.3145
	2.9620	2.1093	2.6038	2.0274	2.3981	1.9944	2.0926	2.4516
	3.0498	2.2194	2.7194	2.1037	2.4860	2.0790	2.2148	2.5558
	3.0793	2.2444	2.7451	2.1347	2.5174	2.1120	2.2555	2.5827
9	1.8369	2.1710	1.8067	2.1347	1.9130	2.1347	1.8047	2.6042
	1.9783	2.3678	1.9601	2.2749	1.9746	2.3095	1.8803	2.8431
	2.1093	2.5214	2.0872	2.3999	2.0378	2.4460	1.9932	3.0209
	2.2194	2.6405	2.1829	2.4997	2.0913	2.5517	2.1149	3.1369
	2.2444	2.6670	2.2117	2.5274	2.1191	2.5869	2.1534	3.1649
10	2.2978	1.8047	2.2272	1.9870	2.1149	1.9005	2.0709	2.9374
	2.4649	1.9601	2.4441	2.1666	2.2652	1.9505	2.2071	3.0973
	2.6038	2.0872	2.5975	2.2978	2.3820	2.0235	2.3349	3.2128
	2.7194	2.1829	2.7147	2.4017	2.4783	2.1177	2.4516	3.2755
	2.7451	2.2117	2.7428	2.4329	2.5115	2.1534	2.4841	3.2924
11	1.8605	2.1462	1.9907	1.9796	1.8605	1.9759	1.8026	3.1935
	1.9327	2.2863	2.1696	2.1247	1.9327	2.1009	1.9541	3.4270
	2.0274	2.4090	2.3011	2.2524	1.9982	2.2194	2.1079	3.5850
	2.1037	2.5075	2.4035	2.3643	2.0899	2.3366	2.2303	3.6299
	2.1347	2.5355	2.4347	2.3999	2.1261	2.3731	2.2619	3.6299
12	2.1347	1.9234	2.1205	1.8616	1.9493	1.8627	2.4145	
	2.2879	1.9894	2.2700	1.9339	2.0776	1.9363	2.6296	
	2.3981	2.0509	2.3855	1.9994	2.1980	2.0535	2.8105	
	2.4860	2.1023	2.4802	2.0899	2.3179	2.1696	2.9293	
	2.5174	2.1290	2.5155	2.1261	2.3556	2.2041	2.9565	
13	1.8306	2.1375	1.9039	1.9783	1.8638	2.8355	3.8169	
	1.9073	2.3112	1.9541	2.1023	1.9374	3.0181	3.8914	
	1.9944	2.4497	2.0261	2.2210	2.0535	3.1839	3.9640	
	2.0790	2.5517	2.1191	2.3383	2.1681	3.2823	3.9395	
	2.1120	2.5869	2.1549	2.3749	2.2041	3.2890	3.9201	
14	1.8348	1.8067	2.0749	1.8047	2.4163	3.8077		
	1.9685	1.8825	2.2102	1.9553	2.6318	3.8867		
	2.0926	1.9944	2.3366	2.1093	2.8105	3.9591		
	2.2148	2.1149	2.4516	2.2303	2.9293	3.9395		
	2.2555	2.1534	2.4841	2.2619	2.9565	3.9153		
15	2.1698	2.6085	2.9428	3.1999	4 EFPD 118 % POWER			
	2.3145	2.8456	3.1003	3.4307	100 EFPD 118 % POWER			
	2.4516	3.0209	3.2160	3.5850	200 EFPD 118 % POWER			
	2.5558	3.1369	3.2755	3.6299	300 EFPD 118 % POWER			
	2.5827	3.1649	3.2890	3.6299	330 EFPD 118 % POWER			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 3 (CONTINUED)

M-SUB-C VALUES (F-SUB-Q RPS MARGIN) NORMAL OPERATION

THIS IS LEVEL 7 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	2.4430	1.7235	2.1498	1.7317	1.9851	1.6674	1.6703	1.9742
	2.6417	1.8379	2.2906	1.7871	2.1159	1.7357	1.7910	2.0930
	2.7499	1.9445	2.4011	1.8629	2.2066	1.8331	1.9203	2.2309
	2.7748	2.0084	2.4685	1.9073	2.2586	1.8880	2.0157	2.3243
	2.8015	2.0403	2.5011	1.9433	2.2949	1.9234	2.0558	2.3534
9	1.7235	2.0352	1.6906	1.9895	1.7820	1.9474	1.6408	2.3782
	1.8379	2.2010	1.8163	2.1074	1.8260	2.1056	1.7124	2.5778
	1.9445	2.3259	1.9196	2.2092	1.8784	2.2505	1.8289	2.7554
	2.0084	2.3953	1.9772	2.2683	1.8982	2.3226	1.9221	2.8576
	2.0403	2.4272	2.0104	2.3036	1.9298	2.3599	1.9625	2.8883
10	2.1498	1.6886	2.0865	1.8649	1.9820	1.7387	1.8925	2.6905
	2.2906	1.8163	2.2699	2.0200	2.1082	1.7957	2.0194	2.8201
	2.4011	1.9196	2.3951	2.1233	2.2041	1.8733	2.1474	2.9327
	2.4685	1.9772	2.4666	2.1844	2.2553	1.9256	2.2301	2.9833
	2.5011	2.0104	2.4976	2.2205	2.2945	1.9640	2.2680	3.0004
11	1.7317	2.0007	1.8673	1.8594	1.7359	1.8254	1.6471	2.9239
	1.7871	2.1172	2.0221	1.9932	1.8028	1.9465	1.7929	3.1309
	1.8629	2.2174	2.1261	2.0913	1.8649	2.0722	1.9469	3.2740
	1.9073	2.2747	2.1858	2.1547	1.9015	2.1317	2.0286	3.3015
	1.9433	2.3103	2.2217	2.1953	1.9401	2.1714	2.0645	3.3114
12	1.9851	1.7923	1.9882	1.7378	1.8444	1.7368	2.2225	
	2.1159	1.8397	2.1128	1.8040	1.9493	1.8137	2.4299	
	2.2066	1.8907	2.2071	1.8660	2.0522	1.9246	2.6117	
	2.2586	1.9084	2.2585	1.9015	2.1133	1.9758	2.6687	
	2.2949	1.9392	2.2965	1.9401	2.1544	2.0126	2.6992	
13	1.6674	1.9498	1.7425	1.8285	1.7378	2.6760	3.5570	
	1.7357	2.1069	1.7978	1.9488	1.8142	2.8422	3.6237	
	1.8331	2.2528	1.8746	2.0726	1.9246	2.9703	3.6681	
	1.8880	2.3226	1.9257	2.1317	1.9758	2.9918	3.5916	
	1.9234	2.3599	1.9649	2.1714	2.0118	3.0086	3.5803	
14	1.6703	1.6430	1.8959	1.6496	2.2256	3.5530		
	1.7910	1.7142	2.0219	1.7940	2.4318	3.6196		
	1.9203	1.8299	2.1489	1.9479	2.6135	3.6639		
	2.0157	1.9222	2.2316	2.0286	2.6687	3.5875		
	2.0558	1.9625	2.2680	2.0635	2.6992	3.5763		
15	1.9742	2.3800	2.6941	2.9293	4 EFPD 118 % POWER			
	2.0930	2.5799	2.8214	3.1340	100 EFPD 118 % POWER			
	2.2309	2.7554	2.9350	3.2740	200 EFPD 118 % POWER			
	2.3243	2.8576	2.9833	3.3015	300 EFPD 118 % POWER			
	2.3534	2.8889	3.0004	3.3114	330 EFPD 118 % POWER			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 3 (CONTINUED)

M-SUB-C VALUES (F-SUB-Q RPS MARGIN) NORMAL OPERATION

THIS IS LEVEL 6 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	2.2883	1.6089	2.0131	1.6122	1.8543	1.5561	1.5583	1.8520
	2.4385	1.6924	2.1197	1.6470	1.9513	1.6013	1.6515	1.9384
	2.5241	1.7775	2.2060	1.7027	2.0191	1.6801	1.7598	2.0521
	2.5497	1.8420	2.2661	1.7535	2.0764	1.7333	1.8520	2.1446
	2.5695	1.8690	2.2934	1.7812	2.1048	1.7617	1.8853	2.1671
9	1.6089	1.9059	1.5751	1.8527	1.6571	1.8208	1.5296	2.2346
	1.6924	2.0358	1.6720	1.9429	1.6826	1.9434	1.5777	2.3881
	1.7775	2.1361	1.7557	2.0219	1.7225	2.0627	1.6748	2.5370
	1.8420	2.1990	1.8178	2.0859	1.7448	2.1346	1.7659	2.6374
	1.8690	2.2249	1.8452	2.1135	1.7681	2.1660	1.7988	2.6591
10	2.0131	1.5732	1.9491	1.7390	1.8489	1.6218	1.7675	2.5227
	2.1197	1.6720	2.0974	1.8599	1.9403	1.6532	1.8611	2.6124
	2.2060	1.7554	2.1969	1.9458	2.0150	1.7116	1.9672	2.7003
	2.2661	1.8168	2.2605	2.0084	2.0696	1.7660	2.0509	2.7559
	2.2934	1.8451	2.2862	2.0368	2.1013	1.7970	2.0804	2.7647
11	1.6122	1.8630	1.7419	1.7289	1.6111	1.7003	1.5353	2.7508
	1.6470	1.9524	1.8622	1.8318	1.6545	1.7909	1.6498	2.9009
	1.7027	2.0297	1.9482	1.9192	1.7073	1.8901	1.7784	3.0114
	1.7535	2.0927	2.0097	1.9760	1.7419	1.9554	1.8629	3.0509
	1.7812	2.1202	2.0381	2.0095	1.7725	1.9882	1.8912	3.0521
12	1.8543	1.6670	1.8549	1.6119	1.6975	1.6078	2.0762	
	1.9513	1.6951	1.9450	1.6554	1.7880	1.6591	2.2383	
	2.0191	1.7337	2.0185	1.7082	1.8852	1.7539	2.3866	
	2.0764	1.7544	2.0722	1.7419	1.9364	1.8100	2.4529	
	2.1048	1.7769	2.1030	1.7725	1.9701	1.8401	2.4752	
13	1.5561	1.8233	1.6251	1.7039	1.6086	2.4894	3.3350	
	1.6013	1.9449	1.6567	1.7929	1.6591	2.6082	3.3561	
	1.6801	2.0653	1.7134	1.8912	1.7539	2.7291	3.3731	
	1.7333	2.1360	1.7669	1.9554	1.8090	2.7559	3.3140	
	1.7617	2.1660	1.7980	1.9882	1.8401	2.7647	3.2968	
14	1.5583	1.5318	1.7715	1.5382	2.0789	3.3315		
	1.6515	1.5792	1.8633	1.6513	2.2399	3.3523		
	1.7598	1.6757	1.9684	1.7784	2.3866	3.3680		
	1.8520	1.7659	2.0509	1.8618	2.4529	3.3105		
	1.8853	1.7988	2.0804	1.8909	2.4752	3.2934		
15	1.8520	2.2371	2.5255	2.7556	4 EFPD 118 % POWER			
	1.9384	2.3899	2.6146	2.9036	100 EFPD 118 % POWER			
	2.0521	2.5370	2.7026	3.0142	200 EFPD 118 % POWER			
	2.1446	2.6374	2.7559	3.0481	300 EFPD 118 % POWER			
	2.1671	2.6613	2.7647	3.0521	330 EFPD 118 % POWER			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 3 (CONTINUED)

M-SUB-C VALUES (F-SUB-Q RPS MARGIN) NORMAL OPERATION

THIS IS LEVEL 5 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	2.1118	1.4729	1.8611	1.4797	1.7097	1.4299	1.4321	1.7081
	2.2208	1.5297	1.9356	1.4890	1.7803	1.4465	1.4933	1.7562
	2.2735	1.5853	1.9835	1.5161	1.8134	1.5011	1.5752	1.8396
	2.2888	1.6357	2.0280	1.5606	1.8605	1.5480	1.6601	1.9224
	2.3022	1.6591	2.0515	1.5868	1.8856	1.5706	1.6860	1.9382
9	1.4729	1.7555	1.4435	1.7102	1.5211	1.6806	1.4036	2.0698
	1.5297	1.8525	1.5130	1.7704	1.5223	1.7645	1.4236	2.1748
	1.5853	1.9179	1.5651	1.8147	1.5351	1.8567	1.4961	2.2834
	1.6357	1.9658	1.6134	1.8648	1.5591	1.9214	1.5799	2.3740
	1.6591	1.9868	1.6381	1.8895	1.5768	1.9443	1.6057	2.3893
10	1.8611	1.4415	1.7976	1.5934	1.6975	1.4836	1.6278	2.3407
	1.9356	1.5230	1.9147	1.6843	1.7594	1.4874	1.6869	2.3844
	1.9835	1.5651	1.9786	1.7416	1.8075	1.5247	1.7652	2.4370
	2.0280	1.6134	2.0280	1.7959	1.8614	1.5773	1.8446	2.4888
	2.0515	1.6373	2.0475	1.8204	1.8854	1.6015	1.8669	2.4906
11	1.4797	1.7204	1.5958	1.5875	1.4701	1.5621	1.4021	2.5442
	1.4890	1.7793	1.6870	1.6545	1.4822	1.6157	1.4805	2.6443
	1.5161	1.8220	1.7435	1.7184	1.5145	1.6903	1.5830	2.7172
	1.5606	1.8703	1.7978	1.7755	1.5538	1.7570	1.6673	2.7575
	1.5868	1.8946	1.8215	1.8010	1.5776	1.7827	1.6885	2.7503
12	1.7097	1.5310	1.7025	1.4710	1.5528	1.4665	1.9132	
	1.7803	1.5348	1.7643	1.4836	1.6057	1.4833	2.0223	
	1.8134	1.5453	1.8106	1.5152	1.6787	1.5536	2.1350	
	1.8605	1.5678	1.8636	1.5538	1.7387	1.6170	2.2082	
	1.8856	1.5846	1.8866	1.5776	1.7651	1.6407	2.2225	
13	1.4299	1.6832	1.4867	1.5652	1.4672	2.2896	3.0927	
	1.4465	1.7662	1.4902	1.6173	1.4838	2.3524	3.0524	
	1.5011	1.8578	1.5262	1.6912	1.5536	2.4386	3.0351	
	1.5480	1.9226	1.5781	1.7573	1.6170	2.4830	2.9955	
	1.5706	1.9455	1.6022	1.7829	1.6407	2.4848	2.9713	
14	1.4321	1.4057	1.6311	1.4046	1.9155	3.0876		
	1.4933	1.4250	1.6887	1.4819	2.0235	3.0495		
	1.5752	1.4968	1.7662	1.5838	2.1365	3.0322		
	1.6601	1.5799	1.8446	1.6665	2.2082	2.9927		
	1.6860	1.6057	1.8669	1.6885	2.2225	2.9695		
15	1.7081	2.0717	2.3441	2.5482	4 EFPD 118 % POWER			
	1.7562	2.1762	2.3862	2.6465	100 EFPD 118 % POWER			
	1.8396	2.2850	2.4388	2.7172	200 EFPD 118 % POWER			
	1.9224	2.3758	2.4888	2.7575	300 EFPD 118 % POWER			
	1.9382	2.3893	2.4906	2.7503	330 EFPD 118 % POWER			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 3 (CONTINUED)

M-SUB-C VALUES (F-SUB-Q RPS MARGIN) NORMAL OPERATION

THIS IS LEVEL 4 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	2.0773	1.4466	1.8311	1.4496	1.6750	1.4020	1.4023	1.6859
	2.1304	1.4640	1.8551	1.4222	1.6962	1.3879	1.4306	1.6939
	2.1117	1.4700	1.8448	1.4038	1.6765	1.4005	1.4728	1.7334
	2.1062	1.5006	1.8650	1.4282	1.6999	1.4216	1.5223	1.7746
	2.1055	1.5125	1.8748	1.4439	1.7124	1.4319	1.5372	1.7800
9	1.4466	1.7263	1.4142	1.6711	1.4889	1.6482	1.3776	2.0420
	1.4640	1.7755	1.4447	1.6863	1.4546	1.6910	1.3656	2.0939
	1.4700	1.7822	1.4512	1.6785	1.4230	1.7227	1.3997	2.1451
	1.5006	1.8072	1.4784	1.7052	1.4275	1.7611	1.4494	2.1891
	1.5125	1.8154	1.4923	1.7180	1.4368	1.7723	1.4649	2.1903
10	1.8311	1.4123	1.7530	1.5521	1.6537	1.4512	1.5979	2.3102
	1.8551	1.4447	1.8243	1.6072	1.6765	1.4271	1.6176	2.3008
	1.8448	1.4506	1.8294	1.6117	1.6695	1.4191	1.6500	2.2907
	1.8650	1.4784	1.8563	1.6458	1.7032	1.4487	1.6946	2.2994
	1.8748	1.4913	1.8633	1.6580	1.7152	1.4615	1.7046	2.2897
11	1.4496	1.6817	1.5548	1.5454	1.4313	1.5240	1.3741	2.5137
	1.4222	1.6953	1.6096	1.5778	1.4187	1.5443	1.4184	2.5516
	1.4038	1.6862	1.6139	1.5870	1.4064	1.5696	1.4812	2.5581
	1.4282	1.7107	1.6474	1.6273	1.4280	1.6136	1.5334	2.5542
	1.4439	1.7222	1.6589	1.6418	1.4391	1.6261	1.5446	2.5365
12	1.6750	1.4984	1.6589	1.4322	1.5105	1.4305	1.8763	
	1.6962	1.4673	1.6809	1.4187	1.5318	1.4185	1.9390	
	1.6765	1.4331	1.6727	1.4070	1.5541	1.4487	1.9979	
	1.6999	1.4358	1.7050	1.4282	1.5969	1.4865	2.0344	
	1.7124	1.4440	1.7171	1.4391	1.6097	1.4987	2.0384	
13	1.4020	1.6508	1.4545	1.5272	1.4312	2.2459	3.0442	
	1.3879	1.6919	1.4297	1.5465	1.4185	2.2581	2.9459	
	1.4005	1.7245	1.4205	1.5706	1.4487	2.2756	2.8515	
	1.4216	1.7621	1.4494	1.6141	1.4865	2.2954	2.7842	
	1.4319	1.7723	1.4615	1.6261	1.4987	2.2897	2.7487	
14	1.4023	1.3797	1.6014	1.3764	1.8792	3.0395		
	1.4306	1.3669	1.6199	1.4195	1.9405	2.9432		
	1.4728	1.4009	1.6509	1.4812	1.9992	2.8489		
	1.5223	1.4500	1.6946	1.5334	2.0357	2.7818		
	1.5372	1.4655	1.7046	1.5445	2.0371	2.7463		
15	1.6859	2.0446	2.3136	2.5177	4 EFPD 118 % POWER			
	1.6939	2.0953	2.3025	2.5536	100 EFPD 118 % POWER			
	1.7334	2.1465	2.2907	2.5586	200 EFPD 118 % POWER			
	1.7746	2.1896	2.2994	2.5542	300 EFPD 118 % POWER			
	1.7800	2.1918	2.2896	2.5345	330 EFPD 118 % POWER			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 3 (CONTINUED)

M-SUB-C VALUES (F-SUB-Q RPS MARGIN) NORMAL OPERATION

THIS IS LEVEL 3 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	2.0680	1.4417	1.8233	1.4349	1.6511	1.3899	1.3893	1.6942
	2.0575	1.4146	1.7935	1.3690	1.6269	1.3443	1.3836	1.6560
	1.9825	1.3778	1.7338	1.3138	1.5670	1.3119	1.3763	1.6359
	1.9466	1.3835	1.7241	1.3143	1.5637	1.3088	1.4009	1.6434
	1.9293	1.3829	1.7183	1.3168	1.5622	1.3090	1.4035	1.6356
9	1.4417	1.7161	1.4038	1.6503	1.4724	1.6322	1.3705	2.0454
	1.4146	1.7135	1.3911	1.6211	1.3997	1.6343	1.3246	2.0399
	1.3778	1.6707	1.3590	1.5703	1.3328	1.6113	1.3112	2.0166
	1.3835	1.6669	1.3612	1.5699	1.3142	1.5195	1.3352	2.0229
	1.3829	1.6617	1.3624	1.5684	1.3117	1.6179	1.3390	2.0098
10	1.8233	1.4023	1.7316	1.5323	1.6342	1.4443	1.5897	2.3209
	1.7935	1.3911	1.7531	1.5441	1.6137	1.3863	1.5720	2.2509
	1.7338	1.3586	1.7101	1.5081	1.5637	1.3303	1.5474	2.1619
	1.7241	1.3606	1.7075	1.5150	1.5689	1.3354	1.5646	2.1331
	1.7183	1.3616	1.7004	1.5139	1.5676	1.3368	1.5616	2.1064
11	1.4349	1.6611	1.5352	1.5309	1.4205	1.5149	1.3773	2.5399
	1.3690	1.6294	1.5464	1.5227	1.3767	1.4989	1.3814	2.5065
	1.3138	1.5771	1.5102	1.4878	1.3186	1.4714	1.3934	2.4231
	1.3143	1.5752	1.5165	1.5014	1.3168	1.4896	1.4167	2.3792
	1.3168	1.5730	1.5150	1.5021	1.3173	1.4905	1.4159	2.3413
12	1.6511	1.4816	1.6397	1.4214	1.4984	1.4269	1.8874	
	1.6269	1.4121	1.6178	1.3772	1.4860	1.3806	1.8957	
	1.5670	1.3427	1.5666	1.3192	1.4571	1.3614	1.8830	
	1.5637	1.3218	1.5705	1.3168	1.4746	1.3735	1.8883	
	1.5622	1.3187	1.5692	1.3173	1.4760	1.3737	1.8755	
13	1.3899	1.6342	1.4475	1.5173	1.4276	2.2490	3.0731	
	1.3443	1.6354	1.3892	1.5010	1.3806	2.2042	2.9025	
	1.3119	1.6129	1.3316	1.4727	1.3614	2.1441	2.7104	
	1.3088	1.6203	1.3360	1.4902	1.3731	2.1297	2.6010	
	1.3090	1.6183	1.3373	1.4905	1.3731	2.1113	2.5435	
14	1.3893	1.3727	1.5932	1.3797	1.8903	3.0702		
	1.3836	1.3261	1.5743	1.3826	1.8968	2.8998		
	1.3763	1.3123	1.5481	1.3940	1.8841	2.7081		
	1.4009	1.3356	1.5646	1.4167	1.8883	2.5989		
	1.4035	1.3390	1.5616	1.4153	1.8755	2.5415		
15	1.6942	2.0480	2.3242	2.5440	4 EFPD 118 % POWER			
	1.6560	2.0412	2.2537	2.5100	100 EFPD 118 % POWER			
	1.6359	2.0179	2.1634	2.4245	200 EFPD 118 % POWER			
	1.6434	2.0242	2.1331	2.3796	300 EFPD 118 % POWER			
	1.6356	2.0098	2.1064	2.3413	330 EFPD 118 % POWER			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 3 (CONTINUED)

M-SUB-C VALUES (F-SUB-Q RPS MARGIN) NORMAL OPERATION

THIS IS LEVEL 2 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	2.2363	1.6018	1.9864	1.5564	1.7797	1.5254	1.5355	1.9481
	2.1696	1.5271	1.9039	1.4600	1.7107	1.4473	1.4895	1.8447
	2.0241	1.4389	1.7853	1.3648	1.6027	1.3602	1.4268	1.7447
	1.9458	1.4090	1.7358	1.3340	1.5674	1.3306	1.4192	1.7035
	1.9116	1.3938	1.7128	1.3220	1.5504	1.3176	1.4074	1.6755
9	1.6018	1.8757	1.5548	1.7902	1.5859	1.7752	1.5188	2.2959
	1.5271	1.8222	1.4984	1.7153	1.4824	1.7343	1.4352	2.2158
	1.4389	1.7191	1.4145	1.6147	1.3780	1.6516	1.3685	2.1038
	1.4090	1.6762	1.3852	1.5805	1.3345	1.6234	1.3591	2.0584
	1.3938	1.6545	1.3707	1.5626	1.3190	1.6057	1.3484	2.0217
10	1.9864	1.5541	1.8857	1.6761	1.7798	1.5871	1.7543	2.6048
	1.9039	1.4984	1.8530	1.6420	1.7135	1.4888	1.7008	2.4584
	1.7853	1.4143	1.7495	1.5575	1.6104	1.3857	1.6089	2.2713
	1.7358	1.3846	1.7064	1.5308	1.5796	1.3587	1.5849	2.1783
	1.7128	1.3701	1.6829	1.5136	1.5627	1.3452	1.5654	2.1264
11	1.5564	1.8009	1.6788	1.6764	1.5562	1.6753	1.5843	2.9006
	1.4600	1.7246	1.6445	1.6244	1.4714	1.6141	1.5323	2.7684
	1.3648	1.6212	1.5590	1.5387	1.3725	1.5276	1.4760	2.5649
	1.3340	1.5852	1.5315	1.5170	1.3411	1.5083	1.4588	2.4484
	1.3220	1.5673	1.5143	1.5029	1.3281	1.4933	1.4415	2.3821
12	1.7797	1.5998	1.7857	1.5580	1.6526	1.6013	2.1436	
	1.7107	1.4949	1.7181	1.4721	1.5983	1.5089	2.0800	
	1.6027	1.3878	1.6134	1.3731	1.5120	1.4300	1.9788	
	1.5674	1.3429	1.5819	1.3416	1.4936	1.4064	1.9343	
	1.5504	1.3258	1.5642	1.3286	1.4794	1.3903	1.8991	
13	1.5254	1.7776	1.5919	1.6788	1.6021	2.4774	3.4839	
	1.4473	1.7362	1.4921	1.6159	1.5094	2.3635	3.2038	
	1.3602	1.6534	1.3875	1.5284	1.4300	2.2134	2.8761	
	1.3306	1.6242	1.3592	1.5091	1.4064	2.1463	2.6877	
	1.3176	1.6065	1.3458	1.4933	1.3903	2.1039	2.5981	
14	1.5355	1.5213	1.7585	1.5870	2.1465	3.4801		
	1.4895	1.4365	1.7026	1.5338	2.0824	3.2014		
	1.4268	1.3692	1.6103	1.4767	1.9797	2.8735		
	1.4192	1.3597	1.5849	1.4590	1.9345	2.6854		
	1.4074	1.3484	1.5654	1.4414	1.8991	2.5970		
15	1.9481	2.2976	2.6090	2.9059	4 EFPD 118 % POWER			
	1.8447	2.2173	2.4603	2.7708	100 EFPD 118 % POWER			
	1.7447	2.1052	2.2729	2.5649	200 EFPD 118 % POWER			
	1.7035	2.0598	2.1782	2.4484	300 EFPD 118 % POWER			
	1.6755	2.0223	2.1257	2.3821	330 EFPD 118 % POWER			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 3 (CONTINUED)

M-SUB-C VALUES (F-SUB-Q RPS MARGIN) NORMAL OPERATION

THIS IS LEVEL 1 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	3.1745	2.4291	2.8826	2.2664	2.6031	2.2359	2.3799	3.2552
	2.9842	2.2539	2.6805	2.0926	2.4292	2.0575	2.2148	2.9600
	2.6509	2.0299	2.4041	1.8903	2.1801	1.8646	2.0044	2.6203
	2.4599	1.9120	2.2500	1.7936	2.0506	1.7776	1.9070	2.4385
	2.3781	1.8572	2.1822	1.7470	1.9928	1.7323	1.8546	2.3492
9	2.4291	2.7805	2.3475	2.6474	2.2608	2.6420	2.3170	3.5914
	2.2539	2.6060	2.1874	2.4783	2.0803	2.4592	2.1404	3.3136
	2.0299	2.3401	1.9777	2.2293	1.8770	2.2115	1.9350	2.9534
	1.9120	2.1918	1.8686	2.0933	1.7815	2.0877	1.8426	2.7677
	1.8572	2.1253	1.8174	2.0330	1.7351	2.0285	1.7924	2.6698
10	2.8826	2.3458	2.8050	2.5067	2.6541	2.3073	2.6937	4.0665
	2.6805	2.1874	2.6471	2.3643	2.4649	2.1191	2.4997	3.6973
	2.4041	1.9777	2.3794	2.1342	2.2149	1.9107	2.2573	3.2252
	2.2500	1.8686	2.2250	2.0108	2.0863	1.8146	2.1290	2.9638
	2.1822	1.8169	2.1549	1.9519	2.0259	1.7660	2.0641	2.8416
11	2.2664	2.6675	2.5106	2.5286	2.2410	2.5810	2.6524	4.6252
	2.0926	2.4899	2.3678	2.3643	2.0736	2.4126	2.4445	4.2114
	1.8903	2.2371	2.1370	2.1338	1.8789	2.1716	2.1887	3.6686
	1.7936	2.1001	2.0121	2.0159	1.7884	2.0491	2.0554	3.3494
	1.7470	2.0382	1.9531	1.9597	1.7423	1.9892	1.9867	3.2005
12	2.6031	2.2811	2.6608	2.2425	2.5418	2.4721	3.4162	
	2.4292	2.0968	2.4706	2.0749	2.3838	2.2750	3.1528	
	2.1801	1.8889	2.2196	1.8800	2.1460	2.0396	2.8035	
	2.0506	1.7905	2.0889	1.7893	2.0259	1.9240	2.6125	
	1.9928	1.7432	2.0285	1.7423	1.9682	1.8649	2.5166	
13	2.2359	2.6464	2.3140	2.5873	2.4740	3.6844	5.4658	
	2.0575	2.4630	2.1233	2.4163	2.2763	3.3761	4.8580	
	1.8646	2.2145	1.9130	2.1730	2.0396	2.9971	4.1294	
	1.7776	2.0917	1.8166	2.0502	1.9230	2.7917	3.7040	
	1.7323	2.0317	1.7670	1.9892	1.8638	2.6913	3.5194	
14	2.3799	2.3214	2.7005	2.6577	3.4199	5.4658		
	2.2148	2.1429	2.5036	2.4464	3.1560	4.8510		
	2.0044	1.9362	2.2589	2.1902	2.8053	4.1280		
	1.9070	1.8426	2.1303	2.0554	2.6128	3.7036		
	1.8546	1.7929	2.0641	1.9867	2.5166	3.5174		
15	3.2552	3.5955	4.0737	4.6319	4 EFPD 118 % POWER			
	2.9600	3.3162	3.7016	4.2170	100 EFPD 118 % POWER			
	2.6203	2.9554	3.2252	3.6686	200 EFPD 118 % POWER			
	2.4385	2.7677	2.9641	3.3494	300 EFPD 118 % POWER			
	2.3492	2.6720	2.8416	3.2005	330 EFPD 118 % POWER			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 4

M-SUB-C VALUES (F-SUB-Q RPS MARGIN) POWER ESCALATION

AT 118% POWER, 4 EFPD, THIS IS LEVEL 18 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8*	2.8638	2.4095	2.6515	2.2555	2.5056	2.2814	2.4403	3.2160
9*	2.4095	2.6274	2.3229	2.5497	2.2636	2.5806	2.4145	3.4159
10*	2.6515	2.3196	2.6383	2.5160	2.6608	2.4108	2.6941	3.7762
11*	2.2555	2.5620	2.5180	2.5041	2.3001	2.5895	2.7838	4.3362
12*	2.5056	2.2765	2.6630	2.3001	2.5120	2.5180	3.2588	
13*	2.2814	2.5953	2.4145	2.5916	2.5180	3.3337	4.7476	
14*	2.4403	2.4163	2.6963	2.7839	3.2621	4.7476		
15 *	3.2160	3.4196	3.7806	4.3421				

AT 118% POWER, 4 EFPD, THIS IS LEVEL 17 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8*	2.1225	1.6951	1.9257	1.6539	1.8016	1.6872	1.6854	2.0522
9*	1.6951	1.8759	1.6311	1.8088	1.6989	1.8562	1.6944	2.3078
10*	1.9257	1.6311	1.8584	1.7480	1.8569	1.7825	1.8551	2.5436
11*	1.6539	1.8160	1.7481	1.7404	1.7033	1.7723	1.7655	2.8532
12*	1.8016	1.7089	1.8591	1.7042	1.7198	1.7376	2.1512	
13*	1.6872	1.8573	1.7865	1.7733	1.7376	2.3527	3.1839	
14*	1.6854	1.6962	1.8573	1.7674	2.1512	3.1775		
15 *	2.0522	2.3095	2.5476	2.8584				

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 4 (CONTINUED)

M-SUB-C VALUES (F-SUB-Q RPS MARGIN) POWER ESCALATION

AT 118% POWER, 4 EFPD, THIS IS LEVEL 16 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8*	1.9493	1.4941	1.7416	1.4580	1.6236	1.4653	1.4606	1.7349
9*	1.4941	1.6917	1.4285	1.6219	1.5019	1.6411	1.4553	2.0032
10*	1.7416	1.4285	1.6827	1.5546	1.6554	1.5516	1.6219	2.2225
11*	1.4580	1.6294	1.5561	1.5352	1.4831	1.5389	1.4865	2.4706
12*	1.6236	1.5083	1.6580	1.4831	1.5012	1.4831	1.8536	
13*	1.4653	1.6428	1.5531	1.5396	1.4838	2.0905	2.7886	
14*	1.4606	1.4566	1.6244	1.4872	1.8547	2.7837		
15 *	1.7349	2.0045	2.2241	2.4744				

AT 118% POWER, 4 EFPD, THIS IS LEVEL 15 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8*	1.9064	1.4376	1.7116	1.4034	1.5832	1.3887	1.3875	1.6394
9*	1.4376	1.6605	1.3797	1.5832	1.4454	1.5770	1.3743	1.9176
10*	1.7116	1.3797	1.6608	1.5173	1.6142	1.4775	1.5516	2.1375
11*	1.4034	1.5912	1.5187	1.4850	1.4108	1.4748	1.4021	2.3678
12*	1.5832	1.4540	1.6175	1.4115	1.4414	1.4040	1.7761	
13*	1.3887	1.5785	1.4795	1.4761	1.4040	2.0241	2.7033	
14*	1.3875	1.3755	1.5539	1.4034	1.7771	2.6965		
15 *	1.6394	1.9188	2.1404	2.3713				

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 4 (CONTINUED)

M-SUB-C VALUES (F-SUB-Q RPS MARGIN) POWER ESCALATION

AT 118% POWER, 4 EFPD, THIS IS LEVEL 14 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8*	1.9808	1.4767	1.8039	1.4701	1.6686	1.4324	1.4305	1.6908
9*	1.4767	1.7157	1.4520	1.6660	1.5105	1.6369	1.4152	1.9907
10*	1.8039	1.4520	1.7467	1.5736	1.6716	1.5165	1.6121	2.2256
11*	1.4701	1.6748	1.5751	1.5433	1.4612	1.5292	1.4373	2.4649
12*	1.6686	1.5227	1.6743	1.4619	1.4983	1.4539	1.8425	
13*	1.4324	1.6386	1.5188	1.5300	1.4540	2.1249	2.8372	
14*	1.4305	1.4165	1.6145	1.4387	1.8435	2.8322		
15 *	1.6908	1.9919	2.2287	2.4687				

AT 118% POWER, 4 EFPD, THIS IS LEVEL 13 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8*	2.0759	1.5215	1.8735	1.5322	1.7492	1.4735	1.4721	1.7340
9*	1.5215	1.7775	1.5001	1.7454	1.5684	1.6953	1.4526	2.0549
10*	1.8735	1.4980	1.8098	1.6172	1.7164	1.5570	1.6556	2.3112
11*	1.5322	1.7550	1.6188	1.5938	1.5109	1.5851	1.4707	2.5095
12*	1.7492	1.5785	1.7200	1.5114	1.5626	1.4984	1.9092	
13*	1.4735	1.6971	1.5600	1.5865	1.4990	2.2126	2.9351	
14*	1.4721	1.4546	1.6591	1.4721	1.9106	2.9297		
15 *	1.7340	2.0562	2.3145	2.5115				

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 4 (CONTINUED)

M-SUB-C VALUES (F-SUB-Q RPS MARGIN) POWER ESCALATION

AT 118% POWER, 4 EFPD, THIS IS LEVEL 12 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8*	2.2978	1.6631	2.0549	1.6695	1.9142	1.5927	1.5896	1.8715
9*	1.6631	1.9469	1.6342	1.9073	1.7043	1.8422	1.5684	2.2287
10*	2.0549	1.6317	1.9788	1.7576	1.8633	1.6496	1.7855	2.5075
11*	1.6695	1.9176	1.7595	1.7290	1.6368	1.7116	1.5547	2.6963
12*	1.9142	1.7153	1.8676	1.6376	1.6950	1.6342	2.0722	
13*	1.5927	1.8433	1.6522	1.7144	1.6342	2.4111	3.1994	
14*	1.5896	1.5700	1.7885	1.5570	2.0736	3.1930		
15 *	1.8715	2.2303	2.5095	2.6986				

AT 118% POWER, 4 EFPD, THIS IS LEVEL 11 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8*	2.5765	1.8476	2.2945	1.8671	2.1333	1.7765	1.7736	2.0858
9*	1.8476	2.1725	1.8108	2.1261	1.9084	2.0655	1.7492	2.4958
10*	2.2945	1.8088	2.1995	1.9481	2.0655	1.8212	1.9870	2.8031
11*	1.8671	2.1375	1.9505	1.9199	1.8016	1.8870	1.7135	3.0010
12*	2.1333	1.9176	2.0709	1.8026	1.8792	1.7875	2.2765	
13*	1.7765	2.0668	1.8243	1.8892	1.7885	2.6895	3.5610	
14*	1.7736	1.7511	1.9894	1.7153	2.2781	3.5530		
15 *	2.0858	2.4977	2.8080	3.0038				

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 4 (CONTINUED)

M-SUB-C VALUES (F-SUB-Q RPS MARGIN) POWER ESCALATION

AT 118% POWER, 4 EFPD, THIS IS LEVEL 10 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8*	2.7451	1.9820	2.4630	2.0019	2.3011	1.9565	1.9613	2.3011
9*	1.9820	2.3297	1.9493	2.2962	2.0496	2.2668	1.9222	2.7666
10*	2.4630	1.9469	2.3909	2.1065	2.2350	1.9857	2.1799	3.0943
11*	2.0019	2.3095	2.1093	2.0749	1.9469	2.0549	1.8870	3.3130
12*	2.3011	2.0615	2.2413	1.9481	2.0326	1.9457	2.5016	
13*	1.9565	2.2684	1.9894	2.0588	1.9469	2.9510	3.9010	
14*	1.9613	1.9257	2.1829	1.8903	2.5036	3.8914		
15 *	2.3011	2.7690	3.0943	3.3164				

AT 118% POWER, 4 EFPD, THIS IS LEVEL 9 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8*	2.7101	1.9505	2.4273	1.9832	2.2668	1.9481	1.9529	2.3229
9*	1.9505	2.2962	1.9199	2.2619	2.0365	2.2603	1.9142	2.7810
10*	2.4273	1.9176	2.3486	2.1023	2.2350	1.9808	2.1755	3.1154
11*	1.9832	2.2749	2.1051	2.0763	1.9433	2.0535	1.8836	3.3513
12*	2.2668	2.0469	2.2397	1.9445	2.0313	1.9433	2.5036	
13*	1.9481	2.2636	1.9857	2.0575	1.9433	2.9620	3.9938	
14*	1.9529	1.9176	2.1799	1.8870	2.5075	3.9888		
15 *	2.3229	2.7835	3.1185	3.3584				

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 4 (CONTINUED)

M-SUB-C VALUES (F-SUB-Q RPS MARGIN) POWER ESCALATION

AT 118% POWER, 4 EFPD, THIS IS LEVEL 8 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8*	2.5827	1.8369	2.2978	1.8605	2.1347	1.8306	1.8348	2.1698
9*	1.8369	2.1710	1.8067	2.1347	1.9130	2.1347	1.8047	2.6042
10*	2.2978	1.8047	2.2272	1.9870	2.1149	1.9005	2.0709	2.9374
11*	1.8605	2.1462	1.9907	1.9796	1.8605	1.9759	1.8026	3.1935
12*	2.1347	1.9234	2.1205	1.8616	1.9493	1.8627	2.4145	
13*	1.8306	2.1375	1.9039	1.9783	1.8638	2.8355	3.8169	
14*	1.8348	1.8067	2.0749	1.8047	2.4163	3.8077		
15 *	2.1698	2.6085	2.9428	3.1999				

AT 118% POWER, 4 EFPD, THIS IS LEVEL 7 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8*	2.4430	1.7235	2.1498	1.7317	1.9851	1.6674	1.6703	1.9742
9*	1.7235	2.0352	1.6906	1.9895	1.7820	1.9474	1.6408	2.3782
10*	2.1498	1.6886	2.0865	1.8649	1.9820	1.7387	1.8925	2.6905
11*	1.7317	2.0007	1.8673	1.8594	1.7359	1.8254	1.6471	2.9239
12*	1.9851	1.7923	1.9882	1.7378	1.8444	1.7368	2.2225	
13*	1.6674	1.9498	1.7425	1.8285	1.7378	2.6760	3.5570	
14*	1.6703	1.6430	1.8959	1.6496	2.2256	3.5530		
15 *	1.9742	2.3800	2.6941	2.9293				

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 4 (CONTINUED)

M-SUB-C VALUES (F-SUB-Q RPS MARGIN) POWER ESCALATION

AT 118% POWER, 4 EFPD, THIS IS LEVEL 6 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8*	2.2883	1.6089	2.0131	1.6122	1.8543	1.5561	1.5583	1.8520
9*	1.6089	1.9059	1.5751	1.8527	1.6571	1.8208	1.5296	2.2346
10*	2.0131	1.5732	1.9491	1.7390	1.8489	1.6218	1.7675	2.5227
11*	1.6122	1.8630	1.7419	1.7289	1.6111	1.7003	1.5353	2.7508
12*	1.8543	1.6670	1.8549	1.6119	1.6975	1.6078	2.0762	
13*	1.5561	1.8233	1.6251	1.7039	1.6086	2.4894	3.3350	
14*	1.5583	1.5318	1.7715	1.5382	2.0789	3.3315		
15 *	1.8520	2.2371	2.5255	2.7556				

AT 118% POWER, 4 EFPD, THIS IS LEVEL 5 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8*	2.1118	1.4729	1.8611	1.4797	1.7097	1.4299	1.4321	1.7081
9*	1.4729	1.7555	1.4435	1.7102	1.5211	1.6806	1.4036	2.0698
10*	1.8611	1.4415	1.7976	1.5934	1.6975	1.4836	1.6278	2.3407
11*	1.4797	1.7204	1.5958	1.5875	1.4701	1.5621	1.4021	2.5442
12*	1.7097	1.5310	1.7025	1.4710	1.5528	1.4665	1.9132	
13*	1.4299	1.6832	1.4867	1.5652	1.4672	2.2896	3.0927	
14*	1.4321	1.4057	1.6311	1.4046	1.9155	3.0876		
15 *	1.7081	2.0717	2.3441	2.5482				

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 4 (CONTINUED)

M-SUB-C VALUES (F-SUB-Q RPS MARGIN) POWER ESCALATION

AT 118% POWER, 4 EFPD, THIS IS LEVEL 4 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8*	2.0773	1.4466	1.8311	1.4496	1.6750	1.4020	1.4023	1.6859
9*	1.4466	1.7263	1.4142	1.6711	1.4889	1.6482	1.3776	2.0420
10*	1.8311	1.4123	1.7530	1.5521	1.6537	1.4512	1.5979	2.3102
11*	1.4496	1.6817	1.5548	1.5454	1.4313	1.5240	1.3741	2.5137
12*	1.6750	1.4984	1.6589	1.4322	1.5105	1.4305	1.8763	
13*	1.4020	1.6508	1.4545	1.5272	1.4312	2.2459	3.0442	
14*	1.4023	1.3797	1.6014	1.3764	1.8792	3.0395		
15 *	1.6859	2.0446	2.3136	2.5177				

AT 118% POWER, 4 EFPD, THIS IS LEVEL 3 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8*	2.0680	1.4417	1.8233	1.4349	1.6511	1.3899	1.3893	1.6942
9*	1.4417	1.7161	1.4038	1.6503	1.4724	1.6322	1.3705	2.0454
10*	1.8233	1.4023	1.7316	1.5323	1.6342	1.4443	1.5897	2.3209
11*	1.4349	1.6611	1.5352	1.5309	1.4205	1.5149	1.3773	2.5399
12*	1.6511	1.4816	1.6397	1.4214	1.4984	1.4269	1.8874	
13*	1.3899	1.6342	1.4475	1.5173	1.4276	2.2490	3.0731	
14*	1.3893	1.3727	1.5932	1.3797	1.8903	3.0702		
15 *	1.6942	2.0480	2.3242	2.5440				

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 4 (CONTINUED)

M-SUB-C VALUES (F-SUB-Q RPS MARGIN) POWER ESCALATION

AT 118% POWER, 4 EFPD, THIS IS LEVEL 2 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8*	2.2363	1.6018	1.9864	1.5564	1.7797	1.5254	1.5355	1.9481
9*	1.6018	1.8757	1.5548	1.7902	1.5859	1.7752	1.5188	2.2959
10*	1.9864	1.5541	1.8857	1.6761	1.7798	1.5871	1.7543	2.6048
11*	1.5564	1.8009	1.6788	1.6764	1.5562	1.6753	1.5843	2.9006
12*	1.7797	1.5998	1.7857	1.5580	1.6526	1.6013	2.1436	
13*	1.5254	1.7776	1.5919	1.6788	1.6021	2.4774	3.4839	
14*	1.5355	1.5213	1.7585	1.5870	2.1465	3.4801		
15 *	1.9481	2.2976	2.6090	2.9059				

AT 118% POWER, 4 EFPD, THIS IS LEVEL 1 OF 18
(LEVEL 18 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8*	3.1745	2.4291	2.8826	2.2664	2.6031	2.2359	2.3799	3.2552
9*	2.4291	2.7805	2.3475	2.6474	2.2608	2.6420	2.3170	3.5914
10*	2.8826	2.3458	2.8050	2.5067	2.6541	2.3073	2.6937	4.0665
11*	2.2664	2.6675	2.5106	2.5286	2.2410	2.5810	2.6524	4.6252
12*	2.6031	2.2811	2.6608	2.2425	2.5418	2.4721	3.4162	
13*	2.2359	2.6464	2.3140	2.5873	2.4740	3.6844	5.4658	
14*	2.3799	2.3214	2.7005	2.6577	3.4199	5.4658		
15 *	3.2552	3.5955	4.0737	4.6319				

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 5

F-DEL-H & M-DEL-H VALUES - NORMAL OPERATION

AT 100% POWER, 4 EFPD

	H	G	F	E	D	C	B	A
8	.9770	1.3510	1.0920	1.3420	1.1750	1.3300	1.3200	1.0820
	1.5462	1.1395	1.3750	1.1159	1.2663	1.1494	1.1529	1.3775
9	1.3510	1.1550	1.3780	1.1730	1.3070	1.1590	1.3440	.9200
	1.1395	1.3234	1.1021	1.2688	1.1913	1.2667	1.1358	1.5557
10	1.0920	1.3800	1.1310	1.2660	1.1880	1.3060	1.1950	.8270
	1.3750	1.1021	1.3315	1.2086	1.3318	1.2079	1.2857	1.7351
11	1.3420	1.1670	1.2640	1.2680	1.3450	1.2650	1.3450	.7640
	1.1159	1.2751	1.2094	1.1966	1.1756	1.2433	1.1550	1.9592
12	1.1750	1.2970	1.1860	1.3430	1.2660	1.3180	1.0230	
	1.2663	1.2004	1.3347	1.1769	1.2218	1.1834	1.4578	
13	1.3300	1.1570	1.3030	1.2630	1.3180	.8790	.6470	
	1.1494	1.2677	1.2100	1.2450	1.1834	1.6737	2.2544	
14	1.3200	1.3420	1.1930	1.3430	1.0220	.6470		
	1.1529	1.1367	1.2879	1.1564	1.4591	2.2482		
15	1.0820	.9200	.8260	.7620	F-DEL-H			
	1.3775	1.5571	1.7371	1.9616	M-DEL-H			

AT 100% POWER, 100 EFPD

	H	G	F	E	D	C	B	A
8	.9290	1.3170	1.0670	1.3540	1.1520	1.3510	1.3130	1.0880
	1.6108	1.1615	1.4014	1.1017	1.2819	1.0883	1.1155	1.3189
9	1.3170	1.1100	1.3330	1.1560	1.3290	1.1370	1.3680	.9050
	1.1615	1.3690	1.1298	1.2831	1.1240	1.2894	1.0756	1.5818
10	1.0670	1.3330	1.0810	1.2190	1.1670	1.3380	1.1770	.8340
	1.4014	1.1298	1.3836	1.2480	1.3068	1.1505	1.2589	1.7245
11	1.3540	1.1510	1.2180	1.2410	1.3560	1.2520	1.3140	.7530
	1.1017	1.2884	1.2491	1.2169	1.1222	1.2093	1.1552	1.9379
12	1.1520	1.3190	1.1650	1.3550	1.2480	1.3300	.9910	
	1.2819	1.1322	1.3090	1.1223	1.1888	1.1287	1.5014	
13	1.3540	1.1360	1.3360	1.2510	1.3290	.8690	.6630	
	1.0883	1.2902	1.1521	1.2102	1.1286	1.6906	2.1988	
14	1.3130	1.3670	1.1760	1.3130	.9900	.6640		
	1.1155	1.0766	1.2600	1.1560	1.5028	2.1980		
15	1.0880	.9040	.8330	.7530	F-DEL-H			
	1.3189	1.5822	1.7246	1.9385	M-DEL-H			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 5 (CONTINUED)

F-DEL-H & M-DEL-H VALUES - NORMAL OPERATION

AT 100% POWER, 200 EFPD

	H	G	F	E	D	C	B	A
8	.9130	1.2910	1.0560	1.3540	1.1530	1.3560	1.2930	1.0810
	1.5981	1.1877	1.4188	1.1024	1.2819	1.0885	1.1308	1.3276
9	1.2910	1.0900	1.3110	1.1490	1.3430	1.1230	1.3520	.8930
	1.1877	1.3979	1.1534	1.2934	1.1109	1.3070	1.0860	1.6023
10	1.0560	1.3120	1.0640	1.1990	1.1600	1.3440	1.1650	.8410
	1.4188	1.1533	1.4082	1.2680	1.3131	1.1363	1.2716	1.7108
11	1.3540	1.1450	1.1980	1.2220	1.3600	1.2330	1.2760	.7550
	1.1024	1.2978	1.2694	1.2342	1.1168	1.2250	1.1864	1.9360
12	1.1530	1.3340	1.1580	1.3590	1.2260	1.3120	.9680	
	1.2819	1.1181	1.3145	1.1168	1.2054	1.1403	1.5355	
13	1.3560	1.1220	1.3420	1.2320	1.3120	.8600	.6810	
	1.0885	1.3081	1.1380	1.2260	1.1403	1.7053	2.1424	
14	1.2930	1.3520	1.1640	1.2750	.9670	.6820		
	1.1308	1.0866	1.2727	1.1873	1.5355	2.1393		
15	1.0810	.8930	.8410	.7550	F-DEL-H			
	1.3276	1.6040	1.7109	1.9364	M-DEL-H			

AT 100% POWER, 300 EFPD

	H	G	F	E	D	C	B	A
8	.9150	1.2690	1.0500	1.3430	1.1480	1.3520	1.2700	1.0770
	1.5919	1.2116	1.4092	1.1136	1.2903	1.0921	1.1518	1.3356
9	1.2690	1.0790	1.2930	1.1400	1.3490	1.1160	1.3270	.8920
	1.2116	1.3925	1.1729	1.3074	1.1059	1.3176	1.1076	1.6117
10	1.0500	1.2940	1.0560	1.1820	1.1490	1.3290	1.1500	.8530
	1.4092	1.1722	1.3982	1.2655	1.3274	1.1464	1.2903	1.6954
11	1.3430	1.1370	1.1810	1.2000	1.3450	1.2110	1.2510	.7680
	1.1136	1.3108	1.2665	1.2579	1.1273	1.2483	1.2135	1.9126
12	1.1480	1.3410	1.1470	1.3450	1.2010	1.2890	.9590	
	1.2903	1.1115	1.3385	1.1272	1.2285	1.1611	1.5270	
13	1.3520	1.1150	1.3290	1.2110	1.2890	.8590	.7060	
	1.0921	1.3176	1.1473	1.2483	1.1611	1.6773	2.0340	
14	1.2700	1.3270	1.1500	1.2510	.9590	.7070		
	1.1518	1.1076	1.2907	1.2135	1.5270	2.0311		
15	1.0770	.8910	.8530	.7680	F-DEL-H			
	1.3356	1.6122	1.6954	1.9133	M-DEL-H			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 5 (CONTINUED)

F-DEL-H & M-DEL-H VALUES - NORMAL OPERATION

AT 100% POWER, 330 EFPD

	H	G	F	E	D	C	B	A
8	.9160	1.2630	1.0480	1.3360	1.1440	1.3460	1.2630	1.0770
	1.5899	1.2188	1.4396	1.1303	1.3076	1.1089	1.1719	1.3530
9	1.2630	1.0760	1.2870	1.1360	1.3450	1.1120	1.3190	.8930
	1.2188	1.3965	1.1883	1.3243	1.1192	1.3357	1.1270	1.6206
10	1.0480	1.2870	1.0530	1.1760	1.1440	1.3220	1.1470	.8580
	1.4396	1.1883	1.4266	1.2707	1.3096	1.1596	1.3059	1.7053
11	1.3360	1.1330	1.1760	1.1930	1.3380	1.2050	1.2460	.7750
	1.1303	1.3278	1.2717	1.2418	1.1345	1.2330	1.2202	1.9082
12	1.1440	1.3390	1.1430	1.3380	1.1930	1.2820	.9590	
	1.3076	1.1250	1.3114	1.1348	1.2130	1.1683	1.5262	
13	1.3460	1.1120	1.3210	1.2050	1.2820	.8610	.7150	
	1.1089	1.3369	1.1606	1.2330	1.1683	1.6740	2.0070	
14	1.2630	1.3180	1.1470	1.2460	.9590	.7160		
	1.1719	1.1270	1.3060	1.2201	1.5262	2.0069		
15	1.0770	.8930	.8580	.7750	F-DEL-H			
	1.3530	1.6315	1.7054	1.9082	M-DEL-H			

AT 75% POWER, 4 EFPD

	H	G	F	E	D	C	B	A
8	.9410	1.3420	1.0930	1.3600	1.1870	1.3640	1.3540	1.1050
	1.9309	1.4165	1.6421	1.3182	1.5022	1.3092	1.3135	1.5768
9	1.3420	1.1510	1.3860	1.1840	1.3250	1.1830	1.3770	.9370
	1.4165	1.5988	1.3156	1.5011	1.3559	1.4965	1.2932	1.8521
10	1.0930	1.3880	1.1320	1.2680	1.1880	1.3170	1.2140	.8360
	1.6421	1.3155	1.6058	1.4624	1.5779	1.3951	1.4670	2.0669
11	1.3600	1.1770	1.2660	1.2500	1.3320	1.2620	1.3580	.7660
	1.3182	1.5095	1.4642	1.4704	1.3977	1.4753	1.3622	2.2891
12	1.1870	1.3140	1.1840	1.3310	1.1980	1.2880	1.0130	
	1.5022	1.3669	1.5817	1.3981	1.4418	1.3981	1.7973	
13	1.3640	1.1820	1.3140	1.2590	1.2870	.8410	.6260	
	1.3092	1.4976	1.3992	1.4769	1.3986	2.0634	2.8069	
14	1.3540	1.3750	1.2120	1.3560	1.0120	.6270		
	1.3135	1.2957	1.4700	1.3642	1.7989	2.8004		
15	1.1050	.9360	.8350	.7640	F-DEL-H			
	1.5768	1.8539	2.0700	2.2920	M-DEL-H			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 5 (CONTINUED)

F-DEL-H & M-DEL-H VALUES - NORMAL OPERATION

AT 75% POWER, 100 EFPD

	K	G	F	E	D	C	B	A
8	.8880	1.3040	1.0700	1.3790	1.1710	1.3960	1.3540	1.1180
	1.9769	1.3475	1.6535	1.3029	1.5160	1.2845	1.3174	1.5658
9	1.3040	1.1670	1.3460	1.1720	1.3550	1.1650	1.4100	.9270
	1.4475	1.6284	1.3529	1.5206	1.3254	1.5209	1.2675	1.8834
10	1.0700	1.3460	1.0940	1.2200	1.1650	1.3540	1.1990	.8460
	1.6535	1.3529	1.6330	1.4938	1.5994	1.3545	1.4865	2.0541
11	1.3790	1.1660	1.2180	1.2160	1.3360	1.2450	1.3240	.7560
	1.3029	1.5280	1.4948	1.4969	1.3768	1.4842	1.3901	2.3187
12	1.1710	1.3440	1.1630	1.2340	1.1510	1.2870	.9760	
	1.5160	1.3357	1.6021	1.3769	1.4570	1.3823	1.8563	
13	1.3960	1.1680	1.3510	1.2440	1.2870	.8210	.6370	
	1.2845	1.5233	1.3575	1.4852	1.3830	2.0890	2.7533	
14	1.3540	1.4080	1.1980	1.3220	.9750	.6380		
	1.3174	1.2693	1.4889	1.3922	1.8581	2.7491		
15	1.1180	.9260	.8450	.7560	F-DEL-H			
	1.5658	1.8851	2.0564	2.3216	M-DEL-H			

AT 75% POWER, 200 EFPD

	H	G	F	E	D	C	B	A
8	.8600	1.2760	1.0640	1.3870	1.1800	1.4070	1.3430	1.1170
	1.9888	1.4737	1.6634	1.3038	1.4880	1.2829	1.3355	1.5820
9	1.2760	1.0870	1.3270	1.1700	1.3800	1.1580	1.4030	.9210
	1.4737	1.6590	1.3579	1.5037	1.3092	1.5133	1.2804	1.8686
10	1.0640	1.3270	1.0690	1.1980	1.1600	1.3640	1.1910	.8580
	1.6634	1.3578	1.6568	1.5113	1.5784	1.3438	1.4871	2.0072
11	1.3870	1.1650	1.1970	1.1890	1.3350	1.2230	1.2840	.7590
	1.3038	1.5098	1.5124	1.5184	1.3700	1.5049	1.4309	2.2986
12	1.1800	1.3710	1.1580	1.3340	1.1130	1.2530	.9480	
	1.4880	1.3180	1.5810	1.3707	1.4790	1.4000	1.9053	
13	1.4070	1.1560	1.3620	1.2220	1.2530	.7990	.6480	
	1.2829	1.5144	1.3458	1.5061	1.4000	2.0664	2.6354	
14	1.3430	1.4010	1.1900	1.2830	.9470	.6490		
	1.3355	1.2812	1.4883	1.4320	1.9058	2.6314		
15	1.1170	.9210	.8580	.7590	F-DEL-H			
	1.5820	1.8705	2.0095	2.2986	M-DEL-H			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 5 (CONTINUED)

F-DEL-H & M-DEL-H VALUES - NORMAL OPERATION

AT 75% POWER, 300 EFPD

	H	G	F	E	D	C	B	A
8	.8450	1.2540	1.0630	1.3860	1.1840	1.4140	1.3300	1.1230
	2.0316	1.4974	1.6740	1.2881	1.4865	1.2597	1.3237	1.5552
9	1.2540	1.0800	1.3160	1.1700	1.3980	1.1590	1.3870	.9270
	1.4974	1.6772	1.3713	1.5099	1.2759	1.5149	1.2771	1.8712
10	1.0630	1.3160	1.0650	1.1800	1.1470	1.3570	1.1820	.8760
	1.6740	1.3707	1.6692	1.5300	1.5847	1.3321	1.4935	1.9799
11	1.3860	1.1660	1.1800	1.1560	1.3150	1.1960	1.2570	.7740
	1.2881	1.5149	1.5312	1.5508	1.4015	1.5367	1.4319	2.2433
12	1.1840	1.3900	1.1460	1.3150	1.0720	1.2100	.9320	
	1.4865	1.2835	1.5871	1.4023	1.5218	1.4461	1.9458	
13	1.4140	1.1590	1.3560	1.1960	1.2100	.7860	.6630	
	1.2597	1.5161	1.3332	1.5376	1.4462	2.1530	2.6518	
14	1.3300	1.3860	1.1810	1.2560	.9320	.6640		
	1.3237	1.2772	1.4941	1.4319	1.9458	2.6479		
15	1.1230	.9260	.8760	.7740	F-DEL-H			
	1.5552	1.8712	1.9800	2.2434	M-DEL-H			

AT 75% POWER, 330 EFPD

	H	G	F	E	D	C	B	A
8	.8400	1.2480	1.0630	1.3810	1.1830	1.4120	1.3260	1.1260
	2.0141	1.4983	1.6784	1.2936	1.4896	1.2629	1.3301	1.5555
9	1.2480	1.0780	1.3110	1.1680	1.3980	1.1590	1.3810	.9310
	1.4983	1.6829	1.3786	1.5150	1.2771	1.5182	1.2839	1.8684
10	1.0630	1.3110	1.0640	1.1750	1.1430	1.3510	1.1800	.8830
	1.6784	1.3778	1.6737	1.5371	1.5896	1.3362	1.4979	1.9701
11	1.3810	1.1640	1.1750	1.1480	1.3060	1.1890	1.2520	.7810
	1.2936	1.5191	1.5374	1.5469	1.3898	1.5347	1.4492	2.2458
12	1.1830	1.3900	1.1410	1.3060	1.0590	1.1970	.9300	
	1.4896	1.2842	1.5913	1.3908	1.5173	1.4414	1.9314	
13	1.4120	1.1580	1.3500	1.1880	1.1970	.7850	.6690	
	1.2629	1.5195	1.3372	1.5348	1.4414	2.1299	2.5988	
14	1.3260	1.3810	1.1800	1.2520	.9300	.6700		
	1.3301	1.2847	1.4980	1.4495	1.9314	2.5951		
15	1.1260	.9300	.8830	.7810	F-DEL-H			
	1.5555	1.8700	1.9708	2.2459	M-DEL-H			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 5 (CONTINUED)

F-DEL-H & M-DEL-H VALUES - NORMAL OPERATION

AT 50% POWER, 4 EFPD

	H	G	F	E	D	C	B	A
8	.9100	1.3350	1.0940	1.3790	1.1990	1.3990	1.3900	1.1290
	2.5261	1.8922	2.1389	1.7406	1.9599	1.7147	1.7137	2.0825
9	1.3350	1.1490	1.3960	1.1950	1.3440	1.2090	1.4130	.9550
	1.8922	2.0780	1.7364	1.9608	1.7896	1.9660	1.6922	2.4560
10	1.0940	1.3960	1.1320	1.2690	1.1860	1.3300	1.2340	.8460
	2.1389	1.7365	2.0742	1.9105	2.0781	1.8435	1.9393	2.7630
11	1.3790	1.1870	1.2670	1.2410	1.3220	1.2580	1.3690	.7680
	1.7406	1.9718	1.9118	1.9258	1.8222	1.9238	1.8063	3.0711
12	1.1990	1.3330	1.1820	1.3190	1.1630	1.2550	1.0010	
	1.9599	1.8051	2.0831	1.8234	1.8733	1.8146	2.3553	
13	1.3990	1.2070	1.3270	1.2560	1.2540	.8040	.6060	
	1.7147	1.9676	1.8489	1.9252	1.8155	2.6925	3.6972	
14	1.3900	1.4110	1.2310	1.3660	1.0000	.6070		
	1.7137	1.6944	1.9439	1.8090	2.3575	3.6916		
15	1.1290	.9530	.8440	.7660	F-DEL-H			
	2.0825	2.4577	2.7677	3.0750	M-DEL-H			

AT 50% POWER, 100 EFPD

	H	G	F	E	D	C	B	A
8	.8400	1.2920	1.0820	1.4170	1.2030	1.4590	1.4160	1.1630
	2.6379	1.9014	2.1712	1.6856	1.9545	1.6424	1.6772	2.0635
9	1.2920	1.1090	1.3680	1.1980	1.3970	1.2170	1.4710	.9620
	1.9014	2.1458	1.7502	1.9615	1.7131	1.9367	1.6534	2.4261
10	1.0820	1.3680	1.0920	1.2200	1.1620	1.3790	1.2330	.8680
	2.1712	1.7502	2.1488	1.9641	2.0625	1.7682	1.9247	2.6805
11	1.4170	1.1920	1.2180	1.1870	1.3160	1.2330	1.3310	.7620
	1.6856	1.9710	1.9668	1.9180	1.8021	1.9067	1.7450	2.9839
12	1.2030	1.3840	1.1590	1.3130	1.0770	1.2090	.9500	
	1.9545	1.7274	2.0675	1.8023	1.8601	1.7990	2.3936	
13	1.4590	1.2150	1.3750	1.2310	1.2090	.7480	.5990	
	1.6424	1.9382	1.7721	1.9081	1.7993	2.6725	3.5606	
14	1.4160	1.6700	1.2310	1.3290	.9490	.6000		
	1.6772	1.6550	1.9278	1.7476	2.3940	3.5540		
15	1.1630	.9610	.8670	.7610	F-DEL-H			
	2.0635	2.4276	2.6836	2.9877	M-DEL-H			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 5 (CONTINUED)

F-DEL-H & M-DEL-H VALUES - NORMAL OPERATION

AT 50% POWER, 200 EFPD

	H	G	F	E	D	C	B	A
8	.8020	1.2610	1.0790	1.4410	1.2240	1.4680	1.3590	1.1430
	2.6638	1.9344	2.1950	1.6744	1.9408	1.6291	1.6833	2.0241
9	1.2610	1.0820	1.3480	1.2060	1.4190	1.1990	1.4570	.9440
	1.9344	2.1943	1.7815	1.9667	1.6770	1.9540	1.6245	2.4387
10	1.0790	1.3480	1.0330	1.1980	1.1640	1.4060	1.2310	.8840
	2.1950	1.7815	2.1861	1.9911	2.0013	1.6793	1.9128	2.6417
11	1.4410	1.2010	1.1970	1.1610	1.3140	1.2180	1.3030	.7740
	1.6744	1.9755	1.9926	1.9340	1.7509	1.8650	1.7182	2.8469
12	1.2240	1.4280	1.1620	1.3120	1.0270	1.1680	.9280	
	1.9408	1.6896	2.0062	1.7510	1.8739	1.7805	2.3739	
13	1.4680	1.1980	1.4030	1.2170	1.1680	.7220	.6110	
	1.6291	1.9556	1.6821	1.8670	1.7816	2.6885	3.4722	
14	1.3590	1.4560	1.2300	1.3020	.9270	.6120		
	1.6833	1.6256	1.9155	1.7195	2.3747	3.4610		
15	1.1430	.9430	.8840	.7730	F-DEL-H			
	2.0241	2.4398	2.6447	2.8505	M-DEL-H			

AT 50% POWER, 300 EFPD

	H	G	F	E	D	C	B	A
8	.7830	1.2380	1.0770	1.4420	1.2300	1.4650	1.3210	1.1180
	2.5533	1.9585	2.2069	1.6737	1.9286	1.6164	1.6991	2.0269
9	1.2380	1.0640	1.3310	1.2070	1.4610	1.1910	1.4220	.9290
	1.9585	2.2201	1.7989	1.9726	1.6504	1.9547	1.6418	2.4388
10	1.0770	1.3310	1.0130	1.1810	1.1610	1.4070	1.2240	.8950
	2.2069	1.7990	2.2025	2.0157	2.0028	1.6740	1.9216	2.6081
11	1.4420	1.2030	1.1800	1.1400	1.3060	1.2040	1.2890	.7950
	1.6737	1.9791	2.0173	1.9598	1.7513	1.8770	1.7393	2.7932
12	1.2300	1.4510	1.1590	1.3050	.9930	1.1440	.9250	
	1.9286	1.6606	2.0062	1.7517	1.9008	1.8064	2.3745	
13	1.4650	1.1900	1.4060	1.2030	1.1440	.7280	.6360	
	1.6164	1.9563	1.6765	1.8784	1.8065	2.6979	3.3768	
14	1.3210	1.4210	1.2240	1.2890	.9250	.6370		
	1.6991	1.6424	1.9233	1.7406	2.3748	3.3719		
15	1.1180	.9290	.8990	.7950	F-DEL-H			
	2.0269	2.4403	2.6082	2.7937	M-DEL-H			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 5 (CONTINUED)

F-DEL-H & M-DEL-H VALUES - NORMAL OPERATION

AT 50% POWER, 330 EFPD

	H	G	F	E	D	C	B	A
8	.7770	1.2300	1.0750	1.4390	1.2300	1.4590	1.3080	1.1110
	2.4554	1.9671	2.2119	1.6796	1.9316	1.6190	1.7069	2.0264
9	1.2300	1.0590	1.3240	1.2060	1.4610	1.1860	1.4100	.9260
	1.9671	2.2282	1.8075	1.9776	1.6503	1.9374	1.6493	2.4364
10	1.0750	1.3240	1.0080	1.1760	1.1[illegible]	1.4040	1.2230	.9060
	2.2119	1.8066	2.2085	2.0247	2 [illegible]489	1.7088	1.9491	2.5953
11	1.4390	1.2020	1.1750	1.1330	1.3010	[illegible].2010	1.2880	.8050
	1.6796	1.9842	2.0254	1.9705	1.7591	.9253	1.7838	2.8305
12	1.2300	1.4520	1.1570	1.3000	.9830	[illegible]00	.9280	
	1.9316	1.6599	2.0509	1.7592	1.8989	1.8[illegible]	2.4327	
13	1.4590	1.1850	1.4020	1.2000	1.1400	.7320	.6460	
	1.6190	1.9591	1.7111	1.9256	1.8163	2.6974	[illegible].3445	
14	1.3080	1.4090	1.2230	1.2880	.9270	.6470		
	1.7069	1.6505	1.9492	1.7852	2.4327	3.3397		
15	1.1110	.9260	.9060	.8050	F-DEL-H			
	2.0264	2.4373	2.5966	2.8306	M-DEL-H			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 6

F-DEL-H & M-DEL-H VALUES - POWER ESCALATION

AT 100% POWER, 4 EFPD

	H	G	F	E	D	C	B	A
8	.9750	1.3500	1.0930	1.3440	1.1760	1.3320	1.3220	1.0840
	1.5462	1.1395	1.3750	1.1159	1.2663	1.1494	1.1529	1.3775
9	1.3500	1.1550	1.3790	1.1750	1.3080	1.1610	1.3460	.9220
	1.1395	1.3234	1.1021	1.2688	1.1913	1.2667	1.1358	1.5557
10	1.0930	1.3810	1.1310	1.2660	1.1880	1.3060	1.1970	.8280
	1.3750	1.1021	1.3315	1.2086	1.3318	1.2079	1.2857	1.7351
11	1.3440	1.1680	1.2640	1.2660	1.3430	1.2640	1.3460	.7640
	1.1159	1.2751	1.2094	1.1966	1.1756	1.2433	1.1550	1.9592
12	1.1760	1.2980	1.1850	1.3410	1.2540	1.3150	1.0220	
	1.2663	1.2004	1.3347	1.1769	1.2218	1.1834	1.4578	
13	1.3320	1.1590	1.3040	1.2620	1.3140	.8750	.6450	
	1.1494	1.2677	1.2100	1.2450	1.1834	1.6737	2.2544	
14	1.3220	1.3440	1.1940	1.3440	1.0210	.6460		
	1.1529	1.1367	1.2879	1.1564	1.4591	2.2482		
15	1.0840	.9210	.8270	.7630	F-DEL-H			
	1.3775	1.5571	1.7371	1.9616	M-DEL-H			

AT 75% POWER, 4 EFPD

	H	G	F	E	D	C	B	A
8	.9570	1.3440	1.0870	1.3480	1.1760	1.3470	1.3380	1.0900
	1.9309	1.4165	1.6421	1.3182	1.5022	1.3092	1.3135	1.5768
9	1.3440	1.1480	1.3790	1.1740	1.3130	1.1700	1.3620	.9250
	1.4165	1.5988	1.3156	1.5011	1.3559	1.4965	1.2932	1.8521
10	1.0870	1.3800	1.1280	1.2680	1.1890	1.3160	1.2050	.8280
	1.6421	1.3155	1.6058	1.4624	1.5779	1.3951	1.4670	2.0669
11	1.3480	1.1680	1.2660	1.2670	1.3460	1.2700	1.3580	.7630
	1.3182	1.5095	1.4642	1.4704	1.3977	1.4753	1.3622	2.2891
12	1.1760	1.3030	1.1860	1.3450	1.2340	1.3170	1.0230	
	1.5022	1.3669	1.5817	1.3981	1.4418	1.3981	1.7973	
13	1.3470	1.1680	1.3140	1.2680	1.3160	.8670	.6370	
	1.3092	1.4976	1.3992	1.4769	1.3986	2.0634	2.8069	
14	1.3380	1.3600	1.2020	1.3560	1.0210	.6380		
	1.3135	1.2957	1.4700	1.3642	1.7989	2.8004		
15	1.0900	.9240	.8270	.7610	F-DEL-H			
	1.5768	1.8539	2.0700	2.2920	M-DEL-H			

McGuire 1 Cycle 11 Core Operating Limits Report

TABLE 6 (CONTINUED)

F-DEL-H & M-DEL-H VALUES - POWER ESCALATION

AT 50% POWER, 4 EFPD

	H	G	F	E	D	C	B	A
8	.9440	1.3360	1.0780	1.3470	1.1720	1.3580	1.3480	1.0930
	2.5261	1.8923	2.1407	1.7406	1.9599	1.7151	1.7137	2.0825
9	1.3360	1.1390	1.3750	1.1700	1.3150	1.1750	1.3740	.9250
	1.8923	2.0780	1.7424	1.9608	1.7896	1.9686	1.6951	2.4574
10	1.0780	1.3770	1.1210	1.2690	1.1900	1.3270	1.2110	.8260
	2.1407	1.7424	2.0742	1.9105	2.0781	1.8435	1.9393	2.7630
11	1.3470	1.1630	1.2670	1.2730	1.3550	1.2790	1.3710	.7610
	1.7406	1.9718	1.9118	1.9258	1.8222	1.9238	1.8063	3.0711
12	1.1720	1.3040	1.1870	1.3530	1.2380	1.3290	1.0270	
	1.9599	1.8051	2.0831	1.8234	1.8733	1.8146	2.3553	
13	1.3580	1.1740	1.3240	1.2770	1.3280	.8670	.6340	
	1.7151	1.9703	1.8489	1.9252	1.8155	2.6925	3.6972	
14	1.3480	1.3720	1.2080	1.3690	1.0250	.6340		
	1.7137	1.6974	1.9439	1.8090	2.3575	3.6916		
15	1.0930	.9240	.8250	.7600	F-DEL-H			
	2.0825	2.4577	2.7692	3.0750	M-DEL-H			

AT 30% POWER, 4 EFPD

	H	G	F	E	D	C	B	A
8	.9330	1.3280	1.0690	1.3460	1.1680	1.3660	1.3570	1.0950
	2.5261	1.8923	2.1407	1.7406	1.9599	1.7151	1.7137	2.0825
9	1.3280	1.1310	1.3700	1.1650	1.3150	1.1800	1.3850	.9260
	1.8923	2.0780	1.7424	1.9608	1.7896	1.9686	1.6951	2.4574
10	1.0690	1.3720	1.1150	1.2700	1.1910	1.3370	1.2160	.8250
	2.1407	1.7424	2.0742	1.9105	2.0781	1.8435	1.9393	2.7630
11	1.3460	1.1580	1.2680	1.2780	1.3620	1.2870	1.3830	.7600
	1.7406	1.9718	1.9118	1.9258	1.8222	1.9238	1.8063	3.0711
12	1.1680	1.3030	1.1870	1.3610	1.2440	1.3400	1.0310	
	1.9599	1.8051	2.0831	1.8234	1.8733	1.8146	2.3553	
13	1.3660	1.1780	1.3340	1.2850	1.3390	.8690	.6310	
	1.7151	1.9703	1.8489	1.9252	1.8155	2.6925	3.6972	
14	1.3570	1.3820	1.2130	1.3800	1.0300	.6320		
	1.7137	1.6974	1.9439	1.8090	2.3575	3.6916		
15	1.0950	.9250	.8240	.7590	F-DEL-H			
	2.0825	2.4577	2.7692	3.0750	M-DEL-H			

McGuire 1 Cycle 11 Core Operating Limits Report

Table 7
Maximum Allowable Radial Peak (MARP) Values

X/L Elev. (ft)	1.1Axial Peak MARP	1.2 Axial Peak MARP	1.3 Axial Peak MARP	1.4 Axial Peak MARP	1.5 Axial Peak MARP
0.12	1.6054	1.6519	1.6981	1.7379	1.7749
1.20	1.6051	1.6512	1.6936	1.7351	1.7704
2.40	1.6032	1.6467	1.6870	1.7236	1.7338
3.60	1.6006	1.6414	1.6789	1.7118	1.6890
4.80	1.5969	1.6341	1.6673	1.6854	1.6413
6.00	1.5927	1.6245	1.6521	1.6353	1.5917
7.20	1.5864	1.6130	1.6265	1.5848	1.5378
8.40	1.5781	1.5956	1.5773	1.5327	1.4886
9.60	1.5655	1.5612	1.5208	1.4815	1.4399
10.80	1.5459	1.5152	1.4717	1.4292	1.3883
12.00	1.5133	1.4693	1.4274	1.3878	1.3500

X/L Elev. (ft)	1.6 Axial Peak MARP	1.7 Axial Peak MARP	1.8 Axial Peak MARP	1.9 Axial Peak MARP	2.1 Axial Peak MARP
0.12	1.7601	1.7314	1.6688	1.6080	1.5636
1.20	1.7294	1.7045	1.6440	1.5862	1.5385
2.40	1.6822	1.6633	1.6062	1.5514	1.4981
3.60	1.6361	1.6156	1.5645	1.5149	1.4526
4.80	1.5908	1.5716	1.5212	1.4714	1.4115
6.00	1.5462	1.5284	1.4807	1.4334	1.3660
7.20	1.4913	1.4766	1.4344	1.3920	1.3271
8.40	1.4450	1.4296	1.3880	1.3485	1.2824
9.60	1.4013	1.3882	1.3490	1.3126	1.2501
10.80	1.3526	1.3433	1.3081	1.2726	1.2091
12.00	1.3140	1.3078	1.2749	1.2443	1.1890