

McGuire Unit 1 Cycle 12
Core Operating Limits Report
July 1997

Duke Power Company

CONTROL COPY

	Date
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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 M1C12 Reload Safety Evaluation (calculation file: MCC-1552.08-00-0270).

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IMPLEMENTATION INSTRUCTIONS FOR REVISION 14

Revision 14 to the McGuire Unit 1 COLR contains changes to the F_Q K(BU) curve in Figure 5 and changes to the Appendix. As noted on page 21, the information contained in the Appendix is not transmitted to the station. However, this information is provided to the NRC.

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REVISION LOG

<u>Revision</u>	<u>Effective Date</u>	<u>Effective Pages</u>	<u>COLR</u>
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	N/A	M1C11
Revision 10	March 11, 1996	N/A	M1C11, Rev. 1
Revision 11	June 24, 1996	N/A	M1C11, Rev. 2
Revision 12	February 13, 1997	5-16, 18-21 Appendix A: 181-264, 273, 274	M1C12
Revision 13	June 13, 1997	Appendix A: 265-272, 275	M1C12, Rev. 1
Revision 14	July 08, 1997	1-4, 17 Appendix A: 1-180	M1C12, Rev. 2

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INSERTION SHEET FOR REVISION 14

Remove pages

1-4, 17
Appendix A, Pages 1-180

Insert Rev. 14 pages

1-4, 17
Appendix A, Pages 1-180

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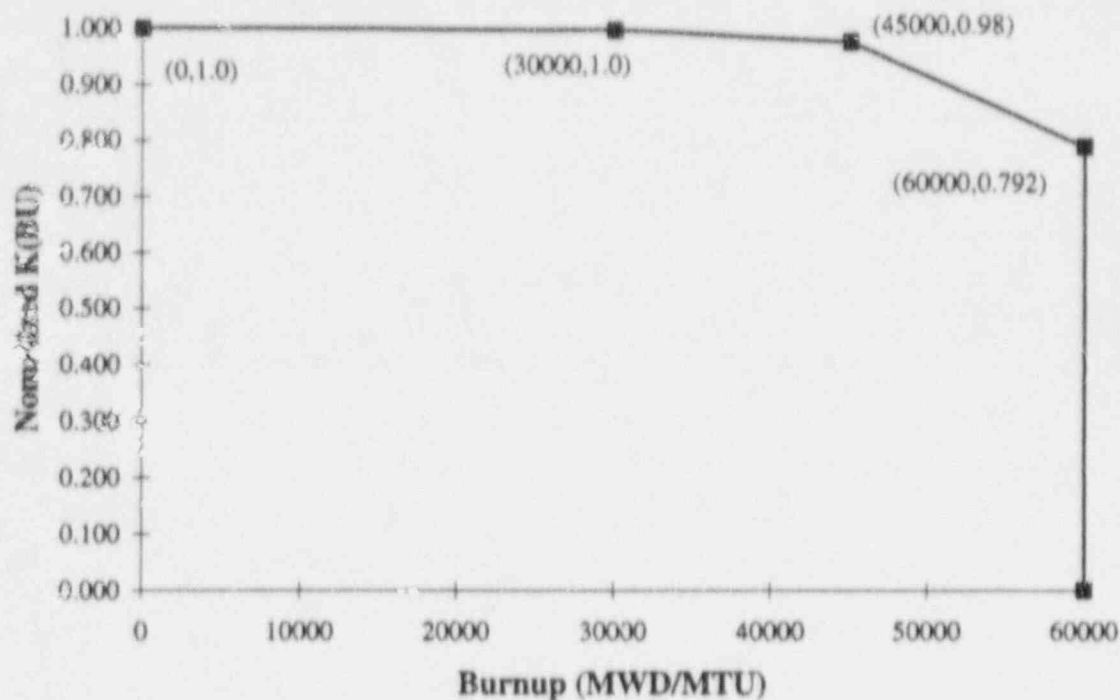


Figure 5

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

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TABLE 1

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

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

	H	G	F	E	D	C	B	A
8 *	.4573 *	.4220 *	.5601 *	.5773 *	.5890 *	.5505 *	.4873 *	.3277 *
	* 3.5980 *	* 4.2362 *	* 3.1307 *	* 2.9774 *	* 2.8838 *	* 3.0615 *	* 3.4268 *	* 5.0137 *
9 *	.4220 *	.5430 *	.4455 *	.5580 *	.4509 *	.5505 *	.3866 *	.3577 *
	* 4.2362 *	* 3.3112 *	* 3.9271 *	* 3.1060 *	* 3.7801 *	* 3.0861 *	* 4.3215 *	* 4.6358 *
10 *	.5601 *	.4466 *	.5398 *	.4273 *	.5612 *	.4166 *	.5259 *	.3256 *
	* 3.1307 *	* 3.9206 *	* 3.2319 *	* 4.1255 *	* 3.1144 *	* 4.1805 *	* 3.2564 *	* 5.1573 *
11 *	.5773 *	.5612 *	.4273 *	.5409 *	.4016 *	.5152 *	.3427 *	.3031 *
	* 2.9774 *	* 3.0931 *	* 4.1184 *	* 3.2588 *	* 4.2463 *	* 3.4048 *	* 5.1489 *	* 5.7307 *
12 *	.5890 *	.4520 *	.5623 *	.4027 *	.4969 *	.3395 *	.4038 *	
	* 2.8838 *	* 3.7741 *	* 3.1103 *	* 4.2539 *	* 3.1469 *	* 4.6197 *	* 4.2138 *	
13 *	.5505 *	.5505 *	.4166 *	.5152 *	.3395 *	.4198 *	.2677 *	
	* 3.0615 *	* 3.0853 *	* 4.1805 *	* 3.4048 *	* 4.6197 *	* 3.6933 *	* 6.1251 *	
14 *	.4873 *	.3866 *	.5259 *	.3427 *	.4038 *	.2720 *		
	* 3.4268 *	* 4.3215 *	* 3.2564 *	* 5.1451 *	* 4.2064 *	* 6.0210 *		
15 *	.3277 *	.3577 *	.3256 *	.3031 *	F-SUB-Q			
	* 5.0137 *	* 4.6358 *	* 5.1573 *	* 5.7307 *	M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8 *	.6629 *	.6814 *	.8643 *	.8879 *	.8750 *	.8514 *	.7390 *	.5012 *
	* 2.6624 *	* 2.0794 *	* 2.0737 *	* 1.9948 *	* 1.9931 *	* 2.0287 *	* 2.3085 *	* 3.3575 *
9 *	.8814 *	.7572 *	.8986 *	.8193 *	.9029 *	.8332 *	.8504 *	.5323 *
	* 2.0994 *	* 2.4428 *	* 2.0089 *	* 2.1617 *	* 1.9317 *	* 2.0840 *	* 2.0256 *	* 3.1979 *
10 *	.8643 *	.8996 *	.7390 *	.8525 *	.7722 *	.8536 *	.7722 *	.5130 *
	* 2.0721 *	* 2.0052 *	* 2.4165 *	* 2.1069 *	* 2.3238 *	* 2.0789 *	* 2.2719 *	* 3.3526 *
11 *	.8879 *	.8225 *	.8536 *	.7904 *	.8150 *	.7508 *	.7947 *	.4637 *
	* 1.9948 *	* 2.1555 *	* 2.1047 *	* 2.3083 *	* 2.1702 *	* 2.3798 *	* 2.2680 *	* 3.8334 *
12 *	.8750 *	.9039 *	.7733 *	.8150 *	.7551 *	.7668 *	.6148 *	
	* 1.9931 *	* 1.9283 *	* 2.3215 *	* 2.1715 *	* 2.1996 *	* 2.1775 *	* 2.8506 *	
13 *	.8514 *	.8332 *	.8536 *	.7508 *	.7668 *	.6648 *	.4166 *	
	* 2.0287 *	* 2.0840 *	* 2.0786 *	* 2.3806 *	* 2.1795 *	* 2.1514 *	* 4.0658 *	
14 *	.7390 *	.8504 *	.7722 *	.7947 *	.6165 *	.4252 *		
	* 2.3085 *	* 2.0259 *	* 2.2719 *	* 2.2659 *	* 2.8618 *	* 3.9858 *		
15 *	.5012 *	.5323 *	.5130 *	.4637 *	F-SUB-Q			
	* 3.3575 *	* 3.1979 *	* 3.3526 *	* 3.8322 *	M-SUB-Q			

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TABLE 1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	* .8332	* 1.1138	* 1.0806	* 1.0935	* 1.0764	* 1.0549	* .9264	* .6201
	* 2.2367	* 1.7072	* 1.6954	* 1.6552	* 1.6521	* 1.6712	* 1.8826	* 2.7738
9	* 1.1138	* .9307	* 1.1235	* 1.0142	* 1.1171	* 1.0442	* 1.0828	* .6651
	* 1.7072	* 2.0383	* 1.6494	* 1.7878	* 1.5960	* 1.6985	* 1.6269	* 2.6189
10	* 1.0806	* 1.1245	* .9007	* 1.0667	* .9521	* 1.0785	* .9725	* .6437
	* 1.6954	* 1.6458	* 2.0339	* 1.7306	* 1.9462	* 1.6839	* 1.8450	* 2.7311
11	* 1.0935	* 1.0174	* 1.0667	* .9939	* 1.0324	* .9596	* 1.0357	* .5826
	* 1.6552	* 1.7809	* 1.7281	* 1.8767	* 1.7533	* 1.9144	* 1.7813	* 3.1238
12	* 1.0764	* 2.1192	* .9521	* 1.0324	* .9960	* 1.0217	* .7947	*
	* 1.6531	* 1.5926	* 1.9443	* 1.7546	* 1.7875	* 1.7321	* 2.2738	*
13	* 1.0549	* 1.0442	* 1.0785	* .9596	* 1.0207	* .8857	* .5259	*
	* 1.6712	* 1.6985	* 1.6839	* 1.9154	* 1.7333	* 1.9808	* 3.3375	*
14	* .9264	* 1.0828	* .9725	* 1.0367	* .7968	* .5366	*	*
	* 1.8826	* 1.6278	* 1.8447	* 1.7800	* 2.2673	* 3.2668	*	*
15	* .6201	* .6651	* .6437	* .5826	* F-SUB-Q			
	* 2.7738	* 2.6189	* 2.7311	* 3.1238	* M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* .9821	* 1.3334	* 1.2734	* 1.2841	* 1.2649	* 1.2424	* 1.0946	* .7283
	* 1.9619	* 1.4635	* 1.4740	* 1.4433	* 1.4408	* 1.4519	* 1.6293	* 2.4182
9	* 1.3334	* 1.0935	* 1.3398	* 1.1867	* 1.3280	* 1.2338	* 1.3023	* .7861
	* 1.4635	* 1.7812	* 1.4167	* 1.5867	* 1.3739	* 1.4714	* 1.3849	* 2.2680
10	* 1.2734	* 1.3420	* 1.0528	* 1.2788	* 1.1160	* 1.2970	* 1.1620	* .7615
	* 1.4740	* 1.4150	* 1.7800	* 1.4867	* 1.7027	* 1.4330	* 1.5811	* 2.3638
11	* 1.2841	* 1.1899	* 1.2798	* 1.1835	* 1.2531	* 1.1535	* 1.2627	* .6929
	* 1.4433	* 1.5601	* 1.4841	* 1.6125	* 1.4923	* 1.6342	* 1.4985	* 2.6883
12	* 1.2649	* 1.3302	* 1.1171	* 1.2531	* 1.2081	* 1.2574	* .9618	*
	* 1.4408	* 1.3706	* 1.7005	* 1.4932	* 1.5293	* 1.4603	* 1.9351	*
13	* 1.2424	* 1.2338	* 1.2970	* 1.1545	* 1.2563	* 1.0903	* .6276	*
	* 1.4519	* 1.4714	* 1.4324	* 1.6354	* 1.4615	* 1.6733	* 2.8916	*
14	* 1.0946	* 1.3023	* 1.1620	* 1.2638	* .9650	* .6415	*	*
	* 1.6293	* 1.3849	* 1.5809	* 1.4966	* 1.9294	* 2.8259	*	*
15	* .7283	* .7872	* .7615	* .6940	* F-SUB-Q			
	* 2.4182	* 2.2680	* 2.3638	* 2.6853	* M-SUB-Q			

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TABLE 1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	* 1.0710	* 1.4726	* 1.3934	* 1.4019	* 1.3827	* 1.3591	* 1.1995	* .7925 *
	* 1.8568	* 1.3613	* 1.3862	* 1.3592	* 1.3545	* 1.3643	* 1.5286	* 2.2849 *
9	* 1.4726	* 1.1920	* 1.4780	* 1.2938	* 1.4641	* 1.3537	* 1.4448	* .8611 *
	* 1.3613	* 1.6777	* 1.3209	* 1.4780	* 1.2807	* 1.3783	* 1.2838	* 2.1294 *
10	* 1.3934	* 1.4801	* 1.1481	* 1.4191	* 1.2274	* 1.4394	* 1.2809	* .8332 *
	* 1.3862	* 1.3194	* 1.6805	* 1.3833	* 1.6011	* 1.3257	* 1.4727	* 2.2198 *
11	* 1.4019	* 1.2981	* 1.4201	* 1.3055	* 1.4009	* 1.2809	* 1.4126	* .7626 *
	* 1.3592	* 1.4724	* 1.3815	* 1.4998	* 1.3086	* 1.5147	* 1.3786	* 2.5131 *
12	* 1.3827	* 1.4662	* 1.2284	* 1.4009	* 1.3462	* 1.4137	* 1.0699	*
	* 1.3545	* 1.2778	* 1.5998	* 1.3794	* 1.4196	* 1.3433	* 1.7956	*
13	* 1.3591	* 1.3527	* 1.4394	* 1.2820	* 1.4126	* 1.2242	* .6919	*
	* 1.3643	* 1.3783	* 1.3250	* 1.5157	* 1.3443	* 1.5425	* 2.7126	*
14	* 1.1995	* 1.4437	* 1.2809	* 1.4137	* 1.0731	* .7090	*	*
	* 1.5286	* 1.2843	* 1.4720	* 1.3770	* 1.7906	* 2.6507	*	*
15	* .7925	* .8611	* .8332	* .7626	* F-SUB-Q			
	* 2.2849	* 2.1294	* 2.2198	* 2.5105	* M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* 1.1267	* 1.5572	* 1.4683	* 1.4758	* 1.4576	* 1.4330	* 1.2649	* .8322 *
	* 1.8122	* 1.3223	* 1.3582	* 1.3321	* 1.3269	* 1.3354	* 1.4961	* 2.2465 *
9	* 1.5572	* 1.2541	* 1.5626	* 1.3634	* 1.5476	* 1.4287	* 1.5315	* .9061 *
	* 1.3223	* 1.6343	* 1.2890	* 1.4478	* 1.2498	* 1.3477	* 1.2498	* 2.0883 *
10	* 1.4683	* 1.5637	* 1.2102	* 1.5080	* 1.3002	* 1.5294	* 1.3570	* .8782 *
	* 1.3582	* 1.2875	* 1.6448	* 1.3465	* 1.5602	* 1.2854	* 1.4335	* 2.1728 *
11	* 1.4758	* 1.3677	* 1.5090	* 1.3848	* 1.4973	* 1.3645	* 1.5069	* .8054 *
	* 1.3321	* 1.4424	* 1.3449	* 1.4522	* 1.3324	* 1.4664	* 1.3700	* 2.4478 *
12	* 1.4576	* 1.5508	* 1.3013	* 1.4962	* 1.4362	* 1.5133	* 1.1395	*
	* 1.3269	* 1.2471	* 1.5600	* 1.3331	* 1.3762	* 1.3008	* 1.7418	*
13	* 1.4330	* 1.4287	* 1.5294	* 1.3645	* 1.5123	* 1.3077	* .7347	*
	* 1.3354	* 1.3479	* 1.2854	* 1.4673	* 1.3015	* 1.4997	* 2.6526	*
14	* 1.2649	* 1.5315	* 1.3570	* 1.5080	* 1.1428	* .7519	*	*
	* 1.4961	* 1.2498	* 1.4335	* 1.3249	* 1.7367	* 2.5885	*	*
15	* .8322	* .9061	* .8782	* .8054	* F-SUB-Q			
	* 2.2465	* 2.0883	* 2.1728	* 2.4448	* M-SUB-Q			

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TABLE 1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	* 1.1652	* 1.6194	* 1.5219	* 1.5305	* 1.5123	* 1.4865	* 1.3120	* .8589
	* 1.8029	* 1.2967	* 1.3575	* 1.3314	* 1.3270	* 1.3360	* 1.4966	* 2.2587
9	* 1.6194	* 1.2970	* 1.6258	* 1.4126	* 1.6119	* 1.4844	* 1.5979	* .9382
	* 1.2967	* 1.6151	* 1.2815	* 1.4479	* 1.2447	* 1.3455	* 1.2412	* 2.0915
10	* 1.5219	* 1.6268	* 1.2531	* 1.5765	* 1.3548	* 1.5990	* 1.4126	* .9093
	* 1.3575	* 1.2799	* 1.6442	* 1.3212	* 1.5390	* 1.2720	* 1.4252	* 2.1723
11	* 1.5305	* 1.4180	* 1.5776	* 1.4459	* 1.5712	* 1.4266	* 1.5808	* .8354
	* 1.3314	* 1.4425	* 1.3204	* 1.4378	* 1.3144	* 1.4488	* 1.2962	* 2.4270
12	* 1.5123	* 1.6151	* 1.3548	* 1.5701	* 1.5048	* 1.5915	* 1.7899	*
	* 1.3270	* 1.2414	* 1.5380	* 1.3152	* 1.3618	* 1.2810	* 1.7261	*
13	* 1.4865	* 1.4844	* 1.5990	* 1.4276	* 1.5904	* 1.3730	* .7647	*
	* 1.3360	* 1.3455	* 1.2713	* 1.4488	* 1.2824	* 1.4806	* 2.6389	*
14	* 1.3120	* 1.5979	* 1.4126	* 1.5819	* 1.1942	* .7840	*	*
	* 1.4966	* 1.2412	* 1.4252	* 1.2948	* 1.7198	* 2.5755	*	*
15	* .8589	* .9382	* .9093	* .8365	* F-SUB-Q			
	* 2.2587	* 2.0915	* 2.1723	* 2.4245	* M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* 1.2134	* 1.7007	* 1.5926	* 1.6022	* 1.5840	* 1.5572	* 1.3730	* .8943
	* 1.7855	* 1.2745	* 1.3465	* 1.3225	* 1.3194	* 1.3284	* 1.4894	* 2.2598
9	* 1.7007	* 1.3516	* 1.7072	* 1.4758	* 1.6943	* 1.5583	* 1.6847	* .9800
	* 1.2745	* 1.6021	* 1.2615	* 1.4412	* 1.2322	* 1.3360	* 1.2241	* 2.0815
10	* 1.5926	* 1.7093	* 1.3066	* 1.6622	* 1.4244	* 1.6068	* 1.4844	* .9500
	* 1.3465	* 1.2595	* 1.6364	* 1.2922	* 1.5084	* 1.2494	* 1.4076	* 2.1615
11	* 1.6022	* 1.4812	* 1.6633	* 1.5240	* 1.6611	* 1.5048	* 1.6740	* .8761
	* 1.3225	* 1.4351	* 1.2912	* 1.4037	* 1.2836	* 1.4137	* 1.2602	* 2.3835
12	* 1.5840	* 1.6986	* 1.4255	* 1.6600	* 1.5894	* 1.6879	* 1.2531	*
	* 1.3194	* 1.2290	* 1.5070	* 1.2843	* 1.3369	* 1.2530	* 1.6873	*
13	* 1.5572	* 1.5583	* 1.6868	* 1.5048	* 1.6868	* 1.4555	* .8011	*
	* 1.3284	* 1.3361	* 1.2494	* 1.4133	* 1.2540	* 1.4516	* 2.6106	*
14	* 1.3730	* 1.6847	* 1.4855	* 1.6761	* 1.2574	* .8215	*	*
	* 1.4894	* 1.2241	* 1.4074	* 1.2589	* 1.6813	* 2.5474	*	*
15	* .8943	* .9800	* .9500	* .8761	* F-SUB-Q			
	* 2.2598	* 2.0815	* 2.1615	* 2.3811	* M-SUB-Q			

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Appendix A
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Revision 14

TABLE 1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	1.2359	1.7414	1.6268	1.6397	1.6204	1.5936	1.4030	.9104
	1.8240	1.2926	1.3707	1.3479	1.3484	1.3579	1.5257	2.3200
9	1.7414	1.3794	1.7479	1.5090	1.7372	1.5969	1.7297	.9992
	1.2926	1.6285	1.2766	1.4696	1.2552	1.3635	1.2441	2.1296
10	1.6268	1.7511	1.3355	1.7072	1.4608	1.7339	1.5251	.9693
	1.3707	1.2753	1.6663	1.3074	1.5278	1.2624	1.4296	2.2082
11	1.6397	1.5144	1.7093	1.5669	1.7125	1.5476	1.7243	.8954
	1.3479	1.4639	1.3060	1.4183	1.2933	1.4273	1.2710	2.4130
12	1.6204	1.7414	1.4619	1.7115	1.6386	1.7425	1.2873	
	1.3484	1.2519	1.5268	1.2937	1.3471	1.2589	1.7055	
13	1.5936	1.5969	1.7339	1.5476	1.7404	1.5005	.8204	
	1.3579	1.3635	1.2624	1.4277	1.2602	1.4610	2.6404	
14	1.4030	1.7297	1.5272	1.7265	1.2916	.8407		
	1.5257	1.2442	1.4296	1.2693	1.6994	2.5771		
15	.9104	1.0003	.9693	.8964	F-SUB-Q			
	2.3200	2.1293	2.2082	2.4105	M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	1.2199	1.7265	1.6086	1.6236	1.6044	1.5776	1.3869	.8964
	1.9259	1.3555	1.4481	1.4248	1.4287	1.4399	1.6205	2.4730
9	1.7265	1.3623	1.7339	1.4930	1.7254	1.5840	1.7190	.9864
	1.3555	1.7175	1.3440	1.5558	1.3257	1.4436	1.3123	2.2611
10	1.6086	1.7361	1.3205	1.6997	1.4501	1.7254	1.5155	.9564
	1.4481	1.3425	1.7596	1.3664	1.6072	1.3245	1.5073	2.3402
11	1.6236	1.4994	1.7007	1.5583	1.7093	1.5390	1.7179	.8836
	1.4248	1.5487	1.3656	1.4915	1.3546	1.4998	1.3275	2.5429
12	1.6044	1.7297	1.4512	1.7082	1.6333	1.7393	1.2766	
	1.4287	1.3219	1.6061	1.3554	1.4133	1.3187	1.7969	
13	1.5776	1.5840	1.7265	1.5390	1.7382	1.4930	.8129	
	1.4399	1.4436	1.3238	1.4998	1.3198	1.5368	2.7855	
14	1.3869	1.7179	1.5176	1.7200	1.2820	.8332		
	1.6205	1.3124	1.5073	1.3253	1.7901	2.7167		
15	.8964	.9864	.9564	.8846	F-SUB-Q			
	2.4730	2.2611	2.3402	2.5402	M-SUB-Q			

McGuire 1 Cycle 12 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	* 1.2359	* 1.7414	* 1.6268	* 1.6397	* 1.6204	* 1.5936	* 1.4030	* .9104 *
	* 1.8240	* 1.2926	* 1.3707	* 1.3479	* 1.3484	* 1.3579	* 1.5257	* 2.3200 *
9	* 1.7434	* 1.3794	* 1.7479	* 1.5090	* 1.7372	* 1.5969	* 1.7297	* .9992 *
	* 1.2936	* 1.6285	* 1.2766	* 1.4696	* 1.2552	* 1.3635	* 1.2441	* 2.1296 *
10	* 1.6268	* 1.7511	* 1.3355	* 1.7072	* 1.4608	* 1.7339	* 1.5251	* .9693 *
	* 1.3707	* 1.2753	* 1.6663	* 1.3074	* 1.5278	* 1.2624	* 1.4296	* 2.2082 *
11	* 1.6397	* 1.5144	* 1.7093	* 1.5669	* 1.7125	* 1.5476	* 1.7243	* .8954 *
	* 1.3479	* 1.4639	* 1.3060	* 1.4183	* 1.2933	* 1.4273	* 1.2710	* 2.4130 *
12	* 1.6204	* 1.7414	* 1.4619	* 1.7115	* 1.6386	* 1.7425	* 1.2873	*
	* 1.3484	* 1.2519	* 1.5268	* 1.2937	* 1.3471	* 1.2589	* 1.7055	*
13	* 1.5936	* 1.5969	* 1.7339	* 1.5476	* 1.7404	* 1.5005	* .8204	*
	* 1.3579	* 1.3635	* 1.2624	* 1.4277	* 1.2602	* 1.4610	* 2.6404	*
14	* 1.4030	* 1.7297	* 1.5272	* 1.7265	* 1.2916	* .8407	*	*
	* 1.5257	* 1.2442	* 1.4296	* 1.2693	* 1.6994	* 2.5771	*	*
15	* .9104	* 1.0003	* .9693	* .8964	* F-SUB-Q			
	* 2.3200	* 2.1293	* 2.2082	* 2.4105	* M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* 1.2199	* 1.7265	* 1.6086	* 1.6236	* 1.6044	* 1.5776	* 1.3869	* .8964 *
	* 1.9259	* 1.3555	* 1.4481	* 1.4248	* 1.4287	* 1.4399	* 1.6205	* 2.4730 *
9	* 1.7265	* 1.3623	* 1.7339	* 1.4930	* 1.7254	* 1.5840	* 1.7190	* .9864 *
	* 1.3555	* 1.7175	* 1.3440	* 1.5558	* 1.3257	* 1.4436	* 1.3123	* 2.2611 *
10	* 1.6086	* 1.7361	* 1.3205	* 1.6927	* 1.4501	* 1.7254	* 1.5155	* .9564 *
	* 1.4491	* 1.3425	* 1.7596	* 1.3664	* 1.6072	* 1.3245	* 1.5073	* 2.3402 *
11	* 1.6236	* 1.4994	* 1.7007	* 1.5583	* 1.7093	* 1.5390	* 1.7179	* .8836 *
	* 1.4248	* 1.5487	* 1.3656	* 1.4915	* 1.3546	* 1.4998	* 1.3275	* 2.5429 *
12	* 1.6044	* 1.7297	* 1.4512	* 1.7082	* 1.6333	* 1.7393	* 1.2766	*
	* 1.4287	* 1.3219	* 1.6061	* 1.3554	* 1.4133	* 1.3187	* 1.7969	*
13	* 1.5776	* 1.5840	* 1.7265	* 1.5390	* 1.7382	* 1.4930	* .8129	*
	* 1.4399	* 1.4436	* 1.3238	* 1.4998	* 1.3198	* 1.5368	* 2.7855	*
14	* 1.3869	* 1.7179	* 1.5176	* 1.7200	* 1.2820	* .8332	*	*
	* 1.6205	* 1.3124	* 1.5073	* 1.3253	* 1.7901	* 2.7167	*	*
15	* .8964	* .9864	* .9564	* .8846	* F-SUB-Q			
	* 2.4730	* 2.2611	* 2.3402	* 2.5402	* M-SUB-Q			

McGuire 1 Cycle 12 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 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.2627	* 1.7961	* 1.6708	* 1.6900	* 1.6686	* 1.6408	* 1.4394	* .9275
	* 1.9486	* 1.3684	* 1.4661	* 1.4425	* 1.4483	* 1.4614	* 1.6460	* 2.5156
9	* 1.7961	* 1.4105	* 1.8036	* 1.5497	* 1.7961	* 1.6493	* 1.7939	* 1.0228
	* 1.3684	* 1.7407	* 1.3572	* 1.5759	* 1.3416	* 1.4586	* 1.3229	* 2.2913
10	* 1.6708	* 1.8068	* 1.3687	* 1.7725	* 1.5112	* 1.8014	* 1.5851	* .9907
	* 1.4661	* 1.3549	* 1.7828	* 1.3739	* 1.6142	* 1.3320	* 1.5136	* 2.3673
11	* 1.6900	* 1.5562	* 1.7746	* 1.6279	* 1.7864	* 1.6076	* 1.8004	* .9189
	* 1.4425	* 1.5695	* 1.3723	* 1.4965	* 1.3590	* 1.5021	* 1.3256	* 2.5601
12	* 1.6086	* 1.8014	* 1.5123	* 1.7854	* 1.7104	* 1.8239	* 1.3323	*
	* 1.4483	* 1.3379	* 1.6131	* 1.3597	* 1.4172	* 1.3212	* 1.8010	*
13	* 1.6408	* 1.6493	* 1.8014	* 1.6076	* 1.8218	* 1.5647	* .8450	*
	* 1.4614	* 1.4586	* 1.3313	* 1.5021	* 1.3227	* 1.5407	* 2.8055	*
14	* 1.4394	* 1.7939	* 1.5862	* 1.8025	* 1.3377	* .8664	*	*
	* 1.6460	* 1.3229	* 1.5117	* 1.3234	* 1.7942	* 2.7373	*	*
15	* .9275	* 1.0228	* .9907	* .9200	* F-SUB-Q			
	* 2.5156	* 2.2913	* 2.3692	* 2.5573	* M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* 1.2627	* 1.8089	* 1.6772	* 1.6986	* 1.6772	* 1.6483	* 1.4437	* .9264
	* 1.9541	* 1.3752	* 1.4813	* 1.4631	* 1.4813	* 1.5056	* 1.7161	* 2.6496
9	* 1.8089	* 1.4126	* 1.8175	* 1.5540	* 1.8121	* 1.6590	* 1.8121	* 1.0249
	* 1.3752	* 1.7503	* 1.3681	* 1.5974	* 1.3729	* 1.4981	* 1.3721	* 2.4057
10	* 1.6772	* 1.8207	* 1.3720	* 1.7918	* 1.5230	* 1.8218	* 1.6001	* .9928
	* 1.4813	* 1.3666	* 1.8022	* 1.3921	* 1.6371	* 1.3673	* 1.5578	* 2.4839
11	* 1.6986	* 1.5604	* 1.7929	* 1.6418	* 1.8100	* 1.6215	* 1.8239	* .9221
	* 1.4631	* 1.5910	* 1.3913	* 1.5210	* 1.3324	* 1.5387	* 1.3689	* 2.6763
12	* 1.6772	* 1.8164	* 1.5240	* 1.8089	* 1.7318	* 1.8518	* 1.3430	*
	* 1.4813	* 1.3689	* 1.6359	* 1.3832	* 1.4471	* 1.3541	* 1.8594	*
13	* 1.6483	* 1.6590	* 1.8218	* 1.6226	* 1.8496	* 1.5840	* .8482	*
	* 1.5056	* 1.4981	* 1.3673	* 1.5387	* 1.3557	* 1.5816	* 2.9171	*
14	* 1.4437	* 1.8121	* 1.6011	* 1.8271	* 1.3484	* .8697	*	*
	* 1.7161	* 1.3721	* 1.5568	* 1.3673	* 1.8522	* 2.8468	*	*
15	* .9264	* 1.0249	* .9928	* .9232	* F-SUB-Q			
	* 2.6496	* 2.4057	* 2.4839	* 2.6733	* M-SUB-Q			

McGuire 1 Cycle 12 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 EFPPD, THIS IS LEVEL 12 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.2370	* 1.7768	* 1.6440	* 1.6686	* 1.6483	* 1.6194	* 1.4169	* .9061
	* 1.9558	* 1.3752	* 1.4831	* 1.4613	* 1.4795	* 1.5047	* 1.7148	* 2.6637
9	* 1.7768	* 1.3859	* 1.7864	* 1.5251	* 1.7821	* 1.6311	* 1.7832	* 1.0035
	* 1.3752	* 1.7503	* 1.3673	* 1.5974	* 1.3705	* 1.4971	* 1.3689	* 2.4157
10	* 1.6440	* 1.7896	* 1.3484	* 1.7650	* 1.4983	* 1.7961	* 1.5765	* .9735
	* 1.4831	* 1.3658	* 1.8008	* 1.3889	* 1.6359	* 1.3634	* 1.5538	* 2.4915
11	* 1.6686	* 1.5326	* 1.7671	* 1.6194	* 1.7895	* 1.6011	* 1.8004	* .9050
	* 1.4613	* 1.5899	* 1.3881	* 1.5171	* 1.3760	* 1.5347	* 1.3642	* 2.6796
12	* 1.6483	* 1.7875	* 1.4994	* 1.7886	* 1.7125	* 1.8314	* 1.3227	*
	* 1.4795	* 1.3666	* 1.6348	* 1.3760	* 1.4392	* 1.3465	* 1.8551	*
13	* 1.6194	* 1.6311	* 1.7961	* 1.6001	* 1.8293	* 1.5615	* .8354	*
	* 1.5047	* 1.4962	* 1.3634	* 1.5347	* 1.3480	* 1.5753	* 2.9138	*
14	* 1.4169	* 1.7832	* 1.5787	* 1.8025	* 1.3280	* .8568	*	*
	* 1.7148	* 1.3689	* 1.5527	* 1.3627	* 1.8479	* 2.8403	*	*
15	* .9061	* 1.0035	* .9735	* .9061	* F-SUB-Q			
	* 2.6637	* 2.4133	* 2.4915	* 2.6766	* M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* 1.2349	* 1.7854	* 1.6472	* 1.6740	* 1.6536	* 1.6236	* 1.4191	* .9050
	* 1.9147	* 1.3374	* 1.4480	* 1.4254	* 1.4436	* 1.4685	* 1.6750	* 2.6111
9	* 1.7854	* 1.3848	* 1.7950	* 1.5272	* 1.7929	* 1.6386	* 1.7971	* 1.0046
	* 1.3374	* 1.7124	* 1.3299	* 1.5608	* 1.3329	* 1.4568	* 1.3277	* 2.3607
10	* 1.6472	* 1.7982	* 1.3495	* 1.7789	* 1.5069	* 1.8111	* 1.5904	* .9746
	* 1.4480	* 1.3277	* 1.7607	* 1.3457	* 1.5879	* 1.3211	* 1.5047	* 2.4355
11	* 1.6740	* 1.5347	* 1.7811	* 1.6311	* 1.8068	* 1.6140	* 1.8207	* .9071
	* 1.4254	* 1.5536	* 1.3450	* 1.4703	* 1.3292	* 1.4859	* 1.3152	* 2.6118
12	* 1.6536	* 1.7982	* 1.5080	* 1.8057	* 1.7286	* 1.8539	* 1.3323	*
	* 1.4436	* 1.3285	* 1.5860	* 1.3292	* 1.3897	* 1.2966	* 1.7963	*
13	* 1.6236	* 1.6386	* 1.8121	* 1.6129	* 1.8528	* 1.5797	* .8375	*
	* 1.4685	* 1.4568	* 1.3204	* 1.4859	* 1.7980	* 1.5191	* 2.8336	*
14	* 1.4191	* 1.7971	* 1.5915	* 1.8228	* 1.3377	* .8589	*	*
	* 1.6750	* 1.3285	* 1.5028	* 1.3138	* 1.7896	* 2.7607	*	*
15	* .9050	* 1.0057	* .9746	* .9082	* F-SUB-Q			
	* 2.6111	* 2.3583	* 2.4355	* 2.6090	* M-SUB-Q			

McGuire 1 Cycle 12 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	* 1.2742 *	* 1.7832 *	* 1.6397 *	* 1.6675 *	* 1.6472 *	* 1.6183 *	* 1.4126 *	.8975 *
	* 1.8932 *	* 1.3124 *	* 1.4263 *	* 1.4028 *	* 1.4212 *	* 1.4453 *	* 1.6477 *	2.5625 *
9	* 1.7832 *	* 1.3741 *	* 1.7939 *	* 1.5187 *	* 1.7929 *	* 1.6356 *	* 1.8025 *	.9992 *
	* 1.3124 *	* 1.6928 *	* 1.3052 *	* 1.5396 *	* 1.3073 *	* 1.4314 *	* 1.2988 *	2.3156 *
10	* 1.6397 *	* 1.7971 *	* 1.3409 *	* 1.7821 *	* 1.5048 *	* 1.8164 *	* 1.5926 *	.9693 *
	* 1.4263 *	* 1.3030 *	* 1.7375 *	* 1.3167 *	* 1.5578 *	* 1.2910 *	* 1.4712 *	2.3923 *
11	* 1.6675 *	* 1.5262 *	* 1.7843 *	* 1.6311 *	* 1.8143 *	* 1.6161 *	* 1.8303 *	.9039 *
	* 1.4028 *	* 1.5317 *	* 1.3152 *	* 1.4401 *	* 1.2959 *	* 1.4524 *	* 1.2813 *	2.5667 *
12	* 1.6472 *	* 1.7982 *	* 1.5058 *	* 1.8132 *	* 1.7329 *	* 1.8657 *	* 1.3323 *	
	* 1.4212 *	* 1.3030 *	* 1.5568 *	* 1.2966 *	* 1.3572 *	* 1.2609 *	* 1.7579 *	
13	* 1.6183 *	* 1.6354 *	* 1.8164 *	* 1.6151 *	* 1.8646 *	* 1.5894 *	* .8332 *	
	* 1.4453 *	* 1.4314 *	* 1.2910 *	* 1.4533 *	* 1.2623 *	* 1.4776 *	* 2.7836 *	
14	* 1.4126 *	* 1.8014 *	* 1.5947 *	* 1.8336 *	* 1.3377 *	* .8557 *		
	* 1.6477 *	* 1.2995 *	* 1.4694 *	* 1.2792 *	* 1.7501 *	* 2.7101 *		
15	* .8975 *	* .9992 *	* .9693 *	* .9050 *	F-SUB-Q			
	* 2.5625 *	* 2.3138 *	* 2.3923 *	* 2.5639 *	M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* 1.2027 *	* 1.7575 *	* 1.6140 *	* 1.6429 *	* 1.6226 *	* 1.5936 *	* 1.3902 *	.8804 *
	* 1.8786 *	* 1.2960 *	* 1.4072 *	* 1.3819 *	* 1.3983 *	* 1.4208 *	* 1.6180 *	2.5261 *
9	* 1.7575 *	* 1.3505 *	* 1.7682 *	* 1.4951 *	* 1.7671 *	* 1.6119 *	* 1.7779 *	.9821 *
	* 1.2960 *	* 1.6733 *	* 1.2869 *	* 1.5164 *	* 1.2852 *	* 1.4096 *	* 1.2744 *	2.2775 *
10	* 1.6140 *	* 1.7714 *	* 1.2205 *	* 1.7597 *	* 1.4844 *	* 1.7950 *	* 1.5733 *	.9521 *
	* 1.4072 *	* 1.2849 *	* 1.7171 *	* 1.3019 *	* 1.5438 *	* 1.2705 *	* 1.4519 *	2.3517 *
11	* 1.6429 *	* 1.5026 *	* 1.7618 *	* 1.6119 *	* 1.7961 *	* 1.5979 *	* 1.8111 *	.8900 *
	* 1.3819 *	* 1.5095 *	* 1.3005 *	* 1.4306 *	* 1.2854 *	* 1.4409 *	* 1.2646 *	2.5220 *
12	* 1.6226 *	* 1.7736 *	* 1.4855 *	* 1.7950 *	* 1.7157 *	* 1.8485 *	* 1.3152 *	
	* 1.3983 *	* 1.2817 *	* 1.5428 *	* 1.2861 *	* 1.3450 *	* 1.2490 *	* 1.7457 *	
13	* 1.5936 *	* 1.6129 *	* 1.7961 *	* 1.5969 *	* 1.8464 *	* 1.5712 *	* .8215 *	
	* 1.4208 *	* 1.4096 *	* 1.2705 *	* 1.4409 *	* 1.2503 *	* 1.4667 *	* 2.7658 *	
14	* 1.3902 *	* 1.7779 *	* 1.5754 *	* 1.8143 *	* 1.3205 *	* .8429 *		
	* 1.6180 *	* 1.2744 *	* 1.4501 *	* 1.2626 *	* 1.7380 *	* 2.6933 *		
15	* .8804 *	* .9821 *	* .9521 *	* .8911 *	F-SUB-Q			
	* 2.5261 *	* 2.2758 *	* 2.3517 *	* 2.5194 *	M-SUB-Q			

McGuire 1 Cycle 12 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	* 1.1535	* 1.6890	* 1.5487	* 1.5787	* 1.5583	* 1.5294	* 1.3323	* .8418
	* 1.8884	* 1.3019	* 1.4172	* 1.3900	* 1.4073	* 1.4311	* 1.6328	* 2.5594
9	* 1.6890	* 1.2959	* 1.6997	* 1.4362	* 1.6997	* 1.5487	* 1.7093	* .9403
	* 1.3019	* 1.6836	* 1.2928	* 1.5266	* 1.2916	* 1.4180	* 1.2814	* 2.3013
10	* 1.5487	* 1.7029	* 1.2691	* 1.6954	* 1.4266	* 1.7307	* 1.5133	* .9125
	* 1.4172	* 1.2907	* 1.7274	* 1.3044	* 1.5507	* 1.2748	* 1.4573	* 2.3743
11	* 1.5787	* 1.4437	* 1.6975	* 1.5519	* 1.7329	* 1.5401	* 1.7436	* .8525
	* 1.3900	* 1.5188	* 1.3029	* 1.4321	* 1.2874	* 1.4436	* 1.2663	* 2.5454
12	* 1.5583	* 1.7061	* 1.4276	* 1.7318	* 1.6547	* 1.7832	* 1.2638	*
	* 1.4073	* 1.2875	* 1.5497	* 1.2881	* 1.3534	* 1.2546	* 1.7504	*
13	* 1.5294	* 1.5497	* 1.7307	* 1.5380	* 1.7811	* 1.5112	* .7883	*
	* 1.4311	* 1.4172	* 1.2742	* 1.4436	* 1.2559	* 1.4775	* 2.7743	*
14	* 1.3323	* 1.7093	* 1.5144	* 1.7468	* 1.2691	* .8097	*	*
	* 1.6328	* 1.2814	* 1.4555	* 1.2643	* 1.7428	* 2.7014	*	*
15	* .8418	* .9403	* .9125	* .8536	* F-SUB-Q			
	* 2.5594	* 2.3013	* 2.3743	* 2.5421	* M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* 1.1524	* 1.6965	* 1.5508	* 1.5829	* 1.5615	* 1.5315	* 1.3323	* .8386
	* 1.8122	* 1.2437	* 1.3575	* 1.3303	* 1.3490	* 1.3738	* 1.5717	* 2.4748
9	* 1.6965	* 1.2948	* 1.7072	* 1.4373	* 1.7061	* 1.5519	* 1.7179	* .9382
	* 1.2437	* 1.6173	* 1.2360	* 1.4639	* 1.2372	* 1.3605	* 1.2270	* 2.2203
10	* 1.5508	* 1.7104	* 1.2670	* 1.7040	* 1.4309	* 1.7404	* 1.5197	* .9104
	* 1.3575	* 1.2334	* 1.6613	* 1.2482	* 1.4867	* 1.2207	* 1.3971	* 2.2948
11	* 1.5829	* 1.4448	* 1.7061	* 1.5583	* 1.7425	* 1.5455	* 1.7564	* .8514
	* 1.3303	* 1.4567	* 1.2469	* 1.3722	* 1.2321	* 1.3849	* 1.2114	* 2.4549
12	* 1.5615	* 1.7125	* 1.4330	* 1.7425	* 1.6643	* 1.7971	* 1.2659	*
	* 1.3490	* 1.2333	* 1.4848	* 1.2327	* 1.2934	* 1.1998	* 1.6847	*
13	* 1.5315	* 1.5519	* 1.7414	* 1.5444	* 1.7950	* 1.5230	* .7861	*
	* 1.3738	* 1.3605	* 1.2207	* 1.3849	* 1.2010	* 1.4118	* 2.6830	*
14	* 1.3323	* 1.7179	* 1.5219	* 1.7597	* 1.2723	* .8086	*	*
	* 1.5717	* 1.2270	* 1.3954	* 1.2096	* 1.6765	* 2.6119	*	*
15	* .8386	* .9393	* .9104	* .8525	* F-SUB-Q			
	* 2.4748	* 2.2203	* 2.2948	* 2.4524	* M-SUB-Q			

McGuire 1 Cycle 12 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	1.1160	1.6472	1.5037	1.5369	1.5133	1.4823	1.2863	.8065
	1.7858	1.2226	1.3376	1.3090	1.3308	1.3580	1.5591	2.4657
9	1.6472	1.2531	1.6579	1.3934	1.6558	1.5026	1.6643	.9039
	1.2226	1.5952	1.2152	1.4433	1.2194	1.3435	1.2114	2.2089
10	1.5037	1.6611	1.2274	1.6558	1.3880	1.6879	1.4716	.6771
	1.3376	1.2133	1.6380	1.2251	1.4619	1.2028	1.3768	2.2806
11	1.5369	1.4009	1.6579	1.5133	1.6943	1.4983	1.7040	.8215
	1.3090	1.4363	1.2238	1.3466	1.2065	1.3611	1.1920	2.4359
12	1.5133	1.6611	1.3891	1.6933	1.6170	1.7457	1.2242	
	1.3308	1.2151	1.4609	1.2071	1.2653	1.1739	1.6598	
13	1.4823	1.5026	1.6890	1.4973	1.7436	1.4769	.7583	
	1.3580	1.3435	1.2028	1.3626	1.1750	1.3847	2.6526	
14	1.2863	1.6633	1.4737	1.7061	1.2295	.7797		
	1.5591	1.2120	1.3752	1.1897	1.6529	2.5832		
15	.8065	.9039	.8771	.8225	F-SUB-Q			
	2.4657	2.2089	2.2806	2.4334	M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	1.0453	1.5422	1.4073	1.4405	1.4159	1.3627	1.1952	.7465
	1.8305	1.2539	1.3726	1.3418	1.3671	1.3991	1.6144	2.5672
9	1.5422	1.1749	1.5530	1.3066	1.5476	1.4009	1.5455	.8375
	1.2539	1.6352	1.2467	1.4795	1.2531	1.3845	1.2537	2.2967
10	1.4073	1.5562	1.1524	1.5530	1.2991	1.5744	1.3677	.8129
	1.3726	1.2441	1.6766	1.2544	1.4991	1.2594	1.4223	2.3695
11	1.4405	1.3130	1.5551	1.4169	1.5872	1.3966	1.5819	.7593
	1.3418	1.4722	1.2525	1.3773	1.2337	1.3990	1.2317	2.5324
12	1.4159	1.5540	1.3013	1.5862	1.5133	1.6258	1.1353	
	1.3671	1.2492	1.4972	1.2344	1.2938	1.2057	1.7152	
13	1.3827	1.4019	1.5744	1.3955	1.6247	1.3709	.7036	
	1.3991	1.3845	1.2394	1.4007	1.2069	1.4274	2.7423	
14	1.1952	1.5455	1.3698	1.5840	1.1406	.7229		
	1.6144	1.2544	1.4206	1.2299	1.7078	2.6684		
15	.7465	.8375	.8129	.7604	F-SUB-Q			
	2.5672	2.2967	2.3695	2.5297	M-SUB-Q			

McGuire 1 Cycle 12 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 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.0089	* 1.4833	* 1.3559	* 1.3912	* 1.3634	* 1.3248	* 1.1353	* .7069
	* 1.8338	* 1.2602	* 1.3786	* 1.3430	* 1.3737	* 1.4127	* 1.6459	* 2.6302
9	* 1.4833	* 1.1320	* 1.4940	* 1.2595	* 1.4855	* 1.3420	* 1.4683	* .7925
	* 1.2602	* 1.6402	* 1.2522	* 1.4836	* 1.2628	* 1.3986	* 1.2769	* 2.3538
10	* 1.3559	* 1.4962	* 1.1149	* 1.4983	* 1.2574	* 1.5015	* 1.3013	* .7690
	* 1.3786	* 1.2503	* 1.6748	* 1.2555	* 1.4967	* 1.2554	* 1.4450	* 2.4278
11	* 1.3912	* 1.2670	* 1.5005	* 1.3687	* 1.5272	* 1.3355	* 1.4994	* .7186
	* 1.3430	* 1.4754	* 1.2535	* 1.3777	* 1.2372	* 1.4118	* 1.2547	* 2.5938
12	* 1.3634	* 1.4908	* 1.2584	* 1.5262	* 1.4587	* 1.5508	* 1.0764	*
	* 1.3737	* 1.2588	* 1.4948	* 1.2379	* 1.2949	* 1.2189	* 1.7482	*
13	* 1.3248	* 1.3420	* 1.5015	* 1.3345	* 1.5497	* 1.3077	* .6672	*
	* 1.4127	* 1.3986	* 1.2547	* 1.4135	* 1.2202	* 1.4442	* 2.7947	*
14	* 1.1353	* 1.4673	* 1.3034	* 1.5015	* 1.0817	* .6854	*	*
	* 1.6459	* 1.2775	* 1.4433	* 1.2528	* 1.7406	* 2.7181	*	*
15	* .7069	* .7925	* .7690	* .7186	* F-SUB-Q			
	* 2.6302	* 2.3538	* 2.4278	* 2.5909	* M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* .9393	* 1.3591	* 1.2424	* 1.2766	* 1.2531	* 1.2038	* 1.0153	* .6297
	* 1.9214	* 1.3387	* 1.4658	* 1.4273	* 1.4559	* 1.5159	* 1.7944	* 2.8778
9	* 1.3591	* 1.0507	* 1.3720	* 1.1620	* 1.3677	* 1.2242	* 1.3088	* .7058
	* 1.3387	* 1.7236	* 1.3283	* 1.5665	* 1.3364	* 1.4932	* 1.3963	* 2.5002
10	* 1.2424	* 1.3741	* 1.0453	* 1.3923	* 1.1760	* 1.3634	* 1.1674	* .6844
	* 1.4658	* 1.3261	* 1.7387	* 1.3144	* 1.5564	* 1.3438	* 1.5695	* 2.6635
11	* 1.2766	* 1.1685	* 1.3944	* 1.2713	* 1.4148	* 1.2167	* 1.3238	* .6351
	* 1.4273	* 1.5583	* 1.3122	* 1.4411	* 1.2973	* 1.5063	* 1.3834	* 2.8587
12	* 1.2531	* 1.3720	* 1.1770	* 1.4148	* 1.3484	* 1.3998	* .9585	*
	* 1.4559	* 1.3319	* 1.5544	* 1.2979	* 1.3615	* 1.3136	* 1.9120	*
13	* 1.2038	* 1.2242	* 1.3645	* 1.2167	* 1.3977	* 1.1738	* .5998	*
	* 1.5159	* 1.4932	* 1.3431	* 1.5063	* 1.3150	* 1.5654	* 3.0305	*
14	* 1.0153	* 1.3088	* 1.1685	* 1.3259	* .9628	* .6158	*	*
	* 1.7944	* 1.3963	* 1.5675	* 1.3818	* 1.9044	* 2.9513	*	*
15	* .6297	* .7058	* .6833	* .6362	* F-SUB-Q			
	* 2.8778	* 2.5802	* 2.6635	* 2.8553	* M-SUB-Q			

McGuire 1 Cycle 12 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	* .8011 *	* 1.1802 *	* 1.0132 *	* 1.0517 *	* 1.0421 *	* .9821 *	* .8140 *	* .5044 *
	* 2.2090 *	* 1.5105 *	* 1.7631 *	* 1.0092 *	* 1.7187 *	* 1.8248 *	* 2.1987 *	* 3.5286 *
9	* 1.1802 *	* .8911 *	* 1.2102 *	* .9650 *	* 1.2113 *	* .9992 *	* 1.0539 *	* .5612 *
	* 1.5105 *	* 1.9935 *	* 1.4760 *	* 1.8516 *	* 1.4786 *	* 1.7960 *	* 1.7014 *	* 3.1851 *
10	* 1.0132 *	* 1.2134 *	* .9071 *	* 1.2359 *	* 1.0121 *	* 1.1963 *	* .9318 *	* .5430 *
	* 1.7631 *	* 1.4714 *	* 1.9656 *	* 1.4491 *	* 1.7735 *	* 1.5008 *	* 1.9292 *	* 3.2947 *
11	* 1.0517 *	* .9703 *	* 1.2381 *	* 1.0721 *	* 1.2713 *	* 1.0003 *	* 1.0217 *	* .5012 *
	* 1.6992 *	* 1.8430 *	* 1.4473 *	* 1.6765 *	* 1.4148 *	* 1.7974 *	* 1.7589 *	* 3.5586 *
12	* 1.0421 *	* 1.2145 *	* 1.0132 *	* 1.2691 *	* 1.1310 *	* 1.1620 *	* .7583 *	
	* 1.7187 *	* 1.4741 *	* 1.7709 *	* 1.4164 *	* 1.5917 *	* 1.5494 *	* 2.3708 *	
13	* .9821 *	* .9992 *	* 1.1974 *	* 1.0003 *	* 1.1610 *	* .9318 *	* .4873 *	
	* 1.8248 *	* 1.7947 *	* 1.4999 *	* 1.7974 *	* 1.5514 *	* 1.9323 *	* 3.6556 *	
14	* .8140 *	* 1.0539 *	* .9328 *	* 1.0239 *	* .7615 *	* .5002 *		
	* 2.1987 *	* 1.7014 *	* 1.9276 *	* 1.7564 *	* 2.3614 *	* 3.5677 *		
15	* .5044 *	* .5612 *	* .5430 *	* .5023 *	F-SUB-Q			
	* 3.5286 *	* 3.1851 *	* 3.2947 *	* 3.5586 *	M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* .5505 *	* .5055 *	* .6244 *	* .6490 *	* .6608 *	* .6008 *	* .5098 *	* .3127 *
	* 3.1680 *	* 3.4727 *	* 2.8183 *	* 2.7156 *	* 2.6673 *	* 2.9426 *	* 3.4671 *	* 5.6337 *
9	* .5055 *	* .6062 *	* .5248 *	* .6330 *	* .5344 *	* .6351 *	* .4359 *	* .3513 *
	* 3.4727 *	* 2.8876 *	* 3.3511 *	* 2.7818 *	* 3.3001 *	* 2.7779 *	* 4.0409 *	* 5.0151 *
10	* .6244 *	* .5259 *	* .6255 *	* .5419 *	* .6833 *	* .5152 *	* .5901 *	* .3256 *
	* 2.8183 *	* 3.3462 *	* 2.8060 *	* 3.2550 *	* 2.5865 *	* 3.4324 *	* 2.9940 *	* 5.4121 *
11	* .6490 *	* .6351 *	* .5430 *	* .7004 *	* .5601 *	* .6469 *	* .4123 *	* .3106 *
	* 2.7156 *	* 2.7721 *	* 3.2508 *	* 2.5285 *	* 3.1604 *	* 2.7373 *	* 4.2870 *	* 5.6505 *
12	* .6608 *	* .5355 *	* .6844 *	* .5591 *	* .7336 *	* .4873 *	* .4745 *	
	* 2.6673 *	* 3.2909 *	* 2.5837 *	* 3.1646 *	* 2.4142 *	* 3.6303 *	* 3.7263 *	
13	* .6008 *	* .6362 *	* .5152 *	* .6469 *	* .4873 *	* .5762 *	* .3042 *	
	* 2.9426 *	* 2.7786 *	* 3.4278 *	* 2.7373 *	* 3.6356 *	* 3.0710 *	* 5.7676 *	
14	* .5098 *	* .4359 *	* .5901 *	* .4123 *	* .4766 *	* .3117 *		
	* 3.4671 *	* 4.0478 *	* 2.9940 *	* 4.2797 *	* 3.7146 *	* 5.6444 *		
15	* .3127 *	* .3513 *	* .3256 *	* .3117 *	F-SUB-Q			
	* 5.6337 *	* 5.0151 *	* 5.4121 *	* 5.6498 *	M-SUB-Q			

McGuire 1 Cycle 12 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 24 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.5280	.5055	.6405	.6640	.6683	.6297	.5548	.3823
	* 3.2177	* 3.6825	* 2.8484	* 2.7041	* 2.6521	* 2.7911	* 3.1471	* 4.4789
9	.5055	.6212	.5301	.6372	.5334	.6287	.4573	.4145
	* 3.6825	* 2.9843	* 3.4323	* 2.8259	* 3.3349	* 2.8281	* 3.8182	* 4.1712
10	.6405	.5312	.6212	.5162	.6447	.4991	.6008	.3823
	* 2.8484	* 3.4271	* 2.9057	* 3.5568	* 2.8121	* 3.6402	* 2.9675	* 4.5877
11	.6640	.6394	.5162	.6308	.4905	.5998	.4134	.3556
	* 2.7041	* 2.8156	* 3.5515	* 2.9042	* 3.6437	* 3.0565	* 4.4762	* 5.0748
12	.6683	.5344	.6447	.4905	.5858	.4134	.4723	
	* 2.6521	* 3.3299	* 2.8087	* 3.6491	* 2.7859	* 3.9709	* 3.7703	
13	.6297	.6287	.5002	.5998	.4134	.4948	.3213	
	* 2.7911	* 2.8279	* 3.6399	* 3.0565	* 3.9774	* 3.2701	* 5.3419	
14	.5548	.4573	.6008	.4134	.4734	.3157		
	* 3.1471	* 3.8185	* 2.9675	* 4.4762	* 3.7643	* 5.2587		
15	.3823	.4145	.3823	.3566	F-SUB-Q			
	* 4.4789	* 4.1712	* 4.5877	* 5.0748	M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	.7411	.9982	.9564	.9768	.9628	.9328	.8140	.5601
	* 2.4179	* 1.9224	* 1.9424	* 1.8816	* 1.8804	* 1.9236	* 2.1794	* 3.1220
9	.9982	.8375	1.0121	.9125	1.0067	.9211	.9468	.5944
	* 1.9224	* 2.2656	* 1.8534	* 2.0049	* 1.8009	* 1.9605	* 1.8956	* 2.9834
10	.9564	1.0132	.8375	.9821	.8804	.9650	.8482	.5773
	* 1.9424	* 1.8505	* 2.2054	* 1.9107	* 2.1259	* 1.9124	* 2.1512	* 3.1015
11	.9768	.9146	.9821	.9071	.9489	.8568	.8975	.5216
	* 1.8816	* 1.9996	* 1.9077	* 2.0873	* 1.9446	* 2.1726	* 2.0946	* 3.5376
12	.9628	1.0078	.8804	.9489	.8622	.8782	.6897	
	* 1.8804	* 1.7981	* 2.1240	* 1.9446	* 1.9951	* 1.9818	* 2.6527	
13	.9328	.9200	.9650	.8568	.8782	.7529	.4798	
	* 1.9236	* 1.9605	* 1.9110	* 2.1726	* 1.9835	* 2.2939	* 3.6883	
14	.8140	.9468	.8482	.8986	.6908	.4884		
	* 2.1794	* 1.8956	* 2.1511	* 2.0928	* 2.6468	* 3.6260		
15	.5601	.5944	.5773	.5226	F-SUB-Q			
	* 3.1220	* 2.9834	* 3.1015	* 3.5376	M-SUB-Q			

McGuire 1 Cycle 12 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 22 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .9178	* 1.2231	* 1.1599	* 1.1663	* 1.1492	* 1.1203	* .9853	* .6694
	* 2.0759	* 1.6046	* 1.6352	* 1.6061	* 1.6040	* 1.6309	* 1.8337	* 2.6606
9	* 1.2231	* 1.0003	* 1.2274	* 1.0935	* 1.2081	* 1.1192	* 1.1631	* .7165
	* 1.6046	* 1.9415	* 1.5622	* 1.7072	* 1.5268	* 1.6446	* 1.5739	* 2.5245
10	* 1.1599	* 1.2284	* .9950	* 1.1984	* 1.0528	* 1.1813	* 1.0399	* .6994
	* 1.6352	* 1.5601	* 1.8929	* 1.6072	* 1.8154	* 1.5919	* 1.7997	* 2.6087
11	* 1.1663	* 1.0967	* 1.1995	* 1.1096	* 1.1695	* 1.0603	* 1.1245	* .6319
	* 1.6061	* 1.7022	* 1.6050	* 1.7404	* 1.6114	* 1.7981	* 1.7045	* 2.9822
12	* 1.1492	* 1.2102	* 1.0528	* 1.1695	* 1.1063	* 1.1288	* .8547	*
	* 1.6040	* 1.5248	* 1.8140	* 1.6114	* 1.6724	* 1.6291	* 2.1965	*
13	* 1.1203	* 1.1192	* 1.1824	* 1.0603	* 1.1288	* .9671	* .5848	*
	* 1.6309	* 1.6446	* 1.5909	* 1.7994	* 1.6302	* 1.8878	* 3.1241	*
14	* .9853	* 1.1620	* 1.0399	* 1.1256	* .8568	* .5955	*	*
	* 1.8337	* 1.5739	* 1.7996	* 1.7033	* 2.1905	* 3.0675	*	*
15	* .6694	* .7165	* .6994	* .6319	* F-SUB-Q			
	* 2.6606	* 2.5243	* 2.6087	* 2.9787	* M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* 1.0507	* 1.4234	* 1.3270	* 1.3270	* 1.3088	* 1.2777	* 1.1256	* .7604
	* 1.8689	* 1.4069	* 1.4614	* 1.4381	* 1.4348	* 1.4562	* 1.6348	* 2.3848
9	* 1.4234	* 1.1385	* 1.4223	* 1.2413	* 1.3955	* 1.2852	* 1.3527	* .8172
	* 1.4069	* 1.7450	* 1.3733	* 1.5337	* 1.3466	* 1.4661	* 1.3790	* 2.2514
10	* 1.3270	* 1.4234	* 1.1288	* 1.4009	* 1.2070	* 1.3794	* 1.2038	* .8000
	* 1.4614	* 1.3708	* 1.7020	* 1.4104	* 1.6251	* 1.3887	* 1.5848	* 2.3203
11	* 1.3270	* 1.2445	* 1.4019	* 1.2831	* 1.3784	* 1.2338	* 1.3216	* .7261
	* 1.4381	* 1.5296	* 1.4087	* 1.5306	* 1.4031	* 1.5803	* 1.4795	* 2.6483
12	* 1.3088	* 1.3977	* 1.2070	* 1.3773	* 1.3023	* 1.3452	* .9971	*
	* 1.4348	* 1.3443	* 1.6240	* 1.4031	* 1.4696	* 1.4140	* 1.9317	*
13	* 1.2777	* 1.2852	* 1.3794	* 1.2338	* 1.3441	* 1.1481	* .6758	*
	* 1.4562	* 1.4662	* 1.3887	* 1.5813	* 1.4148	* 1.6469	* 2.7828	*
14	* 1.1256	* 1.3516	* 1.2038	* 1.3227	* .9992	* .6876	*	*
	* 1.6348	* 1.3790	* 1.5848	* 1.4786	* 1.9270	* 2.7314	*	*
15	* .7604	* .8172	* .8000	* .7261	* F-SUB-Q			
	* 2.3848	* 2.2514	* 2.3203	* 2.6453	* M-SUB-Q			

McGuire 1 Cycle 12 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 20 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1181	* 1.5326	* 1.4159	* 1.4105	* 1.3923	* 1.3591	* 1.1963	* .8043
	* 1.8043	* 1.3346	* 1.4061	* 1.3845	* 1.3798	* 1.3995	* 1.5721	* 2.3062
9	* 1.5326	* 1.2081	* 1.5283	* 1.3173	* 1.4983	* 1.3730	* 1.4544	* .8675
	* 1.3346	* 1.6789	* 1.3059	* 1.4781	* 1.2818	* 1.4070	* 1.3103	* 2.1692
10	* 1.4159	* 1.5294	* 1.1984	* 1.5176	* 1.2906	* 1.4908	* 1.2906	* .8504
	* 1.4061	* 1.3037	* 1.6404	* 1.3366	* 1.5597	* 1.3139	* 1.5100	* 2.2311
11	* 1.4105	* 1.3216	* 1.5187	* 1.3794	* 1.5015	* 1.3313	* 1.4309	* .7733
	* 1.3845	* 1.4734	* 1.3358	* 1.4539	* 1.3220	* 1.5006	* 1.3970	* 2.5376
12	* 1.3923	* 1.5015	* 1.2906	* 1.5015	* 1.4116	* 1.4673	* 1.0731	*
	* 1.3798	* 1.2797	* 1.5586	* 1.3221	* 1.3947	* 1.3325	* 1.8406	*
13	* 1.3591	* 1.3730	* 1.4908	* 1.3313	* 1.4662	* 1.2477	* .7229	*
	* 1.3995	* 1.4071	* 1.3138	* 1.5015	* 1.3333	* 1.5596	* 2.6755	*
14	* 1.1963	* 1.4544	* 1.2906	* 1.4319	* 1.0764	* .7368	*	*
	* 1.5721	* 1.3103	* 1.5100	* 1.3962	* 1.8349	* 2.6250	*	*
15	* .8043	* .8675	* .8504	* .7743	* F-SUB-Q			
	* 2.3062	* 2.1692	* 2.2311	* 2.5374	* M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* 1.1513	* 1.5829	* 1.4576	* 1.4501	* 1.4319	* 1.3966	* 1.2274	* .8225
	* 1.7836	* 1.3155	* 1.4014	* 1.3801	* 1.3752	* 1.3957	* 1.5701	* 2.3127
9	* 1.5829	* 1.2434	* 1.5776	* 1.3559	* 1.5465	* 1.4159	* 1.5015	* .8889
	* 1.3155	* 1.6618	* 1.2947	* 1.4728	* 1.2731	* 1.4014	* 1.3004	* 2.1690
10	* 1.4576	* 1.5797	* 1.2359	* 1.5765	* 1.3366	* 1.5455	* 1.3323	* .8729
	* 1.4014	* 1.2926	* 1.6304	* 1.3100	* 1.5367	* 1.2988	* 1.4977	* 2.2287
11	* 1.4501	* 1.3591	* 1.5776	* 1.4309	* 1.5669	* 1.3827	* 1.4844	* .7947
	* 1.3801	* 1.4682	* 1.3098	* 1.4306	* 1.2924	* 1.4772	* 1.3732	* 2.5261
12	* 1.4319	* 1.5497	* 1.3366	* 1.5658	* 1.4694	* 1.5294	* 1.1117	*
	* 1.3752	* 1.2710	* 1.5361	* 1.2996	* 1.3761	* 1.3169	* 1.8233	*
13	* 1.3966	* 1.4159	* 1.5465	* 1.3827	* 1.5283	* 1.2970	* .7476	*
	* 1.3957	* 1.4014	* 1.2982	* 1.4772	* 1.3176	* 1.5480	* 2.6686	*
14	* 1.2274	* 1.5005	* 1.3323	* 1.4855	* 1.1149	* .7615	*	*
	* 1.5701	* 1.3004	* 1.4968	* 1.3724	* 1.8186	* 2.6193	*	*
15	* .8225	* .8889	* .8729	* .7958	* F-SUB-Q			
	* 2.3127	* 2.1690	* 2.2287	* 2.5234	* M-SUB-Q			

McGuire 1 Cycle 12 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 18 OF 24
(LKVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1674	* 1.6140	* 1.4801	* 1.4726	* 1.4544	* 1.4169	* 1.2445	* .8300
	* 1.7984	* 1.3064	* 1.4184	* 1.3989	* 1.3940	* 1.4167	* 1.5945	* 2.3598
9	* 1.6140	* 1.2606	* 1.6086	* 1.3752	* 1.5765	* 1.4405	* 1.5305	* .8986
	* 1.3064	* 1.6595	* 1.3035	* 1.4925	* 1.2850	* 1.4165	* 1.3113	* 2.2063
10	* 1.4801	* 1.6097	* 1.2552	* 1.6151	* 1.3623	* 1.5829	* 1.3559	* .8836
	* 1.4184	* 1.3013	* 1.6499	* 1.2985	* 1.5310	* 1.3040	* 1.5091	* 2.2615
11	* 1.4726	* 1.3794	* 1.6161	* 1.4651	* 1.6097	* 1.4137	* 1.5187	* .8054
	* 1.3989	* 1.4877	* 1.2978	* 1.4335	* 1.2978	* 1.4793	* 1.3647	* 2.5443
12	* 1.4544	* 1.5797	* 1.3634	* 1.6097	* 1.5058	* 1.5701	* 1.1331	*
	* 1.3940	* 1.2829	* 1.5310	* 1.2978	* 1.3785	* 1.3160	* 1.8356	*
13	* 1.4169	* 1.4405	* 1.5829	* 1.4137	* 1.5690	* 1.3291	* .7604	*
	* 1.4167	* 1.4165	* 1.3032	* 1.4793	* 1.3169	* 1.5508	* 2.6935	*
14	* 1.2445	* 1.5305	* 1.3570	* 1.5197	* 1.1363	* .7743	*	*
	* 1.5945	* 1.3113	* 1.5090	* 1.3639	* 1.8295	* 2.6433	*	*
15	* .8300	* .8986	* .8836	* .8065	* F-SUB-Q			
	* 2.3598	* 2.2063	* 2.2615	* 2.5416	* M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* 1.1952	* 1.6675	* 1.5208	* 1.5123	* 1.4940	* 1.4555	* 1.2756	* .8472
	* 1.7933	* 1.2932	* 1.4172	* 1.4030	* 1.4012	* 1.4250	* 1.6069	* 2.3876
9	* 1.6675	* 1.2906	* 1.6611	* 1.4116	* 1.6279	* 1.4823	* 1.5808	* .9211
	* 1.2932	* 1.6587	* 1.2927	* 1.4990	* 1.2842	* 1.4180	* 1.3075	* 2.2205
10	* 1.5208	* 1.6622	* 1.2873	* 1.6750	* 1.4041	* 1.6418	* 1.3998	* .9050
	* 1.4172	* 1.2907	* 1.6510	* 1.2792	* 1.5185	* 1.2915	* 1.5023	* 2.2740
11	* 1.5123	* 1.4159	* 1.6761	* 1.5144	* 1.6718	* 1.4608	* 1.5733	* .8268
	* 1.4030	* 1.4943	* 1.2785	* 1.4120	* 1.2771	* 1.4569	* 1.3434	* 2.5304
12	* 1.4940	* 1.6311	* 1.4041	* 1.6718	* 1.5604	* 1.6311	* 1.1685	*
	* 1.4012	* 1.2821	* 1.5175	* 1.2771	* 1.3657	* 1.3007	* 1.8147	*
13	* 1.4555	* 1.4823	* 1.6418	* 1.4598	* 1.6301	* 1.3794	* .7808	*
	* 1.4250	* 1.4180	* 1.2915	* 1.4578	* 1.3015	* 1.5378	* 2.6884	*
14	* 1.2756	* 1.5808	* 1.3998	* 1.5754	* 1.1717	* .7958	*	*
	* 1.6069	* 1.3082	* 1.5021	* 1.3419	* 1.8092	* 2.6373	*	*
15	* .8472	* .9211	* .9050	* .8279	* F-SUB-Q			
	* 2.3876	* 2.2205	* 2.2741	* 2.5277	* M-SUB-Q			

	H	G	F	E	D	C	B	A
8	* 1.1770	* 1.6547	* 1.5015	* 1.4951	* 1.4758	* 1.4351	* 1.2531	* .8279
	* 1.9443	* 1.3848	* 1.5244	* 1.5208	* 1.5290	* 1.5591	* 1.7660	* 2.6340
9	* 1.6547	* 1.2723	* 1.6472	* 1.3944	* 1.6151	* 1.4673	* 1.5679	* .9029
	* 1.3848	* 1.7907	* 1.3848	* 1.6257	* 1.3913	* 1.5315	* 1.4158	* 2.4345
10	* 1.5015	* 1.6493	* 1.2723	* 1.6729	* 1.3965	* 1.6376	* 1.3891	* .8879
	* 1.5244	* 1.3833	* 1.7806	* 1.3626	* 1.6260	* 1.3734	* 1.6124	* 2.4852
11	* 1.4951	* 1.3987	* 1.6729	* 1.5112	* 1.6761	* 1.4555	* 1.5679	* .8118
	* 1.5208	* 1.6201	* 1.3619	* 1.5105	* 1.3579	* 1.5616	* 1.4310	* 2.7203
12	* 1.4758	* 1.6183	* 1.3966	* 1.6750	* 1.5604	* 1.6333	* 1.1567	*
	* 1.5290	* 1.3903	* 1.6248	* 1.3587	* 1.4550	* 1.3823	* 1.9511	*
13	* 1.4351	* 1.4673	* 1.6386	* 1.4544	* 1.6311	* 1.3741	* .7700	*
	* 1.5591	* 1.5315	* 1.3728	* 1.5616	* 1.3831	* 1.6428	* 2.8942	*
14	* 1.2531	* 1.5679	* 1.3902	* 1.5690	* 1.1610	* .7850	*	*
	* 1.7660	* 1.4158	* 1.6122	* 1.4295	* 1.9448	* 2.8384	*	*
15	* .8279	* .9029	* .8879	* .8129	* F-SUB-Q			
	* 2.6340	* 2.4345	* 2.4858	* 2.7197	* M-SUB-Q			

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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 14 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.2092	* 1.7093	* 1.5465	* 1.5422	* 1.5208	* 1.4780	* 1.2884	* .8493
	* 1.9662	* 1.3965	* 1.5454	* 1.5427	* 1.5525	* 1.5854	* 1.7951	* 2.6800
9	* 1.7093	* 1.3066	* 1.7018	* 1.4351	* 1.6697	* 1.5133	* 1.6215	* .9275
	* 1.3965	* 1.8160	* 1.3985	* 1.6503	* 1.4058	* 1.5509	* 1.4301	* 2.4693
10	* 1.5465	* 1.7040	* 1.3077	* 1.7318	* 1.4416	* 1.6975	* 1.4362	* .9125
	* 1.5454	* 1.3968	* 1.8042	* 1.3687	* 1.6383	* 1.3782	* 1.6231	* 2.5164
11	* 1.5422	* 1.4405	* 1.7339	* 1.5637	* 1.7372	* 1.5048	* 1.6247	* .8354
	* 1.5427	* 1.6446	* 1.3679	* 1.5182	* 1.3630	* 1.5665	* 1.4338	* 2.7452
12	* 1.5208	* 1.6718	* 1.4416	* 1.7372	* 1.6172	* 1.6943	* 1.1942	*
	* 1.5525	* 1.4051	* 1.6382	* 1.3636	* 1.4630	* 1.3888	* 1.9611	*
13	* 1.4780	* 1.5133	* 1.6986	* 1.5037	* 1.6933	* 1.4244	* .7925	*
	* 1.5854	* 1.5509	* 1.3782	* 1.5674	* 1.3896	* 1.6535	* 2.9204	*
14	* 1.2884	* 1.6215	* 1.4362	* 1.6258	* 1.1984	* .8086	*	*
	* 1.7951	* 1.4301	* 1.6222	* 1.4321	* 1.9546	* 2.8636	*	*
15	* .8493	* .9275	* .9125	* .8365	* F-SUB-Q			
	* 2.6800	* 2.4693	* 2.5164	* 2.7426	* M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* 1.2049	* 1.7179	* 1.5465	* 1.5433	* 1.5219	* 1.4769	* 1.2863	* .8450
	* 2.0390	* 1.4506	* 1.6083	* 1.6105	* 1.6270	* 1.6625	* 1.8832	* 2.8187
9	* 1.7179	* 1.3034	* 1.7104	* 1.4341	* 1.6783	* 1.5144	* 1.6290	* .9253
	* 1.4506	* 1.8890	* 1.4550	* 1.7240	* 1.4661	* 1.6221	* 1.4901	* 2.5868
10	* 1.5465	* 1.7125	* 1.3066	* 1.7457	* 1.4437	* 1.7115	* 1.4405	* .9104
	* 1.6083	* 1.4533	* 1.8859	* 1.4222	* 1.7098	* 1.4315	* 1.6896	* 2.4327
11	* 1.5433	* 1.4394	* 1.7468	* 1.5712	* 1.7532	* 1.5101	* 1.6354	* .8354
	* 1.6105	* 1.7177	* 1.4213	* 1.5789	* 1.4102	* 1.6291	* 1.4865	* 2.8678
12	* 1.5219	* 1.6804	* 1.4448	* 1.7522	* 1.6290	* 1.7104	* 1.1963	*
	* 1.6270	* 1.4654	* 1.7088	* 1.4109	* 1.5161	* 1.4335	* 2.0377	*
13	* 1.4769	* 1.5144	* 1.7115	* 1.5090	* 1.7082	* 1.4341	* .7915	*
	* 1.6625	* 1.6221	* 1.4315	* 1.6300	* 1.4346	* 1.7078	* 3.0333	*
14	* 1.2863	* 1.6290	* 1.4405	* 1.6365	* 1.2006	* .8075	*	*
	* 1.8832	* 1.4901	* 1.6886	* 1.4848	* 2.0308	* 2.9758	*	*
15	* .8450	* .9253	* .9104	* .8354	* F-SUB-Q			
	* 2.8187	* 2.5868	* 2.6355	* 2.8644	* M-SUB-Q			

McGuire 1 Cycle 12 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 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1856	* 1.6900	* 1.5208	* 1.5176	* 1.4962	* 1.4512	* 1.2627	* .8279
	* 2.0267	* 1.4453	* 1.6018	* 1.6029	* 1.6259	* 1.6739	* 1.9178	* 2.9037
9	* 1.6900	* 1.2820	* 1.6825	* 1.4105	* 1.6526	* 1.4908	* 1.6033	* .9082
	* 1.4453	* 1.8785	* 1.4506	* 1.7153	* 1.4767	* 1.6348	* 1.5181	* 2.6614
10	* 1.5208	* 1.6847	* 1.2863	* 1.7222	* 1.4244	* 1.6890	* 1.4191	* .8932
	* 1.6018	* 1.4489	* 1.8754	* 1.4246	* 1.7098	* 1.4524	* 1.7210	* 2.7057
11	* 1.5176	* 1.4148	* 1.7232	* .5508	* 1.7318	* 1.4898	* 1.6119	* .8193
	* 1.6029	* 1.7091	* 1.4237	* 1.5816	* 1.4195	* 1.6450	* 1.5191	* 2.9466
12	* 1.4962	* 1.6536	* 1.4255	* 1.7318	* 1.6097	* 1.6890	* 1.1792	*
	* 1.6259	* 1.4749	* 1.7086	* 1.4203	* 1.5278	* 1.4568	* 2.0748	*
13	* 1.4512	* 1.4908	* 1.6890	* 1.4898	* 1.6879	* 1.4137	* .7797	*
	* 1.6739	* 1.6348	* 1.4524	* 1.6450	* 1.4577	* 1.7374	* 3.1054	*
14	* 1.2627	* 1.6033	* 1.4201	* 1.6140	* 1.1835	* .7947	*	*
	* 1.9178	* 1.5191	* 1.7210	* 1.5171	* 2.0676	* 3.0452	*	*
15	* .8279	* .9082	* .8932	* .8204	F-SUB-Q			
	* 2.9037	* 2.6614	* 2.7098	* 2.9466	M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* 1.1888	* 1.7072	* 1.5294	* 1.5283	* 1.5058	* 1.4608	* 1.2691	* .8300
	* 1.9675	* 1.3913	* 1.5497	* 1.5507	* 1.5743	* 1.6215	* 1.8594	* 2.8243
9	* 1.7072	* 1.2873	* 1.6997	* 1.4180	* 1.6708	* 1.5015	* 1.6215	* .9125
	* 1.3913	* 1.8219	* 1.3978	* 1.6623	* 1.4220	* 1.5806	* 1.4622	* 2.5806
10	* 1.5294	* 1.7018	* 1.2916	* 1.7425	* 1.4351	* 1.7115	* 1.4341	* .8975
	* 1.5497	* 1.3962	* 1.8176	* 1.3681	* 1.6503	* 1.3929	* 1.6564	* 2.6233
11	* 1.5283	* 1.4234	* 1.7447	* 1.5658	* 1.7554	* 1.5040	* 1.6333	* .8247
	* 1.5507	* 1.6565	* 1.3666	* 1.5239	* 1.3619	* 1.5837	* 1.4577	* 2.8509
12	* 1.5058	* 1.6708	* 1.4362	* 1.7554	* 1.6290	* 1.7136	* 1.1899	*
	* 1.5743	* 1.4212	* 1.6492	* 1.3627	* 1.4685	* 1.3962	* 1.9999	*
13	* 1.4608	* 1.5015	* 1.7115	* 1.5037	* 1.7125	* 1.4319	* .7840	*
	* 1.6215	* 1.5806	* 1.3929	* 1.5848	* 1.3970	* 1.6680	* 3.0028	*
14	* 1.2691	* 1.6215	* 1.4341	* 1.6354	* 1.1942	* .8000	*	*
	* 1.8594	* 1.4631	* 1.6564	* 1.4559	* 1.9916	* 2.9428	*	*
15	* .8300	* .9125	* .8975	* .8257	F-SUB-Q			
	* 2.8243	* 2.5806	* 2.6261	* 2.8475	M-SUB-Q			

McGuire 1 Cycle 12 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 10 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1867	* 1.7190	* 1.5347	* 1.5337	* 1.5112	* 1.4651	* 1.2723	* .8290
	* 1.9241	* 1.3488	* 1.5095	* 1.5104	* 1.5328	* 1.5795	* 1.8080	* 2.7413
9	* 1.7190	* 1.2884	* 1.7115	* 1.4201	* 1.6836	* 1.5090	* 1.6365	* .9136
	* 1.3488	* 1.7793	* 1.3549	* 1.6213	* 1.3784	* 1.5367	* 1.4153	* 2.5035
10	* 1.5347	* 1.7136	* 1.2916	* 1.7597	* 1.4405	* 1.7297	* 1.4448	* .8996
	* 1.5095	* 1.3534	* 1.7766	* 1.3226	* 1.6045	* 1.3450	* 1.6061	* 2.5466
11	* 1.5337	* 1.4255	* 1.7607	* 1.5765	* 1.7746	* 1.5144	* 1.6526	* .8268
	* 1.5104	* 1.6147	* 1.3218	* 1.4767	* 1.3138	* 1.5357	* 1.4061	* 2.7704
12	* 1.5112	* 1.6847	* 1.4416	* 1.7736	* 1.6429	* 1.7339	* 1.1974	*
	* 1.5328	* 1.3776	* 1.6035	* 1.3145	* 1.4195	* 1.3442	* 1.9381	*
13	* 1.4651	* 1.5090	* 1.7297	* 1.5144	* 1.7329	* 1.4480	* .7850	*
	* 1.5795	* 1.5367	* 1.3450	* 1.5357	* 1.3457	* 1.6072	* 2.9211	*
14	* 1.2723	* 1.6365	* 1.4448	* 1.6536	* 1.2017	* .8011	*	*
	* 1.8080	* 1.4160	* 1.6051	* 1.4053	* 1.9302	* 2.8609	*	*
15	* .8290	* .9136	* .8986	* .8279	* F-SUB-Q			
	* 2.7413	* 2.5035	* 2.5492	* 2.7673	* M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* 1.1802	* 1.7136	* 1.5272	* 1.5272	* 1.5048	* 1.4587	* 1.2659	* .8236
	* 1.8936	* 1.3208	* 1.4783	* 1.4754	* 1.4957	* 1.5391	* 1.7610	* 2.6771
9	* 1.7136	* 1.2820	* 1.7050	* 1.4137	* 1.6793	* 1.5037	* 1.6333	* .9082
	* 1.3208	* 1.7437	* 1.3252	* 1.5842	* 1.3430	* 1.4986	* 1.3746	* 2.4422
10	* 1.5272	* 1.7082	* 1.2863	* 1.7564	* 1.4373	* 1.7275	* 1.4416	* .8943
	* 1.4783	* 1.3237	* 1.7398	* 1.2944	* 1.5706	* 1.3121	* 1.5637	* 2.4832
11	* 1.5272	* 1.4191	* 1.7575	* 1.5744	* 1.7736	* 1.5123	* 1.6515	* .8225
	* 1.4754	* 1.5788	* 1.2937	* 1.4480	* 1.2868	* 1.5029	* 1.3703	* 2.6955
12	* 1.5048	* 1.6804	* 1.4373	* 1.7725	* 1.6429	* 1.7350	* 1.1942	*
	* 1.4957	* 1.3422	* 1.5695	* 1.2875	* 1.3897	* 1.3152	* 1.8953	*
13	* 1.4587	* 1.5037	* 1.7286	* 1.5112	* 1.7329	* 1.4459	* .7818	*
	* 1.5391	* 1.4986	* 1.3114	* 1.5029	* 1.3160	* 1.5743	* 2.0592	*
14	* 1.2659	* 1.6322	* 1.4426	* 1.6526	* 1.1984	* .7979	*	*
	* 1.7610	* 1.3754	* 1.5636	* 1.3687	* 1.8878	* 2.8015	*	*
15	* .8236	* .9093	* .8932	* .8236	* F-SUB-Q			
	* 2.6771	* 2.4422	* 2.4857	* 2.6954	* M-SUB-Q			

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TABLE 1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	* 1.1503	* 1.6697	* 1.4876	* 1.4898	* 1.4673	* 1.4212	* 1.2327	* .7990
	* 1.8809	* 1.3145	* 1.4723	* 1.4686	* 1.4897	* 1.5328	* 1.7567	* 2.6806
9	* 1.6697	* 1.2488	* 1.6622	* 1.3784	* 1.6386	* 1.4662	* 1.5936	* .8836
	* 1.3145	* 1.7356	* 1.3188	* 1.5784	* 1.3357	* 1.4906	* 1.3671	* 2.4376
10	* 1.4876	* 1.6643	* 1.2541	* 1.7147	* 1.4030	* 1.6879	* 1.4073	* .8697
	* 1.4723	* 1.3173	* 1.7317	* 1.2855	* 1.5597	* 1.3023	* 1.5530	* 2.4810
11	* 1.4898	* 1.3837	* 1.7157	* 1.5380	* 1.7339	* 1.4769	* 1.6129	* .8000
	* 1.4686	* 1.5721	* 1.2841	* 1.4372	* 1.2782	* 1.4901	* 1.3588	* 2.6899
12	* 1.4673	* 1.6397	* 1.4041	* 1.7329	* 1.6054	* 1.6965	* 1.1642	*
	* 1.4897	* 1.3350	* 1.5597	* 1.2783	* 1.3824	* 1.3056	* 1.8814	*
13	* 1.4212	* 1.4662	* 1.6879	* 1.4769	* 1.6954	* 1.4105	* .7615	*
	* 1.5328	* 1.4906	* 1.3023	* 1.4911	* 1.3064	* 1.5660	* 2.8425	*
14	* 1.2327	* 1.5926	* 1.4084	* 1.6140	* 1.1695	* .7775	*	*
	* 1.7567	* 1.3678	* 1.5530	* 1.3580	* 1.8740	* 2.7853	*	*
15	* .7990	* .8836	* .8686	* .8011	* F-SUB-Q			
	* 2.6806	* 2.4376	* 2.4810	* 2.6865	* M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* 1.1652	* 1.7040	* 1.5123	* 1.5165	* 1.4930	* 1.4459	* 1.2531	* .8107
	* 1.7940	* 1.2466	* 1.4013	* 1.3961	* 1.4169	* 1.4584	* 1.6720	* 2.5561
9	* 1.7040	* 1.2670	* 1.6965	* 1.3998	* 1.6718	* 1.4919	* 1.6290	* .8975
	* 1.2466	* 1.6548	* 1.2512	* 1.5032	* 1.2675	* 1.4190	* 1.2957	* 2.3218
10	* 1.5123	* 1.6986	* 1.2723	* 1.7511	* 1.4266	* 1.7254	* 1.4362	* .8825
	* 1.4013	* 1.2499	* 1.6556	* 1.2217	* 1.4889	* 1.2361	* 1.4773	* 2.3659
11	* 1.5165	* 1.4062	* 1.7522	* 1.5658	* 1.7714	* 1.5048	* 1.6504	* .8140
	* 1.3961	* 1.4968	* 1.2206	* 1.3703	* 1.2143	* 1.4210	* 1.2894	* 2.5664
12	* 1.4930	* 1.6729	* 1.4266	* 1.7704	* 1.6386	* 1.7361	* 1.1856	*
	* 1.4169	* 1.2668	* 1.4879	* 1.2143	* 1.3122	* 1.2370	* 1.7944	*
13	* 1.4459	* 1.4919	* 1.7254	* 1.5048	* 1.7350	* 1.4426	* .7722	*
	* 1.4584	* 1.4192	* 1.2357	* 1.4211	* 1.2377	* 1.4842	* 2.7216	*
14	* 1.2531	* 1.6279	* 1.4362	* 1.6526	* 1.1910	* .7883	*	*
	* 1.6720	* 1.2957	* 1.4766	* 1.2880	* 1.7876	* 2.6632	*	*
15	* .8107	* .8975	* .8825	* .8140	* F-SUB-Q			
	* 2.5561	* 2.3218	* 2.3666	* 2.5656	* M-SUB-Q			

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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 6 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1492	* 1.6858	* 1.4940	* 1.4994	* 1.4748	* 1.4276	* 1.2359	* .7968
	* 1.7354	* 1.2027	* 1.3543	* 1.3487	* 1.3711	* 1.4124	* 1.6225	* 2.4913
9	* 1.6858	* 1.2499	* 1.6783	* 1.3827	* 1.6536	* 1.4737	* 1.6108	* .8836
	* 1.2027	* 1.6011	* 1.2080	* 1.4541	* 1.2251	* 1.3724	* 1.2519	* 2.2591
10	* 1.4940	* 1.6804	* 1.2552	* 1.7318	* 1.4084	* 1.7072	* 1.4191	* .8686
	* 1.3543	* 1.2062	* 1.6034	* 1.1777	* 1.4388	* 1.1925	* 1.4266	* 2.2999
11	* 1.4994	* 1.3880	* 1.7339	* 1.5476	* 1.7532	* 1.4865	* 1.6343	* .8011
	* 1.3487	* 1.4488	* 1.1767	* 1.3213	* 1.1702	* 1.3716	* 1.2423	* 2.4924
12	* 1.4748	* 1.6547	* 1.4094	* 1.7522	* 1.6215	* 1.7190	* 1.1706	
	* 1.3711	* 1.2243	* 1.4379	* 1.1702	* 1.2654	* 1.1924	* 1.7356	
13	* 1.4276	* 1.4737	* 1.7072	* 1.4865	* 1.7179	* 1.4276	* .7593	
	* 1.4124	* 1.3724	* 1.1924	* 1.3716	* 1.1936	* 1.4329	* 2.6429	
14	* 1.2359	* 1.6108	* 1.4201	* 1.6354	* 1.1749	* .7765		
	* 1.6225	* 1.2523	* 1.4260	* 1.2410	* 1.7284	* 2.5866		
15	* .7968	* .8836	* .8636	* .8011	* F-SUB-Q			
	* 2.4913	* 2.2591	* 2.3022	* 2.4897	* M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* 1.0999	* 1.6086	* 1.4276	* 1.4351	* 1.4105	* 1.3634	* 1.1770	* .7561
	* 1.7395	* 1.2094	* 1.3608	* 1.3531	* 1.3780	* 1.4224	* 1.6388	* 2.5278
9	* 1.6086	* 1.1963	* 1.6022	* 1.3227	* 1.5776	* 1.4073	* 1.5347	* .8397
	* 1.2094	* 1.6072	* 1.2146	* 1.4602	* 1.2338	* 1.3815	* 1.2634	* 2.2881
10	* 1.4276	* 1.6044	* 1.2006	* 1.6536	* 1.3473	* 1.6258	* 1.3527	* .8247
	* 1.3608	* 1.2129	* 1.6086	* 1.1832	* 1.4432	* 1.2020	* 1.4379	* 2.3323
11	* 1.4351	* 1.3291	* 1.6558	* 1.4801	* 1.6740	* 1.4191	* 1.5562	* .7604
	* 1.3531	* 1.4539	* 1.1820	* 1.3247	* 1.1743	* 1.3775	* 1.2512	* 2.5244
12	* 1.4105	* 1.5787	* 1.3473	* 1.6729	* 1.5508	* 1.6397	* 1.1138	
	* 1.3780	* 1.2330	* 1.4424	* 1.1744	* 1.2675	* 1.1972	* 1.7487	
13	* 1.3634	* 1.4073	* 1.6268	* 1.4191	* 1.6386	* 1.3580	* .7219	
	* 1.4224	* 1.3821	* 1.2014	* 1.3781	* 1.1984	* 1.4423	* 2.6678	
14	* 1.1770	* 1.5337	* 1.3537	* 1.5583	* 1.1192	* .7379		
	* 1.6388	* 1.2641	* 1.4373	* 1.2499	* 1.7423	* 2.6125		
15	* .7561	* .8397	* .8247	* .7615	* F-SUB-Q			
	* 2.5278	* 2.2881	* 2.3339	* 2.5224	* M-SUB-Q			

McGuire 1 Cycle 12 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 4 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.0796	* 1.5754	* 1.4009	* 1.4126	* 1.3848	* 1.3355	* 1.1470	* .7347 *
	* 1.7145	* 1.1929	* 1.3405	* 1.3293	* 1.3569	* 1.4046	* 1.6286	* 2.5245 *
9	* 1.5754	* 1.1738	* 1.5701	* 1.3002	* 1.5433	* 1.3773	* 1.4962	* .8161 *
	* 1.1929	* 1.5829	* 1.1975	* 1.4373	* 1.2200	* 1.3656	* 1.2542	* 2.2839 *
10	* 1.4009	* 1.5722	* 1.1802	* 1.6226	* 1.3238	* 1.5862	* 1.3195	* .8000 *
	* 1.3405	* 1.1959	* 1.5823	* 1.1652	* 1.4192	* 1.1902	* 1.4255	* 2.3295 *
11	* 1.4126	* 1.3055	* 1.6236	* 1.4523	* 1.6386	* 1.3869	* 1.5155	* .7379 *
	* 1.3293	* 1.4312	* 1.1641	* 1.3033	* 1.1572	* 1.3617	* 1.2422	* 2.5184 *
12	* 1.3848	* 1.5444	* 1.3248	* 1.6386	* 1.5219	* 1.6001	* 1.0839	
	* 1.3569	* 1.2189	* 1.4183	* 1.1577	* 1.2461	* 1.1833	* 1.7371	
13	* 1.3355	* 1.3773	* 1.5862	* 1.3869	* 1.5990	* 1.3259	* .7015	
	* 1.4046	* 1.3656	* 1.1898	* 1.3619	* 1.1841	* 1.4252	* 2.6551	
14	* 1.1470	* 1.4951	* 1.3195	* 1.5176	* 1.0881	* .7165		
	* 1.6286	* 1.2549	* 1.4249	* 1.2409	* 1.7308	* 2.5984		
15	* .7347	* .8161	* .8000	* .7390	F-SUB-Q			
	* 2.5245	* 2.2839	* 2.3301	* 2.5184	M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* 1.0153	* 1.4662	* 1.3066	* 1.3216	* 1.2981	* 1.2424	* 1.0549	* .6737 *
	* 1.7756	* 1.2481	* 1.3990	* 1.3843	* 1.4110	* 1.4726	* 1.7284	* 2.6885 *
9	* 1.4662	* 1.1053	* 1.4641	* 1.2199	* 1.4437	* 1.2820	* 1.3687	* .7476 *
	* 1.2481	* 1.6386	* 1.2505	* 1.4919	* 1.2709	* 1.4289	* 1.3361	* 2.4342 *
10	* 1.3066	* 1.4662	* 1.1160	* 1.5208	* 1.2499	* 1.4716	* 1.2124	* .7304 *
	* 1.3990	* 1.2488	* 1.6291	* 1.2089	* 1.4637	* 1.2486	* 1.5111	* 2.4913 *
11	* 1.3216	* 1.2252	* 1.5219	* 1.3645	* 1.5347	* 1.2906	* 1.3794	* .6726 *
	* 1.3843	* 1.4847	* 1.2077	* 1.3482	* 1.2010	* 1.4232	* 1.3296	* 2.6971 *
12	* 1.2981	* 1.4448	* 1.2509	* 1.5337	* 1.4266	* 1.4769	* .9928	
	* 1.4110	* 1.2687	* 1.4622	* 1.2014	* 1.2912	* 1.2473	* 1.8482	
13	* 1.2424	* 1.2820	* 1.4726	* 1.2906	* 1.4748	* 1.2199	* .6458	
	* 1.4726	* 1.4289	* 1.2484	* 1.4238	* 1.2491	* 1.5076	* 2.8112	
14	* 1.0549	* 1.3687	* 1.2124	* 1.3805	* .9960	* .6608		
	* 1.7284	* 1.3366	* 1.5111	* 1.3226	* 1.8411	* 2.7508		
15	* .6737	* .7476	* .7304	* .6737	F-SUB-Q			
	* 2.6885	* 2.4342	* 2.4913	* 2.6971	M-SUB-Q			

McGuire 1 Cycle 12 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 2 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .8718 *	* 1.2841 *	* 1.0903 *	* 1.1160 *	* 1.0999 *	* 1.0389 *	* .8664 *	* .5558 *
	* 2.0292 *	* 1.3955 *	* 1.6456 *	* 1.6077 *	* 1.6329 *	* 1.7290 *	* 2.0658 *	* 3.2011 *
9	* 1.2841 *	* .9510 *	* 1.3002 *	* 1.0335 *	* 1.2916 *	* 1.0689 *	* 1.1331 *	* .6126 *
	* 1.3955 *	* 1.8661 *	* 1.3790 *	* 1.7277 *	* 1.3907 *	* 1.6807 *	* 1.5836 *	* 2.9157 *
10	* 1.0903 *	* 1.3034 *	* .9735 *	* 1.3473 *	* 1.0796 *	* 1.2927 *	* .9960 *	* .5965 *
	* 1.6456 *	* 1.3758 *	* 1.8293 *	* 1.3351 *	* 1.6612 *	* 1.3913 *	* 1.8049 *	* 2.9941 *
11	* 1.1160 *	* 1.0378 *	* 1.3484 *	* 1.1631 *	* 1.3773 *	* 1.0806 *	* 1.1031 *	* .5484 *
	* 1.6077 *	* 1.7201 *	* 1.3338 *	* 1.5514 *	* 1.3093 *	* 1.6670 *	* 1.6300 *	* 3.2480 *
12	* 1.0999 *	* 1.2938 *	* 1.0806 *	* 1.3752 *	* 1.2145 *	* 1.2509 *	* .8107 *	
	* 1.6329 *	* 1.3877 *	* 1.6600 *	* 1.3105 *	* 1.4872 *	* 1.4418 *	* 2.2191 *	
13	* 1.0389 *	* 1.0689 *	* 1.2938 *	* 1.0806 *	* 1.2499 *	* .9960 *	* .5387 *	
	* 1.7290 *	* 1.6807 *	* 1.3913 *	* 1.6678 *	* 1.4432 *	* 1.8100 *	* 3.3057 *	
14	* .8664 *	* 1.1331 *	* .9960 *	* 1.1042 *	* .8140 *	* .5505 *		
	* 2.0658 *	* 1.5836 *	* 1.8049 *	* 1.6289 *	* 2.2108 *	* 3.2345 *		
15	* .5558 *	* .6126 *	* .5965 *	* .5494 *	F-SUB-Q			
	* 3.2011 *	* 2.9157 *	* 2.9953 *	* 3.2467 *	M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* .6126 *	* .5848 *	* .6876 *	* .7176 *	* .7186 *	* .6608 *	* .5623 *	* .3577 *
	* 2.8436 *	* 3.0176 *	* 2.5650 *	* 2.4664 *	* 2.4613 *	* 2.6772 *	* 3.1419 *	* 4.9079 *
9	* .5848 *	* .6683 *	* .5998 *	* .6940 *	* .6051 *	* .6929 *	* .4991 *	* .3995 *
	* 3.0176 *	* 2.6171 *	* 2.9426 *	* 2.5317 *	* 2.9235 *	* 2.5524 *	* 3.5352 *	* 4.4094 *
10	* .6876 *	* .6019 *	* .6897 *	* .6244 *	* .7476 *	* .5901 *	* .6490 *	* .3738 *
	* 2.5650 *	* 2.9353 *	* 2.5398 *	* 2.8327 *	* 2.3624 *	* 3.0013 *	* 2.7244 *	* 4.7225 *
11	* .7176 *	* .6961 *	* .6255 *	* .7647 *	* .6415 *	* .7101 *	* .4745 *	* .3545 *
	* 2.4664 *	* 2.5263 *	* 2.8303 *	* 2.3194 *	* 2.7656 *	* 2.4985 *	* 3.7238 *	* 4.9523 *
12	* .7186 *	* .6062 *	* .7476 *	* .6415 *	* .8054 *	* .5591 *	* .5312 *	
	* 2.4613 *	* 2.9163 *	* 2.3607 *	* 2.7678 *	* 2.2051 *	* 3.1712 *	* 3.3379 *	
13	* .6608 *	* .6940 *	* .5901 *	* .7090 *	* .5591 *	* .6405 *	* .3502 *	
	* 2.6772 *	* 2.5504 *	* 3.0013 *	* 2.4985 *	* 3.1754 *	* 2.7701 *	* 5.0147 *	
14	* .5623 *	* .4991 *	* .6490 *	* .4755 *	* .5323 *	* .3566 *		
	* 3.1419 *	* 3.5352 *	* 3.7244 *	* 3.7220 *	* 3.3253 *	* 4.9235 *		
15	* .3577 *	* .3995 *	* .3727 *	* .3545 *	F-SUB-Q			
	* 4.9079 *	* 4.4094 *	* 4.7225 *	* 4.9523 *	M-SUB-Q			

McGuire 1 Cycle 12 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 24 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.5044	.5901	.7208	.7529	.7486	.7154	.6276	.4466
	* 2.4849	* 3.2305	* 2.6030	* 2.4531	* 2.4340	* 2.5285	* 2.8631	* 3.9451
9	.5901	.6951	.6158	.7176	.6180	.7101	.5366	.4809
	* 3.2305	* 2.7122	* 3.0368	* 2.5711	* 2.9627	* 2.5823	* 3.3571	* 3.7058
10	.7208	.6169	.7004	.6062	.7294	.5880	.6822	.4487
	* 2.6030	* 3.0330	* 2.6328	* 3.1108	* 2.5434	* 3.1841	* 2.6961	* 4.0252
11	.7529	.7186	.6062	.7186	.5837	.6854	.4916	.4177
	* 2.4531	* 2.5673	* 3.1108	* 2.5868	* 3.1288	* 2.7222	* 3.8581	* 4.4524
12	.7486	.6190	.7294	.5837	.6758	.4937	.5473	
	* 2.4340	* 2.9590	* 2.5406	* 3.1288	* 2.4638	* 3.3944	* 3.3364	
13	.7154	.7101	.5880	.6854	.4937	.5773	.3845	
	* 2.5285	* 2.5804	* 3.1841	* 2.7284	* 3.3963	* 2.8648	* 4.5751	
14	.6276	.5366	.6822	.4927	.5484	.3898		
	* 2.8631	* 3.3571	* 2.6961	* 3.8543	* 3.3290	* 4.5084		
15	.4466	.4809	.4487	.4177	F-SUB-Q			
	* 3.9451	* 3.7059	* 4.0252	* 4.4497	M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	.8054	1.0913	1.0357	1.0539	1.0421	1.0100	.8879	.6233
	* 2.2154	* 1.7915	* 1.8408	* 1.7888	* 1.7852	* 1.8257	* 2.0564	* 2.8837
9	1.0913	.9157	1.1031	.9928	1.0956	1.0035	1.0303	.6576
	* 1.7915	* 2.1057	* 1.7338	* 1.8816	* 1.6976	* 1.8521	* 1.7910	* 2.7699
10	1.0357	1.1042	.9243	1.0935	.9735	1.0646	.9318	.6426
	* 1.8408	* 1.7313	* 2.0384	* 1.7693	* 1.9613	* 1.7830	* 2.0268	* 2.8608
11	1.0539	.9950	1.0935	1.0089	1.0614	.9521	.9896	.5826
	* 1.7888	* 1.8766	* 1.7676	* 1.9065	* 1.7705	* 1.9952	* 1.9438	* 3.2558
12	1.0421	1.0978	.9746	1.0614	.9553	.9778	.7604	
	* 1.7852	* 1.6752	* 1.9596	* 1.7713	* 1.8234	* 1.8139	* 2.4623	
13	1.0100	1.0035	1.0656	.9521	.9778	.8375	.5451	
	* 1.8257	* 1.8521	* 1.7830	* 1.9952	* 1.8161	* 2.1056	* 3.3178	
14	.8879	1.0303	.9318	.9896	.7615	.5537		
	* 2.0564	* 1.7910	* 2.0256	* 1.9422	* 2.4572	* 3.2662		
15	.6233	.6576	.6426	.5826	F-SUB-Q			
	* 2.8837	* 2.7699	* 2.8631	* 3.2513	M-SUB-Q			

McGuire 1 Cycle 12 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	* .9821 *	* 1.2959 *	* 1.2134 *	* 1.2177 *	* 1.2038 *	* 1.1727 *	* 1.0346 *	* .7197 *
	* 1.9623 *	* 1.5389 *	* 1.6004 *	* 1.5723 *	* 1.5661 *	* 1.5947 *	* 1.7896 *	* 2.5358 *
9	* 1.2959 *	* 1.0624 *	* 1.2970 *	* 1.1513 *	* 1.2766 *	* 1.1813 *	* 1.2209 *	* .7647 *
	* 1.5389 *	* 1.8499 *	* 1.4995 *	* 1.6488 *	* 1.4797 *	* 1.6065 *	* 1.5388 *	* 2.4218 *
10	* 1.2134 *	* 1.2991 *	* 1.0656 *	* 1.2959 *	* 1.1353 *	* 1.2627 *	* 1.1031 *	* .7529 *
	* 1.6004 *	* 1.4976 *	* 1.7973 *	* 1.5280 *	* 1.7216 *	* 1.5313 *	* 1.7392 *	* 2.4845 *
11	* 1.2177 *	* 1.1535 *	* 1.2959 *	* 1.1931 *	* 1.2702 *	* 1.1374 *	* 1.1899 *	* .6801 *
	* 1.5723 *	* 1.6453 *	* 1.5280 *	* 1.6399 *	* 1.5123 *	* 1.7076 *	* 1.6422 *	* 2.8357 *
12	* 1.2038 *	* 1.2777 *	* 1.1353 *	* 1.2702 *	* 1.1942 *	* 1.2134 *	* .9071 *	
	* 1.5661 *	* 1.4778 *	* 1.7203 *	* 1.5133 *	* 1.5810 *	* 1.5463 *	* 2.1126 *	
13	* 1.1727 *	* 1.1813 *	* 1.2627 *	* 1.1374 *	* 1.2124 *	* 1.0357 *	* .6426 *	
	* 1.5947 *	* 1.6065 *	* 1.5306 *	* 1.7081 *	* 1.5483 *	* 1.7983 *	* 2.8998 *	
14	* 1.0346 *	* 1.2199 *	* 1.1031 *	* 1.1910 *	* .9093 *	* .6512 *		
	* 1.7896 *	* 1.5392 *	* 1.7392 *	* 1.6415 *	* 2.1070 *	* 2.8582 *		
15	* .7197 *	* .7647 *	* .7518 *	* .6812 *	F-SUB-Q			
	* 2.5358 *	* 2.4218 *	* 2.4853 *	* 2.8346 *	M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* 1.0956 *	* 1.4662 *	* 1.3505 *	* 1.3473 *	* 1.3323 *	* 1.2970 *	* 1.1438 *	* .7925 *
	* 1.8102 *	* 1.3842 *	* 1.4687 *	* 1.4438 *	* 1.4371 *	* 1.4635 *	* 1.6414 *	* 2.3377 *
9	* 1.4662 *	* 1.1770 *	* 1.4651 *	* 1.2702 *	* 1.4330 *	* 1.3152 *	* 1.3720 *	* .8450 *
	* 1.3842 *	* 1.7018 *	* 1.3489 *	* 1.5179 *	* 1.3373 *	* 1.4705 *	* 1.3881 *	* 2.2236 *
10	* 1.3505 *	* 1.4673 *	* 1.1813 *	* 1.4726 *	* 1.2670 *	* 1.4362 *	* 1.2338 *	* .8365 *
	* 1.4687 *	* 1.3471 *	* 1.6516 *	* 1.3674 *	* 1.5720 *	* 1.3735 *	* 1.5788 *	* 2.2679 *
11	* 1.3473 *	* 1.2734 *	* 1.4737 *	* 1.3409 *	* 1.4544 *	* 1.2841 *	* 1.3505 *	* .7572 *
	* 1.4438 *	* 1.5147 *	* 1.3669 *	* 1.4818 *	* 1.3519 *	* 1.5444 *	* 1.4719 *	* 2.5921 *
12	* 1.3323 *	* 1.4351 *	* 1.2670 *	* 1.4533 *	* 1.3634 *	* 1.3998 *	* 1.0239 *	
	* 1.4371 *	* 1.3353 *	* 1.5709 *	* 1.3527 *	* 1.4291 *	* 1.3841 *	* 1.9141 *	
13	* 1.2970 *	* 1.3152 *	* 1.4362 *	* 1.2841 *	* 1.3977 *	* 1.1888 *	* .7197 *	
	* 1.4635 *	* 1.4705 *	* 1.3735 *	* 1.5454 *	* 1.3862 *	* 1.6192 *	* 2.6582 *	
14	* 1.1438 *	* 1.3720 *	* 1.2338 *	* 1.3516 *	* 1.0260 *	* .7304 *		
	* 1.6414 *	* 1.3881 *	* 1.5785 *	* 1.4716 *	* 1.9695 *	* 2.6220 *		
15	* .7925 *	* .8450 *	* .8365 *	* .7572 *	F-SUB-Q			
	* 2.3377 *	* 2.2236 *	* 2.2679 *	* 2.5892 *	M-SUB-Q			

McGuire 1 Cycle 12 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	Z
8	* 1.1406	* 1.5433	* 1.4073	* 1.3987	* 1.3837	* 1.3452	* 1.1845	* .8161
	* 1.7797	* 1.3396	* 1.4393	* 1.4162	* 1.4093	* 1.4361	* 1.6139	* 2.3088
9	* 1.5433	* 1.2209	* 1.5401	* 1.3184	* 1.5101	* 1.3698	* 1.4362	* .8729
	* 1.3396	* 1.6701	* 1.3067	* 1.4897	* 1.2981	* 1.4370	* 1.3485	* 2.1894
10	* 1.4073	* 1.5422	* 1.2295	* 1.5583	* 1.3238	* 1.5176	* 1.2873	* .8675
	* 1.4393	* 1.3050	* 1.6192	* 1.3174	* 1.5121	* 1.3288	* 1.5397	* 2.2282
11	* 1.3987	* 1.3216	* 1.5583	* 1.4105	* 1.5476	* 1.3505	* 1.4223	* .7861
	* 1.4162	* 1.4859	* 1.3170	* 1.4368	* 1.3015	* 1.5012	* 1.4253	* 2.5419
12	* 1.3837	* 1.5112	* 1.3248	* 1.5465	* 1.4426	* 1.4865	* 1.0742	*
	* 1.4093	* 1.2965	* 1.5323	* 1.3015	* 1.3866	* 1.3369	* 1.8684	*
13	* 1.3452	* 1.3698	* 1.5176	* 1.3495	* 1.4855	* 1.2584	* .7518	*
	* 1.4361	* 1.4370	* 1.3280	* 1.5012	* 1.3385	* 1.5715	* 2.6140	*
14	* 1.1845	* 1.4362	* 1.2873	* 1.4234	* 1.0764	* .7626	*	*
	* 1.6139	* 1.3488	* 1.5397	* 1.4253	* 1.8631	* 2.5762	*	*
15	* .8161	* .8729	* .8675	* .7861	* F-SUB-Q			
	* 2.3088	* 2.1894	* 2.2282	* 2.5391	* M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* 1.1535	* 1.5658	* 1.4223	* 1.4116	* 1.3955	* 1.3548	* 1.1910	* .8172
	* 1.7837	* 1.3372	* 1.4552	* 1.4316	* 1.4248	* 1.4543	* 1.6369	* 2.3519
9	* 1.5658	* 1.2338	* 1.5615	* 1.3313	* 1.5315	* 1.3848	* 1.4512	* .8761
	* 1.3372	* 1.6739	* 1.3139	* 1.5047	* 1.3065	* 1.4499	* 1.3609	* 2.2253
10	* 1.4223	* 1.5637	* 1.2456	* 1.5872	* 1.3441	* 1.5422	* 1.3013	* .8718
	* 1.4552	* 1.3118	* 1.6321	* 1.3108	* 1.5303	* 1.3343	* 1.5522	* 2.2589
11	* 1.4116	* 1.3345	* 1.5883	* 1.4384	* 1.5808	* 1.3730	* 1.4426	* .7904
	* 1.4316	* 1.5008	* 1.3101	* 1.4365	* 1.3012	* 1.5026	* 1.4275	* 2.5700
12	* 1.3955	* 1.5326	* 1.3452	* 1.5808	* 1.4716	* 1.5165	* 1.0881	*
	* 1.4248	* 1.3051	* 1.5302	* 1.3012	* 1.3913	* 1.3451	* 1.8838	*
13	* 1.3548	* 1.3848	* 1.5422	* 1.3720	* 1.5144	* 1.2809	* .7615	*
	* 1.4543	* 1.4493	* 1.3338	* 1.5026	* 1.3467	* 1.5888	* 2.6549	*
14	* 1.1910	* 1.4512	* 1.3023	* 1.4437	* 1.0913	* .7722	*	*
	* 1.6369	* 1.3609	* 1.5515	* 1.4266	* 1.8794	* 2.6171	*	*
15	* .8172	* .8761	* .8718	* .7915	* F-SUB-Q			
	* 2.3519	* 2.2253	* 2.2589	* 2.5699	* M-SUB-Q			

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TABLE 1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	1.1535	1.5733	1.4223	1.4116	1.3955	1.3527	1.1867	.8118
	1.8122	1.3404	1.4796	1.4636	1.4582	1.4910	1.6812	2.4251
9	1.5733	1.2338	1.5690	1.3313	1.5401	1.3848	1.4544	.8718
	1.3404	1.6859	1.3345	1.5381	1.3293	1.4806	1.3881	2.2868
10	1.4223	1.5712	1.2466	1.6011	1.3505	1.5530	1.3045	.8675
	1.4796	1.3326	1.6583	1.3117	1.5396	1.3420	1.5817	2.3200
11	1.4116	1.3345	1.6022	1.4491	1.5979	1.3805	1.4501	.7883
	1.4636	1.5341	1.3114	1.4541	1.3132	1.5217	1.4366	2.6136
12	1.3955	1.5412	1.3505	1.5979	1.4833	1.5305	1.0903	
	1.4582	1.3279	1.5396	1.3132	1.4084	1.3596	1.9181	
13	1.3527	1.3848	1.5530	1.3794	1.5283	1.2895	.7615	
	1.4910	1.4800	1.3420	1.5217	1.3611	1.6100	2.7077	
14	1.1867	1.4544	1.3045	1.4512	1.0935	.7722		
	1.6812	1.3881	1.5817	1.4361	1.9134	2.6711		
15	.8118	.8718	.8675	.7883	F-SUB-Q			
	2.4251	2.2868	2.3200	2.6107	M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	1.1685	1.6076	1.4448	1.4319	1.4159	1.3709	1.1995	.8193
	1.8138	1.3322	1.4824	1.4754	1.4734	1.5099	1.7082	2.4683
9	1.6076	1.2488	1.6022	1.3484	1.5744	1.4062	1.4823	.8814
	1.3322	1.6927	1.3275	1.5525	1.3333	1.4919	1.3954	2.3189
10	1.4448	1.6044	1.2649	1.6397	1.3730	1.5894	1.3270	.8771
	1.4824	1.3253	1.6661	1.3003	1.5357	1.3323	1.5855	2.3499
11	1.4319	1.3527	1.6400	1.4780	1.6186	1.4062	1.4812	.7979
	1.4754	1.5484	1.2996	1.4426	1.3004	1.5102	1.4259	2.6220
12	1.4159	1.5754	1.3741	1.6376	1.5155	1.5690	1.1085	
	1.4744	1.3318	1.5357	1.3007	1.4037	1.3536	1.9128	
13	1.3709	1.4062	1.5904	1.4062	1.5658	1.3195	.7711	
	1.5099	1.4919	1.3323	1.5112	1.3551	1.6097	2.7239	
14	1.1995	1.4823	1.3280	1.4823	1.1117	.7829		
	1.7082	1.3960	1.5855	1.4250	1.9075	2.6835		
15	.8193	.8814	.8771	.7979	F-SUB-Q			
	2.4683	2.3189	2.3499	2.6219	M-SUB-Q			

McGuire 1 Cycle 12 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 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1663	* 1.6119	* 1.4437	* 1.4319	* 1.4148	* 1.3677	* 1.1952	* .8140
	* 1.8620	* 1.3625	* 1.5153	* 1.5133	* 1.5199	* 1.5595	* 1.7676	* 2.5590
9	* 1.6119	* 1.2477	* 1.6065	* 1.3495	* 1.5787	* 1.4062	* 1.4844	* .8771
	* 1.3625	* 1.7393	* 1.3536	* 1.5918	* 1.3643	* 1.5296	* 1.4336	* 2.3969
10	* 1.4437	* 1.6086	* 1.2649	* 1.6483	* 1.3762	* 1.5969	* 1.3280	* .8739
	* 1.5153	* 1.3513	* 1.7033	* 1.3259	* 1.5714	* 1.3564	* 1.6215	* 2.4242
11	* 1.4319	* 1.3516	* 1.6483	* 1.4844	* 1.6472	* 1.4094	* 1.4844	* .7947
	* 1.5133	* 1.5875	* 1.3251	* 1.4697	* 1.3212	* 1.5414	* 1.4550	* 2.6806
12	* 1.4148	* 1.5797	* 1.3773	* 1.6472	* 1.5230	* 1.5765	* 1.1085	*
	* 1.5198	* 1.3628	* 1.5704	* 1.3215	* 1.4271	* 1.3746	* 1.9545	*
13	* 1.3677	* 1.4062	* 1.5969	* 1.4094	* 1.5733	* 1.3238	* .7700	*
	* 1.5595	* 1.5296	* 1.3564	* 1.5419	* 1.3765	* 1.6367	* 2.7823	*
14	* 1.1952	* 1.4833	* 1.3291	* 1.4855	* 1.1117	* .7808	*	*
	* 1.7676	* 1.4342	* 1.6215	* 1.4541	* 1.9489	* 2.7417	*	*
15	* .8140	* .8771	* .8729	* .7958	F-SUB-Q			
	* 2.5590	* 2.3969	* 2.4250	* 2.6805	M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* 1.1385	* 1.5754	* 1.4094	* 1.3977	* 1.3794	* 1.3323	* 1.1620	* .7883
	* 1.9665	* 1.4299	* 1.5973	* 1.6015	* 1.6122	* 1.6577	* 1.8820	* 2.7320
9	* 1.5754	* 1.2167	* 1.5701	* 1.3173	* 1.5433	* 1.3720	* 1.4480	* .6525
	* 1.4299	* 1.8293	* 1.4264	* 1.6846	* 1.4392	* 1.6165	* 1.5163	* 2.5492
10	* 1.4094	* 1.5722	* 1.2349	* 1.6151	* 1.3473	* 1.5626	* 1.2970	* .8482
	* 1.5973	* 1.4239	* 1.7965	* 1.3911	* 1.6519	* 1.4235	* 1.7081	* 2.5744
11	* 1.3977	* 1.3205	* 1.6151	* 1.4533	* 1.6161	* 1.3794	* 1.4512	* .7722
	* 1.6015	* 1.6798	* 1.3903	* 1.5488	* 1.3896	* 1.6276	* 1.5308	* 2.8308
12	* 1.3794	* 1.5455	* 1.3473	* 1.6161	* 1.4919	* 1.5444	* 1.0806	*
	* 1.6122	* 1.4375	* 1.6518	* 1.3900	* 1.5025	* 1.4465	* 2.0663	*
13	* 1.3323	* 1.3720	* 1.5626	* 1.3784	* 1.5412	* 1.2938	* .7497	*
	* 1.6577	* 1.6165	* 1.4235	* 1.6276	* 1.4483	* 1.7273	* 2.9459	*
14	* 1.1620	* 1.4480	* 1.2970	* 1.4523	* 1.0839	* .7604	*	*
	* 1.8820	* 1.5172	* 1.7081	* 1.5298	* 2.0609	* 2.9023	*	*
15	* .7883	* .8525	* .8482	* .7722	F-SUB-Q			
	* 2.7320	* 2.5493	* 2.5753	* 2.8306	M-SUB-Q			

McGuire 1 Cycle 12 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	* 1.1652	* 1.6236	* 1.4459	* 1.4341	* 1.4148	* 1.3645	* 1.1877	* .8054
	* 1.9852	* 1.4384	* 1.6185	* 1.6240	* 1.6370	* 1.6845	* 1.9125	* 2.7770
9	* 1.6236	* 1.2466	* 1.6172	* 1.3505	* 1.5904	* 1.4073	* 1.4898	* .8718
	* 1.4384	* 1.8529	* 1.4384	* 1.7060	* 1.4513	* 1.6371	* 1.5315	* 2.5844
10	* 1.4459	* 1.6194	* 1.2649	* 1.6654	* 1.3877	* 1.6119	* 1.3323	* .8675
	* 1.6185	* 1.4366	* 1.8180	* 1.3959	* 1.6653	* 1.4276	* 1.7209	* 2.6073
11	* 1.4341	* 1.3537	* 1.6665	* 1.4962	* 1.6675	* 1.4180	* 1.4940	* .7904
	* 1.6240	* 1.7034	* 1.3951	* 1.5587	* 1.3958	* 1.6347	* 1.5353	* 2.8575
12	* 1.4148	* 1.5926	* 1.3848	* 1.6675	* 1.5380	* 1.5936	* 1.1096	*
	* 1.6370	* 1.4495	* 1.6641	* 1.3958	* 1.5120	* 1.4555	* 2.0807	*
13	* 1.3645	* 1.4062	* 1.6129	* 1.4169	* 1.5904	* 1.3323	* .7679	*
	* 1.6845	* 1.6382	* 1.4276	* 1.6358	* 1.4581	* 1.7411	* 2.9716	*
14	* 1.1877	* 1.4898	* 1.3323	* 1.4951	* 1.1128	* .7786	*	*
	* 1.9125	* 1.5315	* 1.7209	* 1.5344	* 2.0736	* 2.9307	*	*
15	* .8054	* .8718	* .8675	* .7915	* F-SUB-Q			
	* 2.7770	* 2.5844	* 2.6073	* 2.8573	* M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* 1.1631	* 1.6311	* 1.4448	* 1.4341	* 1.4137	* 1.3623	* 1.1845	* .8011
	* 2.0752	* 1.4961	* 1.6916	* 1.6976	* 1.7108	* 1.7619	* 2.0018	* 2.9087
9	* 1.6311	* 1.2434	* 1.6247	* 1.3495	* 1.5990	* 1.4062	* 1.4940	* .8686
	* 1.4961	* 1.9376	* 1.4979	* 1.7842	* 1.5091	* 1.7095	* 1.5920	* 2.6987
10	* 1.4448	* 1.6268	* 1.2627	* 1.6761	* 1.3859	* 1.6226	* 1.3334	* .8643
	* 1.6916	* 1.4960	* 1.9011	* 1.4477	* 1.7333	* 1.4798	* 1.7888	* 2.7205
11	* 1.4341	* 1.3527	* 1.6772	* 1.5005	* 1.6793	* 1.4201	* 1.5005	* .7883
	* 1.6976	* 1.7801	* 1.4469	* 1.6177	* 1.4414	* 1.6971	* 1.5893	* 2.9792
12	* 1.4137	* 1.6001	* 1.3859	* 1.6793	* 1.5455	* 1.6033	* 1.1096	*
	* 1.7108	* 1.5081	* 1.7333	* 1.4414	* 1.5644	* 1.5012	* 2.1566	*
13	* 1.3623	* 1.4062	* 1.6226	* 1.4191	* 1.6001	* 1.3377	* .7658	*
	* 1.7619	* 1.7095	* 1.4798	* 1.6972	* 1.5031	* 1.7956	* 3.0835	*
14	* 1.1845	* 1.4940	* 1.3334	* 1.5005	* 1.1128	* .7775	*	*
	* 2.0018	* 1.5920	* 1.7888	* 1.5893	* 2.1508	* 3.0359	*	*
15	* .8011	* .8686	* .8643	* .7893	* F-SUB-Q			
	* 2.9087	* 2.6987	* 2.7226	* 2.9756	* M-SUB-Q			

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TABLE 1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	* 1.1460	* 1.6086	* 1.4234	* 1.4137	* 1.3934	* 1.3409	* 1.1652	* .7861
	* 2.0919	* 1.5239	* 1.7161	* 1.7260	* 1.7501	* 1.8141	* 2.0803	* 3.0518
9	* 1.6086	* 1.2263	* 1.6022	* 1.3313	* 1.5765	* 1.3859	* 1.4716	* .8536
	* 1.5239	* 1.9587	* 1.5298	* 1.8131	* 1.5548	* 1.7618	* 1.6576	* 2.8255
10	* 1.4234	* 1.6054	* 1.2466	* 1.6579	* 1.3687	* 1.6033	* 1.3152	* .8493
	* 1.7161	* 1.5278	* 1.9309	* 1.4850	* 1.7728	* 1.5338	* 1.8594	* 2.8492
11	* 1.4137	* 1.3345	* 1.6590	* 1.4844	* 1.6611	* 1.4030	* 1.4791	* .7754
	* 1.7260	* 1.8103	* 1.4841	* 1.6576	* 1.4841	* 1.7488	* 1.6553	* 3.1138
12	* 1.3934	* 1.5787	* 1.3687	* 1.6611	* 1.5283	* 1.5840	* 1.0935	*
	* 1.7501	* 1.5538	* 1.7728	* 1.4841	* 1.6127	* .5548	* 2.2386	*
13	* 1.3409	* 1.3859	* 1.6033	* 1.4019	* 1.5808	* .3195	* .7540	*
	* 1.8141	* 1.7631	* 1.5338	* 1.7501	* 1.5578	* 1.8623	* 3.2066	*
14	* 1.1652	* 1.4716	* 1.3152	* 1.4801	* 1.0967	* .7658	*	*
	* 2.0803	* 1.5576	* 1.8594	* 1.6541	* 2.2323	* 3.1591	*	*
15	* .7861	* .8536	* .8493	* .7754	* F-SUB-Q			
	* 3.0518	* 2.8255	* 2.8492	* 3.1137	* M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* 1.1545	* 1.6301	* 1.4373	* 1.4266	* 1.4062	* 1.3527	* 1.1738	* .7904
	* 2.0129	* 1.4568	* 1.6484	* 1.6587	* 1.6833	* 1.7463	* 2.0050	* 2.9457
9	* 1.6301	* 1.2349	* 1.6236	* 1.3430	* 1.5990	* 1.3998	* 1.4919	* .8600
	* 1.4568	* 1.8863	* 1.4631	* 1.7446	* 1.4859	* 1.6929	* 1.5869	* 2.7252
10	* 1.4373	* 1.6268	* 1.2563	* 1.6836	* 1.3837	* 1.6279	* 1.3313	* .8557
	* 1.6484	* 1.4604	* 1.8590	* 1.4187	* 1.7024	* 1.4640	* 1.7815	* 2.7441
11	* 1.4266	* 1.3462	* 1.6836	* 1.5026	* 1.6879	* 1.4191	* 1.5015	* .7818
	* 1.6587	* 1.7407	* 1.4178	* 1.5890	* 1.4178	* 1.6786	* 1.5827	* 2.9957
12	* 1.4062	* 1.6001	* 1.3837	* 1.6879	* 1.5497	* 1.6086	* 1.1053	*
	* 1.6833	* 1.4850	* 1.7024	* 1.4178	* 1.5437	* 1.4850	* 2.1478	*
13	* 1.3527	* 1.3998	* 1.6279	* 1.4191	* 1.6065	* 1.3388	* .7604	*
	* 1.7463	* 1.6929	* 1.4640	* 1.6786	* 1.4887	* 1.7815	* 3.0850	*
14	* 1.1738	* 1.4908	* 1.3313	* 1.5015	* 1.1085	* .7722	*	*
	* 2.0050	* 1.5869	* 1.7815	* 1.5827	* 2.1420	* 3.0372	*	*
15	* .7904	* .8600	* .8557	* .7818	* F-SUB-Q			
	* 2.9457	* 2.7252	* 2.7441	* 2.9919	* M-SUB-Q			

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TABLE 1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	* 1.1599	* 1.6515	* 1.4491	* 1.4394	* 1.4180	* 1.3634	* 1.1824	* .7947
	* 1.9509	* 1.3987	* 1.5922	* 1.6018	* 1.6259	* 1.6881	* 1.9358	* 2.8443
9	* 1.6515	* 1.2413	* 1.6461	* 1.3537	* 1.6215	* 1.4126	* 1.5112	* .8664
	* 1.3987	* 1.8261	* 1.4053	* 1.6860	* 1.4272	* 1.6337	* 1.5239	* 2.6257
10	* 1.4491	* 1.6483	* 1.2638	* 1.7082	* 1.3955	* 1.6526	* 1.3452	* .8611
	* 1.5922	* 1.4028	* 1.7992	* 1.3588	* 1.6408	* 1.4020	* 1.7148	* 2.6464
11	* 1.4394	* 1.3570	* 1.7093	* 1.5187	* 1.7147	* 1.4341	* 1.5230	* .7872
	* 1.6018	* 1.6823	* 1.3580	* 1.5278	* 1.3557	* 1.6138	* 1.5171	* 2.8889
12	* 1.4180	* 1.6226	* 1.3966	* 1.7136	* 1.5690	* 1.6333	* 1.1160	*
	* 1.6259	* 1.4254	* 1.6408	* 1.3557	* 1.4804	* 1.4212	* 2.0676	*
13	* 1.3634	* 1.4116	* 1.6526	* 1.4330	* 1.6311	* 1.3580	* .7647	*
	* 1.6881	* 1.6337	* 1.4020	* 1.6149	* 1.4237	* 1.7062	* 2.9761	*
14	* 1.1824	* 1.5112	* 1.3452	* 1.5230	* 1.1192	* .7765	*	*
	* 1.9358	* 1.5249	* 1.7148	* 1.5162	* 2.0605	* 2.9315	*	*
15	* .7947	* .8664	* .8611	* .7872	F-SUB-Q		M-SUB-Q	
	* 2.8443	* 2.6257	* 2.6482	* 2.8889				

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

	H	G	F	E	D	C	B	A
8	* 1.1631	* 1.6590	* 1.4523	* 1.4437	* 1.4212	* 1.3655	* 1.1845	* .7936
	* 1.9003	* 1.3594	* 1.5482	* 1.5559	* 1.5783	* 1.6366	* 1.8767	* 2.7630
9	* 1.6590	* 1.2445	* 1.6515	* 1.3570	* 1.6279	* 1.4169	* 1.5176	* .9675
	* 1.3594	* 1.7779	* 1.3649	* 1.6378	* 1.3833	* 1.5836	* 1.4738	* 2.5482
10	* 1.4523	* 1.6547	* 1.2670	* 1.7168	* 1.4019	* 1.6622	* 1.3516	* .8622
	* 1.5482	* 1.3626	* 1.7497	* 1.3189	* 1.5946	* 1.3579	* 1.6604	* 2.5667
11	* 1.4437	* 1.3602	* 1.7179	* 1.5262	* 1.7243	* 1.4405	* 1.5305	* .7883
	* 1.5559	* 1.6344	* 1.3182	* 1.4831	* 1.3152	* 1.5674	* 1.4691	* 2.8004
12	* 1.4212	* 1.6301	* 1.4019	* 1.7243	* 1.5787	* 1.6429	* 1.1203	*
	* 1.5783	* 1.3817	* 1.5939	* 1.3152	* 1.4358	* 1.3784	* 2.0069	*
13	* 1.3655	* 1.4159	* 1.6622	* 1.4405	* 1.6408	* 1.3645	* .7658	*
	* 1.6366	* 1.5842	* 1.3579	* 1.5681	* 1.3800	* 1.6553	* 2.8914	*
14	* 1.1845	* 1.5176	* 1.3516	* 1.5315	* 1.1235	* .7786	*	*
	* 1.8767	* 1.4743	* 1.6597	* 1.4682	* 2.0002	* 2.8472	*	*
15	* .7936	* .8675	* .8622	* .7883	F-SUB-Q		M-SUB-Q	
	* 2.7630	* 2.5482	* 2.5678	* 2.8004				

McGuire 1 Cycle 12 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	* 1.1449	* 1.6322	* 1.4298	* 1.4212	* 1.3987	* 1.3441	* 1.1652	* .7786
	* 1.8781	* 1.3443	* 1.5305	* 1.5376	* 1.5605	* 1.6186	* 1.8568	* 2.7441
9	* 1.6322	* 1.2242	* 1.6258	* 1.3366	* 1.6033	* 1.3955	* 1.4951	* .8514
	* 1.3443	* 1.7576	* 1.3489	* 1.6184	* 1.3666	* 1.5636	* 1.4553	* 2.5251
10	* 1.4298	* 1.6279	* 1.2466	* 1.6922	* 1.3816	* 1.6386	* 1.3313	* .8461
	* 1.5305	* 1.3467	* 1.7288	* 1.3011	* 1.5728	* 1.3391	* 1.6373	* 2.5444
11	* 1.4212	* 1.3398	* 1.6933	* 1.5058	* 1.7018	* 1.4212	* 1.5090	* .7743
	* 1.5376	* 1.6144	* 1.3004	* 1.4634	* 1.2988	* 1.5446	* 1.4476	* 2.7724
12	* 1.3987	* 1.6044	* 1.3816	* 1.7007	* 1.5572	* 1.6204	* 1.1021	*
	* 1.5605	* 1.3655	* 1.5724	* 1.2988	* 1.4185	* 1.3603	* 1.9802	*
13	* 1.3441	* 1.3955	* 1.6386	* 1.4201	* 1.6183	* 1.3430	* .7529	*
	* 1.6186	* 1.5640	* 1.3391	* 1.5452	* 1.3619	* 1.6359	* 2.8593	*
14	* 1.1652	* 1.4951	* 1.3313	* 1.5101	* 1.1063	* .7647	*	*
	* 1.8568	* 1.4559	* 1.6373	* 1.4476	* 1.9737	* 2.8148	*	*
15	* .7786	* .8514	* .8461	* .7743	* F-SUB-Q			
	* 2.7441	* 2.5251	* 2.5461	* 2.7724	* M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* 1.1727	* 1.6825	* 1.4673	* 1.4598	* 1.4373	* 1.3805	* 1.1963	* .7990
	* 1.7873	* 1.2705	* 1.4547	* 1.4606	* 1.4809	* 1.5340	* 1.7554	* 2.5914
9	* 1.6825	* 1.2541	* 1.6761	* 1.3709	* 1.6536	* 1.4341	* 1.5444	* .8750
	* 1.2705	* 1.6745	* 1.2762	* 1.5393	* 1.2919	* 1.4839	* 1.3720	* 2.3845
10	* 1.4673	* 1.6793	* 1.2766	* 1.7457	* 1.4191	* 1.6933	* 1.3720	* .8697
	* 1.4547	* 1.2741	* 1.6472	* 1.2296	* 1.4937	* 1.2636	* 1.5499	* 2.4045
11	* 1.4598	* 1.3741	* 1.7468	* 1.5487	* 1.7564	* 1.4619	* 1.5583	* .7947
	* 1.4606	* 1.5356	* 1.2289	* 1.3865	* 1.2254	* 1.4633	* 1.3660	* 2.6272
12	* 1.4373	* 1.6558	* 1.4191	* 1.7554	* 1.6044	* 1.6740	* 1.1342	*
	* 1.4809	* 1.2905	* 1.4927	* 1.2254	* 1.3397	* 1.2815	* 1.8760	*
13	* 1.3805	* 1.4341	* 1.6933	* 1.4608	* 1.6718	* 1.3869	* .7722	*
	* 1.5340	* 1.4847	* 1.2636	* 1.4642	* 1.2835	* 1.5424	* 2.7166	*
14	* 1.1963	* 1.5433	* 1.3720	* 1.5594	* 1.1374	* .7840	*	*
	* 1.7554	* 1.3727	* 1.5499	* 1.3652	* 1.8701	* 2.6752	*	*
15	* .7990	* .8750	* .8686	* .7958	* F-SUB-Q			
	* 2.5914	* 2.3845	* 2.4066	* 2.6272	* M-SUB-Q			

McGuire 1 Cycle 12 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 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1706	* 1.6858	* 1.4683	* 1.4619	* 1.4384	* 1.3827	* 1.1963	* .7968 *
	* 1.7087	* 1.2132	* 1.3891	* 1.3926	* 1.4128	* 1.4637	* 1.6784	* 2.4846 *
9	* 1.6858	* 1.2520	* 1.6793	* 1.3709	* 1.6579	* 1.4362	* 1.5497	* .8739 *
	* 1.2132	* 1.6013	* 1.2171	* 1.4707	* 1.2314	* 1.4146	* 1.3058	* 2.2825 *
10	* 1.4683	* 1.6825	* 1.2756	* 1.7500	* 1.4191	* 1.6986	* 1.3752	* .5686 *
	* 1.3891	* 1.2153	* 1.5774	* 1.1748	* 1.4284	* 1.2044	* 1.4767	* 2.3029 *
11	* 1.4619	* 1.3741	* 1.7511	* 1.5508	* 1.7607	* 1.4641	* 1.5647	* .7947 *
	* 1.3926	* 1.4671	* 1.1742	* 1.3290	* 1.1731	* 1.4001	* 1.3021	* 2.5117 *
12	* 1.4384	* 1.6590	* 1.4201	* 1.7607	* 1.6085	* 1.6793	* 1.1342	*
	* 1.4128	* 1.2301	* 1.4283	* 1.1731	* 1.2836	* 1.2268	* 1.7958	*
13	* 1.3827	* 1.4362	* 1.6986	* 1.4630	* 1.6772	* 1.3902	* .7700	*
	* 1.4637	* 1.4146	* 1.2045	* 1.4010	* 1.2281	* 1.4774	* 2.6099	*
14	* 1.1963	* 1.5487	* 1.3752	* 1.5647	* 1.1385	* .7829	*	*
	* 1.6784	* 1.3059	* 1.4767	* 1.3014	* 1.7903	* 2.5696	*	*
15	* .7968	* .8739	* .8675	* .7947	* F-SUB-Q			
	* 2.4846	* 2.2825	* 2.3032	* 2.5117	* M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* 1.1374	* 1.6333	* 1.4266	* 1.4223	* 1.3987	* 1.3441	* 1.1631	* .7722 *
	* 1.6872	* 1.1998	* 1.3724	* 1.3743	* 1.3956	* 1.4471	* 1.6605	* 2.4715 *
9	* 1.6333	* 1.2156	* 1.6268	* 1.3313	* 1.6065	* 1.3966	* 1.5048	* .8472 *
	* 1.1998	* 1.5825	* 1.2054	* 1.4538	* 1.2200	* 1.3973	* 1.2917	* 2.2650 *
10	* 1.4266	* 1.6301	* 1.2381	* 1.6975	* 1.3784	* 1.6483	* 1.3366	* .8407 *
	* 1.3724	* 1.2035	* 1.5582	* 1.1616	* 1.4107	* 1.1911	* 1.4589	* 2.2876 *
11	* 1.4223	* 1.3345	* 1.6986	* 1.5058	* 1.7082	* 1.4223	* 1.5187	* .7690 *
	* 1.3743	* 1.4501	* 1.1610	* 1.3095	* 1.1577	* 1.3809	* 1.2854	* 2.4934 *
12	* 1.3987	* 1.6076	* 1.3794	* 1.7082	* 1.5626	* 1.6301	* 1.0999	*
	* 1.3956	* 1.2187	* 1.4098	* 1.1577	* 1.2639	* 1.2054	* 1.7751	*
13	* 1.3441	* 1.3966	* 1.6483	* 1.4212	* 1.6279	* 1.3473	* .7443	*
	* 1.4471	* 1.3974	* 1.1911	* 1.3810	* 1.2112	* 1.4595	* 2.5876	*
14	* 1.1631	* 1.5037	* 1.3366	* 1.5197	* 1.1043	* .7572	*	*
	* 1.6605	* 1.2924	* 1.4581	* 1.2847	* 1.7686	* 2.5452	*	*
15	* .7722	* .8472	* .8407	* .7690	* F-SUB-Q			
	* 2.4715	* 2.2650	* 2.2898	* 2.4934	* M-SUB-Q			

McGuire 1 Cycle 12 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 4 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1320	* 1.6236	* 1.4201	* 1.4212	* 1.3966	* 1.3409	* 1.1578	* .7668 *
	* 1.6385	* 1.1657	* 1.3306	* 1.3292	* 1.3514	* 1.4022	* 1.6148	* 2.4092 *
9	* 1.6236	* 1.2102	* 1.6183	* 1.3259	* 1.5969	* 1.3912	* 1.4973	* .8418 *
	* 1.1657	* 1.5355	* 1.1699	* 1.4097	* 1.1854	* 1.3554	* 1.2544	* 2.2083 *
10	* 1.4201	* 1.6213	* 1.2316	* 1.6879	* 1.3741	* 1.6386	* 1.3313	* .8343 *
	* 1.3306	* 1.1676	* 1.5134	* 1.1274	* 1.3668	* 1.1565	* 1.4150	* 2.2338 *
11	* 1.4212	* 1.3291	* 1.6890	* 1.4994	* 1.6986	* 1.4148	* 1.5101	* .7626 *
	* 1.3292	* 1.0063	* 1.1064	* 1.2704	* 1.1232	* 1.3400	* 1.2483	* 2.4325 *
12	* 1.3966	* 1.5979	* 1.3741	* 1.6975	* 1.5572	* 1.6204	* 1.0924	* *
	* 1.3514	* 1.1842	* 1.3659	* 1.1232	* 1.2237	* 1.1725	* 1.7260	* *
13	* 1.3409	* 1.3912	* 1.6386	* 1.4137	* 1.6183	* 1.3398	* .7379	* *
	* 1.4022	* 1.3554	* 1.1565	* 1.3407	* 1.1743	* 1.4141	* 2.5218	* *
14	* 1.1578	* 1.4973	* 1.3313	* 1.5112	* 1.0956	* .7508	* *	* *
	* 1.6148	* 1.2545	* 1.4150	* 1.2477	* 1.7209	* 2.4812	* *	* *
15	* .7668	* .8418	* .8332	* .7636	* F-SUB-Q			
	* 2.4092	* 2.2083	* 2.2341	* 2.4322	* M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* 1.0774	* 1.5326	* 1.3462	* 1.3527	* 1.3313	* 1.2734	* 1.0935	* .7219 *
	* 1.6745	* 1.2003	* 1.3653	* 1.3591	* 1.3801	* 1.4375	* 1.6666	* 2.4981 *
9	* 1.5326	* 1.1524	* 1.5305	* 1.2627	* 1.5144	* 1.3195	* 1.4052	* .7915 *
	* 1.2003	* 1.5690	* 1.2033	* 1.4404	* 1.2154	* 1.3908	* 1.3009	* 2.2910 *
10	* 1.3462	* 1.5337	* 1.1738	* 1.5969	* 1.3098	* 1.5444	* 1.2531	* .7818 *
	* 1.3653	* 1.2009	* 1.5438	* 1.1573	* 1.3938	* 1.1927	* 1.4627	* 2.3234 *
11	* 1.3527	* 1.2659	* 1.5979	* 1.4234	* 1.6065	* 1.3388	* 1.4116	* .7144 *
	* 1.3591	* 1.4369	* 1.1568	* 1.2986	* 1.1529	* 1.3751	* 1.2995	* 2.5340 *
12	* 1.3313	* 1.5165	* 1.3098	* 1.6054	* 1.4780	* 1.5240	* 1.0249	* *
	* 1.3801	* 1.2141	* 1.3931	* 1.1529	* 1.2511	* 1.2118	* 1.7909	* *
13	* 1.2734	* 1.3195	* 1.5444	* 1.3377	* 1.5208	* 1.2595	* .6940	* *
	* 1.4375	* 1.3908	* 1.1927	* 1.3769	* 1.2136	* 1.4634	* 2.6111	* *
14	* 1.0935	* 1.4041	* 1.2531	* 1.4116	* 1.0282	* .7069	* *	* *
	* 1.6666	* 1.3016	* 1.4627	* 1.2988	* 1.7854	* 2.5651	* *	* *
15	* .7219	* .7915	* .7818	* .7144	* F-SUB-Q			
	* 2.4981	* 2.2910	* 2.3234	* 2.5340	* M-SUB-Q			

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TABLE 1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	* .9403	* 1.3537	* 1.1492	* 1.1706	* 1.1535	* 1.0967	* .9296	* .6148
	* 1.8805	* 1.3294	* 1.5678	* 1.5383	* 1.5598	* 1.6371	* 1.9237	* 2.8780
9	* 1.3537	* 1.0046	* 1.3623	* 1.0924	* 1.3580	* 1.1267	* 1.2017	* .6715
	* 1.3294	* 1.7630	* 1.3212	* 1.6308	* 1.3251	* 1.5948	* 1.4900	* 2.6523
10	* 1.1492	* 1.3655	* 1.0282	* 1.4223	* 1.1406	* 1.3634	* 1.0581	* .6587
	* 1.5678	* 1.3182	* 1.7273	* 1.2693	* 1.5669	* 1.3208	* 1.6985	* 1.7080
11	* 1.1706	* 1.0946	* 1.4234	* 1.2284	* 1.4501	* 1.1438	* 1.1706	* .6030
	* 1.5383	* 1.6264	* 1.2686	* 1.4729	* 1.2465	* 1.5766	* 1.5347	* 2.9480
12	* 1.1535	* 1.3602	* 1.1406	* 1.4491	* 1.2756	* 1.3184	* .8632	*
	* 1.5598	* 1.3237	* 1.5658	* 1.2479	* 1.4187	* 1.3685	* 2.0836	*
13	* 1.0967	* 1.1267	* 1.3634	* 1.1438	* 1.3173	* 1.0571	* .5955	*
	* 1.6371	* 1.5948	* 1.3208	* 1.5767	* 1.3700	* 1.7071	* 2.9849	*
14	* .9296	* 1.2017	* 1.0581	* 1.1717	* .8654	* .6062	*	*
	* 1.9237	* 1.4910	* 1.6985	* 1.5337	* 2.0766	* 2.9323	*	*
15	* .6148	* .6704	* .6576	* .6030	F-SUB-Q			
	* 2.8780	* 2.6527	* 2.7107	* 2.9448	M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* .6715	* .6576	* .7486	* .7872	* .7797	* .7294	* .6233	* .4134
	* 2.5922	* 2.6903	* 2.3658	* 2.2506	* 2.2683	* 2.4224	* 2.8245	* 4.2128
9	* .6576	* .7251	* .6694	* .7529	* .6726	* .7518	* .5698	* .4073
	* 2.6903	* 2.4028	* 2.6421	* 2.3254	* 2.6280	* 2.3497	* 3.0913	* 3.8277
10	* .7486	* .6704	* .7476	* .6994	* .8075	* .6629	* .7122	* .4316
	* 2.3658	* 2.6363	* 2.3371	* 2.5369	* 2.1756	* 2.6700	* 2.4737	* 4.0707
11	* .7872	* .7540	* .6994	* .8236	* .7154	* .7700	* .5441	* .4070
	* 2.2506	* 2.3205	* 2.5342	* 2.1558	* 2.4807	* 2.2992	* 3.2446	* 4.2947
12	* .7797	* .6737	* .8075	* .7154	* .8718	* .6308	* .5912	*
	* 2.2683	* 2.6247	* 2.1738	* 2.4811	* 2.0399	* 2.8069	* 2.9856	*
13	* .7294	* .7529	* .6629	* .7700	* .6308	* .7101	* .4038	*
	* 2.4224	* 2.3497	* 2.6700	* 2.3014	* 2.8069	* 2.4970	* 4.3334	*
14	* .6233	* .5687	* .7122	* .5441	* .5933	* .4102	*	*
	* 2.8245	* 3.0913	* 2.4737	* 3.2407	* 2.9782	* 4.2617	*	*
15	* .4134	* .4573	* .4305	* .4070	F-SUB-Q			
	* 4.2128	* 3.8277	* 4.0707	* 4.2879	M-SUB-Q			

McGuire 1 Cycle 12 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 24 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.6683	.6801	.8107	.8525	.8439	.8118	.7101	.5237
	* 2.5791	* 2.8651	* 2.3589	* 2.2211	* 2.2122	* 2.2828	* 2.5982	* 3.4537
9	.6801	.7765	.7069	.8065	.7101	.8011	.6244	.5591
	* 2.8651	* 2.4578	* 2.7146	* 2.3318	* 2.6473	* 2.3407	* 2.9728	* 3.2682
10	.8107	.7079	.7883	.7036	.6215	.6833	.7711	.5269
	* 2.3589	* 2.7115	* 2.3774	* 2.7516	* 2.3018	* 2.8137	* 2.4470	* 3.5239
11	.8525	.8075	.7036	.8140	.6822	.7797	.5794	.4894
	* 2.2211	* 2.3276	* 2.7508	* 2.3038	* 2.7182	* 2.4170	* 3.3540	* 3.8955
12	.8439	.7111	.8215	.6322	.7743	.5826	.6330	
	* 2.2122	* 2.6443	* 2.2995	* 2.7202	* 2.1807	* 2.9309	* 2.9516	
13	.8118	.8011	.6833	.7797	.5826	.6694	.4584	
	* 2.2828	* 2.3406	* 2.8137	* 2.4220	* 2.9332	* 2.5117	* 3.9129	
14	.7101	.6244	.7711	.5794	.6340	.4637		
	* 2.5982	* 2.9728	* 2.4470	* 3.3540	* 2.9479	* 3.8652		
15	.5237	.5591	.5269	.4894	F-SUB-Q			
	* 3.4537	* 3.2682	* 3.5239	* 3.8955	M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	.8686	1.1813	1.1106	1.1288	1.1192	1.0871	.9618	.6919
	* 2.0453	* 1.6820	* 1.7525	* 1.7072	* 1.6963	* 1.7356	* 1.9447	* 2.6582
9	1.1813	.9928	1.2006	1.0699	1.1845	1.0860	1.1149	.7272
	* 1.6820	* 1.9674	* 1.6295	* 1.7795	* 1.6088	* 1.7558	* 1.7003	* 2.5667
10	1.1106	1.2017	1.0100	1.1995	1.0667	1.1674	1.0153	.7154
	* 1.7525	* 1.6273	* 1.8941	* 1.6559	* 1.8287	* 1.6780	* 1.9064	* 2.6430
11	1.1288	1.0710	1.1995	1.1042	1.1695	1.0453	1.0796	.6501
	* 1.7072	* 1.7757	* 1.6548	* 1.7612	* 1.6351	* 1.8465	* 1.8186	* 2.9877
12	1.1192	1.1867	1.0678	1.1695	1.0496	1.0806	.8343	
	* 1.6963	* 1.6078	* 1.8275	* 1.6351	* 1.6801	* 1.6138	* 2.2897	
13	1.0871	1.0860	1.1674	1.0442	1.0796	.9232	.6180	
	* 1.7356	* 1.7556	* 1.6780	* 1.8479	* 1.6770	* 1.9447	* 2.9866	
14	.9618	1.1149	1.0153	1.0805	.8354	.6255		
	* 1.9447	* 1.7003	* 1.9064	* 1.8186	* 2.2853	* 2.9499		
15	.6919	.7272	.7144	.6501	F-SUB-Q			
	* 2.6582	* 2.5667	* 2.6430	* 2.9877	M-SUB-Q			

McGuire 1 Cycle 12 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 22 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.0399	* 1.3634	* 1.2606	* 1.2549	* 1.2531	* 1.2209	* 1.0828	* .7733
	* 1.8717	* 1.4871	* 1.5731	* 1.5451	* 1.5334	* 1.5647	* 1.7486	* 2.4114
9	* 1.3634	* 1.1171	* 1.3698	* 1.2017	* 1.3452	* 1.2359	* 1.2734	* .8172
	* 1.4871	* 1.7785	* 1.4495	* 1.6052	* 1.4432	* 1.5716	* 1.5120	* 2.3152
10	* 1.2606	* 1.3709	* 1.1331	* 1.3784	* 1.2070	* 1.3409	* 1.1588	* .8107
	* 1.5731	* 1.4478	* 1.7166	* 1.4647	* 1.6415	* 1.4881	* 1.6933	* 2.3620
11	* 1.2649	* 1.2038	* 1.3794	* 1.2627	* 1.3548	* 1.2059	* 1.2509	* .7336
	* 1.5451	* 1.6019	* 1.4641	* 1.5636	* 1.4429	* 1.6358	* 1.5935	* 2.6894
12	* 1.2531	* 1.3462	* 1.2081	* 1.3548	* 1.2734	* 1.2959	* .9639	*
	* 1.5334	* 1.4416	* 1.6407	* 1.4429	* 1.5095	* 1.4806	* 2.0275	*
13	* 1.2209	* 1.2359	* 1.3409	* 1.2059	* 1.2938	* 1.1042	* .7047	*
	* 1.5647	* 1.5718	* 1.4879	* 1.6362	* 1.4824	* 1.7209	* 2.6930	*
14	* 1.0828	* 1.2734	* 1.1588	* 1.2520	* .9660	* .7122	*	*
	* 1.7486	* 1.5120	* 1.6933	* 1.5928	* 2.0235	* 2.6621	*	*
15	* .7733	* .8172	* .8107	* .7336	* F-SUB-Q			
	* 2.4114	* 2.3152	* 2.3620	* 2.6870	* M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* 1.1310	* 1.5058	* 1.3645	* 1.3623	* 1.3495	* 1.3120	* 1.1631	* .8290
	* 1.7679	* 1.3709	* 1.4801	* 1.4529	* 1.4423	* 1.4728	* 1.6481	* 2.2753
9	* 1.5058	* 1.2059	* 1.5058	* 1.2927	* 1.4812	* 1.3366	* 1.3912	* .8782
	* 1.3709	* 1.6763	* 1.3357	* 1.5129	* 1.3281	* 1.4723	* 1.4015	* 2.1798
10	* 1.3645	* 1.5080	* 1.2242	* 1.5262	* 1.3120	* 1.4791	* 1.2584	* .8771
	* 1.4801	* 1.3342	* 1.6131	* 1.3458	* 1.5362	* 1.3680	* 1.5808	* 2.2103
11	* 1.3623	* 1.2948	* 1.5262	* 1.3837	* 1.5112	* 1.3216	* 1.3762	* .7947
	* 1.4529	* 1.5100	* 1.3455	* 1.4532	* 1.3260	* 1.5233	* 1.4708	* 2.5193
12	* 1.3495	* 1.4823	* 1.3120	* 1.5101	* 1.4126	* 1.4491	* 1.0571	*
	* 1.4423	* 1.3260	* 1.5362	* 1.3265	* 1.4042	* 1.3635	* 1.8884	*
13	* 1.3120	* 1.3366	* 1.4791	* 1.3216	* 1.4480	* 1.2306	* .7690	*
	* 1.4728	* 1.4723	* 1.3679	* 1.5243	* 1.3651	* 1.5949	* 2.5325	*
14	* 1.1631	* 1.3912	* 1.2584	* 1.3773	* 1.0592	* .7775	*	*
	* 1.6481	* 1.4021	* 1.5806	* 1.4708	* 1.8854	* 2.5051	*	*
15	* .8290	* .8782	* .8771	* .7947	* F-SUB-Q			
	* 2.2753	* 2.1798	* 2.2103	* 2.5172	* M-SUB-Q			

McGuire 1 Cycle 12 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 20 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1545 *	* 1.5508 *	* 1.3923 *	* 1.3848 *	* 1.3720 *	* 1.3323 *	* 1.1781 *	.8375 *
	* 1.7700 *	* 1.3529 *	* 1.4762 *	* 1.4516 *	* 1.4395 *	* 1.4724 *	* 1.6502 *	2.2868 *
9	* 1.5508 *	* 1.2263 *	* 1.5497 *	* 1.3152 *	* 1.5272 *	* 1.3623 *	* 1.4255 *	.8900 *
	* 1.3529 *	* 1.6739 *	* 1.3189 *	* 1.5105 *	* 1.3089 *	* 1.4660 *	* 1.3886 *	2.1647 *
10	* 1.3923 *	* 1.5508 *	* 1.2466 *	* 1.5787 *	* 1.3420 *	* 1.5272 *	* 1.2863 *	.8900 *
	* 1.4762 *	* 1.3169 *	* 1.6106 *	* 1.3220 *	* 1.5271 *	* 1.3475 *	* 1.5725 *	2.2112 *
11	* 1.3848 *	* 1.3173 *	* 1.5787 *	* 1.4276 *	* 1.5754 *	* 1.3580 *	* 1.4169 *	.8075 *
	* 1.4516 *	* 1.5078 *	* 1.3214 *	* 1.4381 *	* 1.3003 *	* 1.5112 *	* 1.4551 *	2.5157 *
12	* 1.3720 *	* 1.5283 *	* 1.3420 *	* 1.5754 *	* 1.4598 *	* 1.5058 *	* 1.0849 *	
	* 1.4395 *	* 1.3082 *	* 1.5271 *	* 1.3010 *	* 1.3923 *	* 1.3449 *	* 1.8817 *	
13	* 1.3323 *	* 1.3623 *	* 1.5272 *	* 1.3580 *	* 1.5048 *	* 1.2745 *	* .7861 *	
	* 1.4724 *	* 1.4659 *	* 1.3469 *	* 1.5121 *	* 1.3460 *	* 1.5806 *	* 2.5402 *	
14	* 1.1781 *	* 1.4255 *	* 1.2863 *	* 1.4169 *	* 1.0871 *	* .7958 *		
	* 1.6502 *	* 1.3886 *	* 1.5725 *	* 1.4551 *	* 1.8782 *	* 2.5109 *		
15	* .8375 *	* .8889 *	* .8900 *	* .8075 *	F-SUB-Q			
	* 2.2868 *	* 2.1846 *	* 2.2112 *	* 2.5157 *	M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* 1.1492 *	* 1.5465 *	* 1.3848 *	* 1.3741 *	* 1.3623 *	* 1.3205 *	* 1.1663 *	.8268 *
	* 1.7934 *	* 1.3677 *	* 1.5099 *	* 1.4853 *	* 1.4775 *	* 1.5091 *	* 1.6933 *	2.3548 *
9	* 1.5465 *	* 1.2199 *	* 1.5465 *	* 1.3088 *	* 1.5251 *	* 1.3537 *	* 1.4169 *	.8793 *
	* 1.3677 *	* 1.6976 *	* 1.3433 *	* 1.5447 *	* 1.3337 *	* 1.4977 *	* 1.4184 *	2.2455 *
10	* 1.3848 *	* 1.5465 *	* 1.2413 *	* 1.5787 *	* 1.3388 *	* 1.5262 *	* 1.2798 *	.8814 *
	* 1.5099 *	* 1.3410 *	* 1.6443 *	* 1.3330 *	* 1.5456 *	* 1.3702 *	* 1.6062 *	2.2695 *
11	* 1.3741 *	* 1.3109 *	* 1.5797 *	* 1.4287 *	* 1.5829 *	* 1.3570 *	* 1.4126 *	.8000 *
	* 1.4853 *	* 1.5408 *	* 1.3322 *	* 1.4588 *	* 1.3171 *	* 1.5350 *	* 1.4774 *	2.5784 *
12	* 1.3623 *	* 1.5262 *	* 1.3388 *	* 1.5829 *	* 1.4608 *	* 1.5090 *	* 1.0817 *	
	* 1.4735 *	* 1.3324 *	* 1.5456 *	* 1.3178 *	* 1.4190 *	* 1.3726 *	* 1.9241 *	
13	* 1.3205 *	* 1.3537 *	* 1.5262 *	* 1.3570 *	* 1.5080 *	* 1.2745 *	* .7840 *	
	* 1.5091 *	* 1.4976 *	* 1.3702 *	* 1.5354 *	* 1.3739 *	* 1.6209 *	* 2.6149 *	
14	* 1.1663 *	* 1.4169 *	* 1.2798 *	* 1.4126 *	* 1.0839 *	* .7925 *		
	* 1.6933 *	* 1.4184 *	* 1.6062 *	* 1.4768 *	* 1.9200 *	* 2.5861 *		
15	* .8268 *	* .8793 *	* .8814 *	* .8011 *	F-SUB-Q			
	* 2.3548 *	* 2.2455 *	* 2.2695 *	* 2.5756 *	M-SUB-Q			

McGuire 1 Cycle 12 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 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1374	* 1.5358	* 1.3698	* 1.3591	* 1.3462	* 1.3034	* 1.1503	* .8129
	* 1.8330	* 1.3813	* 1.5393	* 1.5297	* 1.5193	* 1.5581	* 1.7521	* 2.4437
9	* 1.5358	* 1.2059	* 1.5358	* 1.2948	* 1.5155	* 1.3388	* 1.4041	* .8664
	* 1.3813	* 1.7219	* 1.3752	* 1.5906	* 1.3670	* 1.5412	* 1.4570	* 2.3236
10	* 1.3698	* 1.5358	* 1.2284	* 1.5722	* 1.3270	* 1.5176	* 1.2670	* .8675
	* 1.5393	* 1.3736	* 1.6769	* 1.3442	* 1.5695	* 1.3878	* 1.6506	* 2.3467
11	* 1.3591	* 1.2970	* 1.5722	* 1.4201	* 1.5797	* 1.3473	* 1.4019	* .7893
	* 1.5297	* 1.5873	* 1.3435	* 1.4900	* 1.3398	* 1.5699	* 1.5016	* 2.6341
12	* 1.3462	* 1.5165	* 1.3270	* 1.5787	* 1.4523	* 1.5026	* 1.0699	*
	* 1.5193	* 1.3661	* 1.5693	* 1.3406	* 1.4496	* 1.3995	* 1.9746	*
13	* 1.3034	* 1.3388	* 1.5176	* 1.3462	* 1.5015	* 1.2670	* .7743	*
	* 1.5581	* 1.5412	* 1.3878	* 1.5699	* 1.4009	* 1.6569	* 2.6888	*
14	* 1.1503	* 1.4041	* 1.2670	* 1.4030	* 1.0721	* .7829	*	*
	* 1.7521	* 1.4570	* 1.6506	* 1.5006	* 1.9702	* 2.6603	*	*
15	* .8129	* .8664	* .8675	* .7893	* F-SUB-Q			
	* 2.4437	* 2.3236	* 2.3467	* 2.6341	* M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* 1.1428	* 1.5551	* 1.3784	* 1.3666	* 1.3537	* 1.3098	* 1.1535	* .8140
	* 1.8367	* 1.3782	* 1.5484	* 1.5469	* 1.5423	* 1.5846	* 1.7859	* 2.4966
9	* 1.5551	* 1.2113	* 1.5551	* 1.3034	* 1.5347	* 1.3473	* 1.4191	* .8686
	* 1.3782	* 1.7332	* 1.3737	* 1.6060	* 1.3752	* 1.5582	* 1.4708	* 2.3642
10	* 1.3784	* 1.5551	* 1.2349	* 1.5947	* 1.3366	* 1.5369	* 1.2766	* .8707
	* 1.5484	* 1.3717	* 1.6903	* 1.3398	* 1.5733	* 1.3838	* 1.6606	* 2.3855
11	* 1.3666	* 1.3045	* 1.5947	* 1.4341	* 1.6054	* 1.3580	* 1.4191	* .7925
	* 1.5469	* 1.6031	* 1.3391	* 1.4864	* 1.3314	* 1.5654	* 1.4966	* 2.6555
12	* 1.3537	* 1.3358	* 1.3366	* 1.6044	* 1.4683	* 1.5240	* 1.0774	*
	* 1.5423	* 1.3744	* 1.5733	* 1.3322	* 1.4532	* 1.4011	* 1.9783	*
13	* 1.3098	* 1.3473	* 1.5369	* 1.3580	* 1.5230	* 1.2841	* .7775	*
	* 1.5846	* 1.5585	* 1.3838	* 1.5663	* 1.4021	* 1.6643	* 2.7165	*
14	* 1.1535	* 1.4180	* 1.2766	* 1.4191	* 1.0796	* .7861	*	*
	* 1.7859	* 1.4708	* 1.6606	* 1.4957	* 1.9750	* 2.6871	*	*
15	* .8140	* .8686	* .8707	* .7925	* F-SUB-Q			
	* 2.4966	* 2.3642	* 2.3855	* 2.6555	* M-SUB-Q			

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TABLE 1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	* 1.1353	* 1.5497	* 1.3709	* 1.3591	* 1.3452	* 1.3002	* 1.1438	* .8054
	* 1.8866	* 1.4107	* 1.5872	* 1.5881	* 1.5909	* 1.6382	* 1.8489	* 2.5885
9	* 1.5497	* 1.2038	* 1.5497	* 1.2959	* 1.5305	* 1.3388	* 1.4126	* .8611
	* 1.4107	* 1.7830	* 1.4021	* 1.6463	* 1.4064	* 1.5994	* 1.5085	* 2.4431
10	* 1.3709	* 1.5497	* 1.2274	* 1.5915	* 1.3313	* 1.5337	* 1.2702	* .8632
	* 1.5872	* 1.4001	* 1.7320	* 1.3681	* 1.6114	* 1.4138	* 1.6996	* 2.4602
11	* 1.3591	* 1.2981	* 1.5915	* 1.4298	* 1.6044	* 1.3527	* 1.4137	* .7850
	* 1.5881	* 1.6439	* 1.3680	* 1.5171	* 1.3540	* 1.6003	* 1.5297	* 2.7182
12	* 1.3452	* 1.5315	* 1.3313	* 1.6033	* 1.4651	* 1.5208	* 1.0710	*
	* 1.5909	* 1.4053	* 1.6114	* 1.3548	* 1.4797	* 1.4242	* 2.0238	*
13	* 1.3002	* 1.3388	* 1.5337	* 1.3527	* 1.5197	* 1.2798	* .7711	*
	* 1.6382	* 1.5994	* 1.4138	* 1.6004	* 1.4259	* 1.6947	* 2.7766	*
14	* 1.1438	* 1.4116	* 1.2702	* 1.4137	* 1.0731	* .7808	*	*
	* 1.8489	* 1.5094	* 1.7003	* 1.5295	* 2.0186	* 2.7463	*	*
15	* .8054	* .8611	* .8622	* .7850	F-SUB-Q			
	* 2.5885	* 2.4431	* 2.4628	* 2.7170	M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* 1.1042	* 1.5112	* 1.3345	* 1.3227	* 1.3088	* 1.2638	* 1.1096	* .7786
	* 1.9925	* 1.4795	* 1.6695	* 1.6768	* 1.6828	* 1.7385	* 1.9637	* 2.7548
9	* 1.5112	* 1.1706	* 1.5101	* 1.2616	* 1.4919	* 1.3034	* 1.3752	* .8343
	* 1.4795	* 1.8738	* 1.4753	* 1.7365	* 1.4808	* 1.6880	* 1.5914	* 2.5935
10	* 1.3345	* 1.5112	* 1.1942	* 1.5530	* 1.2981	* 1.4962	* 1.2359	* .8354
	* 1.6695	* 1.4739	* 1.8238	* 1.4331	* 1.6946	* 1.4799	* 1.7856	* 2.6065
11	* 1.3227	* 1.2638	* 1.5540	* 1.3944	* 1.5669	* 1.3184	* 1.3773	* .7604
	* 1.6768	* 1.7339	* 1.4327	* 1.5975	* 1.4235	* 1.6879	* 1.6080	* 2.8648
12	* 1.3078	* 1.4930	* 1.2981	* 1.5658	* 1.4298	* 1.4844	* 1.0421	*
	* 1.6828	* 1.4799	* 1.6945	* 1.4244	* 1.5561	* 1.4976	* 2.1360	*
13	* 1.2638	* 1.3034	* 1.4962	* 1.3184	* 1.4823	* 1.2456	* .7486	*
	* 1.7385	* 1.6887	* 1.4799	* 1.6879	* 1.4995	* 1.7860	* 2.9369	*
14	* 1.1096	* 1.3752	* 1.2359	* 1.3773	* 1.0442	* .7572	*	*
	* 1.9637	* 1.5925	* 1.7856	* 1.6075	* 2.1319	* 2.9003	*	*
15	* .7786	* .8343	* .8354	* .7615	F-SUB-Q			
	* 2.7548	* 2.5934	* 2.6077	* 2.8647	M-SUB-Q			

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TABLE 1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	* 1.1278	* 1.5508	* 1.3634	* 1.3516	* 1.3377	* 1.2895	* 1.1320	* .7947
	* 2.0048	* 1.4870	* 1.6883	* 1.6994	* 1.7062	* 1.7639	* 1.9928	* 2.7945
9	* 1.5508	* 1.1957	* 1.5508	* 1.2895	* 1.5326	* 1.3313	* 1.4094	* .8525
	* 1.4870	* 1.8921	* 1.4855	* 1.7575	* 1.4915	* 1.7091	* 1.6063	* 2.6227
10	* 1.3634	* 1.5508	* 1.2199	* 1.5969	* 1.3280	* 1.5358	* 1.2638	* .8536
	* 1.6883	* 1.4846	* 1.8140	* 1.4384	* 1.7065	* 1.4854	* 1.7976	* 2.6369
11	* 1.3516	* 1.2906	* 1.5969	* 1.4287	* 1.6129	* 1.3495	* 1.4116	* .7775
	* 1.6994	* 1.7548	* 1.4380	* 1.6082	* 1.4263	* 1.6959	* 1.6127	* 2.8869
12	* 1.3377	* 1.5337	* 1.3280	* 1.6119	* 1.4673	* 1.5251	* 1.0646	*
	* 1.7262	* 1.4905	* 1.7065	* 1.4272	* 1.5674	* 1.5070	* 2.1500	*
13	* 1.2895	* 1.3302	* 1.5358	* 1.3484	* 1.5230	* 1.2788	* .7647	*
	* 1.7639	* 1.7090	* 1.4854	* 1.6971	* 1.5089	* 1.7999	* 2.9610	*
14	* 1.1320	* 1.4084	* 1.2638	* 1.4126	* 1.0667	* .7733	*	*
	* 1.9928	* 1.6074	* 1.7976	* 1.6116	* 2.1461	* 2.9275	*	*
15	* .7947	* .8514	* .8525	* .7775	* F-SUB-Q			
	* 2.7945	* 2.6227	* 2.6369	* 2.8869	* M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* 1.1245	* 1.5562	* 1.3612	* 1.3495	* 1.3355	* 1.2863	* 1.1278	* .7904
	* 2.0883	* 1.5427	* 1.7593	* 1.7704	* 1.7792	* 1.8391	* 2.0786	* 2.9185
9	* 1.5562	* 1.1920	* 1.5562	* 1.2863	* 1.5380	* 1.3280	* 1.4105	* .8493
	* 1.5427	* 1.9729	* 1.5411	* 1.8316	* 1.5470	* 1.7794	* 1.6666	* 2.7299
10	* 1.3612	* 1.5562	* 1.2167	* 1.6044	* 1.3270	* 1.5422	* 1.2638	* .8493
	* 1.7593	* 1.5407	* 1.9220	* 1.4889	* 1.7730	* 1.5360	* 1.8648	* 2.7439
11	* 1.3495	* 1.2884	* 1.6044	* 1.4298	* 1.6215	* 1.3495	* 1.4148	* .7743
	* 1.7704	* 1.8287	* 1.4880	* 1.6664	* 1.4691	* 1.7575	* 1.6665	* 2.9986
12	* 1.3355	* 1.5390	* 1.3270	* 1.6204	* 1.4705	* 1.5315	* 1.0635	*
	* 1.7792	* 1.5460	* 1.7730	* 1.4700	* 1.6192	* 1.5518	* 2.2233	*
13	* 1.2863	* 1.3280	* 1.5422	* 1.3484	* 1.5294	* 1.2809	* .7615	*
	* 1.8391	* 1.7794	* 1.5364	* 1.7575	* 1.5528	* 1.8531	* 3.0631	*
14	* 1.1278	* 1.4105	* 1.2638	* 1.4148	* 1.0656	* .7711	*	*
	* 2.0786	* 1.6674	* 1.8648	* 1.6665	* 2.2192	* 3.0250	*	*
15	* .7904	* .8493	* .8493	* .7743	* F-SUB-Q			
	* 2.9185	* 2.7323	* 2.7439	* 2.9986	* M-SUB-Q			

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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 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1096	* 1.5358	* 1.3430	* 1.3313	* 1.3163	* 1.2670	* 1.1106	* .7765
	* 2.1461	* 1.5997	* 1.8186	* 1.8335	* 1.8527	* 1.9214	* 2.1822	* 3.0761
9	* 1.5358	* 1.1760	* 1.5347	* 1.2691	* 1.5176	* 1.3098	* 1.3902	* .8343
	* 1.5997	* 2.0335	* 1.6018	* 1.8977	* 1.6204	* 1.8631	* 1.7488	* 2.8722
10	* 1.3430	* 1.5358	* 1.2006	* 1.5862	* 1.3098	* 1.5230	* 1.2466	* .8354
	* 1.8186	* 1.6007	* 1.9906	* 1.5558	* 1.8473	* 1.6105	* 1.9572	* 2.8872
11	* 1.3313	* 1.2713	* 1.5862	* 1.4126	* 1.6033	* 1.3323	* 1.3944	* .7615
	* 1.8335	* 1.8946	* 1.5548	* 1.7383	* 1.5377	* 1.8379	* 1.7488	* 3.1560
12	* 1.3163	* 1.5187	* 1.3109	* 1.6022	* 1.4523	* 1.5112	* 1.0474	*
	* 1.8527	* 1.6192	* 1.8458	* 1.5387	* 1.6929	* 1.6237	* 2.3306	*
13	* 1.2670	* 1.3098	* 1.5230	* 1.3313	* 1.5101	* 1.2627	* .7497	*
	* 1.9214	* 1.8631	* 1.6116	* 1.8394	* 1.6259	* 1.9413	* 3.2099	*
14	* 1.1106	* 1.3902	* 1.2466	* 1.3955	* 1.0507	* .7593	*	*
	* 2.1822	* 1.7501	* 1.9572	* 1.7488	* 2.3261	* 3.1706	*	*
15	* .7765	* .8343	* .8354	* .7615	* F-SUB-Q			
	* 3.0761	* 2.8722	* 2.8872	* 3.1560	* M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* 1.1192	* 1.5583	* 1.3559	* 1.3441	* 1.3291	* 1.2788	* 1.1192	* .7818
	* 2.0560	* 1.5259	* 1.7425	* 1.7563	* 1.7751	* 1.8425	* 2.0976	* 2.9680
9	* 1.5583	* 1.1856	* 1.5562	* 1.2820	* 1.5390	* 1.3227	* 1.4084	* .8418
	* 1.5259	* 1.9500	* 1.5269	* 1.8182	* 1.5457	* 1.7847	* 1.6786	* 2.7716
10	* 1.3559	* 1.5572	* 1.2113	* 1.6097	* 1.3238	* 1.5455	* 1.2606	* .8418
	* 1.7425	* 1.5269	* 1.9103	* 1.4850	* 1.7692	* 1.5427	* 1.8800	* 2.7826
11	* 1.3441	* 1.2841	* 1.6108	* 1.4298	* 1.6290	* 1.3473	* 1.4137	* .7679
	* 1.7563	* 1.8153	* 1.4841	* 1.6651	* 1.4730	* 1.7629	* 1.6798	* 3.0385
12	* 1.3291	* 1.5412	* 1.3238	* 1.6279	* 1.4716	* 1.5337	* 1.0592	*
	* 1.7751	* 1.5437	* 1.7692	* 1.4740	* 1.6235	* 1.5588	* 2.2467	*
13	* 1.2788	* 1.3227	* 1.5455	* 1.3462	* 1.5326	* 1.2798	* .7561	*
	* 1.8425	* 1.7846	* 1.5427	* 1.7642	* 1.5609	* 1.8638	* 3.0919	*
14	* 1.1192	* 1.4084	* 1.2606	* 1.4148	* 1.0614	* .7658	*	*
	* 2.0976	* 1.6786	* 1.8800	* 1.6786	* 2.2365	* 3.0555	*	*
15	* .7818	* .8418	* .8418	* .7679	* F-SUB-Q			
	* 2.9680	* 2.7715	* 2.7826	* 3.0385	* M-SUB-Q			

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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 10 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1278	* 1.5808	* 1.3687	* 1.3580	* 1.3420	* 1.2895	* 1.1288	* .7872
	* 1.9766	* 1.4557	* 1.6701	* 1.6852	* 1.7027	* 1.7686	* 2.0146	* 2.8561
9	* 1.5808	* 1.1952	* 1.5797	* 1.2938	* 1.5626	* 1.3355	* 1.4287	* .8493
	* 1.4557	* 1.8735	* 1.4568	* 1.7451	* 1.4739	* 1.7115	* 1.6027	* 2.6616
10	* 1.3687	* 1.5797	* 1.2199	* 1.6354	* 1.3377	* 1.5690	* 1.2756	* .8493
	* 1.6701	* 1.4567	* 1.8339	* 1.4138	* 1.6954	* 1.4695	* 1.7982	* 2.6726
11	* 1.3580	* 1.2959	* 1.6365	* 1.4459	* 1.6568	* 1.3612	* 1.4341	* .7743
	* 1.6852	* 1.7414	* 1.4131	* 1.5918	* 1.3999	* 1.6868	* 1.6009	* 2.9146
12	* 1.3420	* 1.5647	* 1.3377	* 1.6558	* 1.4908	* 1.5583	* 1.5699	*
	* 1.7027	* 1.4722	* 1.6942	* 1.4007	* 1.5489	* 1.4833	* 2.1432	*
13	* 1.2495	* 1.3355	* 1.5690	* 1.3612	* 1.5562	* 1.2981	* .7615	*
	* 1.7686	* 1.7114	* 1.4696	* 1.6869	* 1.4852	* 1.7742	* 2.9642	*
14	* 1.1288	* 1.4287	* 1.2745	* 1.4351	* 1.0721	* .7711	*	*
	* 2.0146	* 1.6029	* 1.7982	* 1.6009	* 2.1391	* 2.9270	*	*
15	* .7872	* .8493	* .8482	* .7754	* F-SUB-Q			
	* 2.8561	* 2.6619	* 2.6726	* 2.9146	* M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* 1.1342	* 1.5915	* 1.3762	* 1.3655	* 1.3495	* 1.2959	* 1.1342	* .7893
	* 1.9095	* 1.4037	* 1.6133	* 1.6275	* 1.6449	* 1.7103	* 1.9482	* 2.7651
9	* 1.5915	* 1.2017	* 1.5904	* 1.3013	* 1.5733	* 1.3430	* 1.4384	* .8525
	* 1.4037	* 1.8101	* 1.4053	* 1.6851	* 1.4206	* 1.6521	* 1.5464	* 2.5739
10	* 1.3762	* 1.5904	* 1.2263	* 1.6483	* 1.3462	* 1.5808	* 1.2831	* .8525
	* 1.6133	* 1.4053	* 1.7715	* 1.3613	* 1.6352	* 1.4148	* 1.7342	* 2.5845
11	* 1.3655	* 1.3034	* 1.6493	* 1.4566	* 1.6697	* 1.3709	* 1.4448	* .7775
	* 1.6275	* 1.6816	* 1.3606	* 1.5339	* 1.7462	* 1.6256	* 1.5426	* 2.8171
12	* 1.3495	* 1.5754	* 1.3462	* 1.6686	* 1.5015	* 1.5701	* 1.0764	*
	* 1.6449	* 1.4191	* 1.6341	* 1.3476	* 1.4912	* 1.4277	* 2.0669	*
13	* 1.2959	* 1.3430	* 1.5808	* 1.3698	* 1.5679	* 1.3066	* .7647	*
	* 1.7103	* 1.6531	* 1.4149	* 1.6258	* 1.4294	* 1.7095	* 2.8624	*
14	* 1.1342	* 1.4373	* 1.2831	* 1.4448	* 1.0765	* .7743	*	*
	* 1.9482	* 1.5464	* 1.7344	* 1.5426	* 2.0631	* 2.8273	*	*
15	* .7893	* .8525	* .8514	* .7775	* F-SUB-Q			
	* 2.7651	* 2.5738	* 2.5869	* 2.8171	* M-SUB-Q			

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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 8 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1213	* 1.5744	* 1.3612	* 1.3505	* 1.3345	* 1.2820	* 1.1203	* .7775 *
	* 1.8812	* 1.3813	* 1.5885	* 1.6023	* 1.6193	* 1.6840	* 1.9210	* 2.7328 *
9	* 1.5744	* 1.1877	* 1.5722	* 1.2873	* 1.5572	* 1.3291	* 1.4234	* .8407 *
	* 1.3813	* 1.7831	* 1.3837	* 1.6592	* 1.3977	* 1.6251	* 1.5207	* 2.5398 *
10	* 1.3612	* 1.5733	* 1.2134	* 1.6322	* 1.3223	* 1.5669	* 1.2702	* .8407 *
	* 1.5885	* 1.3837	* 1.7443	* 1.3378	* 1.6073	* 1.3898	* 1.7050	* 2.5526 *
11	* 1.3505	* 1.2895	* 1.6333	* 1.4426	* 1.6547	* 1.3580	* 1.4298	* .7668 *
	* 1.6023	* 1.6558	* 1.3371	* 1.5066	* 1.3223	* 1.5974	* 1.5161	* 2.7803 *
12	* 1.3345	* 1.5594	* 1.3334	* 1.6536	* 1.4887	* 1.5540	* 1.0635	*
	* 1.6193	* 1.3961	* 1.6073	* 1.3231	* 1.4643	* 1.4022	* 2.0348	*
13	* 1.2820	* 1.3291	* 1.5658	* 1.3570	* 1.5530	* 1.2927	* .7551	*
	* 1.6840	* 1.6261	* 1.3905	* 1.5975	* 1.4038	* 1.6809	* 2.8209	*
14	* 1.1203	* 1.4223	* 1.2702	* 1.4298	* 1.0656	* .7647	*	*
	* 1.9210	* 1.5207	* 1.7050	* 1.5160	* 2.0296	* 2.7868	*	*
15	* .7775	* .8407	* .8407	* .7668	* F-SUB-Q			
	* 2.7328	* 2.5397	* 2.5526	* 2.7803	* M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* 1.1556	* 1.6322	* 1.4041	* 1.3944	* 1.3773	* 1.3227	* 1.1567	* .8022 *
	* 1.7762	* 1.2970	* 1.4988	* 1.5112	* 1.5292	* 1.5927	* 1.8175	* 2.5878 *
9	* 1.6322	* 1.2231	* 1.6301	* 1.3270	* 1.6151	* 1.3720	* 1.4758	* .8686 *
	* 1.2970	* 1.6854	* 1.2991	* 1.5658	* 1.3133	* 1.5363	* 1.4323	* 2.4018 *
10	* 1.4041	* 1.6301	* 1.2499	* 1.6933	* 1.3762	* 1.6247	* 1.3141	* .8686 *
	* 1.4988	* 1.2987	* 1.6486	* 1.2557	* 1.5170	* 1.3068	* 1.6093	* 2.4138 *
11	* 1.3944	* 1.3302	* 1.6943	* 1.4908	* 1.7179	* 1.4019	* 1.4823	* .7925 *
	* 1.5112	* 1.5626	* 1.2551	* 1.4204	* 1.2413	* 1.5077	* 1.4273	* 2.6300 *
12	* 1.3773	* 1.6172	* 1.3762	* 1.7168	* 1.5401	* 1.6129	* 1.0988	*
	* 1.5292	* 1.3118	* 1.5170	* 1.2420	* 1.3790	* 1.3186	* 1.9226	*
13	* 1.3227	* 1.3720	* 1.6247	* 1.4019	* 1.6108	* 1.3398	* .7786	*
	* 1.5927	* 1.5373	* 1.3072	* 1.5086	* 1.3201	* 1.5824	* 2.6725	*
14	* 1.1557	* 1.4748	* 1.3141	* 1.4823	* 1.1021	* .7883	*	*
	* 1.8175	* 1.4323	* 1.6093	* 1.4273	* 1.9178	* 2.6389	*	*
15	* .8022	* .8686	* .8675	* .7925	* F-SUB-Q			
	* 2.5878	* 2.4018	* 2.4163	* 2.6300	* M-SUB-Q			

McGuire 1 Cycle 12 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 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1642	* 1.6483	* 1.4159	* 1.4073	* 1.3902	* 1.3345	* 1.1674	* .8075 *
	* 1.6984	* 1.2359	* 1.4313	* 1.4421	* 1.4593	* 1.5194	* 1.7379	* 2.4890 *
9	* 1.6483	* 1.2327	* 1.6461	* 1.3388	* 1.6333	* 1.3859	* 1.4930	* .8761 *
	* 1.2359	* 1.6112	* 1.2387	* 1.4958	* 1.2504	* 1.4652	* 1.3642	* 2.3066 *
10	* 1.4159	* 1.6461	* 1.2584	* 1.7125	* 1.3880	* 1.6451	* 1.3280	* .8750 *
	* 1.4313	* 1.2385	* 1.5774	* 1.1958	* 1.4477	* 1.2432	* 1.5348	* 2.3180 *
11	* 1.4073	* 1.3409	* 1.7125	* 1.5058	* 1.7382	* 1.4169	* 1.5005	* .7990 *
	* 1.4421	* 1.4929	* 1.1949	* 1.3550	* 1.1807	* 1.4380	* 1.3606	* 2.5260 *
12	* 1.3902	* 1.6354	* 1.3891	* 1.7361	* 1.5572	* 1.6322	* 1.1085	*
	* 1.4593	* 1.2491	* 1.4473	* 1.1815	* 1.3134	* 1.2549	* 1.8374	*
13	* 1.3345	* 1.3848	* 1.6451	* 1.4159	* 1.6301	* 1.3548	* .7829	*
	* 1.5194	* 1.4657	* 1.2432	* 1.4388	* 1.2566	* 1.5082	* 2.5684	*
14	* 1.1674	* 1.4930	* 1.3280	* 1.5005	* 1.1117	* .7936	*	*
	* 1.7379	* 1.3647	* 1.5348	* 1.3603	* 1.8331	* 2.5350	*	*
15	* .8075	* .8761	* .8750	* .7990	* F-SUB-Q			
	* 2.4890	* 2.3065	* 2.3203	* 2.5260	* M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* 1.1428	* 1.6183	* 1.3923	* 1.3848	* 1.3687	* 1.3152	* 1.1492	* .7925 *
	* 1.6746	* 1.2182	* 1.4096	* 1.4184	* 1.4350	* 1.4944	* 1.7107	* 2.4605 *
9	* 1.6183	* 1.2102	* 1.6151	* 1.3152	* 1.6033	* 1.3645	* 1.4705	* .8611 *
	* 1.2182	* 1.5888	* 1.2216	* 1.4731	* 1.2326	* 1.4404	* 1.3417	* 2.2756 *
10	* 1.3923	* 1.6151	* 1.2370	* 1.6815	* 1.3666	* 1.6183	* 1.3088	* .8589 *
	* 1.4096	* 1.2210	* 1.5537	* 1.1774	* 1.4243	* 1.2228	* 1.5090	* 2.2891 *
11	* 1.3848	* 1.3184	* 1.6825	* 1.4812	* 1.7061	* 1.3944	* 1.4758	* .7840 *
	* 1.4184	* 1.4703	* 1.1769	* 1.3320	* 1.1640	* 1.4141	* 1.3382	* 2.4977 *
12	* 1.3687	* 1.6054	* 1.3666	* 1.7050	* 1.5326	* 1.6044	* 1.0892	*
	* 1.4350	* 1.2313	* 1.4243	* 1.1646	* 1.2911	* 1.2353	* 1.8116	*
13	* 1.3152	* 1.3645	* 1.6183	* 1.3944	* 1.6022	* 1.3302	* .7679	*
	* 1.4944	* 1.4412	* 1.2228	* 1.4141	* 1.2366	* 1.4874	* 2.5400	*
14	* 1.1492	* 1.4694	* 1.3088	* 1.4769	* 1.0924	* .7786	*	*
	* 1.7107	* 1.3425	* 1.5090	* 1.3380	* 1.8075	* 2.5063	*	*
15	* .7925	* .8611	* .8589	* .7840	* F-SUB-Q			
	* 2.4605	* 2.2756	* 2.2913	* 2.4977	* M-SUB-Q			

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TABLE 1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	* 1.1524	* 1.6311	* 1.4041	* 1.4019	* 1.3837	* 1.3313	* 1.1620	* .8011
	* 1.6180	* 1.1761	* 1.3596	* 1.3645	* 1.3816	* 1.4376	* 1.6481	* 2.3750
9	* 1.6311	* 1.2199	* 1.6279	* 1.3270	* 1.6183	* 1.3794	* 1.4876	* .8697
	* 1.1761	* 1.5341	* 1.1795	* 1.4216	* 1.1885	* 1.3874	* 1.2911	* 2.1969
10	* 1.4041	* 1.6279	* 1.2456	* 1.6943	* 1.3784	* 1.6343	* 1.3248	* .8675
	* 1.3596	* 1.1793	* 1.5022	* 1.1368	* 1.3735	* 1.1785	* 1.4524	* 2.2125
11	* 1.4019	* 1.3291	* 1.6954	* 1.4930	* 1.7179	* 1.4073	* 1.4919	* .7904
	* 1.3645	* 1.4190	* 1.1362	* 1.2863	* 1.1243	* 1.3646	* 1.2900	* 2.4146
12	* 1.3837	* 1.6194	* 1.3784	* 1.7168	* 1.5476	* 1.6194	* 1.0988	*
	* 1.3816	* 1.1871	* 1.3735	* 1.1248	* 1.2441	* 1.1915	* 1.7503	*
13	* 1.3313	* 1.3794	* 1.6343	* 1.4062	* 1.6172	* 1.3430	* .7733	*
	* 1.4376	* 1.3874	* 1.1785	* 1.3651	* 1.1933	* 1.4341	* 2.4614	*
14	* 1.1620	* 1.4876	* 1.3248	* 1.4919	* 1.1010	* .7829	*	*
	* 1.6481	* 1.2918	* 1.4524	* 1.2893	* 1.7459	* 2.4272	*	*
15	* .8011	* .8697	* .8675	* .7904	* F-SUB-Q			
	* 2.3750	* 2.1976	* 2.2125	* 2.4146	* M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* 1.1117	* 1.5626	* 1.3516	* 1.3580	* 1.3409	* 1.2895	* 1.1224	* .7711
	* 1.6426	* 1.2013	* 1.3832	* 1.3806	* 1.3974	* 1.4558	* 1.6742	* 2.4225
9	* 1.5626	* 1.1781	* 1.5594	* 1.2809	* 1.5562	* 1.3313	* 1.4287	* .8365
	* 1.2013	* 1.5558	* 1.2045	* 1.4433	* 1.2106	* 1.4086	* 1.3191	* 2.2437
10	* 1.3516	* 1.5604	* 1.2027	* 1.6236	* 1.3313	* 1.5690	* 1.2745	* .8322
	* 1.3832	* 1.2043	* 1.5240	* 1.1606	* 1.3934	* 1.2025	* 1.4796	* 2.2642
11	* 1.3580	* 1.2831	* 1.6247	* 1.4362	* 1.6451	* 1.3537	* 1.4266	* .7572
	* 1.3806	* 1.4403	* 1.1600	* 1.3085	* 1.1487	* 1.3891	* 1.3223	* 2.4766
12	* 1.3409	* 1.5572	* 1.3313	* 1.6440	* 1.4908	* 1.5487	* 1.0517	*
	* 1.3974	* 1.2094	* 1.3929	* 1.1498	* 1.2639	* 1.2198	* 1.7935	*
13	* 1.2895	* 1.3313	* 1.5679	* 1.3527	* 1.5465	* 1.2852	* .7422	*
	* 1.4558	* 1.4094	* 1.2025	* 1.3896	* 1.2213	* 1.4690	* 2.5181	*
14	* 1.1224	* 1.4276	* 1.2745	* 1.4276	* 1.0549	* .7518	*	*
	* 1.6742	* 1.3195	* 1.4796	* 1.3215	* 1.7895	* 2.4823	*	*
15	* .7711	* .8365	* .8322	* .7572	* F-SUB-Q			
	* 2.4225	* 2.2437	* 2.2661	* 2.4749	* M-SUB-Q			

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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 2 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.9875	1.3891	1.1824	1.2049	1.1899	1.406	.9875	.6779
	1.6248	1.3315	1.5612	1.5342	1.5537	1.631	1.8814	2.7286
9	1.3891	1.0474	1.3955	1.1299	1.3998	1.1663	1.2563	.7315
	1.3315	1.7277	1.3270	1.5145	1.3248	1.5862	1.4797	2.5371
10	1.1824	1.3977	1.0689	1.4566	1.1792	1.4041	1.1085	.7219
	1.5612	1.3248	1.6900	1.2729	1.5510	1.3233	1.6799	2.5814
11	1.2049	1.1320	1.4576	1.2606	1.4865	1.1845	1.2252	.6587
	1.5342	1.6098	1.2732	1.4695	1.2502	1.5656	1.5197	2.8117
12	1.1899	1.4008	1.1792	1.4855	1.3109	1.3634	.9125	
	1.5537	1.3233	1.5509	1.2509	1.4171	1.3652	2.0420	
13	1.1406	1.1663	1.4041	1.1845	1.3623	1.1085	.6522	
	1.6231	1.5862	1.3236	1.5659	1.3660	1.6820	2.8314	
14	.9875	1.2552	1.1085	1.2263	.9157	.6619		
	1.8814	1.4802	1.6799	1.5191	2.0350	2.7896		
15	.6779	.7315	.7219	.6587	F-SUB-Q			
	2.7286	2.5388	2.5831	2.8117	M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	.7219	.7197	.8022	.8504	.8365	.7968	.6876	.4777
	2.4776	2.5497	2.2794	2.1582	2.1922	2.3080	2.6830	3.8388
9	.7197	.7743	.7304	.8031	.7236	.8065	.6394	.5216
	2.5497	2.3150	2.5164	2.2499	2.5085	2.2754	2.8865	3.5284
10	.8022	.7315	.7947	.7604	.8568	.7272	.7765	.4959
	2.2794	2.5111	2.2567	2.4215	2.1131	2.5334	2.3754	3.7279
11	.8504	.8043	.7604	.8729	.7775	.8247	.6126	.4659
	2.1582	2.2456	2.4191	2.1041	2.3716	2.2278	3.0199	3.9549
12	.8365	.7347	.8579	.7765	.9264	.6983	.6533	
	2.1922	2.5049	2.1130	2.3739	1.9879	2.6455	2.8303	
13	.7968	.8065	.7272	.8247	.6972	.7786	.4527	
	2.3080	2.2753	2.5361	2.2299	2.6473	2.3739	3.9655	
14	.6876	.6394	.7765	.6126	.6355	.4691		
	2.6830	2.8865	2.3769	3.0160	2.8236	3.9100		
15	.4777	.5216	.4959	.4659	F-SUB-Q			
	3.8388	3.5283	3.7316	3.9549	M-SUB-Q			

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TABLE 1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	* .7058 *	* .7251 *	* .8589 *	* .9029 *	* .8954 *	* .8632 *	* .7551 *	* .5676 *
	* 2.3785 *	* 2.7007 *	* 2.3111 *	* 2.1755 *	* 2.1650 *	* 2.2299 *	* 2.5395 *	* 3.3219 *
9	* .7251 *	* .8172 *	* .7529 *	* .8514 *	* .7572 *	* .8482 *	* .6715 *	* .6030 *
	* 2.7007 *	* 2.3161 *	* 2.6528 *	* 2.2921 *	* 2.5857 *	* 2.2959 *	* 2.8854 *	* 3.1561 *
10	* .8589 *	* .7540 *	* .8332 *	* .7540 *	* .8697 *	* .7326 *	* .8204 *	* .5719 *
	* 2.3111 *	* 2.6498 *	* 2.2809 *	* 2.6322 *	* 2.2063 *	* 2.7262 *	* 2.3920 *	* 3.3905 *
11	* .9029 *	* .8525 *	* .7540 *	* .8632 *	* .7347 *	* .8300 *	* .6265 *	* .5301 *
	* 2.1755 *	* 2.2885 *	* 2.6322 *	* 2.1709 *	* 2.5387 *	* 2.2726 *	* 3.1320 *	* 3.7309 *
12	* .8954 *	* .7583 *	* .8697 *	* .7336 *	* .8268 *	* .6297 *	* .6790 *	
	* 2.1650 *	* 2.5829 *	* 2.2063 *	* 2.5414 *	* 2.0389 *	* 2.7273 *	* 2.7709 *	
13	* .8632 *	* .8482 *	* .7326 *	* .8300 *	* .6297 *	* .7197 *	* .5012 *	
	* 2.2299 *	* 2.2958 *	* 2.7262 *	* 2.2770 *	* 2.7273 *	* 2.3500 *	* 3.6061 *	
14	* .7551 *	* .6704 *	* .8204 *	* .6265 *	* .6801 *	* .5066 *		
	* 2.5395 *	* 2.8854 *	* 2.3931 *	* 3.1290 *	* 2.7680 *	* 3.5658 *		
15	* .5676 *	* .6030 *	* .5708 *	* .5301 *	F-SUB-Q			
	* 3.3219 *	* 3.1561 *	* 3.3905 *	* 3.7266 *	M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* .8964 *	* 1.2231 *	* 1.1406 *	* 1.1610 *	* 1.1524 *	* 1.1213 *	* .9982 *	* .7283 *
	* 1.9325 *	* 1.6326 *	* 1.7648 *	* 1.7164 *	* 1.7032 *	* 1.7406 *	* 1.9424 *	* 2.6237 *
9	* 1.2231 *	* 1.0249 *	* 1.2432 *	* 1.1021 *	* 1.2274 *	* 1.1235 *	* 1.1545 *	* .7636 *
	* 1.6326 *	* 1.8673 *	* 1.6313 *	* 1.7863 *	* 1.6158 *	* 1.7603 *	* 1.7073 *	* 2.5368 *
10	* 1.1406 *	* 1.2445 *	* 1.0474 *	* 1.2477 *	* 1.1085 *	* 1.2145 *	* 1.0549 *	* .7529 *
	* 1.7648 *	* 1.6251 *	* 1.8392 *	* 1.6098 *	* 1.7705 *	* 1.6568 *	* 1.9061 *	* 2.6063 *
11	* 1.1610 *	* 1.1042 *	* 1.2477 *	* 1.1438 *	* 1.2167 *	* 1.0871 *	* 1.1235 *	* .6865 *
	* 1.7164 *	* 1.7830 *	* 1.6090 *	* 1.6991 *	* 1.5779 *	* 1.7791 *	* 1.7619 *	* 2.9066 *
12	* 1.1524 *	* 1.2284 *	* 1.1085 *	* 1.2177 *	* 1.0924 *	* 1.1299 *	* .8729 *	
	* 1.7032 *	* 1.6147 *	* 1.7705 *	* 1.5779 *	* 1.6155 *	* 1.6138 *	* 2.2042 *	
13	* 1.1213 *	* 1.1224 *	* 1.2145 *	* 1.0871 *	* 1.1288 *	* .9660 *	* .6565 *	
	* 1.7406 *	* 1.7602 *	* 1.6577 *	* 1.7804 *	* 1.6152 *	* 1.8709 *	* 2.8320 *	
14	* .9982 *	* 1.1545 *	* 1.0549 *	* 1.1245 *	* .8750 *	* .6629 *		
	* 1.9424 *	* 1.7073 *	* 1.8992 *	* 1.7619 *	* 2.2004 *	* 2.8003 *		
15	* .7283 *	* .7636 *	* .7529 *	* .6865 *	F-SUB-Q			
	* 2.6237 *	* 2.5368 *	* 2.6092 *	* 2.9066 *	M-SUB-Q			

McGuire 1 Cycle 12 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	* 1.0603 *	* 1.3880 *	* 1.2734 *	* 1.2798 *	* 1.2702 *	* 1.2391 *	* 1.1042 *	* .8022 *
	* 1.7984 *	* 1.4686 *	* 1.6020 *	* 1.5737 *	* 1.5600 *	* 1.5909 *	* 1.7718 *	* 2.4080 *
9	* 1.3880 *	* 1.1363 *	* 1.3966 *	* 1.2180 *	* 1.3773 *	* 1.2552 *	* 1.2970 *	* .8439 *
	* 1.4686 *	* 1.7128 *	* 1.4692 *	* 1.6319 *	* 1.4588 *	* 1.5961 *	* 1.5384 *	* 2.3181 *
10	* 1.2734 *	* 1.3977 *	* 1.1578 *	* 1.4105 *	* 1.2338 *	* 1.3720 *	* 1.1835 *	* .8407 *
	* 1.6020 *	* 1.4674 *	* 1.6833 *	* 1.4449 *	* 1.6130 *	* 1.4810 *	* 1.7125 *	* 2.3600 *
11	* 1.2798 *	* 1.2209 *	* 1.4105 *	* 1.2873 *	* 1.3880 *	* 1.2327 *	* 1.2777 *	* .7626 *
	* 1.5737 *	* 1.6291 *	* 1.4446 *	* 1.5365 *	* 1.4182 *	* 1.6058 *	* 1.5726 *	* 2.6452 *
12	* 1.2702 *	* 1.3773 *	* 1.2338 *	* 1.3869 *	* 1.3045 *	* 1.3302 *	* .9928 *	
	* 1.5600 *	* 1.4575 *	* 1.6130 *	* 1.4182 *	* 1.4805 *	* 1.4520 *	* 1.9835 *	
13	* 1.2391 *	* 1.2552 *	* 1.3720 *	* 1.2327 *	* 1.3291 *	* 1.1353 *	* .7368 *	
	* 1.5909 *	* 1.5961 *	* 1.4810 *	* 1.6069 *	* 1.4538 *	* 1.6860 *	* 2.5934 *	
14	* 1.1042 *	* 1.2959 *	* 1.1824 *	* 1.2777 *	* .9939 *	* .7443 *		
	* 1.7718 *	* 1.5384 *	* 1.7124 *	* 1.5726 *	* 1.9804 *	* 2.5668 *		
15	* .8022 *	* .8439 *	* .8407 *	* .7626 *	* F-SUB-Q			
	* 2.4080 *	* 2.3181 *	* 2.3600 *	* 2.6430 *	* M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* 1.1406 *	* 1.5090 *	* 1.3623 *	* 1.3602 *	* 1.3505 *	* 1.3152 *	* 1.1717 *	* .8504 *
	* 1.7197 *	* 1.3747 *	* 1.5195 *	* 1.4929 *	* 1.4791 *	* 1.5100 *	* 1.6826 *	* 2.2895 *
9	* 1.5090 *	* 1.2113 *	* 1.5133 *	* 1.2959 *	* 1.4951 *	* 1.3409 *	* 1.3977 *	* .8964 *
	* 1.3747 *	* 1.6349 *	* 1.3667 *	* 1.5491 *	* 1.3571 *	* 1.5063 *	* 1.4385 *	* 2.1985 *
10	* 1.3623 *	* 1.5144 *	* 1.2338 *	* 1.5380 *	* 1.3227 *	* 1.4898 *	* 1.2670 *	* .8986 *
	* 1.5195 *	* 1.3652 *	* 1.5991 *	* 1.3436 *	* 1.5291 *	* 1.3814 *	* 1.6123 *	* 2.2263 *
11	* 1.3602 *	* 1.2970 *	* 1.5380 *	* 1.3955 *	* 1.5369 *	* 1.3323 *	* 1.3869 *	* .8161 *
	* 1.4929 *	* 1.5466 *	* 1.3431 *	* 1.4471 *	* 1.3163 *	* 1.5163 *	* 1.4719 *	* 2.5067 *
12	* 1.3505 *	* 1.4951 *	* 1.3227 *	* 1.5358 *	* 1.4255 *	* 1.4683 *	* 1.0742 *	
	* 1.4791 *	* 1.3563 *	* 1.5291 *	* 1.3170 *	* 1.3989 *	* 1.3571 *	* 1.8730 *	
13	* 1.3152 *	* 1.3409 *	* 1.4898 *	* 1.3323 *	* 1.4673 *	* 1.2488 *	* .7947 *	
	* 1.5100 *	* 1.5063 *	* 1.3814 *	* 1.5173 *	* 1.3578 *	* 1.5838 *	* 2.4692 *	
14	* 1.1717 *	* 1.3977 *	* 1.2670 *	* 1.3869 *	* 1.0753 *	* .8022 *		
	* 1.6826 *	* 1.4385 *	* 1.6123 *	* 1.4719 *	* 1.8699 *	* 2.4450 *		
15	* .8504 *	* .8964 *	* .8986 *	* .8161 *	* F-SUB-Q			
	* 2.2895 *	* 2.1985 *	* 2.2263 *	* 2.5067 *	* M-SUB-Q			

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TABLE 1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	* 1.1535	* 1.5380	* 1.3762	* 1.3698	* 1.3602	* 1.3227	* 1.1770	* .8514 *
	* 1.7351	* 1.3704	* 1.5216	* 1.4950	* 1.4816	* 1.5150	* 1.6902	* 2.3072 *
9	* 1.5380	* 1.2220	* 1.5412	* 1.3077	* 1.5240	* 1.3527	* 1.4180	* .9007 *
	* 1.3704	* 1.6452	* 1.3546	* 1.5514	* 1.3443	* 1.5052	* 1.4293	* 2.2085 *
10	* 1.3762	* 1.5422	* 1.2456	* 1.5733	* 1.3388	* 1.5219	* 1.2871	* .9039 *
	* 1.5216	* 1.3530	* 1.6033	* 1.3343	* 1.5363	* 1.3739	* 1.6072	* 2.2315 *
11	* 1.3698	* 1.3088	* 1.5733	* 1.4223	* 1.5819	* 1.3548	* 1.4137	* .8225 *
	* 1.4950	* 1.5489	* 1.3341	* 1.4490	* 1.3048	* 1.5210	* 1.4699	* 2.5176 *
12	* 1.3602	* 1.5251	* 1.3388	* 1.5808	* 1.4555	* 1.5080	* 1.0913	* .8043 *
	* 1.4816	* 1.3432	* 1.5363	* 1.3057	* 1.4029	* 1.3537	* 1.8828	* .8043 *
13	* 1.3227	* 1.3527	* 1.5219	* 1.3548	* 1.5069	* 1.2798	* .8043	* .8043 *
	* 1.5150	* 1.5051	* 1.3745	* 1.5220	* 1.3552	* 1.5849	* 2.4988	* .8043 *
14	* 1.1770	* 1.4180	* 1.2831	* 1.4137	* 1.0924	* .8129		
	* 1.6902	* 1.4293	* 1.6072	* 1.4697	* 1.8800	* 2.4734		
15	* .8514	* .9007	* .9039	* .8225	* F-SUB-Q			
	* 2.3072	* 2.2085	* 2.2315	* 2.5176	* M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* 1.1417	* 1.5240	* 1.3591	* 1.3505	* 1.3420	* 1.3034	* 1.1588	* .8365 *
	* 1.7691	* 1.3935	* 1.5489	* 1.5282	* 1.5167	* 1.5531	* 1.7348	* 2.3768 *
9	* 1.5240	* 1.2070	* 1.5262	* 1.2927	* 1.5101	* 1.3355	* 1.4019	* .8857 *
	* 1.3935	* 1.6775	* 1.3768	* 1.5842	* 1.3690	* 1.5370	* 1.4591	* 2.2686 *
10	* 1.3591	* 1.5272	* 1.2316	* 1.5626	* 1.3259	* 1.5101	* 1.2681	* .8900 *
	* 1.5489	* 1.3752	* 1.6281	* 1.3540	* 1.5641	* 1.3960	* 1.6384	* 2.2880 *
11	* 1.3505	* 1.2938	* 1.5626	* 1.4126	* 1.5754	* 1.3430	* 1.3998	* .8097 *
	* 1.5282	* 1.5814	* 1.3535	* 1.4794	* 1.3322	* 1.5553	* 1.4994	* 2.5671 *
12	* 1.3420	* 1.5112	* 1.3259	* 1.5744	* 1.4459	* 1.4983	* 1.0806	* .8043 *
	* 1.5167	* 1.3682	* 1.5641	* 1.3330	* 1.4388	* 1.3910	* 1.9367	* .8043 *
13	* 1.3034	* 1.3355	* 1.5090	* 1.3430	* 1.4973	* 1.2713	* .7958	* .8043 *
	* 1.5531	* 1.5370	* 1.3960	* 1.5557	* 1.3926	* 1.6359	* 2.5888	* .8043 *
14	* 1.1588	* 1.4009	* 1.2681	* 1.3998	* 1.0817	* .8043		
	* 1.7348	* 1.4591	* 1.6383	* 1.4989	* 1.9329	* 2.5627		
15	* .8365	* .8857	* .8889	* .8097	* F-SUB-Q			
	* 2.3768	* 2.2686	* 2.2893	* 2.5671	* M-SUB-Q			

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TABLE 1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	* 1.1245	* 1.5069	* 1.3388	* 1.3302	* 1.3205	* 1.2809	* 1.1385	* .8193
	* 1.8147	* 1.4123	* 1.5737	* 1.5676	* 1.5597	* 1.5999	* 1.7906	* 2.4602
9	* 1.5069	* 1.1877	* 1.5090	* 1.2734	* 1.4930	* 1.3152	* 1.3837	* .8697
	* 1.4123	* 1.7061	* 1.4035	* 1.6234	* 1.3991	* 1.5765	* 1.4939	* 2.3406
10	* 1.3388	* 1.5101	* 1.2124	* 1.5476	* 1.3077	* 1.4940	* 1.2509	* .8729
	* 1.5737	* 1.4019	* 1.6593	* 1.3716	* 1.5950	* 1.4165	* 1.6774	* 2.3585
11	* 1.3302	* 1.2745	* 1.5476	* 1.3966	* 1.5626	* 1.3259	* 1.3837	* .7958
	* 1.5676	* 1.6211	* 1.3716	* 1.5176	* 1.3615	* 1.5968	* 1.5283	* 2.6242
12	* 1.3205	* 1.4940	* 1.3077	* 1.5615	* 1.4298	* 1.4844	* 1.0646	*
	* 1.5597	* 1.3983	* 1.5949	* 1.3622	* 1.4754	* 1.4237	* 1.9923	*
13	* 1.2809	* 1.3152	* 1.4940	* 1.3259	* 1.4833	* 1.2584	* .7829	*
	* 1.5999	* 1.5765	* 1.4165	* 1.5974	* 1.4254	* 1.6769	* 2.6692	*
14	* 1.1385	* 1.3827	* 1.2509	* 1.3848	* 1.0667	* .7915	*	*
	* 1.7906	* 1.4948	* 1.6773	* 1.5283	* 1.9890	* 2.6414	*	*
15	* .8193	* .8697	* .8729	* .7958	* F-SUB-Q			
	* 2.4602	* 2.3419	* 2.3599	* 2.6241	* M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* 1.1256	* 1.5197	* 1.3441	* 1.3345	* 1.3248	* 1.2841	* 1.1395	* .8193
	* 1.8192	* 1.4107	* 1.5843	* 1.5827	* 1.5788	* 1.6233	* 1.8202	* 2.5022
9	* 1.5197	* 1.1899	* 1.5230	* 1.2766	* 1.5069	* 1.3195	* 1.3944	* .8707
	* 1.4107	* 1.7205	* 1.4053	* 1.6369	* 1.4043	* 1.5908	* 1.5032	* 2.3737
10	* 1.3441	* 1.5230	* 1.2145	* 1.5637	* 1.3130	* 1.5080	* 1.2574	* .8750
	* 1.5843	* 1.4033	* 1.6754	* 1.3693	* 1.6005	* 1.4140	* 1.6880	* 2.3882
11	* 1.3345	* 1.2788	* 1.5637	* 1.4052	* 1.5808	* 1.3334	* 1.3955	* .7968
	* 1.5827	* 1.6352	* 1.3693	* 1.5166	* 1.3568	* 1.5948	* 1.5254	* 2.6448
12	* 1.3248	* 1.5080	* 1.3130	* 1.5797	* 1.4405	* 1.4994	* 1.0699	*
	* 1.5788	* 1.4031	* 1.6005	* 1.3576	* 1.4815	* 1.4293	* 1.9978	*
13	* 1.2841	* 1.3195	* 1.5080	* 1.3334	* 1.4983	* 1.2702	* .7840	*
	* 1.6233	* 1.5907	* 1.4149	* 1.5948	* 1.4301	* 1.6888	* 2.7004	*
14	* 1.1395	* 1.3944	* 1.2574	* 1.3966	* 1.0710	* .7925	*	*
	* 1.8202	* 1.5032	* 1.6880	* 1.5254	* 1.9947	* 2.6724	*	*
15	* .8193	* .8707	* .8739	* .7968	* F-SUB-Q			
	* 2.5022	* 2.3737	* 2.3896	* 2.6448	* M-SUB-Q			

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TABLE 1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	* 1.1171	* 1.5133	* 1.3345	* 1.3248	* 1.3152	* 1.2734	* 1.1288	* .8107
	* 1.8673	* 1.4433	* 1.6253	* 1.6246	* 1.6251	* 1.6728	* 1.8787	* 2.5851
9	* 1.5133	* 1.1802	* 1.5155	* 1.2681	* 1.5005	* 1.3098	* 1.3869	* .8622
	* 1.4433	* 1.7689	* 1.4346	* 1.6785	* 1.4361	* 1.6321	* 1.5398	* 2.4466
10	* 1.3345	* 1.5155	* 1.2049	* 1.5572	* 1.3045	* 1.5015	* 1.2488	* .8654
	* 1.6253	* 1.4325	* 1.7196	* 1.3983	* 1.6399	* 1.4450	* 1.7273	* 2.4579
11	* 1.3248	* 1.2691	* 1.5583	* 1.3977	* 1.5754	* 1.3259	* 1.3891	* .7893
	* 1.6246	* 1.6760	* 1.3983	* 1.5475	* 1.3805	* 1.6300	* 1.5585	* 2.7070
12	* 1.3152	* 1.5015	* 1.3045	* 1.5744	* 1.4341	* 1.4940	* 1.0614	*
	* 1.6251	* 1.4353	* 1.6399	* 1.3813	* 1.5090	* 1.4529	* 2.0425	*
13	* 1.2734	* 1.3098	* 1.5015	* 1.3248	* 1.4930	* 1.2638	* .7775	*
	* 1.6728	* 1.6321	* 1.4450	* 1.6300	* 1.4539	* 1.7181	* 2.7575	*
14	* 1.1288	* 1.3859	* 1.2488	* 1.3891	* 1.0635	* .7850	*	*
	* 1.8787	* 1.5404	* 1.7280	* 1.5585	* 2.0393	* 2.7283	*	*
15	* .8107	* .8622	* .8654	* .7893	* F-SUB-Q			
	* 2.5851	* 2.4466	* 2.4590	* 2.7070	* M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* 1.0860	* 1.4748	* 1.2991	* 1.2895	* 1.2788	* 1.2381	* 1.0967	* .7840
	* 1.9726	* 1.5141	* 1.7065	* 1.7124	* 1.7161	* 1.7695	* 1.9876	* 2.7444
9	* 1.4748	* 1.1481	* 1.4758	* 1.2338	* 1.4619	* 1.2745	* 1.3505	* .8365
	* 1.5141	* 1.8583	* 1.5069	* 1.7680	* 1.5098	* 1.7204	* 1.6217	* 2.5880
10	* 1.2991	* 1.4769	* 1.1706	* 1.5187	* 1.2713	* 1.4651	* 1.2156	* .8397
	* 1.7065	* 1.5052	* 1.8084	* 1.4659	* 1.7247	* 1.5139	* 1.8126	* 2.5986
11	* 1.2895	* 1.2359	* 1.5197	* 1.3623	* 1.5369	* 1.2916	* 1.3527	* .7647
	* 1.7124	* 1.7660	* 1.4656	* 1.6286	* 1.4495	* 1.7164	* 1.6380	* 2.8511
12	* 1.2788	* 1.4630	* 1.2713	* 1.5369	* 1.3977	* 1.4566	* 1.0324	*
	* 1.7161	* 1.5092	* 1.7247	* 1.4504	* 1.5859	* 1.5256	* 2.1536	*
13	* 1.2381	* 1.2745	* 1.4641	* 1.2906	* 1.4555	* 1.2295	* .7540	*
	* 1.7695	* 1.7209	* 1.5139	* 1.7177	* 1.5266	* 1.8083	* 2.9113	*
14	* 1.0967	* 1.3505	* 1.2145	* 1.3537	* 1.0335	* .7615	*	*
	* 1.9876	* 1.6217	* 1.8125	* 1.6380	* 2.1499	* 2.8788	*	*
15	* .7840	* .8365	* .8386	* .7647	* F-SUB-Q			
	* 2.7444	* 2.5880	* 2.5999	* 2.8491	* M-SUB-Q			

McGuire 1 Cycle 12 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	* 1.1085	* 1.5123	* 1.3259	* 1.3173	* 1.3055	* 1.2627	* 1.1181	* .8000
	* 1.9828	* 1.5207	* 1.7244	* 1.7336	* 1.7388	* 1.7931	* 2.0137	* 2.7776
9	* 1.5123	* 1.1717	* 1.5133	* 1.2595	* 1.4994	* 1.3013	* 1.3827	* .8536
	* 1.1207	* 1.8749	* 1.5164	* 1.7884	* 1.5198	* 1.7393	* 1.6349	* 2.6142
10	* 1.3459	* 1.5144	* 1.1942	* 1.5583	* 1.2981	* 1.5026	* 1.2424	* .8568
	* 1.7244	* 1.5156	* 1.8272	* 1.4713	* 1.7364	* 1.5177	* 1.8226	* 2.6245
11	* 1.3173	* 1.2616	* 1.5583	* 1.3934	* 1.5787	* 1.3195	* 1.3859	* .7818
	* 1.7336	* 1.7857	* 1.4704	* 1.6411	* 1.4542	* 1.7264	* 1.6413	* 2.8674
12	* 1.3055	* 1.5005	* 1.2981	* 1.5776	* 1.4319	* 1.4940	* 1.0539	*
	* 1.7388	* 1.5198	* 1.7356	* 1.4551	* 1.5992	* 1.5356	* 2.1672	*
13	* 1.2627	* 1.3002	* 1.5015	* 1.3195	* 1.4930	* 1.2606	* .7690	*
	* 1.7931	* 1.7400	* 1.5177	* 1.7276	* 1.5375	* 1.8208	* 2.9357	*
14	* 1.1181	* 1.3827	* 1.2424	* 1.3859	* 1.0560	* .7775	*	*
	* 2.0137	* 1.6355	* 1.8226	* 1.6413	* 2.1635	* 2.9048	*	*
15	* .8000	* .8536	* .8557	* .7818	* F-SUB-Q			
	* 2.7776	* 2.6141	* 2.6261	* 2.8659	* M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* 1.1063	* 1.5165	* 1.3238	* 1.3152	* 1.3034	* 1.2595	* 1.1149	* .7968
	* 2.0619	* 1.5748	* 1.7933	* 1.8040	* 1.8097	* 1.8671	* 2.0970	* 2.8934
9	* 1.5165	* 1.1674	* 1.5187	* 1.2574	* 1.5048	* 1.2991	* 1.3848	* .8514
	* 1.5748	* 1.9518	* 1.5722	* 1.8609	* 1.5749	* 1.8082	* 1.6932	* 2.7189
10	* 1.3238	* 1.5187	* 1.1910	* 1.5637	* 1.2970	* 1.5069	* 1.2424	* .8536
	* 1.7933	* 1.5707	* 1.9018	* 1.5206	* 1.8016	* 1.5685	* 1.8878	* 2.7281
11	* 1.3152	* 1.2584	* 1.5647	* 1.3923	* 1.5851	* 1.3184	* 1.3869	* .7786
	* 1.8040	* 1.8579	* 1.5201	* 1.6984	* 1.4976	* 1.7866	* 1.6940	* 2.9725
12	* 1.3034	* 1.5058	* 1.2970	* 1.5840	* 1.4330	* 1.4983	* 1.0528	*
	* 1.8097	* 1.5738	* 1.8015	* 1.4985	* 1.6498	* 1.5806	* 2.2385	*
13	* 1.2595	* 1.2981	* 1.5069	* 1.3184	* 1.4973	* 1.2627	* .7668	*
	* 1.8671	* 1.8088	* 1.5685	* 1.7866	* 1.5817	* 1.8750	* 3.0309	*
14	* 1.1149	* 1.3848	* 1.2413	* 1.3880	* 1.0549	* .7754	*	*
	* 2.0970	* 1.6939	* 1.8877	* 1.6940	* 2.2345	* 2.9979	*	*
15	* .7968	* .8514	* .8526	* .7786	* F-SUB-Q			
	* 2.8934	* 2.7189	* 2.7298	* 2.9725	* M-SUB-Q			

McGuire 1 Cycle 12 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	* 1.0913	* 1.4973	* 1.3055	* 1.2970	* 1.2852	* 1.2413	* 1.0978	* .7829 *
	* 2.1313	* 1.6416	* 1.8660	* 1.8787	* 1.8945	* 1.9556	* 2.1967	* 3.0396 *
9	* 1.4973	* 1.1524	* 1.4983	* 1.2402	* 1.4855	* 1.2809	* 1.3655	* .8375 *
	* 1.6416	* 2.0234	* 1.6404	* 1.9395	* 1.6518	* 1.8962	* 1.7775	* 2.8536 *
10	* 1.3055	* 1.4983	* 1.1749	* 1.5455	* 1.2809	* 1.4876	* 1.2252	* .8397 *
	* 1.8660	* 1.6404	* 1.9816	* 1.5933	* 1.8850	* 1.6450	* 1.9814	* 2.8663 *
11	* 1.2970	* 1.2413	* 1.5455	* 1.3752	* 1.5669	* 1.3013	* 1.3687	* .7658 *
	* 1.8787	* 1.9362	* 1.5933	* 1.7770	* 1.5681	* 1.8714	* 1.7775	* 3.1285 *
12	* 1.2852	* 1.4865	* 1.2809	* 1.5658	* 1.4159	* 1.4791	* 1.0378	*
	* 1.8945	* 1.6507	* 1.8850	* 1.5691	* 1.7272	* 1.6553	* 2.3473	*
13	* 1.2413	* 1.2798	* 1.4876	* 1.3013	* 1.4780	* 1.2445	* .7551	*
	* 1.9556	* 1.8962	* 1.6450	* 1.8714	* 1.6564	* 1.9653	* 3.1751	*
14	* 1.0978	* 1.3655	* 1.2252	* 1.7777	* 1.0399	* .7636	*	*
	* 2.1967	* 1.7775	* 1.9814	* 1.7775	* 2.3429	* 3.1407	*	*
15	* .7829	* .8375	* .8397	* .7658	F-SUB-Q			
	* 3.0396	* 2.8536	* 2.8663	* 3.1285	M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* 1.0999	* 1.5176	* 1.3184	* 1.3098	* 1.2970	* 1.2531	* 1.1074	* .7893 *
	* 2.0429	* 1.5681	* 1.7870	* 1.8002	* 1.8146	* 1.8781	* 2.1164	* 2.9375 *
9	* 1.5176	* 1.1620	* 1.5187	* 1.2520	* 1.5058	* 1.2927	* 1.3837	* .8450 *
	* 1.5681	* 1.9403	* 1.5670	* 1.8592	* 1.5816	* 1.8218	* 1.7111	* 2.7572 *
10	* 1.3184	* 1.5187	* 1.1845	* 1.5669	* 1.2927	* 1.5090	* 1.2391	* .8472 *
	* 1.7870	* 1.5670	* 1.9016	* 1.5278	* 1.8091	* 1.5827	* 1.9097	* 2.7665 *
11	* 1.3098	* 1.2531	* 1.5679	* 1.3902	* 1.5904	* 1.3152	* 1.3869	* .7733 *
	* 1.8002	* 1.8561	* 1.5278	* 1.7089	* 1.5114	* 1.8016	* 1.7148	* 3.0168 *
12	* 1.2970	* 1.5069	* 1.2927	* 1.5894	* 1.4330	* 1.4994	* 1.0485	*
	* 1.8146	* 1.5806	* 1.8091	* 1.5123	* 1.6653	* 1.5965	* 2.2646	*
13	* 1.2531	* 1.2927	* 1.5090	* 1.3152	* 1.4983	* 1.2606	* .7615	*
	* 1.8781	* 1.8231	* 1.5827	* 1.8030	* 1.5986	* 1.8949	* 3.0715	*
14	* 1.1074	* 1.3837	* 1.2391	* 1.3869	* 1.0507	* .7700	*	*
	* 2.1164	* 1.7111	* 1.9097	* 1.7148	* 2.2606	* 3.0354	*	*
15	* .7893	* .8450	* .8472	* .7733	F-SUB-Q			
	* 2.9375	* 2.7572	* 2.7697	* 3.0168	M-SUB-Q			

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TABLE 1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	* 1.1096 *	* 1.5390 *	* 1.3313 *	* 1.3227 *	* 1.3098 *	* 1.2638 *	* 1.1171 *	* .7947 *
	* 1.9612 *	* 1.4957 *	* 1.7130 *	* 1.7250 *	* 1.7407 *	* 1.8019 *	* 2.0309 *	* 2.8223 *
9	* 1.5390 *	* 1.1706 *	* 1.5401 *	* 1.2627 *	* 1.5283 *	* 1.3066 *	* 1.4030 *	* .8525 *
	* 1.4957 *	* 1.8635 *	* 1.4958 *	* 1.7835 *	* 1.5082 *	* 1.7461 *	* 1.6332 *	* 2.6465 *
10	* 1.3313 *	* 1.5401 *	* 1.1942 *	* 1.5904 *	* 1.3055 *	* 1.5315 *	* 1.2531 *	* .8547 *
	* 1.7130 *	* 1.4957 *	* 1.8262 *	* 1.4551 *	* 1.7339 *	* 1.5084 *	* 1.8271 *	* 2.6556 *
11	* 1.3227 *	* 1.2649 *	* 1.5904 *	* 1.4062 *	* 1.6151 *	* 1.3302 *	* 1.4062 *	* .7808 *
	* 1.7250 *	* 1.7808 *	* 1.4550 *	* 1.6335 *	* 1.4368 *	* 1.7229 *	* 1.6344 *	* 2.8924 *
12	* 1.3098 *	* 1.5294 *	* 1.3055 *	* 1.6140 *	* 1.4501 *	* 1.5219 *	* 1.0592 *	
	* 1.7407 *	* 1.5073 *	* 1.7526 *	* 1.4376 *	* 1.5894 *	* 1.5199 *	* 2.1659 *	
13	* 1.2638 *	* 1.3055 *	* 1.5315 *	* 1.3291 *	* 1.5208 *	* 1.2788 *	* .7668 *	
	* 1.8019 *	* 1.7461 *	* 1.5084 *	* 1.7242 *	* 1.5209 *	* 1.8044 *	* 2.9423 *	
14	* 1.1171 *	* 1.4030 *	* 1.2531 *	* 1.4073 *	* 1.0614 *	* .7754 *		
	* 2.0309 *	* 1.6343 *	* 1.8272 *	* 1.6344 *	* 2.1604 *	* 2.9092 *		
15	* .7947 *	* .8525 *	* .8547 *	* .7808 *	F-SUB-Q			
	* 2.8223 *	* 2.6465 *	* 2.6559 *	* 2.8924 *	M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* 1.1160 *	* 1.5497 *	* 1.3388 *	* 1.3302 *	* 1.3173 *	* 1.2702 *	* 1.1235 *	* .7979 *
	* 1.8940 *	* 1.4414 *	* 1.6536 *	* 1.6651 *	* 1.6797 *	* 1.7393 *	* 1.9621 *	* 2.7304 *
9	* 1.5497 *	* 1.1770 *	* 1.5508 *	* 1.2702 *	* 1.5390 *	* 1.3130 *	* 1.4126 *	* .8568 *
	* 1.4414 *	* 1.7998 *	* 1.4414 *	* 1.7202 *	* 1.4530 *	* 1.6847 *	* 1.5742 *	* 2.5547 *
10	* 1.3388 *	* 1.5508 *	* 1.2006 *	* 1.6022 *	* 1.3141 *	* 1.5422 *	* 1.2606 *	* .8579 *
	* 1.6536 *	* 1.4414 *	* 1.7631 *	* 1.4008 *	* 1.6714 *	* 1.4514 *	* 1.7604 *	* 2.5665 *
11	* 1.3302 *	* 1.2723 *	* 1.6033 *	* 1.4148 *	* 1.6279 *	* 1.3377 *	* 1.4159 *	* .7840 *
	* 1.6651 *	* 1.7176 *	* 1.4008 *	* 1.5739 *	* 1.3822 *	* 1.6606 *	* 1.5743 *	* 2.7932 *
12	* 1.3173 *	* 1.5401 *	* 1.3141 *	* 1.6268 *	* 1.4598 *	* 1.5337 *	* 1.0656 *	
	* 1.6797 *	* 1.4521 *	* 1.6703 *	* 1.3823 *	* 1.5300 *	* 1.4621 *	* 2.0867 *	
13	* 1.2702 *	* 1.3130 *	* 1.5422 *	* 1.3377 *	* 1.5315 *	* 1.2863 *	* .7700 *	
	* 1.7393 *	* 1.6858 *	* 1.4522 *	* 1.6618 *	* 1.4639 *	* 1.7369 *	* 2.8362 *	
14	* 1.1235 *	* 1.4126 *	* 1.2606 *	* 1.4159 *	* 1.0678 *	* .7797 *		
	* 1.9621 *	* 1.5742 *	* 1.7606 *	* 1.5733 *	* 2.0831 *	* 2.8050 *		
15	* .7979 *	* .8568 *	* .8579 *	* .7840 *	F-SUB-Q			
	* 2.7304 *	* 2.5547 *	* 2.5665 *	* 2.7932 *	M-SUB-Q			

McGuire 1 Cycle 12 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	* 1.1042	* 1.5358	* 1.3259	* 1.3173	* 1.3045	* 1.2584	* 1.1117	* .7872
	* 1.8616	* 1.4157	* 1.6259	* 1.6369	* 1.6511	* 1.7101	* 1.9289	* 2.6929
9	* 1.5358	* 1.1652	* 1.5358	* 1.2584	* 1.5251	* 1.3013	* 1.3998	* .8472
	* 1.4157	* 1.7689	* 1.4166	* 1.6911	* 1.4269	* 1.6548	* 1.5450	* 2.5161
10	* 1.3259	* 1.5358	* 1.1877	* 1.5883	* 1.3023	* 1.5294	* 1.2488	* .8482
	* 1.6259	* 1.4165	* 1.7334	* 1.3749	* 1.6405	* 1.4236	* 1.7281	* 2.5277
11	* 1.3173	* 1.2606	* 1.5894	* 1.4030	* 1.6140	* 1.3259	* 1.4030	* .7733
	* 1.6369	* 1.6886	* 1.3741	* 1.5445	* 1.3553	* 1.6294	* 1.5441	* 2.7512
12	* 1.3045	* 1.5262	* 1.3023	* 1.6140	* 1.4480	* 1.5197	* 1.0539	*
	* 1.6511	* 1.4260	* 1.6405	* 1.3561	* 1.5003	* 1.4339	* 2.0495	*
13	* 1.2584	* 1.3002	* 1.5294	* 1.3259	* 1.5187	* 1.2734	* .7615	*
	* 1.7101	* 1.6560	* 1.4244	* 1.6304	* 1.4349	* 1.7055	* 2.7926	*
14	* 1.1117	* 1.3987	* 1.2488	* 1.4041	* 1.0560	* .7700	*	*
	* 1.9289	* 1.5459	* 1.7281	* 1.5440	* 2.0460	* 2.7591	*	*
15	* .7872	* .8472	* .8472	* .7733	* F-SUB-Q			
	* 2.6929	* 2.5163	* 2.5279	* 2.7511	* M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* 1.1395	* 1.5926	* 1.3687	* 1.3612	* 1.3473	* 1.2991	* 1.1481	* .8140
	* 1.7577	* 1.3306	* 1.5340	* 1.5440	* 1.5593	* 1.6150	* 1.8233	* 2.5418
9	* 1.5926	* 1.2017	* 1.5926	* 1.2991	* 1.5829	* 1.3441	* 1.4523	* .8761
	* 1.3306	* 1.6721	* 1.3308	* 1.5966	* 1.3412	* 1.5632	* 1.4533	* 2.3737
10	* 1.3687	* 1.5926	* 1.2252	* 1.6483	* 1.3452	* 1.5872	* 1.2938	* .8771
	* 1.5340	* 1.3308	* 1.6374	* 1.2915	* 1.5489	* 1.3384	* 1.7279	* 2.3850
11	* 1.3612	* 1.3013	* 1.6483	* 1.4501	* 1.6761	* 1.3709	* 1.4555	* .8000
	* 1.5440	* 1.5942	* 1.2910	* 1.4564	* 1.2725	* 1.5374	* 1.4517	* 2.5964
12	* 1.3473	* 1.5840	* 1.3452	* 1.6750	* 1.4983	* 1.5776	* 1.0903	*
	* 1.5593	* 1.3399	* 1.5481	* 1.2732	* 1.4131	* 1.3476	* 1.9328	*
13	* 1.2991	* 1.3441	* 1.5862	* 1.3698	* 1.5754	* 1.3216	* .7861	*
	* 1.6150	* 1.5632	* 1.3391	* 1.5383	* 1.3485	* 1.6025	* 2.6384	*
14	* 1.1481	* 1.4512	* 1.2927	* 1.4555	* 1.0924	* .7958	*	*
	* 1.8233	* 1.4534	* 1.6280	* 1.4517	* 1.9297	* 2.6058	*	*
15	* .8140	* .8761	* .8761	* .8000	* F-SUB-Q			
	* 2.5418	* 2.3739	* 2.3871	* 2.5963	* M-SUB-Q			

McGuire 1 Cycle 12 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	* 1.1513	* 1.6129	* 1.3837	* 1.3773	* 1.3634	* 1.3152	* 1.1620	* .8225 *
	* 1.6734	* 1.2620	* 1.4585	* 1.4667	* 1.4807	* 1.5354	* 1.7375	* 2.4339 *
9	* 1.6129	* 1.2145	* 1.6129	* 1.3130	* 1.6054	* 1.3612	* 1.4737	* .8857 *
	* 1.2620	* 1.5910	* 1.2633	* 1.5173	* 1.2708	* 1.4846	* 1.3799	* 2.2703 *
10	* 1.3837	* 1.6129	* 1.2381	* 1.6708	* 1.3612	* 1.6097	* 1.3109	* .8868 *
	* 1.4585	* 1.3628	* 1.5593	* 1.2241	* 1.4705	* 1.2687	* 1.5481	* 2.2810 *
11	* 1.3773	* 1.3152	* 1.6718	* 1.4683	* 1.7007	* 1.3880	* 1.4769	* .8097 *
	* 1.4667	* 1.5153	* 1.2241	* 1.3825	* 1.2053	* 1.4604	* 1.3799	* 2.4845 *
12	* 1.3634	* 1.6065	* 1.3612	* 1.6997	* 1.5197	* 1.6001	* 1.1031	* .8418 *
	* 1.4807	* 1.2700	* 1.4705	* 1.2059	* 1.3400	* 1.2783	* 1.8418	* .7936 *
13	* 1.3152	* 1.3602	* 1.6097	* 1.3880	* 1.5979	* 1.3398	* 1.5225	* 2.5259 *
	* 1.5354	* 1.4845	* 1.2687	* 1.4613	* 1.2797	* 1.5225	* 2.5259	* .8032 *
14	* 1.1620	* 1.4726	* 1.3109	* 1.4769	* 1.1053	* .8032	* 2.4956	* .8032 *
	* 1.7375	* 1.3799	* 1.5481	* 1.3792	* 1.8377	* 2.4956		
15	* .8225	* .8857	* .8857	* .8097	* F-SUB-Q			
	* 2.4339	* 2.2703	* 2.2832	* 2.4844	* M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* 1.1374	* 1.5926	* 1.3666	* 1.3623	* 1.3495	* 1.3013	* 1.1492	* .8107 *
	* 1.6370	* 1.2347	* 1.4262	* 1.4332	* 1.4463	* 1.4987	* 1.6972	* 2.3888 *
9	* 1.5926	* 1.1995	* 1.5915	* 1.2981	* 1.5851	* 1.3473	* 1.4587	* .8750 *
	* 1.2347	* 1.5567	* 1.2355	* 1.4847	* 1.2426	* 1.4500	* 1.3469	* 2.2223 *
10	* 1.3666	* 1.5926	* 1.2231	* 1.6504	* 1.3462	* 1.5926	* 1.2981	* .8750 *
	* 1.4262	* 1.2355	* 1.5250	* 1.1967	* 1.4364	* 1.2386	* 1.5110	* 2.2371 *
11	* 1.3623	* 1.3002	* 1.6515	* 1.4523	* 1.6804	* 1.3741	* 1.4608	* .7979 *
	* 1.4332	* 1.4819	* 1.1961	* 1.3499	* 1.1781	* 1.4260	* 1.3470	* 2.4380 *
12	* 1.3495	* 1.5862	* 1.3462	* 1.6793	* 1.5037	* 1.5819	* 1.0903	* .8027 *
	* 1.4463	* 1.2419	* 1.4364	* 1.1787	* 1.3078	* 1.2479	* 1.8027	
13	* 1.3013	* 1.3462	* 1.5926	* 1.3730	* 1.5808	* 1.3227	* .7818	* .7818 *
	* 1.4987	* 1.4502	* 1.2387	* 1.4261	* 1.2498	* 1.4903	* 2.4781	
14	* 1.1492	* 1.4576	* 1.2981	* 1.4619	* 1.0924	* .7915		
	* 1.6972	* 1.3476	* 1.5110	* 1.3462	* 1.7988	* 2.4484		
15	* .8107	* .8750	* .8750	* .7979	* F-SUB-Q			
	* 2.3888	* 2.2223	* 2.2371	* 2.4379	* M-SUB-Q			

McGuire 1 Cycle 12 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	* 1.1535	* 1.6161	* 1.3869	* 1.3859	* 1.3730	* 1.3259	* 1.1706	* .8257
	* 1.5695	* 1.1822	* 1.3660	* 1.3684	* 1.3804	* 1.4299	* 1.6201	* 2.2841
9	* 1.6161	* 1.2167	* 1.6151	* 1.3173	* 1.6119	* 1.3698	* 1.4855	* .8900
	* 1.1822	* 1.4915	* 1.1834	* 1.4208	* 1.1881	* 1.3846	* 1.2848	* 2.1272
10	* 1.3869	* 1.6151	* 1.2402	* 1.6750	* 1.3677	* 1.6194	* 1.3227	* .8900
	* 1.3660	* 1.1829	* 1.4614	* 1.1454	* 1.3738	* 1.1833	* 1.4413	* 2.1412
11	* 1.3859	* 1.3195	* 1.6750	* 1.4737	* 1.7050	* 1.3955	* 1.4865	* .8107
	* 1.3684	* 1.4189	* 1.1449	* 1.2929	* 1.1272	* 1.3642	* 1.2863	* 2.3356
12	* 1.3730	* 1.6119	* 1.3677	* 1.7040	* 1.5283	* 1.6086	* 1.1063	*
	* 1.3804	* 1.1869	* 1.3738	* 1.1279	* 1.2494	* 1.1930	* 1.7263	*
13	* 1.3259	* 1.3698	* 1.6194	* 1.3944	* 1.6065	* 1.3441	* .7925	*
	* 1.4299	* 1.3854	* 1.1833	* 1.3650	* 1.1948	* 1.4242	* 2.3791	*
14	* 1.1706	* 1.4855	* 1.3227	* 1.4876	* 1.1085	* .8022	*	*
	* 1.6201	* 1.2853	* 1.4413	* 1.2861	* 1.7227	* 2.3498	*	*
15	* .8257	* .8900	* .8889	* .8107	* F-SUB-Q			
	* 2.2841	* 2.1271	* 2.1415	* 2.3356	* M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* 1.1213	* 1.5626	* 1.3473	* 1.3548	* 1.3420	* 1.2970	* 1.1428	* .8032
	* 1.5786	* 1.1943	* 1.3752	* 1.3697	* 1.3818	* 1.4315	* 1.6259	* 2.3036
9	* 1.5626	* 1.1835	* 1.5626	* 1.2809	* 1.5677	* 1.3355	* 1.4416	* .8654
	* 1.1943	* 1.5004	* 1.1949	* 1.4292	* 1.1961	* 1.3900	* 1.2956	* 2.1456
10	* 1.3473	* 1.5626	* 1.2059	* 1.6194	* 1.3302	* 1.5701	* 1.2863	* .8632
	* 1.3752	* 1.1949	* 1.4690	* 1.1572	* 1.3808	* 1.1930	* 1.4500	* 2.1644
11	* 1.3548	* 1.2831	* 1.6194	* 1.4287	* 1.6483	* 1.3559	* 1.4373	* .7850
	* 1.3697	* 1.4265	* 1.1566	* 1.3025	* 1.1387	* 1.3727	* 1.3015	* 2.3663
12	* 1.3420	* 1.5647	* 1.3302	* 1.6472	* 1.4844	* 1.5551	* 1.0699	*
	* 1.3818	* 1.1955	* 1.3808	* 1.1398	* 1.2564	* 1.2059	* 1.7486	*
13	* 1.2970	* 1.3345	* 1.5690	* 1.3548	* 1.5530	* 1.2991	* .7690	*
	* 1.4315	* 1.3901	* 1.1930	* 1.3735	* 1.2072	* 1.4422	* 2.4056	*
14	* 1.1428	* 1.4416	* 1.2863	* 1.4373	* 1.0721	* .7786	*	*
	* 1.6259	* 1.2963	* 1.4507	* 1.3015	* 1.7447	* 2.3757	*	*
15	* .8032	* .8654	* .8622	* .7850	* F-SUB-Q			
	* 2.3036	* 2.1456	* 2.1660	* 2.3658	* M-SUB-Q			

McGuire 1 Cycle 12 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	* 1.0067	* 1.4009	* 1.1931	* 1.2188	* 1.2049	* 1.1642	* 1.0207	* .7154
	* 1.7331	* 1.3100	* 1.5286	* 1.4987	* 1.5145	* 1.5712	* 1.7961	* 2.5528
9	* 1.4009	* 1.0635	* 1.4062	* 1.1428	* 1.4148	* 1.1856	* 1.2884	* .7679
	* 1.3100	* 1.6440	* 1.3062	* 1.5761	* 1.2989	* 1.5417	* 1.4280	* 2.3865
10	* 1.1931	* 1.4073	* 1.0828	* 1.4641	* 1.1910	* 1.4201	* 1.1363	* .7604
	* 1.5286	* 1.3042	* 1.6113	* 1.2573	* 1.5171	* 1.2960	* 1.6175	* 2.4254
11	* 1.2188	* 1.1449	* 1.4651	* 1.2681	* 1.4962	* 1.2017	* 1.2563	* .6929
	* 1.4987	* 1.5728	* 1.2566	* 1.4435	* 1.2326	* 1.5242	* 1.4676	* 2.6448
12	* 1.2049	* 1.4159	* 1.1910	* 1.4951	* 1.3227	* 1.3848	* .9414	*
	* 1.5145	* 1.2982	* 1.5171	* 1.2333	* 1.3877	* 1.3315	* 1.9578	*
13	* 1.1642	* 1.1856	* 1.4201	* 1.2017	* 1.3848	* 1.1353	* .6844	*
	* 1.5712	* 1.5416	* 1.2961	* 1.5243	* 1.3323	* 1.6252	* 2.6677	*
14	* 1.0207	* 1.2873	* 1.1363	* 1.2563	* .9446	* .6940	*	*
	* 1.7961	* 1.4288	* 1.6174	* 1.4676	* 1.9531	* 2.6310	*	*
15	* .7154	* .7679	* .7593	* .6929	* F-SUB-Q			
	* 2.5528	* 2.3865	* 2.4274	* 2.6447	* M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* .7465	* .7508	* .8300	* .8825	* .8697	* .8354	* .7261	* .5173
	* 2.3130	* 2.4216	* 2.1755	* 2.0529	* 2.0799	* 2.1726	* 2.5047	* 3.5023
9	* .7508	* .7990	* .7604	* .8279	* .7647	* .8365	* .6790	* .5512
	* 2.4216	* 2.1665	* 2.3920	* 2.1550	* 2.3796	* 2.1636	* 2.6859	* 3.2338
10	* .8300	* .7615	* .8161	* .7893	* .8814	* .7615	* .8150	* .5355
	* 2.1755	* 2.3896	* 2.1150	* 2.3073	* 2.0275	* 2.3944	* 2.2340	* 3.4139
11	* .8825	* .8290	* .7893	* .8975	* .8075	* .8536	* .6512	* .5012
	* 2.0529	* 2.1513	* 2.3069	* 2.0191	* 2.2602	* 2.1229	* 2.8091	* 3.6296
12	* .8697	* .7658	* .8825	* .8075	* .9532	* .7336	* .6908	*
	* 2.0799	* 2.3748	* 2.0275	* 2.2602	* 1.9037	* 2.4892	* 2.6475	*
13	* .8354	* .8365	* .7615	* .8536	* .7336	* .8182	* .4969	*
	* 2.1726	* 2.1635	* 2.3968	* 2.1245	* 2.4913	* 2.2361	* 3.6441	*
14	* .7261	* .6790	* .8140	* .6512	* .6919	* .5034	*	*
	* 3.5047	* 2.6859	* 2.2340	* 2.8058	* 2.6419	* 3.5935	*	*
15	* .5173	* .5612	* .5355	* .5012	* F-SUB-Q			
	* 3.5023	* 3.2374	* 3.4139	* 3.6286	* M-SUB-Q			

McGuire 1 Cycle 12 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 24 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.3823 *	.3866 *	.5398 *	.5741 *	.5880 *	.5558 *	.4905 *	.3245 *
	* 4.1425 *	* 4.6151 *	* 3.3249 *	* 3.1386 *	* 3.0480 *	* 3.2203 *	* 3.6242 *	* 5.4057 *
9	.3866 *	.5044 *	.4305 *	.5462 *	.4477 *	.5473 *	.3888 *	.3513 *
	* 4.6151 *	* 3.5373 *	* 4.1573 *	* 3.2902 *	* 3.9871 *	* 3.2650 *	* 4.5556 *	* 4.9903 *
10	.5398 *	.5316 *	.5173 *	.4081 *	.5398 *	.4027 *	.5152 *	.3170 *
	* 3.3249 *	* 4.1491 *	* 3.4503 *	* 4.3789 *	* 3.3111 *	* 4.4157 *	* 3.4428 *	* 5.5457 *
11	.5741 *	.5484 *	.4081 *	.5066 *	.3545 *	.4627 *	.3138 *	.2827 *
	* 3.1386 *	* 3.2749 *	* 4.3728 *	* 3.5310 *	* 4.7728 *	* 3.8203 *	* 5.5693 *	* 6.1692 *
12	.5880 *	.4487 *	.5409 *	.3545 *	.3920 *	.2645 *	.3406 *	
	* 3.0480 *	* 3.9845 *	* 3.3076 *	* 4.7733 *	* 3.5356 *	* 5.1571 *	* 4.7652 *	
13	.5558 *	.5473 *	.4027 *	.4627 *	.2645 *	.3052 *	.2067 *	
	* 3.2203 *	* 3.2650 *	* 4.4095 *	* 3.8179 *	* 5.1571 *	* 4.1415 *	* 7.0142 *	
14	.4905 *	.3888 *	.5152 *	.3149 *	.3406 *	.2110 *		
	* 3.6242 *	* 4.5556 *	* 3.4428 *	* 5.5596 *	* 4.7509 *	* 6.8894 *		
15	.3245 *	.3513 *	.3170 *	.2827 *	F-SUB-Q			
	* 5.4057 *	* 4.9903 *	* 5.5457 *	* 6.1572 *	M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	.5334 *	.8279 *	.8547 *	.8911 *	.8921 *	.8739 *	.7583 *	.5034 *
	* 3.0268 *	* 2.2366 *	* 2.1699 *	* 2.0848 *	* 2.0800 *	* 2.1141 *	* 2.4188 *	* 3.5904 *
9	.8279 *	.7144 *	.8836 *	.8182 *	.9200 *	.8493 *	.8686 *	.5312 *
	* 2.2366 *	* 2.5820 *	* 2.1035 *	* 2.2677 *	* 2.0151 *	* 2.1744 *	* 2.1135 *	* 3.4112 *
10	.8547 *	.8857 *	.7240 *	.8386 *	.7583 *	.8493 *	.7722 *	.5066 *
	* 2.1699 *	* 2.0986 *	* 2.5518 *	* 2.2093 *	* 2.4440 *	* 2.1663 *	* 2.3780 *	* 3.5771 *
11	.8911 *	.8215 *	.8397 *	.7422 *	.7486 *	.6779 *	.7454 *	.4402 *
	* 2.0848 *	* 2.2588 *	* 2.2062 *	* 2.4882 *	* 2.4022 *	* 2.6386 *	* 2.4302 *	* 4.0862 *
12	.8921 *	.9211 *	.7593 *	.7486 *	.5655 *	.6137 *	.5269 *	
	* 2.0800 *	* 2.0113 *	* 2.4402 *	* 2.4039 *	* 2.4260 *	* 2.3979 *	* 3.1811 *	
13	.8739 *	.8493 *	.8504 *	.6790 *	.6148 *	.4691 *	.3256 *	
	* 2.1141 *	* 2.1752 *	* 2.1663 *	* 2.6386 *	* 2.3998 *	* 2.7609 *	* 4.6152 *	
14	.7583 *	.8686 *	.7722 *	.7465 *	.5291 *	.3331 *		
	* 2.4188 *	* 2.1135 *	* 2.3762 *	* 2.4274 *	* 3.1716 *	* 4.5147 *		
15	.5034 *	.5312 *	.5077 *	.4402 *	F-SUB-Q			
	* 3.5904 *	* 3.4112 *	* 3.5771 *	* 4.0809 *	M-SUB-Q			

McGuire 1 Cycle 12 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 22 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .6587	* 1.0485	* 1.0753	* 1.1031	* 1.1031	* 1.0892	* .9543	* .6265
	* 2.5506	* 1.8279	* 1.7837	* 1.7372	* 1.7315	* 1.7508	* 1.9823	* 2.9822
9	* 1.0485	* .8814	* 1.1085	* 1.0174	* 1.1449	* 1.0699	* 1.1128	* .6683
	* 1.8279	* 2.1714	* 1.7344	* 1.8846	* 1.6691	* 1.7802	* 1.7037	* 2.8074
10	* 1.0753	* 1.1096	* .8658	* 1.0528	* .9318	* 1.0817	* .9800	* .6405
	* 1.7837	* 1.7311	* 2.1568	* 1.8224	* 2.0484	* 1.7561	* 1.9340	* 2.9260
11	* 1.1031	* 1.0217	* 1.0549	* .9382	* .9521	* .8771	* .9810	* .5569
	* 1.7372	* 1.8771	* 1.8193	* 2.0424	* 1.9444	* 2.1230	* 1.9159	* 3.3407
12	* 1.1031	* 1.1481	* .9328	* .9532	* .7219	* .8065	* .6865	*
	* 1.7315	* 1.6660	* 2.0464	* 1.9456	* 1.9758	* 1.9096	* 2.5427	*
13	* 1.0892	* 1.0699	* 1.0828	* .8782	* .8075	* .6190	* .4145	*
	* 1.7508	* 1.7802	* 1.7556	* 2.1244	* 1.9110	* 2.1955	* 3.7958	*
14	* .9543	* 1.1128	* .9800	* .9821	* .6887	* .4241	*	*
	* 1.9823	* 1.7042	* 1.9340	* 1.4130	* 2.5346	* 3.7097	*	*
15	* .6265	* .6683	* .6405	* .5569	* F-SUB-Q			
	* 2.9822	* 2.8061	* 2.9260	* 3.3372	* M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* .7840	* 1.2681	* 1.2756	* 1.3034	* 1.3023	* 1.2884	* 1.1331	* .7390
	* 2.2570	* 1.5784	* 1.5629	* 1.5267	* 1.5201	* 1.5315	* 1.7297	* 2.6230
9	* 1.2681	* 1.0453	* 1.3334	* 1.1963	* 1.3687	* 1.2713	* 1.3462	* .7947
	* 1.5784	* 1.9116	* 1.5000	* 1.6641	* 1.4472	* 1.5522	* 1.4589	* 2.4461
10	* 1.2756	* 1.3345	* 1.0464	* 1.2659	* 1.1010	* 1.3120	* 1.1792	* .7626
	* 1.5629	* 1.4979	* 1.9047	* 1.5761	* 1.8082	* 1.5057	* 1.6700	* 2.5505
11	* 1.3034	* 1.2006	* 1.2681	* 1.1288	* 1.1578	* 1.0721	* 1.2113	* .6694
	* 1.5267	* 1.6567	* 1.5738	* 1.7737	* 1.6681	* 1.8262	* 1.6226	* 2.9063
12	* 1.3023	* 1.3720	* 1.1021	* 1.1588	* .8879	* 1.0089	* .8472	*
	* 1.5201	* 1.4440	* 1.8056	* 1.6690	* 1.7031	* 1.6212	* 2.1816	*
13	* 1.2884	* 1.2702	* 1.3120	* 1.0731	* 1.0110	* .7829	* .5077	*
	* 1.5315	* 1.5526	* 1.5050	* 1.8273	* 1.6229	* 1.8682	* 3.3133	*
14	* 1.1331	* 1.3462	* 1.1792	* 1.2134	* .8504	* .5205	*	*
	* 1.7297	* 1.4589	* 1.6691	* 1.6201	* 2.1755	* 3.2342	*	*
15	* .7390	* .7947	* .7626	* .6704	* F-SUB-Q			
	* 2.6230	* 2.4461	* 2.5505	* 2.9036	* M-SUB-Q			

McGuire 1 Cycle 12 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 20 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .8868 *	* 1.4266 *	* 1.4084 *	* 1.4319 *	* 1.4309 *	* 1.4137 *	* 1.2445 *	* .8075 *
	* 2.1879 *	* 1.4944 *	* 1.4926 *	* 1.4599 *	* 1.4516 *	* 1.4596 *	* 1.6458 *	* 2.5097 *
9	* 1.4266 *	* 1.1567 *	* 1.4855 *	* 1.3130 *	* 1.5165 *	* 1.4009 *	* 1.4994 *	* .8739 *
	* 1.4944 *	* 1.8360 *	* 1.4200 *	* 1.5963 *	* 1.3691 *	* 1.4763 *	* 1.3712 *	* 2.3319 *
10	* 1.4084 *	* 1.4876 *	* 1.1513 *	* 1.4126 *	* 1.2167 *	* 1.4694 *	* 1.3098 *	* .8407 *
	* 1.4926 *	* 1.4181 *	* 1.8270 *	* 1.4905 *	* 1.7293 *	* 1.4118 *	* 1.5773 *	* 2.4300 *
11	* 1.4319 *	* 1.3184 *	* 1.4148 *	* 1.2670 *	* 1.3130 *	* 1.2145 *	* 1.3794 *	* .7454 *
	* 1.4599 *	* 1.5887 *	* 1.4881 *	* 1.6832 *	* 1.5584 *	* 1.7129 *	* 1.5081 *	* 2.7470 *
12	* 1.4309 *	* 1.5208 *	* 1.2177 *	* 1.3141 *	* 1.0410 *	* 1.1845 *	* .9714 *	
	* 1.4516 *	* 1.3662 *	* 1.7269 *	* 1.5591 *	* 1.5993 *	* 1.5085 *	* 2.0519 *	
13	* 1.4137 *	* 1.4009 *	* 1.4694 *	* 1.2156 *	* 1.1867 *	* .9382 *	* .5858 *	
	* 1.4596 *	* 1.4766 *	* 1.4112 *	* 1.7147 *	* 1.5099 *	* 1.7447 *	* 3.1453 *	
14	* 1.2445 *	* 1.4994 *	* 1.3098 *	* 1.3816 *	* .9746 *	* .5998 *		
	* 1.6458 *	* 1.3712 *	* 1.5766 *	* 1.5055 *	* 2.0452 *	* 3.0709 *		
15	* .8075 *	* .8750 *	* .8407 *	* .7465 *	F-SUB-Q			
	* 2.5097 *	* 2.3319 *	* 2.4300 *	* 2.7432 *	M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* 1.0271 *	* 1.5455 *	* 1.4983 *	* 1.5208 *	* 1.5155 *	* 1.4973 *	* 1.3163 *	* .8514 *
	* 2.1462 *	* 1.4854 *	* 1.4876 *	* 1.4532 *	* 1.4412 *	* 1.4479 *	* 1.6336 *	* 2.5000 *
9	* 1.5455 *	* 1.2434 *	* 1.5904 *	* 1.3955 *	* 1.6129 *	* 1.4865 *	* 1.5979 *	* .9253 *
	* 1.4854 *	* 1.8339 *	* 1.4099 *	* 1.5897 *	* 1.3544 *	* 1.4629 *	* 1.3515 *	* 2.3153 *
10	* 1.4983 *	* 1.5926 *	* 1.2252 *	* 1.5123 *	* 1.3034 *	* 1.5765 *	* 1.3987 *	* .8921 *
	* 1.4876 *	* 1.4080 *	* 1.8202 *	* 1.4757 *	* 1.7180 *	* 1.3919 *	* 1.5601 *	* 2.4119 *
11	* 1.5208 *	* 1.4009 *	* 1.5144 *	* 1.3741 *	* 1.4384 *	* 1.3280 *	* 1.5037 *	* .7990 *
	* 1.4532 *	* 1.5825 *	* 1.4730 *	* 1.6667 *	* 1.5312 *	* 1.6870 *	* 1.4891 *	* 2.7341 *
12	* 1.5155 *	* 1.6172 *	* 1.3045 *	* 1.4394 *	* 1.2541 *	* 1.3516 *	* 1.0764 *	
	* 1.4412 *	* 1.3508 *	* 1.7156 *	* 1.5320 *	* 1.5755 *	* 1.4848 *	* 2.0234 *	
13	* 1.4973 *	* 1.4865 *	* 1.5776 *	* 1.3291 *	* 1.3537 *	* 1.1245 *	* .6587 *	
	* 1.4479 *	* 1.4629 *	* 1.3915 *	* 1.6881 *	* 1.4862 *	* 1.7255 *	* 3.1273 *	
14	* 1.3163 *	* 1.5979 *	* 1.3987 *	* 1.5058 *	* 1.0806 *	* .6758 *		
	* 1.6336 *	* 1.3515 *	* 1.5593 *	* 1.4866 *	* 2.0167 *	* 3.0512 *		
15	* .8514 *	* .9253 *	* .8921 *	* .8000 *	F-SUB-Q			
	* 2.5000 *	* 2.3143 *	* 2.4119 *	* 2.7304 *	M-SUB-Q			

McGuire 1 Cycle 12 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 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1395	* 1.6472	* 1.5679	* 1.5872	* 1.5787	* 1.5583	* 1.3666	* .8814
	* 2.1728	* 1.5217	* 1.5280	* 1.4908	* 1.4761	* 1.4824	* 1.6711	* 2.5631
9	* 1.6472	* 1.3120	* 1.6740	* 1.4566	* 1.6868	* 1.5508	* 1.6750	* .9618
	* 1.5217	* 1.8899	* 1.4414	* 1.6329	* 1.3816	* 1.4070	* 1.3739	* 2.3721
10	* 1.5679	* 1.6772	* 1.2809	* 1.6054	* 1.3698	* 1.6633	* 1.4662	* .9286
	* 1.5260	* 1.4394	* 1.8708	* 1.5065	* 1.7628	* 1.4163	* 1.5934	* 2.4724
11	* 1.5872	* 1.4619	* 1.6076	* 1.4630	* 1.5465	* 1.4319	* 1.6086	* .8397
	* 1.4908	* 1.6257	* 1.5039	* 1.6940	* 1.5410	* 1.7022	* 1.5168	* 2.6070
12	* 1.5787	* 1.6911	* 1.3720	* 1.5476	* 1.4437	* 1.5283	* 1.1685	*
	* 1.4761	* 1.3779	* 1.7608	* 1.5418	* 1.5899	* 1.4914	* 2.0445	*
13	* 1.5583	* 1.5497	* 1.6633	* 1.4330	* 1.5272	* 1.3002	* .7240	*
	* 1.4824	* 1.4974	* 1.4159	* 1.7031	* 1.4923	* 1.7390	* 3.1684	*
14	* 1.3666	* 1.6740	* 1.4662	* 1.6108	* 1.1727	* .7422	*	*
	* 1.6711	* 1.3743	* 1.5931	* 1.5147	* 2.0363	* 3.0904	*	*
15	* .8814	* .9628	* .9296	* .8407	F-SUB-Q			
	* 2.5631	* 2.3703	* 2.4724	* 2.8030	M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* 1.2252	* 1.7564	* 1.6515	* 1.6708	* 1.6590	* 1.6343	* 1.4319	* .9200
	* 2.1993	* 1.5466	* 1.5738	* 1.5345	* 1.5166	* 1.5221	* 1.7143	* 2.6364
9	* 1.7564	* 1.3859	* 1.7746	* 1.5294	* 1.7800	* 1.6290	* 1.7735	* 1.0089
	* 1.5466	* 1.9570	* 1.4788	* 1.6842	* 1.4136	* 1.5364	* 1.4006	* 2.4346
10	* 1.6515	* 1.7768	* 1.3462	* 1.7179	* 1.4598	* 1.7661	* 1.5487	* .9757
	* 1.5738	* 1.4763	* 1.9317	* 1.5437	* 1.8167	* 1.4465	* 1.6328	* 2.5412
11	* 1.6708	* 1.5358	* 1.7190	* 1.5816	* 1.6900	* 1.5422	* 1.7307	* .8900
	* 1.5345	* 1.6760	* 1.5407	* 1.4083	* 1.5405	* 1.7013	* 1.5085	* 2.8864
12	* 1.6590	* 1.7843	* 1.4608	* 1.6880	* 1.6108	* 1.7072	* 1.2649	*
	* 1.5166	* 1.4098	* 1.8140	* 1.5412	* 1.5994	* 1.4940	* 2.0435	*
13	* 1.6343	* 1.6290	* 1.7671	* 1.5433	* 1.7061	* 1.4566	* .7883	*
	* 1.5221	* 1.5367	* 1.4459	* 1.7013	* 1.4954	* 1.7460	* 3.2025	*
14	* 1.4319	* 1.7714	* 1.5497	* 1.7339	* 1.2702	* .8086	*	*
	* 1.7143	* 1.4006	* 1.6320	* 1.5066	* 2.0359	* 3.1225	*	*
15	* .9200	* 1.0100	* .9757	* .8911	F-SUB-Q			
	* 2.6364	* 2.4327	* 2.5412	* 2.8030	M-SUB-Q			

McGuire 1 Cycle 12 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 16 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.2638	1.8111	1.6922	1.7115	1.6975	1.6708	1.4630	.9382
	2.3018	1.5993	1.6766	1.6316	1.6115	1.6164	1.8189	2.8010
9	1.8111	1.4223	1.8239	1.5669	1.8250	1.6708	1.8196	1.0314
	1.5993	2.0316	1.5713	1.7919	1.4984	1.6311	1.4817	2.5841
10	1.6922	1.8271	1.3805	1.7779	1.5123	1.8218	1.5915	.9982
	1.6766	1.5690	2.0581	1.6125	1.8972	1.5308	1.7304	2.6973
11	1.7115	1.5733	1.7800	1.6215	1.7736	1.6044	1.7993	.9157
	1.6316	1.7832	1.5109	1.7526	1.5907	1.7599	1.5597	3.0267
12	1.6975	1.8303	1.5133	1.7725	1.6965	1.8025	1.3195	
	1.6115	1.4945	1.8953	1.5915	1.6528	1.5395	2.1141	
13	1.6708	1.6718	1.8218	1.6044	1.8014	1.5369	.8257	
	1.6164	1.6311	1.5300	1.7606	1.5408	1.8001	3.3138	
14	1.4630	1.8196	1.5915	1.8014	1.3248	.8472		
	1.8189	1.4817	1.7300	1.5574	2.1061	3.2273		
15	.9382	1.0314	.9982	.9168	F-SUB-Q			
	2.8010	2.5820	2.6973	3.0238	M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	1.2638	1.7961	1.6718	1.6922	1.6761	1.6493	1.4426	.9221
	2.3018	1.7228	1.8435	1.8073	1.7840	1.7890	2.0121	3.1020
9	1.7961	1.4073	1.8078	1.5487	1.8078	1.6547	1.8036	1.0164
	1.7228	2.1971	1.7047	1.9830	1.6542	1.8044	1.6346	2.8592
10	1.6718	1.8111	1.3655	1.7725	1.5048	1.8111	1.5797	.9853
	1.8435	1.7020	2.2478	1.7288	2.0404	1.6655	1.9072	2.9837
11	1.6922	1.5551	1.7736	1.6204	1.7811	1.6022	1.7961	.9082
	1.8073	1.9747	1.7269	1.8932	1.7124	1.8961	1.6708	3.2637
12	1.6761	1.8132	1.5058	1.7811	1.7040	1.8153	1.3195	
	1.7840	1.6494	2.0391	1.7133	1.7825	1.6579	2.2864	
13	1.6493	1.6547	1.8111	1.6022	1.8132	1.5444	.8279	
	1.7890	1.8055	1.6653	1.8952	1.6594	1.9443	3.5770	
14	1.4426	1.8036	1.5819	1.7982	1.3238	.8493		
	2.0121	1.6346	1.9052	1.6681	2.2770	3.4870		
15	.9221	1.0174	.9853	.9093	F-SUB-Q			
	3.1020	2.8581	2.9826	3.2604	M-SUB-Q			

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TABLE 1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	* 1.2948	* 1.8625	* 1.7307	* 1.7543	* 1.7361	* 1.7082	* 1.4930	* .9521
	* 2.5716	* 1.7863	* 1.9168	* 1.8829	* 1.8852	* 1.8897	* 2.1233	* 3.2752
9	* 1.8625	* 1.4544	* 1.8742	* 1.6033	* 1.8742	* 1.7168	* 1.8742	* 1.0528
	* 1.7863	* 2.2858	* 1.7692	* 2.0634	* 1.7413	* 1.8947	* 1.7136	* 3.0123
10	* 1.7307	* 1.8775	* 1.4137	* 1.8453	* 1.5679	* 1.8839	* 1.6493	* 1.0196
	* 1.9168	* 1.7670	* 2.3327	* 1.7835	* 2.1026	* 1.7221	* 1.9627	* 3.1180
11	* 1.7543	* 1.6108	* 1.8475	* 1.6911	* 1.8625	* 1.6718	* 1.8796	* .9436
	* 1.8829	* 2.0541	* 1.7817	* 1.9428	* 1.7584	* 1.9483	* 1.7134	* 3.3706
12	* 1.7361	* 1.8796	* 1.5690	* 1.8614	* 1.7854	* 1.9053	* 1.3784	*
	* 1.8852	* 1.7366	* 2.1001	* 1.7594	* 1.8327	* 1.7053	* 2.3479	*
13	* 1.7082	* 1.7179	* 1.8850	* 1.6729	* 1.9032	* 1.6236	* .8643	*
	* 1.8897	* 1.8947	* 1.7221	* 1.9473	* 1.7064	* 2.0016	* 3.6969	*
14	* 1.4930	* 1.8742	* 1.6515	* 1.8817	* 1.3837	* .8868	*	*
	* 2.1233	* 1.7142	* 1.9603	* 1.7106	* 2.3393	* 3.6038	*	*
15	* .9521	* 1.0539	* 1.0196	* .9446	* F-SUB-Q			
	* 3.2752	* 3.0123	* 3.1180	* 3.3670	* M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* 1.2906	* 1.8668	* 1.7286	* 1.7543	* 1.7361	* 1.7072	* 1.4908	* .9478
	* 2.5863	* 1.7994	* 1.9424	* 1.9143	* 1.9330	* 1.9653	* 2.2492	* 3.5279
9	* 1.8668	* 1.4501	* 1.8796	* 1.6001	* 1.8796	* 1.7190	* 1.8828	* 1.0517
	* 1.7994	* 2.3048	* 1.7872	* 2.0975	* 1.7872	* 1.9556	* 1.7852	* 3.1918
10	* 1.7286	* 1.8817	* 1.4126	* 1.8560	* 1.5744	* 1.8946	* 1.6590	* 1.0185
	* 1.9424	* 1.7852	* 2.3705	* 1.8138	* 2.1401	* 1.7762	* 2.0319	* 3.2979
11	* 1.7543	* 1.6076	* 1.8582	* 1.7007	* 1.8807	* 1.6815	* 1.8967	* .9457
	* 1.9143	* 2.0879	* 1.8127	* 1.9837	* 1.7963	* 2.0062	* 1.7792	* 3.5528
12	* 1.7361	* 1.8850	* 1.5754	* 1.8796	* 1.8004	* 1.9278	* 1.3869	*
	* 1.9330	* 1.7822	* 2.1386	* 1.7973	* 1.8770	* 1.7546	* 2.4374	*
13	* 1.7072	* 1.7200	* 1.8957	* 1.6815	* 1.9257	* 1.6413	* .8675	*
	* 1.9653	* 1.9556	* 1.7762	* 2.0070	* 1.7566	* 2.0609	* 3.8708	*
14	* 1.4908	* 1.8828	* 1.6611	* 1.8989	* 1.3923	* .8900	*	*
	* 2.2492	* 1.7362	* 2.0293	* 1.7762	* 2.4262	* 3.7735	*	*
15	* .9478	* 1.0517	* 1.0185	* .9468	* F-SUB-Q			
	* 3.5279	* 3.1918	* 3.2979	* 3.5488	* M-SUB-Q			

McGuire 1 Cycle 12 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 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.2595	* 1.8239	* 1.6868	* 1.7136	* 1.6965	* 1.6675	* 1.4555	* .9232
	* 2.6077	* 1.8138	* 1.9592	* 1.9283	* 1.9484	* 1.9825	* 2.2685	* 3.5636
9	* 1.8239	* 1.4169	* 1.8368	* 1.5637	* 1.8389	* 1.6815	* 1.8432	* 1.0260
	* 1.8138	* 2.3235	* 1.8014	* 2.1129	* 1.7994	* 1.9689	* 1.7973	* 3.2243
10	* 1.6868	* 1.8400	* 1.3827	* 1.8207	* 1.5422	* 1.8582	* 1.6279	* .9950
	* 1.9592	* 1.7984	* 2.3866	* 1.8242	* 2.1546	* 1.7852	* 2.0437	* 3.3255
11	* 1.7136	* 1.5712	* 1.8228	* 1.6708	* 1.8507	* 1.6526	* 1.8625	* .9243
	* 1.9283	* 2.1031	* 1.8221	* 1.9937	* 1.8024	* 2.0152	* 1.7882	* 3.5809
12	* 1.6965	* 1.8443	* 1.3433	* 1.8496	* 1.7714	* 1.8978	* 1.3612	*
	* 1.9484	* 1.7943	* 2.1531	* 1.8035	* 1.8848	* 1.7624	* 2.4505	*
13	* 1.6675	* 1.6825	* 1.8582	* 1.6515	* 1.8957	* 1.6129	* .8525	*
	* 1.9825	* 1.9689	* 1.7852	* 2.0152	* 1.7634	* 2.0744	* 3.8947	*
14	* 1.4555	* 1.8432	* 1.6301	* 1.8657	* 1.3666	* .8750	*	*
	* 2.2685	* 1.7973	* 2.0411	* 1.7852	* 2.4411	* 3.7962	*	*
15	* .9232	* 1.0260	* .9950	* .9253	* F-SUB-Q			
	* 3.5636	* 3.2243	* 3.3255	* 3.5769	* M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* 1.2509	* 1.8218	* 1.6804	* 1.7093	* 1.6922	* 1.6622	* 1.4501	* .9178
	* 2.5758	* 1.7792	* 1.9248	* 1.8915	* 1.9097	* 1.9413	* 2.2225	* 3.4929
9	* 1.8218	* 1.4073	* 1.8346	* 1.5572	* 1.8389	* 1.6793	* 1.8464	* 1.0217
	* 1.7792	* 2.2898	* 1.7654	* 2.0756	* 1.7595	* 1.9306	* 1.7546	* 3.1601
10	* 1.6804	* 1.8378	* 1.3773	* 1.8250	* 1.5422	* 1.8625	* 1.6322	* .9907
	* 1.9248	* 1.7624	* 2.3511	* 1.7913	* 2.1215	* 1.7469	* 2.0075	* 3.2640
11	* 1.7093	* 1.5647	* 1.8271	* 1.6729	* 1.8593	* 1.6579	* 1.8732	* .9232
	* 1.8915	* 2.0661	* 1.7892	* 1.9580	* 1.7654	* 1.9787	* 1.7498	* 3.5212
12	* 1.6922	* 1.8443	* 1.5433	* 1.8582	* 1.7789	* 1.9117	* 1.3634	*
	* 1.9097	* 1.7546	* 2.1201	* 1.7654	* 1.8454	* 1.7195	* 2.4060	*
13	* 1.6622	* 1.6804	* 1.8635	* 1.6568	* 1.9096	* 1.6236	* .8514	*
	* 1.9413	* 1.9306	* 1.7469	* 1.9800	* 1.7213	* 2.0241	* 3.8285	*
14	* 1.4501	* 1.8464	* 1.6343	* 1.8753	* 1.3696	* .8739	*	*
	* 2.2225	* 1.7546	* 2.0050	* 1.7479	* 2.3951	* 3.7289	*	*
15	* .9178	* 1.0217	* .9907	* .9243	* F-SUB-Q			
	* 3.4929	* 3.1601	* 3.2674	* 3.5173	* M-SUB-Q			

McGuire 1 Cycle 12 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 10 OF 24
(LEVEL 24 = TOP OF COPE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.2327	* 1.8089	* 1.6622	* 1.6922	* 1.6750	* 1.6461	* 1.4341	* .9050
	* 2.5223	* 1.7233	* 1.8627	* 1.8273	* 1.8368	* 1.8583	* 2.1130	* 3.3037
9	* 1.8089	* 1.3880	* 1.8228	* 1.5390	* 1.8261	* 1.6654	* 1.8389	* 1.0110
	* 1.7232	* 2.2253	* 1.7056	* 2.0073	* 1.6902	* 1.8649	* 1.6795	* 2.9989
10	* 1.6622	* 1.8261	* 1.3602	* 1.8164	* 1.5315	* 1.8560	* 1.6247	* .9800
	* 1.8627	* 1.7029	* 2.2816	* 1.7393	* 2.0703	* 1.6857	* 1.9460	* 3.1197
11	* 1.6922	* 1.5465	* 1.8186	* 1.6633	* 1.8550	* 1.6504	* 1.9710	* .9146
	* 1.8273	* 1.9985	* 1.7374	* 1.9213	* 1.7279	* 1.9401	* 1.6983	* 3.3820
12	* 1.6750	* 1.8325	* 1.5326	* 1.8539	* 1.7725	* 1.9117	* 1.3559	*
	* 1.8368	* 1.6848	* 2.0690	* 1.7288	* 1.8107	* 1.6830	* 2.3630	*
13	* 1.6461	* 1.6665	* 1.8571	* 1.6493	* 1.9096	* 1.6226	* .8429	*
	* 1.8583	* 1.8649	* 1.6857	* 1.9401	* 1.6848	* 1.9837	* 3.7826	*
14	* 1.4341	* 1.8389	* 1.6268	* 1.8742	* 1.3612	* .8654	*	*
	* 2.1130	* 1.6804	* 1.9436	* 1.6956	* 2.3525	* 3.6853	*	*
15	* .9050	* 1.0110	* .9800	* .9157	F-SUB-Q			
	* 3.3037	* 2.9989	* 3.1197	* 3.3784	M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* 1.2049	* 1.7714	* 1.6258	* 1.6568	* 1.6397	* 1.6097	* 1.4019	* .8825
	* 2.3833	* 1.6253	* 1.7498	* 1.7111	* 1.7242	* 1.7479	* 1.9912	* 3.1247
9	* 1.7714	* 1.3570	* 1.7843	* 1.5058	* 1.7896	* 1.6322	* 1.8025	* .9875
	* 1.6253	* 2.1011	* 1.6024	* 1.8835	* 1.5848	* 1.7498	* 1.5738	* 2.8255
10	* 1.6258	* 1.7875	* 1.3313	* 1.7832	* 1.5015	* 1.8239	* 1.5947	* .9575
	* 1.7498	* 1.5999	* 2.1439	* 1.6413	* 1.9544	* 1.5824	* 1.8273	* 2.9298
11	* 1.6568	* 1.5133	* 1.7854	* 1.6333	* 1.8239	* 1.6215	* 1.8389	* .8943
	* 1.7111	* 1.8735	* 1.6387	* 1.8200	* 1.6498	* 1.8284	* 1.5999	* 3.2008
12	* 1.6397	* 1.7961	* 1.5026	* 1.8239	* 1.7436	* 1.8807	* 1.3302	*
	* 1.7242	* 1.5800	* 1.9520	* 1.6507	* 1.7498	* 1.6179	* 2.2334	*
13	* 1.6097	* 1.6322	* 1.8250	* 1.6204	* 1.8796	* 1.5947	* .8257	*
	* 1.7479	* 1.7488	* 1.5824	* 1.8273	* 1.6195	* 1.9074	* 3.5768	*
14	* 1.4019	* 1.8025	* 1.5969	* 1.8421	* 1.3366	* .8493	*	*
	* 1.9912	* 1.5746	* 1.8273	* 1.5975	* 2.2240	* 3.4858	*	*
15	* .8825	* .9875	* .9575	* .8954	F-SUB-Q			
	* 3.1247	* 2.8255	* 2.9298	* 3.1943	M-SUB-Q			

McGuire 1 Cycle 12 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 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1481	* 1.6922	* 1.5497	* 1.5819	* 1.5647	* 1.5358	* 1.3355	* .8386
	* 2.2768	* 1.5553	* 1.6848	* 1.6498	* 1.6671	* 1.6938	* 1.9342	* 3.0437
9	* 1.6922	* 1.2948	* 1.7050	* 1.4373	* 1.7104	* 1.5572	* 1.7211	* .9393
	* 1.5553	* 2.0129	* 1.5387	* 1.8146	* 1.5268	* 1.6875	* 1.5210	* 2.7449
10	* 1.5497	* 1.7082	* 1.2713	* 1.7061	* 1.4341	* 1.7457	* 1.5240	* .9114
	* 1.6848	* 1.5357	* 2.0628	* 1.5683	* 1.8737	* 1.5203	* 1.7585	* 2.8407
11	* 1.5819	* 1.4448	* 1.7082	* 1.5637	* 1.7500	* 1.5519	* 1.7586	* .8514
	* 1.6498	* 1.8064	* 1.5668	* 1.7440	* 1.5761	* 1.7527	* 1.5328	* 3.0793
12	* 1.5647	* 1.7157	* 1.4351	* 1.7489	* 1.6708	* 1.8025	* 1.2702	*
	* 1.6671	* 1.5254	* 1.8726	* 1.5769	* 1.6636	* 1.5454	* 2.1502	*
13	* 1.5358	* 1.5572	* 1.7468	* 1.5508	* 1.8004	* 1.5240	* .7883	*
	* 1.6938	* 1.6866	* 1.5196	* 1.7517	* 1.5469	* 1.8273	* 3.4440	*
14	* 1.3355	* 1.7211	* 1.5262	* 1.7618	* 1.2766	* .8107	*	*
	* 1.9342	* 1.5210	* 1.7566	* 1.5305	* 2.1401	* 3.3560	*	*
15	* .8386	* .9393	* .9114	* .8525	* F-SUB-Q			
	* 3.0437	* 2.7449	* 2.8407	* 3.0734	* M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* 1.1406	* 1.6890	* 1.5433	* 1.5765	* 1.5583	* 1.5283	* 1.3270	* .8311
	* 2.1052	* 1.4384	* 1.5676	* 1.5350	* 1.5560	* 1.5832	* 1.8138	* 2.8650
9	* 1.6890	* 1.2852	* 1.7018	* 1.4298	* 1.7061	* 1.5508	* 1.7179	* .9328
	* 1.4384	* 1.8733	* 1.4274	* 1.6918	* 1.4254	* 1.5722	* 1.4153	* 2.5737
10	* 1.5433	* 1.7050	* 1.2638	* 1.7050	* 1.4309	* 1.7447	* 1.5208	* .9050
	* 1.5676	* 1.4248	* 1.9235	* 1.4475	* 1.7288	* 1.4109	* 1.6237	* 2.6621
11	* 1.5765	* 1.4373	* 1.7072	* 1.5604	* 1.7489	* 1.5487	* 1.7597	* .8472
	* 1.5350	* 1.6829	* 1.4456	* 1.5991	* 1.4377	* 1.6129	* 1.4090	* 2.8648
12	* 1.5583	* 1.7115	* 1.4319	* 1.7479	* 1.6697	* 1.8046	* 1.2659	*
	* 1.5560	* 1.4210	* 1.7270	* 1.4384	* 1.5116	* 1.4053	* 1.9726	*
13	* 1.5283	* 1.5508	* 1.7457	* 1.5465	* 1.8025	* 1.5262	* .7829	*
	* 1.5832	* 1.5714	* 1.4103	* 1.6121	* 1.4065	* 1.6610	* 3.1705	*
14	* 1.3270	* 1.7179	* 1.5230	* 1.7629	* 1.2713	* .8043	*	*
	* 1.8138	* 1.4159	* 1.6220	* 1.4065	* 1.9641	* 3.0867	*	*
15	* .8311	* .9328	* .9050	* .8482	* F-SUB-Q			
	* 2.8650	* 2.5737	* 2.6621	* 2.8622	* M-SUB-Q			

McGuire 1 Cycle 12 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 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.0988	* 1.6311	* 1.4876	* 1.5219	* 1.5015	* 1.4705	* 1.2734	* .7958
	* 2.0400	* 1.3917	* 1.5225	* 1.4896	* 1.5138	* 1.5447	* 1.7752	* 2.8192
9	* 1.6311	* 1.2381	* 1.6429	* 1.3784	* 1.6451	* 1.4930	* 1.6547	* .8932
	* 1.3917	* 1.8184	* 1.3826	* 1.6437	* 1.3862	* 1.5298	* 1.3790	* 2.5246
10	* 1.4876	* 1.6461	* 1.2167	* 1.6472	* 1.3794	* 1.6825	* 1.4641	* .8664
	* 1.5225	* 1.3802	* 1.8689	* 1.3978	* 1.6706	* 1.3695	* 1.5738	* 2.6075
11	* 1.5219	* 1.3859	* 1.6493	* 1.5058	* 1.6900	* 1.4919	* 1.6954	* .8118
	* 1.4896	* 1.6352	* 1.3960	* 1.5395	* 1.3796	* 1.5583	* 1.3625	* 2.7940
12	* 1.5015	* 1.6515	* 1.3816	* 1.6890	* 1.6129	* 1.7414	* 1.2156	*
	* 1.5138	* 1.3814	* 1.6689	* 1.3808	* 1.4489	* 1.3457	* 1.9063	*
13	* 1.4705	* 1.4930	* 1.6836	* 1.4898	* 1.7393	* 1.4705	* .7508	*
	* 1.5447	* 1.5298	* 1.3695	* 1.5576	* 1.3474	* 1.5911	* 3.0628	*
14	* 1.2734	* 1.6536	* 1.4662	* 1.6986	* 1.2220	* .7711	*	*
	* 1.7752	* 1.3796	* 1.5722	* 1.3601	* 1.8972	* 2.9817	*	*
15	* .7958	* .8943	* .8664	* .8129	* F-SUB-Q			
	* 2.8192	* 2.5246	* 2.6075	* 2.7915	* M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* 1.0249	* 1.5187	* 1.3859	* 1.4191	* 1.3966	* 1.3634	* 1.1760	* .7326
	* 2.0667	* 1.4121	* 1.5462	* 1.5109	* 1.5402	* 1.5769	* 1.8221	* 2.9044
9	* 1.5187	* 1.1545	* 1.5305	* 1.2852	* 1.5294	* 1.3837	* 1.5272	* .8225
	* 1.4121	* 1.8438	* 1.4034	* 1.6678	* 1.4109	* 1.5606	* 1.4134	* 2.5989
10	* 1.3859	* 1.5337	* 1.1363	* 1.5358	* 1.2841	* 1.5594	* 1.3527	* .7990
	* 1.5462	* 1.4009	* 1.8924	* 1.4140	* 1.6920	* 1.3972	* 1.6072	* 2.6823
11	* 1.4191	* 1.2927	* 1.5380	* 1.4030	* 1.5733	* 1.3827	* 1.5647	* .7476
	* 1.5109	* 1.6583	* 1.4121	* 1.5560	* 1.3929	* 1.5824	* 1.3917	* 2.8726
12	* 1.3966	* 1.5347	* 1.2863	* 1.5722	* 1.5005	* 1.6129	* 1.1224	*
	* 1.5402	* 1.4059	* 1.6902	* 1.3942	* 1.4622	* 1.3636	* 1.9448	*
13	* 1.3634	* 1.3837	* 1.5604	* 1.3816	* 1.6108	* 1.3580	* .6929	*
	* 1.5769	* 1.5606	* 1.3966	* 1.5824	* 1.3654	* 1.6179	* 3.1173	*
14	* 1.1760	* 1.5272	* 1.3548	* 1.5679	* 1.1278	* .7122	*	*
	* 1.8221	* 1.4140	* 1.6056	* 1.3893	* 1.9353	* 3.0362	*	*
15	* .7326	* .8236	* .7990	* .7486	* F-SUB-Q			
	* 2.9044	* 2.5989	* 2.6823	* 2.8674	* M-SUB-Q			

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TABLE 1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	* .9842	* 1.4523	* 1.3270	* 1.3634	* 1.3377	* 1.3002	* 1.1117	* .6908
	* 2.0559	* 1.4103	* 1.5424	* 1.5030	* 1.5372	* 1.5824	* 1.8454	* 2.9558
9	* 1.4523	* 1.1074	* 1.4651	* 1.2358	* 1.4598	* 1.3184	* 1.4426	* .7754
	* 1.4103	* 1.8374	* 1.4009	* 1.6609	* 1.4128	* 1.5660	* 1.4306	* 2.6444
10	* 1.3270	* 1.4673	* 1.0935	* 1.4748	* 1.2359	* 1.4791	* 1.2809	* .7518
	* 1.5424	* 1.3985	* 1.8767	* 1.4053	* 1.6768	* 1.4059	* 1.6212	* 2.7284
11	* 1.3634	* 1.2402	* 1.4758	* 1.3462	* 1.5058	* 1.3152	* 1.4758	* .7026
	* 1.5030	* 1.6514	* 1.4034	* 1.5432	* 1.3862	* 1.5840	* 1.4078	* 2.9176
12	* 1.3377	* 1.4651	* 1.2381	* 1.5048	* 1.4373	* 1.5294	* 1.0581	*
	* 1.5372	* 1.4078	* 1.6750	* 1.3869	* 1.4522	* 1.3677	* 1.9653	*
13	* 1.3002	* 1.3184	* 1.4801	* 1.3141	* 1.5283	* 1.2873	* .6544	*
	* 1.5824	* 1.5660	* 1.4059	* 1.5856	* 1.3689	* 1.6228	* 3.1484	*
14	* 1.1117	* 1.4426	* 1.2820	* 1.4780	* 1.0624	* .6726	*	*
	* 1.8454	* 1.4312	* 1.6195	* 1.4053	* 1.9568	* 3.0657	*	*
15	* .6908	* .7754	* .7518	* .7036	* F-SUB-Q			
	* 2.9558	* 2.6444	* 2.7284	* 2.9149	* M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* .9125	* 1.3248	* 1.2102	* 1.2445	* 1.2231	* 1.1749	* .9896	* .6126
	* 2.1438	* 1.4917	* 1.6337	* 1.5911	* 1.6228	* 1.6911	* 2.0050	* 3.2232
9	* 1.3248	* 1.0217	* 1.3377	* 1.1320	* 1.3366	* 1.1963	* 1.2798	* .6865
	* 1.4917	* 1.9223	* 1.4799	* 1.7467	* 1.4896	* 1.6663	* 1.5583	* 2.8872
10	* 1.2102	* 1.3398	* 1.0207	* 1.3623	* 1.1503	* 1.3355	* 1.1428	* .6662
	* 1.6337	* 1.4778	* 1.9400	* 1.4649	* 1.7364	* 1.4988	* 1.7527	* 2.9793
11	* 1.2445	* 1.1385	* 1.3645	* 1.2456	* 1.3880	* 1.1920	* 1.2959	* .6190
	* 1.5911	* 1.7372	* 1.4629	* 1.6080	* 1.4475	* 1.6813	* 1.5462	* 3.2040
12	* 1.2231	* 1.3420	* 1.1524	* 1.3869	* 1.3227	* 1.3730	* .9371	*
	* 1.6228	* 1.4841	* 1.7345	* 1.4482	* 1.5196	* 1.4669	* 2.1386	*
13	* 1.1749	* 1.1963	* 1.3366	* 1.1910	* 1.3709	* 1.1492	* .5848	*
	* 1.6911	* 1.6663	* 1.4981	* 1.6821	* 1.4690	* 1.7508	* 3.3958	*
14	* .9896	* 1.2788	* 1.1438	* 1.2981	* .9414	* .6008	*	*
	* 2.0050	* 1.5591	* 1.7508	* 1.5439	* 2.1300	* 3.3067	*	*
15	* .6126	* .6865	* .6662	* .6201	* F-SUB-Q			
	* 3.2232	* 2.8872	* 2.9793	* 3.2008	* M-SUB-Q			

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TABLE 1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	* .7743	* 1.1438	* .9821	* 1.0207	* 1.0121	* .9532	* .7904	* .4884
	* 2.4613	* 1.6821	* 1.9616	* 1.8915	* 1.9143	* 2.0332	* 2.4524	* 3.9448
9	* 1.1438	* .8622	* 1.1738	* .9361	* 1.1781	* .9703	* 1.0239	* .5441
	* 1.6821	* 2.2206	* 1.6430	* 2.0621	* 1.6455	* 1.9999	* 1.8961	* 3.5564
10	* .9821	* 1.1781	* .8804	* 1.2027	* .9842	* 1.1652	* .9061	* .5259
	* 1.9616	* 1.6379	* 2.1884	* 1.6138	* 1.9751	* 1.6715	* 2.1502	* 3.6801
11	* 1.0207	* .9403	* 1.2049	* 1.0432	* 1.2391	* .9735	* .9939	* .4862
	* 1.8915	* 2.0514	* 1.6113	* 1.8671	* 1.5753	* 2.0025	* 1.9616	* 3.9768
12	* 1.0121	* 1.1813	* .9853	* 1.2381	* 1.1021	* 1.1320	* .7368	
	* 1.9143	* 1.6404	* 1.9726	* 1.5777	* 1.7732	* 1.7279	* 2.6466	
13	* .9532	* .9714	* 1.1652	* .9735	* 1.1310	* .9071	* .4734	
	* 2.0332	* 1.9999	* 1.6715	* 2.0037	* 1.7298	* 2.1561	* 4.0864	
14	* .7904	* 1.0239	* .9071	* .9960	* .7401	* .4852		
	* 2.4524	* 1.8972	* 2.1488	* 1.9592	* 2.6356	* 3.9881		
15	* .4884	* .5441	* .5259	* .4862	F-SUB-Q			
	* 3.9448	* 3.5564	* 3.6801	* 3.9718	M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* .5280	* .4841	* .5998	* .6255	* .6372	* .5794	* .4905	* .2999
	* 3.5323	* 3.8683	* 3.1413	* 3.0247	* 2.9737	* 3.2775	* 3.8683	* 6.2928
9	* .4841	* .5816	* .5034	* .6083	* .5141	* .6126	* .4198	* .3374
	* 3.8683	* 3.2169	* 3.7363	* 3.1012	* 3.6758	* 3.0984	* 4.5112	* 5.6111
10	* .5998	* .5044	* .6030	* .5216	* .6587	* .4959	* .5687	* .3138
	* 3.1413	* 3.7232	* 3.1278	* 3.6254	* 2.8819	* 3.8264	* 3.3395	* 6.0493
11	* .6255	* .6105	* .5226	* .6769	* .5398	* .6233	* .3973	* .2999
	* 3.0247	* 3.0891	* 3.6172	* 2.8180	* 3.5209	* 3.0508	* 4.7830	* 6.3185
12	* .6372	* .5162	* .6597	* .5398	* .7090	* .4702	* .4584	
	* 2.9737	* 3.6631	* 2.8793	* 3.5248	* 2.6914	* 4.0509	* 4.1624	
13	* .5794	* .6126	* .4959	* .6244	* .4702	* .5569	* .2935	
	* 3.2775	* 3.0984	* 3.8218	* 3.0508	* 4.0561	* 3.4297	* 6.4513	
14	* .4905	* .4198	* .5687	* .3973	* .4595	* .2999		
	* 3.8683	* 4.5112	* 3.3395	* 4.7830	* 4.1461	* 6.3092		
15	* .2999	* .3374	* .3138	* .2999	F-SUB-Q			
	* 6.2928	* 5.6111	* 6.0493	* 6.3185	M-SUB-Q			

McGuire 1 Cycle 12 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 24 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.4498	.4712	.6276	.6672	.6758	.6447	.5644	.3823
	* 3.7200	* 3.9809	* 3.0104	* 2.8401	* 2.7932	* 2.9278	* 3.3201	* 4.8235
9	.4712	.5890	.5216	.6308	.5366	.6319	.4648	.4123
	* 3.9809	* 3.1690	* 3.6173	* 2.9849	* 3.5103	* 2.9817	* 4.0157	* 4.4814
10	.6276	.5226	.6062	.5012	.6308	.4894	.5965	.3759
	* 3.0104	* 3.6132	* 3.0787	* 3.7469	* 2.9735	* 3.8179	* 3.1285	* 4.9154
11	.6672	.6330	.5023	.6008	.4402	.5473	.3834	.3352
	* 2.8401	* 2.9732	* 3.7462	* 3.1236	* 4.1215	* 3.3895	* 4.7865	* 5.4529
12	.6758	.5376	.6308	.4402	.4723	.3256	.4027	
	* 2.7932	* 3.5058	* 2.9702	* 4.1215	* 3.1540	* 4.4839	* 4.3066	
13	.6447	.6319	.4894	.5473	.3267	.3663	.2517	
	* 2.9278	* 2.9789	* 3.8179	* 3.3859	* 4.4839	* 3.7049	* 6.1891	
14	.5644	.4648	.5965	.3834	.4038	.2560		
	* 3.3201	* 4.0207	* 3.1285	* 4.7793	* 4.2949	* 6.0921		
15	.3823	.4123	.3759	.3363	F-SUB-Q			
	* 4.8235	* 4.4814	* 4.9154	* 5.4435	M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	.6040	.9500	.9596	.9939	.9939	.9693	.8439	.5687
	* 2.7583	* 2.0377	* 2.0260	* 1.9595	* 1.9575	* 2.0017	* 2.2823	* 3.3373
9	.9500	.8075	1.0078	.9232	1.0389	.9489	.9778	.5998
	* 2.0377	* 2.3798	* 1.9321	* 2.0944	* 1.8722	* 2.0417	* 1.9732	* 3.1788
10	.9596	1.0100	.8311	.9757	.8686	.9725	.8589	.5762
	* 2.0260	* 1.9284	* 2.3140	* 1.9901	* 2.2177	* 1.9841	* 2.2430	* 3.3029
11	.9939	.9264	.9768	.8654	.8846	.7818	.8504	.4991
	* 1.9595	* 2.0872	* 1.9876	* 2.2300	* 2.1643	* 2.4260	* 2.2245	* 3.7633
12	.9939	1.0410	.8686	.8857	.6565	.7101	.5955	
	* 1.9575	* 1.8688	* 2.2161	* 2.1643	* 2.2158	* 2.2002	* 2.9901	
13	.9693	.9489	.9725	.7829	.7111	.5398	.3770	
	* 2.0017	* 2.0417	* 1.9841	* 2.4257	* 2.2018	* 2.5605	* 4.2328	
14	.8439	.9778	.8589	.8514	.5976	.3845		
	* 2.2823	* 1.9732	* 2.2427	* 2.2227	* 2.9843	* 4.1541		
15	.5687	.5998	.5762	.5002	F-SUB-Q			
	* 3.3373	* 3.1788	* 3.3029	* 3.7626	M-SUB-Q			

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TABLE 1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	* .7208	* 1.1642	* 1.1663	* 1.1888	* 1.1899	* 1.1663	* 1.0239	* .6822
	* 2.3770	* 1.7154	* 1.7161	* 1.6837	* 1.6796	* 1.7091	* 1.9337	* 2.8638
9	* 1.1642	* .9628	* 1.2242	* 1.1085	* 1.2531	* 1.1556	* 1.2038	* .7251
	* 1.7154	* 2.0577	* 1.6364	* 1.7955	* 1.5959	* 1.7234	* 1.6470	* 2.7054
10	* 1.1663	* 1.2263	* .9907	* 1.1888	* 1.0410	* 1.1974	* 1.0485	* .7015
	* 1.7161	* 1.6340	* 1.9990	* 1.6836	* 1.9035	* 1.6563	* 1.8815	* 2.7960
11	* 1.1888	* 1.1117	* 1.1899	* 1.0603	* 1.0913	* .9682	* 1.0699	* .6073
	* 1.6837	* 1.7894	* 1.6817	* 1.8782	* 1.7954	* 2.0102	* 1.8233	* 3.1870
12	* 1.1899	* 1.2552	* 1.0421	* 1.0913	* .8086	* .8932	* .7401	*
	* 1.6796	* 1.5927	* 1.9014	* 1.7965	* 1.8598	* 1.8106	* 2.4807	*
13	* 1.1663	* 1.1556	* 1.1974	* .9693	* .8943	* .6790	* .4605	*
	* 1.7091	* 1.7242	* 1.6556	* 2.0115	* 1.8127	* 2.1107	* 3.5886	*
14	* 1.0239	* 1.2038	* 1.0485	* 1.0710	* .7422	* .4691	*	*
	* 1.9337	* 1.6470	* 1.8806	* 1.8212	* 2.4730	* 3.5237	*	*
15	* .6822	* .7251	* .7015	* .6083	* F-SUB-Q			
	* 2.8638	* 2.7035	* 2.7960	* 3.1838	* M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* .8251	* 1.3623	* 1.3355	* 1.3580	* 1.3602	* 1.3345	* 1.1717	* .7775
	* 2.1578	* 1.5196	* 1.5487	* 1.5217	* 1.5153	* 1.5392	* 1.7436	* 2.5956
9	* 1.3623	* 1.0956	* 1.4287	* 1.2627	* 1.4523	* 1.3248	* 1.4052	* .8311
	* 1.5196	* 1.8752	* 1.4517	* 1.6288	* 1.4186	* 1.5492	* 1.4543	* 2.4340
10	* 1.3355	* 1.4309	* 1.1299	* 1.3880	* 1.1920	* 1.4052	* 1.2199	* .8065
	* 1.5487	* 1.4491	* 1.8188	* 1.4909	* 1.7210	* 1.4587	* 1.6728	* 2.5100
11	* 1.3580	* 1.2670	* 1.3891	* 1.2338	* 1.2863	* 1.1353	* 1.2681	* .7025
	* 1.5217	* 1.6236	* 1.4894	* 1.6739	* 1.5731	* 1.7785	* 1.5960	* 2.8592
12	* 1.3602	* 1.4555	* 1.1931	* 1.2873	* .9553	* 1.0710	* .8729	*
	* 1.5153	* 1.4165	* 1.7191	* 1.5739	* 1.6451	* 1.5816	* 2.1961	*
13	* 1.3345	* 1.3248	* 1.4052	* 1.1363	* 1.0721	* .8140	* .5409	*
	* 1.5392	* 1.5492	* 1.4581	* 1.7796	* 1.5831	* 1.8546	* 3.2206	*
14	* 1.1717	* 1.4041	* 1.2199	* 1.2691	* .8750	* .5516	*	*
	* 1.7436	* 1.4543	* 1.6719	* 1.5942	* 2.1920	* 3.1587	*	*
15	* .7775	* .8322	* .8065	* .7036	* F-SUB-Q			
	* 2.5956	* 2.4340	* 2.5100	* 2.8566	* M-SUB-Q			

McGuire 1 Cycle 12 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 20 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .8975	* 1.4844	* 1.4298	* 1.4491	* 1.4501	* 1.4223	* 1.2456	* .8236
	* 2.1092	* 1.4709	* 1.5162	* 1.4902	* 1.4810	* 1.5039	* 1.7039	* 2.5485
9	* 1.4844	* 1.1727	* 1.5465	* 1.3473	* 1.5647	* 1.4159	* 1.5155	* .8857
	* 1.4709	* 1.8447	* 1.4028	* 1.5984	* 1.3724	* 1.5103	* 1.4036	* 2.3839
10	* 1.4298	* 1.5497	* 1.2070	* 1.5058	* 1.2809	* 1.5262	* 1.3152	* .8600
	* 1.5162	* 1.4008	* 1.7847	* 1.4398	* 1.6798	* 1.3993	* 1.6169	* 2.4506
11	* 1.4491	* 1.3516	* 1.5080	* 1.3430	* 1.4159	* 1.2466	* 1.3912	* .7551
	* 1.4902	* 1.5927	* 1.4377	* 1.6221	* 1.4983	* 1.7080	* 1.5280	* 2.7769
12	* 1.4501	* 1.5669	* 1.2820	* 1.4169	* 1.0689	* 1.2027	* .9607	
	* 1.4810	* 1.3698	* 1.6780	* 1.4990	* 1.5782	* 1.5073	* 2.1207	
13	* 1.4223	* 1.4159	* 1.5272	* 1.2466	* 1.2049	* .9232	* .5987	
	* 1.5039	* 1.5107	* 1.3987	* 1.7090	* 1.5088	* 1.7779	* 3.1315	
14	* 1.2456	* 1.5155	* 1.3152	* 1.3923	* .9650	* .6105		
	* 1.7039	* 1.4037	* 1.6169	* 1.5258	* 2.1149	* 3.0729		
15	* .8236	* .8857	* .8611	* .7561	* F-SUB-Q			
	* 2.5485	* 2.3837	* 2.4492	* 2.7739	* M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* .9928	* 1.5679	* 1.4855	* 1.5005	* 1.4983	* 1.4662	* 1.2809	* .8450
	* 2.1174	* 1.4887	* 1.5407	* 1.5122	* 1.5001	* 1.5227	* 1.7273	* 2.5892
9	* 1.5679	* 1.2274	* 1.6140	* 1.3955	* 1.6226	* 1.4694	* 1.5712	* .9114
	* 1.4887	* 1.8761	* 1.4174	* 1.6211	* 1.3839	* 1.5280	* 1.4128	* 2.4112
10	* 1.4855	* 1.6172	* 1.2552	* 1.5787	* 1.3388	* 1.5958	* 1.3687	* .8889
	* 1.5407	* 1.4147	* 1.8092	* 1.4491	* 1.6999	* 1.4082	* 1.6358	* 2.4834
11	* 1.5005	* 1.4009	* 1.5797	* 1.4201	* 1.5101	* 1.3323	* 1.4705	* .7872
	* 1.5122	* 1.6157	* 1.4470	* 1.6354	* 1.4944	* 1.7102	* 1.5473	* 2.8281
12	* 1.4983	* 1.6247	* 1.3398	* 1.5112	* 1.2177	* 1.3238	* 1.0324	
	* 1.5001	* 1.3812	* 1.6978	* 1.4949	* 1.5805	* 1.5120	* 2.1340	
13	* 1.4662	* 1.4694	* 1.5958	* 1.3323	* 1.3259	* 1.0560	* .6533	
	* 1.5227	* 1.5280	* 1.4081	* 1.7107	* 1.5134	* 1.7934	* 3.1705	
14	* 1.2809	* 1.5712	* 1.3687	* 1.4716	* 1.0357	* .6662		
	* 1.7273	* 1.4128	* 1.6352	* 1.5450	* 2.1277	* 3.1104		
15	* .8450	* .9114	* .8889	* .7872	* F-SUB-Q			
	* 2.5892	* 2.4152	* 2.4834	* 2.8256	* M-SUB-Q			

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TABLE 1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	* 1.0988	* 1.6408	* 1.5219	* 1.5326	* 1.5262	* 1.4898	* 1.2991	* .8547
	* 2.1695	* 1.5458	* 1.6073	* 1.5763	* 1.5622	* 1.5855	* 1.7968	* 2.6975
9	* 1.6408	* 1.2713	* 1.6633	* 1.4255	* 1.6600	* 1.5026	* 1.6086	* .9253
	* 1.5458	* 1.9610	* 1.4687	* 1.6909	* 1.4339	* 1.5897	* 1.4632	* 2.5163
10	* 1.5219	* 1.6654	* 1.2863	* 1.6493	* 1.3794	* 1.6451	* 1.4041	* .9050
	* 1.6073	* 1.4659	* 1.8863	* 1.5007	* 1.7698	* 1.4577	* 1.7013	* 2.5894
11	* 1.5326	* 1.4298	* 1.6504	* 1.4823	* 1.5936	* 1.4073	* 1.5358	* .8075
	* 1.5763	* 1.6850	* 1.4984	* 1.6874	* 1.5205	* 1.7452	* 1.6088	* 2.9589
12	* 1.5262	* 1.6633	* 1.3805	* 1.5947	* 1.3998	* 1.4662	* 1.0967	*
	* 1.5622	* 1.4311	* 1.7686	* 1.5205	* 1.6138	* 1.5402	* 2.1873	*
13	* 1.4898	* 1.5026	* 1.6451	* 1.4073	* 1.4673	* 1.2124	* .7036	*
	* 1.5855	* 1.8895	* 1.4572	* 1.7461	* 1.5409	* 1.8312	* 3.2562	*
14	* 1.2991	* 1.6076	* 1.4041	* 1.5380	* 1.0999	* .7186	*	*
	* 1.7968	* 1.4632	* 1.7004	* 1.6072	* 2.1798	* 3.1921	*	*
15	* .8547	* .9253	* .9039	* .8086	* F-SUB-Q			
	* 2.6975	* 2.5163	* 2.5894	* 2.9561	* M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* 1.1974	* 1.7297	* 1.5787	* 1.5840	* 1.5733	* 1.5326	* 1.3334	* .8750
	* 2.2093	* 1.5646	* 1.6768	* 1.6429	* 1.6262	* 1.6501	* 1.8702	* 2.8113
9	* 1.7297	* 1.3248	* 1.7372	* 1.4716	* 1.7211	* 1.5551	* 1.6675	* .9510
	* 1.5646	* 2.0319	* 1.5221	* 1.7653	* 1.4847	* 1.6536	* 1.5126	* 2.6205
10	* 1.5787	* 1.7393	* 1.3291	* 1.7404	* 1.4469	* 1.7211	* 1.4576	* .9328
	* 1.6768	* 1.5190	* 1.9718	* 1.5368	* 1.8377	* 1.5084	* 1.7676	* 2.6948
11	* 1.5840	* 1.4758	* 1.7414	* 1.5583	* 1.6922	* 1.4930	* 1.6215	* .8397
	* 1.6429	* 1.7592	* 1.5360	* 1.6986	* 1.5289	* 1.7570	* 1.6173	* 3.0854
12	* 1.5733	* 1.7243	* 1.4469	* 1.6933	* 1.5658	* 1.6301	* 1.1706	*
	* 1.6262	* 1.4818	* 1.8367	* 1.5290	* 1.6340	* 1.5565	* 2.2077	*
13	* 1.5326	* 1.5551	* 1.7211	* 1.4930	* 1.6279	* 1.3591	* .7583	*
	* 1.6501	* 1.6536	* 1.5077	* 1.7570	* 1.5573	* 1.8568	* 3.3178	*
14	* 1.3334	* 1.6675	* 1.4576	* 1.6236	* 1.1749	* .7743	*	*
	* 1.8702	* 1.5126	* 1.7667	* 1.6165	* 2.2014	* 3.2523	*	*
15	* .8750	* .9521	* .9328	* .8407	* F-SUB-Q			
	* 2.8113	* 2.6184	* 2.6948	* 3.0823	* M-SUB-Q			

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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 16 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.2316	* 1.7650	* 1.6011	* 1.6011	* 1.5872	* 1.5433	* 1.3409	* .8793
	* 2.3175	* 1.6357	* 1.7984	* 1.7612	* 1.7417	* 1.7676	* 2.0014	* 3.0119
9	* 1.7650	* 1.3473	* 1.7650	* 1.4876	* 1.7404	* 1.5733	* 1.6868	* .9585
	* 1.6357	* 2.1266	* 1.6268	* 1.8935	* 1.5866	* 1.7708	* 1.6145	* 2.8051
10	* 1.6011	* 1.7671	* 1.3484	* 1.7832	* 1.4791	* 1.7554	* 1.4780	* .9403
	* 1.7984	* 1.6236	* 2.1072	* 1.6005	* 1.9177	* 1.6098	* 1.8904	* 2.8871
11	* 1.6011	* 1.4930	* 1.7843	* 1.5969	* 1.7650	* 1.5358	* 1.6622	* .8525
	* 1.7612	* 1.8865	* 1.5990	* 1.7607	* 1.5857	* 1.8287	* 1.6834	* 3.175
12	* 1.5872	* 1.7436	* 1.4791	* 1.7650	* 1.6397	* 1.7104	* 1.2081	*
	* 1.7417	* 1.5833	* 1.9176	* 1.5857	* 1.6962	* 1.6121	* 2.2977	*
13	* 1.5433	* 1.5733	* 1.7554	* 1.5358	* 1.7082	* 1.4276	* .7883	*
	* 1.7676	* 1.7706	* 1.6096	* 1.8288	* 1.6136	* 1.9251	* 3.4503	*
14	* 1.3409	* 1.6868	* 1.4780	* 1.6633	* 1.2113	* .8043	*	*
	* 2.0014	* 1.6147	* 1.8902	* 1.6817	* 2.2909	* 3.3795	*	*
15	* .8793	* .9585	* .9403	* .8536	* F-SUB-Q			
	* 3.0119	* 2.8051	* 2.8871	* 3.2575	* M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* 1.2156	* 1.7382	* 1.5722	* 1.5690	* 1.5530	* 1.5080	* 1.3098	* .8557
	* 2.5109	* 1.7627	* 1.9476	* 1.9397	* 1.9346	* 1.9633	* 2.2212	* 3.3476
9	* 1.7382	* 1.3238	* 1.7339	* 1.4587	* 1.7061	* 1.5433	* 1.6536	* .9361
	* 1.7627	* 2.2981	* 1.7609	* 2.0779	* 1.7588	* 1.9477	* 1.7886	* 3.1133
10	* 1.5722	* 1.7361	* 1.3259	* 1.7629	* 1.4608	* 1.7307	* 1.4544	* .9189
	* 1.9476	* 1.7588	* 2.2786	* 1.7242	* 2.0609	* 1.7334	* 2.0509	* 3.2058
11	* 1.5690	* 1.4630	* 1.7639	* 1.5840	* 1.7597	* 1.5219	* 1.6429	* .8375
	* 1.9397	* 2.0711	* 1.7225	* 1.9104	* 1.7101	* 1.9781	* 1.8156	* 3.5221
12	* 1.5530	* 1.7104	* 1.4608	* 1.7597	* 1.6365	* 1.7093	* 1.1984	*
	* 1.9346	* 1.7547	* 2.0676	* 1.7111	* 1.8316	* 1.7398	* 2.4875	*
13	* 1.5080	* 1.5433	* 1.7318	* 1.5219	* 1.7072	* 1.4255	* .7850	*
	* 1.9633	* 1.9477	* 1.7334	* 1.9782	* 1.7407	* 2.0804	* 3.7311	*
14	* 1.3098	* 1.6536	* 1.4555	* 1.6451	* 1.2027	* .8011	*	*
	* 2.2212	* 1.7893	* 2.0497	* 1.8136	* 2.4796	* 3.6570	*	*
15	* .8557	* .9361	* .9189	* .8375	* F-SUB-Q			
	* 3.3476	* 3.1133	* 3.2058	* 3.5182	* M-SUB-Q			

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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 14 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.2499	* 1.7918	* 1.6151	* 1.6129	* 1.5936	* 1.5465	* 1.3420	* .8771
	* 2.6002	* 1.8246	* 2.0243	* 2.0183	* 2.0290	* 2.0755	* 2.3494	* 3.5395
9	* 1.7918	* 1.3591	* 1.7864	* 1.4973	* 1.7575	* 1.5862	* 1.7040	* .9607
	* 1.8246	* 2.3899	* 1.8259	* 2.1635	* 1.8289	* 2.0221	* 1.8639	* 3.2766
10	* 1.6151	* 1.7886	* 1.3623	* 1.8239	* 1.5069	* 1.7907	* 1.5026	* .9436
	* 2.0243	* 1.8238	* 2.3669	* 1.7774	* 2.1376	* 1.7864	* 2.1154	* 3.3346
11	* 1.6129	* 1.5026	* 1.8250	* 1.6408	* 1.8293	* 1.5754	* 1.7040	* .8632
	* 2.0183	* 2.1561	* 1.7764	* 1.9729	* 1.7660	* 2.0389	* 1.8643	* 3.6371
12	* 1.5936	* 1.7597	* 1.5080	* 1.8282	* 1.7018	* 1.7800	* 1.2413	*
	* 2.0290	* 1.8279	* 2.1374	* 1.7662	* 1.8942	* 1.7962	* 2.5696	*
13	* 1.5465	* 1.5862	* 1.7918	* 1.5754	* 1.7789	* 1.4865	* .8140	*
	* 2.0755	* 2.0221	* 1.7864	* 2.0391	* 1.7973	* 2.1477	* 3.8708	*
14	* 1.3420	* 1.7040	* 1.5037	* 1.7050	* 1.2456	* .8311	*	*
	* 2.3494	* 1.8641	* 2.1154	* 1.8632	* 2.5613	* 3.7914	*	*
15	* .8771	* .9607	* .9436	* .8632	* F-SUB-Q			
	* 3.5395	* 3.2766	* 3.3376	* 3.6365	* M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* 1.2424	* 1.7907	* 1.6086	* 1.6065	* 1.5862	* 1.5390	* 1.3345	* .8697
	* 2.6792	* 1.8803	* 2.0935	* 2.0949	* 2.1229	* 2.1888	* 2.5225	* 3.8341
9	* 1.7907	* 1.3516	* 1.7854	* 1.4898	* 1.7564	* 1.5808	* 1.7040	* .9553
	* 1.8803	* 2.4673	* 1.8870	* 2.2463	* 1.9190	* 2.1329	* 1.9800	* 3.5054
10	* 1.6086	* 1.7875	* 1.3559	* 1.8293	* 1.5058	* 1.7971	* 1.5037	* .9393
	* 2.0935	* 1.8848	* 2.4614	* 1.8475	* 2.2331	* 1.8815	* 2.2460	* 3.5684
11	* 1.6065	* 1.4951	* 1.8303	* 1.6429	* 1.8389	* 1.5776	* 1.7104	* .8611
	* 2.0949	* 2.2384	* 1.8454	* 2.0583	* 1.8400	* 2.1444	* 1.9751	* 3.8853
12	* 1.5862	* 1.7575	* 1.5069	* 1.8389	* 1.7082	* 1.7929	* 1.2434	*
	* 2.1229	* 1.9178	* 2.2315	* 1.8411	* 1.9825	* 1.8893	* 2.7214	*
13	* 1.5390	* 1.5819	* 1.7971	* 1.5765	* 1.7918	* 1.4962	* .8150	*
	* 2.1888	* 2.1329	* 1.8803	* 2.1444	* 1.8915	* 2.2653	* 4.1028	*
14	* 1.3345	* 1.7029	* 1.5048	* 1.7115	* 1.2477	* .8322	*	*
	* 2.5225	* 1.9800	* 2.2460	* 1.9726	* 2.7098	* 4.0240	*	*
15	* .8697	* .9553	* .9393	* .8611	* F-SUB-Q			
	* 3.8341	* 3.5054	* 3.5684	* 3.8805	* M-SUB-Q			

McGuire 1 Cycle 12 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 12 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.2156 *	* 1.7511 *	* 1.5712 *	* 1.5701 *	* 1.5508 *	* 1.5037 *	* 1.3034 *	.8472 *
	* 2.6999 *	* 1.8983 *	* 2.1130 *	* 2.1144 *	* 2.1415 *	* 2.2085 *	* 2.5468 *	* 3.9002 *
9	* 1.7511 *	* 1.3227 *	* 1.7447 *	* 1.4566 *	* 1.7190 *	* 1.5476 *	* 1.6665 *	.9328 *
	* 1.8983 *	* 2.4888 *	* 1.9052 *	* 2.2673 *	* 1.9353 *	* 2.1502 *	* 1.9974 *	* 3.5604 *
10	* 1.5712 *	* 1.7468 *	* 1.3280 *	* 1.7929 *	* 1.4780 *	* 1.7629 *	* 1.4748 *	.9178 *
	* 2.1130 *	* 1.9029 *	* 2.4808 *	* 1.8616 *	* 2.2474 *	* 1.8961 *	* 2.2636 *	* 3.6254 *
11	* 1.5701 *	* 1.4619 *	* 1.7950 *	* 1.6140 *	* 1.8078 *	* 1.5487 *	* 1.6783 *	.8418 *
	* 2.1144 *	* 2.2592 *	* 1.8605 *	* 2.0730 *	* 1.8540 *	* 2.1605 *	* 1.9937 *	* 3.9434 *
12	* 1.5508 *	* 1.7200 *	* 1.4780 *	* 1.8078 *	* 1.6804 *	* 1.7629 *	* 1.2209 *	
	* 2.1415 *	* 1.9353 *	* 2.2473 *	* 1.8551 *	* 1.9974 *	* 1.9040 *	* 2.7473 *	
13	* 1.5037 *	* 1.5476 *	* 1.7629 *	* 1.5487 *	* 1.7618 *	* 1.4694 *	.8000 *	
	* 2.2085 *	* 2.1502 *	* 1.8961 *	* 2.1605 *	* 1.9063 *	* 2.2848 *	* 4.1569 *	
14	* 1.3034 *	* 1.6665 *	* 1.4748 *	* 1.6793 *	* 1.2252 *	.8172 *		
	* 2.5468 *	* 1.9974 *	* 2.2636 *	* 1.9924 *	* 2.7378 *	* 4.0761 *		
15	* .8472 *	* .9328 *	* .9168 *	* .8418 *	F-SUB-Q			
	* 3.9002 *	* 3.5604 *	* 3.6254 *	* 3.9434 *	M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* 1.2113 *	* 1.7564 *	* 1.5701 *	* 1.5701 *	* 1.5508 *	* 1.5026 *	* 1.3013 *	.8450 *
	* 2.6678 *	* 1.8627 *	* 2.0785 *	* 2.0744 *	* 2.0991 *	* 2.1634 *	* 2.4928 *	* 3.8202 *
9	* 1.7564 *	* 1.3195 *	* 1.7500 *	* 1.4544 *	* 1.7254 *	* 1.5487 *	* 1.6740 *	.9318 *
	* 1.8627 *	* 2.4500 *	* 1.8671 *	* 2.2273 *	* 1.8927 *	* 2.1102 *	* 1.9496 *	* 3.4900 *
10	* 1.5701 *	* 1.7522 *	* 1.3270 *	* 1.8025 *	* 1.4791 *	* 1.7736 *	* 1.4801 *	.9168 *
	* 2.0785 *	* 1.8638 *	* 2.4461 *	* 1.8252 *	* 2.2112 *	* 1.8562 *	* 2.2225 *	* 3.5564 *
11	* 1.5701 *	* 1.4608 *	* 1.8046 *	* 1.6204 *	* 1.8207 *	* 1.5551 *	* 1.6900 *	.8429 *
	* 2.0744 *	* 2.2179 *	* 1.8231 *	* 2.0332 *	* 1.8117 *	* 2.1187 *	* 1.9496 *	* 3.8853 *
12	* 1.5508 *	* 1.7265 *	* 1.4801 *	* 1.8196 *	* 1.6890 *	* 1.7779 *	* 1.2252 *	
	* 2.0991 *	* 1.8915 *	* 2.2112 *	* 1.8117 *	* 1.9532 *	* 1.8583 *	* 2.6914 *	
13	* 1.5026 *	* 1.5487 *	* 1.7736 *	* 1.5540 *	* 1.7768 *	* 1.4812 *	.8011 *	
	* 2.1634 *	* 2.1102 *	* 1.8562 *	* 2.1187 *	* 1.8594 *	* 2.2318 *	* 4.0815 *	
14	* 1.3013 *	* 1.6740 *	* 1.4801 *	* 1.6911 *	* 1.2295 *	.8182 *		
	* 2.4928 *	* 1.9508 *	* 2.2225 *	* 1.9484 *	* 2.6823 *	* 3.9985 *		
15	* .8450 *	* .9318 *	* .9168 *	* .8429 *	F-SUB-Q			
	* 3.8202 *	* 3.4900 *	* 3.5564 *	* 3.8805 *	M-SUB-Q			

McGuire 1 Cycle 12 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 10 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.2006	* 1.7554	* 1.5626	* 1.5637	* 1.5433	* 1.4951	* 1.2948	* .8386
	* 2.5823	* 1.7742	* 1.9812	* 1.9702	* 1.9849	* 2.0332	* 2.3199	* 3.5227
9	* 1.7554	* 1.3098	* 1.7489	* 1.4459	* 1.7254	* 1.5433	* 1.6761	* .9275
	* 1.7742	* 2.3424	* 1.7742	* 2.1183	* 1.7902	* 2.0025	* 1.8305	* 3.2407
10	* 1.5626	* 1.7511	* 1.3184	* 1.8057	* 1.4748	* 1.7789	* 1.4801	* .9125
	* 1.9812	* 1.7723	* 2.3353	* 1.7460	* 2.1207	* 1.7644	* 2.1060	* 3.3151
11	* 1.5637	* 1.4523	* 1.8070	* 1.6183	* 1.8271	* 1.5530	* 1.6954	* .8386
	* 1.9702	* 2.1112	* 1.7440	* 1.9714	* 1.7663	* 2.0450	* 1.8572	* 3.6394
12	* 1.5433	* 1.7265	* 1.4758	* 1.8261	* 1.6911	* 1.7864	* 1.2242	*
	* 1.9849	* 1.7862	* 2.1207	* 1.7673	* 1.9109	* 1.8138	* 2.5968	*
13	* 1.4951	* 1.5433	* 1.7789	* 1.5530	* 1.7843	* 1.4865	* .7979	*
	* 2.0332	* 2.0025	* 1.7644	* 2.0450	* 1.8148	* 2.1812	* 3.9535	*
14	* 1.2948	* 1.6761	* 1.4801	* 1.6975	* 1.2264	* .8150	*	*
	* 2.3199	* 1.8305	* 2.1060	* 1.8562	* 2.5883	* 3.8755	*	*
15	* .8386	* .9275	* .9125	* .8397	F-SUB-Q		M-SUB-Q	
	* 3.5227	* 3.2374	* 3.3151	* 3.6394				

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

	H	G	F	E	D	C	B	A
8	* 1.1856	* 1.7350	* 1.5433	* 1.5444	* 1.5251	* 1.4769	* 1.2788	* .8268
	* 2.3935	* 1.6438	* 1.8315	* 1.8107	* 1.8263	* 1.8748	* 2.1430	* 3.2649
9	* 1.7350	* 1.2938	* 1.7286	* 1.4287	* 1.7072	* 1.5262	* 1.6590	* .9146
	* 1.6438	* 2.1695	* 1.6362	* 1.9484	* 1.6447	* 1.8411	* 1.6813	* 2.9905
10	* 1.5433	* 1.7307	* 1.3034	* 1.7875	* 1.4587	* 1.7618	* 1.4651	* .9007
	* 1.8315	* 1.6328	* 2.1546	* 1.6179	* 1.9676	* 1.6303	* 1.9460	* 3.0537
11	* 1.5444	* 1.4341	* 1.7896	* 1.6033	* 1.8111	* 1.5390	* 1.6815	* .8290
	* 1.8107	* 1.9412	* 1.6171	* 1.8263	* 1.6387	* 1.8936	* 1.7204	* 3.3753
12	* 1.5251	* 1.7082	* 1.4598	* 1.8100	* 1.6772	* 1.7725	* 1.2124	*
	* 1.8263	* 1.6421	* 1.9664	* 1.6396	* 1.7913	* 1.6875	* 2.4078	*
13	* 1.4769	* 1.5262	* 1.7629	* 1.5390	* 1.7704	* 1.4726	* .7893	*
	* 1.8748	* 1.8411	* 1.6295	* 1.8938	* 1.6884	* 2.0267	* 3.6681	*
14	* 1.2788	* 1.6590	* 1.4662	* 1.6825	* 1.2167	* .8054	*	*
	* 2.1430	* 1.6821	* 1.9460	* 1.7195	* 2.3987	* 3.5927	*	*
15	* .8268	* .9157	* .9007	* .8300	F-SUB-Q		M-SUB-Q	
	* 3.2649	* 2.9905	* 3.0567	* 3.3717				

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TABLE 1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	* 1.1460	* 1.6772	* 1.4919	* 1.4940	* 1.4737	* 1.4276	* 1.2359	* .7968
	* 2.2257	* 1.5387	* 1.7195	* 1.7084	* 1.7279	* 1.7762	* 2.0358	* 3.1110
9	* 1.6772	* 1.2509	* 1.6708	* 1.3805	* 1.6515	* 1.4758	* 1.6054	* .8836
	* 1.5387	* 2.0322	* 1.5387	* 1.8373	* 1.5530	* 1.7374	* 1.5895	* 2.8407
10	* 1.4919	* 1.6729	* 1.2606	* 1.7307	* 1.4126	* 1.7072	* 1.4191	* .8686
	* 1.7195	* 1.5365	* 2.0268	* 1.5130	* 1.8394	* 1.5291	* 1.8273	* 2.8977
11	* 1.4940	* 1.3869	* 1.7329	* 1.5530	* 1.7554	* 1.4908	* 1.6290	* .8000
	* 1.7084	* 1.8309	* 1.5123	* 1.7093	* 1.5335	* 1.7732	* 1.6105	* 3.1753
12	* 1.4737	* 1.6536	* 1.4126	* 1.7554	* 1.6258	* 1.7179	* 1.1727	*
	* 1.7279	* 1.5522	* 1.8384	* 1.5342	* 1.6689	* 1.5800	* 2.2620	*
13	* 1.4276	* 1.4758	* 1.7072	* 1.4908	* 1.7168	* 1.4255	* .7626	*
	* 1.7762	* 1.7374	* 1.5291	* 1.7732	* 1.5816	* 1.9017	* 3.4588	*
14	* 1.2359	* 1.6054	* 1.4191	* 1.6301	* 1.1770	* .7786	*	*
	* 2.0358	* 1.5895	* 1.8273	* 1.6089	* 2.2524	* 3.3880	*	*
15	* .7968	* .8836	* .8686	* .8011	* F-SUB-Q			
	* 3.1110	* 2.8407	* 2.8977	* 3.1753	* M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* 1.1524	* 1.6975	* 1.5048	* 1.5090	* 1.4876	* 1.4405	* 1.2456	* .8022
	* 2.0132	* 1.3935	* 1.5660	* 1.5583	* 1.5808	* 1.6270	* 1.8682	* 2.8634
9	* 1.6975	* 1.2595	* 1.6911	* 1.3923	* 1.6718	* 1.4898	* 1.6279	* .8911
	* 1.3935	* 1.8515	* 1.3972	* 1.6791	* 1.4153	* 1.5856	* 1.4469	* 2.6053
10	* 1.5048	* 1.6933	* 1.2691	* 1.7532	* 1.4255	* 1.7297	* 1.4362	* .8761
	* 1.5660	* 1.3954	* 1.8537	* 1.3683	* 1.6704	* 1.3844	* 1.6576	* 2.6554
11	* 1.5090	* 1.3987	* 1.7543	* 1.5690	* 1.7789	* 1.5069	* 1.6536	* .8075
	* 1.5583	* 1.6719	* 1.3671	* 1.5424	* 1.3707	* 1.5999	* 1.4508	* 2.8935
12	* 1.4876	* 1.6729	* 1.4266	* 1.7779	* 1.6461	* 1.7436	* 1.1856	*
	* 1.5808	* 1.4140	* 1.6695	* 1.3713	* 1.4861	* 1.4059	* 2.0345	*
13	* 1.4405	* 1.4898	* 1.7307	* 1.5058	* 1.7425	* 1.4469	* .7679	*
	* 1.6270	* 1.5856	* 1.3838	* 1.5999	* 1.4071	* 1.6929	* 3.1105	*
14	* 1.2456	* 1.6268	* 1.4362	* 1.6547	* 1.1899	* .7850	*	*
	* 1.8682	* 1.4475	* 1.6576	* 1.4495	* 2.0267	* 3.0472	*	*
15	* .8022	* .8911	* .8761	* .8086	* F-SUB-Q			
	* 2.8634	* 2.6053	* 2.6554	* 2.8935	* M-SUB-Q			

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TABLE 1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	* 1.1288	* 1.6665	* 1.4748	* 1.4812	* 1.4587	* 1.4116	* 1.2188	* .7829
	* 1.9081	* 1.3194	* 1.4861	* 1.4799	* 1.5037	* 1.5500	* 1.7842	* 2.7467
9	* 1.6665	* 1.2327	* 1.6600	* 1.3645	* 1.6408	* 1.4608	* 1.5979	* .8707
	* 1.3194	* 1.7594	* 1.3249	* 1.5967	* 1.3446	* 1.5080	* 1.3751	* 2.4909
10	* 1.4748	* 1.6622	* 1.2424	* 1.7211	* 1.3977	* 1.6986	* 1.4084	* .8557
	* 1.4861	* 1.3233	* 1.7633	* 1.2942	* 1.5826	* 1.3113	* 1.5714	* 2.5387
11	* 1.4812	* 1.3769	* 1.7222	* 1.5390	* 1.7468	* 1.4769	* 1.6236	* .7893
	* 1.4799	* 1.5895	* 1.2931	* 1.4548	* 1.2889	* 1.5116	* 1.3701	* 2.7573
12	* 1.4587	* 1.6418	* 1.3987	* 1.7468	* 1.6151	* 1.7125	* 1.1610	*
	* 1.5037	* 1.3440	* 1.5818	* 1.2894	* 1.3954	* 1.3178	* 1.9201	*
13	* 1.4116	* 1.4608	* 1.6986	* 1.4769	* 1.7115	* 1.4201	* .7508	*
	* 1.5500	* 1.5080	* 1.3107	* 1.5116	* 1.3189	* 1.5872	* 2.9393	*
14	* 1.2188	* 1.5969	* 1.4094	* 1.6258	* 1.1652	* .7668	*	*
	* 1.7842	* 1.3760	* 1.5707	* 1.3689	* 1.9132	* 2.8774	*	*
15	* .7829	* .8707	* .8557	* .7904	* F-SUB-Q			
	* 2.7467	* 2.4909	* 2.5387	* 2.7549	* M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* 1.0731	* 1.5797	* 1.3998	* 1.4073	* 1.3848	* 1.3388	* 1.1535	* .7390
	* 1.8886	* 1.3102	* 1.4744	* 1.4662	* 1.4938	* 1.5424	* 1.7812	* 2.7539
9	* 1.5797	* 1.1717	* 1.5733	* 1.2970	* 1.5540	* 1.3848	* 1.5101	* .8225
	* 1.3102	* 1.7428	* 1.3162	* 1.5831	* 1.3378	* 1.4995	* 1.3719	* 2.4928
10	* 1.3998	* 1.5754	* 1.1813	* 1.6311	* 1.3259	* 1.6054	* 1.3323	* .8075
	* 1.4744	* 1.3140	* 1.7456	* 1.2832	* 1.5669	* 1.3048	* 1.5629	* 2.5427
11	* 1.4073	* 1.3023	* 1.6333	* 1.4598	* 1.6547	* 1.3998	* 1.5347	* .7454
	* 1.4662	* 1.5760	* 1.2822	* 1.4384	* 1.2755	* 1.4974	* 1.3613	* 2.7549
12	* 1.3848	* 1.5551	* 1.3270	* 1.6547	* 1.5326	* 1.6215	* 1.0978	*
	* 1.4938	* 1.3372	* 1.5661	* 1.2755	* 1.3772	* 1.3032	* 1.9063	*
13	* 1.3388	* 1.3848	* 1.6065	* 1.3987	* 1.6194	* 1.3420	* .7090	*
	* 1.5424	* 1.4995	* 1.3043	* 1.4981	* 1.3043	* 1.5714	* 2.9202	*
14	* 1.1535	* 1.5101	* 1.3334	* 1.5369	* 1.1021	* .7240	*	*
	* 1.7812	* 1.3725	* 1.5629	* 1.3601	* 1.8995	* 2.8566	*	*
15	* .7390	* .8225	* .8075	* .7454	* F-SUB-Q			
	* 2.7539	* 2.4928	* 2.5427	* 2.7525	* M-SUB-Q			

McGuire 1 Cycle 12 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 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.0474 *	* 1.9369 *	* 1.3645 *	* 1.3773 *	* 1.3516 *	* 1.3034 *	* 1.1171 *	* .7133 *
	* 1.8454 *	* 1.2822 *	* 1.4410 *	* 1.4293 *	* 1.4595 *	* 1.5116 *	* 1.7566 *	* 2.7278 *
9	* 1.5369 *	* 1.1428 *	* 1.5326 *	* 1.2659 *	* 1.5101 *	* 1.3462 *	* 1.4630 *	* .7947 *
	* 1.2822 *	* 1.7023 *	* 1.2873 *	* 1.5452 *	* 1.3124 *	* 1.4703 *	* 1.3514 *	* 2.4677 *
10	* 1.3645 *	* 1.5347 *	* 1.1524 *	* 1.5894 *	* 1.2948 *	* 1.5562 *	* 1.2906 *	* .7786 *
	* 1.4410 *	* 1.2853 *	* 1.7022 *	* 1.2528 *	* 1.5275 *	* 1.2811 *	* 1.5372 *	* 2.5185 *
11	* 1.3773 *	* 1.2713 *	* 1.5904 *	* 1.4234 *	* 1.6097 *	* 1.3591 *	* 1.4844 *	* .7186 *
	* 1.4293 *	* 1.5391 *	* 1.2513 *	* 1.4022 *	* 1.2454 *	* 1.4669 *	* 1.3395 *	* 2.7264 *
12	* 1.3516 *	* 1.5112 *	* 1.2959 *	* 1.6097 *	* 1.4940 *	* 1.5712 *	* 1.0603 *	
	* 1.4595 *	* 1.3107 *	* 1.5260 *	* 1.2454 *	* 1.3412 *	* 1.2755 *	* 1.8770 *	
13	* 1.3034 *	* 1.3462 *	* 1.5572 *	* 1.3580 *	* 1.5701 *	* 1.3013 *	* .6844 *	
	* 1.5116 *	* 1.4703 *	* 1.2811 *	* 1.4669 *	* 1.2765 *	* 1.5387 *	* 2.8776 *	
14	* 1.1171 *	* 1.4619 *	* 1.2916 *	* 1.4865 *	* 1.0646 *	* .6994 *		
	* 1.7566 *	* 1.3520 *	* 1.5365 *	* 1.3383 *	* 1.8693 *	* 2.8132 *		
15	* .7133 *	* .7947 *	* .7786 *	* .7197 *	F-SUB-Q			
	* 2.7278 *	* 2.4677 *	* 2.5185 *	* 2.7241 *	M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* .9800 *	* 1.4212 *	* 1.2659 *	* 1.2798 *	* 1.2595 *	* 1.2049 *	* 1.0217 *	* .6512 *
	* 1.9012 *	* 1.3355 *	* 1.4966 *	* 1.4813 *	* 1.5102 *	* 1.5777 *	* 1.8551 *	* 2.8922 *
9	* 1.4212 *	* 1.0689 *	* 1.4191 *	* 1.1813 *	* 1.4030 *	* 1.2456 *	* 1.3302 *	* .7229 *
	* 1.3355 *	* 1.7535 *	* 1.3383 *	* 1.5967 *	* 1.3613 *	* 1.5313 *	* 1.4332 *	* 2.6182 *
10	* 1.2659 *	* 1.4212 *	* 1.0839 *	* 1.4801 *	* 1.2167 *	* 1.4341 *	* 1.1792 *	* .7069 *
	* 1.4966 *	* 1.3361 *	* 1.7437 *	* 1.2936 *	* 1.5669 *	* 1.3378 *	* 1.6220 *	* 2.6801 *
11	* 1.2798 *	* 1.1867 *	* 1.4812 *	* 1.3291 *	* 1.4973 *	* 1.2563 *	* 1.3420 *	* .6522 *
	* 1.4813 *	* 1.5895 *	* 1.2926 *	* 1.4429 *	* 1.2863 *	* 1.5254 *	* 1.4274 *	* 2.9042 *
12	* 1.2595 *	* 1.4052 *	* 1.2167 *	* 1.4973 *	* 1.3923 *	* 1.4405 *	* .9650 *	
	* 1.5102 *	* 1.3578 *	* 1.5661 *	* 1.2863 *	* 1.3826 *	* 1.3378 *	* 1.9862 *	
13	* 1.2049 *	* 1.2456 *	* 1.4341 *	* 1.2563 *	* 1.4384 *	* 1.1899 *	* .6265 *	
	* 1.5777 *	* 1.5313 *	* 1.3378 *	* 1.5261 *	* 1.3395 *	* 1.6187 *	* 3.0268 *	
14	* 1.0217 *	* 1.3291 *	* 1.1792 *	* 1.3441 *	* .9693 *	* .6405 *		
	* 1.8551 *	* 1.4338 *	* 1.6212 *	* 1.4261 *	* 1.9787 *	* 2.9585 *		
15	* .6512 *	* .7229 *	* .7069 *	* .6522 *	F-SUB-Q			
	* 2.8922 *	* 2.6182 *	* 2.6801 *	* 2.9015 *	M-SUB-Q			

McGuire 1 Cycle 12 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 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	C	F	E	D	C	B	A
8	.8365	1.2359	1.0496	1.0753	1.0614	1.0014	.8354	.5344
	2.1689	1.4903	1.7575	1.7176	1.7450	1.8486	2.2132	3.4386
9	1.2359	.9157	1.2541	.9950	1.2488	1.0314	1.0946	.5901
	1.4903	1.9935	1.4730	1.8448	1.4854	1.7984	1.6956	3.1290
10	1.0496	1.2574	.9403	1.3034	1.0442	1.2520	.9628	.5751
	1.7575	1.4690	1.9538	1.4261	1.7754	1.4882	1.9330	3.2145
11	1.0753	.9992	1.3045	1.1245	1.3355	1.0453	1.0667	.5291
	1.7176	1.8373	1.4248	1.6576	1.3991	1.7832	1.7460	3.4869
12	1.0614	1.2509	1.0453	1.3334	1.1760	1.2124	.7840	
	1.7450	1.4844	1.7734	1.4003	1.5895	1.5432	2.3789	
13	1.0014	1.0314	1.2520	1.0453	1.2113	.9650	.5205	
	1.8486	1.7984	1.4875	1.7842	1.5447	1.9389	.5484	
14	.8354	1.0946	.9628	1.0678	.7872	.5323		
	2.2132	1.6956	1.9318	1.7450	2.3701	3.4700		
15	.5344	.5901	.5751	.5291	F-SUB-Q			
	3.4386	3.1290	3.2145	3.4869	M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	.5837	.5569	.6565	.6865	.6876	.6330	.5376	.3416
	3.0423	3.2243	2.7426	2.6356	2.6312	2.8637	3.3679	5.2695
9	.5569	.6372	.5719	.6629	.5773	.6640	.4766	.3813
	3.2243	2.7963	3.1444	2.7087	3.1259	2.7308	3.7898	4.7331
10	.6565	.5730	.6597	.5976	.7154	.5644	.6212	.3566
	2.7426	3.1382	2.7165	3.0304	2.5256	3.2112	2.9190	5.0652
11	.6865	.6651	.5976	.7347	.6148	.6801	.4541	.3395
	2.6356	2.6994	3.0247	2.4812	2.9571	2.6733	3.9898	5.3154
12	.6876	.5794	.7165	.6137	.7722	.5355	.5087	
	2.6312	3.1167	2.5235	2.9598	2.3577	3.3967	3.5764	
13	.6330	.6640	.5644	.6801	.5355	.6148	.3352	
	2.8637	2.7284	3.2112	2.6733	3.4003	2.9681	5.3862	
14	.5376	.4766	.6212	.4552	.5098	.3416		
	3.3679	3.7898	2.9190	3.9898	3.5684	5.2777		
15	.3416	.3813	.3566	.3395	F-SUB-Q			
	5.2695	4.7331	5.0733	5.3153	M-SUB-Q			

McGuire 1 Cycle 12 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 24 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.5173	.5601	.7186	.7690	.7711	.7433	.6480	.4541
	* 3.3346	* 3.5001	* 2.7512	* 2.5798	* 2.5669	* 2.6596	* 3.0351	* 4.2686
9	.5601	.6747	.6169	.7197	.6340	.7240	.5526	.4852
	* 3.5001	* 2.8759	* 3.2007	* 2.7180	* 3.1172	* 2.7248	* 3.5460	* 4.0001
10	.7186	.6180	.6961	.5998	.7261	.5858	.6876	.4477
	* 2.7512	* 3.1969	* 2.7885	* 3.2779	* 2.6848	* 3.3455	* 2.8472	* 4.3416
11	.7690	.7208	.6008	.6983	.5344	.6372	.4637	.3984
	* 2.5798	* 2.7129	* 3.2745	* 2.8101	* 3.5452	* 3.0433	* 4.1393	* 4.8021
12	.7711	.6351	.7272	.5344	.5580	.3973	.4745	
	* 2.5669	* 3.1136	* 2.6821	* 3.5492	* 2.7973	* 3.8504	* 3.8411	
13	.7433	.7240	.5858	.6372	.3973	.4348	.3052	
	* 2.6596	* 2.7248	* 3.3455	* 3.0404	* 3.8550	* 3.2669	* 5.3542	
14	.6480	.5526	.6876	.4637	.4755	.3095		
	* 3.0351	* 3.5467	* 2.8472	* 4.1393	* 3.8318	* 5.2746		
15	.4541	.4852	.4477	.3995	F-SUB-Q			
	* 4.2686	* 4.0001	* 4.3416	* 4.7963	M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	.6651	1.0560	1.0549	1.0881	1.0924	1.0646	.9328	.6415
	* 2.5263	* 1.9049	* 1.9181	* 1.8626	* 1.8574	* 1.9032	* 2.1595	* 3.0954
9	1.0560	.8996	1.1235	1.0196	1.1492	1.0474	1.0785	.6726
	* 1.9069	* 2.2080	* 1.8037	* 1.9646	* 1.7651	* 1.9304	* 1.8685	* 2.9620
10	1.0549	1.1256	.9328	1.0988	.9757	1.0871	.9478	.6512
	* 1.9181	* 1.8006	* 2.1334	* 1.8400	* 2.0423	* 1.8512	* 2.1142	* 3.0596
11	1.0881	1.0228	1.0999	.9789	1.0067	.8825	.9478	.5644
	* 1.8626	* 1.9585	* 1.8379	* 2.0491	* 1.9749	* 2.2338	* 2.0778	* 3.4727
12	1.0924	1.1513	.9768	1.0078	.7411	.8022	.6640	
	* 1.8574	* 1.7621	* 2.0410	* 1.9757	* 2.0306	* 2.0238	* 2.7930	
13	1.0646	1.0474	1.0871	.8825	.8032	.6148	.4338	
	* 1.9042	* 1.9314	* 1.8510	* 2.2344	* 2.0264	* 2.3641	* 3.8328	
14	.9328	1.0785	.9478	.9489	.6662	.4413		
	* 2.1595	* 1.8685	* 2.1142	* 2.0765	* 2.7856	* 3.7736		
15	.6415	.6726	.6512	.5644	F-SUB-Q			
	* 3.0954	* 2.9597	* 3.0596	* 3.4719	M-SUB-Q			

McGuire 1 Cycle 12 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	* .7658	* 1.2477	* 1.2338	* 1.2574	* 1.2638	* 1.2359	* 1.0871	* .7422
	* 2.2449	* 1.6528	* 1.6793	* 1.6490	* 1.6415	* 1.6743	* 1.8936	* 2.7420
9	* 1.2477	* 1.0378	* 1.3227	* 1.1824	* 1.3409	* 1.2263	* 1.2766	* .7840
	* 1.6528	* 1.9632	* 1.5678	* 1.7339	* 1.5470	* 1.6861	* 1.6137	* 2.6045
10	* 1.2338	* 1.3248	* 1.0764	* 1.2938	* 1.1310	* 1.2884	* 1.1235	* .7626
	* 1.6793	* 1.5654	* 1.8933	* 1.5991	* 1.8028	* 1.5950	* 1.8223	* 2.6751
11	* 1.2574	* 1.1856	* 1.2959	* 1.1556	* 1.1995	* 1.0485	* 1.1406	* .6597
	* 1.6490	* 1.7291	* 1.5975	* 1.7797	* 1.6882	* 1.9144	* 1.7696	* 3.0405
12	* 1.2638	* 1.3430	* 1.1320	* 1.2006	* .8793	* .9628	* .7893	*
	* 1.6415	* 1.5454	* 1.8017	* 1.6886	* 1.7633	* 1.7272	* 2.4002	*
13	* 1.2359	* 1.2263	* 1.2895	* 1.0485	* .9650	* .7368	* .5077	*
	* 1.6743	* 1.6861	* 1.5944	* 1.9154	* 1.7294	* 2.0228	* 3.3566	*
14	* 1.0871	* 1.2766	* 1.1235	* 1.1406	* .7915	* .5152	*	*
	* 1.8936	* 1.6137	* 1.8223	* 1.7686	* 2.3941	* 3.3061	*	*
15	* .7422	* .7840	* .7626	* .6597	F-SUB-Q			
	* 2.7420	* 2.6045	* 2.6764	* 3.0405	M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* .8482	* 1.4126	* 1.3666	* 1.3923	* 1.3987	* 1.3677	* 1.2006	* .8172
	* 2.0890	* 1.5032	* 1.5575	* 1.5299	* 1.5204	* 1.5524	* 1.7605	* 2.5588
9	* 1.4126	* 1.1460	* 1.4962	* 1.3055	* 1.5080	* 1.3612	* 1.4362	* .8664
	* 1.5032	* 1.8319	* 1.4250	* 1.6126	* 1.4103	* 1.5542	* 1.4691	* 2.4175
10	* 1.3666	* 1.4983	* 1.1920	* 1.4705	* 1.2563	* 1.4608	* 1.2584	* .8493
	* 1.5575	* 1.4231	* 1.7615	* 1.4453	* 1.6682	* 1.4446	* 1.6716	* 2.4663
11	* 1.3923	* 1.3088	* 1.4716	* 1.3002	* 1.3677	* 1.1824	* 1.2959	* .7358
	* 1.5299	* 1.6083	* 1.4439	* 1.6276	* 1.5181	* 1.7444	* 1.5991	* 2.8071
12	* 1.3987	* 1.5101	* 1.2574	* 1.3687	* 1.0003	* 1.1042	* .8932	*
	* 1.5204	* 1.4080	* 1.6673	* 1.5181	* 1.6043	* 1.5560	* 2.1918	*
13	* 1.3677	* 1.3623	* 1.4608	* 1.1835	* 1.1063	* .8429	* .5719	*
	* 1.5524	* 1.5542	* 1.4439	* 1.7448	* 1.5583	* 1.8354	* 3.1008	*
14	* 1.2006	* 1.4362	* 1.2584	* 1.2970	* .8964	* .5805	*	*
	* 1.7605	* 1.4691	* 1.6714	* 1.5979	* 2.1867	* 3.0559	*	*
15	* .8172	* .8664	* .8493	* .7358	F-SUB-Q			
	* 2.5588	* 2.4175	* 2.4667	* 2.8046	M-SUB-Q			

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TABLE 1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	* .8911 *	* 1.4930 *	* 1.4244 *	* 1.4469 *	* 1.4523 *	* 1.4169 *	* 1.2402 *	* .8418 *
	* 2.0802 *	* 1.4847 *	* 1.5550 *	* 1.5280 *	* 1.5161 *	* 1.5502 *	* 1.7605 *	* 2.5664 *
9	* 1.4930 *	* 1.1931 *	* 1.5776 *	* 1.3570 *	* 1.5819 *	* 1.4201 *	* 1.5037 *	* .8964 *
	* 1.4847 *	* 1.8354 *	* 1.4040 *	* 1.6130 *	* 1.3904 *	* 1.5421 *	* 1.4515 *	* 2.4206 *
10	* 1.4244 *	* 1.5797 *	* 1.2413 *	* 1.5615 *	* 1.3141 *	* 1.5422 *	* 1.3152 *	* .8814 *
	* 1.5550 *	* 1.4015 *	* 1.7606 *	* 1.4164 *	* 1.6590 *	* 1.4155 *	* 1.6540 *	* 2.4589 *
11	* 1.4469 *	* 1.3612 *	* 1.5626 *	* 1.3730 *	* 1.4587 *	* 1.2541 *	* 1.3741 *	* .7668 *
	* 1.5280 *	* 1.6087 *	* 1.4151 *	* 1.6073 *	* 1.4766 *	* 1.7155 *	* 1.5715 *	* 2.7900 *
12	* 1.4523 *	* 1.5840 *	* 1.3152 *	* 1.4598 *	* 1.0742 *	* 1.1877 *	* .9489 *	
	* 1.5161 *	* 1.3888 *	* 1.6572 *	* 1.4766 *	* 1.5733 *	* 1.5197 *	* 2.1664 *	
13	* 1.4169 *	* 1.4201 *	* 1.5422 *	* 1.2541 *	* 1.1899 *	* .9104 *	* .6094 *	
	* 1.5502 *	* 1.5418 *	* 1.4148 *	* 1.7164 *	* 1.5217 *	* 1.8031 *	* 3.0861 *	
14	* 1.2402 *	* 1.5037 *	* 1.3152 *	* 1.3752 *	* .9510 *	* .6190 *		
	* 1.7605 *	* 1.4518 *	* 1.6540 *	* 1.5699 *	* 2.1599 *	* 3.0387 *		
15	* .8418 *	* .8964 *	* .8814 *	* .7679 *	F-SUB-Q			
	* 2.5664 *	* 2.4206 *	* 2.4589 *	* 2.7886 *	M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* .9328 *	* 1.5380 *	* 1.4469 *	* 1.4662 *	* 1.4683 *	* 1.4287 *	* 1.2466 *	* .8439 *
	* 2.1142 *	* 1.5243 *	* 1.6030 *	* 1.5731 *	* 1.5585 *	* 1.5946 *	* 1.8140 *	* 2.6492 *
9	* 1.5380 *	* 1.2177 *	* 1.6108 *	* 1.3762 *	* 1.6086 *	* 1.4405 *	* 1.5230 *	* .9018 *
	* 1.5243 *	* 1.8924 *	* 1.4378 *	* 1.6597 *	* 1.4206 *	* 1.5850 *	* 1.4869 *	* 2.4916 *
10	* 1.4469 *	* 1.6129 *	* 1.2638 *	* 1.6044 *	* 1.3420 *	* 1.5776 *	* 1.3355 *	* .8889 *
	* 1.6030 *	* 1.4356 *	* 1.8087 *	* 1.4422 *	* 1.7037 *	* 1.4485 *	* 1.7025 *	* 2.5333 *
11	* 1.4662 *	* 1.3805 *	* 1.6054 *	* 1.4169 *	* 1.5144 *	* 1.3013 *	* 1.4137 *	* .7797 *
	* 1.5731 *	* 1.6549 *	* 1.4413 *	* 1.6445 *	* 1.4965 *	* 1.7441 *	* 1.6225 *	* 2.8904 *
12	* 1.4683 *	* 1.6108 *	* 1.3430 *	* 1.5155 *	* 1.1481 *	* 1.2595 *	* .9885 *	
	* 1.5585 *	* 1.4191 *	* 1.7023 *	* 1.4970 *	* 1.6016 *	* 1.5519 *	* 2.2186 *	
13	* 1.4287 *	* 1.4416 *	* 1.5776 *	* 1.3013 *	* 1.2606 *	* .9768 *	* .6426 *	
	* 1.5946 *	* 1.5845 *	* 1.4481 *	* 1.7448 *	* 1.5542 *	* 1.8527 *	* 3.1786 *	
14	* 1.2466 *	* 1.5230 *	* 1.3355 *	* 1.4148 *	* .9917 *	* .6533 *		
	* 1.8140 *	* 1.4869 *	* 1.7022 *	* 1.6208 *	* 2.2129 *	* 3.1306 *		
15	* .8439 *	* .9018 *	* .8889 *	* .7797 *	F-SUB-Q			
	* 2.6492 *	* 2.4916 *	* 2.5341 *	* 2.8893 *	M-SUB-Q			

McGuire 1 Cycle 12 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	* 1.0292	* 1.5829	* 1.4587	* 1.4737	* 1.4716	* 1.4266	* 1.2424	* .8397
	* 2.1829	* 1.5828	* 1.6889	* 1.6558	* 1.6397	* 1.6784	* 1.9091	* 2.7906
9	* 1.5829	* 1.2349	* 1.6333	* 1.3837	* 1.6247	* 1.4480	* 1.5305	* .8996
	* 1.5828	* 1.9953	* 1.5046	* 1.7470	* 1.4858	* 1.6677	* 1.5598	* 2.6254
10	* 1.4587	* 1.6365	* 1.2766	* 1.6386	* 1.3602	* 1.6054	* 1.3452	* .8889
	* 1.6889	* 1.5017	* 1.9030	* 1.5072	* 1.7932	* 1.5174	* 1.7930	* 2.6715
11	* 1.4737	* 1.3880	* 1.6397	* 1.4544	* 1.5690	* 1.3484	* 1.4491	* .7861
	* 1.6558	* 1.7417	* 1.5058	* 1.7104	* 1.5379	* 1.8000	* 1.7057	* 3.0613
12	* 1.4716	* 1.6268	* 1.3612	* 1.5701	* 1.3023	* 1.3591	* 1.0303	*
	* 1.6397	* 1.4844	* 1.7911	* 1.5384	* 1.6519	* 1.5983	* 2.2998	*
13	* 1.4266	* 1.4480	* 1.6054	* 1.3484	* 1.3591	* 1.0999	* .6801	*
	* 1.6784	* 1.6677	* 1.5170	* 1.8010	* 1.6005	* 1.9125	* 3.2992	*
14	* 1.2424	* 1.5294	* 1.3452	* 1.4501	* 1.0324	* .6908	*	*
	* 1.9091	* 1.5598	* 1.7926	* 1.7047	* 2.2937	* 3.2499	*	*
15	* .8397	* .8996	* .8889	* .7872	* F-SUB-Q			
	* 2.7906	* 2.6254	* 2.6725	* 3.0584	* M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* 1.1417	* 1.6579	* 1.4983	* 1.5048	* 1.4973	* 1.4480	* 1.2584	* .8493
	* 2.2282	* 1.6073	* 1.7739	* 1.7369	* 1.7192	* 1.7605	* 2.0025	* 2.9287
9	* 1.6579	* 1.2436	* 1.6868	* 1.4116	* 1.6697	* 1.4780	* 1.5647	* .9136
	* 1.6073	* 2.0696	* 1.5684	* 1.8356	* 1.5473	* 1.7491	* 1.6266	* 2.7547
10	* 1.4983	* 1.6890	* 1.3088	* 1.7082	* 1.4116	* 1.6633	* 1.3784	* .9050
	* 1.7739	* 1.5657	* 2.0002	* 1.5564	* 1.8562	* 1.5824	* 1.8800	* 2.8029
11	* 1.5048	* 1.4159	* 1.7093	* 1.5133	* 1.6536	* 1.4180	* 1.5123	* .8075
	* 1.7369	* 1.8302	* 1.5557	* 1.7323	* 1.5553	* 1.8248	* 1.7281	* 3.2220
12	* 1.4973	* 1.6718	* 1.4116	* 1.6547	* 1.4716	* 1.5230	* 1.0903	*
	* 1.7192	* 1.5458	* 1.8562	* 1.5555	* 1.6809	* 1.6260	* 2.3403	*
13	* 1.4480	* 1.4780	* 1.6643	* 1.4180	* 1.5197	* 1.2488	* .7304	*
	* 1.7605	* 1.7491	* 1.5824	* 1.8258	* 1.6285	* 1.9528	* 3.3810	*
14	* 1.2584	* 1.5647	* 1.3784	* 1.5133	* 1.0935	* .7422	*	*
	* 2.0025	* 1.6269	* 1.8793	* 1.7279	* 2.3334	* 3.3323	*	*
15	* .8493	* .9136	* .9050	* .8075	* F-SUB-Q			
	* 2.9287	* 2.7547	* 2.8039	* 3.2187	* M-SUB-Q			

McGuire 1 Cycle 12 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	* 1.1931	* 1.6922	* 1.5144	* 1.5101	* 1.4983	* 1.4459	* 1.2541	* .8450
	* 2.3385	* 1.6841	* 1.8848	* 1.8666	* 1.8468	* 1.8924	* 2.1512	* 3.1474
9	* 1.6922	* 1.2948	* 1.7029	* 1.4180	* 1.6804	* 1.4833	* 1.5701	* .9125
	* 1.6841	* 2.1757	* 1.6709	* 1.9738	* 1.6582	* 1.8802	* 1.7440	* 2.9588
10	* 1.5144	* 1.7050	* 1.3216	* 1.7393	* 1.4362	* 1.6858	* 1.3869	* .9050
	* 1.8848	* 1.6675	* 2.1216	* 1.6250	* 1.9424	* 1.6688	* 2.0190	* 3.0141
11	* 1.5101	* 1.4212	* 1.7404	* 1.5412	* 1.7007	* 1.4566	* 1.5412	* .8140
	* 1.8666	* 1.9676	* 1.6242	* 1.8062	* 1.6176	* 1.9060	* 1.8052	* 3.4139
12	* 1.4983	* 1.6825	* 1.4373	* 1.7007	* 1.5594	* 1.6097	* 1.1245	*
	* 1.8468	* 1.6559	* 1.9420	* 1.6176	* 1.7490	* 1.6892	* 2.4423	*
13	* 1.4459	* 1.4833	* 1.6869	* 1.4566	* 1.6065	* 1.3291	* .7615	*
	* 1.8924	* 1.8797	* 1.6688	* 1.9060	* 1.6917	* 2.0288	* 3.5235	*
14	* 1.2541	* 1.5701	* 1.3869	* 1.5412	* 1.1278	* .7722	*	*
	* 2.1512	* 1.7440	* 2.0190	* 1.8045	* 2.4362	* 3.4706	*	*
15	* .8450	* .9125	* .9050	* .8140	F-SUB-Q			
	* 3.1474	* 2.9588	* 3.0141	* 3.4102	M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* 1.1813	* 1.6654	* 1.4844	* 1.4758	* 1.4608	* 1.4062	* 1.2188	* .8193
	* 2.5315	* 1.8146	* 2.0361	* 2.0415	* 2.0498	* 2.0999	* 2.3853	* 3.4969
9	* 1.6654	* 1.2734	* 1.6675	* 1.3869	* 1.6429	* 1.4491	* 1.5326	* .8879
	* 1.8146	* 2.3435	* 1.8067	* 2.1475	* 1.8203	* 2.0578	* 1.9313	* 3.2843
10	* 1.4844	* 1.6708	* 1.2959	* 1.7136	* 1.4169	* 1.6579	* 1.3602	* .8814
	* 2.0361	* 1.8038	* 2.2912	* 1.7514	* 2.0969	* 1.7957	* 2.1792	* 3.3472
11	* 1.4758	* 1.3902	* 1.7147	* 1.5272	* 1.7007	* 1.4437	* 1.5197	* .7968
	* 2.0415	* 2.1430	* 1.7504	* 1.9520	* 1.7447	* 2.0613	* 1.9490	* 3.6857
12	* 1.4608	* 1.6451	* 1.4169	* 1.6997	* 1.5637	* 1.6129	* 1.1160	*
	* 2.0498	* 1.8191	* 2.0966	* 1.7454	* 1.8882	* 1.8233	* 2.6441	*
13	* 1.4062	* 1.4491	* 1.6579	* 1.4437	* 1.6086	* 1.3345	* .7604	*
	* 2.0999	* 2.0578	* 1.7957	* 2.0623	* 1.8254	* 2.1922	* 3.8135	*
14	* 1.2188	* 1.5326	* 1.3602	* 1.5208	* 1.1192	* .7722	*	*
	* 2.3853	* 1.9313	* 2.1792	* 1.9478	* 2.6353	* 3.7541	*	*
15	* .8193	* .8879	* .8814	* .7968	F-SUB-Q			
	* 3.4969	* 3.2843	* 3.3472	* 3.6822	M-SUB-Q			

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TABLE 1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	* 1.2156	* 1.7179	* 1.5219	* 1.5112	* 1.4930	* 1.4362	* 1.2445	* .8365
	* 2.6153	* 1.8722	* 2.1141	* 2.1217	* 2.1367	* 2.2101	* 2.5221	* 3.3911
9	* 1.7179	* 1.3055	* 1.7147	* 1.4223	* 1.6890	* 1.4844	* 1.5733	* .9082
	* 1.8722	* 2.4307	* 1.8693	* 2.2287	* 1.8827	* 2.1366	* 2.0000	* 3.4465
10	* 1.5219	* 1.7179	* 1.3302	* 1.7693	* 1.4587	* 1.7115	* 1.3998	* .9018
	* 2.1141	* 1.8660	* 2.3762	* 1.8036	* 2.1649	* 1.8487	* 2.2481	* 3.4714
11	* 1.5112	* 1.4244	* 1.7704	* 1.5797	* 1.7661	* 1.4908	* 1.5712	* .8193
	* 2.1217	* 2.2252	* 1.8024	* 2.0172	* 1.8011	* 2.1254	* 2.0017	* 3.8046
12	* 1.4930	* 1.6911	* 1.4598	* 1.7661	* 1.6247	* 1.6772	* 1.1556	*
	* 2.1367	* 1.8805	* 2.1634	* 1.8013	* 1.9538	* 1.8828	* 2.7304	*
13	* 1.4362	* 1.4844	* 1.7115	* 1.4908	* 1.6740	* 1.3923	* .7893	*
	* 2.2101	* 2.1366	* 1.8487	* 2.1257	* 1.8862	* 2.2634	* 3.9492	*
14	* 1.2445	* 1.5733	* 1.4009	* 1.5722	* 1.1588	* .8011	*	*
	* 2.5221	* 2.0000	* 2.2478	* 2.0005	* 2.7215	* 3.8903	*	*
15	* .8365	* .9082	* .9018	* .8193	* F-SUB-Q			
	* 3.6911	* 3.4465	* 3.4745	* 3.8046	* M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* 1.2102	* 1.7179	* 1.5155	* 1.5048	* 1.4855	* 1.4287	* 1.2359	* .8300
	* 2.7403	* 1.9641	* 2.2240	* 2.2413	* 2.2701	* 2.3577	* 2.7098	* 3.9921
9	* 1.7179	* 1.2991	* 1.7147	* 1.4159	* 1.6890	* 1.4780	* 1.5722	* .9018
	* 1.9641	* 2.5561	* 1.9689	* 2.3559	* 1.9974	* 2.2766	* 2.1300	* 3.6885
10	* 1.5155	* 1.7168	* 1.3238	* 1.7746	* 1.4576	* 1.7168	* 1.3998	* .8975
	* 2.2240	* 1.9653	* 2.5105	* 1.9040	* 2.2947	* 1.9580	* 2.3933	* 3.7188
11	* 1.5048	* 1.4191	* 1.7757	* 1.5829	* 1.7768	* 1.4930	* 1.5765	* .8172
	* 2.2413	* 2.3505	* 1.9029	* 2.1329	* 1.8983	* 2.2524	* 2.1243	* 4.0619
12	* 1.4855	* 1.6911	* 1.4576	* 1.7768	* 1.6322	* 1.6890	* 1.1578	*
	* 2.2701	* 1.9949	* 2.2930	* 1.8983	* 2.0636	* 1.9887	* 2.8951	*
13	* 1.4287	* 1.4780	* 1.7168	* 1.4930	* 1.6868	* 1.4019	* .7915	*
	* 2.3577	* 2.2766	* 1.9580	* 2.2540	* 1.9912	* 2.3933	* 4.1900	*
14	* 1.2359	* 1.5712	* 1.3998	* 1.5765	* 1.1610	* .8032	*	*
	* 2.7098	* 2.1315	* 2.3933	* 2.1229	* 2.8872	* 4.1293	*	*
15	* .8300	* .9018	* .8975	* .8172	* F-SUB-Q			
	* 3.9921	* 3.6885	* 3.7188	* 4.0619	* M-SUB-Q			

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TABLE 1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	* 1.1877	* 1.6836	* 1.4855	* 1.4737	* 1.4555	* 1.3977	* 1.2092	* .8097
	* 2.7670	* 1.9874	* 2.2508	* 2.2653	* 2.2964	* 2.3897	* 2.7616	* 4.1061
9	* 1.6836	* 1.2745	* 1.6793	* 1.3891	* 1.6547	* 1.4491	* 1.5401	* .8825
	* 1.9874	* 2.5814	* 1.9924	* 2.3809	* 2.0241	* 2.3114	* 2.1753	* 3.7853
10	* 1.4855	* 1.6815	* 1.3002	* 1.7436	* 1.4330	* 1.6858	* 1.3741	* .8771
	* 2.2508	* 1.9899	* 2.5350	* 1.9259	* 2.3184	* 1.9937	* 2.4430	* 3.8126
11	* 1.4737	* 1.3912	* 1.7447	* 1.5583	* 1.7500	* 1.4694	* 1.5487	* .8000
	* 2.2653	* 2.3754	* 1.9248	* 2.1590	* 1.9248	* 2.2898	* 2.1723	* 4.1736
12	* 1.4555	* 1.6568	* 1.4330	* 1.7489	* 1.6076	* 1.6633	* 1.1385	*
	* 2.2964	* 2.0229	* 2.3167	* 1.9259	* 2.0949	* 2.0254	* 2.9598	*
13	* 1.3977	* 1.4491	* 1.6858	* 1.4683	* 1.6611	* 1.3805	* .7786	*
	* 2.3897	* 2.3114	* 1.9937	* 2.2914	* 2.0293	* 2.4430	* 4.2871	*
14	* 1.2092	* 1.5390	* 1.3741	* 1.5497	* 1.1417	* .7904	*	*
	* 2.7616	* 2.1768	* 2.4430	* 2.1723	* 2.9488	* 4.2235	*	*
15	* .8097	* .8825	* .8771	* .8011	* F-SUB-Q			
	* 4.1061	* 3.7853	* 3.8172	* 4.1681	* M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* 1.1877	* 1.6933	* 1.4876	* 1.4769	* 1.4576	* 1.3998	* 1.2092	* .8097
	* 2.7355	* 1.9532	* 2.2193	* 2.2303	* 2.2604	* 2.3508	* 2.7144	* 4.0123
9	* 1.6933	* 1.2745	* 1.6890	* 1.3912	* 1.6654	* 1.4523	* 1.5497	* .8836
	* 1.9532	* 2.5519	* 1.9580	* 2.3471	* 1.9874	* 2.2766	* 2.1329	* 3.7187
10	* 1.4876	* 1.6922	* 1.3013	* 1.7575	* 1.4384	* 1.6997	* 1.3816	* .8793
	* 2.2193	* 1.9544	* 2.5045	* 1.8882	* 2.2814	* 1.9532	* 2.4005	* 3.7540
11	* 1.4769	* 1.3944	* 1.7586	* 1.5669	* 1.7661	* 1.4769	* 1.5615	* .8022
	* 2.2303	* 2.3435	* 1.8870	* 2.1187	* 1.8837	* 2.2492	* 2.1286	* 4.1085
12	* 1.4576	* 1.6675	* 1.4384	* 1.7661	* 1.6194	* 1.6804	* 1.1449	*
	* 2.2604	* 1.9837	* 2.2814	* 1.8837	* 2.0543	* 1.9812	* 2.9057	*
13	* 1.3998	* 1.4523	* 1.6997	* 1.4758	* 1.6772	* 1.3934	* .7818	*
	* 2.3508	* 2.2766	* 1.9532	* 2.2492	* 1.9849	* 2.3915	* 4.2181	*
14	* 1.2092	* 1.5487	* 1.3816	* 1.5615	* 1.1481	* .7936	*	*
	* 2.7144	* 2.1343	* 2.4005	* 2.1272	* 2.8951	* 4.1511	*	*
15	* .8097	* .8836	* .8782	* .8032	* F-SUB-Q			
	* 4.0123	* 3.7187	* 3.7540	* 4.1085	* M-SUB-Q			

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TABLE 1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	* 1.1835	* 1.7007	* 1.4865	* 1.4769	* 1.4566	* 1.3977	* 1.2081	* .8065
	* 2.6121	* 1.8368	* 2.0853	* 2.0867	* 2.1102	* 2.1842	* 2.5027	* 3.6782
9	* 1.7007	* 1.2702	* 1.6954	* 1.3891	* 1.6740	* 1.4533	* 1.5572	* .8825
	* 1.8368	* 2.4011	* 1.8326	* 2.2006	* 1.8540	* 2.1243	* 1.9738	* 3.4072
10	* 1.4865	* 1.6986	* 1.2970	* 1.7671	* 1.4384	* 1.7115	* 1.3859	* .8782
	* 2.0853	* 1.8294	* 2.3590	* 1.7842	* 2.1621	* 1.8368	* 2.2444	* 3.4408
11	* 1.4769	* 1.7682	* 1.5712	* 1.7779	* 1.4801	* 1.5712	* .8022	
	* 2.0867	* 2.1102	* 1.7822	* 2.0306	* 1.8200	* 2.1415	* 1.9987	* 3.7883
12	* 1.4566	* 1.6761	* 1.4394	* 1.7779	* 1.6268	* 1.6922	* 1.1470	
	* 2.1102	* 1.8518	* 2.1606	* 1.8210	* 2.0126	* 1.9201	* 2.7592	
13	* 1.3977	* 1.4523	* 1.7115	* 1.4791	* 1.6900	* 1.4019	* .7808	
	* 2.1842	* 2.1243	* 1.8768	* 2.1430	* 1.9236	* 2.3199	* 4.0137	
14	* 1.2081	* 1.5562	* 1.3859	* 1.5722	* 1.1513	* .7936		
	* 2.5027	* 1.9738	* 2.2429	* 1.9974	* 2.7521	* 3.9529		
15	* .8065	* .8825	* .8771	* .8022	F-SUB-Q			
	* 3.6782	* 3.4072	* 3.4408	* 3.7837	M-SUB-Q			

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

	H	G	F	F	D	C	B	A
8	* 1.1760	* 1.6900	* 1.4769	* 1.4673	* 1.4469	* 1.3880	* 1.1995	* .8000
	* 2.3904	* 1.8830	* 1.9132	* 1.9155	* 1.9386	* 2.0078	* 2.2969	* 3.3828
9	* 1.6900	* 1.2606	* 1.6858	* 1.3805	* 1.6654	* 1.4437	* 1.5487	* .8761
	* 1.6830	* 2.2017	* 1.6813	* 2.0195	* 1.7020	* 1.9508	* 1.8127	* 3.1309
10	* 1.4769	* 1.6890	* 1.2884	* 1.7597	* 1.4319	* 1.7040	* 1.3794	* .8718
	* .9132	* 1.6786	* 2.1648	* 1.6345	* 1.9809	* 1.6830	* 2.0583	* 3.1667
11	* 1.4673	* 1.3837	* 1.7607	* 1.5637	* 1.7714	* 1.4737	* 1.5647	* .7968
	* 1.9155	* 2.0156	* 1.6328	* 1.8594	* 1.6628	* 1.9604	* 1.8305	* 3.4834
12	* 1.4469	* 1.6665	* 1.4319	* 1.7714	* 1.6204	* 1.6868	* 1.1417	
	* 1.9386	* 1.7002	* 1.9796	* 1.6636	* 1.8368	* 1.7508	* 2.5286	
13	* 1.3880	* 1.4437	* 1.7040	* 1.4726	* 1.6836	* 1.3966	* .7765	
	* 2.0078	* 1.9520	* 1.6830	* 1.9616	* 1.7546	* 2.1144	* 3.5761	
14	* 1.1995	* 1.5487	* 1.3794	* 1.5658	* 1.1449	* .7893		
	* 2.2969	* 1.8135	* 2.0583	* 1.8294	* 2.5205	* 3.6167		
15	* .8000	* .8761	* .8707	* .7968	F-SUB-Q			
	* 3.3828	* 3.1309	* 3.1695	* 3.4833	M-SUB-Q			

McGuire 1 Cycle 12 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 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1460	* 1.6472	* 1.4394	* 1.4298	* 1.4105	* 1.3527	* 1.1685	* .7775 *
	* 2.2214	* 1.5775	* 1.7942	* 1.7980	* 1.8191	* 1.8838	* 2.1578	* 3.1898 *
9	* 1.6472	* 1.2284	* 1.6418	* 1.3462	* 1.6226	* 1.4084	* 1.5112	* .8536 *
	* 1.5775	* 2.0652	* 1.5788	* 1.8953	* 1.5983	* 1.8305	* 1.6989	* 2.9447 *
10	* 1.4394	* 1.6451	* 1.2563	* 1.7168	* 1.3966	* 1.6633	* 1.3462	* .8482 *
	* 1.7942	* 1.5757	* 2.0315	* 1.5312	* 1.8549	* 1.5762	* 1.9287	* 2.9759 *
11	* 1.4298	* 1.3495	* 1.7179	* 1.5272	* 1.7307	* 1.4394	* 1.5272	* .7765 *
	* 1.7980	* 1.8916	* 1.5305	* 1.7355	* 1.5439	* 1.8305	* 1.7137	* 3.2763 *
12	* 1.4105	* 1.6247	* 1.3977	* 1.7307	* 1.5829	* 1.6472	* 1.1138	*
	* 1.8191	* 1.5966	* 1.8538	* 1.5439	* 1.6956	* 1.6245	* 2.3613	*
13	* 1.3527	* 1.4084	* 1.6633	* 1.4384	* 1.6451	* 1.3623	* .7561	*
	* 1.8838	* 1.8305	* 1.5712	* 1.8315	* 1.6278	* 1.9628	* 3.4315	*
14	* 1.1685	* 1.5101	* 1.3462	* 1.5283	* 1.1171	* .7690	*	*
	* 2.1578	* 1.6993	* 1.9287	* 1.7128	* 2.3525	* 3.3797	*	*
15	* .7775	* .8536	* .8482	* .7765	* F-SUB-Q			
	* 3.1898	* 2.9447	* 2.9772	* 3.2758	* M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* 1.1631	* 1.6815	* 1.4630	* 1.4555	* 1.4351	* 1.3762	* 1.1888	* .7904 *
	* 2.0044	* 1.4200	* 1.6232	* 1.6257	* 1.6477	* 1.7080	* 1.9599	* 2.9026 *
9	* 1.6815	* 1.2466	* 1.6761	* 1.3677	* 1.6579	* 1.4341	* 1.5455	* .8686 *
	* 1.4200	* 1.8712	* 1.4225	* 1.7165	* 1.4393	* 1.6550	* 1.5305	* 2.6706 *
10	* 1.4630	* 1.6793	* 1.2745	* 1.7532	* 1.4212	* 1.7018	* 1.3730	* .8632 *
	* 1.6232	* 1.4200	* 1.8423	* 1.3784	* 1.6762	* 1.4165	* 1.7374	* 2.6976 *
11	* 1.4555	* 1.3709	* 1.7554	* 1.5551	* 1.7682	* 1.4651	* 1.5626	* .7904 *
	* 1.6257	* 1.7127	* 1.3772	* 1.5624	* 1.3829	* 1.6500	* 1.5387	* 2.9589 *
12	* 1.4351	* 1.6600	* 1.4212	* 1.7682	* 1.6140	* 1.6847	* 1.1342	*
	* 1.6477	* 1.4380	* 1.6757	* 1.3829	* 1.5157	* 1.4525	* 2.1265	*
13	* 1.3762	* 1.4330	* 1.7018	* 1.4651	* 1.6815	* 1.3923	* .7690	*
	* 1.7080	* 1.6550	* 1.4162	* 1.6507	* 1.4557	* 1.7540	* 3.0987	*
14	* 1.1888	* 1.5444	* 1.3730	* 1.5637	* 1.1385	* .7808	*	*
	* 1.9599	* 1.5309	* 1.7174	* 1.5379	* 2.1194	* 3.0479	*	*
15	* .7904	* .8686	* .8632	* .7904	* F-SUB-Q			
	* 2.9026	* 2.6706	* 2.6988	* 2.9575	* M-SUB-Q			

McGuire 1 Cycle 12 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	* 1.1513	* 1.6686	* 1.4491	* 1.4437	* 1.4223	* 1.3655	* 1.1792	* .7829
	* 1.8762	* 1.3282	* 1.5213	* 1.5250	* 1.5476	* 1.6056	* 1.8443	* 2.7402
9	* 1.6686	* 1.2338	* 1.6633	* 1.3548	* 1.6451	* 1.4223	* 1.5358	* .8611
	* 1.3282	* 1.7557	* 1.3326	* 1.6116	* 1.3493	* 1.5522	* 1.4337	* 2.5158
10	* 1.4491	* 1.6665	* 1.2606	* 1.7404	* 1.4084	* 1.6911	* 1.3645	* .8547
	* 1.5213	* 1.3301	* 1.7301	* 1.2875	* 1.5683	* 1.3221	* 1.6245	* 2.5400
11	* 1.4437	* 1.3580	* 1.7414	* 1.5422	* 1.7554	* 1.4533	* 1.5530	* .7829
	* 1.5250	* 1.6083	* 1.2867	* 1.4591	* 1.2885	* 1.5394	* 1.4334	* 2.7780
12	* 1.4223	* 1.6472	* 1.4084	* 1.7554	* 1.6033	* 1.6740	* 1.1245	*
	* 1.5476	* 1.3476	* 1.5675	* 1.2885	* 1.4117	* 1.3516	* 1.9844	*
13	* 1.3655	* 1.4223	* 1.6911	* 1.4533	* 1.6708	* 1.3827	* .7604	*
	* 1.6056	* 1.5526	* 1.3221	* 1.5401	* 1.3534	* 1.6320	* 2.8980	*
14	* 1.1792	* 1.5358	* 1.3645	* 1.5540	* 1.1288	* .7733	*	*
	* 1.8443	* 1.4341	* 1.6245	* 1.4328	* 1.9776	* 2.8519	*	*
15	* .7829	* .8611	* .8547	* .7829	F-SUB-Q			
	* 2.7402	* 2.5158	* 2.5410	* 2.7767	M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* 1.1083	* 1.6022	* 1.3955	* 1.3923	* 1.3709	* 1.3163	* 1.1363	* .7518
	* 1.8300	* 1.2993	* 1.4860	* 1.4888	* 1.5122	* 1.5694	* 1.8060	* 2.6946
9	* 1.6022	* 1.1877	* 1.5969	* 1.3045	* 1.5797	* 1.3709	* 1.4780	* .8279
	* 1.2993	* 1.7147	* 1.3049	* 1.5744	* 1.3221	* 1.5158	* 1.4030	* 2.4697
10	* 1.3955	* 1.6001	* 1.2134	* 1.6718	* 1.3559	* 1.6247	* 1.3141	* .8215
	* 1.4860	* 1.3025	* 1.6894	* 1.2579	* 1.5297	* 1.2919	* 1.5851	* 2.4950
11	* 1.3923	* 1.3077	* 1.6729	* 1.4844	* 1.6868	* 1.3998	* 1.4940	* .7518
	* 1.4888	* 1.5708	* 1.2574	* 1.4202	* 1.2552	* 1.4994	* 1.3980	* .7228
12	* 1.3709	* 1.5819	* 1.3559	* 1.6868	* 1.5422	* 1.6086	* 1.0817	*
	* 1.5122	* 1.3204	* 1.5289	* 1.2556	* 1.3715	* 1.3144	* 1.9342	*
13	* 1.3163	* 1.3698	* 1.6247	* 1.3987	* 1.6065	* 1.3280	* .7294	*
	* 1.5694	* 1.5158	* 1.2919	* 1.4997	* 1.3163	* 1.5886	* 2.8276	*
14	* 1.1363	* 1.4780	* 1.3141	* 1.4951	* 1.0849	* .7422	*	*
	* 1.8060	* 1.4033	* 1.5851	* 1.3974	* 1.9271	* 2.7812	*	*
15	* .7518	* .8279	* .8204	* .7518	F-SUB-Q			
	* 2.6946	* 2.4697	* 2.4970	* 2.7228	M-SUB-Q			

McGuire 1 Cycle 12 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	* 1.0956	* 1.5797	* 1.3784	* 1.3794	* 1.3580	* 1.3023	* 1.1224	* .7422 *
	* 1.7634	* 1.2529	* 1.4314	* 1.4298	* 1.4544	* 1.5108	* 1.7435	* 2.6111 *
9	* 1.5797	* 1.1727	* 1.5754	* 1.2884	* 1.5583	* 1.3548	* 1.4598	* .8161 *
	* 1.2529	* 1.6535	* 1.2576	* 1.5169	* 1.2750	* 1.4604	* 1.3533	* 2.3906 *
10	* 1.3784	* 1.5787	* 1.1974	* 1.6483	* 1.3388	* 1.6022	* 1.2970	* .8086 *
	* 1.4314	* 1.2554	* 1.6287	* 1.2118	* 1.4713	* 1.2453	* 1.5275	* 2.4181 *
11	* 1.3794	* 1.2916	* 1.6504	* 1.4641	* 1.6633	* 1.3805	* 1.4748	* .7401 *
	* 1.4298	* 1.5133	* 1.2111	* 1.3664	* 1.2083	* 1.4444	* 1.3473	* 2.6364 *
12	* 1.3580	* 1.5594	* 1.3398	* 1.6622	* 1.5240	* 1.5862	* 1.0656	*
	* 1.4544	* 1.2740	* 1.4706	* 1.2085	* 1.3168	* 1.2641	* 1.8665	*
13	* 1.3023	* 1.3537	* 1.6022	* 1.3794	* 1.5840	* 1.3098	* .7165	*
	* 1.5108	* 1.4604	* 1.2453	* 1.4451	* 1.2661	* 1.5271	* 2.7342	*
14	* 1.1224	* 1.4587	* 1.2981	* 1.4748	* 1.0689	* .7294	*	*
	* 1.7435	* 1.3536	* 1.5271	* 1.3467	* 1.8599	* 2.6885	*	*
15	* .7422	* .8161	* .8086	* .7411	* F-SUB-Q			
	* 2.6111	* 2.3906	* 2.4181	* 2.6353	* M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* 1.0357	* 1.4791	* 1.2981	* 1.3045	* 1.2852	* 1.2295	* 1.0528	* .6940 *
	* 1.7958	* 1.2861	* 1.4630	* 1.4567	* 1.4801	* 1.5434	* 1.7932	* 2.6957 *
9	* 1.4791	* 1.1096	* 1.4791	* 1.2177	* 1.4662	* 1.2756	* 1.3591	* .7626 *
	* 1.2861	* 1.6824	* 1.2890	* 1.5442	* 1.3038	* 1.4930	* 1.3989	* 2.4697 *
10	* 1.2981	* 1.4823	* 1.1331	* 1.5476	* 1.2670	* 1.4983	* 1.2134	* .7540 *
	* 1.4630	* 1.2864	* 1.6554	* 1.2399	* 1.4944	* 1.2799	* 1.5729	* 2.5048 *
11	* 1.3045	* 1.2209	* 1.5487	* 1.3805	* 1.5604	* 1.2970	* 1.3677	* .6887 *
	* 1.4567	* 1.5403	* 1.2392	* 1.3922	* 1.2358	* 1.4777	* 1.3980	* 2.7345 *
12	* 1.2852	* 1.4683	* 1.2681	* 1.5604	* 1.4362	* 1.4801	* .9917	*
	* 1.4801	* 1.3017	* 1.4936	* 1.2358	* 1.3416	* 1.3012	* 1.9282	*
13	* 1.2295	* 1.2756	* 1.4983	* 1.2959	* 1.4769	* 1.2220	* .6704	*
	* 1.5434	* 1.4930	* 1.2799	* 1.4784	* 1.3033	* 1.5737	* 2.8162	*
14	* 1.0528	* 1.3580	* 1.2134	* 1.3677	* .9960	* .6833	*	*
	* 1.7932	* 1.3995	* 1.5725	* 1.3974	* 1.9218	* 2.7665	*	*
15	* .6940	* .7626	* .7529	* .6887	* F-SUB-Q			
	* 2.6957	* 2.4706	* 2.5068	* 2.7334	* M-SUB-Q			

McGuire 1 Cycle 12 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	* .8975	* 1.2970	* 1.0999	* 1.1224	* 1.1074	* 1.0517	* .8900	* .5880
	* 2.0146	* 1.4230	* 1.6780	* 1.6471	* 1.6705	* 1.7560	* 2.0676	* 3.1018
9	* 1.2970	* .9607	* 1.3077	* 1.0464	* 1.3055	* 1.0817	* 1.1545	* .6426
	* 1.4230	* 1.8880	* 1.4142	* 1.7465	* 1.4199	* 1.7106	* 1.6010	* 2.8555
10	* 1.0999	* 1.3098	* .9864	* 1.3687	* 1.0956	* 1.3130	* 1.0174	* .6308
	* 1.6780	* 1.4116	* 1.8492	* 1.3588	* 1.6783	* 1.4164	* 1.8241	* 2.9167
11	* 1.1224	* 1.0496	* 1.3698	* 1.1824	* 1.3987	* 1.1010	* 1.1267	* .5773
	* 1.6471	* 1.7425	* 1.3576	* 1.5775	* 1.3354	* 1.6905	* 1.6484	* 3.1759
12	* 1.1074	* 1.3077	* 1.0967	* 1.3977	* 1.2295	* 1.2713	* .8300	*
	* 1.6705	* 1.4176	* 1.6774	* 1.3359	* 1.5198	* 1.4681	* 2.2390	*
13	* 1.0517	* 1.0817	* 1.3130	* 1.0999	* 1.2702	* 1.0185	* .5719	*
	* 1.7560	* 1.7106	* 1.4164	* 1.6910	* 1.4691	* 1.8325	* 3.2148	*
14	* .8900	* 1.1545	* 1.0174	* 1.1278	* .8332	* .5826	*	*
	* 2.0676	* 1.6010	* 1.8236	* 1.6476	* 2.2327	* 3.1565	*	*
15	* .5880	* .6426	* .6308	* .5783	* F-SUB-Q			
	* 3.1018	* 2.8555	* 2.9181	* 3.1743	* M-SUB-Q			

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

	H	G	F	E	D	C	F	A
8	* .6362	* .6223	* .7101	* .7486	* .7411	* .6940	* .5923	* .3931
	* 2.7783	* 2.8836	* 2.5358	* 2.4125	* 2.4347	* 2.6013	* 3.0381	* 4.5445
9	* .6223	* .6876	* .6351	* .7154	* .6383	* .7154	* .5409	* .4338
	* 2.8836	* 2.5752	* 2.8334	* 2.4944	* 2.8208	* 2.5247	* 3.3262	* 4.1290
10	* .7101	* .6362	* .7111	* .6651	* .7690	* .6308	* .6779	* .4102
	* 2.5358	* 2.8283	* 2.5046	* 2.7205	* 2.3339	* 2.8680	* 2.6601	* 4.3882
11	* .7486	* .7165	* .6651	* .7861	* .6822	* .7347	* .5173	* .3866
	* 2.4125	* 2.4894	* 2.7182	* 2.3132	* 2.6612	* 2.4697	* 3.4908	* 4.6311
12	* .7411	* .6394	* .7690	* .6812	* .8311	* .6019	* .5633	*
	* 2.4347	* 2.8146	* 2.3322	* 2.6623	* 2.1880	* 3.0150	* 3.2150	*
13	* .6940	* .7154	* .6308	* .7336	* .6008	* .6769	* .3845	*
	* 2.6013	* 2.5237	* 2.8680	* 2.4697	* 3.0165	* 2.6837	* 4.6706	*
14	* .5923	* .5409	* .6779	* .5173	* .5644	* .3909	*	*
	* 3.0381	* 3.3262	* 2.6612	* 3.4888	* 3.2069	* 4.5886	*	*
15	* .3931	* .4338	* .4091	* .3877	* F-SUB-Q			
	* 4.5445	* 4.1290	* 4.3882	* 4.6243	* M-SUB-Q			

McGuire 1 Cycle 12 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 24 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.5965	.6608	.8311	.8879	.8900	.8622	.7497	.5441
	* 3.3043	* 3.1222	* 2.4967	* 2.3464	* 2.3376	* 2.4142	* 2.7670	* 3.7636
9	.6608	.7754	.7251	.8279	.7443	.8354	.6565	.5773
	* 3.1222	* 2.6152	* 2.8678	* 2.4732	* 2.7976	* 2.4823	* 3.1586	* 3.5503
10	.8311	.7261	.8011	.7133	.8375	.6951	.7947	.5376
	* 2.4967	* 2.8653	* 2.5237	* 2.9031	* 2.4376	* 2.9689	* 2.5972	* 3.8216
11	.8879	.8290	.7133	.8107	.6415	.7433	.5580	.4777
	* 2.3464	* 2.4694	* 2.9031	* 2.5403	* 3.1834	* 2.7390	* 3.6253	* 4.2302
12	.8900	.7454	.8386	.6415	.6597	.4819	.5623	
	* 2.3376	* 2.7938	* 2.4357	* 3.1820	* 2.7971	* 3.7898	* 3.5348	
13	.8622	.8354	.6951	.7433	.4819	.5623	.3738	
	* 2.4142	* 2.4823	* 2.5989	* 2.7390	* 3.7904	* 3.5045	* 5.1237	
14	.7497	.6555	.7947	.5591	.5633	.5052		
	* 2.7670	* 3.1586	* 2.5972	* 3.6231	* 3.5282	* 5.0542		
15	.5441	.5773	.5376	.4777	F-SUB-Q			
	* 3.7636	* 3.5502	* 3.8216	* 4.2272	M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	.7304	1.1685	1.1545	1.1910	1.1984	1.1695	1.0314	.7283
	* 2.5780	* 1.8046	* 1.8298	* 1.7805	* 1.7693	* 1.8141	* 2.0510	* 2.8678
9	1.1685	.9992	1.2509	1.1224	1.2702	1.1524	1.1888	.7593
	* 1.8046	* 2.0677	* 1.6965	* 1.8599	* 1.6756	* 1.8352	* 1.7798	* 2.7547
10	1.1545	1.2531	1.0399	1.2295	1.0892	1.2092	1.0549	.7390
	* 1.8298	* 1.6943	* 1.9828	* 1.7199	* 1.9053	* 1.7447	* 1.9936	* 2.8382
11	1.1910	1.1245	1.2306	1.0956	1.1353	.9896	1.0560	.6426
	* 1.7805	* 1.8560	* 1.7186	* 1.9092	* 1.8428	* 2.0829	* 1.9565	* 3.2049
12	1.1984	1.2713	1.0903	1.1353	.8332	.9029	.7443	
	* 1.7693	* 1.6734	* 1.9041	* 1.8428	* 2.1184	* 2.1258	* 2.7181	
13	1.1695	1.1524	1.2092	.9896	.9039	.7004	.5023	
	* 1.8141	* 1.8352	* 1.7447	* 2.0815	* 2.1286	* 2.4968	* 3.8894	
14	1.0314	1.1888	1.0549	1.0560	.7465	.5098		
	* 2.0510	* 1.7803	* 1.9936	* 1.9553	* 2.7119	* 3.8366		
15	.7283	.7593	.7390	.6426	F-SUB-Q			
	* 2.8678	* 2.7547	* 2.8382	* 3.2033	M-SUB-Q			

McGuire 1 Cycle 12 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 22 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .8129	* 1.3302	* 1.3002	* 1.3280	* 1.3398	* 1.3098	* 1.1578	* .8118
	* 2.3545	* 1.6137	* 1.6525	* 1.6222	* 1.6095	* 1.6471	* 1.8585	* 2.6206
9	* 1.3302	* 1.1138	* 1.4244	* 1.2574	* 1.4341	* 1.3013	* 1.3527	* .8525
	* 1.6137	* 1.8903	* 1.5162	* 1.6887	* 1.5079	* 1.6493	* 1.5902	* 2.5028
10	* 1.3002	* 1.4266	* 1.1620	* 1.4062	* 1.2209	* 1.3816	* 1.2006	* .8365
	* 1.6525	* 1.5140	* 1.8075	* 1.5305	* 1.7309	* 1.5497	* 1.7803	* 2.5560
11	* 1.3280	* 1.2595	* 1.4073	* 1.2456	* 1.3034	* 1.1278	* 1.2177	* .7229
	* 1.6222	* 1.6850	* 1.5293	* 1.7097	* 1.6328	* 1.8570	* 1.7293	* 2.8970
12	* 1.3398	* 1.4351	* 1.2220	* 1.3034	* .9521	* 1.0378	* .8514	*
	* 1.6095	* 1.5071	* 1.7299	* 1.6319	* 1.8965	* 1.8737	* 2.4189	*
13	* 1.3098	* 1.3013	* 1.3816	* 1.1288	* 1.0389	* .8032	* .5644	*
	* 1.6471	* 1.6493	* 1.5497	* 1.8565	* 1.8759	* 2.2039	* 3.4466	*
14	* 1.1578	* 1.3527	* 1.2017	* 1.2188	* .8536	* .5719	*	*
	* 1.8585	* 1.5902	* 1.7803	* 1.7279	* 2.4134	* 3.4029	*	*
15	* .8118	* .8525	* .8365	* .7240	* F-SUB-Q			
	* 2.6206	* 2.5028	* 2.5560	* 2.8956	* M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* .8739	* 1.4544	* 1.3966	* 1.4255	* 1.4373	* 1.4041	* 1.2381	* .8686
	* 2.1064	* 1.5085	* 1.5721	* 1.5431	* 1.5286	* 1.5670	* 1.7772	* 2.5071
9	* 1.4544	* 1.1931	* 1.5615	* 1.3473	* 1.5733	* 1.4019	* 1.4726	* .9136
	* 1.5085	* 1.8061	* 1.4128	* 1.6098	* 1.4001	* 1.5593	* 1.4890	* 2.3833
10	* 1.3966	* 1.5637	* 1.2488	* 1.5476	* 1.3152	* 1.5197	* 1.2991	* .9029
	* 1.5721	* 1.4106	* 1.7221	* 1.4182	* 1.6398	* 1.4371	* 1.6789	* 2.4164
11	* 1.4255	* 1.3505	* 1.5497	* 1.3537	* 1.4341	* 1.2263	* 1.3377	* .7808
	* 1.5431	* 1.6061	* 1.4176	* 1.6054	* 1.5154	* 1.7446	* 1.6031	* 2.7404
12	* 1.4373	* 1.5744	* 1.3152	* 1.4351	* 1.0453	* 1.1428	* .9275	*
	* 1.5286	* 1.3988	* 1.6389	* 1.5147	* 1.6708	* 1.6304	* 2.2551	*
13	* 1.4041	* 1.4030	* 1.5197	* 1.2263	* 1.1438	* .8793	* .6126	*
	* 1.5670	* 1.5592	* 1.6371	* 1.7437	* 1.6320	* 1.9376	* 3.1313	*
14	* 1.2381	* 1.4726	* 1.2991	* 1.3388	* .9296	* .6201	*	*
	* 1.7772	* 1.4894	* 1.6789	* 1.6073	* 2.2503	* 3.0943	*	*
15	* .8686	* .9136	* .9029	* .7808	* F-SUB-Q			
	* 2.5071	* 2.3833	* 2.4174	* 2.7404	* M-SUB-Q			

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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 20 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .8889	* 1.4919	* 1.4180	* 1.4448	* 1.4566	* 1.4180	* 1.2477	* .8739
	* 2.0714	* 1.5187	* 1.5984	* 1.5695	* 1.5526	* 1.5951	* 1.8097	* 2.5574
9	* 1.4919	* 1.2081	* 1.6022	* 1.3655	* 1.6151	* 1.4244	* 1.5026	* .9221
	* 1.5187	* 1.8411	* 1.4177	* 1.6382	* 1.4025	* 1.5768	* 1.4995	* 2.4286
10	* 1.4180	* 1.6044	* 1.2659	* 1.5958	* 1.3377	* 1.5626	* 1.3205	* .9136
	* 1.5984	* 1.4155	* 1.7505	* 1.4190	* 1.6604	* 1.4344	* 1.6959	* 2.4523
11	* 1.4448	* 1.3687	* 1.5969	* 1.3880	* 1.4812	* 1.2574	* 1.3752	* .7925
	* 1.5695	* 1.6339	* 1.4177	* 1.6173	* 1.4906	* 1.7444	* 1.6122	* 2.7734
12	* 1.4566	* 1.6161	* 1.3388	* 1.4812	* 1.0806	* 1.1835	* .9510	*
	* 1.5526	* 1.4013	* 1.6595	* 1.4913	* 1.6104	* 1.5642	* 2.2207	*
13	* 1.4180	* 1.4255	* 1.5626	* 1.2584	* 1.1845	* .9104	* .6287	*
	* 1.5951	* 1.5767	* 1.4337	* 1.7454	* 1.5657	* 1.8649	* 3.0792	*
14	* 1.2477	* 1.5026	* 1.3205	* 1.3762	* .9532	* .6362	*	*
	* 1.8097	* 1.4995	* 1.6956	* 1.6117	* 2.2161	* 3.0413	*	*
15	* .8739	* .9221	* .9125	* .7925	* F-SUB-Q			
	* 2.5574	* 2.4286	* 2.4536	* 2.7726	* M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* .8954	* 1.4962	* 1.4094	* 1.4341	* 1.4437	* 1.4019	* 1.2306	* .8611
	* 2.1263	* 1.5792	* 1.6664	* 1.6349	* 1.6145	* 1.6601	* 1.8857	* 2.6687
9	* 1.4962	* 1.2049	* 1.6001	* 1.3570	* 1.6097	* 1.4148	* 1.4919	* .9104
	* 1.5792	* 1.9207	* 1.4699	* 1.7054	* 1.4500	* 1.6404	* 1.5550	* 2.5260
10	* 1.4094	* 1.6033	* 1.2516	* 1.6001	* 1.3345	* 1.5615	* 1.3120	* .9029
	* 1.6664	* 1.4677	* 1.8210	* 1.4645	* 1.7266	* 1.4881	* 1.7678	* 2.5558
11	* 1.4341	* 1.3602	* 1.6011	* 1.3944	* 1.4930	* 1.2670	* 1.3784	* .7883
	* 1.6349	* 1.7011	* 1.4638	* 1.6772	* 1.5112	* 1.7872	* 1.6945	* 2.9084
12	* 1.4437	* 1.6108	* 1.3355	* 1.4940	* 1.1010	* 1.2038	* .9607	*
	* 1.6145	* 1.4489	* 1.7257	* 1.5124	* 1.6373	* 1.5903	* 2.2771	*
13	* 1.4019	* 1.4159	* 1.5626	* 1.2670	* 1.2049	* .9318	* .6405	*
	* 1.6601	* 1.6404	* 1.4876	* 1.7875	* 1.5919	* 1.8998	* 3.1505	*
14	* 1.2306	* 1.4919	* 1.3120	* 1.3794	* .9628	* .6480	*	*
	* 1.8857	* 1.5555	* 1.7678	* 1.6836	* 2.2722	* 3.1140	*	*
15	* .8611	* .9104	* .9029	* .7883	* F-SUB-Q			
	* 2.6687	* 2.5260	* 2.5565	* 2.9084	* M-SUB-Q			

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TABLE 1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	* .9221	* 1.5101	* 1.3998	* 1.4212	* 1.4266	* 1.3805	* 1.2102	* .8450
	* 2.2087	* 1.6301	* 1.7668	* 1.7329	* 1.7105	* 1.7593	* 1.9976	* 2.8270
9	* 1.5101	* 1.2027	* 1.5969	* 1.3452	* 1.6011	* 1.4009	* 1.4791	* .8975
	* 1.6301	* 2.0378	* 1.5500	* 1.8067	* 1.5284	* 1.7395	* 1.6431	* 2.6790
10	* 1.3998	* 1.5990	* 1.2552	* 1.6054	* 1.3302	* 1.5615	* 1.3013	* .8911
	* 1.7668	* 1.5478	* 1.9292	* 1.5440	* 1.8325	* 1.5728	* 1.8763	* 2.7142
11	* 1.4212	* 1.3473	* 1.6095	* 1.4030	* 1.5133	* 1.2831	* 1.3837	* .7829
	* 1.7329	* 1.8025	* 1.5427	* 1.7528	* 1.5649	* 1.8613	* 1.7895	* 3.1033
12	* 1.4266	* 1.6033	* 1.3313	* 1.5144	* 1.1524	* 1.2488	* .9778	*
	* 1.7105	* 1.5269	* 1.8314	* 1.5657	* 1.7035	* 1.6517	* 2.3800	*
13	* 1.3805	* 1.4009	* 1.5615	* 1.2831	* 1.2499	* .9810	* .6608	*
	* 1.7593	* 1.7395	* 1.5723	* 1.8612	* 1.6534	* 1.9766	* 3.2964	*
14	* 1.2102	* 1.4780	* 1.3013	* 1.3848	* .9810	* .6683	*	*
	* 1.9976	* 1.6431	* 1.8763	* 1.7885	* 2.3747	* 3.2564	*	*
15	* .8450	* .8975	* .8911	* .7829	* F-SUB-Q			
	* 2.8270	* 2.6790	* 2.7142	* 3.1012	* M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* 1.0335	* 1.5733	* 1.4191	* 1.4362	* 1.4362	* 1.3880	* 1.2134	* .8472
	* 2.2556	* 1.6612	* 1.8635	* 1.8246	* 1.8000	* 1.8521	* 2.1019	* 2.9759
9	* 1.5733	* 1.2263	* 1.6311	* 1.3612	* 1.6290	* 1.4159	* 1.4973	* .9018
	* 1.6612	* 2.1165	* 1.6229	* 1.9055	* 1.5986	* 1.8325	* 1.7215	* 2.8204
10	* 1.4191	* 1.6333	* 1.2745	* 1.6526	* 1.3570	* 1.5979	* 1.3184	* .8986
	* 1.8635	* 1.6199	* 2.0352	* 1.5993	* 1.9000	* 1.6496	* 1.9763	* 2.8588
11	* 1.4362	* 1.3634	* 1.6526	* 1.4437	* 1.5765	* 1.3355	* 1.4255	* .7958
	* 1.8246	* 1.9012	* 1.5985	* 1.7839	* 1.5849	* 1.8949	* 1.8226	* 3.2779
12	* 1.4362	* 1.6311	* 1.3570	* 1.5765	* 1.3238	* 1.3720	* 1.0260	*
	* 1.8000	* 1.5970	* 1.8988	* 1.5865	* 1.7406	* 1.6868	* 2.4295	*
13	* 1.3880	* 1.4159	* 1.5979	* 1.3355	* 1.3720	* 1.1149	* .7036	*
	* 1.8521	* 1.8324	* 1.6487	* 1.8951	* 1.6886	* 2.0263	* 3.3934	*
14	* 1.2134	* 1.4973	* 1.3184	* 1.4255	* 1.0292	* .7122	*	*
	* 2.1019	* 1.7215	* 1.9763	* 1.8223	* 2.4258	* 3.3513	*	*
15	* .8472	* .9018	* .86	* .7958	* F-SUB-Q			
	* 2.9759	* 2.8203	* 2.8588	* 3.2779	* M-SUB-Q			

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TABLE 1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	* 1.1278	* 1.6108	* 1.4309	* 1.4341	* 1.4298	* 1.3773	* 1.2038	* .8397 *
	* 2.3653	* 1.7407	* 1.9723	* 1.9630	* 1.9358	* 1.9922	* 2.2584	* 3.1967 *
9	* 1.6108	* 1.2381	* 1.6386	* 1.3623	* 1.6311	* 1.4126	* 1.4940	* .8964 *
	* 1.7407	* 2.2245	* 1.7296	* 2.0469	* 1.7143	* 1.9714	* 1.8466	* 3.0298 *
10	* 1.4309	* 1.6408	* 1.2809	* 1.6750	* 1.3773	* 1.6097	* 1.3205	* .8943 *
	* 1.9723	* 1.7268	* 2.1533	* 1.6720	* 1.9907	* 1.7384	* 2.1257	* 3.0733 *
11	* 1.4341	* 1.3645	* 1.6761	* 1.4673	* 1.6311	* 1.3730	* 1.4480	* .7990 *
	* 1.9630	* 2.0428	* 1.6712	* 1.8624	* 1.6500	* 1.9802	* 1.9051	* 3.4779 *
12	* 1.4298	* 1.6322	* 1.3784	* 1.6311	* 1.4469	* 1.4908	* 1.0614	*
	* 1.9358	* 1.7125	* 1.9907	* 1.6509	* 1.8129	* 1.7540	* 2.5380	*
13	* 1.3773	* 1.4126	* 1.6108	* 1.3730	* 1.4887	* 1.2263	* .7379	*
	* 1.9922	* 1.9713	* 1.7384	* 1.9814	* 1.7559	* 2.1065	* 3.5378	*
14	* 1.2038	* 1.4940	* 1.3195	* 1.4491	* 1.0635	* .7465	*	*
	* 2.2584	* 1.8466	* 2.1257	* 1.1051	* 2.5340	* 3.4920	*	*
15	* .8397	* .8964	* .8943	* .8000	* F-SUB-Q			
	* 3.1967	* 3.0298	* 3.0733	* 3.4779	* M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* 1.1385	* 1.5947	* 1.4052	* 1.3998	* 1.3902	* 1.3388	* 1.1685	* .8129 *
	* 2.5562	* 1.8731	* 2.1232	* 2.1357	* 2.1424	* 2.2053	* 2.4983	* 3.5421 *
9	* 1.5947	* 1.2231	* 1.6033	* 1.3323	* 1.5926	* 1.3784	* 1.4576	* .8718 *
	* 1.8731	* 2.3945	* 1.8652	* 2.2095	* 1.8704	* 2.1506	* 2.0353	* 3.3552 *
10	* 1.4052	* 1.6065	* 1.2552	* 1.6515	* 1.3612	* 1.5819	* 1.2927	* .8697 *
	* 2.1232	* 1.8628	* 2.3209	* 1.8000	* 2.1478	* 1.8696	* 2.2852	* 3.4045 *
11	* 1.3998	* 1.3345	* 1.6526	* 1.4573	* 1.6376	* 1.3687	* 1.4330	* .7829 *
	* 2.1357	* 2.2051	* 1.7990	* 2.0165	* 1.7786	* 2.1399	* 2.0548	* 3.7476 *
12	* 1.3902	* 1.5947	* 1.3612	* 1.6365	* 1.4758	* 1.5219	* 1.0624	*
	* 2.1424	* 1.8693	* 2.1466	* 1.7804	* 1.9554	* 1.8901	* 2.7428	*
13	* 1.3388	* 1.3784	* 1.5819	* 1.3687	* 1.5197	* 1.2595	* .7454	*
	* 2.2053	* 2.1517	* 1.8696	* 2.1399	* 1.8923	* 2.2220	* 3.8175	*
14	* 1.1685	* 1.4566	* 1.2927	* 1.4330	* 1.0646	* .7551	*	*
	* 2.4983	* 2.0353	* 2.2852	* 2.0545	* 2.7357	* 3.7711	*	*
15	* .8129	* .8707	* .8697	* .7829	* F-SUB-Q			
	* 3.5421	* 3.3551	* 3.4046	* 3.7476	* M-SUB-Q			

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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 14 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1792	* 1.6472	* 1.4405	* 1.4309	* 1.4191	* 1.3645	* 1.1910	* .8290
	* 2.6307	* 1.9282	* 2.1987	* 2.2150	* 2.2252	* 2.3124	* 2.6343	* 3.7285
9	* 1.6472	* 1.2574	* 1.6504	* 1.3645	* 1.6354	* 1.4094	* 1.4930	* .8900
	* 1.9282	* 2.4747	* 1.9233	* 2.2885	* 1.9309	* 2.2290	* 2.1028	* 3.5087
10	* 1.4405	* 1.6515	* 1.2873	* 1.7050	* 1.4030	* 1.6322	* 1.3302	* .8900
	* 2.1987	* 1.9219	* 2.4005	* 1.8510	* 2.2131	* 1.9219	* 2.3550	* 3.5226
11	* 1.4309	* 1.3666	* 1.7050	* 1.5080	* 1.7104	* 1.4180	* 1.4823	* .8054
	* 2.2150	* 2.2851	* 1.8501	* 2.0773	* 1.8310	* 2.2045	* 2.1081	* 3.8619
12	* 1.4191	* 1.6376	* 1.4030	* 1.7093	* 1.5433	* 1.5969	* 1.1042	*
	* 2.2252	* 1.9288	* 2.2131	* 1.8321	* 2.0216	* 1.9499	* 2.8294	*
13	* 1.3645	* 1.4094	* 1.6322	* 1.4169	* 1.5947	* 1.3248	* .7797	*
	* 2.3124	* 2.2305	* 1.9219	* 2.2060	* 1.9523	* 2.3445	* 3.9496	*
14	* 1.1910	* 1.4930	* 1.3302	* 1.4823	* 1.1063	* .7893	*	*
	* 2.6343	* 2.1031	* 2.3550	* 2.1067	* 2.8218	* 3.9001	*	*
15	* .8290	* .8900	* .8900	* .8054	* F-SUB-Q			
	* 3.7285	* 3.5086	* 3.5265	* 3.8611	* M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* 1.1792	* 1.6504	* 1.4373	* 1.4255	* 1.4126	* 1.3570	* 1.1835	* .8225
	* 2.7793	* 2.0397	* 2.3336	* 2.3574	* 2.3704	* 2.4662	* 2.8192	* 4.0179
9	* 1.6504	* 1.2541	* 1.6515	* 1.3591	* 1.6365	* 1.4041	* 1.4919	* .8857
	* 2.0397	* 2.6220	* 2.0384	* 2.4356	* 2.0476	* 2.3742	* 2.2334	* 3.7435
10	* 1.4373	* 1.6526	* 1.2841	* 1.7104	* 1.4030	* 1.6386	* 1.3313	* .8857
	* 2.3336	* 2.0371	* 2.5534	* 1.9580	* 2.3500	* 2.0345	* 2.4987	* 3.7540
11	* 1.4255	* 1.3623	* 1.7104	* 1.5144	* 1.7265	* 1.4223	* 1.4887	* .8043
	* 2.3574	* 2.4317	* 1.9568	* 2.1986	* 1.9295	* 2.3349	* 2.2287	* 4.1040
12	* 1.4126	* 1.6376	* 1.4030	* 1.7254	* 1.5562	* 1.6151	* 1.1106	*
	* 2.3704	* 2.0463	* 2.3482	* 1.4318	* 2.1355	* 2.0543	* 2.9905	*
13	* 1.3570	* 1.4041	* 1.6386	* 1.4223	* 1.6129	* 1.3420	* .7861	*
	* 2.4662	* 2.3742	* 2.0345	* 2.3366	* 2.0569	* 2.4715	* 4.1719	*
14	* 1.1835	* 1.4908	* 1.3302	* 1.4898	* 1.1128	* .7958	*	*
	* 2.8192	* 2.2334	* 2.4987	* 2.2271	* 2.9849	* 4.1221	*	*
15	* .8225	* .8857	* .8857	* .8043	* F-SUB-Q			
	* 4.0179	* 3.7435	* 3.7584	* 4.1040	* M-SUB-Q			

McGuire 1 Cycle 12 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 12 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1588	* 1.6204	* 1.4116	* 1.3987	* 1.3848	* 1.3291	* 1.1588	* .8043
	* 2.8250	* 2.0757	* 2.3720	* 2.3966	* 2.4193	* 2.5232	* 2.8990	* 4.1555
9	* 1.6204	* 1.2316	* 1.6204	* 1.3345	* 1.6054	* 1.3784	* 1.4630	* .8675
	* 2.0757	* 2.6648	* 2.0757	* 2.4761	* 2.0977	* 2.4345	* 2.3030	* 3.8624
10	* 1.4116	* 1.6215	* 1.2616	* 1.6815	* 1.3816	* 1.6119	* 1.3088	* .8675
	* 2.3720	* 2.0744	* 2.5984	* 2.0050	* 2.4024	* 2.0949	* 2.5778	* 3.8825
11	* 1.3987	* 1.3366	* 1.6825	* 1.4930	* 1.7018	* 1.4030	* 1.4662	* .7893
	* 2.3966	* 2.4721	* 2.0050	* 2.2502	* 1.9825	* 2.3986	* 2.3030	* 4.2476
12	* 1.3848	* 1.6065	* 1.3816	* 1.7007	* 1.5358	* 1.5947	* 1.0956	*
	* 2.4193	* 2.0963	* 2.4006	* 1.9937	* 2.1916	* 2.1158	* 3.0834	*
13	* 1.3291	* 1.3784	* 1.6108	* 1.4019	* 1.5926	* 1.3248	* .7765	*
	* 2.5232	* 2.4344	* 2.0949	* 2.3986	* 2.1187	* 2.5468	* 4.3033	*
14	* 1.1588	* 1.4630	* 1.3088	* 1.4662	* 1.0978	* .7861	*	*
	* 2.8990	* 2.3030	* 2.5778	* 2.3030	* 3.0744	* 4.2503	*	*
15	* .8043	* .8675	* .8675	* .7893	* F-SUB-Q			
	* 4.1555	* 3.8671	* 3.8625	* 4.2476	* M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* 1.1620	* 1.6322	* 1.4159	* 1.4019	* 1.3880	* 1.3313	* 1.1610	* .8043
	* 2.7421	* 2.0177	* 2.3131	* 2.3365	* 2.3598	* 2.4566	* 2.8067	* 3.9924
9	* 1.6322	* 1.2338	* 1.6322	* 1.3388	* 1.6172	* 1.3816	* 1.4726	* .8697
	* 2.0177	* 2.5954	* 2.0190	* 2.4148	* 2.0424	* 2.3742	* 2.2350	* 3.7215
10	* 1.4159	* 1.6322	* 1.2638	* 1.6954	* 1.3869	* 1.6247	* 1.3163	* .8697
	* 2.3131	* 2.0190	* 2.5344	* 1.9532	* 2.3412	* 2.0384	* 2.5027	* 3.7319
11	* 1.4019	* 1.3409	* 1.6965	* 1.5026	* 1.7200	* 1.4105	* 1.4791	* .7925
	* 2.3365	* 2.4110	* 1.9520	* 2.1955	* 1.9330	* 2.3366	* 2.2318	* 4.0775
12	* 1.3880	* 1.6183	* 1.3880	* 1.7190	* 1.5487	* 1.6119	* 1.1021	*
	* 2.3598	* 2.0411	* 2.3412	* 1.9342	* 2.1384	* 2.0596	* 2.9821	*
13	* 1.3313	* 1.3816	* 1.6247	* 1.4094	* 1.6097	* 1.3388	* .7808	*
	* 2.4566	* 2.3741	* 2.0384	* 2.3383	* 2.0623	* 2.4715	* 4.1389	*
14	* 1.1610	* 1.4726	* 1.3163	* 1.4791	* 1.1053	* .7904	*	*
	* 2.8067	* 2.2350	* 2.5027	* 2.2318	* 2.9765	* 4.0845	*	*
15	* .8043	* .8697	* .8697	* .7925	* F-SUB-Q			
	* 3.9924	* 3.7214	* 3.7363	* 4.0775	* M-SUB-Q			

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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 10 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1610	* 1.6408	* 1.4159	* 1.4030	* 1.3880	* 1.3313	* 1.1599	* .8043
	* 2.5128	* 1.8414	* 2.1165	* 2.1348	* 2.1576	* 2.2466	* 2.5702	* 3.6624
9	* 1.6408	* 1.2327	* 1.6408	* 1.3388	* 1.6268	* 1.3837	* 1.4801	* .8707
	* 1.8414	* 2.3769	* 1.8424	* 2.2105	* 1.8635	* 2.1712	* 2.0368	* 3.4096
10	* 1.4159	* 1.6408	* 1.2627	* 1.7072	* 1.3891	* 1.6354	* 1.3205	* .8707
	* 2.1165	* 1.8424	* 2.3248	* 1.7842	* 2.1452	* 1.8594	* 2.2865	* 3.4249
11	* 1.4030	* 1.3409	* 1.7082	* 1.5069	* 1.7339	* 1.4148	* 1.4887	* .7936
	* 2.1348	* 2.2066	* 1.7832	* 2.0100	* 1.7634	* 2.1364	* 2.0332	* 3.7349
12	* 1.3880	* 1.6279	* 1.3891	* 1.7329	* 1.5562	* 1.6247	* 1.1063	*
	* 2.1576	* 1.8619	* 2.1451	* 1.7654	* 1.9550	* 1.8748	* 2.7261	*
13	* 1.3313	* 1.3827	* 1.6354	* 1.4137	* 1.6226	* 1.3484	* .7818	*
	* 2.2466	* 2.1726	* 1.8594	* 2.1364	* 1.8770	* 2.2492	* 3.7894	*
14	* 1.1599	* 1.4801	* 1.3205	* 1.4887	* 1.1085	* .7925	*	*
	* 2.5702	* 2.0373	* 2.2865	* 2.0332	* 2.7191	* 3.7437	*	*
15	* .8043	* .8697	* .8697	* .7947	* F-SUB-Q			
	* 3.6624	* 3.4096	* 3.4260	* 3.7349	* M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* 1.1556	* 1.6343	* 1.4094	* 1.3966	* 1.3816	* 1.3248	* 1.1545	* .7990
	* 2.3187	* 1.6978	* 1.9543	* 1.9726	* 1.9943	* 2.0779	* 2.3744	* 3.3884
9	* 1.6343	* 1.2263	* 1.6343	* 1.3323	* 1.6204	* 1.3773	* 1.4748	* .8654
	* 1.6978	* 2.1956	* 1.6996	* 2.0415	* 1.7190	* 2.0060	* 1.8814	* 3.1561
10	* 1.4094	* 1.6743	* 1.2563	* 1.7018	* 1.3837	* 1.6311	* 1.3163	* .8654
	* 1.9543	* 1.6987	* 2.1476	* 1.6446	* 1.9806	* 1.7147	* 2.1128	* 3.1718
11	* 1.3966	* 1.3355	* 1.7029	* 1.5026	* 1.7297	* 1.4105	* 1.4844	* .7904
	* 1.9726	* 2.0374	* 1.6437	* 1.8569	* 1.6278	* 1.9739	* 1.8792	* 3.4620
12	* 1.3816	* 1.6226	* 1.3848	* 1.7286	* 1.5519	* 1.6204	* 1.1021	*
	* 1.9943	* 1.7171	* 1.9799	* 1.6287	* 1.8057	* 1.7317	* 2.5225	*
13	* 1.3248	* 1.3762	* 1.6311	* 1.4094	* 1.6194	* 1.3452	* .7786	*
	* 2.0779	* 2.0072	* 1.7157	* 1.9751	* 1.7336	* 2.0785	* 3.5099	*
14	* 1.1545	* 1.4748	* 1.3163	* 1.4844	* 1.1053	* .7893	*	*
	* 2.3744	* 1.8814	* 2.1128	* 1.8787	* 2.5166	* 3.4669	*	*
15	* .7990	* .8654	* .8654	* .7904	* F-SUB-Q			
	* 3.3884	* 3.1575	* 3.1718	* 3.4603	* M-SUB-Q			

McGuire 1 Cycle 12 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 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1299	* 1.5990	* 1.3784	* 1.3666	* 1.3516	* 1.2948	* 1.1288	* .7797
	* 2.1930	* 1.6043	* 1.8462	* 1.8578	* 1.8753	* 1.9529	* 2.2340	* 3.1983
9	* 1.5990	* 1.1995	* 1.5969	* 1.3034	* 1.5851	* 1.3473	* 1.4437	* .8461
	* 1.6043	* 2.0751	* 1.6060	* 1.9263	* 1.6208	* 1.8911	* 1.7708	* 2.9741
10	* 1.3784	* 1.5979	* 1.2295	* 1.6665	* 1.3559	* 1.5979	* 1.2884	* .8461
	* 1.8462	* 1.6054	* 2.0303	* 1.5530	* 1.8710	* 1.6200	* 1.9967	* 2.9945
11	* 1.3666	* 1.3055	* 1.6675	* 1.4716	* 1.6943	* 1.3816	* 1.4533	* .7722
	* 1.8578	* 1.9226	* 1.5523	* 1.7519	* 1.5358	* 1.8633	* 1.7756	* 3.2843
12	* 1.3516	* 1.5872	* 1.3559	* 1.6933	* 1.5208	* 1.5872	* 1.0785	*
	* 1.8753	* 1.6191	* 1.8709	* 1.5368	* 1.7042	* 1.6359	* 2.3881	*
13	* 1.2948	* 1.3473	* 1.5979	* 1.3805	* 1.5862	* 1.3152	* .7615	*
	* 1.9529	* 1.8910	* 1.6200	* 1.8644	* 1.6380	* 1.9676	* 3.3300	*
14	* 1.1288	* 1.4437	* 1.2884	* 1.4544	* 1.0817	* .7711	*	*
	* 2.2340	* 1.7716	* 1.9973	* 1.7751	* 2.3809	* 3.2877	*	*
15	* .7797	* .8461	* .8450	* .7722	* F-SUB-Q			
	* 3.1983	* 2.9764	* 2.9967	* 3.2843	* M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* 1.1513	* 1.6365	* 1.4052	* 1.3944	* 1.3784	* 1.3216	* 1.1524	* .7958
	* 1.9886	* 1.4461	* 1.6715	* 1.6842	* 1.7028	* 1.7744	* 2.0313	* 2.9093
9	* 1.6365	* 1.2220	* 1.6354	* 1.3291	* 1.6258	* 1.3752	* 1.4801	* .8643
	* 1.4461	* 1.8822	* 1.4473	* 1.7453	* 1.4624	* 1.7140	* 1.5999	* 2.7006
10	* 1.4052	* 1.6365	* 1.2520	* 1.7082	* 1.3837	* 1.6386	* 1.3184	* .8643
	* 1.6715	* 1.4466	* 1.8418	* 1.4016	* 1.6972	* 1.4618	* 1.8063	* 2.7178
11	* 1.3944	* 1.3323	* 1.7082	* 1.5026	* 1.7382	* 1.4105	* 1.4898	* .7893
	* 1.6842	* 1.7424	* 1.4004	* 1.5934	* 1.3914	* 1.6938	* 1.6065	* 2.9760
12	* 1.3784	* 1.6268	* 1.3837	* 1.7372	* 1.5551	* 1.6279	* 1.1021	*
	* 1.7028	* 1.4610	* 1.6972	* 1.3921	* 1.5483	* 1.4842	* 2.1736	*
13	* 1.3216	* 1.3752	* 1.6386	* 1.4105	* 1.6258	* 1.3495	* .7765	*
	* 1.7744	* 1.7140	* 1.4610	* 1.6947	* 1.4858	* 1.7866	* 3.0440	*
14	* 1.1524	* 1.4801	* 1.3184	* 1.4908	* 1.1053	* .7872	*	*
	* 2.0313	* 1.6007	* 1.8063	* 1.6064	* 2.1677	* 3.0024	*	*
15	* .7958	* .8643	* .8632	* .7893	* F-SUB-Q			
	* 2.9093	* 2.7024	* 2.7183	* 2.9760	* M-SUB-Q			

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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 6 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1470	* 1.6354	* 1.4009	* 1.3912	* 1.3762	* 1.3195	* 1.1503	* .7936
	* 1.8627	* 1.3522	* 1.5669	* 1.5783	* 1.5975	* 1.6649	* 1.9078	* 2.7392
9	* 1.6354	* 1.2167	* 1.6333	* 1.3259	* 1.6247	* 1.3730	* 1.4812	* .8632
	* 1.3522	* 1.7657	* 1.3544	* 1.6377	* 1.3682	* 1.6058	* 1.4967	* 2.5378
10	* 1.4009	* 1.6343	* 1.2466	* 1.7072	* 1.3805	* 1.6397	* 1.3184	* .8622
	* 1.5669	* 1.3539	* 1.7279	* 1.3084	* 1.5880	* 1.3635	* 1.6877	* 2.5536
11	* 1.3912	* 1.3280	* 1.7082	* 1.4005	* 1.7382	* 1.4094	* 1.4908	* .7872
	* 1.5783	* 1.6342	* 1.3079	* 1.4971	* 1.2962	* 1.5810	* 1.4974	* 2.7904
12	* 1.3762	* 1.6258	* 1.3805	* 1.7372	* 1.5540	* 1.6290	* 1.0999	*
	* 1.5975	* 1.3666	* 1.5873	* 1.2968	* 1.4439	* 1.3830	* 2.0303	*
13	* 1.3195	* 1.3730	* 1.6397	* 1.4084	* 1.6268	* 1.3484	* .7743	*
	* 1.6649	* 1.6066	* 1.3636	* 1.5818	* 1.3842	* 1.6668	* 2.8501	*
14	* 1.1503	* 1.4812	* 1.3184	* 1.4919	* 1.1031	* .7640	*	*
	* 1.9078	* 1.4967	* 1.6877	* 1.4973	* 2.0254	* 2.8120	*	*
15	* .7936	* .8632	* .8622	* .7872	* F-SUB-Q			
	* 2.7392	* 2.5378	* 2.5540	* 2.7884	* M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* 1.1149	* 1.5872	* 1.3623	* 1.3548	* 1.3398	* 1.2852	* 1.1213	* .7711
	* 1.8116	* 1.3164	* 1.5230	* 1.5331	* 1.5519	* 1.6177	* 1.8555	* 2.6740
9	* 1.5872	* 1.1824	* 1.5840	* 1.2884	* 1.5776	* 1.3388	* 1.4426	* .8397
	* 1.3164	* 1.7179	* 1.3197	* 1.5929	* 1.3317	* 1.5589	* 1.4536	* 2.4729
10	* 1.3623	* 1.5851	* 1.2124	* 1.6568	* 1.3430	* 1.5947	* 1.2852	* .8386
	* 1.5230	* 1.3191	* 1.6802	* 1.2725	* 1.5415	* 1.3235	* 1.6361	* 2.4902
11	* 1.3548	* 1.2916	* 1.6579	* 1.4598	* 1.6868	* 1.3720	* 1.4512	* .7647
	* 1.5331	* 1.5896	* 1.2715	* 1.4416	* 1.2590	* 1.5325	* 1.4528	* 2.7186
12	* 1.3398	* 1.5787	* 1.3430	* 1.6858	* 1.5123	* 1.5829	* 1.0699	*
	* 1.5519	* 1.3306	* 1.5409	* 1.2599	* 1.3987	* 1.3405	* 1.9699	*
13	* 1.2852	* 1.3388	* 1.5947	* 1.3709	* 1.5808	* 1.3098	* .7518	*
	* 1.6177	* 1.5090	* 1.3235	* 1.5332	* 1.3422	* 1.6171	* 2.7719	*
14	* 1.1213	* 1.4426	* 1.2852	* 1.4523	* 1.0731	* .7615	*	*
	* 1.8555	* 1.4541	* 1.6368	* 1.4521	* 1.9651	* 2.7339	*	*
15	* .7711	* .8397	* .8375	* .7647	* F-SUB-Q			
	* 2.6740	* 2.4744	* 2.4902	* 2.7185	* M-SUB-Q			

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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 4 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1128	* 1.5840	* 1.3602	* 1.3580	* 1.3420	* 1.2895	* 1.1235	* .7733
	* 1.7364	* 1.2599	* 1.4577	* 1.4634	* 1.4819	* 1.5441	* 1.7736	* 2.5613
9	* 1.5840	* 1.1802	* 1.5808	* 1.2873	* 1.5765	* 1.3398	* 1.4469	* .8407
	* 1.2599	* 1.6454	* 1.2633	* 1.5250	* 1.2742	* 1.4898	* 1.3875	* 2.3694
10	* 1.3602	* 1.5819	* 1.2092	* 1.6536	* 1.3420	* 1.5947	* 1.2884	* .8397
	* 1.4577	* 1.2632	* 1.6107	* 1.2177	* 1.4738	* 1.2647	* 1.5618	* 2.3856
11	* 1.3580	* 1.2895	* 1.6547	* 1.4566	* 1.6804	* 1.3709	* 1.4533	* .7658
	* 1.4634	* 1.5219	* 1.2172	* 1.3795	* 1.2052	* 1.4657	* 1.3874	* 2.6061
12	* 1.3420	* 1.5776	* 1.3420	* 1.6793	* 1.5123	* 1.5819	* 1.0689	*
	* 1.4819	* 1.2727	* 1.4738	* 1.2062	* 1.3352	* 1.2807	* 1.8865	*
13	* 1.2895	* 1.3398	* 1.5947	* 1.3698	* 1.5797	* 1.3109	* .7497	*
	* 1.5441	* 1.4897	* 1.2647	* 1.4663	* 1.2823	* 1.5437	* 2.6573	*
14	* 1.1235	* 1.4459	* 1.2873	* 1.4533	* 1.0721	* .7604	*	*
	* 1.7736	* 1.3881	* 1.5618	* 1.3869	* 1.8811	* 2.6215	*	*
15	* .7733	* .8407	* .8386	* .7658	* F-SUB-Q			
	* 2.5613	* 2.3693	* 2.3874	* 2.6044	* M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* 1.0656	* 1.5037	* 1.2991	* 1.3045	* 1.2895	* 1.2391	* 1.0774	* .7390
	* 1.7545	* 1.2820	* 1.4764	* 1.4736	* 1.4923	* 1.5560	* 1.7930	* 2.6009
9	* 1.5037	* 1.1310	* 1.5015	* 1.2316	* 1.5015	* 1.2820	* 1.3762	* .8022
	* 1.2820	* 1.6608	* 1.2851	* 1.5404	* 1.2923	* 1.5052	* 1.4113	* 2.4086
10	* 1.2991	* 1.5026	* 1.1567	* 1.5690	* 1.2841	* 1.5155	* 1.2295	* .7990
	* 1.4764	* 1.2851	* 1.6270	* 1.2385	* 1.4876	* 1.2850	* 1.5832	* 2.4308
11	* 1.3045	* 1.2349	* 1.5701	* 1.3880	* 1.5936	* 1.3066	* 1.3773	* .7283
	* 1.4736	* 1.5373	* 1.2376	* 1.3969	* 1.2262	* 1.4847	* 1.4156	* 2.6583
12	* 1.2895	* 1.5026	* 1.2852	* 1.5926	* 1.4426	* 1.4994	* 1.0153	*
	* 1.4923	* 1.2908	* 1.4870	* 1.2271	* 1.3500	* 1.3043	* 1.9220	*
13	* 1.2381	* 1.2820	* 1.5155	* 1.3066	* 1.4973	* 1.2434	* .7144	*
	* 1.5560	* 1.5058	* 1.2851	* 1.4854	* 1.3058	* 1.5730	* 2.7020	*
14	* 1.0774	* 1.3762	* 1.2295	* 1.3784	* 1.0174	* .7240	*	*
	* 1.7930	* 1.4119	* 1.5838	* 1.4149	* 1.9174	* 2.6654	*	*
15	* .7390	* .8022	* .7990	* .7283	* F-SUB-Q			
	* 2.6009	* 2.4086	* 2.4312	* 2.6583	* M-SUB-Q			

McGaire 1 Cycle 12 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 2 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .9393	* 1.3259	* 1.1267	* 1.1492	* 1.1353	* 1.0881	* .9403	* .6447
	* 1.9457	* 1.4183	* 1.6633	* 1.6348	* 1.5564	* 1.7329	* 2.0112	* 2.9226
9	* 1.3259	* .9971	* 1.3323	* 1.0785	* 1.3398	* 1.1149	* 1.2017	* .6972
	* 1.4183	* 1.8414	* 1.4134	* 1.7195	* 1.4121	* 1.6925	* 1.5811	* 2.7175
10	* 1.1267	* 1.3345	* 1.0207	* 1.3966	* 1.1278	* 1.3452	* 1.0603	* .6887
	* 1.6633	* 1.4115	* 1.8008	* 1.3568	* 1.6539	* 1.4120	* 1.7946	* 2.7640
11	* 1.1492	* 1.0806	* 1.3966	* 1.2081	* 1.4276	* 1.1342	* 1.1738	* .6287
	* 1.6348	* 1.7158	* 1.3562	* 1.5663	* 1.3326	* 1.6703	* 1.6240	* 3.0121
12	* 1.1353	* 1.3409	* 1.1278	* 1.4266	* 1.2584	* 1.3098	* .8739	*
	* 1.6564	* 1.4109	* 1.6537	* 1.3332	* 1.5107	* 1.4573	* 2.1836	*
13	* 1.0881	* 1.1138	* 1.3452	* 1.1342	* 1.3088	* 1.0635	* .6233	*
	* 1.7329	* 1.6924	* 1.4120	* 1.6710	* 1.4581	* 1.7967	* 3.0324	*
14	* .9403	* 1.2006	* 1.0603	* 1.1749	* .8771	* .6330	*	*
	* 2.0112	* 1.5819	* 1.7946	* 1.6232	* 2.1776	* 2.9864	*	*
15	* .6447	* .6972	* .6887	* .6297	* F-SUB-Q			
	* 2.9226	* 2.7175	* 2.7659	* 3.0121	* M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* .6801	* .6779	* .7572	* .8043	* .7904	* .7540	* .6501	* .4509
	* 2.6433	* 2.7185	* 2.4315	* 2.3008	* 2.3399	* 2.4636	* 2.8691	* 4.1177
9	* .6779	* .7304	* .6887	* .7583	* .6929	* .7626	* .6040	* .4927
	* 2.7185	* 2.4697	* 2.6822	* 2.3997	* 2.6776	* 2.4301	* 3.0877	* 3.7801
10	* .7572	* .6897	* .7508	* .7186	* .8118	* .6887	* .7347	* .4691
	* 2.4315	* 2.6776	* 2.4071	* 2.5831	* 2.2550	* 2.7069	* 2.5405	* 3.9970
11	* .8043	* .7604	* .7197	* .8279	* .7368	* .7818	* .5794	* .4402
	* 2.3008	* 2.3959	* 2.5810	* 2.2444	* 2.5303	* 2.3791	* 3.2297	* 4.2400
12	* .7904	* .6940	* .8118	* .7358	* .8782	* .6619	* .6190	*
	* 2.3399	* 2.6731	* 2.2537	* 2.5324	* 2.1208	* 2.8275	* 3.0265	*
13	* .7540	* .7626	* .6876	* .7818	* .6608	* .7390	* .4380	*
	* 2.4636	* 2.4300	* 2.7069	* 2.3791	* 2.8300	* 2.5384	* 4.2489	*
14	* .6501	* .6040	* .7347	* .5794	* .6212	* .4445	*	*
	* 2.8691	* 3.0877	* 2.5405	* 3.2265	* 3.0207	* 4.1872	*	*
15	* .4509	* .4927	* .4691	* .4402	* F-SUB-Q			
	* 4.1177	* 3.7810	* 3.9979	* 4.2399	* M-SUB-Q			

McGuire 1 Cycle 12 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	.6426 *	.7176 *	.8954 *	.9564 *	.9585 *	.9307 *	.8097 *	.5987 *
	* 2.9385 *	* 2.9567 *	* 2.3735 *	* 2.2329 *	* 2.2223 *	* 2.2914 *	* 2.6287 *	* 3.5135 *
9	.7176 *	.8311 *	.7850 *	.8889 *	.8075 *	.8986 *	.7154 *	.6319 *
	* 2.9567 *	* 2.4419 *	* 2.7195 *	* 2.3590 *	* 2.6522 *	* 2.3635 *	* 2.9766 *	* 3.3302 *
10	.8954 *	.7861 *	.8600 *	.7765 *	.9007 *	.7583 *	.8589 *	.5923 *
	* 2.3735 *	* 2.7172 *	* 2.3535 *	* 2.7426 *	* 2.3240 *	* 2.8007 *	* 2.4670 *	* 3.5700 *
11	.9564 *	.8900 *	.7775 *	.8729 *	.7026 *	.8043 *	.6137 *	.5259 *
	* 2.2329 *	* 2.3569 *	* 2.7403 *	* 2.4159 *	* 2.9882 *	* 2.5957 *	* 3.3934 *	* 3.9482 *
12	.9585 *	.8086 *	.9007 *	.7026 *	.7186 *	.5323 *	.6137 *	
	* 2.2223 *	* 2.6499 *	* 2.3223 *	* 2.9882 *	* 2.5216 *	* 3.3894 *	* 3.3309 *	
13	.9307 *	.8986 *	.7583 *	.8043 *	.5323 *	.5719 *	.4166 *	
	* 2.2914 *	* 2.3635 *	* 2.8003 *	* 2.5957 *	* 3.3930 *	* 2.9516 *	* 4.6543 *	
14	.8097 *	.7154 *	.8589 *	.6137 *	.6158 *	.4220 *		
	* 2.6287 *	* 2.9789 *	* 2.4670 *	* 3.3898 *	* 3.3243 *	* 4.5990 *		
15	.5987 *	.6319 *	.5923 *	.5269 *	F-SUB-Q			
	* 3.5135 *	* 3.3302 *	* 3.5707 *	* 3.9482 *	M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	.7647 *	1.2252 *	1.2059 *	1.2434 *	1.2531 *	1.2242 *	1.0871 *	.7786 *
	* 2.3435 *	* 1.7652 *	* 1.7917 *	* 1.7429 *	* 1.7295 *	* 1.7717 *	* 1.9934 *	* 2.7531 *
9	1.2252 *	1.0496 *	1.3173 *	1.1749 *	1.3323 *	1.2081 *	1.2488 *	.8097 *
	* 1.7652 *	* 1.9653 *	* 1.6512 *	* 1.8163 *	* 1.6369 *	* 1.7905 *	* 1.7386 *	* 2.6497 *
10	1.2059 *	1.3195 *	1.0946 *	1.2991 *	1.1481 *	1.2745 *	1.1128 *	.7904 *
	* 1.7917 *	* 1.6495 *	* 1.8804 *	* 1.6693 *	* 1.8495 *	* 1.6971 *	* 1.9346 *	* 2.7258 *
11	1.2434 *	1.1770 *	1.3002 *	1.1535 *	1.2006 *	1.0453 *	1.1149 *	.6887 *
	* 1.7429 *	* 1.8131 *	* 1.6677 *	* 1.8533 *	* 1.7877 *	* 2.0148 *	* 1.9007 *	* 3.0690 *
12	1.2531 *	1.3334 *	1.1481 *	1.2006 *	.8814 *	.9596 *	.7925 *	
	* 1.7295 *	* 1.6352 *	* 1.8484 *	* 1.7867 *	* 1.9564 *	* 1.9689 *	* 2.6292 *	
13	1.2242 *	1.2070 *	1.2745 *	1.0453 *	.9607 *	.7486 *	.5430 *	
	* 1.7717 *	* 1.7905 *	* 1.6971 *	* 2.0146 *	* 1.9714 *	* 2.3081 *	* 3.5975 *	
14	1.0871 *	1.2477 *	1.1128 *	1.1149 *	.7936 *	.5494 *		
	* 1.9934 *	* 1.7386 *	* 1.9345 *	* 1.8995 *	* 2.6247 *	* 3.5562 *		
15	.7786 *	.8097 *	.7904 *	.6887 *	F-SUB-Q			
	* 2.7531 *	* 2.6497 *	* 2.7258 *	* 3.0683 *	M-SUB-Q			

McGuire 1 Cycle 12 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	* .8379	* 1.3677	* 1.3323	* 1.3634	* 1.3762	* 1.3473	* 1.1974	* .8536
	* 2.1779	* 1.6047	* 1.6449	* 1.6122	* 1.5973	* 1.6336	* 1.8367	* 2.5516
9	* 1.3677	* 1.1503	* 1.4737	* 1.2938	* 1.4876	* 1.3398	* 1.3944	* .8921
	* 1.6047	* 1.8242	* 1.4982	* 1.6749	* 1.4870	* 1.6337	* 1.5786	* 2.4436
10	* 1.3323	* 1.4758	* 1.2017	* 1.4576	* 1.2638	* 1.4319	* 1.2424	* .8793
	* 1.6449	* 1.4967	* 1.7389	* 1.5093	* 1.7064	* 1.5291	* 1.7576	* 2.4909
11	* 1.3634	* 1.2959	* 1.4587	* 1.2863	* 1.3505	* 1.1674	* 1.2627	* .7615
	* 1.6122	* 1.6711	* 1.5086	* 1.6880	* 1.6103	* 1.8290	* 1.7094	* 2.8161
12	* 1.3762	* 1.4887	* 1.2638	* 1.3516	* .9885	* 1.0785	* .8879	*
	* 1.5973	* 1.4863	* 1.7054	* 1.6101	* 1.7881	* 1.7663	* 2.3887	*
13	* 1.3473	* 1.3398	* 1.4319	* 1.1685	* 1.0796	* .8397	* .5987	*
	* 1.6336	* 1.6337	* 1.5291	* 1.8290	* 1.7683	* 2.0771	* 3.2917	*
14	* 1.1974	* 1.3944	* 1.2424	* 1.2627	* .8889	* .6051	*	*
	* 1.8367	* 1.5792	* 1.7576	* 1.7085	* 2.3846	* 3.2570	*	*
15	* .8536	* .8921	* .8793	* .7615	* F-SUB-Q			
	* 2.5516	* 2.4436	* 2.4909	* 2.8160	* M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* .8857	* 1.4694	* 1.4105	* 1.4405	* 1.4566	* 1.4234	* 1.2627	* .9007
	* 2.0541	* 1.5217	* 1.5838	* 1.5535	* 1.5356	* 1.5742	* 1.7773	* 2.4696
9	* 1.4694	* 1.2134	* 1.5894	* 1.3666	* 1.6044	* 1.4234	* 1.4951	* .9436
	* 1.5217	* 1.7644	* 1.4164	* 1.6157	* 1.4012	* 1.5633	* 1.4970	* 2.3531
10	* 1.4105	* 1.5915	* 1.2723	* 1.5776	* 1.3388	* 1.5455	* 1.3216	* .9350
	* 1.5838	* 1.4144	* 1.6787	* 1.4194	* 1.6373	* 1.4408	* 1.6798	* 2.3843
11	* 1.4405	* 1.3687	* 1.5787	* 1.3752	* 1.4587	* 1.2477	* 1.3634	* .8097
	* 1.5535	* 1.6121	* 1.4183	* 1.6062	* 1.5172	* 1.7487	* 1.6179	* 2.7035
12	* 1.4566	* 1.6054	* 1.3398	* 1.4598	* 1.0624	* 1.1631	* .9489	*
	* 1.5356	* 1.4004	* 1.6364	* 1.5164	* 1.6710	* 1.6290	* 2.2439	*
13	* 1.4234	* 1.4234	* 1.5455	* 1.2477	* 1.1652	* .9018	* .6372	*
	* 1.5742	* 1.5627	* 1.4403	* 1.7487	* 1.6305	* 1.9336	* 3.0689	*
14	* 1.2627	* 1.4951	* 1.3216	* 1.3645	* .9510	* .6447	*	*
	* 1.7773	* 1.4970	* 1.6798	* 1.6171	* 2.2407	* 3.0350	*	*
15	* .9007	* .9436	* .9350	* .8097	* F-SUB-Q			
	* 2.4696	* 2.3531	* 2.3843	* 2.7035	* M-SUB-Q			

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TABLE 1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	* .8889	* 1.4865	* 1.4126	* 1.4416	* 1.4576	* 1.4212	* 1.2584	* .8975
	* 2.0334	* 1.5469	* 1.6243	* 1.5932	* 1.5734	* 1.6147	* 1.8229	* 2.5362
9	* 1.4865	* 1.2145	* 1.6076	* 1.7566	* 1.6236	* 1.4266	* 1.5080	* .9425
	* 1.5469	* 1.8117	* 1.4355	* 1.6581	* 1.4181	* 1.6009	* 1.5212	* 2.4171
10	* 1.4126	* 1.6097	* 1.2745	* 1.6022	* 1.3441	* 1.5669	* 1.3259	* .9350
	* 1.6243	* 1.4334	* 1.7188	* 1.4345	* 1.6789	* 1.4611	* 1.7214	* 2.4458
11	* 1.4416	* 1.3698	* 1.6033	* 1.3880	* 1.4823	* 1.2595	* 1.3816	* .8118
	* 1.5932	* 1.6544	* 1.4339	* 1.6389	* 1.4977	* 1.7594	* 1.6489	* 2.7849
12	* 1.4576	* 1.6247	* 1.3452	* 1.4833	* 1.0785	* 1.1835	* .9585	*
	* 1.5734	* 1.4175	* 1.6780	* 1.4985	* 1.6264	* 1.5794	* 2.2292	*
13	* 1.4212	* 1.4266	* 1.5669	* 1.2595	* 1.1845	* .9157	* .6426	*
	* 1.6147	* 1.6008	* 1.4605	* 1.7602	* 1.5804	* 1.8775	* 3.0401	*
14	* 1.2584	* 1.5069	* 1.3259	* 1.3816	* .9607	* .6501	*	*
	* 1.8229	* 1.5219	* 1.7214	* 1.6487	* 2.2248	* 3.0093	*	*
15	* .8975	* .9425	* .9350	* .8118	* F-SUB-Q			
	* 2.5362	* 2.4170	* 2.4476	* 2.7829	* M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* .8814	* 1.4716	* 1.3891	* 1.4180	* 1.4319	* 1.3923	* 1.2316	* .8771
	* 2.0965	* 1.6162	* 1.7196	* 1.6858	* 1.6635	* 1.7087	* 1.9288	* 2.6862
9	* 1.4716	* 1.1974	* 1.5883	* 1.3441	* 1.6022	* 1.4030	* 1.4833	* .9232
	* 1.6162	* 1.9181	* 1.5103	* 1.7524	* 1.4918	* 1.6933	* 1.6059	* 2.5596
10	* 1.3891	* 1.5904	* 1.2563	* 1.5872	* 1.3259	* 1.5487	* 1.3045	* .9168
	* 1.7196	* 1.5082	* 1.8161	* 1.5087	* 1.7749	* 1.5394	* 1.8216	* 2.5930
11	* 1.4180	* 1.3473	* 1.5883	* 1.3762	* 1.4726	* 1.2499	* 1.3677	* .7990
	* 1.6858	* 1.7494	* 1.5070	* 1.7107	* 1.5294	* 1.8132	* 1.7465	* 2.9582
12	* 1.4319	* 1.6044	* 1.3270	* 1.4737	* 1.0785	* 1.1824	* .9532	*
	* 1.6635	* 1.4904	* 1.7739	* 1.5307	* 1.6639	* 1.6155	* 2.2976	*
13	* 1.3923	* 1.4030	* 1.5487	* 1.2499	* 1.1835	* .9189	* .6437	*
	* 1.7087	* 1.6933	* 1.5394	* 1.8142	* 1.6164	* 1.9228	* 3.1281	*
14	* 1.2316	* 1.4833	* 1.3045	* 1.3677	* .9553	* .6501	*	*
	* 1.9288	* 1.6059	* 1.8216	* 1.7458	* 2.2943	* 3.0960	*	*
15	* .8771	* .9232	* .9168	* .7990	* F-SUB-Q			
	* 2.6862	* 2.5596	* 2.5930	* 2.9581	* M-SUB-Q			

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TABLE 1 (CONTINUED)

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

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

	H	G	F		D	C	B	A
8	* .8846	* 1.4694	* 1.3687	* 1.3	* 1.4041	* 1.3634	* 1.2038	* .8568
	* 2.1853	* 1.6654	* 1.8440	* 1.8008	* 1.7816	* 1.8305	* 2.0671	* 2.8818
9	* 1.4694	* 1.1824	* 1.5733	* 1.3238	* 1.5819	* 1.3784	* 1.4608	* .9039
	* 1.6654	* 2.0416	* 1.6114	* 1.8783	* 1.5902	* 1.8143	* 1.7156	* 2.7456
10	* 1.3687	* 1.5754	* 1.2381	* 1.5754	* 1.3098	* 1.5358	* 1.2852	* .8986
	* 1.8440	* 1.6094	* 1.9482	* 1.6026	* 1.8853	* 1.6443	* 1.9528	* 2.7810
11	* 1.3934	* 1.3259	* 1.5765	* 1.3687	* 1.4737	* 1.2488	* 1.3602	* .7883
	* 1.8068	* 1.8748	* 1.6018	* 1.7858	* 1.5895	* 1.8942	* 1.8250	* 3.1826
12	* 1.4041	* 1.5840	* 1.3098	* 1.4737	* 1.0956	* 1.2006	* .9575	*
	* 1.7816	* 1.5893	* 1.8853	* 1.5910	* 1.7361	* 1.6832	* 2.4066	*
13	* 1.3634	* 1.3784	* 1.5358	* 1.2488	* 1.2017	* .9425	* .6522	*
	* 1.8305	* 1.8143	* 1.6443	* 1.8942	* 1.6850	* 2.0063	* 3.2793	*
14	* 1.2038	* 1.4598	* 1.2852	* 1.3602	* .9596	* .6597	*	*
	* 2.0671	* 1.7156	* 1.9528	* 1.8246	* 2.4014	* 3.2436	*	*
15	* .8568	* .9039	* .8986	* .7883	* F-SUB-Q			
	* 2.8818	* 2.7456	* 2.7815	* 3.1825	* M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* .9564	* 1.5165	* 1.3805	* 1.4009	* 1.4073	* 1.3634	* 1.2027	* .8557
	* 2.2329	* 1.6997	* 1.9225	* 1.9151	* 1.8867	* 1.9398	* 2.1889	* 3.0503
9	* 1.5165	* 1.1974	* 1.5969	* 1.3334	* 1.6001	* 1.3869	* 1.4726	* .9061
	* 1.6997	* 2.0998	* 1.6899	* 1.9890	* 1.6747	* 1.9214	* 1.8074	* 2.9046
10	* 1.3805	* 1.5990	* 1.2488	* 1.6086	* 1.3238	* 1.5615	* 1.2959	* .9029
	* 1.9225	* 1.6872	* 2.0344	* 1.6340	* 1.9330	* 1.6988	* 2.0639	* 2.9455
11	* 1.4009	* 1.3355	* 1.6097	* 1.3987	* 1.5208	* 1.2884	* 1.3912	* .7979
	* 1.9151	* 1.9852	* 1.6331	* 1.8204	* 1.6152	* 1.9316	* 1.8612	* 3.3188
12	* 1.4073	* 1.6022	* 1.3248	* 1.5219	* 1.2059	* 1.2788	* .9960	*
	* 1.8867	* 1.6731	* 1.9323	* 1.6160	* 1.7761	* 1.7217	* 2.4594	*
13	* 1.3634	* 1.3859	* 1.5615	* 1.2884	* 1.2798	* 1.0282	* .6876	*
	* 1.9398	* 1.9213	* 1.6988	* 1.9316	* 1.7235	* 2.0588	* 3.3760	*
14	* 1.2027	* 1.4716	* 1.2948	* 1.3912	* .9982	* .6951	*	*
	* 2.1889	* 1.8083	* 2.0644	* 1.8601	* 2.4548	* 3.3389	*	*
15	* .8557	* .9050	* .9018	* .7979	* F-SUB-Q			
	* 3.0503	* 2.9046	* 2.9461	* 3.3173	* M-SUB-Q			

McGuire 1 Cycle 12 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	* 1.0528	* 1.5540	* 1.3837	* 1.7966	* 1.3966	* 1.3505	* 1.1910	* .8461
	* 2.3401	* 1.7803	* 2.0165	* 2.0179	* 2.0183	* 2.0895	* 2.3555	* 3.2831
9	* 1.5540	* 1.2059	* 1.5990	* 1.3302	* 1.5969	* 1.3805	* 1.4662	* .8986
	* 1.7803	* 2.2063	* 1.7658	* 2.0841	* 1.7671	* 2.0304	* 1.9225	* 3.1248
10	* 1.3837	* 1.6011	* 1.2509	* 1.6258	* 1.3377	* 1.5690	* 1.2938	* .8975
	* 2.0165	* 1.7630	* 2.1340	* 1.7088	* 2.0261	* 1.7769	* 2.1630	* 3.1445
11	* 1.3966	* 1.3323	* 1.6268	* 1.4180	* 1.5712	* 1.3227	* 1.4073	* .7990
	* 2.0179	* 2.0800	* 1.7079	* 1.9011	* 1.6820	* 2.0189	* 1.9447	* 3.4706
12	* 1.3966	* 1.5990	* 1.3377	* 1.5712	* 1.3559	* 1.4009	* 1.0303	*
	* 2.0183	* 1.7662	* 2.0253	* 1.6829	* 1.8501	* 1.7904	* 2.5678	*
13	* 1.3505	* 1.3805	* 1.5690	* 1.3216	* 1.4009	* 1.1524	* .7229	*
	* 2.0895	* 2.0304	* 1.7775	* 2.0202	* 1.7924	* 2.1397	* 3.5192	*
14	* 1.1910	* 1.4662	* 1.2938	* 1.4084	* 1.0324	* .7315	*	*
	* 2.3555	* 1.9225	* 2.1630	* 1.9447	* 2.5627	* 3.4796	*	*
15	* .8461	* .8286	* .8964	* .8000	* F-SUB-Q			
	* 3.2831	* 3.1254	* 3.1447	* 3.4705	* M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* 1.1053	* 1.5465	* 1.3623	* 1.3623	* 1.3591	* 1.3120	* 1.1556	* .8193
	* 2.5236	* 1.9117	* 2.1661	* 2.1779	* 2.1816	* 2.2618	* 2.5681	* 3.5983
9	* 1.5465	* 1.1920	* 1.5658	* 1.3013	* 1.5604	* 1.3473	* 1.4298	* .8729
	* 1.9117	* 2.3692	* 1.8994	* 2.2453	* 1.9032	* 2.1898	* 2.0716	* 3.3796
10	* 1.3623	* 1.5679	* 1.2274	* 1.6044	* 1.3248	* 1.5412	* 1.2659	* .8729
	* 2.1661	* 1.8972	* 2.2956	* 1.8374	* 2.1822	* 1.9092	* 2.3189	* 3.3952
11	* 1.3623	* 1.3034	* 1.6054	* 1.4052	* 1.5840	* 1.3248	* 1.3955	* .7840
	* 2.1779	* 2.2420	* 1.8364	* 2.0501	* 1.8109	* 2.1786	* 2.0922	* 3.7324
12	* 1.3591	* 1.5615	* 1.3248	* 1.5840	* 1.4137	* 1.4608	* 1.0378	*
	* 2.1816	* 1.9021	* 2.1807	* 1.8120	* 1.9928	* 1.9267	* 2.7694	*
13	* 1.3120	* 1.3473	* 1.5412	* 1.3248	* 1.4598	* 1.2134	* .7368	*
	* 2.2618	* 2.1898	* 1.9093	* 2.1786	* 1.9290	* 2.3049	* 3.7948	*
14	* 1.1556	* 1.4298	* 1.2659	* 1.3966	* 1.0399	* .7443	*	*
	* 2.5681	* 2.0730	* 2.3189	* 2.0922	* 2.7634	* 3.7507	*	*
15	* .8193	* .8729	* .8729	* .7840	* F-SUB-Q			
	* 3.5983	* 3.3796	* 3.3986	* 3.7321	* M-SUB-Q			

McGuire 1 Cycle 12 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	* 1.1545	* 1.6011	* 1.3998	* 1.3934	* 1.3859	* 1.3366	* 1.1781	* .8354
	* 2.5929	* 1.9646	* 2.2387	* 2.2545	* 2.2619	* 2.3465	* 2.6629	* 3.7270
9	* 1.6011	* 1.2295	* 1.6086	* 1.3323	* 1.6011	* 1.3773	* 1.4651	* .8932
	* 1.9646	* 2.4434	* 1.9575	* 2.3213	* 1.9629	* 2.2659	* 2.1375	* 3.4543
10	* 1.3998	* 1.6108	* 1.2595	* 1.6579	* 1.3666	* 1.5904	* 1.3034	* .8932
	* 2.2387	* 1.9552	* 2.3709	* 1.8873	* 2.2458	* 1.9598	* 2.3847	* 3.5067
11	* 1.3934	* 1.3345	* 1.6590	* 1.4598	* 1.6622	* 1.3784	* 1.4469	* .8075
	* 2.2545	* 2.3178	* 1.8862	* 2.1145	* 1.8623	* 2.2397	* 2.1448	* 3.8365
12	* 1.3859	* 1.6022	* 1.3677	* 1.6611	* 1.4919	* 1.5476	* 1.0839	*
	* 2.2619	* 1.9617	* 2.2456	* 1.8644	* 2.0584	* 1.9876	* 2.8486	*
13	* 1.3366	* 1.3773	* 1.5904	* 1.3773	* 1.5455	* 1.2906	* .7765	*
	* 2.3465	* 2.2658	* 1.9598	* 2.2412	* 1.9894	* 2.3747	* 3.9158	*
14	* 1.1781	* 1.4641	* 1.3034	* 1.4469	* 1.0860	* .7850	*	*
	* 2.6629	* 2.1389	* 2.3847	* 2.1435	* 2.8438	* 3.8717	*	*
15	* .8354	* .8932	* .8932	* .8075	* F-SUB-Q			
	* 3.7270	* 3.4943	* 3.5067	* 3.8365	* M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* 1.1588	* 1.6076	* 1.3987	* 1.3902	* 1.3794	* 1.3302	* 1.1717	* .8300
	* 2.7486	* 2.0839	* 2.3809	* 2.4021	* 2.4108	* 2.5013	* 2.8371	* 3.9710
9	* 1.6076	* 1.2295	* 1.6119	* 1.3291	* 1.6022	* 1.3741	* 1.4651	* .8889
	* 2.0839	* 2.5982	* 2.0785	* 2.4731	* 2.0834	* 2.4117	* 2.2673	* 3.7191
10	* 1.3987	* 1.6129	* 1.2574	* 1.6654	* 1.3698	* 1.5990	* 1.3066	* .8900
	* 2.3809	* 2.0760	* 2.5270	* 1.9994	* 2.3853	* 2.0731	* 2.5282	* 3.7314
11	* 1.3902	* 1.3313	* 1.6665	* 1.4705	* 1.6825	* 1.3869	* 1.4576	* .8086
	* 2.4021	* 2.4691	* 1.9981	* 2.2390	* 1.9652	* 2.3730	* 2.2658	* 4.0685
12	* 1.3794	* 1.6033	* 1.3698	* 1.6815	* 1.5101	* 1.5733	* 1.0946	*
	* 2.4108	* 2.0820	* 2.3853	* 1.9664	* 2.1744	* 2.0911	* 3.0107	*
13	* 1.3302	* 1.3730	* 1.5990	* 1.3869	* 1.5712	* 1.3141	* .7861	*
	* 2.5013	* 2.4117	* 2.0744	* 2.3730	* 2.0939	* 2.5010	* 4.1317	*
14	* 1.1717	* 1.4651	* 1.3066	* 1.4576	* 1.0967	* .7958	*	*
	* 2.8371	* 2.2688	* 2.5282	* 2.2643	* 3.0054	* 4.0830	*	*
15	* .8300	* .8889	* .8900	* .8086	* F-SUB-Q			
	* 3.9710	* 3.7191	* 3.7317	* 4.0684	* M-SUB-Q			

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TABLE 1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	* 1.1417	* 1.5819	* 1.3752	* 1.3645	* 1.3537	* 1.3045	* 1.1481	* .8129
	* 2.7996	* 2.1286	* 2.4304	* 2.4524	* 2.4706	* 2.5693	* 2.9235	* 4.1110
9	* 1.5819	* 1.2092	* 1.5851	* 1.3066	* 1.5744	* 1.3495	* 1.4394	* .8718
	* 2.1286	* 2.6482	* 2.1258	* 2.5272	* 2.1430	* 2.4825	* 2.3456	* 3.8465
10	* 1.3752	* 1.5851	* 1.2370	* 1.6397	* 1.3505	* 1.5754	* 1.2873	* .8739
	* 2.4304	* 2.1243	* 2.5810	* 2.0569	* 2.4501	* 2.1430	* 2.6178	* 3.8636
11	* 1.3645	* 1.3088	* 1.6408	* 1.4533	* 1.6622	* 1.3698	* 1.4384	* .7947
	* 2.4524	* 2.5230	* 2.0556	* 2.3018	* 2.0267	* 2.4450	* 2.3473	* 4.2217
12	* 1.3537	* 1.5754	* 1.3505	* 1.6611	* 1.4951	* 1.5583	* 1.0828	*
	* 2.4706	* 2.1415	* 2.4501	* 2.0280	* 2.2409	* 2.1619	* 3.1113	*
13	* 1.3045	* 1.3495	* 1.5744	* 1.3698	* 1.5562	* 1.3023	* .7797	*
	* 2.5693	* 2.4825	* 2.1444	* 2.4469	* 2.1649	* 2.5862	* 4.2680	*
14	* 1.1481	* 1.4384	* 1.2873	* 1.4384	* 1.0849	* .7883	*	*
	* 2.9235	* 2.3456	* 2.6178	* 2.3473	* 3.1055	* 4.2214	*	*
15	* .8129	* .8718	* .8729	* .7947	* F-SUB-Q			
	* 4.1110	* 3.8464	* 3.8636	* 4.2216	* M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* 1.1449	* 1.5936	* 1.3794	* 1.3687	* 1.3580	* 1.3077	* 1.1513	* .8140
	* 2.7361	* 2.0798	* 2.3809	* 2.4021	* 2.4213	* 2.5161	* 2.8506	* 3.9789
9	* 1.5936	* 1.2124	* 1.5958	* 1.3098	* 1.5851	* 1.3537	* 1.4491	* .8750
	* 2.0798	* 2.5914	* 2.0785	* 2.4769	* 2.0977	* 2.4328	* 2.2898	* 3.7253
10	* 1.3794	* 1.5958	* 1.2391	* 1.6536	* 1.3570	* 1.5894	* 1.2948	* .8771
	* 2.3809	* 2.0785	* 2.5332	* 2.0139	* 2.4029	* 2.0977	* 2.5565	* 3.7388
11	* 1.3687	* 1.3120	* 1.6536	* 1.4630	* 1.6804	* 1.3794	* 1.4512	* .7990
	* 2.4021	* 2.4729	* 2.0139	* 2.2606	* 1.9874	* 2.3967	* 2.2898	* 4.0760
12	* 1.3580	* 1.5862	* 1.3570	* 1.6793	* 1.5080	* 1.5765	* 1.0913	*
	* 2.4213	* 2.0963	* 2.4028	* 1.9887	* 2.2003	* 2.1173	* 3.0362	*
13	* 1.3077	* 1.3537	* 1.5883	* 1.3784	* 1.5744	* 1.3184	* .7861	*
	* 2.5161	* 2.4327	* 2.0977	* 2.3985	* 2.1187	* 2.5246	* 4.1347	*
14	* 1.1513	* 1.4480	* 1.2948	* 1.4512	* 1.0935	* .7947	*	*
	* 2.8506	* 2.2898	* 2.5565	* 2.2898	* 3.0286	* 4.0896	*	*
15	* .8140	* .8750	* .8761	* .7990	* F-SUB-Q			
	* 3.9789	* 3.7253	* 3.7421	* 4.0759	* M-SUB-Q			

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TABLE 1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	* 1.1449	* 1.6022	* 1.3816	* 1.3709	* 1.3580	* 1.3077	* 1.1513	* .8140
	* 2.5051	* 1.9019	* 2.1832	* 2.1997	* 2.2187	* 2.3012	* 2.6074	* 3.6434
9	* 1.6022	* 1.2113	* 1.6044	* 1.3109	* 1.5947	* 1.3559	* 1.4566	* .8761
	* 1.9019	* 2.3779	* 1.9016	* 2.2723	* 1.9180	* 2.2277	* 2.0875	* 3.4105
10	* 1.3816	* 1.6044	* 1.2391	* 1.6643	* 1.3591	* 1.5990	* 1.3002	* .8771
	* 2.1832	* 1.9016	* 2.3249	* 1.8452	* 2.2053	* 1.9168	* 2.3335	* 3.4224
11	* 1.3709	* 1.3130	* 1.6643	* 1.4673	* 1.6933	* 1.3837	* 1.4608	* .8011
	* 2.1997	* 2.2682	* 1.8450	* 2.0748	* 1.8199	* 2.1940	* 2.0872	* 3.7255
12	* 1.3580	* 1.5958	* 1.3591	* 1.6922	* 1.5155	* 1.5894	* 1.0956	*
	* 2.2187	* 1.9117	* 2.2041	* 1.8209	* 2.0168	* 1.9320	* 2.7681	*
13	* 1.3077	* 1.3548	* 1.5990	* 1.3827	* 1.5872	* 1.3280	* .7883	*
	* 2.3012	* 2.2288	* 1.9168	* 2.1955	* 1.9334	* 2.2990	* 3.7795	*
14	* 1.1513	* 1.4566	* 1.2991	* 1.4619	* 1.0988	* .7968	*	*
	* 2.6074	* 2.0875	* 2.3348	* 2.0858	* 2.7636	* 3.7384	*	*
15	* .8140	* .8761	* .8771	* .8011	* F-SUB-Q			
	* 3.6434	* 3.4104	* 3.4252	* 3.7287	* M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* 1.1395	* 1.5958	* 1.3741	* 1.3645	* 1.3516	* 1.3013	* 1.1449	* .8097
	* 2.3100	* 1.7515	* 2.0125	* 2.0280	* 2.0466	* 2.1223	* 2.3997	* 3.3549
9	* 1.5958	* 1.2059	* 1.5979	* 1.3045	* 1.5894	* 1.3495	* 1.4523	* .8718
	* 1.7515	* 2.1925	* 1.7515	* 2.0944	* 1.7661	* 2.0557	* 1.9245	* 3.1492
10	* 1.3741	* 1.5979	* 1.2327	* 1.6590	* 1.3537	* 1.5947	* 1.2959	* .8729
	* 2.0125	* 1.7505	* 2.1458	* 1.7006	* 2.0339	* 1.7674	* 2.1543	* 3.1645
11	* 1.3645	* 1.3066	* 1.6590	* 1.4619	* 1.6900	* 1.3784	* 1.4576	* .7968
	* 2.0280	* 2.0915	* 1.6996	* 1.9138	* 1.6764	* 2.0246	* 1.9245	* 3.4483
12	* 1.3516	* 1.5904	* 1.3537	* 1.6890	* 1.5112	* 1.5851	* 1.0924	*
	* 2.0466	* 1.7651	* 2.0339	* 1.6773	* 1.8594	* 1.7802	* 2.5558	*
13	* 1.3013	* 1.3495	* 1.5947	* 1.3784	* 1.5840	* 1.3259	* .7850	*
	* 2.1223	* 2.0556	* 1.7676	* 2.0259	* 1.7822	* 2.1200	* 3.4931	*
14	* 1.1449	* 1.4512	* 1.2948	* 1.4576	* 1.0956	* .7947	*	*
	* 2.3997	* 1.9245	* 2.1547	* 1.9245	* 2.5505	* 3.4513	*	*
15	* .8097	* .8718	* .8729	* .7968	* F-SUB-Q			
	* 3.3549	* 3.1492	* 3.1666	* 3.4482	* M-SUB-Q			

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TABLE 1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	* 1.1160	* 1.5626	* 1.3452	* 1.3345	* 1.3227	* 1.2734	* 1.1213	* .7904
	* 2.1785	* 1.6503	* 1.8965	* 1.9045	* 1.9184	* 1.9888	* 2.2519	* 3.1591
9	* 1.5626	* 1.1802	* 1.5637	* 1.2766	* 1.5562	* 1.3216	* 1.4223	* .8525
	* 1.6503	* 2.0665	* 1.6494	* 1.9700	* 1.6599	* 1.9310	* 1.8055	* 2.9554
10	* 1.3452	* 1.5637	* 1.2070	* 1.6258	* 1.3270	* 1.5626	* 1.2691	* .8536
	* 1.8965	* 1.6494	* 2.0236	* 1.6011	* 1.9164	* 1.6641	* 2.0306	* 2.9750
11	* 1.3345	* 1.2788	* 1.6258	* 1.4330	* 1.6558	* 1.3316	* 1.4287	* .7797
	* 1.9045	* 1.9669	* 1.6009	* 1.8021	* 1.5791	* 1.9081	* 1.8146	* 3.2626
12	* 1.3227	* 1.5572	* 1.3270	* 1.6547	* 1.4812	* 1.5540	* 1.0699	*
	* 1.9184	* 1.6586	* 1.9156	* 1.5799	* 1.7516	* 1.6785	* 2.4147	*
13	* 1.2734	* 1.3205	* 1.5626	* 1.3505	* 1.5530	* 1.2981	* .7679	*
	* 1.9888	* 1.9315	* 1.6647	* 1.9089	* 1.6803	* 2.0025	* 3.3052	*
14	* 1.1213	* 1.4212	* 1.2691	* 1.4287	* 1.0721	* .7775	*	*
	* 2.2519	* 1.8055	* 2.0311	* 1.8146	* 2.4095	* 3.2675	*	*
15	* .7904	* .8525	* .8536	* .7797	* F-SUB-Q			
	* 3.1591	* 2.9554	* 2.9778	* 3.2626	* M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* 1.1374	* 1.6001	* 1.3720	* 1.3634	* 1.3505	* 1.3002	* 1.1449	* .8075
	* 1.9701	* 1.4845	* 1.7123	* 1.7216	* 1.7371	* 1.8027	* 2.0415	* 2.8650
9	* 1.6001	* 1.2027	* 1.6011	* 1.3034	* 1.5947	* 1.3495	* 1.4576	* .8718
	* 1.4845	* 1.8685	* 1.4838	* 1.7812	* 1.4940	* 1.7459	* 1.6267	* 2.6752
10	* 1.3720	* 1.6011	* 1.2295	* 1.6654	* 1.3537	* 1.6022	* 1.2991	* .8729
	* 1.7123	* 1.4838	* 1.8304	* 1.4426	* 1.7337	* 1.4992	* 1.8315	* 2.6914
11	* 1.3634	* 1.3055	* 1.6654	* 1.4641	* 1.6986	* 1.3805	* 1.4641	* .7979
	* 1.7216	* 1.7786	* 1.4419	* 1.6343	* 1.4269	* 1.7298	* 1.6376	* 2.9429
12	* 1.3505	* 1.5969	* 1.3537	* 1.6975	* 1.5155	* 1.5936	* 1.0946	*
	* 1.7371	* 1.4933	* 1.7336	* 1.4276	* 1.5880	* 1.5191	* 2.1909	*
13	* 1.3002	* 1.3495	* 1.6022	* 1.3805	* 1.5915	* 1.3313	* .7850	*
	* 1.8027	* 1.7459	* 1.4996	* 1.7303	* 1.5213	* 1.8142	* 3.0095	*
14	* 1.1449	* 1.4576	* 1.2991	* 1.4641	* 1.0967	* .7947	*	*
	* 2.0415	* 1.6275	* 1.8315	* 1.6372	* 2.1866	* 2.9748	*	*
15	* .8075	* .8718	* .8729	* .7979	* F-SUB-Q			
	* 2.8650	* 2.6752	* 2.6927	* 2.9429	* M-SUB-Q			

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TABLE 1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	* 1.1363	* 1.6022	* 1.3707	* 1.3623	* 1.3505	* 1.3002	* 1.1449	* .8075
	* 1.8369	* 1.3822	* 1.5982	* 1.6073	* 1.6223	* 1.6837	* 1.9084	* 2.6825
9	* 1.6022	* 1.2006	* 1.6022	* 1.3023	* 1.5979	* 1.3495	* 1.4619	* .8729
	* 1.3822	* 1.7047	* 1.3824	* 1.6633	* 1.3916	* 1.6287	* 1.5148	* 2.5008
10	* 1.3709	* 1.6033	* 1.2274	* 1.6675	* 1.3537	* 1.6065	* 1.3013	* .8739
	* 1.5982	* 1.3822	* 1.7095	* 1.3415	* 1.6143	* 1.3925	* 1.7035	* 2.5150
11	* 1.3623	* 1.3045	* 1.6686	* 1.4641	* 1.7018	* 1.3816	* 1.4683	* .7979
	* 1.6073	* 1.6606	* 1.3409	* 1.5189	* 1.3235	* 1.6069	* 1.5199	* 2.7466
12	* 1.3505	* 1.5990	* 1.3537	* 1.7007	* 1.5176	* 1.5979	* 1.0946	*
	* 1.6223	* 1.3906	* 1.6143	* 1.3246	* 1.4748	* 1.4092	* 2.0368	*
13	* 1.3002	* 1.3495	* 1.6054	* 1.3816	* 1.5958	* 1.3334	* .7840	*
	* 1.6837	* 1.6292	* 1.3928	* 1.6077	* 1.4108	* 1.6843	* 2.8058	*
14	* 1.1449	* 1.4619	* 1.3013	* 1.4683	* 1.0967	* .7936	*	*
	* 1.9084	* 1.5155	* 1.7035	* 1.5195	* 2.0318	* 2.7718	*	*
15	* .8075	* .8729	* .8729	* .7979	* F-SUB-Q			
	* 2.6825	* 2.5008	* 2.5170	* 2.7465	* M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* 1.1096	* 1.5626	* 1.3388	* 1.3323	* 1.3216	* 1.2723	* 1.1213	* .7893
	* 1.7740	* 1.3354	* 1.5438	* 1.5514	* 1.5658	* 1.6243	* 1.8423	* 2.5996
9	* 1.5626	* 1.1717	* 1.5626	* 1.2713	* 1.5604	* 1.3205	* 1.4309	* .8536
	* 1.3354	* 1.6859	* 1.3365	* 1.6066	* 1.3448	* 1.5706	* 1.4613	* 2.4203
10	* 1.3388	* 1.5626	* 1.1984	* 1.6279	* 1.3238	* 1.5701	* 1.2745	* .8536
	* 1.5438	* 1.3363	* 1.6515	* 1.2944	* 1.5561	* 1.3422	* 1.6403	* 2.4348
11	* 1.3323	* 1.2734	* 1.6290	* 1.4309	* 1.6622	* 1.3516	* 1.4362	* .7786
	* 1.5514	* 1.6041	* 1.2939	* 1.4627	* 1.2759	* 1.5469	* 1.4637	* 2.6585
12	* 1.3216	* 1.5615	* 1.3238	* 1.6611	* 1.4844	* 1.5615	* 1.0699	*
	* 1.5658	* 1.3436	* 1.5558	* 1.2764	* 1.4179	* 1.3560	* 1.9633	*
13	* 1.2723	* 1.3205	* 1.5690	* 1.3505	* 1.5594	* 1.3023	* .7647	*
	* 1.6243	* 1.5714	* 1.3425	* 1.5477	* 1.3575	* 1.6223	* 2.7092	*
14	* 1.1213	* 1.4298	* 1.2734	* 1.4362	* 1.0721	* .7743	*	*
	* 1.8423	* 1.4620	* 1.6407	* 1.4633	* 1.9587	* 2.6761	*	*
15	* .7893	* .8536	* .8536	* .7786	* F-SUB-Q			
	* 2.5996	* 2.4202	* 2.4359	* 2.6585	* M-SUB-Q			

McGuire 1 Cycle 12 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	* 1.1138	* 1.5690	* 1.3430	* 1.3420	* 1.3313	* 1.2831	* 1.1310	* .7958
	* 1.6864	* 1.2685	* 1.4665	* 1.4700	* 1.4832	* 1.5383	* 1.7463	* 2.4683
9	* 1.5690	* 1.1770	* 1.5690	* 1.2766	* 1.5690	* 1.3291	* 1.4426	* .8600
	* 1.2685	* 1.6024	* 1.2695	* 1.5261	* 1.2751	* 1.4893	* 1.3833	* 2.2967
10	* 1.3430	* 1.5690	* 1.2027	* 1.6333	* 1.3302	* 1.5787	* 1.2841	* .8600
	* 1.4665	* 1.2690	* 1.5700	* 1.2290	* 1.4768	* 1.2715	* 1.5525	* 2.3124
11	* 1.3420	* 1.2788	* 1.6343	* 1.4362	* 1.6675	* 1.3580	* 1.4469	* .7840
	* 1.4700	* 1.5239	* 1.2283	* 1.3887	* 1.2104	* 1.4677	* 1.3861	* 2.5256
12	* 1.3313	* 1.5690	* 1.3302	* 1.6665	* 1.4919	* 1.5701	* 1.0753	*
	* 1.4837	* 1.2746	* 1.4763	* 1.2111	* 1.3426	* 1.2839	* 1.8627	*
13	* 1.2831	* 1.3291	* 1.5787	* 1.3570	* 1.5679	* 1.3098	* .7679	*
	* 1.5383	* 1.4896	* 1.2717	* 1.4683	* 1.2855	* 1.5354	* 2.5747	*
14	* 1.1310	* 1.4426	* 1.2841	* 1.4469	* 1.0774	* .7775	*	*
	* 1.7463	* 1.3837	* 1.5529	* 1.3855	* 1.8590	* 2.5427	*	*
15	* .7958	* .8600	* .8589	* .7840	* F-SUB-Q			
	* 2.4683	* 2.2967	* 2.3141	* 2.5255	* M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* 1.0731	* 1.5026	* 1.2927	* 1.2991	* 1.2884	* 1.2445	* 1.0946	* .7679
	* 1.6894	* 1.2766	* 1.4702	* 1.4653	* 1.4783	* 1.5332	* 1.7446	* 2.4779
9	* 1.5026	* 1.1342	* 1.5026	* 1.2306	* 1.5069	* 1.2841	* 1.3880	* .8290
	* 1.2766	* 1.6047	* 1.2771	* 1.5285	* 1.2794	* 1.4882	* 1.3891	* 2.3068
10	* 1.2927	* 1.5026	* 1.1588	* 1.5626	* 1.2820	* 1.5155	* 1.2391	* .8279
	* 1.4702	* 1.2771	* 1.5719	* 1.2366	* 1.4767	* 1.2768	* 1.5549	* 2.3269
11	* 1.2991	* 1.2327	* 1.5637	* 1.3784	* 1.5947	* 1.3066	* 1.3859	* .7529
	* 1.4653	* 1.5254	* 1.2361	* 1.3931	* 1.2176	* 1.4704	* 1.3965	* 2.5442
12	* 1.2884	* 1.5080	* 1.2820	* 1.5936	* 1.4351	* 1.5037	* 1.0303	*
	* 1.4783	* 1.2787	* 1.4767	* 1.2185	* 1.3449	* 1.2917	* 1.8768	*
13	* 1.2445	* 1.2831	* 1.5144	* 1.3066	* 1.5015	* 1.2552	* .7390	*
	* 1.5332	* 1.4886	* 1.2768	* 1.4708	* 1.2933	* 1.5469	* 2.5874	*
14	* 1.0946	* 1.3869	* 1.2381	* 1.3859	* 1.0324	* .7486	*	*
	* 1.7446	* 1.3894	* 1.5553	* 1.3962	* 1.8730	* 2.5555	*	*
15	* .7679	* .8290	* .8268	* .7529	* F-SUB-Q			
	* 2.4779	* 2.3068	* 2.3277	* 2.5441	* M-SUB-Q			

McGuire 1 Cycle 12 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	* .9553	* 1.3345	* 1.1353	* 1.1610	* 1.1481	* 1.1085	* .9714	* .6801
	* 1.8521	* 1.3986	* 1.6329	* 1.6004	* 1.6183	* 1.6804	* 1.9240	* 2.7411
9	* 1.3345	* 1.0110	* 1.3398	* 1.0892	* 1.3516	* 1.1299	* 1.2295	* .7304
	* 1.3986	* 1.7561	* 1.3943	* 1.6835	* 1.3879	* 1.6482	* 1.5294	* 2.5616
10	* 1.1353	* 1.3420	* 1.0324	* 1.4009	* 1.1374	* 1.3591	* 1.0860	* .7240
	* 1.6329	* 1.3925	* 1.7205	* 1.3419	* 1.6208	* 1.3857	* 1.7320	* 2.6026
11	* 1.1610	* 1.0903	* 1.4009	* 1.2124	* 1.4330	* 1.1492	* 1.2006	* .6608
	* 1.6004	* 1.6807	* 1.3413	* 1.5416	* 1.3161	* 1.6296	* 1.5721	* 2.8397
12	* 1.1481	* 1.3527	* 1.1374	* 1.4319	* 1.2670	* 1.3270	* .8996	*
	* 1.6183	* 1.3867	* 1.6208	* 1.3170	* 1.4829	* 1.4245	* 2.0986	*
13	* 1.1085	* 1.1299	* 1.3580	* 1.1481	* 1.3259	* 1.0881	* .6533	*
	* 1.6804	* 1.6490	* 1.3857	* 1.6304	* 1.4255	* 1.7404	* 2.8639	*
14	* .9714	* 1.2295	* 1.0860	* 1.2017	* .9029	* .6619	*	*
	* 1.9240	* 1.5301	* 1.7320	* 1.5713	* 2.0933	* 2.8244	*	*
15	* .6801	* .7304	* .7229	* .6608	F-SUB-Q			
	* 2.7411	* 2.5615	* 2.6048	* 2.8397	M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* .7026	* .7058	* .7818	* .8332	* .8204	* .7883	* .6844	* .4873
	* 2.4739	* 2.5884	* 2.3267	* 2.1938	* 2.2251	* 2.3247	* 2.6862	* 3.7608
9	* .7058	* .7518	* .7154	* .7797	* .7208	* .7893	* .6405	* .5291
	* 2.5884	* 2.3163	* 2.5580	* 2.3048	* 2.5454	* 2.3159	* 2.8787	* 3.4750
10	* .7818	* .7165	* .7700	* .7443	* .8332	* .7186	* .7690	* .5055
	* 2.3267	* 2.5539	* 2.2627	* 2.4680	* 2.1689	* 2.5642	* 2.3940	* 3.6653
11	* .8332	* .7818	* .7454	* .8493	* .7636	* .8075	* .6137	* .4723
	* 2.1938	* 2.3013	* 2.4669	* 2.1591	* 2.4170	* 2.2732	* 3.0109	* 3.9000
12	* .8204	* .7219	* .8332	* .7626	* .9029	* .6940	* .6522	*
	* 2.2251	* 2.5405	* 2.1689	* 2.4178	* 2.3369	* 2.6673	* 2.8405	*
13	* .7883	* .7893	* .7186	* .8065	* .6929	* .7743	* .4702	*
	* 2.3247	* 2.3166	* 2.5642	* 2.2731	* 2.6695	* 2.3966	* 3.9141	*
14	* .6844	* .6394	* .7690	* .6148	* .6544	* .4766	*	*
	* 2.6862	* 2.8802	* 2.3947	* 3.0109	* 2.8332	* 3.8599	*	*
15	* .4873	* .5291	* .5055	* .4723	F-SUB-Q			
	* 3.7608	* 3.4766	* 3.6671	* 3.9000	M-SUB-Q			

McGuire 1 Cycle 12 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 24 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.3866 *	.3984 *	.5591 *	.5998 *	.6115 *	.5826 *	.5087 *	.3299 *
	* 4.7645 *	* 5.4773 *	* 4.0717 *	* 3.8019 *	* 3.7073 *	* 3.8920 *	* 4.4274 *	* 6.7481 *
9	.3984 *	.5162 *	.4466 *	.5666 *	.4670 *	.5687 *	.4038 *	.3566 *
	* 5.4773 *	* 4.3500 *	* 5.0679 *	* 4.0164 *	* 4.8315 *	* 3.9798 *	* 5.5329 *	* 6.2354 *
10	.5591 *	.4477 *	.5291 *	.4198 *	.5537 *	.4166 *	.5312 *	.3213 *
	* 4.0717 *	* 5.0571 *	* 4.2618 *	* 5.3647 *	* 4.0751 *	* 5.3647 *	* 4.2121 *	* 6.9242 *
11	.5998 *	.5687 *	.4198 *	.5173 *	.3620 *	.4723 *	.3213 *	.2838 *
	* 3.8019 *	* 1.9962 *	* 5.3586 *	* 4.1053 *	* 5.3137 *	* 4.2887 *	* 6.4336 *	* 7.6931 *
12	.6115 *	.4670 *	.5548 *	.3620 *	.3963 *	.2667 *	.3395 *	
	* 3.7073 *	* 4.8266 *	* 4.0682 *	* 5.3149 *	* 3.9461 *	* 5.7087 *	* 5.3652 *	
13	.5826 *	.5676 *	.4166 *	.4723 *	.2667 *	.3020 *	.2013 *	
	* 3.8920 *	* 3.9765 *	* 5.3647 *	* 4.2972 *	* 5.7087 *	* 4.6218 *	* 7.9961 *	
14	.5087 *	.4038 *	.5312 *	.3224 *	.3406 *	.2046 *		
	* 4.4274 *	* 5.5329 *	* 4.2121 *	* 6.4318 *	* 5.3532 *	* 7.8369 *		
15	.3299 *	.3566 *	.3213 *	.2838 *	F-SUB-Q			
	* 6.7481 *	* 6.2354 *	* 6.9242 *	* 7.6931 *	M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	.5484 *	.8686 *	.8996 *	.9414 *	.9457 *	.9264 *	.7958 *	.5184 *
	* 3.4486 *	* 2.6391 *	* 2.6132 *	* 2.4994 *	* 2.4799 *	* 2.5272 *	* 2.9226 *	* 4.4379 *
9	.8686 *	.7423 *	.9318 *	.8579 *	.9757 *	.8975 *	.9200 *	.5473 *
	* 2.6391 *	* 3.1206 *	* 2.5259 *	* 2.7392 *	* 2.4023 *	* 2.6060 *	* 2.5299 *	* 4.2046 *
10	.8996 *	.9339 *	.7529 *	.8793 *	.7904 *	.8975 *	.8107 *	.5205 *
	* 2.6132 *	* 2.5205 *	* 3.1084 *	* 2.6658 *	* 2.9626 *	* 2.5862 *	* 2.8629 *	* 4.4191 *
11	.9414 *	.8622 *	.8804 *	.7711 *	.7775 *	.7015 *	.7743 *	.4466 *
	* 2.4994 *	* 2.7266 *	* 2.6614 *	* 2.8393 *	* 2.6477 *	* 2.9137 *	* 2.7654 *	* 5.0410 *
12	.9457 *	.9778 *	.7915 *	.7775 *	.5805 *	.6276 *	.5334 *	
	* 2.4799 *	* 2.3963 *	* 2.9589 *	* 2.6492 *	* 2.6610 *	* 2.6229 *	* 3.5470 *	
13	.9264 *	.8964 *	.8975 *	.7026 *	.6287 *	.4702 *	.3192 *	
	* 2.5272 *	* 2.6075 *	* 2.5848 *	* 2.9155 *	* 2.6247 *	* 3.0480 *	* 5.2190 *	
14	.7958 *	.9189 *	.8107 *	.7765 *	.5355 *	.3267 *		
	* 2.9226 *	* 2.5299 *	* 2.8629 *	* 2.7622 *	* 3.5364 *	* 5.1039 *		
15	.5184 *	.5473 *	.5205 *	.4466 *	F-SUB-Q			
	* 4.4379 *	* 4.2046 *	* 4.4150 *	* 5.0357 *	M-SUB-Q			

McGuire 1 Cycle 12 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 22 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .6747 *	* 1.0978 *	* 1.1288 *	* 1.1620 *	* 1.1674 *	* 1.1524 *	* 1.0003 *	* .6447 *
	* 2.9217 *	* 2.1649 *	* 2.1468 *	* 2.0830 *	* 2.0694 *	* 2.0940 *	* 2.4048 *	* 3.6936 *
9	* 1.0978 *	* .9136 *	* 1.1663 *	* 1.0635 *	* 1.2145 *	* 1.1299 *	* 1.1781 *	* .6887 *
	* 2.1649 *	* 2.6312 *	* 2.0821 *	* 2.2759 *	* 1.9916 *	* 2.1324 *	* 2.0384 *	* 3.4571 *
10	* 1.1288 *	* 1.1695 *	* .9211 *	* 1.1021 *	* .9682 *	* 1.1417 *	* 1.0282 *	* .6576 *
	* 2.1468 *	* 2.0776 *	* 2.6308 *	* 2.1963 *	* 2.4812 *	* 2.0977 *	* 2.3261 *	* 3.6008 *
11	* 1.1620 *	* 1.0689 *	* 1.1042 *	* .9714 *	* .9842 *	* .9039 *	* 1.0164 *	* .5644 *
	* 2.0830 *	* 2.2651 *	* 2.1933 *	* 2.3291 *	* 2.1558 *	* 2.3558 *	* 2.1868 *	* 4.1282 *
12	* 1.1674 *	* 1.2177 *	* .9693 *	* .9853 *	* .7358 *	* .8172 *	* .6908 *	
	* 2.0694 *	* 1.9866 *	* 2.4786 *	* 2.1568 *	* 2.1791 *	* 2.0992 *	* 2.8495 *	
13	* 1.1524 *	* 1.1288 *	* 1.1417 *	* .9050 *	* .8193 *	* .6137 *	* .4027 *	
	* 2.0940 *	* 2.1324 *	* 2.0968 *	* 2.3573 *	* 2.1012 *	* 2.4359 *	* 4.3114 *	
14	* 1.0003 *	* 1.1781 *	* 1.0282 *	* 1.0174 *	* .6929 *	* .4123 *		
	* 2.4048 *	* 2.0393 *	* 2.3250 *	* 2.1840 *	* 2.8393 *	* 4.2100 *		
15	* .6447 *	* .6887 *	* .6576 *	* .5644 *	F-SUB-Q			
	* 3.6936 *	* 3.4546 *	* 3.6008 *	* 4.1246 *	M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* .7893 *	* 1.3120 *	* 1.3270 *	* 1.3623 *	* 1.3698 *	* 1.3559 *	* 1.1824 *	* .7583 *
	* 2.6212 *	* 1.8984 *	* 1.8987 *	* 1.8486 *	* 1.8358 *	* 1.8493 *	* 2.1079 *	* 3.2563 *
9	* 1.3120 *	* 1.0721 *	* 1.3902 *	* 1.2413 *	* 1.4437 *	* 1.3334 *	* 1.4169 *	* .8150 *
	* 1.8984 *	* 2.3447 *	* 1.8169 *	* 2.0278 *	* 1.7431 *	* 1.8770 *	* 1.7579 *	* 3.0285 *
10	* 1.3270 *	* 1.3923 *	* 1.0774 *	* 1.3152 *	* 1.1342 *	* 1.3741 *	* 1.2284 *	* .7797 *
	* 1.8987 *	* 1.8141 *	* 2.3332 *	* 1.9147 *	* 2.2096 *	* 1.8148 *	* 2.0254 *	* 3.1611 *
11	* 1.3623 *	* 1.2477 *	* 1.3173 *	* 1.1545 *	* 1.1813 *	* 1.0903 *	* 1.2413 *	* .6737 *
	* 1.8486 *	* 2.0184 *	* 1.9116 *	* 2.0440 *	* 1.8726 *	* 2.0547 *	* 1.8769 *	* 3.6219 *
12	* 1.3698 *	* 1.4469 *	* 1.1353 *	* 1.1824 *	* .8857 *	* 1.0003 *	* .8375 *	
	* 1.8358 *	* 1.7386 *	* 2.2065 *	* 1.8735 *	* 1.9024 *	* 1.8044 *	* 2.4746 *	
13	* 1.3559 *	* 1.3323 *	* 1.3741 *	* 1.0913 *	* 1.0035 *	* .7529 *	* .4819 *	
	* 1.8493 *	* 1.8777 *	* 1.8134 *	* 2.0549 *	* 1.8064 *	* 2.0984 *	* 3.8057 *	
14	* 1.1824 *	* 1.4169 *	* 1.2284 *	* 1.2434 *	* .8407 *	* .4937 *		
	* 2.1079 *	* 1.7579 *	* 2.0246 *	* 1.8747 *	* 2.4656 *	* 3.7112 *		
15	* .7583 *	* .8161 *	* .7808 *	* .6747 *	F-SUB-Q			
	* 3.2563 *	* 3.0266 *	* 3.1611 *	* 3.6164 *	M-SUB-Q			

McGuire 1 Cycle 12 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	* .8600	* 1.4459	* 1.4480	* 1.4823	* 1.4908	* 1.4769	* 1.2906	* .8247
	* 2.5656	* 1.8224	* 1.8393	* 1.7936	* 1.7782	* 1.7882	* 2.0315	* 3.1527
9	* 1.4459	* 1.1652	* 1.5294	* 1.3484	* 1.5862	* 1.4576	* 1.5658	* .8921
	* 1.8224	* 2.2804	* 1.7437	* 1.9716	* 1.6727	* 1.8107	* 1.6745	* 2.9190
10	* 1.4480	* 1.5315	* 1.1717	* 1.4491	* 1.2370	* 1.5230	* 1.3527	* .8536
	* 1.8393	* 1.7412	* 2.2674	* 1.8358	* 2.1379	* 1.7292	* 1.9420	* 3.0479
11	* 1.4823	* 1.3548	* 1.4523	* 1.2723	* 1.3109	* 1.2113	* 1.3902	* .7422
	* 1.7936	* 1.9619	* 1.8322	* 1.9652	* 1.7856	* 1.9659	* 1.7839	* 3.4863
12	* 1.4908	* 1.5894	* 1.2391	* 1.3120	* .9864	* 1.1267	* .9339	*
	* 1.7782	* 1.6686	* 2.1370	* 1.7862	* 1.8232	* 1.7130	* 2.3706	*
13	* 1.4769	* 1.4576	* 1.5230	* 1.2124	* 1.1299	* .8504	* .5355	*
	* 1.7882	* 1.8113	* 1.7285	* 1.9668	* 1.7144	* 1.9954	* 3.6767	*
14	* 1.2906	* 1.5658	* 1.3527	* 1.3923	* .9382	* .5494	*	*
	* 2.0315	* 1.6750	* 1.9413	* 1.7818	* 2.3622	* 3.5852	*	*
15	* .8247	* .8921	* .8536	* .7433	F-SUB-Q			
	* 3.1527	* 2.9190	* 3.0479	* 3.4812	M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* .9093	* 1.5294	* 1.5219	* 1.5572	* 1.5669	* 1.5508	* 1.3550	* .8654
	* 2.6022	* 1.8348	* 1.8792	* 1.8322	* 1.8120	* 1.8203	* 2.0667	* 3.2144
9	* 1.5294	* 1.2274	* 1.6151	* 1.4191	* 1.6718	* 1.5337	* 1.6558	* .9382
	* 1.8348	* 2.3055	* 1.7756	* 2.0133	* 1.6983	* 1.8407	* 1.6935	* 2.9663
10	* 1.5219	* 1.6172	* 1.2349	* 1.5347	* 1.3055	* 1.6161	* 1.4309	* .8996
	* 1.8792	* 1.7723	* 2.3138	* 1.8557	* 2.1618	* 1.7444	* 1.9653	* 3.0934
11	* 1.5572	* 1.4244	* 1.5380	* 1.3527	* 1.3998	* 1.2970	* 1.4087	* .7872
	* 1.8322	* 2.0031	* 1.8543	* 1.9865	* 1.8046	* 1.9909	* 1.7927	* 3.5199
12	* 1.5669	* 1.6761	* 1.3077	* 1.4019	* 1.0624	* 1.2209	* 1.0057	*
	* 1.8120	* 1.6941	* 2.1604	* 1.8056	* 1.8485	* 1.7323	* 2.4054	*
13	* 1.5508	* 1.5337	* 1.6172	* 1.2991	* 1.2242	* .9264	* .5805	*
	* 1.8203	* 1.8407	* 1.7437	* 1.9922	* 1.7342	* 2.0249	* 3.7443	*
14	* 1.3559	* 1.6547	* 1.4309	* 1.4919	* 1.0100	* .5955	*	*
	* 2.0667	* 1.6935	* 1.9645	* 1.7903	* 2.3957	* 3.6500	*	*
15	* .8654	* .9382	* .9007	* .7883	F-SUB-Q			
	* 3.2144	* 2.9663	* 3.0914	* 3.5147	M-SUB-Q			

McGuire 1 Cycle 12 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 EFDP, THIS IS LEVEL 18 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .9553	* 1.6022	* 1.5776	* 1.6129	* 1.6204	* 1.6033	* 1.4009	* .8921
	* 2.6983	* 1.8837	* 1.9693	* 1.9178	* 1.8934	* 1.9010	* 2.1546	* 3.3550
9	* 1.6022	* 1.2766	* 1.6825	* 1.4694	* 1.7361	* 1.5883	* 1.7232	* .9714
	* 1.8837	* 2.3866	* 1.8529	* 2.1086	* 1.7677	* 1.9209	* 1.7572	* 3.0934
10	* 1.5776	* 1.6858	* 1.2820	* 1.6022	* 1.3623	* 1.6911	* 1.4898	* .9328
	* 1.9693	* 1.8500	* 2.4238	* 1.8997	* 2.2323	* 1.8107	* 2.0463	* 3.2275
11	* 1.6129	* 1.4758	* 1.6054	* 1.4223	* 1.4812	* 1.3709	* 1.5765	* .8236
	* 1.9178	* 2.0975	* 1.8982	* 2.0674	* 1.8711	* 2.0682	* 1.8402	* 3.6242
12	* 1.6204	* 1.7414	* 1.3634	* 1.4833	* 1.1428	* 1.3184	* 1.0731	*
	* 1.8934	* 1.7631	* 2.2302	* 1.8719	* 1.9241	* 1.7987	* 2.5003	*
13	* 1.6033	* 1.5883	* 1.6922	* 1.3730	* 1.3216	* 1.0132	* .6255	*
	* 1.9010	* 1.9209	* 1.8100	* 2.0695	* 1.8004	* 2.1094	* 3.9174	*
14	* 1.4009	* 1.7232	* 1.4898	* 1.5797	* 1.0785	* .6426	*	*
	* 2.1546	* 1.7572	* 2.0463	* 1.8380	* 2.4906	* 3.8183	*	*
15	* .8921	* .9725	* .9339	* .8247	F-SUB-Q			
	* 3.3550	* 3.0934	* 3.2275	* 3.6214	M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* 1.0517	* 1.7082	* 1.6568	* 1.6911	* 1.6954	* 1.6750	* 1.4630	* .9296
	* 2.8227	* 1.9587	* 2.0721	* 2.0143	* 1.9800	* 1.9882	* 2.2535	* 3.5110
9	* 1.7082	* 1.3495	* 1.7789	* 1.5390	* 1.8228	* 1.6633	* 1.8153	* 1.0164
	* 1.9587	* 2.5010	* 1.9400	* 2.2186	* 1.8422	* 2.0050	* 1.8224	* 3.2210
10	* 1.6568	* 1.7811	* 1.3441	* 1.6943	* 1.4362	* 1.7907	* 1.5690	* .9778
	* 2.0721	* 1.9369	* 2.5557	* 1.9619	* 2.3069	* 1.8748	* 2.1258	* 3.3572
11	* 1.6911	* 1.5465	* 1.6975	* 1.5187	* 1.5969	* 1.4758	* 1.6965	* .8729
	* 2.0143	* 2.2073	* 1.9595	* 2.1274	* 1.9295	* 2.1359	* 1.8887	* 3.7608
12	* 1.6954	* 1.8282	* 1.4384	* 1.5979	* 1.3023	* 1.4716	* 1.1706	*
	* 1.9800	* 1.8372	* 2.3058	* 1.9303	* 2.0009	* 1.8658	* 2.5825	*
13	* 1.6750	* 1.6622	* 1.7907	* 1.4769	* 1.4748	* 1.1727	* .6919	*
	* 1.9882	* 2.0058	* 1.8740	* 2.1368	* 1.8672	* 2.1949	* 4.1046	*
14	* 1.4630	* 1.8153	* 1.5701	* 1.6997	* 1.1760	* .7101	*	*
	* 2.2535	* 1.8224	* 2.1258	* 1.8857	* 2.5729	* 3.9982	*	*
15	* .9296	* 1.0174	* .9778	* .8739	F-SUB-Q			
	* 3.5110	* 3.2210	* 3.3572	* 3.7551	M-SUB-Q			

McGuire 1 Cycle 12 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 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1674	* 1.7864	* 1.7018	* 1.7329	* 1.7318	* 1.7093	* 1.4919	* .9457 *
	* 3.0742	* 2.1268	* 2.2230	* 2.1585	* 2.1201	* 2.1267	* 2.4035	* 3.7460 *
9	* 1.7864	* 1.4009	* 1.8346	* 1.5787	* 1.8678	* 1.7007	* 1.8625	* 1.0399 *
	* 2.1268	* 2.7259	* 2.0794	* 2.3769	* 1.9685	* 2.1449	* 1.9413	* 3.4396 *
10	* 1.7018	* 1.8378	* 1.3816	* 1.7629	* 1.4865	* 1.8485	* 1.6140	* 1.0014 *
	* 2.2230	* 2.0757	* 2.7387	* 2.1166	* 2.4920	* 2.0025	* 2.2728	* 3.5872 *
11	* 1.7329	* 1.5862	* 1.7639	* 1.5894	* 1.6868	* 1.5562	* 1.7800	* .9029 *
	* 2.1585	* 2.3652	* 2.1147	* 2.2911	* 2.0709	* 2.2946	* 2.0299	* 4.0515 *
12	* 1.7318	* 1.8732	* 1.4887	* 1.6890	* 1.5133	* 1.6365	* 1.2531	*
	* 2.1201	* 1.9628	* 2.4894	* 2.0718	* 2.1488	* 1.9969	* 2.7758	*
13	* 1.7093	* 1.7007	* 1.8496	* 1.5562	* 1.6386	* 1.3591	* .7529	*
	* 2.1267	* 2.1459	* 2.0008	* 2.2967	* 1.9986	* 2.3494	* 4.4030	*
14	* 1.4919	* 1.8625	* 1.6140	* 1.7832	* 1.2584	* .7733	*	*
	* 2.4035	* 1.9420	* 2.2717	* 2.0273	* 2.7645	* 4.2881	*	*
15	* .9457	* 1.0399	* 1.0014	* .9039	* F-SUB-Q			
	* 3.7460	* 3.4371	* 3.5872	* 4.0446	* M-SUB-Q			

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

	H	G	F	E	D	C	b	A
8	* 1.2231	* 1.8004	* 1.6900	* 1.7190	* 1.7125	* 1.6879	* 1.4716	* .9307 *
	* 3.4881	* 2.3975	* 2.4928	* 2.4133	* 2.3607	* 2.3689	* 2.6823	* 4.1805 *
9	* 1.8004	* 1.4041	* 1.8293	* 1.5658	* 1.8518	* 1.6847	* 1.8464	* 1.0260 *
	* 2.3975	* 3.0761	* 2.3295	* 2.6581	* 2.1862	* 2.3867	* 2.1546	* 3.8172 *
10	* 1.6900	* 1.8325	* 1.3741	* 1.7789	* 1.4962	* 1.8453	* 1.6044	* .9917 *
	* 2.4928	* 2.3227	* 3.0662	* 2.3915	* 2.8301	* 2.2106	* 2.5166	* 3.9699 *
11	* 1.7190	* 1.5733	* 1.7800	* 1.6044	* 1.7350	* 1.5883	* 1.7993	* .9018 *
	* 2.4133	* 2.6434	* 2.3891	* 2.5958	* 2.3362	* 2.5973	* 2.2972	* 4.4669 *
12	* 1.7125	* 1.8571	* 1.4973	* 1.7339	* 1.6440	* 1.7489	* 1.2873	*
	* 2.3607	* 2.1792	* 2.8255	* 2.3374	* 2.4289	* 2.2540	* 3.1445	*
13	* 1.6879	* 1.6847	* 1.8464	* 1.5883	* 1.7479	* 1.4726	* .7861	*
	* 2.3689	* 2.3867	* 2.2096	* 2.5987	* 2.2561	* 2.6579	* 4.9749	*
14	* 1.4716	* 1.8464	* 1.6044	* 1.8014	* 1.2927	* .8065	*	*
	* 2.6823	* 2.1546	* 2.5152	* 2.2939	* 3.1321	* 4.8480	*	*
15	* .9307	* 1.0271	* .9917	* .9039	* F-SUB-Q			
	* 4.1805	* 3.8172	* 3.9699	* 4.4627	* M-SUB-Q			

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TABLE 1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	* 1.2906	* 1.8871	* 1.7575	* 1.7854	* 1.7757	* 1.7479	* 1.5219	* .9618
	* 3.7864	* 2.6003	* 2.6334	* 2.5461	* 2.4942	* 2.4981	* 2.8155	* 4.3766
9	* 1.8871	* 1.4651	* 1.9075	* 1.6268	* 1.9214	* 1.7522	* 1.9224	* 1.0656
	* 2.6003	* 3.3124	* 2.4543	* 2.8069	* 2.3069	* 2.5179	* 2.2620	* 4.0066
10	* 1.7575	* 1.9107	* 1.4287	* 1.8710	* 1.5797	* 1.9289	* 1.6718	* 1.0292
	* 2.6334	* 2.4480	* 3.2378	* 2.5380	* 2.9961	* 2.3329	* 2.6539	* 4.1788
11	* 1.7854	* 1.6343	* 1.8732	* 1.6975	* 1.8678	* 1.6847	* 1.9032	* .9446
	* 2.5461	* 2.7922	* 2.5326	* 2.8122	* 2.5353	* 2.8172	* 2.4658	* 4.7013
12	* 1.7757	* 1.9278	* 1.5819	* 1.8678	* 1.7843	* 1.9021	* 1.3730	*
	* 2.4942	* 2.2991	* 2.9924	* 2.5367	* 2.6407	* 2.4543	* 3.4149	*
13	* 1.7479	* 1.7532	* 1.9289	* 1.6847	* 1.9000	* 1.6076	* .8439	*
	* 2.4981	* 2.5192	* 2.3318	* 2.8172	* 2.4568	* 2.8926	* 5.4297	*
14	* 1.5219	* 1.9224	* 1.6729	* 1.9064	* 1.3784	* .8675	*	*
	* 2.8155	* 2.2620	* 2.6525	* 2.4607	* 3.4003	* 5.2906	*	*
15	* .9618	* 1.0656	* 1.0303	* .9457	* F-SUB-Q			
	* 4.3766	* 4.0066	* 4.1788	* 4.6967	* M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* 1.2981	* 1.9000	* 1.7597	* 1.7886	* 1.7757	* 1.7468	* 1.5197	* .9585
	* 3.8386	* 2.6422	* 2.7697	* 2.6854	* 2.6628	* 2.6854	* 3.0675	* 4.7957
9	* 1.9000	* 1.4683	* 1.9171	* 1.6268	* 1.9278	* 1.7586	* 1.9321	* 1.0646
	* 2.6422	* 3.4051	* 2.5750	* 2.9660	* 2.4607	* 2.7113	* 2.4619	* 4.3785
10	* 1.7597	* 1.9203	* 1.4319	* 1.8935	* 1.5979	* 1.9439	* 1.6900	* 1.0303
	* 2.7697	* 2.5695	* 3.4174	* 2.6510	* 3.1382	* 2.5259	* 2.8889	* 4.5674
11	* 1.7886	* 1.6354	* 1.8957	* 1.7254	* 1.9117	* 1.7082	* 1.9332	* .9510
	* 2.6854	* 2.9495	* 2.6480	* 2.8977	* 2.6146	* 2.9316	* 2.5961	* 5.1556
12	* 1.7757	* 1.9342	* 1.6001	* 1.9107	* 1.8271	* 1.9556	* 1.3977	*
	* 2.6628	* 2.4531	* 3.1362	* 2.6161	* 2.7316	* 2.5502	* 3.5818	*
13	* 1.7468	* 1.7586	* 1.9449	* 1.7093	* 1.9535	* 1.6558	* .8632	*
	* 2.6854	* 2.7113	* 2.5232	* 2.9316	* 2.5530	* 3.0132	* 5.7498	*
14	* 1.5197	* 1.9321	* 1.6922	* 1.9364	* 1.4041	* .8857	*	*
	* 3.0675	* 2.4619	* 2.8872	* 2.5919	* 3.5657	* 5.5999	*	*
15	* .9585	* 1.0646	* 1.0303	* .9532	* F-SUB-Q			
	* 4.7957	* 4.3785	* 4.5631	* 5.1500	* M-SUB-Q			

McGuire 1 Cycle 12 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	1.2713	1.8593	1.7168	1.7479	1.7339	1.7050	1.4823	.9328
	3.9051	2.6869	2.7441	2.6569	2.6378	2.6614	3.0382	4.8006
9	1.8593	1.4362	1.8753	1.5904	1.8850	1.7200	1.8892	1.0389
	2.6869	3.4248	2.5475	2.9331	2.4380	2.6899	2.4392	4.3987
10	1.7168	1.8785	1.4052	1.8614	1.5712	1.9064	1.6622	1.0067
	2.7441	2.5421	3.3785	2.6628	3.1738	2.5020	2.8646	4.6027
11	1.7479	1.5990	1.8635	1.7040	1.8925	1.6858	1.9042	.9328
	2.6569	2.9188	2.6569	2.9406	2.6495	2.9737	2.6349	5.2526
12	1.7339	1.8903	1.5733	1.8914	1.8111	1.9396	1.3805	
	2.6378	2.4293	3.1674	2.6510	2.7681	2.5862	3.6365	
13	1.7050	1.7200	1.9075	1.6858	1.9374	1.6397	.8557	
	2.6614	2.6899	2.5007	2.9737	2.5890	3.0616	5.8348	
14	1.4823	1.8892	1.6643	1.9075	1.3869	.8782		
	3.0382	2.4392	2.8629	2.6305	3.6199	5.6806		
15	.9328	1.0389	1.0067	.9339	F-SUB-Q			
	4.8006	4.3987	4.5983	5.2410	M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	1.2627	1.8560	1.7082	1.7404	1.7265	1.6965	1.4717	.9264
	3.8890	2.6189	2.6688	2.5834	2.5667	2.5904	2.9571	4.6825
9	1.8560	1.4266	1.8710	1.5819	1.8807	1.7157	1.8892	1.0335
	2.6189	3.3380	2.4696	2.8556	2.3654	2.6161	2.3642	4.2840
10	1.7082	1.8742	1.3998	1.8657	1.5733	1.9096	1.6665	1.0025
	2.6688	2.4658	3.2918	2.5834	3.0894	2.4256	2.7826	4.4815
11	1.7404	1.5904	1.8678	1.7082	1.9042	1.6933	1.9160	.9318
	2.5834	2.8405	2.5764	2.9172	2.6204	2.9479	2.6075	5.1167
12	1.7265	1.8871	1.5744	1.9032	1.8218	1.9578	1.3859	
	2.5667	2.3583	3.0834	2.6218	2.7394	2.5502	3.6062	
13	1.6965	1.7157	1.9096	1.6911	1.9556	1.6558	.8579	
	2.5904	2.6161	2.4243	2.9497	2.5530	3.0170	5.7920	
14	1.4737	1.8892	1.6686	1.9192	1.3923	.8814		
	2.9571	2.3642	2.7810	2.6032	3.5899	5.6332		
15	.9264	1.0335	1.0025	.9339	F-SUB-Q			
	4.6825	4.2802	4.4815	5.1057	M-SUB-Q			

McGuire 1 Cycle 12 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	* 1.2424 *	* 1.8378 *	* 1.6858 *	* 1.7179 *	* 1.7040 *	* 1.6740 *	* 1.4533 *	.9114 *
	* 3.7864 *	* 2.5571 *	* 2.6060 *	* 2.5179 *	* 2.4981 *	* 2.5166 *	* 2.8594 *	* 4.5051 *
9	* 1.8378 *	* 1.4041 *	* 1.8528 *	* 1.5594 *	* 1.8625 *	* 1.6965 *	* 1.8753 *	* 1.0207 *
	* 2.5571 *	* 3.2712 *	* 2.4060 *	* 2.7872 *	* 2.2969 *	* 2.5434 *	* 2.2859 *	* 4.1245 *
10	* 1.6858 *	* 1.8571 *	* 1.3794 *	* 1.8539 *	* 1.5594 *	* 1.8978 *	* 1.6568 *	.9885 *
	* 2.6060 *	* 2.4023 *	* 3.2202 *	* 2.5166 *	* 3.0247 *	* 2.3595 *	* 2.7052 *	* 4.3268 *
11	* 1.7179 *	* 1.5669 *	* 1.8560 *	* 1.6965 *	* 1.8978 *	* 1.6825 *	* 1.9107 *	.9221 *
	* 2.5179 *	* 2.7726 *	* 2.5099 *	* 2.8663 *	* 2.5876 *	* 2.8767 *	* 2.5152 *	* 4.9565 *
12	* 1.7040 *	* 1.8689 *	* 1.5604 *	* 1.8967 *	* 1.8132 *	* 1.9567 *	* 1.3773 *	
	* 2.4981 *	* 2.2892 *	* 3.0189 *	* 2.5890 *	* 2.7129 *	* 2.5205 *	* 3.5340 *	
13	* 1.6740 *	* 1.6965 *	* 1.8989 *	* 1.6815 *	* 1.9546 *	* 1.6547 *	.8493 *	
	* 2.5166 *	* 2.5434 *	* 2.3572 *	* 2.8767 *	* 2.5232 *	* 2.9849 *	* 5.7150 *	
14	* 1.4533 *	* 1.8753 *	* 1.6590 *	* 1.9139 *	* 1.3827 *	.8729 *		
	* 2.8594 *	* 2.2859 *	* 2.7036 *	* 2.5099 *	* 3.5183 *	* 5.5669 *		
15	* .9114 *	* 1.0207 *	.9885 *	.9232 *	F-SUB-Q			
	* 4.5051 *	* 4.1245 *	* 4.3229 *	* 4.9513 *	M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* 1.2102 *	* 1.7929 *	* 1.6418 *	* 1.6750 *	* 1.6611 *	* 1.6311 *	* 1.4148 *	.8857 *
	* 3.5912 *	* 2.4060 *	* 2.4581 *	* 2.3748 *	* 2.3595 *	* 2.3795 *	* 2.7083 *	* 4.2782 *
9	* 1.7929 *	* 1.3677 *	* 1.8078 *	* 1.5208 *	* 1.8186 *	* 1.6547 *	* 1.8314 *	.9928 *
	* 2.4060 *	* 3.0841 *	* 2.2663 *	* 2.6288 *	* 2.1683 *	* 2.4035 *	* 2.1585 *	* 3.9080 *
10	* 1.6418 *	* 1.8121 *	* 1.3473 *	* 1.8132 *	* 1.5240 *	* 1.8582 *	* 1.6204 *	.9639 *
	* 2.4581 *	* 2.2620 *	* 3.0348 *	* 2.3689 *	* 2.8475 *	* 2.2230 *	* 2.5530 *	* 4.0962 *
11	* 1.6750 *	* 1.5283 *	* 1.8153 *	* 1.6611 *	* 1.6603 *	* 1.6493 *	* 1.8710 *	.8996 *
	* 2.3748 *	* 2.6144 *	* 2.3630 *	* 2.7098 *	* 2.4480 *	* 2.7237 *	* 2.3819 *	* 4.6782 *
12	* 1.6611 *	* 1.8239 *	* 1.5251 *	* 1.8593 *	* 1.7779 *	* 1.9192 *	* 1.3473 *	
	* 2.3595 *	* 2.1614 *	* 2.8407 *	* 2.4493 *	* 2.5975 *	* 2.4011 *	* 3.3454 *	
13	* 1.6311 *	* 1.6558 *	* 1.8593 *	* 1.6472 *	* 1.9171 *	* 1.6226 *	.8322 *	
	* 2.3795 *	* 2.4048 *	* 2.2209 *	* 2.7222 *	* 2.4035 *	* 2.8441 *	* 5.4680 *	
14	* 1.4148 *	* 1.8303 *	* 1.6226 *	* 1.8742 *	* 1.3537 *	.8547 *		
	* 2.7083 *	* 2.1585 *	* 2.5530 *	* 2.3772 *	* 3.3314 *	* 5.2635 *		
15	* .8857 *	.9939 *	.9639 *	.9018 *	F-SUB-Q			
	* 4.2782 *	* 3.9080 *	* 4.0962 *	* 4.6736 *	M-SUB-Q			

McGuire 1 Cycle 12 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 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1503	* 1.7050	* 1.5594	* 1.5915	* 1.5776	* 1.5476	* 1.3420	* .8386
	* 3.4424	* 2.3261	* 2.3843	* 2.3025	* 2.2936	* 2.3159	* 2.6407	* 4.1841
9	* 1.7050	* 1.2991	* 1.7190	* 1.4448	* 1.7297	* 1.5722	* 1.7393	* .9414
	* 2.3261	* 2.9832	* 2.1943	* 2.5473	* 2.1051	* 2.3387	* 2.0995	* 3.8172
10	* 1.5594	* 1.7222	* 1.2809	* 1.7275	* 1.4501	* 1.7704	* 1.5412	* .9136
	* 2.3843	* 2.1893	* 2.9389	* 2.2925	* 2.7537	* 2.1536	* 2.4799	* 3.9932
11	* 1.5915	* 1.4523	* 1.7297	* 1.5829	* 1.7768	* 1.5712	* 1.7811	* .8536
	* 2.3025	* 2.5337	* 2.2859	* 2.6089	* 2.3513	* 2.6233	* 2.2936	* 4.5439
12	* 1.5776	* 1.7350	* 1.4512	* 1.7757	* 1.6965	* 1.8303	* 1.2820	*
	* 2.2936	* 2.0977	* 2.7473	* 2.3525	* 2.4825	* 2.3058	* 3.2363	*
13	* 1.5476	* 1.5722	* 1.7714	* 1.5690	* 1.8282	* 1.5433	* .7915	*
	* 2.3159	* 2.3398	* 2.1527	* 2.6218	* 2.3081	* 2.7394	* 5.2288	*
14	* 1.3420	* 1.7393	* 1.5433	* 1.7832	* 1.2873	* .8129	*	*
	* 2.6407	* 2.0995	* 2.4799	* 2.2892	* 3.2210	* 5.0935	*	*
15	* .8386	* .9414	* .9136	* .8547	F-SUB-Q			
	* 4.1841	* 3.8141	* 3.9932	* 4.5352	M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* 1.1374	* 1.6933	* 1.5444	* 1.5787	* 1.5626	* 1.5315	* 1.3259	* .8268
	* 3.1791	* 2.1239	* 2.2188	* 2.1430	* 2.1410	* 2.1673	* 2.4786	* 3.9415
9	* 1.6933	* 1.2841	* 1.7072	* 1.4298	* 1.7157	* 1.5572	* 1.7265	* .9296
	* 2.1239	* 2.7706	* 2.0350	* 2.3757	* 1.9637	* 2.1862	* 1.9580	* 3.5818
10	* 1.5444	* 1.7104	* 1.2670	* 1.7168	* 1.4384	* 1.7597	* 1.5294	* .9018
	* 2.2188	* 2.0315	* 2.7418	* 2.1246	* 2.5626	* 2.0025	* 2.3137	* 3.7452
11	* 1.5787	* 1.4384	* 1.7190	* 1.5712	* 1.7661	* 1.5594	* 1.7714	* .8450
	* 2.1430	* 2.3628	* 2.1220	* 2.3951	* 2.1566	* 2.4182	* 2.0968	* 4.2320
12	* 1.5626	* 1.7211	* 1.4405	* 1.7650	* 1.6858	* 1.8228	* 1.2702	*
	* 2.1410	* 1.9572	* 2.5571	* 2.1575	* 2.2685	* 2.1098	* 2.9849	*
13	* 1.5315	* 1.5572	* 1.7607	* 1.5572	* 1.8207	* 1.5380	* .7818	*
	* 2.1673	* 2.1873	* 2.0016	* 2.4182	* 2.1116	* 2.5033	* 4.8385	*
14	* 1.3259	* 1.7265	* 1.5315	* 1.7746	* 1.2766	* .8043	*	*
	* 2.4786	* 1.9580	* 2.3125	* 2.0931	* 2.9718	* 4.7084	*	*
15	* .8268	* .9296	* .9018	* .8461	F-SUB-Q			
	* 3.9415	* 3.5791	* 3.7452	* 4.2245	M-SUB-Q			

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TABLE 1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	* 1.0892	* 1.6258	* 1.4801	* 1.5144	* 1.4973	* 1.4651	* 1.2659	* .7872
	* 3.0094	* 2.0324	* 2.1439	* 2.0721	* 2.0803	* 2.1116	* 2.4243	* 3.8678
9	* 1.6258	* 1.2306	* 1.6386	* 1.3709	* 1.6451	* 1.4898	* 1.6526	* .8868
	* 2.0324	* 2.6558	* 1.9612	* 2.2989	* 1.9055	* 2.1286	* 1.9063	* 3.5054
10	* 1.4801	* 1.6418	* 1.2134	* 1.6493	* 1.3805	* 1.6868	* 1.4641	* .8600
	* 2.1439	* 1.9572	* 2.6499	* 2.0446	* 2.4568	* 1.9389	* 2.2482	* 3.6589
11	* 1.5144	* 1.3794	* 1.6515	* 1.5080	* 1.6965	* 1.4930	* 1.6965	* .8054
	* 2.0721	* 2.2857	* 2.0419	* 2.2783	* 2.0481	* 2.3003	* 2.0067	* 4.1040
12	* 1.4973	* 1.6504	* 1.3816	* 1.6954	* 1.6183	* 1.7479	* 1.2134	*
	* 2.0803	* 1.8995	* 2.4543	* 2.0490	* 2.1605	* 2.0143	* 2.8458	*
13	* 1.4651	* 1.4898	* 1.6879	* 1.4919	* 1.7457	* 1.4737	* .7465	*
	* 2.1116	* 2.1296	* 1.9373	* 2.2991	* 2.0160	* 2.3963	* 4.6484	*
14	* 1.2659	* 1.6515	* 1.4662	* 1.6097	* 1.2199	* .7662	*	*
	* 2.4243	* 1.9063	* 2.2471	* 2.0025	* 2.8322	* 4.5195	*	*
15	* .7872	* .8868	* .8600	* .8065	F-SUB-Q			
	* 3.8678	* 3.5054	* 3.6589	* 4.1005	M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* 1.0110	* 1.5048	* 1.3709	* 1.4041	* 1.3848	* 1.3505	* 1.1620	* .7219
	* 3.0190	* 2.0169	* 2.1585	* 2.0885	* 2.1079	* 2.1507	* 2.4837	* 3.9777
9	* 1.5048	* 1.1406	* 1.5176	* 1.2713	* 1.5187	* 1.3730	* 1.5165	* .8118
	* 2.0169	* 2.6293	* 1.9693	* 2.3146	* 1.9334	* 2.1664	* 1.9476	* 3.5981
10	* 1.3709	* 1.5208	* 1.1278	* 1.5283	* 1.2777	* 1.5530	* 1.3441	* .7883
	* 2.1585	* 1.9661	* 2.6603	* 2.0376	* 2.4683	* 1.9645	* 2.2881	* 3.7452
11	* 1.4041	* 1.2788	* 1.5305	* 1.3955	* 1.5701	* 1.3752	* 1.5551	* .7379
	* 2.0885	* 2.3023	* 2.0341	* 2.2750	* 2.0393	* 2.3159	* 2.0332	* 4.1543
12	* 1.3848	* 1.5251	* 1.2788	* 1.5690	* 1.4962	* 1.6086	* 1.1138	*
	* 2.1079	* 1.9263	* 2.4645	* 2.0402	* 2.1468	* 2.0084	* 2.8681	*
13	* 1.3505	* 1.3730	* 1.5540	* 1.3741	* 1.6065	* 1.3527	* .6854	*
	* 2.1507	* 2.1673	* 1.9628	* 2.3148	* 2.0101	* 2.3927	* 4.6484	*
14	* 1.1620	* 1.5165	* 1.3462	* 1.5583	* 1.1192	* .7047	*	*
	* 2.4837	* 1.9484	* 2.2870	* 2.0298	* 2.8560	* 4.5238	*	*
15	* .7219	* .8118	* .7883	* .7390	F-SUB-Q			
	* 3.9777	* 3.5953	* 3.7452	* 4.1470	M-SUB-Q			

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TABLE 1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	.9660	* 1.4309	* 1.3055	* 1.3409	* 1.3184	* 1.2798	* 1.0924	* .6758
	* 2.9132	* 1.9710	* 2.1277	* 2.0596	* 2.0931	* 2.1488	* 2.5060	* 4.0317
9	* 1.4309	* 1.0881	* 1.4437	* 1.2134	* 1.4416	* 1.3002	* 1.4234	* .7604
	* 1.9710	* 2.5695	* 1.9397	* 2.2846	* 1.9256	* 2.1634	* 1.9620	* 3.6393
10	* 1.3055	* 1.4469	* 1.0785	* 1.4587	* 1.2220	* 1.4641	* 1.2649	* .7379
	* 2.1277	* 1.9357	* 2.6149	* 1.9858	* 2.3903	* 1.9580	* 2.2903	* 3.7838
11	* 1.3409	* 1.2199	* 1.4598	* 1.3323	* 1.4930	* 1.3002	* 1.4576	* .6897
	* 2.0596	* 2.2715	* 1.9833	* 2.2168	* 2.0169	* 2.2837	* 2.0177	* 4.1652
12	* 1.3184	* 1.4469	* 1.2231	* 1.4919	* 1.4244	* 1.5155	* 1.0442	*
	* 2.0931	* 1.9186	* 2.3867	* 2.0186	* 2.1173	* 1.9991	* 2.8819	*
13	* 1.2798	* 1.3002	* 1.4641	* 1.2981	* 1.5144	* 1.2734	* .6437	*
	* 2.1488	* 2.1624	* 1.9572	* 2.2826	* 2.0016	* 2.3795	* 4.6529	*
14	* 1.0924	* 1.4234	* 1.2659	* 1.4598	* 1.0485	* .6608	*	*
	* 2.5060	* 1.9620	* 2.2903	* 2.0143	* 2.8681	* 4.5281	*	*
15	* .6758	* .7604	* .7379	* .6908	* F-SUB-Q			
	* 4.0317	* 3.6393	* 3.7868	* 4.1579	* M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	.8900	* 1.2970	* 1.1835	* 1.2167	* 1.1984	* 1.1503	* .9671	* .5965
	* 2.9721	* 2.0605	* 2.2323	* 2.1644	* 2.1994	* 2.2892	* 2.7144	* 4.3847
9	* 1.2970	* .9992	* 1.3098	* 1.1074	* 1.3109	* 1.1717	* 1.2541	* .6694
	* 2.0605	* 2.6558	* 2.0263	* 2.3841	* 2.0203	* 2.2837	* 2.1277	* 3.9567
10	* 1.1835	* 1.3130	* 1.0003	* 1.3388	* 1.1299	* 1.3130	* 1.1213	* .6501
	* 2.2323	* 2.0229	* 2.6890	* 2.0437	* 2.4355	* 2.0730	* 2.4493	* 4.1103
11	* 1.2167	* 1.1138	* 1.3409	* 1.2231	* 1.3666	* 1.1695	* 1.2713	* .6051
	* 2.1644	* 2.3710	* 2.0411	* 2.2761	* 2.0605	* 2.3819	* 2.1873	* 4.5222
12	* 1.1984	* 1.3163	* 1.1320	* 1.3655	* 1.3013	* 1.3505	* .9189	*
	* 2.1994	* 2.0135	* 2.4330	* 2.0614	* 2.1773	* 2.1191	* 3.0754	*
13	* 1.1503	* 1.1727	* 1.3141	* 1.1695	* 1.3495	* 1.1299	* .5719	*
	* 2.3892	* 2.2837	* 2.0721	* 2.3819	* 2.1220	* 2.5461	* 4.9706	*
14	* .9671	* 1.2541	* 1.1224	* 1.2734	* .9232	* .5880	*	*
	* 2.7144	* 2.1286	* 2.4480	* 2.1832	* 3.0616	* 4.8383	*	*
15	* .5965	* .6704	* .6501	* .6051	* F-SUB-Q			
	* 4.3847	* 3.9567	* 4.1138	* 4.5179	* M-SUB-Q			

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TABLE 1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	* .7508 *	* 1.1117 *	* .9553 *	* .9928 *	* .9853 *	* .9275 *	* .7690 *	* .4734 *
	* 3.3931 *	* 2.3014 *	* 2.6643 *	* 2.5626 *	* 2.5862 *	* 2.7457 *	* 3.3197 *	* 5.3574 *
9	* 1.1117 *	* .8386 *	* 1.1417 *	* .9093 *	* 1.1481 *	* .9446 *	* .9960 *	* .5269 *
	* 2.3014 *	* 3.0347 *	* 2.2323 *	* 2.8003 *	* 2.2313 *	* 2.7316 *	* 2.5876 *	* 4.8660 *
10	* .9553 *	* 1.1460 *	* .8579 *	* 1.1738 *	* .9607 *	* 1.1363 *	* .8836 *	* .5109 *
	* 2.6643 *	* 2.2250 *	* 3.0290 *	* 2.2376 *	* 2.7521 *	* 2.3137 *	* 2.9551 *	* 5.0625 *
11	* .9928 *	* .9146 *	* 1.1749 *	* 1.0185 *	* 1.2113 *	* .9500 *	* .9693 *	* .4712 *
	* 2.5626 *	* 2.7856 *	* 2.2334 *	* 2.6161 *	* 2.2168 *	* 2.8122 *	* 2.7568 *	* 5.5928 *
12	* .9853 *	* 1.1513 *	* .9618 *	* 1.2102 *	* 1.0774 *	* 1.1053 *	* .7186 *	
	* 2.5862 *	* 2.2240 *	* 2.7489 *	* 2.2178 *	* 2.5046 *	* 2.4581 *	* 3.7659 *	
13	* .9275 *	* .9457 *	* 1.1374 *	* .9500 *	* 1.1042 *	* .8857 *	* .4605 *	
	* 2.7457 *	* 2.7300 *	* 2.3125 *	* 2.8122 *	* 2.4607 *	* 3.0874 *	* 5.8930 *	
14	* .7690 *	* .9960 *	* .8846 *	* .9703 *	* .7208 *	* .4723 *		
	* 3.3197 *	* 2.5890 *	* 2.9552 *	* 2.7521 *	* 3.7510 *	* 5.7426 *		
15	* .4734 *	* .5269 *	* .5109 *	* .4723 *	F-SUB-Q			
	* 5.3574 *	* 4.8611 *	* 5.0625 *	* 5.5863 *	M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* .5077 *	* .4659 *	* .5783 *	* .6040 *	* .6148 *	* .5601 *	* .4734 *	* .2881 *
	* 4.8335 *	* 5.2756 *	* 4.2648 *	* 4.0926 *	* 4.0235 *	* 4.4315 *	* 5.2407 *	* 8.5411 *
9	* .4659 *	* .5601 *	* .4841 *	* .5869 *	* .4948 *	* .5912 *	* .4038 *	* .3234 *
	* 5.2756 *	* 4.3798 *	* 5.0733 *	* 4.2303 *	* 4.9831 *	* 4.2496 *	* 6.1628 *	* 7.6589 *
10	* .5783 *	* .4852 *	* .5816 *	* .5034 *	* .6372 *	* .4787 *	* .5484 *	* .3020 *
	* 4.2648 *	* 5.0571 *	* 4.3122 *	* 5.0146 *	* 4.0100 *	* 5.2814 *	* 4.5850 *	* 8.3138 *
11	* .6040 *	* .5890 *	* .5034 *	* .6544 *	* .5216 *	* .6030 *	* .3823 *	* .2881 *
	* 4.0926 *	* 4.2154 *	* 5.0040 *	* 3.9534 *	* 4.9417 *	* 4.2648 *	* 6.7191 *	* 8.8754 *
12	* .6148 *	* .4969 *	* .6372 *	* .5205 *	* .6854 *	* .4541 *	* .4423 *	
	* 4.0235 *	* 4.9675 *	* 4.0066 *	* 4.9417 *	* 3.7778 *	* 5.7465 *	* 5.9031 *	
13	* .5601 *	* .5912 *	* .4787 *	* .6030 *	* .4541 *	* .5376 *	* .2827 *	
	* 4.4315 *	* 4.2458 *	* 5.2814 *	* 4.2648 *	* 5.7465 *	* 4.8910 *	* 9.2423 *	
14	* .4734 *	* .4038 *	* .5484 *	* .3834 *	* .4434 *	* .2892 *		
	* 5.2407 *	* 6.1628 *	* 4.5850 *	* 6.7096 *	* 5.8813 *	* 9.0476 *		
15	* .2881 *	* .3234 *	* .3020 *	* .2881 *	F-SUB-Q			
	* 8.5411 *	* 7.6589 *	* 8.3138 *	* 8.8588 *	M-SUB-Q			

McGuire 1 Cycle 12 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	.4777	.5109	.6790	.7272	.7347	.7015	.6083	.4038
	* 4.2381	* 4.5513	* 3.4409	* 3.2199	* 3.1755	* 3.3202	* 3.8067	* 5.6579
9	.5109	.6319	.5676	.6833	.5848	.6844	.5034	.4359
	* 4.5513	* 3.6557	* 4.1077	* 3.4079	* 3.9774	* 3.3983	* 4.5805	* 5.2467
10	.6790	.5676	.6512	.5419	.6790	.5312	.6426	.3973
	* 3.4409	* 4.1006	* 3.5403	* 4.2698	* 3.4070	* 4.3372	* 3.5824	* 5.7584
11	.7272	.6865	.5430	.6469	.4745	.5869	.4102	.3513
	* 3.2199	* 3.3916	* 4.2647	* 3.5815	* 4.5304	* 3.8271	* 5.4631	* 6.4231
12	.7347	.5858	.6801	.4745	.5044	.3459	.4230	
	* 3.1755	* 3.9707	* 3.4079	* 4.5347	* 3.4783	* 4.9150	* 4.8168	
13	.7015	.6844	.5312	.5869	.3459	.3813	.2570	
	* 3.3202	* 3.3975	* 4.3359	* 3.8344	* 4.9150	* 4.0923	* 6.9920	
14	.6083	.5034	.6426	.4102	.4241	.2613		
	* 3.8067	* 4.5805	* 3.5815	* 5.4569	* 4.8040	* 6.8721		
15	.4038	.4359	.3973	.3513	F-SUB-Q			
	* 5.6579	* 5.2467	* 5.7561	* 6.4172	M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	.6533	1.0464	1.0549	1.0956	1.0967	1.0667	.9178	.6073
	* 3.1258	* 2.2965	* 2.2829	* 2.2007	* 2.1956	* 2.2502	* 2.5981	* 3.8808
9	1.0464	.8750	1.1128	1.0110	1.1503	1.0432	1.0742	.6415
	* 2.2965	* 2.7172	* 2.1663	* 2.3668	* 2.0939	* 2.2980	* 2.2202	* 3.6831
10	1.0549	1.1160	.9029	1.0742	.9478	1.0721	.9382	.6148
	* 2.2829	* 2.1617	* 2.6347	* 2.2372	* 2.5113	* 2.2236	* 2.5363	* 3.8333
11	1.0956	1.0153	1.0753	.9457	.9671	.8482	.9232	.5280
	* 2.2007	* 2.3577	* 2.2337	* 2.5201	* 2.3594	* 2.6645	* 2.5179	* 4.4040
12	1.0967	1.1524	.9489	.9682	.7122	.7626	.6319	
	* 2.1956	* 2.0896	* 2.5087	* 2.3605	* 2.4068	* 2.3885	* 3.3181	
13	1.0667	1.0432	1.0721	.8493	.7647	.5666	.3888	
	* 2.2502	* 2.2980	* 2.2229	* 2.6660	* 2.3901	* 2.8046	* 4.7519	
14	.9178	1.0742	.9382	.9243	.6340	.3963		
	* 2.5981	* 2.2205	* 2.5358	* 2.5152	* 3.3103	* 4.6609		
15	.6073	.6415	.6148	.5280	F-SUB-Q			
	* 3.8808	* 3.6831	* 3.8333	* 4.3999	M-SUB-Q			

McGuire 1 Cycle 12 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 22 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .7743	* 1.2745	* 1.2734	* 1.3013	* 1.3055	* 1.2756	* 1.1074	* .7261
	* 2.7158	* 1.9430	* 1.9467	* 1.9051	* 1.8976	* 1.9353	* 2.2147	* 3.3435
9	* 1.2745	* 1.0378	* 1.3462	* 1.2059	* 1.3794	* 1.2627	* 1.3184	* .7733
	* 1.9430	* 2.3621	* 1.8456	* 2.0419	* 1.7966	* 1.9531	* 1.8617	* 3.1455
10	* 1.2734	* 1.3484	* 1.0699	* 1.3013	* 1.1288	* 1.3130	* 1.1406	* .7454
	* 1.9467	* 1.8423	* 2.2887	* 1.9026	* 2.1713	* 1.8700	* 2.1473	* 3.2581
11	* 1.3013	* 1.2102	* 1.3034	* 1.1503	* 1.1845	* 1.0421	* 1.1535	* .6394
	* 1.9051	* 2.0355	* 1.8998	* 2.1336	* 1.9741	* 2.2222	* 2.0676	* 3.7394
12	* 1.3055	* 1.3827	* 1.1299	* 1.1856	* .8686	* .9500	* .7786	*
	* 1.8976	* 1.7930	* 2.1693	* 1.9749	* 2.0376	* 1.9802	* 2.7718	*
13	* 1.2756	* 1.2627	* 1.3141	* 1.0421	* .9510	* .7047	* .4691	*
	* 1.9353	* 1.9533	* 1.8693	* 2.2242	* 1.9822	* 2.3285	* 4.0563	*
14	* 1.1074	* 1.3184	* 1.1406	* 1.1545	* .7808	* .4787	*	*
	* 2.2147	* 1.8619	* 2.1467	* 2.0641	* 2.7631	* 3.9784	*	*
15	* .7261	* .7743	* .7454	* .6394	F-SUB-Q			
	* 3.3435	* 3.1455	* 3.2581	* 3.7364	M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* .8707	* 1.4683	* 1.4394	* 1.4673	* 1.4748	* 1.4437	* 1.2552	* .8215
	* 2.5039	* 1.7479	* 1.7850	* 1.7498	* 1.7386	* 1.7707	* 2.0263	* 3.0717
9	* 1.4683	* 1.1652	* 1.5497	* 1.3570	* 1.5819	* 1.4319	* 1.5230	* .8793
	* 1.7479	* 2.1838	* 1.6615	* 1.8821	* 1.6215	* 1.7826	* 1.6684	* 2.8681
10	* 1.4394	* 1.5530	* 1.2038	* 1.4994	* 1.2745	* 1.5219	* 1.3055	* .8493
	* 1.7850	* 1.6585	* 2.1126	* 1.7112	* 1.9897	* 1.6675	* 1.9320	* 2.9616
11	* 1.4673	* 1.3612	* 1.5015	* 1.3173	* 1.3730	* 1.1995	* 1.3441	* .7304
	* 1.7498	* 1.8754	* 1.7086	* 1.9310	* 1.7577	* 1.9985	* 1.8252	* 3.3939
12	* 1.4748	* 1.5851	* 1.2756	* 1.3741	* 1.0035	* 1.1106	* .8975	*
	* 1.7386	* 1.6184	* 1.9875	* 1.7584	* 1.8310	* 1.7569	* 2.4935	*
13	* 1.4437	* 1.4319	* 1.5230	* 1.1995	* 1.1128	* .8225	* .5366	*
	* 3.7707	* 1.7830	* 1.6669	* 1.9996	* 1.7588	* 2.0774	* 3.6911	*
14	* 1.2552	* 1.5230	* 1.3066	* 1.3462	* .9018	* .5473	*	*
	* 2.0263	* 1.6686	* 1.9320	* 1.8224	* 2.4865	* 3.6182	*	*
15	* .8215	* .8793	* .8493	* .7304	F-SUB-Q			
	* 3.0717	* 2.8681	* 2.9616	* 3.3898	M-SUB-Q			

McGuire 1 Cycle 12 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 20 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .9136	* 1.5604	* 1.5112	* 1.5390	* 1.5487	* 1.5165	* 1.3184	* .8600
	* 2.5030	* 1.7239	* 1.7810	* 1.7470	* 1.7335	* 1.7630	* 2.0149	* 3.0633
9	* 1.5604	* 1.2209	* 1.6461	* 1.4212	* 1.6783	* 1.5058	* 1.6183	* .9243
	* 1.7239	* 2.1854	* 1.6367	* 1.8808	* 1.5996	* 1.7713	* 1.6405	* 2.8551
10	* 1.5112	* 1.6493	* 1.2627	* 1.5958	* 1.3409	* 1.6247	* 1.3837	* .8943
	* 1.7810	* 1.6335	* 2.1089	* 1.6829	* 1.9790	* 1.6307	* 1.9019	* 2.9394
11	* 1.5390	* 1.4266	* 1.5979	* 1.3987	* 1.4694	* 1.2766	* 1.4394	* .7711
	* 1.7470	* 1.8744	* 1.6801	* 1.9065	* 1.7135	* 1.9637	* 1.7709	* 3.3258
12	* 1.5487	* 1.6815	* 1.3430	* 1.4705	* 1.0731	* 1.1942	* .9564	*
	* 1.7335	* 1.5962	* 1.9767	* 1.7141	* 1.7977	* 1.7133	* 2.4575	*
13	* 1.5165	* 1.5058	* 1.6247	* 1.2777	* 1.1974	* .8836	* .5698	*
	* 1.7630	* 1.7707	* 1.6303	* 1.9653	* 1.7152	* 2.0345	* 3.6616	*
14	* 1.3184	* 1.6183	* 1.3848	* 1.4405	* .9596	* .5816	*	*
	* 2.0149	* 1.6405	* 1.9019	* 1.7683	* 2.4495	* 3.5887	*	*
15	* .8600	* .9243	* .8943	* .7722	* F-SUB-Q			
	* 3.0633	* 2.8551	* 2.9394	* 3.3233	* M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* .9307	* 1.5926	* 1.5347	* 1.5626	* 1.5722	* 1.5090	* 1.3388	* .8718
	* 2.5777	* 1.7877	* 1.8530	* 1.8162	* 1.7972	* 1.8277	* 2.0887	* 3.1808
9	* 1.5926	* 1.2424	* 1.6804	* 1.4448	* 1.7104	* 1.5305	* 1.6504	* .9382
	* 1.7877	* 2.2746	* 1.6952	* 1.9534	* 1.6516	* 1.8266	* 1.6904	* 2.9547
10	* 1.5347	* 1.6836	* 1.2863	* 1.6333	* 1.3698	* 1.6633	* 1.4126	* .9104
	* 1.8530	* 1.6918	* 2.1878	* 1.7354	* 2.0422	* 1.6686	* 1.9495	* 3.0420
11	* 1.5626	* 1.4501	* 1.6354	* 1.4341	* 1.5112	* 1.3120	* 1.4769	* .7861
	* 1.8162	* 1.9464	* 1.7326	* 1.9583	* 1.7595	* 2.0246	* 1.8078	* 3.3931
12	* 1.5722	* 1.7136	* 1.3709	* 1.5123	* 1.1063	* 1.2327	* .9821	*
	* 1.7972	* 1.6484	* 2.0404	* 1.7602	* 1.8541	* 1.7713	* 2.5417	*
13	* 1.5390	* 1.5315	* 1.6633	* 1.3120	* 1.2359	* .9125	* .5869	*
	* 1.8277	* 1.8266	* 1.6680	* 2.0263	* 1.7726	* 2.1116	* 3.8120	*
14	* 1.3388	* 1.6504	* 1.4137	* 1.4791	* .9864	* .5987	*	*
	* 2.0887	* 1.6904	* 1.9487	* 1.8051	* 2.5336	* 3.7343	*	*
15	* .8718	* .9382	* .9104	* .7872	* F-SUB-Q			
	* 3.1808	* 2.9547	* 3.0407	* 3.3906	* M-SUB-Q			

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TABLE 1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	* .9371	* 1.6086	* 1.5401	* 1.5679	* 1.5776	* 1.5422	* 1.3398	* .8718
	* 2.7157	* 1.8838	* 1.9570	* 1.9122	* 1.8817	* 1.9145	* 2.1993	* 3.3572
9	* 1.6086	* 1.2488	* 1.6954	* 1.4501	* 1.7222	* 1.5390	* 1.6622	* .9403
	* 1.8838	* 2.4122	* 1.7843	* 2.0588	* 1.7215	* 1.9071	* 1.7592	* 3.0931
10	* 1.5401	* 1.6986	* 1.2938	* 1.6515	* 1.3805	* 1.6815	* 1.4244	* .9136
	* 1.9570	* 1.7804	* 2.3153	* 1.8133	* 2.1336	* 1.7366	* 2.0349	* 3.1663
11	* 1.5679	* 1.4555	* 1.6547	* 1.4523	* 1.5380	* 1.3323	* 1.5005	* .7925
	* 1.9122	* 2.0509	* 1.8112	* 2.0504	* 1.8521	* 2.1381	* 1.9001	* 3.5753
12	* 1.5776	* 1.7265	* 1.3827	* 1.5390	* 1.1288	* 1.2616	* .9992	*
	* 1.8817	* 1.7178	* 2.1308	* 1.8528	* 1.9596	* 1.8666	* 2.6914	*
13	* 1.5422	* 1.5390	* 1.6825	* 1.3334	* 1.2638	* .9361	* .5987	*
	* 1.9145	* 1.9063	* 1.7360	* 2.1388	* 1.8679	* 2.2312	* 4.0400	*
14	* 1.3398	* 1.6622	* 1.4244	* 1.5015	* 1.0035	* .6115	*	*
	* 2.1993	* 1.7598	* 2.0340	* 1.8978	* 2.6823	* 3.9566	*	*
15	* .8718	* .9414	* .9136	* .7936	* F-SUB-Q			
	* 3.3572	* 3.0913	* 3.1663	* 3.5701	* M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* .9607	* 1.6558	* 1.5701	* 1.5979	* 1.6054	* 1.5669	* 1.3602	* .8836
	* 2.8751	* 1.9791	* 2.0656	* 2.0173	* 1.9859	* 2.0158	* 2.3003	* 3.5055
9	* 1.6558	* 1.2745	* 1.7404	* 1.4769	* 1.7618	* 1.5712	* 1.7029	* .9575
	* 1.9791	* 2.5505	* 1.8674	* 2.1743	* 1.8073	* 2.0110	* 1.8379	* 3.2418
10	* 1.5701	* 1.7447	* 1.3184	* 1.7029	* 1.4126	* 1.7297	* 1.4576	* .9318
	* 2.0656	* 1.8637	* 2.4373	* 1.6970	* 2.2550	* 1.8228	* 2.1444	* 3.3291
11	* 1.5979	* 1.4823	* 1.7050	* 1.4962	* 1.5936	* 1.3784	* 1.5540	* .8129
	* 2.0173	* 2.1655	* 1.8940	* 2.1580	* 1.9333	* 2.2330	* 1.9882	* 3.7740
12	* 1.6054	* 1.7661	* 1.4148	* 1.5958	* 1.1781	* 1.3227	* 1.0389	*
	* 1.9859	* 1.8033	* 2.2527	* 1.9330	* 2.0642	* 1.9633	* 2.8222	*
13	* 1.5669	* 1.5712	* 1.7297	* 1.3794	* 1.3259	* .9896	* .6265	*
	* 2.0158	* 2.0109	* 1.8221	* 2.2341	* 1.9649	* 2.3564	* 4.2890	*
14	* 1.3602	* 1.7029	* 1.4587	* 1.5562	* 1.0432	* .6405	*	*
	* 2.3003	* 1.8379	* 2.1434	* 1.9849	* 2.8128	* 4.2000	*	*
15	* .8836	* .9575	* .9318	* .8140	* F-SUB-Q			
	* 3.5055	* 3.2416	* 3.3291	* 3.7680	* M-SUB-Q			

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TABLE 1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	* .9885	* 1.6825	* 1.5787	* 1.6033	* 1.6065	* 1.5658	* 1.3580	* .8814
	* 3.1540	* 2.1713	* 2.2707	* 2.2154	* 2.1805	* 2.2117	* 2.5158	* 3.8270
9	* 1.6825	* 1.2895	* 1.7543	* 1.4833	* 1.7682	* 1.5776	* 1.7093	* .9585
	* 2.1713	* 2.8066	* 2.0450	* 2.3878	* 1.9797	* 2.2055	* 2.0082	* 3.5466
10	* 1.5787	* 1.7586	* 1.3270	* 1.7265	* 1.4287	* 1.7457	* 1.4694	* .9339
	* 2.2707	* 2.0407	* 2.6745	* 2.0771	* 2.4781	* 1.9874	* 2.3364	* 3.6464
11	* 1.6033	* 1.4887	* 1.7286	* 1.5230	* 1.6322	* 1.4137	* 1.5851	* .8215
	* 2.2154	* 2.3783	* 2.0736	* 2.3448	* 2.0942	* 2.4275	* 2.1566	* 4.0826
12	* 1.6065	* 1.7714	* 1.4298	* 1.6343	* 1.2370	* 1.3859	* 1.0731	*
	* 2.1805	* 1.9748	* 2.4750	* 2.0951	* 2.2386	* 2.1238	* 3.0644	*
13	* 1.5658	* 1.5776	* 1.7457	* 1.4148	* 1.3880	* 1.0560	* .6565	*
	* 2.2117	* 2.2055	* 1.9866	* 2.4288	* 2.1257	* 2.5490	* 4.6428	*
14	* 1.3580	* 1.7093	* 1.4694	* 1.5872	* 1.0774	* .6704	*	*
	* 2.5158	* 2.0090	* 2.3364	* 2.1536	* 3.0539	* 4.5504	*	*
15	* .8814	* .9585	* .9339	* .8225	* F-SUB-Q			
	* 3.8270	* 3.5442	* 3.6462	* 4.0791	* M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* 1.0517	* 1.6761	* 1.5476	* 1.5690	* 1.5669	* 1.5240	* 1.3205	* .8557
	* 3.5755	* 2.4765	* 2.5876	* 2.5166	* 2.4645	* 2.4968	* 2.8441	* 4.3264
9	* 1.6761	* 1.2777	* 1.7243	* 1.4512	* 1.7265	* 1.5444	* 1.6697	* .9328
	* 2.4765	* 3.2056	* 2.3295	* 2.7118	* 2.2303	* 2.4825	* 2.2567	* 3.9831
10	* 1.5476	* 1.7275	* 1.3045	* 1.7136	* 1.4094	* 1.7168	* 1.4426	* .9114
	* 2.5876	* 2.3238	* 3.0462	* 2.3467	* 2.7900	* 2.2355	* 2.6320	* 4.0821
11	* 1.5690	* 1.4576	* 1.7147	* 1.5176	* 1.6408	* 1.4255	* 1.5797	* .8097
	* 2.5166	* 2.7009	* 2.3444	* 2.6674	* 2.3760	* 2.7617	* 2.4518	* 4.6283
12	* 1.5669	* 1.7307	* 1.4105	* 1.6418	* 1.3537	* 1.4459	* 1.0913	*
	* 2.4645	* 2.2250	* 2.7867	* 2.3760	* 2.5433	* 2.4097	* 3.4858	*
13	* 1.5240	* 1.5444	* 1.7168	* 1.4255	* 1.4480	* 1.1567	* .6790	*
	* 2.4968	* 2.4825	* 2.2355	* 2.7622	* 2.4121	* 2.8966	* 5.2725	*
14	* 1.3205	* 1.6697	* 1.4426	* 1.5819	* 1.0956	* .6929	*	*
	* 2.8441	* 2.2567	* 2.6305	* 2.4480	* 3.4748	* 5.1667	*	*
15	* .8557	* .9328	* .9114	* .8107	* F-SUB-Q			
	* 4.3264	* 3.9831	* 4.0821	* 4.6237	* M-SUB-Q			

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TABLE 1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	* 1.1663 *	* 1.7639 *	* 1.5979 *	* 1.6161 *	* 1.6086 *	* 1.5626 *	* 1.3527 *	.8761 *
	* 3.8863 *	* 2.6899 *	* 2.8188 *	* 2.7378 *	* 2.6838 *	* 2.7144 *	* 3.0734 *	4.6573 *
9	* 1.7639 *	* 1.3345 *	* 1.7875 *	* 1.4962 *	* 1.7779 *	* 1.5926 *	* 1.7222 *	.9596 *
	* 2.6899 *	* 3.4902 *	* 2.5246 *	* 2.9536 *	* 2.4231 *	* 2.7052 *	* 2.4405 *	4.3034 *
10	* 1.5979 *	* 1.7907 *	* 1.3484 *	* 1.7993 *	* 1.4748 *	* 1.7886 *	* 1.4940 *	.9382 *
	* 2.8188 *	* 2.5192 *	* 3.3089 *	* 2.5475 *	* 3.0463 *	* 2.4305 *	* 2.8629 *	4.4232 *
11	* 1.6161 *	* 1.5026 *	* 1.8014 *	* 1.5936 *	* 1.7393 *	* 1.5165 *	* 1.6643 *	.8418 *
	* 2.7378 *	* 2.9407 *	* 2.5434 *	* 2.9083 *	* 2.5904 *	* 3.0082 *	* 2.6658 *	5.0307 *
12	* 1.6086 *	* 1.7821 *	* 1.4758 *	* 1.7404 *	* 1.5540 *	* 1.6215 *	* 1.1706 *	
	* 2.6838 *	* 2.4182 *	* 3.0423 *	* 2.5919 *	* 2.7777 *	* 2.6290 *	* 3.8111 *	
13	* 1.5626 *	* 1.5926 *	* 1.7896 *	* 1.5165 *	* 1.6204 *	* 1.3355 *	.7411 *	
	* 2.7144 *	* 2.7036 *	* 2.4293 *	* 3.0101 *	* 2.6305 *	* 3.1569 *	* 5.7639 *	
14	* 1.3527 *	* 1.7222 *	* 1.4940 *	* 1.6665 *	* 1.1749 *	.7561 *		
	* 3.0734 *	* 2.4405 *	* 2.8629 *	* 2.6628 *	* 3.7983 *	* 5.6466 *		
15	* .8761 *	.9596 *	.9382 *	.8429 *	F-SUB-Q			
	* 4.6573 *	* 4.3034 *	* 4.4232 *	* 5.0254 *	M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* 1.2124 *	* 1.7907 *	* 1.6076 *	* 1.6161 *	* 1.6044 *	* 1.5562 *	* 1.3452 *	.8707 *
	* 3.9781 *	* 2.7584 *	* 3.0596 *	* 2.9830 *	* 2.9589 *	* 3.0208 *	* 3.4371 *	5.2203 *
9	* 1.7907 *	* 1.3462 *	* 1.7971 *	* 1.4962 *	* 1.7811 *	* 1.5936 *	* 1.7265 *	.9564 *
	* 2.7584 *	* 3.6410 *	* 2.7394 *	* 3.2184 *	* 2.6793 *	* 3.0189 *	* 2.7269 *	4.8217 *
10	* 1.6076 *	* 1.8014 *	* 1.3516 *	* 1.8293 *	* 1.4962 *	* 1.8078 *	* 1.5015 *	.9271 *
	* 3.0596 *	* 2.7331 *	* 3.6074 *	* 2.6960 *	* 3.2756 *	* 2.7129 *	* 3.2080 *	4.9572 *
11	* 1.6161 *	* 1.5015 *	* 1.8303 *	* 1.6194 *	* 1.7993 *	* 1.5540 *	* 1.6975 *	.8482 *
	* 2.9830 *	* 3.2053 *	* 2.6930 *	* 3.0056 *	* 2.6793 *	* 3.1382 *	* 2.8977 *	5.6678 *
12	* 1.6044 *	* 1.7832 *	* 1.4962 *	* 1.7982 *	* 1.6568 *	* 1.7329 *	* 1.2081 *	
	* 2.9589 *	* 2.6733 *	* 3.2733 *	* 2.6793 *	* 2.8872 *	* 2.7553 *	* 4.0133 *	
13	* 1.5562 *	* 1.5936 *	* 1.8078 *	* 1.5540 *	* 1.7307 *	* 1.4319 *	.7733 *	
	* 3.0208 *	* 3.0170 *	* 2.7129 *	* 3.1403 *	* 2.7584 *	* 3.3221 *	* 6.1462 *	
14	* 1.3452 *	* 1.7254 *	* 1.5026 *	* 1.6986 *	* 1.2124 *	.7893 *		
	* 3.4371 *	* 2.7269 *	* 3.2080 *	* 2.8942 *	* 3.9999 *	* 6.0206 *		
15	* .8707 *	.9564 *	.9371 *	.8493 *	F-SUB-Q			
	* 5.2203 *	* 4.8168 *	* 4.9572 *	* 5.6678 *	M-SUB-Q			

McGuire 1 Cycle 12 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 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.2092	* 1.7671	* 1.5829	* 1.5862	* 1.5712	* 1.5219	* 1.3152	* .8493
	* 4.0638	* 2.8255	* 3.0285	* 2.9516	* 2.9334	* 3.0018	* 3.4446	* 5.3018
9	* 1.7671	* 1.3291	* 1.7650	* 1.4683	* 1.7468	* 1.5658	* 1.6922	* .9361
	* 2.8255	* 3.7185	* 2.7113	* 3.1838	* 2.6569	* 3.0056	* 2.7426	* 4.9061
10	* 1.5829	* 1.7693	* 1.3355	* 1.8111	* 1.4844	* 1.7843	* 1.4844	* .9189
	* 3.0285	* 2.7052	* 3.5638	* 2.7568	* 3.3378	* 2.7144	* 3.2363	* 5.0625
11	* 1.5862	* 1.4748	* 1.8132	* 1.6161	* 1.8100	* 1.5508	* 1.6847	* .8365
	* 2.9516	* 3.1710	* 2.7553	* 3.0734	* 2.7394	* 3.2101	* 2.9644	* 5.8351
12	* 1.5712	* 1.7479	* 1.4844	* 1.8100	* 1.6750	* 1.7532	* 1.2092	
	* 2.9334	* 2.6510	* 3.3331	* 2.7410	* 2.9534	* 2.8188	* 4.1103	
13	* 1.5219	* 1.5658	* 1.7854	* 1.5497	* 1.7511	* 1.4501	* .7808	
	* 3.0018	* 3.0037	* 2.7144	* 3.2101	* 2.8222	* 3.4027	* 6.2851	
14	* 1.3152	* 1.6911	* 1.4844	* 1.6868	* 1.2145	* .7968		
	* 3.4446	* 2.7426	* 3.2363	* 2.9626	* 4.0926	* 6.1539		
15	* .8493	* .9361	* .9189	* .8375	F-SUB-Q			
	* 5.3018	* 4.9061	* 5.0625	* 5.8351	M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* 1.2134	* 1.7800	* 1.5872	* 1.5894	* 1.5722	* 1.5219	* 1.3141	* .8472
	* 4.0709	* 2.7681	* 2.9352	* 2.8577	* 2.8441	* 2.9101	* 3.3407	* 5.1467
9	* 1.7800	* 1.3313	* 1.7757	* 1.4705	* 1.7564	* 1.5701	* 1.7018	* .9371
	* 2.7681	* 3.6076	* 2.6175	* 3.0883	* 2.5681	* 2.9137	* 2.6480	* 4.7591
10	* 1.5872	* 1.7789	* 1.3420	* 1.8314	* 1.4951	* 1.8046	* 1.4973	* .9211
	* 2.9352	* 2.6117	* 3.4593	* 2.6763	* 3.2376	* 2.6218	* 3.1341	* 4.9112
11	* 1.5894	* 1.4758	* 1.8336	* 1.6376	* 1.8443	* 1.5701	* 1.7093	* .8429
	* 2.8577	* 3.0743	* 2.6703	* 3.0616	* 2.7175	* 3.1972	* 2.9461	* 5.6678
12	* 1.5722	* 1.7575	* 1.4962	* 1.8441	* 1.5722	* 1.7939	* 1.2284	
	* 2.8441	* 2.5626	* 3.2331	* 2.7410	* 2.9534	* 2.7924	* 4.0891	
13	* 1.5219	* 1.5701	* 1.8046	* 1.5658		* 1.4855	* .7936	
	* 2.9101	* 2.9119	* 2.6218	* 3.1911		* 3.3690	* 6.2602	
14	* 1.3141	* 1.7007	* 1.4983	* 1.7104		* .8107		
	* 3.3407	* 2.6495	* 3.1320	* 2.9425	* 4.0926	* 6.1300		
15	* .8472	* .9371	* .9200	* .8429	F-SUB-Q			
	* 5.1467	* 4.7591	* 4.9112	* 5.6610	M-SUB-Q			

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TABLE 1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	* 1.2070	* 1.7821	* 1.5819	* 1.5829	* 1.5647	* 1.5144	* 1.3066	* .8418
	* 3.8959	* 2.6451	* 2.8205	* 2.7410	* 2.7222	* 2.7761	* 3.1653	* 4.8424
9	* 1.7821	* 1.3248	* 1.7757	* 1.4630	* 1.7564	* 1.5658	* 1.7040	* .9328
	* 2.6451	* 3.4798	* 2.5086	* 2.9646	* 2.4518	* 2.7875	* 2.5126	* 4.4857
10	* 1.5819	* 1.7800	* 1.3366	* 1.8389	* 1.4973	* 1.8132	* 1.5005	* .9168
	* 2.8205	* 2.5033	* 3.3299	* 2.5667	* 3.1163	* 2.5046	* 2.9905	* 4.6341
11	* 1.5829	* 1.4683	* 1.8400	* 1.6429	* 1.8593	* 1.5754	* 1.7211	* .8418
	* 2.7410	* 2.9517	* 2.5612	* 2.9316	* 2.6276	* 3.0440	* 2.7681	* 5.3725
12	* 1.5647	* 1.7575	* 1.4983	* 1.8593	* 1.7190	* 1.8143	* 1.2349	*
	* 2.7222	* 2.4455	* 3.1122	* 2.6276	* 2.8784	* 2.7144	* 3.8952	*
13	* 1.5144	* 1.5658	* 1.8132	* 1.5744	* 1.8121	* 1.5026	* .7968	*
	* 2.7761	* 2.7875	* 2.5033	* 3.0459	* 2.7175	* 3.2786	* 5.9904	*
14	* 1.3066	* 1.7029	* 1.5005	* 1.7222	* 1.2391	* .8150	*	*
	* 3.1653	* 2.5126	* 2.9886	* 2.7648	* 3.8793	* 5.8711	*	*
15	* .8418	* .9328	* .9168	* .8429	F-SUB-Q			
	* 4.8424	* 4.4857	* 4.6341	* 5.3664	M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* 1.1910	* 1.7597	* 1.5604	* 1.5615	* 1.5433	* 1.4930	* 1.2884	* .8290
	* 3.6346	* 2.4568	* 2.6075	* 2.5340	* 2.5205	* 2.5737	* 2.9388	* 4.5070
9	* 1.7597	* 1.3066	* 1.7532	* 1.4426	* 1.7350	* 1.5465	* 1.6836	* .9200
	* 2.4568	* 3.2122	* 2.3182	* 2.7416	* 2.2696	* 2.5806	* 2.3261	* 4.1678
10	* 1.5604	* 1.7564	* 1.3205	* 1.8196	* 1.4812	* 1.7961	* 1.4855	* .9050
	* 2.6075	* 2.3137	* 3.0779	* 2.3712	* 2.8780	* 2.3148	* 2.7648	* 4.2995
11	* 1.5615	* 1.4491	* 1.8218	* 1.6290	* 1.8453	* 1.5615	* 1.7061	* .8322
	* 2.5340	* 2.7289	* 2.3654	* 2.7363	* 2.4455	* 2.8407	* 2.5834	* 4.9727
12	* 1.5433	* 1.7361	* 1.4823	* 1.8453	* 1.7061	* 1.8025	* 1.2242	*
	* 2.5205	* 2.2631	* 2.8745	* 2.4455	* 2.6748	* 2.5232	* 3.6337	*
13	* 1.4930	* 1.5465	* 1.7961	* 1.5604	* 1.8014	* 1.4930	* .7915	*
	* 2.5737	* 2.5792	* 2.3137	* 2.8407	* 2.5246	* 3.0459	* 5.5934	*
14	* 1.2884	* 1.6825	* 1.4855	* 1.7082	* 1.2295	* .8086	*	*
	* 2.9388	* 2.3261	* 2.7632	* 2.5806	* 3.6199	* 5.4765	*	*
15	* .8290	* .9200	* .9039	* .8332	F-SUB-Q			
	* 4.5070	* 4.1642	* 4.3034	* 4.9675	M-SUB-Q			

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TABLE 1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	* 1.1503	* 1.6965	* 1.5037	* 1.5058	* 1.4876	* 1.4394	* 1.2413	* .7968
	* 3.3914	* 2.3182	* 2.4721	* 2.4023	* 2.3951	* 2.4493	* 2.8006	* 4.3068
9	* 1.6965	* 1.2606	* 1.6900	* 1.3923	* 1.6740	* 1.4919	* 1.6247	* .8857
	* 2.3182	* 3.0384	* 2.1984	* 2.5987	* 2.1566	* 2.4493	* 2.2106	* 3.9732
10	* 1.5037	* 1.6933	* 1.2745	* 1.7575	* 1.4309	* 1.7339	* 1.4351	* .8718
	* 2.4721	* 2.1933	* 2.9162	* 2.2460	* 2.7243	* 2.1943	* 2.6218	* 4.0997
11	* 1.5058	* 1.3977	* 1.7597	* 1.5754	* 1.7864	* 1.5101	* 1.6504	* .8032
	* 2.4023	* 2.5873	* 2.2418	* 2.5737	* 2.3014	* 2.6748	* 2.4318	* 4.7157
12	* 1.4876	* 1.6750	* 1.4319	* 1.7864	* 1.6526	* 1.7457	* 1.1845	
	* 2.3951	* 2.1507	* 2.7211	* 2.3014	* 2.5086	* 2.3795	* 3.4346	
13	* 1.4394	* 1.4919	* 1.7350	* 1.5101	* 1.7447	* 1.4437	* .7658	
	* 2.4493	* 2.4493	* 2.1933	* 2.6748	* 2.3819	* 2.8784	* 5.3046	
14	* 1.2413	* 1.6236	* 1.4351	* 1.6515	* 1.1888	* .7818		
	* 2.8006	* 2.2116	* 2.6218	* 2.4293	* 3.4198	* 5.1936		
15	* .7968	* .8857	* .8707	* .8032	* F-SUB-Q			
	* 4.3068	* 3.9732	* 4.0997	* 4.7110	* M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* 1.1524	* 1.7104	* 1.5112	* 1.5155	* 1.4962	* 1.4469	* 1.2477	* .8000
	* 3.0670	* 2.0641	* 2.2535	* 2.1903	* 2.1903	* 2.2418	* 2.5695	* 3.9620
9	* 1.7104	* 1.2638	* 1.7040	* 1.3977	* 1.6879	* 1.5005	* 1.6397	* .8911
	* 2.0611	* 2.7482	* 1.9966	* 2.3735	* 1.9677	* 2.2376	* 2.0152	* 3.6449
10	* 1.5112	* 1.7072	* 1.2788	* 1.7736	* 1.4405	* 1.7522	* 1.4469	* .8761
	* 2.2535	* 1.9916	* 2.6643	* 2.0263	* 2.4832	* 1.9949	* 2.3891	* 3.7570
11	* 1.5155	* 1.4041	* 1.7757	* 1.5862	* 1.8036	* 1.5208	* 1.6686	* .8075
	* 2.1903	* 2.3628	* 2.0237	* 2.3047	* 2.0721	* 2.4048	* 2.1664	* 4.2971
12	* 1.4962	* 1.6890	* 1.4416	* 1.8036	* 1.6665	* 1.7661	* 1.1931	
	* 2.1903	* 1.9620	* 2.4780	* 2.0730	* 2.2482	* 2.1305	* 3.1055	
13	* 1.4469	* 1.5005	* 1.7522	* 1.5197	* 1.7639	* 1.4608	* .7690	
	* 2.2418	* 2.2376	* 1.9941	* 2.4048	* 2.1324	* 2.5750	* 4.7984	
14	* 1.2477	* 1.6397	* 1.4480	* 1.6697	* 1.1984	* .7861		
	* 2.5695	* 2.0152	* 2.3879	* 2.1634	* 3.0934	* 4.6933		
15	* .8000	* .8911	* .8761	* .8086	* F-SUB-Q			
	* 3.9620	* 3.6421	* 3.7570	* 4.2932	* M-SUB-Q			

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TABLE 1 (CONTINUED)

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

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

	H	G	F	E	D	C	B	A
8	* 1.1235	* 1.6708	* 1.4748	* 1.4801	* 1.4598	* 1.4105	* 1.2156	* .7775
	* 2.8329	* 1.9342	* 2.1277	* 2.0703	* 2.0785	* 2.1324	* 2.4505	* 3.7943
9	* 1.6708	* 1.2327	* 1.6643	* 1.3645	* 1.6483	* 1.4641	* 1.6022	* .8675
	* 1.9342	* 2.5799	* 1.8829	* 2.2452	* 1.8660	* 2.1210	* 1.9116	* 3.4772
10	* 1.4748	* 1.6675	* 1.2466	* 1.7329	* 1.4052	* 1.7115	* 1.4126	* .8525
	* 2.1277	* 1.8785	* 2.5179	* 1.8987	* 2.3307	* 1.8844	* 2.2610	* 3.5791
11	* 1.4801	* 1.3698	* 1.7350	* 1.5487	* 1.7629	* 1.4844	* 1.6311	* .7872
	* 2.0703	* 2.2357	* 1.8964	* 2.1536	* 1.9147	* 2.2397	* 2.0254	* 4.0547
12	* 1.4598	* 1.6493	* 1.4062	* 1.7629	* 1.6290	* 1.7275	* 1.1642	*
	* 2.0785	* 1.8601	* 2.3284	* 1.9147	* 2.0821	* 1.9751	* 2.8767	*
13	* 1.4105	* 1.4641	* 1.7115	* 1.4833	* 1.7254	* 1.4287	* .7486	*
	* 2.1324	* 2.1210	* 1.8844	* 2.2397	* 1.9767	* 2.3927	* 4.4715	*
14	* 1.2156	* 1.6011	* 1.4137	* 1.6333	* 1.1685	* .7658	*	*
	* 2.4505	* 1.9116	* 2.2599	* 2.0237	* 2.8646	* 4.3761	*	*
15	* .7775	* .8675	* .8525	* .7883	* F-SUB-Q			
	* 3.7943	* 3.4747	* 3.5791	* 4.0512	* M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* 1.0646	* 1.5754	* 1.3934	* 1.4009	* 1.3794	* 1.3313	* 1.1449	* .7304
	* 2.7762	* 1.8785	* 2.0894	* 2.0376	* 2.0551	* 2.1154	* 2.4405	* 3.7912
9	* 1.5754	* 1.1663	* 1.5701	* 1.2906	* 1.5530	* 1.3805	* 1.5069	* .8150
	* 1.8785	* 2.4940	* 1.8536	* 2.2096	* 1.8479	* 2.0968	* 1.8995	* 3.4646
10	* 1.3934	* 1.5722	* 1.1792	* 1.6343	* 1.3270	* 1.6097	* 1.3302	* .8011
	* 2.0894	* 1.8493	* 2.4717	* 1.8493	* 2.2705	* 1.8616	* 2.2334	* 3.5657
11	* 1.4009	* 1.2959	* 1.6354	* 1.4619	* 1.6622	* 1.3987	* 1.5337	* .7401
	* 2.0376	* 2.1994	* 1.8472	* 2.1032	* 1.8718	* 2.2014	* 1.9891	* 3.9899
12	* 1.3794	* 1.5540	* 1.3280	* 1.6611	* 1.5369	* 1.6258	* 1.0956	*
	* 2.0551	* 1.8429	* 2.2683	* 1.8726	* 2.0272	* 1.9256	* 2.8255	*
13	* 1.3313	* 1.3805	* 1.6097	* 1.3987	* 1.6247	* 1.3430	* .7047	*
	* 2.1154	* 2.0958	* 1.8609	* 2.2014	* 1.9271	* 2.3329	* 4.3723	*
14	* 1.1449	* 1.5069	* 1.3302	* 1.5358	* 1.0999	* .7208	*	*
	* 2.4405	* 1.9002	* 2.2334	* 1.9874	* 2.8155	* 4.2771	*	*
15	* .7304	* .8150	* .8011	* .7401	* F-SUB-Q			
	* 3.7912	* 3.4646	* 3.5657	* 3.9865	* M-SUB-Q			

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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 4 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.0335	* 1.5251	* 1.3505	* 1.3634	* 1.3398	* 1.2895	* 1.1031	* .7026
	* 2.6365	* 1.7997	* 2.0160	* 1.9693	* 1.9966	* 2.0641	* 2.3975	* 3.7405
9	* 1.5251	* 1.1320	* 1.5208	* 1.2531	* 1.5005	* 1.3345	* 1.4512	* .7840
	* 1.7997	* 2.3904	* 1.7929	* 2.1369	* 1.8004	* 2.0393	* 1.8616	* 3.4125
10	* 1.3505	* 1.5230	* 1.1449	* 1.5829	* 1.2895	* 1.5508	* 1.2820	* .7690
	* 2.0160	* 1.7882	* 2.3843	* 1.7729	* 2.1687	* 1.8072	* 2.1773	* 3.5080
11	* 1.3634	* 1.2584	* 1.9851	* 1.4169	* 1.6076	* 1.3516	* 1.4758	* .7101
	* 1.9693	* 2.1273	* 1.7709	* 2.0101	* 1.8176	* 2.1154	* 1.9209	* 3.8949
12	* 1.3398	* 1.5015	* 1.2906	* 1.6065	* 1.4898	* 1.5669	* 1.0528	*
	* 1.9966	* 1.7950	* 2.1677	* 1.8183	* 1.9645	* 1.8748	* 2.7537	*
13	* 1.2895	* 1.3345	* 1.5508	* 1.3505	* 1.5658	* 1.2948	* .6769	*
	* 2.0641	* 2.0393	* 1.8072	* 2.1154	* 1.8770	* 2.2696	* 4.2773	*
14	* 1.1031	* 1.4501	* 1.2820	* 1.4769	* 1.0571	* .6919	*	*
	* 2.3975	* 1.8623	* 2.1763	* 1.9186	* 2.7426	* 4.1825	*	*
15	* .7026	* .7840	* .7690	* .7111	F-SUB-Q			
	* 3.7405	* 3.4100	* 3.5080	* 3.8917	M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* .9618	* 1.4019	* 1.2466	* 1.2606	* 1.2413	* 1.1856	* 1.0035	* .6372
	* 2.6588	* 1.8536	* 2.0703	* 2.0272	* 2.0578	* 2.1459	* 2.5246	* 3.9521
9	* 1.4019	* 1.0539	* 1.4009	* 1.1631	* 1.3880	* 1.2284	* 1.3120	* .7101
	* 1.8536	* 2.4361	* 1.8436	* 2.1912	* 1.8572	* 2.1088	* 1.9661	* 3.6035
10	* 1.2466	* 1.4041	* 1.0699	* 1.4651	* 1.2038	* 1.4201	* 1.1642	* .6951
	* 2.0703	* 1.8400	* 2.4260	* 1.8100	* 2.1989	* 1.8726	* 2.2728	* 3.7101
11	* 1.2606	* 1.1685	* 1.4673	* 1.3163	* 1.4855	* 1.2424	* 1.3259	* .6405
	* 2.0272	* 2.1811	* 1.8086	* 2.0428	* 1.8308	* 2.1644	* 2.0220	* 4.1109
12	* 1.2413	* 1.3891	* 1.2049	* 1.4855	* 1.3794	* 1.4276	* .9532	*
	* 2.0578	* 1.8522	* 2.1968	* 1.8315	* 1.9800	* 1.9295	* 2.8560	*
13	* 1.1856	* 1.2284	* 1.4201	* 1.2424	* 1.4255	* 1.1770	* .6169	*
	* 2.1459	* 2.1088	* 1.8718	* 2.1644	* 1.9334	* 2.3513	* 4.4213	*
14	* 1.0035	* 1.3109	* 1.1642	* 1.3280	* .9544	* .6308	*	*
	* 2.5246	* 1.9669	* 2.2728	* 2.0203	* 2.8441	* 4.3241	*	*
15	* .6372	* .7101	* .6940	* .6415	F-SUB-Q			
	* 3.9521	* 3.6008	* 3.7130	* 4.1073	M-SUB-Q			

McGuire 1 Cycle 12 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 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .8172	* 1.2113	* 1.0271	* 1.0539	* 1.0399	* .9810	* .8161	* .5205
	* 3.0102	* 2.0525	* 2.4108	* 2.3409	* 2.3724	* 2.5112	* 3.0094	* 4.6895
9	* 1.2113	* .8964	* 1.2295	* .9746	* 1.2263	* 1.0110	* 1.0731	* .5762
	* 2.0525	* 2.7434	* 2.0143	* 2.5213	* 2.0280	* 2.4670	* 2.3250	* 4.2956
10	* 1.0271	* 1.2327	* .9232	* 1.2820	* 1.0271	* 1.2306	* .9446	* .5612
	* 2.4108	* 2.0092	* 2.7133	* 1.9866	* 2.4806	* 2.0730	* 2.6899	* 4.4356
11	* 1.0539	* .9789	* 1.2831	* 1.1063	* 1.3152	* 1.0271	* 1.0474	* .5173
	* 2.3409	* 2.5106	* 1.9841	* 2.3284	* 1.9710	* 2.5099	* 2.4594	* 4.9109
12	* 1.0399	* 1.2284	* 1.0282	* 1.3141	* 1.1578	* 1.1931	* .7690	*
	* 2.3724	* 2.0229	* 2.4793	* 1.9726	* 2.2503	* 2.1973	* 3.3858	*
13	* .9810	* 1.0110	* 1.2306	* 1.0271	* 1.1920	* .9489	* .5098	*
	* 2.5112	* 2.4670	* 2.0721	* 2.5112	* 2.1994	* 2.7761	* 5.1152	*
14	* .8161	* 1.0721	* .9446	* 1.0485	* .7722	* .5205	*	*
	* 3.0094	* 2.3250	* 2.6899	* 2.4568	* 3.3738	* 5.0013	*	*
15	* .5205	* .5762	* .5612	* .5173	F-SUB-Q			
	* 4.6895	* 4.2956	* 4.4397	* 4.9109	M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* .5655	* .5387	* .6372	* .6672	* .6683	* .6158	* .5216	* .3299
	* 4.1940	* 4.4274	* 3.7570	* 3.5899	* 3.5818	* 3.8920	* 4.5850	* 7.1976
9	* .5387	* .6180	* .5548	* .6437	* .5601	* .6458	* .4627	* .3684
	* 4.4274	* 3.8332	* 4.2956	* 3.7157	* 4.2610	* 3.7599	* 5.2007	* 6.5080
10	* .6372	* .5558	* .6426	* .5805	* .6972	* .5484	* .6030	* .3459
	* 3.7570	* 4.2879	* 3.7627	* 4.2083	* 3.5290	* 4.4647	* 4.0235	* 6.9953
11	* .6672	* .6458	* .5816	* .7154	* .5987	* .6619	* .4413	* .3288
	* 3.5899	* 3.7040	* 4.2009	* 3.4900	* 4.1606	* 3.7481	* 5.6244	* 7.4826
12	* .6683	* .5623	* .6972	* .5976	* .7529	* .5216	* .4937	*
	* 3.5818	* 4.2496	* 3.5264	* 4.1606	* 3.3221	* 4.8217	* 5.0841	*
13	* .6158	* .6458	* .5484	* .6619	* .5205	* .5987	* .3256	*
	* 3.8920	* 3.7570	* 4.4605	* 3.7510	* 4.8266	* 4.2345	* 7.7229	*
14	* .5216	* .4616	* .6030	* .4413	* .4959	* .3320	*	*
	* 4.5850	* 5.2007	* 4.0235	* 5.6177	* 5.0679	* 7.5740	*	*
15	* .3299	* .3684	* .3459	* .3288	F-SUB-Q			
	* 7.1976	* 6.5080	* 6.9953	* 7.4708	M-SUB-Q			

McGuire 1 Cycle 12 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 24 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.5398	.5880	.7508	.8247	.8279	.7668	.5655	.3620
	* 3.8081	* 3.9604	* 3.1162	* 2.9072	* 2.8985	* 3.0051	* 3.4665	* 4.9900
9	.5880	.6854	.6297	.7647	.6822	.7679	.5548	.4680
	* 3.9604	* 3.2806	* 3.6016	* 3.0816	* 3.5019	* 3.0863	* 4.0267	* 4.6617
10	.7508	.6308	.6126	.6180	.7636	.6372	.7208	.4509
	* 3.1162	* 3.5962	* 3.1702	* 3.6873	* 3.0436	* 3.7654	* 3.2426	* 5.0598
11	.8247	.7668	.6190	.7058	.5805	.7026	.5141	.4273
	* 2.9072	* 3.0715	* 3.6818	* 3.1827	* 3.9104	* 3.3358	* 4.4230	* 5.3536
12	.8279	.6833	.7647	.5816	.6115	.4477	.5269	
	* 2.8985	* 3.4968	* 3.0416	* 3.9136	* 3.0965	* 4.2568	* 4.1733	
13	.7668	.7679	.6383	.7036	.4477	.4873	.3363	
	* 3.0051	* 3.0861	* 3.7652	* 3.3334	* 4.2607	* 3.6389	* 6.1092	
14	.5655	.5548	.7208	.5152	.5291	.3416		
	* 3.4665	* 4.0298	* 3.2405	* 4.4164	* 4.1601	* 6.0144		
15	.3620	.4680	.4509	.4273	F-SUB-Q			
	* 4.9900	* 4.6617	* 5.0549	* 5.3475	M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	.7154	1.1460	1.1363	1.1856	1.2027	1.1342	.8375	.5473
	* 2.8682	* 2.1315	* 2.1496	* 2.0816	* 2.0752	* 2.1341	* 2.4556	* 3.5927
9	1.1460	.9328	1.1920	1.0913	1.2691	1.1353	1.1256	.6779
	* 2.1315	* 2.5010	* 2.0061	* 2.2063	* 1.9619	* 2.1659	* 2.0971	* 3.4223
10	1.1363	1.1952	.8450	1.1663	1.0667	1.2049	1.0346	.6747
	* 2.1496	* 2.0027	* 2.4066	* 2.0481	* 2.2919	* 2.0630	* 2.3853	* 3.5376
11	1.1856	1.0946	1.1685	1.0217	1.1063	.9971	1.0710	.6148
	* 2.0816	* 2.1991	* 2.0455	* 2.2902	* 2.1604	* 2.4085	* 2.2103	* 3.8677
12	1.2027	1.2713	1.0678	1.1063	.8332	.9168	.7486	
	* 2.0752	* 1.9594	* 2.2906	* 2.1606	* 2.2173	* 2.2139	* 3.0483	
13	1.1342	1.1353	1.2059	.9971	.9178	.6961	.4830	
	* 2.1341	* 2.1660	* 2.0622	* 2.4073	* 2.2180	* 2.6120	* 4.3495	
14	.8375	1.1256	1.0346	1.0721	.7508	.4916		
	* 2.4556	* 2.0979	* 2.3841	* 2.2076	* 3.0386	* 4.2772		
15	.5473	.6790	.6747	.6148	F-SUB-Q			
	* 3.5927	* 3.4200	* 3.5376	* 3.8645	M-SUB-Q			

McGuire 1 Cycle 12 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 22 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .8343 *	* 1.3752 *	* 1.3484 *	* 1.3827 *	* 1.4030 *	* 1.3452 *	* 1.0742 *	* .7176 *
	* 2.5709 *	* 1.8628 *	* 1.9003 *	* 1.8613 *	* 1.8519 *	* 1.8972 *	* 2.1723 *	* 3.2049 *
9	* 1.3752 *	* 1.0956 *	* 1.4373 *	* 1.2831 *	* 1.4973 *	* 1.3527 *	* 1.3762 *	* .8140 *
	* 1.8628 *	* 2.2414 *	* 1.7586 *	* 1.9652 *	* 1.7362 *	* 1.9093 *	* 1.8253 *	* 3.0291 *
10	* 1.3484 *	* 1.4394 *	* 1.0753 *	* 1.4084 *	* 1.2488 *	* 1.4437 *	* 1.2402 *	* .8086 *
	* 1.9003 *	* 1.7560 *	* 2.1543 *	* 1.7935 *	* 2.0435 *	* 1.7954 *	* 2.0770 *	* 3.1153 *
11	* 1.3827 *	* 1.2873 *	* 1.4094 *	* 1.2445 *	* 1.3355 *	* 1.1835 *	* 1.2884 *	* .7208 *
	* 1.8613 *	* 1.9596 *	* 1.7915 *	* 2.0052 *	* 1.8636 *	* 2.0918 *	* 1.8943 *	* 3.4050 *
12	* 1.4030 *	* 1.4994 *	* 1.2499 *	* 1.3366 *	* .9917 *	* 1.0956 *	* .8857 *	
	* 1.8519 *	* 1.7331 *	* 2.0418 *	* 1.8636 *	* 1.9434 *	* 1.9061 *	* 2.6520 *	
13	* 1.3452 *	* 1.3537 *	* 1.4448 *	* 1.1845 *	* 1.0967 *	* .8279 *	* .5601 *	
	* 1.8972 *	* 1.9086 *	* 1.7948 *	* 2.0909 *	* 1.9092 *	* 2.2539 *	* 3.8375 *	
14	* 1.0742 *	* 1.3762 *	* 1.2402 *	* 1.2895 *	* .8879 *	* .5687 *		
	* 2.1723 *	* 1.8253 *	* 2.0769 *	* 1.8920 *	* 2.6428 *	* 3.7751 *		
15	* .7176 *	* .8140 *	* .8086 *	* .7219 *	F-SUB-Q			
	* 3.2049 *	* 3.0291 *	* 3.1153 *	* 3.4026 *	M-SUB-Q			

AT 50% POWER, 200 EFPD, THIS IS LEVEL 21 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .9275 *	* 1.5647 *	* 1.5058 *	* 1.5401 *	* 1.5583 *	* 1.5069 *	* 1.2788 *	* .8525 *
	* 2.4298 *	* 1.7266 *	* 1.7958 *	* 1.7616 *	* 1.7488 *	* 1.7924 *	* 2.0547 *	* 3.0371 *
9	* 1.5647 *	* 1.2381 *	* 1.6547 *	* 1.4330 *	* 1.6900 *	* 1.5144 *	* 1.5797 *	* .9264 *
	* 1.7266 *	* 2.1279 *	* 1.6286 *	* 1.8638 *	* 1.6127 *	* 1.7899 *	* 1.6932 *	* 2.8571 *
10	* 1.5058 *	* 1.6579 *	* 1.2788 *	* 1.6333 *	* 1.3934 *	* 1.6429 *	* 1.3934 *	* .9146 *
	* 1.7958 *	* 1.6259 *	* 2.0405 *	* 1.6483 *	* 1.9247 *	* 1.6496 *	* 1.9242 *	* 2.9177 *
11	* 1.5401 *	* 1.4373 *	* 1.6354 *	* 1.4309 *	* 1.5262 *	* 1.3238 *	* 1.4512 *	* .8022 *
	* 1.7616 *	* 1.8580 *	* 1.6466 *	* 1.8694 *	* 1.7037 *	* 1.9368 *	* 1.7382 *	* 3.1782 *
12	* 1.5583 *	* 1.6933 *	* 1.3944 *	* 1.5272 *	* 1.1203 *	* 1.2349 *	* .9864 *	
	* 1.7488 *	* 1.6100 *	* 1.9232 *	* 1.7042 *	* 1.7971 *	* 1.7461 *	* 2.4578 *	
13	* 1.5069 *	* 1.5155 *	* 1.6429 *	* 1.3238 *	* 1.2370 *	* .9264 *	* .6169 *	
	* 1.7924 *	* 1.7892 *	* 1.6490 *	* 1.9355 *	* 1.7487 *	* 2.0766 *	* 3.5939 *	
14	* 1.2788 *	* 1.5797 *	* 1.3944 *	* 1.4533 *	* .9896 *	* .6276 *		
	* 2.0547 *	* 1.6932 *	* 1.9226 *	* 1.7359 *	* 2.4487 *	* 3.5387 *		
15	* .3525 *	* .9264 *	* .9146 *	* .8022 *	F-SUB-Q			
	* 3.0371 *	* 2.8571 *	* 2.9177 *	* 3.1748 *	M-SUB-Q			

McGuire 1 Cycle 12 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 20 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .9607	* 1.6418	* 1.5637	* 1.5947	* 1.6108	* 1.5637	* 1.3484	* .9007
	* 2.4694	* 1.7428	* 1.8328	* 1.7985	* 1.7827	* 1.8296	* 2.0973	* 3.1050
9	* 1.6418	* 1.2927	* 1.7457	* 1.4887	* 1.7671	* 1.5712	* 1.6611	* .9671
	* 1.7428	* 2.1771	* 1.6402	* 1.9041	* 1.6233	* 1.8142	* 1.7089	* 2.9157
10	* 1.5637	* 1.7489	* 1.3495	* 1.7318	* 1.4448	* 1.7200	* 1.4480	* .9510
	* 1.8328	* 1.6374	* 2.0814	* 1.6506	* 1.9544	* 1.6416	* 1.9355	* 2.9639
11	* 1.5947	* 1.4930	* 1.7329	* 1.5058	* 1.6065	* 1.3720	* 1.5090	* .8257
	* 1.7985	* 1.8980	* 1.6495	* 1.8878	* 1.6968	* 1.9467	* 1.7415	* 3.2186
12	* 1.6108	* 1.7693	* 1.4459	* 1.6086	* 1.1717	* 1.2841	* 1.0174	*
	* 1.7827	* 1.6217	* 1.9527	* 1.6968	* 1.8043	* 1.7445	* 2.4825	*
13	* 1.5637	* 1.5722	* 1.7211	* 1.3730	* 1.2863	* .9575	* .6330	*
	* 1.8296	* 1.8142	* 1.6410	* 1.9459	* 1.7472	* 2.0851	* 3.6481	*
14	* 1.3484	* 1.6611	* 1.4480	* 1.5101	* 1.0207	* .6437	*	*
	* 2.0973	* 1.7095	* 1.9342	* 1.7392	* 2.4732	* 3.5889	*	*
15	* .9007	* .9671	* .9510	* .8268	* F-SUB-Q			
	* 3.1050	* 2.9155	* 2.9639	* 3.2142	* M-SUB-Q			

AT 50% POWER, 200 EFPD, THIS IS LEVEL 19 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .9639	* 1.6504	* 1.5647	* 1.5947	* 1.6097	* 1.5615	* 1.3527	* .9039
	* 2.5751	* 1.8372	* 1.9387	* 1.9006	* 1.8756	* 1.9293	* 2.2132	* 3.2801
9	* 1.6504	* 1.2981	* 1.7575	* 1.4908	* 1.7736	* 1.5712	* 1.6654	* .9682
	* 1.8372	* 2.3026	* 1.7262	* 2.0091	* 1.6977	* 1.8991	* 1.7949	* 3.0709
10	* 1.5647	* 1.7607	* 1.3591	* 1.7479	* 1.4480	* 1.7254	* 1.4469	* .9521
	* 1.9387	* 1.7230	* 2.1930	* 1.7267	* 2.0465	* 1.7095	* 2.0349	* 3.1195
11	* 1.5947	* 1.4962	* 1.7489	* 1.5176	* 1.6183	* 1.3720	* 1.5058	* .8225
	* 1.9006	* 2.0030	* 1.7249	* 1.9703	* 1.7674	* 2.0459	* 1.8329	* 3.3950
12	* 1.6097	* 1.7757	* 1.4501	* 1.6194	* 1.1781	* 1.2820	* 1.0132	*
	* 1.8756	* 1.6952	* 2.0444	* 1.7677	* 1.8880	* 1.8316	* 2.6255	*
13	* 1.5615	* 1.5722	* 1.7265	* 1.3730	* 1.2841	* .9543	* .6297	*
	* 1.9293	* 1.8986	* 1.7088	* 2.0451	* 1.8344	* 2.2002	* 3.8561	*
14	* 1.3527	* 1.6654	* 1.4469	* 1.5069	* 1.0164	* .6405	*	*
	* 2.2132	* 1.7949	* 2.0332	* 1.8303	* 2.6159	* 3.7952	*	*
15	* .9039	* .9682	* .9510	* .8225	* F-SUB-Q			
	* 3.2801	* 3.0709	* 3.1195	* 3.3910	* M-SUB-Q			

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TABLE 1 (CONTINUED)

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

AT 50% POWER, 200 EFPD, THIS IS LEVEL 18 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .9510	* 1.6343	* 1.5412	* 1.5712	* 1.5840	* 1.5358	* 1.3313	* .8900
	* 2.7427	* 1.9565	* 2.0678	* 2.0206	* 1.9870	* 2.0408	* 2.3560	* 3.5004
9	* 1.6343	* 1.2798	* 1.7414	* 1.4694	* 1.7554	* 1.5476	* 1.6451	* .9532
	* 1.9565	* 2.4669	* 1.8341	* 2.1380	* 1.7890	* 2.0106	* 1.8891	* 3.2489
10	* 1.5412	* 1.7447	* 1.3420	* 1.7350	* 1.4287	* 1.7072	* 1.4244	* .9361
	* 2.0678	* 1.8308	* 2.3417	* 1.8179	* 2.1659	* 1.8089	* 2.1569	* 3.2873
11	* 1.5712	* 1.4748	* 1.7372	* 1.5015	* 1.6044	* 1.3516	* 1.4855	* .8075
	* 2.0206	* 2.1309	* 1.8165	* 2.0880	* 1.8792	* 2.2021	* 1.9712	* 3.6543
12	* 1.5840	* 1.7575	* 1.4298	* 1.6054	* 1.1663	* 1.2649	* .9950	*
	* 1.9870	* 1.7870	* 2.1639	* 1.8792	* 2.0153	* 1.9512	* 2.8469	*
13	* 1.5358	* 1.5476	* 1.7072	* 1.3527	* 1.2670	* .9382	* .6180	*
	* 2.0408	* 2.0106	* 1.8082	* 2.2011	* 1.9540	* 2.3479	* 4.1272	*
14	* 1.3313	* 1.6451	* 1.4244	* 1.4865	* .9982	* .6276	*	*
	* 2.3560	* 1.8896	* 2.1563	* 1.9683	* 2.8357	* 4.0629	*	*
15	* .8900	* .9532	* .9361	* .8075	* F-SUB-Q			
	* 3.5004	* 3.2489	* 3.2873	* 3.6515	* M-SUB-Q			

AT 50% POWER, 200 EFID, THIS IS LEVEL 17 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .9457	* 1.6397	* .5358	* 1.5669	* 1.5787	* 1.5294	* 1.3259	* .8868
	* 2.9100	* 2.0720	* .2016	* 2.1504	* 2.1169	* 2.1713	* 2.4899	* 3.6873
9	* 1.6397	* 1.2734	* 1.7479	* 1.4641	* 1.7607	* 1.5422	* 1.6472	* .9500
	* 2.0720	* 2.6262	* 1.9356	* 2.2760	* 1.8934	* 2.1435	* 1.9956	* 3.4386
10	* 1.5358	* 1.7522	* 1.3377	* 1.7447	* 1.4244	* 1.7125	* 1.4212	* .9328
	* 2.2016	* 1.9316	* 2.4863	* 1.9191	* 2.3116	* 1.9073	* 2.2933	* 3.4915
11	* 1.5669	* 1.4683	* 1.7468	* 1.5015	* 1.6108	* 1.3495	* 1.4876	* .8043
	* 2.1504	* 2.2690	* 1.9175	* 2.2104	* 1.9757	* 2.3359	* 2.1065	* 3.8907
12	* 1.5787	* 1.7629	* 1.4266	* 1.6119	* 1.1663	* 1.2659	* .9907	*
	* 2.1169	* 1.8911	* 2.3093	* 1.9757	* 2.1355	* 2.0658	* 3.0142	*
13	* 1.5294	* 1.5422	* 1.7136	* 1.3495	* 1.2681	* .9382	* .6137	*
	* 2.1713	* 2.1435	* 1.9061	* 2.3368	* 2.0685	* 2.4952	* 4.4002	*
14	* 1.3259	* 1.6472	* 1.4212	* 1.4887	* .9950	* .6244	*	*
	* 2.4899	* 1.9956	* 2.2933	* 2.1041	* 3.0062	* 4.3344	*	*
15	* .8868	* .9500	* .9328	* .8054	* F-SUB-Q			
	* 3.6873	* 3.4386	* 3.4915	* 3.8875	* M-SUB-Q			

McGuire 1 Cycle 12 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 16 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .9286 *	* 1.6129 *	* 1.5058 *	* 1.5369 *	* 1.5487 *	* 1.4983 *	* 1.2991 *	* .8686 *
	* 3.1898 *	* 2.2677 *	* 2.4310 *	* 2.3728 *	* 2.3171 *	* 2.3807 *	* 2.7374 *	* 4.0455 *
9	* 1.6129 *	* 1.2499 *	* 1.7200 *	* 1.4362 *	* 1.7318 *	* 1.5123 *	* 1.6172 *	* .9307 *
	* 2.2677 *	* 2.8999 *	* 2.1295 *	* 2.5121 *	* 2.0634 *	* 2.3348 *	* 2.1780 *	* 3.7696 *
10	* 1.5058 *	* 1.7232 *	* 1.3141 *	* 1.7190 *	* 1.3998 *	* 1.6847 *	* 1.3944 *	* .9146 *
	* 2.4310 *	* 2.1247 *	* 2.7405 *	* 2.1101 *	* 2.5244 *	* 2.0732 *	* 2.4878 *	* 3.7983 *
11	* 1.5369 *	* 1.4416 *	* 1.7211 *	* 1.4769 *	* 1.5862 *	* 1.3248 *	* 1.4630 *	* .7893 *
	* 2.3728 *	* 2.5040 *	* 2.1077 *	* 2.4073 *	* 2.1442 *	* 2.5455 *	* 2.3182 *	* 4.2611 *
12	* 1.5487 *	* 1.7339 *	* 1.4009 *	* 1.5883 *	* 1.1470 *	* 1.2445 *	* .9725 *	
	* 2.3171 *	* 2.0607 *	* 2.5216 *	* 2.1452 *	* 2.3203 *	* 2.2398 *	* 3.2797 *	
13	* 1.4983 *	* 1.5123 *	* 1.6858 *	* 1.3259 *	* 1.2466 *	* .9221 *	* .6030 *	
	* 2.3807 *	* 2.3337 *	* 2.0723 *	* 2.5466 *	* 2.2430 *	* 2.7041 *	* 4.7787 *	
14	* 1.2991 *	* 1.6172 *	* 1.3944 *	* 1.4641 *	* .9757 *	* .6126 *		
	* 2.7374 *	* 2.1780 *	* 2.4870 *	* 2.3149 *	* 3.2707 *	* 4.7022 *		
15	* .8686 *	* .9307 *	* .9146 *	* .7893 *	F-SUB-Q			
	* 4.0455 *	* 3.7684 *	* 3.7983 *	* 4.2588 *	M-SUB-Q			

AT 50% POWER, 200 EFPD, THIS IS LEVEL 15 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .8921 *	* 1.5455 *	* 1.4416 *	* 1.4716 *	* 1.4812 *	* 1.4319 *	* 1.2413 *	* .8290 *
	* 3.6316 *	* 2.5709 *	* 2.7615 *	* 2.6854 *	* 2.6295 *	* 2.6913 *	* 3.0776 *	* 4.5515 *
9	* 1.5455 *	* 1.1963 *	* 1.6483 *	* 1.3752 *	* 1.6590 *	* 1.4469 *	* 1.5487 *	* .8900 *
	* 2.5709 *	* 3.3031 *	* 2.4167 *	* 2.8430 *	* 2.3382 *	* 2.6501 *	* 2.4528 *	* 4.2247 *
10	* 1.4416 *	* 1.6515 *	* 1.2595 *	* 1.6493 *	* 1.3420 *	* 1.6151 *	* 1.3355 *	* .8739 *
	* 2.7615 *	* 2.4118 *	* 3.1102 *	* 2.3819 *	* 2.8666 *	* 2.3601 *	* 2.8258 *	* 4.2869 *
11	* 1.4716 *	* 1.3805 *	* 1.6515 *	* 1.4169 *	* 1.5240 *	* 1.2713 *	* 1.4030 *	* .7551 *
	* 2.6854 *	* 2.8344 *	* 2.3795 *	* 2.7322 *	* 2.4291 *	* 2.8893 *	* 2.6589 *	* 4.8749 *
12	* 1.4812 *	* 1.6611 *	* 1.3430 *	* 1.5251 *	* 1.1031 *	* 1.1952 *	* .9328 *	
	* 2.6295 *	* 2.3348 *	* 2.8641 *	* 2.4291 *	* 2.6303 *	* 2.5370 *	* 3.7236 *	
13	* 1.4319 *	* 1.4480 *	* 1.6161 *	* 1.2713 *	* 1.1974 *	* .8846 *	* .5783 *	
	* 2.6913 *	* 2.6501 *	* 2.3596 *	* 2.8911 *	* 2.5408 *	* 3.0668 *	* 5.4156 *	
14	* 1.2413 *	* 1.5487 *	* 1.3355 *	* 1.4041 *	* .9361 *	* .5880 *		
	* 3.0776 *	* 2.4528 *	* 2.8246 *	* 2.6560 *	* 3.7120 *	* 5.3296 *		
15	* .8290 *	* .8900 *	* .8739 *	* .7551 *	F-SUB-Q			
	* 4.5515 *	* 4.2247 *	* 4.2869 *	* 4.8698 *	M-SUB-Q			

McGuire 1 Cycle 12 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 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .9007	* 1.5690	* 1.4566	* 1.4876	* 1.4962	* 1.4459	* 1.2531	* .8375
	* 3.8986	* 2.7648	* 3.0320	* 2.9454	* 2.8874	* 2.9493	* 3.3519	* 4.9314
9	* 1.5690	* 1.2102	* 1.6729	* 1.3902	* 1.6825	* 1.4630	* 1.5690	* .8996
	* 2.7648	* 3.6156	* 2.6382	* 3.1200	* 2.5574	* 2.9127	* 2.6744	* 4.5996
10	* 1.4566	* 1.6761	* 1.2745	* 1.6772	* 1.3591	* 1.6408	* 1.3527	* .8846
	* 3.0320	* 2.6324	* 3.4046	* 2.6055	* 3.1554	* 2.5899	* 3.1025	* 4.6794
11	* 1.4876	* 1.3955	* 1.6793	* 1.4362	* 1.5497	* 1.2895	* 1.4266	* .7658
	* 2.9454	* 3.1096	* 2.6026	* 2.9718	* 2.6392	* 3.1424	* 2.9244	* 5.3524
12	* 1.4962	* 1.6858	* 1.3602	* 1.5508	* 1.1203	* 1.2188	* .9489	*
	* 2.8874	* 2.5547	* 3.1511	* 2.6392	* 2.8646	* 2.7600	* 4.0612	*
13	* 1.4459	* 1.4630	* 1.6418	* 1.2906	* 1.2209	* .9050	* .5901	*
	* 2.9493	* 2.9127	* 2.5893	* 3.1444	* 2.7648	* 3.3360	* 5.9001	*
14	* 1.2531	* 1.5690	* 1.3527	* 1.4276	* .9521	* .5998	*	*
	* 3.3519	* 2.6751	* 3.1016	* 2.9208	* 4.0509	* 5.8125	*	*
15	* .8375	* .8996	* .8846	* .7658	* F-SUB-Q			
	* 4.9314	* .5996	* 4.6794	* 5.3463	* M-SUB-Q			

AT 50% POWER, 200 EFPD, THIS IS LEVEL 13 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .8932	* 1.5594	* 1.4394	* 1.4716	* 1.4769	* 1.4255	* 1.2349	* .8247
	* 4.0501	* 2.8698	* 3.2651	* 3.1951	* 3.1549	* 3.2407	* 3.6958	* 5.4512
9	* 1.5594	* 1.1963	* 1.6600	* 1.3741	* 1.6686	* 1.4459	* 1.5551	* .8889
	* 2.8698	* 3.7664	* 2.8560	* 3.3864	* 2.8023	* 3.2080	* 2.9461	* 5.0835
10	* 1.4394	* 1.6633	* 1.2595	* 1.6697	* 1.3462	* 1.6322	* 1.3398	* .8739
	* 3.2651	* 2.8509	* 3.6859	* 2.7681	* 3.3563	* 2.8509	* 3.4272	* 5.1781
11	* 1.4716	* 1.3784	* 1.6708	* 1.4276	* 1.5455	* 1.2841	* 1.4223	* .7593
	* 3.1951	* 3.3767	* 2.7648	* 3.1116	* 2.7648	* 3.3151	* 3.1507	* 5.9537
12	* 1.4769	* 1.6718	* 1.3473	* 1.5476	* 1.1203	* 1.2231	* .9478	*
	* 3.1549	* 2.7973	* 3.3563	* 2.7648	* 3.0151	* 2.9208	* 4.3151	*
13	* 1.4255	* 1.4459	* 1.6322	* 1.2852	* 1.2252	* .9114	* .5923	*
	* 3.2407	* 3.2058	* 2.8509	* 3.3151	* 2.9262	* 3.5419	* 6.3272	*
14	* 1.2349	* 1.5551	* 1.3398	* 1.4234	* .9510	* .6019	*	*
	* 3.6958	* 2.9461	* 3.4272	* 3.1507	* 4.3034	* 6.2266	*	*
15	* .8247	* .8889	* .8739	* .7593	* F-SUB-Q			
	* 5.4512	* 5.0835	* 5.1781	* 5.9462	* M-SUB-Q			

McGuire 1 Cycle 12 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 12 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .8879 *	* 1.5369 *	* 1.4116 *	* 1.4416 *	* 1.4437 *	* 1.3923 *	* 1.2049 *	* .8032 *
	* 4.1801 *	* 2.9700 *	* 3.2674 *	* 3.1865 *	* 3.1674 *	* 3.2696 *	* 3.7629 *	* 5.6125 *
9	* 1.5369 *	* 1.1781 *	* 1.6279 *	* 1.3473 *	* 1.6333 *	* 1.4169 *	* 1.5208 *	* .8686 *
	* 2.9700 *	* 3.8785 *	* 2.8475 *	* 3.3767 *	* 2.8222 *	* 3.2473 *	* 3.0170 *	* 5.2460 *
10	* 1.4116 *	* 1.6311 *	* 1.2391 *	* 1.6429 *	* 1.3259 *	* 1.6054 *	* 1.3163 *	* .8547 *
	* 3.2674 *	* 2.8424 *	* 3.6802 *	* 2.8492 *	* 3.4674 *	* 2.9083 *	* 3.5183 *	* 5.3586 *
11	* 1.4416 *	* 1.3516 *	* 1.6451 *	* 1.4116 *	* 1.5315 *	* 1.2766 *	* 1.4052 *	* .7476 *
	* 3.1865 *	* 3.3646 *	* 2.8458 *	* 3.2166 *	* 2.8594 *	* 3.4272 *	* 3.2607 *	* 6.2030 *
12	* 1.4437 *	* 1.6354 *	* 1.3270 *	* 1.5326 *	* 1.1235 *	* 1.2274 *	* .9468 *	
	* 3.1674 *	* 2.8188 *	* 3.4648 *	* 2.8594 *	* 3.1177 *	* 3.0208 *	* 4.4689 *	
13	* 1.3923 *	* 1.4169 *	* 1.6054 *	* 1.2766 *	* 1.2295 *	* .9243 *	* .5976 *	
	* 3.2696 *	* 3.2473 *	* 2.9065 *	* 3.4272 *	* 3.0266 *	* 3.6645 *	* 6.5375 *	
14	* 1.2049 *	* 1.5208 *	* 1.3163 *	* 1.4062 *	* .9510 *	* .6073 *		
	* 3.7629 *	* 3.0170 *	* 3.5183 *	* 3.2584 *	* 4.4522 *	* 6.4390 *		
15	* .8032 *	* .8686 *	* .8547 *	* .7476 *	F-SUB-Q			
	* 5.6125 *	* 5.2460 *	* 5.3586 *	* 6.2030 *	M-SUB-Q			

AT 50% POWER, 200 EFPD, THIS IS LEVEL 11 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .9296 *	* 1.5776 *	* 1.4276 *	* 1.4544 *	* 1.4533 *	* 1.3998 *	* 1.2102 *	* .8054 *
	* 4.2253 *	* 2.9388 *	* 3.1695 *	* 3.0894 *	* 3.0734 *	* 3.1759 *	* 3.6560 *	* 5.4512 *
9	* 1.5776 *	* 1.1952 *	* 1.6526 *	* 1.3602 *	* 1.6536 *	* 1.4298 *	* 1.5390 *	* .8739 *
	* 2.9388 *	* 3.7664 *	* 2.7521 *	* 3.2758 *	* 2.7300 *	* 3.1549 *	* 2.9190 *	* 5.0943 *
10	* 1.4276 *	* 1.6558 *	* 1.2520 *	* 1.6772 *	* 1.3452 *	* 1.6365 *	* 1.3334 *	* .8622 *
	* 3.1695 *	* 2.7457 *	* 3.5736 *	* 2.7537 *	* 3.3707 *	* 2.8122 *	* 3.4149 *	* 5.2064 *
11	* 1.4544 *	* 1.3634 *	* 1.6793 *	* 1.4437 *	* 1.5797 *	* 1.3195 *	* 1.4459 *	* .7593 *
	* 3.0894 *	* 3.2643 *	* 2.7489 *	* 3.2297 *	* 2.8594 *	* 3.4421 *	* 3.2495 *	* 6.0294 *
12	* 1.4533 *	* 1.6558 *	* 1.3462 *	* 1.5808 *	* 1.1995 *	* 1.3034 *	* .9875 *	
	* 3.0734 *	* 2.7253 *	* 3.3683 *	* 2.8612 *	* 3.1238 *	* 3.0208 *	* 4.4815 *	
13	* 1.3998 *	* 1.4298 *	* 1.6365 *	* 1.3195 *	* 1.3055 *	* 1.0025 *	* .6319 *	
	* 3.1759 *	* 3.1528 *	* 2.8122 *	* 3.4446 *	* 3.0266 *	* 3.6645 *	* 6.5739 *	
14	* 1.2102 *	* 1.5390 *	* 1.3334 *	* 1.4469 *	* .9907 *	* .6415 *		
	* 3.6560 *	* 2.9190 *	* 3.4125 *	* 3.2473 *	* 4.4689 *	* 6.4654 *		
15	* .8054 *	* .8739 *	* .8622 *	* .7604 *	F-SUB-Q			
	* 5.4512 *	* 5.0944 *	* 5.2064 *	* 6.0294 *	M-SUB-Q			

McGuire 1 Cycle 12 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 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.0357	* 1.6322	* 1.4512	* 1.4705	* 1.4641	* 1.4073	* 1.2156	* .8086
	* 3.9445	* 2.7410	* 3.0037	* 2.9208	* 2.8995	* 2.9849	* 3.4076	* 5.0399
9	* 1.6322	* 1.2199	* 1.6836	* 1.3762	* 1.6772	* 1.4459	* 1.5604	* .8804
	* 2.7410	* 3.5769	* 2.6018	* 3.1010	* 2.5709	* 2.9737	* 2.7269	* 4.7203
10	* 1.4512	* 1.6868	* 1.2691	* 1.7232	* 1.3784	* 1.6740	* 1.3537	* .8697
	* 3.0037	* 2.5961	* 3.3927	* 2.6103	* 3.1992	* 2.6539	* 3.2080	* 4.8266
11	* 1.4705	* 1.3794	* 1.7243	* 1.4855	* 1.6451	* 1.3752	* 1.4951	* .7733
	* 2.9208	* 3.0908	* 2.6075	* 3.0247	* 2.6945	* 3.2015	* 2.9942	* 5.6217
12	* 1.4641	* 1.6804	* 1.3794	* 1.6461	* 1.3784	* 1.4341	* 1.0389	*
	* 2.8995	* 2.5681	* 3.1970	* 2.6960	* 2.9924	* 2.8594	* 4.1606	*
13	* 1.4073	* 1.4459	* 1.6740	* 1.3752	* 1.4330	* 1.1524	* .6747	*
	* 2.9849	* 2.9737	* 2.6525	* 3.2015	* 2.8646	* 3.4772	* 6.1141	*
14	* 1.2156	* 1.5604	* 1.3537	* 1.4962	* 1.0432	* .6865	*	*
	* 3.4076	* 2.7269	* 3.2058	* 2.9924	* 4.1461	* 6.0201	*	*
15	* .8086	* .8804	* .8697	* .7743	* F-SUB-Q			
	* 5.0399	* 4.7203	* 4.8315	* 5.6150	* M-SUB-Q			

AT 50% POWER, 200 EFPD, THIS IS LEVEL 9 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .1256	* 1.6772	* 1.4737	* 1.4801	* 1.4683	* 1.4105	* 1.2167	* .8086
	* 3.6441	* 2.5259	* 2.7410	* 2.6643	* 2.6510	* 2.7300	* 3.1218	* 4.6269
9	* 1.6772	* 1.2456	* 1.7007	* 1.3880	* 1.6090	* 1.4566	* 1.5701	* .8836
	* 2.5259	* 3.2635	* 2.3724	* 2.8291	* 2.3490	* 2.7175	* 2.4915	* 4.3255
10	* 1.4737	* 1.7050	* 1.2852	* 1.7554	* 1.4116	* 1.7007	* 1.3687	* .8739
	* 2.7410	* 2.3677	* 3.0930	* 2.3772	* 2.9162	* 2.4194	* 2.9280	* 4.4232
11	* 1.4801	* 1.3923	* 1.7575	* 1.5208	* 1.6965	* 1.4255	* 1.5337	* .7850
	* 2.6643	* 2.8189	* 2.3748	* 2.7973	* 2.4902	* 2.9626	* 2.7697	* 5.1345
12	* 1.4683	* 1.6911	* 1.4126	* 1.6975	* 1.5176	* 1.5754	* 1.0860	*
	* 2.6510	* 2.3444	* 2.9126	* 2.4915	* 2.7600	* 2.6378	* 3.8511	*
13	* 1.4105	* 1.4566	* 1.7007	* 1.4255	* 1.5722	* 1.2798	* .7165	*
	* 2.7300	* 2.7160	* 2.4182	* 2.9644	* 2.6436	* 3.2015	* 5.6595	*
14	* 1.2167	* 1.5701	* 1.3698	* 1.5347	* 1.0892	* .7283	*	*
	* 3.1218	* 2.4915	* 2.9262	* 2.7681	* 3.8387	* 5.5657	*	*
15	* .8086	* .8836	* .8739	* .7850	* F-SUB-Q			
	* 4.6269	* 4.3255	* 4.4232	* 5.1289	* M-SUB-Q			

McGuire 1 Cycle 12 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 8 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1470	* 1.6740	* 1.4630	* 1.4608	* 1.4459	* 1.3869	* 1.1963	* .7925
	* 3.3452	* 2.3433	* 2.5598	* 2.4902	* 2.4812	* 2.5584	* 2.9298	* 4.3590
9	* 1.6740	* 1.2434	* 1.6815	* 1.3720	* 1.6654	* 1.4384	* 1.5487	* .8686
	* 2.3433	* 3.0434	* 2.2178	* 2.6434	* 2.1994	* 2.5407	* 2.3329	* 4.0633
10	* 1.4630	* 1.6847	* 1.2745	* 1.7457	* 1.4105	* 1.6900	* 1.3612	* .8611
	* 2.5598	* 2.1126	* 2.8875	* 2.2188	* 2.7210	* 2.2517	* 2.7347	* 4.1533
11	* 1.4608	* 1.3762	* 1.7479	* 1.5262	* 1.7243	* 1.4384	* 1.5347	* .7786
	* 2.4902	* 2.6344	* 2.2157	* 2.5848	* 2.3092	* 2.7426	* 2.5612	* 4.7967
12	* 1.4459	* 1.6675	* 1.4105	* 1.7232	* 1.5647	* 1.6247	* 1.0999	*
	* 2.4812	* 2.1953	* 2.7163	* 2.3092	* 2.5448	* 2.4442	* 3.5764	*
13	* 1.3869	* 1.4384	* 1.6900	* 1.4384	* 1.6204	* 1.3280	* .7326	*
	* 2.5584	* 2.5407	* 2.2567	* 2.7426	* 2.4505	* 2.9830	* 5.2856	*
14	* 1.1963	* 1.5476	* 1.3623	* 1.5358	* 1.1042	* .7454	*	*
	* 2.9298	* 2.3329	* 2.7347	* 2.5598	* 3.5657	* 5.1979	*	*
15	* .7925	* .8686	* .8611	* .7786	* F-SUB-Q			
	* 4.3590	* 4.0633	* 4.1533	* 4.7967	* M-SUB-Q			

AT 50% POWER, 200 EFPD, THIS IS LEVEL 7 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1888	* 1.7350	* 1.5069	* 1.5015	* 1.4833	* 1.4212	* 1.2252	* .8118
	* 2.9778	* 2.0569	* 2.3025	* 2.2397	* 2.2376	* 2.3103	* 2.6495	* 3.9455
9	* 1.7350	* 1.2798	* 1.7350	* 1.4105	* 1.7179	* 1.4791	* 1.5979	* .8921
	* 2.0569	* 2.7190	* 1.9866	* 2.3814	* 1.9742	* 2.2881	* 2.0958	* 3.6714
10	* 1.5059	* 1.7382	* 1.3098	* 1.8100	* 1.4587	* 1.7543	* 1.4094	* .8857
	* 2.3025	* 1.9816	* 2.6010	* 1.9825	* 2.4332	* 2.0177	* 2.4556	* 3.7481
11	* 1.5015	* 1.4137	* 1.8121	* 1.5894	* 1.8078	* 1.4962	* 1.5979	* .8043
	* 2.2397	* 2.3730	* 1.9800	* 2.2826	* 2.0481	* 2.4280	* 2.2503	* 4.3044
12	* 1.4833	* 1.7200	* 1.4587	* 1.8078	* 1.6440	* 1.7104	* 1.1492	*
	* 2.2376	* 1.9710	* 2.4319	* 2.0463	* 2.2588	* 2.1693	* 3.1801	*
13	* 1.4212	* 1.4791	* 1.7543	* 1.4962	* 1.7061	* 1.4052	* .7690	*
	* 2.3103	* 2.2881	* 2.0169	* 2.4293	* 2.1743	* 2.6363	* 4.7201	*
14	* 1.2252	* 1.5969	* 1.4094	* 1.5990	* 1.1535	* .7818	*	*
	* 2.6495	* 2.0958	* 2.4556	* 2.2492	* 3.1695	* 4.6454	*	*
15	* .8118	* .8921	* .8846	* .8054	* F-SUB-Q			
	* 3.9455	* 3.6714	* 3.7481	* 4.3044	* M-SUB-Q			

McGuire 1 Cycle 12 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 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1899	* 1.7372	* 1.5058	* 1.4994	* 1.4791	* 1.4180	* 1.2220	* .8086
	* 2.7126	* 1.8979	* 2.1410	* 2.0848	* 2.0903	* 2.1605	* 2.4825	* 3.7109
9	* 1.7372	* 1.2777	* 1.7339	* 1.4073	* 1.7157	* 1.4769	* 1.5979	* .8900
	* 1.8979	* 2.5190	* 1.8450	* 2.2198	* 1.8407	* 2.1324	* 1.9540	* 3.4404
10	* 1.5058	* 1.7372	* 1.3077	* 1.8132	* 1.4598	* 1.7597	* 1.4126	* .8836
	* 2.1410	* 1.8407	* 2.4211	* 1.8287	* 2.2487	* 1.8689	* 2.2837	* 3.5080
11	* 1.4994	* 1.4105	* 1.8143	* 1.5979	* 1.8218	* 1.5037	* 1.6076	* .8054
	* 2.0848	* 2.2115	* 1.8273	* 2.1023	* 1.8623	* 2.2250	* 2.0730	* 3.9925
12	* 1.4791	* 1.7179	* 1.4608	* 1.8207	* 1.6579	* 1.7286	* 1.1567	*
	* 2.0903	* 1.8379	* 2.2476	* 1.8623	* 2.0498	* 1.9677	* 2.9030	*
13	* 1.4180	* 1.4769	* 1.7597	* 1.5026	* 1.7254	* 1.4223	* .7754	*
	* 2.1605	* 2.1324	* 1.8682	* 2.2261	* 1.9726	* 2.3999	* 4.3027	*
14	* 1.2220	* 1.5979	* 1.4126	* 1.6086	* 1.1610	* .7893	*	*
	* 2.4825	* 1.9540	* 2.2837	* 2.0712	* 2.8924	* 4.2329	*	*
15	* .8086	* .8900	* .8825	* .8054	* F-SUB-Q			
	* 3.7109	* 3.4404	* 3.5080	* 3.9891	* M-SUB-Q			

AT 50% POWER, 200 EFPD, THIS IS LEVEL 5 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1535	* 1.6761	* 1.4555	* 1.4512	* 1.4309	* 1.3709	* 1.1813	* .7797
	* 2.6201	* 1.8169	* 2.0551	* 2.0169	* 2.0298	* 2.1014	* 2.4194	* 3.6313
9	* 1.6761	* 1.2370	* 1.6718	* 1.3602	* 1.6536	* 1.4298	* 1.5433	* .8600
	* 1.8169	* 2.4005	* 1.7855	* 2.1470	* 1.7909	* 2.0667	* 1.8995	* 3.3555
10	* 1.4555	* 1.6750	* 1.2649	* 1.7500	* 1.4137	* 1.6997	* 1.3687	* .8525
	* 2.0551	* 1.7822	* 2.3379	* 1.7533	* 2.1522	* 1.7984	* 2.2096	* 3.4198
11	* 1.4512	* 1.3645	* 1.7522	* 1.5487	* 1.7639	* 1.4587	* 1.5572	* .7786
	* 2.0169	* 2.1382	* 1.7521	* 2.0169	* 1.7943	* 2.1497	* 1.9916	* 3.8467
12	* 1.4309	* 1.6558	* 1.4148	* 1.7629	* 1.6086	* 1.6761	* 1.1224	*
	* 2.0298	* 1.7882	* 2.1512	* 1.7943	* 1.9653	* 1.8919	* 2.7990	*
13	* 1.3709	* 1.4298	* 1.6997	* 1.4576	* 1.6740	* 1.3794	* .7529	*
	* 2.1014	* 2.0667	* 1.7977	* 2.1497	* 1.8957	* 2.2991	* 4.1404	*
14	* 1.1813	* 1.5433	* 1.3687	* 1.5572	* 1.1267	* .7658	*	*
	* 2.4194	* 1.9002	* 2.2096	* 1.9899	* 2.7891	* 4.0687	*	*
15	* .7797	* .8589	* .8525	* .7786	* F-SUB-Q			
	* 3.6313	* 3.3555	* 3.4223	* 3.8467	* M-SUB-Q			

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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 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1417	* 1.6558	* 1.4405	* 1.4405	* 1.4191	* 1.3602	* 1.1685	* .7711
	* 2.4491	* 1.7136	* 1.9484	* 1.9186	* 1.9397	* 2.0118	* 2.3250	* 3.5000
9	* 1.6558	* 1.2242	* 1.6515	* 1.3462	* 1.6333	* 1.4159	* 1.5262	* .8493
	* 1.7136	* 2.2627	* 1.6995	* 2.0454	* 1.7142	* 1.9734	* 1.8203	* 3.2280
10	* 1.4405	* 1.6547	* 1.2509	* 1.7297	* 1.4009	* 1.0793	* 1.3548	* .8418
	* 1.9484	* 1.6965	* 2.2248	* 1.6633	* 2.0299	* 1.7111	* 2.1079	* 3.2877
11	* 1.4405	* 1.3495	* 1.7307	* 1.5326	* 1.7436	* 1.4426	* 1.5401	* .7700
	* 1.9186	* 2.0374	* 1.6622	* 1.9032	* 1.7099	* 2.0246	* 1.8814	* 3.6737
12	* 1.4191	* 1.6354	* 1.4009	* 1.7436	* 1.5958	* 1.6600	* 1.1106	*
	* 1.9397	* 1.7118	* 2.0282	* 1.7099	* 1.8800	* 1.8120	* 2.6628	*
13	* 1.3602	* 1.4148	* 1.6793	* 1.4416	* 1.6568	* 1.3677	* .7443	*
	* 2.0118	* 1.9734	* 1.7111	* 2.0254	* 1.8148	* 2.1984	* 3.9765	*
14	* 1.1685	* 1.5262	* 1.3548	* 1.5412	* 1.1138	* .7572	*	*
	* 2.3250	* 1.8210	* 2.1079	* 1.8807	* 2.6525	* 3.9071	*	*
15	* .7711	* .8493	* .8407	* .7700	* F-SUB-Q			
	* 3.5000	* 3.2280	* 3.2899	* 3.6709	* M-SUB-Q			

AT 50% POWER, 200 EFPD, THIS IS LEVEL 3 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.0796	* 1.5487	* 1.3559	* 1.3612	* 1.3420	* 1.2820	* 1.0967	* .7208
	* 2.4427	* 1.7386	* 1.9710	* 1.9405	* 1.9653	* 2.0481	* 2.3831	* 3.6010
9	* 1.5487	* 1.1578	* 1.5487	* 1.2723	* 1.5358	* 1.3323	* 1.4201	* .7936
	* 1.7386	* 2.2759	* 1.7260	* 2.0660	* 1.7418	* 2.0041	* 1.8733	* 3.3204
10	* 1.3559	* 1.5519	* 1.1845	* 1.6226	* 1.3259	* 1.5701	* 1.2670	* .7840
	* 1.9710	* 1.7223	* 2.2397	* 1.6863	* 2.0387	* 1.7456	* 2.1507	* 3.3882
11	* 1.3612	* 1.2756	* 1.6236	* 1.4448	* 1.6365	* 1.3559	* 1.4287	* .7165
	* 1.9405	* 2.0587	* 1.6851	* 1.9147	* 1.7081	* 2.0384	* 1.9295	* 3.7762
12	* 1.3420	* 1.5380	* 1.3259	* 1.6365	* 1.5037	* 1.5487	* 1.0357	*
	* 1.9653	* 1.7393	* 2.0369	* 1.7087	* 1.8645	* 1.8183	* 2.6975	*
13	* 1.2820	* 1.3323	* 1.5701	* 1.3548	* 1.5465	* 1.2766	* .6972	*
	* 2.0481	* 2.0041	* 1.7456	* 2.0384	* 1.8224	* 2.2209	* 4.0034	*
14	* 1.0967	* 1.4191	* 1.2670	* 1.4287	* 1.0389	* .7101	*	*
	* 2.3831	* 1.8740	* 2.1507	* 1.9279	* 2.6884	* 3.9331	*	*
15	* .7208	* .7936	* .7840	* .7165	* V-SUB-Q			
	* 3.6010	* 3.3204	* 3.3906	* 3.7732	* M-SUB-Q			

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TABLE 1 (CONTINUED)

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

AT 50% POWER, 200 EFPD, THIS IS LEVEL 2 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .9339	* 1.3537	* 1.1460	* 1.1695	* 1.1535	* 1.0946	* .9253	* .6105
	* 2.7220	* 1.9094	* 2.2429	* 2.1873	* 2.2147	* 2.3284	* 2.7457	* 4.1383
9	* 1.3537	* 1.0003	* 1.3645	* 1.0903	* 1.3634	* 1.1278	* 1.2027	* .6672
	* 1.9094	* 2.5354	* 1.8844	* 2.3296	* 1.8987	* 2.2892	* 2.1430	* 3.8310
10	* 1.1460	* 1.3666	* 1.0282	* 1.4309	* 1.1438	* 1.3709	* 1.0603	* .6544
	* 2.2429	* 1.8807	* 2.4892	* 1.8422	* 2.2802	* 1.9240	* 2.4747	* 3.9338
11	* 1.1695	* 1.0935	* 1.4319	* 1.2338	* 1.4619	* 1.1481	* 1.1738	* .5998
	* 2.1873	* 2.3204	* 1.8407	* 2.1556	* 1.8294	* 2.3170	* 2.2642	* 4.3678
12	* 1.1535	* 1.3645	* 1.1438	* 1.4608	* 1.2841	* 1.3270	* .8643	*
	* 2.2147	* 1.8949	* 2.2791	* 1.8308	* 2.0912	* 2.0350	* 3.1055	*
13	* 1.0946	* 1.1278	* 1.3709	* 1.1481	* 1.3259	* 1.0624	* .5933	*
	* 2.3284	* 2.2892	* 1.9240	* 2.3182	* 2.0358	* 2.5530	* 4.5125	*
14	* .9253	* 1.2017	* 1.0603	* 1.1749	* .8675	* .6051	*	*
	* 2.7457	* 2.1439	* 2.4747	* 2.2631	* 3.0954	* 4.4317	*	*
15	* .6105	* .6672	* .6544	* .5998	* F-SUB-Q			
	* 4.1383	* 3.8310	* 3.9371	* 4.3678	* M-SUB-Q			

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

	H	G	F	E	D	C	B	A
8	* .6587	* .6437	* .7358	* .7765	* .7690	* .7197	* .6137	* .4048
	* 3.7341	* 3.8605	* 3.3810	* 3.2058	* 3.2341	* 3.4546	* 4.0474	* 6.0724
9	* .6437	* .7122	* .6576	* .7411	* .6608	* .7422	* .5591	* .4477
	* 3.8605	* 3.4431	* 3.7748	* 3.3384	* 3.7570	* 3.3906	* 4.4605	* 5.5520
10	* .7358	* .6587	* .7379	* .6887	* .7979	* .6522	* .7015	* .4230
	* 3.3810	* 3.7689	* 3.3805	* 3.6872	* 3.1776	* 3.8920	* 3.5818	* 5.9252
11	* .7765	* .7422	* .6897	* .8161	* .7069	* .7615	* .5344	* .3995
	* 3.2058	* 3.3289	* 3.6843	* 3.1695	* 3.6477	* 3.3786	* 4.8022	* 6.3527
12	* .7690	* .6619	* .7979	* .7069	* .8672	* .6233	* .5826	*
	* 3.2341	* 3.7481	* 3.1754	* 3.6504	* 3.0018	* 4.1751	* 4.4563	*
13	* .7197	* .7422	* .6522	* .7615	* .6223	* .7015	* .3973	*
	* 3.4546	* 3.3906	* 3.8920	* 3.3786	* 4.1788	* 3.7334	* 6.5375	*
14	* .6137	* .5591	* .7015	* .5355	* .5848	* .4038	*	*
	* 4.0474	* 4.4605	* 3.5845	* 4.7974	* 4.4439	* 6.4214	*	*
15	* .4048	* .4477	* .4230	* .3995	* F-SUB-Q			
	* 6.0724	* 5.5520	* 5.9252	* 6.3527	* M-SUB-Q			

McGuire 1 Cycle 12 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 24 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .5762 *	* .6405 *	* .8043 *	* .8921 *	* .9007 *	* .8322 *	* .5933 *	* .3856 *
	* 3.4120 *	* 3.5299 *	* 2.8212 *	* 2.6449 *	* 2.6358 *	* 2.7338 *	* 3.1739 *	* 4.4224 *
9	* .6405 *	* .7208 *	* .6801 *	* .8204 *	* .7551 *	* .8439 *	* .6158 *	* .5194 *
	* 3.5299 *	* 2.9768 *	* 3.2226 *	* 2.3014 *	* 3.1416 *	* 2.8133 *	* 3.6010 *	* 4.1620 *
10	* .8043 *	* .6812 *	* .6405 *	* .6897 *	* .8386 *	* .7261 *	* .7904 *	* .5066 *
	* 2.8212 *	* 3.2182 *	* 2.8618 *	* 3.2613 *	* 2.7586 *	* 3.3008 *	* 2.9649 *	* 4.4750 *
11	* .8921 *	* .8225 *	* .6897 *	* .7840 *	* .6737 *	* .7979 *	* .6083 *	* .4980 *
	* 2.6449 *	* 2.7954 *	* 3.2574 *	* 2.8684 *	* 3.4167 *	* 2.9441 *	* 3.8040 *	* 4.6346 *
12	* .9007 *	* .7561 *	* .8397 *	* .6737 *	* .7047 *	* .5430 *	* .6233 *	
	* 2.6358 *	* 3.1375 *	* 2.7557 *	* 3.4191 *	* 2.7535 *	* 3.7184 *	* 3.6302 *	
13	* .8322 *	* .8439 *	* .7261 *	* .7979 *	* .5430 *	* .5890 *	* .4177 *	
	* 2.7338 *	* 2.8132 *	* 3.3008 *	* 2.9423 *	* 3.7196 *	* 3.2291 *	* 5.2096 *	
14	* .5933 *	* .6158 *	* .7904 *	* .6083 *	* .6255 *	* .4241 *		
	* 3.1739 *	* 3.6031 *	* 2.9649 *	* 3.8010 *	* 3.6191 *	* 5.1352 *		
15	* .3856 *	* .5194 *	* .5066 *	* .4980 *	* F-SUB-Q			
	* 4.4224 *	* 4.1620 *	* 4.4750 *	* 4.6345 *	* M-SUB-Q			

AT 50% POWER, 300 EFPD, THIS IS LEVEL 23 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .7261 *	* 1.1652 *	* 1.1438 *	* 1.2134 *	* 1.2391 *	* 1.1535 *	* .8054 *	* .5237 *
	* 2.6474 *	* 2.0137 *	* 2.0483 *	* 1.9885 *	* 1.9762 *	* 2.0373 *	* 2.3396 *	* 3.3414 *
9	* 1.1652 *	* .9339 *	* 1.2081 *	* 1.1213 *	* 1.3195 *	* 1.1845 *	* 1.1642 *	* .7101 *
	* 2.0137 *	* 2.3357 *	* 1.8831 *	* 2.0855 *	* 1.8612 *	* 2.0614 *	* 2.0040 *	* 3.1949 *
10	* 1.1438 *	* 1.2092 *	* .8172 *	* 1.2252 *	* 1.1256 *	* 1.3927 *	* 1.0967 *	* .7219 *
	* 2.0483 *	* 1.8803 *	* 2.2299 *	* 1.9040 *	* 2.1345 *	* 1.9297 *	* 2.2325 *	* 3.2938 *
11	* 1.2134 *	* 1.1235 *	* 1.2252 *	* 1.0806 *	* 1.2006 *	* 1.0946 *	* 1.1717 *	* .6812 *
	* 1.9885 *	* 2.0804 *	* 1.9025 *	* 2.1287 *	* 1.9982 *	* 2.2081 *	* 2.0527 *	* 3.5215 *
12	* 1.2391 *	* 1.3216 *	* 1.1267 *	* 1.2006 *	* .9114 *	* 1.0324 *	* .8397 *	
	* 1.9762 *	* 1.8585 *	* 2.1328 *	* 1.9987 *	* 2.0516 *	* 2.0597 *	* 2.7955 *	
13	* 1.1535 *	* 1.1845 *	* 1.2927 *	* 1.0956 *	* 1.0335 *	* .8054 *	* .5687 *	
	* 2.0373 *	* 2.0614 *	* 1.9289 *	* 2.2070 *	* 2.0619 *	* 2.4333 *	* 3.9631 *	
14	* .8054 *	* 1.1642 *	* 1.0978 *	* 1.1727 *	* .8418 *	* .5762 *		
	* 2.3396 *	* 2.0040 *	* 2.2314 *	* 2.0509 *	* 2.7873 *	* 3.9088 *		
15	* .5237 *	* .7111 *	* .7219 *	* .6812 *	* F-SUB-Q			
	* 3.3414 *	* 3.1949 *	* 3.2938 *	* 3.5189 *	* M-SUB-Q			

McGuire 1 Cycle 12 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 22 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.8225	1.3505	1.3088	1.3634	1.4009	1.3120	.9339	.6105
	2.4495	1.8162	1.8684	1.8315	1.8167	1.8700	2.1406	3.0758
9	1.3505	1.0624	1.4030	1.2659	1.5144	1.3612	1.3570	.8129
	1.8162	2.1533	1.6986	1.9128	1.6891	1.8667	1.8063	2.9222
10	1.3088	1.4052	.9436	1.4201	1.2745	1.4962	1.2627	.8311
	1.8684	1.6958	2.0511	1.7082	1.9574	1.7294	2.0069	2.9878
11	1.3634	1.2691	1.4212	1.2466	1.3880	1.2541	1.3548	.7722
	1.8315	1.9083	1.7070	1.9230	1.7809	1.9915	1.8339	3.2133
12	1.4009	1.5165	1.2756	1.3880	1.0496	1.1867	.9596	
	1.8167	1.6873	1.9565	1.7809	1.8641	1.8398	2.5205	
13	1.3120	1.3612	1.4962	1.2541	1.1888	.9211	.6372	
	1.8700	1.8667	1.7288	1.9906	1.8422	2.1774	3.6089	
14	.9339	1.3570	1.2627	1.3559	.9628	.6458		
	2.1406	1.8064	2.0060	1.8318	2.5126	3.5614		
15	.6105	.8129	.8311	.7722	F-SUB-Q			
	3.0758	2.9222	2.9878	3.2111	M-SUB-Q			

AT 50% POWER, 300 EFPD, THIS IS LEVEL 21 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.9007	1.5069	1.4330	1.4801	1.5240	1.4394	1.0785	.7176
	2.3725	1.7313	1.8131	1.7784	1.7603	1.8153	2.0819	2.9865
9	1.5069	1.1727	1.5840	1.3773	1.6868	1.4887	1.5123	.8986
	1.7313	2.0936	1.6134	1.8599	1.5988	1.7998	1.7232	2.8306
10	1.4330	1.5862	1.0967	1.5947	1.3912	1.6611	1.3816	.9125
	1.8131	1.6107	1.9892	1.6139	1.8903	1.6300	1.9195	2.8723
11	1.4801	1.3816	1.5958	1.3837	1.5369	1.3634	1.4844	.8386
	1.7784	1.8549	1.6128	1.8430	1.6671	1.9068	1.7408	3.0896
12	1.5240	1.6879	1.3923	1.5380	1.1578	1.2981	1.0399	
	1.7603	1.5972	1.8889	1.6685	1.7756	1.7351	2.4133	
13	1.4394	1.4887	1.6611	1.3645	1.3002	.9982	.6833	
	1.8153	1.7992	1.6295	1.9060	1.7369	2.0678	3.4706	
14	1.0785	1.5123	1.3816	1.4855	1.0432	.6929		
	2.0819	1.7232	1.9188	1.7389	2.4060	3.4252		
15	.7176	.8986	.9125	.8386	F-SUB-Q			
	2.9865	2.8305	2.8736	3.0856	M-SUB-Q			

McGuire 1 Cycle 12 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 20 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .9307	* 1.5765	* 1.4876	* 1.5283	* 1.5647	* 1.4951	* 1.1974	* .8236
	* 2.4556	* 1.7830	* 1.8045	* 1.8497	* 1.8286	* 1.8885	* 2.1670	* 3.1113
9	* 1.5765	* 1.2252	* 1.6804	* 1.4276	* 1.7554	* 1.5347	* 1.5840	* .9371
	* 1.7830	* 2.1814	* 1.6575	* 1.9340	* 1.6380	* 1.8603	* 1.7733	* 2.9412
10	* 1.4876	* 1.6825	* 1.2252	* 1.6943	* 1.4362	* 1.7190	* 1.4223	* .9468
	* 1.8845	* 1.6543	* 2.0677	* 1.6517	* 1.9573	* 1.6665	* 1.9817	* 2.9728
11	* 1.5283	* 1.4319	* 1.6965	* 1.4544	* 1.6065	* 1.3912	* 1.5187	* .8536
	* 1.8497	* 1.9285	* 1.6507	* 1.8969	* 1.6894	* 1.9675	* 1.7898	* 3.2002
12	* 1.5647	* 1.7564	* 1.4373	* 1.6076	* 1.1942	* 1.3227	* 1.0517	*
	* 1.8286	* 1.6364	* 1.9557	* 1.6912	* 1.8244	* 1.7719	* 2.5019	*
13	* 1.4951	* 1.5347	* 1.7190	* 1.3912	* 1.3230	* 1.0100	* .6876	*
	* 1.8885	* 1.8603	* 1.6659	* 1.9667	* 1.7739	* 2.1212	* 3.5923	*
14	* 1.1974	* 1.5840	* 1.4223	* 1.5197	* 1.0549	* .6961	*	*
	* 2.1670	* 1.7733	* 1.9809	* 1.7884	* 2.4941	* 3.5480	*	*
15	* .8236	* .9371	* .9468	* .8536	F-SUB-Q			
	* 3.1113	* 2.9411	* 2.9728	* 3.1980	M-SUB-Q			

AT 50% POWER, 300 EFPD, THIS IS LEVEL 19 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .9382	* 1.5947	* 1.5015	* 1.5369	* 1.5658	* 1.5080	* 1.2884	* .8836
	* 2.5905	* 1.9060	* 2.0181	* 1.9797	* 1.9516	* 2.0161	* 2.3141	* 3.3236
9	* 1.5947	* 1.2616	* 1.7147	* 1.4469	* 1.7629	* 1.5369	* 1.6086	* .9564
	* 1.9060	* 2.3373	* 1.7672	* 2.0662	* 1.7385	* 1.9761	* 1.8860	* 3.1329
10	* 1.5015	* 1.7179	* 1.3238	* 1.7307	* 1.4426	* 1.7179	* 1.4223	* .9564
	* 2.0181	* 1.7640	* 2.2062	* 1.7528	* 2.0809	* 1.7645	* 2.1220	* 3.1675
11	* 1.5369	* 1.4501	* 1.7329	* 1.4919	* 1.6194	* 1.3794	* 1.5058	* .8450
	* 1.9797	* 2.0616	* 1.7521	* 2.0054	* 1.7845	* 2.1098	* 1.9202	* 3.4369
12	* 1.5658	* 1.7650	* 1.4437	* 1.6204	* 1.1920	* 1.3034	* 1.0346	*
	* 1.9516	* 1.7366	* 2.0800	* 1.7858	* 1.9394	* 1.8889	* 2.6972	*
13	* 1.5080	* 1.5369	* 1.7190	* 1.3794	* 1.3055	* .9917	* .6737	*
	* 2.0161	* 1.9756	* 1.7639	* 2.1089	* 1.8911	* 2.2729	* 3.8541	*
14	* 1.2884	* 1.6086	* 1.4223	* 1.5069	* 1.0378	* .6833	*	*
	* 2.3141	* 1.8860	* 2.1210	* 1.9179	* 2.6881	* 3.8055	*	*
15	* .8836	* .9564	* .9564	* .8450	F-SUB-Q			
	* 3.3236	* 3.1329	* 3.1675	* 3.4344	M-SUB-Q			

McGuire 1 Cycle 12 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 18 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .9318 *	* 1.5904 *	* 1.4919 *	* 1.5251 *	* 1.5487 *	* 1.4962 *	* 1.2959 *	* .8943 *
	* 2.7761 *	* 2.0224 *	* 2.1789 *	* 2.1297 *	* 2.0863 *	* 2.1553 *	* 2.4867 *	* 3.5746 *
9	* 1.5904 *	* 1.2627 *	* 1.7168 *	* 1.4394 *	* 1.7511 *	* 1.5187 *	* 1.6033 *	* .9553 *
	* 2.0224 *	* 2.5340 *	* 1.9012 *	* 2.2252 *	* 1.8479 *	* 2.1106 *	* 2.0020 *	* 3.3396 *
10	* 1.4919 *	* 1.7200 *	* 1.3323 *	* 1.7318 *	* 1.4276 *	* 1.6997 *	* 1.4041 *	* .9500 *
	* 2.1789 *	* 1.8978 *	* 2.3793 *	* 1.8701 *	* 2.2236 *	* 1.8859 *	* 2.2729 *	* 3.3635 *
11	* 1.5251 *	* 1.4437 *	* 1.7329 *	* 1.4898 *	* 1.6086 *	* 1.3537 *	* 1.4812 *	* .8290 *
	* 2.1297 *	* 2.2188 *	* 1.8689 *	* 2.1569 *	* 1.9120 *	* 2.3019 *	* 2.0911 *	* 3.7408 *
12	* 1.5487 *	* 1.7522 *	* 1.4287 *	* 1.6097 *	* 1.1760 *	* 1.2756 *	* 1.0089 *	
	* 2.0863 *	* 1.8465 *	* 2.2220 *	* 1.9135 *	* 2.0866 *	* 2.0272 *	* 2.9638 *	
13	* 1.4962 *	* 1.5197 *	* 1.6997 *	* 1.3537 *	* 1.2766 *	* .9660 *	* .6555 *	
	* 2.1553 *	* 2.1106 *	* 1.8856 *	* 2.3008 *	* 2.0296 *	* 2.4430 *	* 4.1556 *	
14	* 1.2959 *	* 1.6033 *	* 1.4041 *	* 1.4623 *	* 1.0121 *	* .6629 *		
	* 2.1867 *	* 2.0024 *	* 2.2729 *	* 2.0893 *	* 2.9546 *	* 4.1028 *		
15	* .8943 *	* .9553 *	* .9489 *	* .8290 *	F-SUB-Q			
	* 3.5746 *	* 3.3396 *	* 3.3635 *	* 3.7407 *	M-SUB-Q			

AT 50% POWER, 300 EFPD, THIS IS LEVEL 17 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .9328 *	* 1.6044 *	* 1.4951 *	* 1.5283 *	* 1.5487 *	* 1.4973 *	* 1.3034 *	* .9007 *
	* 2.9453 *	* 2.1415 *	* 2.3270 *	* 2.2752 *	* 2.2312 *	* 2.3016 *	* 2.6352 *	* 3.7747 *
9	* 1.6044 *	* 1.2659 *	* 1.7339 *	* 1.4437 *	* 1.7607 *	* 1.5176 *	* 1.6129 *	* .9596 *
	* 2.1415 *	* 2.7048 *	* 2.0131 *	* 2.3725 *	* 1.9648 *	* 2.2606 *	* 2.1250 *	* 3.5474 *
10	* 1.4951 *	* 1.7372 *	* 1.3377 *	* 1.7468 *	* 1.4266 *	* 1.7040 *	* 1.4030 *	* .9510 *
	* 2.3270 *	* 2.0097 *	* 2.5367 *	* 1.9861 *	* 2.3856 *	* 2.0145 *	* 2.4351 *	* 3.5856 *
11	* 1.5283 *	* 1.4459 *	* 1.7479 *	* 1.4940 *	* 1.6140 *	* 1.3462 *	* 1.4801 *	* .8257 *
	* 2.2752 *	* 2.3682 *	* 1.9849 *	* 2.2809 *	* 2.0134 *	* 2.4356 *	* 2.2509 *	* 4.0008 *
12	* 1.5487 *	* 1.7629 *	* 1.4276 *	* 1.6151 *	* 1.1717 *	* 1.2681 *	* 1.0003 *	
	* 2.2312 *	* 1.9628 *	* 2.3838 *	* 2.0145 *	* 2.2188 *	* 2.1539 *	* 3.1514 *	
13	* 1.4973 *	* 1.5176 *	* 1.7050 *	* 1.3462 *	* 1.2702 *	* .9575 *	* .6469 *	
	* 2.3016 *	* 2.2606 *	* 2.0137 *	* 2.4359 *	* 2.1562 *	* 2.6065 *	* 4.4475 *	
14	* 1.3034 *	* 1.6119 *	* 1.4030 *	* 1.4812 *	* 1.0035 *	* .6555 *		
	* 2.6352 *	* 2.1254 *	* 2.4345 *	* 2.2488 *	* 3.1446 *	* 4.3907 *		
15	* .9007 *	* .9596 *	* .9510 *	* .8257 *	F-SUB-Q			
	* 3.7747 *	* 3.5461 *	* 3.5871 *	* 3.9974 *	M-SUB-Q			

McGuire 1 Cycle 12 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 16 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .9189 *	* 1.5819 *	* 1.4716 *	* 1.5026 *	* 1.5208 *	* 1.4705 *	* 1.2831 *	* .8879 *
	* 3.2218 *	* 2.3425 *	* 2.5679 *	* 2.5093 *	* 2.4597 *	* 2.5380 *	* 2.8941 *	* 4.1388 *
9	* 1.5819 *	* 1.2466 *	* 1.7115 *	* 1.4212 *	* 1.7339 *	* 1.4898 *	* 1.5872 *	* .9446 *
	* 2.3425 *	* 2.9822 *	* 2.2133 *	* 2.6160 *	* 2.1557 *	* 2.4782 *	* 2.3317 *	* 3.8965 *
10	* 1.4716 *	* 1.7147 *	* 1.3173 *	* 1.7211 *	* 1.4009 *	* 1.6750 *	* 1.3773 *	* .9350 *
	* 2.5679 *	* 2.2092 *	* 2.8011 *	* 2.1893 *	* 2.6250 *	* 2.1726 *	* 2.6514 *	* 3.9194 *
11	* 1.5026 *	* 1.4234 *	* 1.7232 *	* 1.4683 *	* 1.5872 *	* 1.3184 *	* 1.4512 *	* .8086 *
	* 2.5093 *	* 2.6109 *	* 2.1873 *	* 2.4851 *	* 2.1867 *	* 2.6550 *	* 2.4784 *	* 4.3886 *
12	* 1.5208 *	* 1.7361 *	* 1.4019 *	* 1.5883 *	* 1.1481 *	* 1.2402 *	* .9768 *	
	* 2.4597 *	* 2.1528 *	* 2.6221 *	* 2.1884 *	* 2.4119 *	* 2.3357 *	* 3.4294 *	
13	* 1.4705 *	* 1.4898 *	* 1.6750 *	* 1.3184 *	* 1.2413 *	* .9339 *	* .6308 *	
	* 2.5380 *	* 2.4782 *	* 2.1926 *	* 2.6565 *	* 2.3383 *	* 2.8245 *	* 4.8248 *	
14	* 1.2831 *	* 1.5872 *	* 1.3773 *	* 1.4523 *	* .9800 *	* .6394 *		
	* 2.8941 *	* 2.3317 *	* 2.6514 *	* 2.4771 *	* 3.4220 *	* 4.7643 *		
15	* .8879 *	* .9446 *	* .9350 *	* .8086 *	F-SUB-Q			
	* 4.1388 *	* 3.8965 *	* 3.9194 *	* 4.3845 *	M-SUB-Q			

AT 50% POWER, 300 EFPD, THIS IS LEVEL 15 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .8814 *	* 1.5176 *	* 1.4084 *	* 1.4394 *	* 1.4555 *	* 1.4062 *	* 1.2284 *	* .8493 *
	* 3.6598 *	* 2.6549 *	* 2.9249 *	* 2.8464 *	* 2.7768 *	* 2.8561 *	* 3.2579 *	* 4.6600 *
9	* 1.5176 *	* 1.1942 *	* 1.6397 *	* 1.3612 *	* 1.6600 *	* 1.4244 *	* 1.5197 *	* .9039 *
	* 2.6549 *	* 3.4085 *	* 2.5202 *	* 2.9705 *	* 2.4332 *	* 2.8020 *	* 2.6149 *	* 4.3608 *
10	* 1.4084 *	* 1.6429 *	* 1.2616 *	* 1.6493 *	* 1.3409 *	* 1.6022 *	* 1.3163 *	* .8943 *
	* 2.9249 *	* 2.5162 *	* 3.1862 *	* 2.4748 *	* 2.9702 *	* 2.4868 *	* 2.9996 *	* 4.4067 *
11	* 1.4394 *	* 1.3634 *	* 1.6515 *	* 1.4062 *	* 1.5197 *	* 1.2584 *	* 1.3880 *	* .7722 *
	* 2.8464 *	* 2.9647 *	* 2.4722 *	* 2.8149 *	* 2.4736 *	* 3.0074 *	* 2.8292 *	* 5.0032 *
12	* 1.4555 *	* 1.6622 *	* 1.3420 *	* 1.5209 *	* 1.0978 *	* 1.1835 *	* .9318 *	
	* 2.7768 *	* 2.4307 *	* 2.9683 *	* 2.4753 *	* 2.7284 *	* 2.6397 *	* 3.8819 *	
13	* 1.4062 *	* 1.4255 *	* 1.6033 *	* 1.2595 *	* 1.1845 *	* .8900 *	* .6008 *	
	* 2.8561 *	* 2.8004 *	* 2.4855 *	* 3.0088 *	* 2.6426 *	* 3.1923 *	* 5.4553 *	
14	* 1.2284 *	* 1.5197 *	* 1.3173 *	* 1.3880 *	* .9339 *	* .6083 *		
	* 3.2579 *	* 2.6149 *	* 2.9996 *	* 2.8275 *	* 3.8725 *	* 5.3860 *		
15	* .8493 *	* .9039 *	* .8943 *	* .7722 *	F-SUB-Q			
	* 4.6600 *	* 4.3607 *	* 4.4067 *	* 4.9981 *	M-SUB-Q			

McGuire 1 Cycle 12 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 14 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .8857	* 1.5315	* 1.4169	* 1.4491	* 1.4641	* 1.4148	* 1.2370	* .8568
	* 3.9258	* 2.8458	* 3.1877	* 3.1041	* 3.0315	* 3.1137	* 3.5282	* 5.0192
9	* 1.5315	* 1.2027	* 1.6579	* 1.3709	* 1.6772	* 1.4330	* 1.5337	* .9114
	* 2.8458	* 3.6812	* 2.7332	* 3.2369	* 2.6487	* 3.0636	* 2.8401	* 4.7188
10	* 1.4169	* 1.6611	* 1.2713	* 1.6665	* 1.3495	* 1.6172	* 1.3270	* .9018
	* 3.1877	* 2.7269	* 3.4719	* 2.6949	* 3.2540	* 2.7185	* 3.2779	* 4.7854
11	* 1.4491	* 1.3730	* 1.6675	* 1.4148	* 1.5315	* 1.2659	* 1.3998	* .7786
	* 3.1041	* 3.2301	* 2.6933	* 3.0578	* 2.6763	* 3.2663	* 3.1050	* 5.4764
12	* 1.4641	* 1.6793	* 1.3505	* 1.5326	* 1.1031	* 1.1920	* .9371	*
	* 3.0315	* 2.6457	* 3.2496	* 2.6778	* 2.9618	* 2.8594	* 4.2158	*
13	* 1.4148	* 1.4330	* 1.6172	* 1.2659	* 1.1931	* .8975	* .6051	*
	* 3.1137	* 3.0635	* 2.7170	* 3.2686	* 2.8629	* 3.4571	* 5.9197	*
14	* 1.2370	* 1.5337	* 1.3270	* 1.4009	* .9403	* .6126	*	*
	* 3.5282	* 2.8401	* 3.2778	* 3.1030	* 4.2083	* 5.8455	*	*
15	* .8568	* .9114	* .9007	* .7786	* F-SUB-Q			
	* 5.0192	* 4.7188	* 4.7854	* 5.4760	* M-SUB-Q			

AT 50% POWER, 300 EFPD, THIS IS LEVEL 13 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .8707	* 1.5112	* 1.3923	* 1.4255	* 1.4394	* 1.3902	* 1.2156	* .8407
	* 4.1063	* 2.9793	* 3.4246	* 3.3634	* 3.3009	* 3.4003	* 3.8712	* 5.5334
9	* 1.5112	* 1.1813	* 1.6354	* 1.3473	* 1.6536	* 1.4084	* 1.5123	* .8964
	* 2.9793	* 3.8613	* 2.9589	* 3.5136	* 2.8854	* 3.3550	* 3.1197	* 5.2085
10	* 1.3923	* 1.6386	* 1.2488	* 1.6440	* 1.3270	* 1.5947	* 1.3055	* .8868
	* 3.4246	* 2.9534	* 3.7496	* 2.8594	* 3.4524	* 2.9793	* 3.6117	* 5.2873
11	* 1.4255	* 1.3505	* 1.6461	* 1.3912	* 1.5112	* 1.2456	* 1.3827	* .7668
	* 3.3634	* 3.5056	* 2.8577	* 3.2239	* 2.8238	* 3.4565	* 3.3314	* 6.0692
12	* 1.4394	* 1.6558	* 1.3280	* 1.5123	* 1.0860	* 1.1760	* .9232	*
	* 3.3009	* 2.8819	* 3.4523	* 2.8255	* 3.1377	* 3.0401	* 4.4899	*
13	* 1.3902	* 1.4084	* 1.5958	* 1.2456	* 1.1781	* .8857	* .5955	*
	* 3.4003	* 3.3549	* 2.9793	* 3.4565	* 3.0440	* 3.6843	* 6.3420	*
14	* 1.2156	* 1.5123	* 1.3055	* 1.3827	* .9264	* .6040	*	*
	* 3.8712	* 3.1197	* 3.6117	* 3.3314	* 4.4773	* 6.2570	*	*
15	* .8407	* .8964	* .8857	* .7668	* F-SUB-Q			
	* 5.5334	* 5.2084	* 5.2873	* 6.0692	* M-SUB-Q			

McGuire 1 Cycle 12 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 50% POWER, 300 EFPD, THIS IS LEVEL 12 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.8504	1.4726	1.3559	1.3880	1.3998	1.3516	1.1813	.8172
	4.2803	3.1157	3.4747	3.3898	3.3522	3.4673	3.9647	5.7001
9	1.4726	1.1524	1.5915	1.3130	1.6086	1.3709	1.4726	.8718
	3.1157	4.0213	2.9867	3.5428	2.9443	3.4351	3.2123	5.3797
10	1.3559	1.5947	1.2177	1.6022	1.2938	1.5540	1.2723	.8622
	3.4747	2.9811	3.7925	2.9793	3.6120	3.0675	3.7276	5.4694
11	1.3880	1.3152	1.6033	1.3580	1.4748	1.2167	1.3484	.7465
	3.3898	3.5374	2.9755	3.3753	2.9607	3.6143	3.4849	6.3373
12	1.3998	1.6108	1.2948	1.4758	1.0614	1.1513	.9039	
	3.3522	2.9406	3.6091	2.9644	3.2852	3.1801	4.6888	
13	1.3516	1.3709	1.5540	1.2177	1.1535	.8697	.5848	
	3.4673	3.4350	3.0655	3.6171	3.1844	3.8511	6.5996	
14	1.1813	1.4716	1.2723	1.3484	.9061	.5933		
	3.9647	3.2123	3.7276	3.4823	4.6750	6.5166		
15	.8172	.8718	.8622	.7476	F-SUB-Q			
	5.7001	5.3797	5.4694	6.3288	M-SUB-Q			

AT 50% POWER, 300 EFPD, THIS IS LEVEL 11 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.8557	1.4844	1.3580	1.3902	1.4009	1.3505	1.1802	.8161
	4.0592	2.9571	3.3591	3.2775	3.2445	3.3594	3.8369	5.5076
9	1.4844	1.1556	1.6011	1.3163	1.6172	1.3730	1.4791	.8729
	2.9571	3.8290	2.8784	3.4287	2.8441	3.3291	3.1035	5.1971
10	1.3580	1.6044	1.2199	1.6151	1.2981	1.5647	1.2777	.8643
	3.3591	2.8732	3.6695	2.8458	3.4296	2.9663	3.6117	5.2931
11	1.3902	1.3184	1.6161	1.3666	1.4898	1.2284	1.3623	.7508
	3.2775	3.4211	2.8458	3.2043	2.8072	3.4241	3.2831	6.1241
12	1.4009	1.6194	1.2991	1.4908	1.0753	1.1727	.9168	
	3.2445	2.8407	3.4296	2.8089	3.1151	3.0037	4.4110	
13	1.3505	1.3730	1.5647	1.2284	1.1738	.8889	.5955	
	3.3594	3.3290	2.9663	3.4240	3.0075	3.6254	6.1838	
14	1.1802	1.4791	1.2777	1.3634	.9189	.6040		
	3.8369	3.1035	3.6117	3.2809	4.3987	6.1030		
15	.8161	.8729	.8632	.7518	F-SUB-Q			
	5.5076	5.1970	5.2931	6.1241	M-SUB-Q			

McGuire 1 Cycle 12 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 10 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.8729	1.5112	1.3666	1.3977	1.4052	1.3537	1.1824	.8172
	3.7299	2.7036	3.0681	2.9927	2.9666	3.0668	3.4934	4.9958
9	1.5112	1.1642	1.6194	1.3238	1.6333	1.3805	1.4919	.8761
	2.7036	3.5194	2.6233	3.1328	2.5919	3.0431	2.8222	4.7166
10	1.3666	1.6226	1.2274	1.6386	1.3098	1.5862	1.2884	.8675
	3.0681	2.6175	3.3536	2.6060	3.1571	2.7036	3.2922	4.8022
11	1.3977	1.3270	1.6397	1.3869	1.5208	1.2541	1.3880	.7593
	2.9927	3.1264	2.6046	2.9512	2.5764	3.1514	3.0113	5.5628
12	1.4052	1.6343	1.3109	1.5219	1.1106	1.2167	.9414	
	2.9666	2.5890	3.1549	2.5778	2.8688	2.7616	4.0647	
13	1.3537	1.3805	1.5862	1.2541	1.2177	.9318	.6180	
	3.0668	3.0410	2.7036	3.1535	2.7648	3.3360	5.7185	
14	1.1824	1.4919	1.2884	1.3880	.9446	.6265		
	3.4934	2.8238	3.2922	3.0094	4.0543	5.6493		
15	.8172	.8761	.8675	.7593	F-SUB-Q			
	4.9958	4.7166	4.8071	5.5663	M-SUB-Q			

AT 50% POWER, 300 EFPD, THIS IS LEVEL 9 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.9286	1.5497	1.3784	1.4062	1.4094	1.3559	1.1835	.8161
	3.4474	2.4902	2.7854	2.7141	2.6939	2.7864	3.1786	4.5534
9	1.5497	1.1813	1.6343	1.3345	1.6429	1.3891	1.4994	.8793
	2.4902	3.2200	2.3772	2.8420	2.3513	2.7632	2.5626	4.2901
10	1.3784	1.6376	1.2391	1.6633	1.3248	1.6044	1.2991	.8718
	2.7854	2.3724	3.0416	2.3760	2.9030	2.4505	2.9886	4.3705
11	1.4062	1.3366	1.6643	1.4148	1.5615	1.2927	1.4148	.7690
	2.7141	2.8367	2.3736	2.7320	2.3855	2.9190	2.7875	5.0469
12	1.4094	1.6451	1.3259	1.5626	1.2006	1.2873	.9789	
	2.6939	2.3490	2.9011	2.3867	2.6586	2.5571	3.7689	
13	1.3559	1.3880	1.6044	1.2927	1.2895	1.0100	.6522	
	2.7864	2.7631	2.4505	2.9207	2.5598	3.0894	5.3064	
14	1.1835	1.4994	1.2991	1.4148	.9821	.6619		
	3.1786	2.5626	2.9886	2.7875	3.7599	5.2350		
15	.8161	.8782	.8718	.7690	F-SUB-Q			
	4.5534	4.2901	4.3705	5.0468	M-SUB-Q			

McGuire 1 Cycle 12 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 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.0217 *	* 1.5765 *	* 1.3816 *	* 1.3955 *	* 1.3934 *	* 1.3377 *	* 1.1663 *	.8032 *
	* 3.1894 *	* 2.3058 *	* 2.5866 *	* 2.5211 *	* 2.5048 *	* 2.5947 *	* 2.9612 *	* 4.2545 *
9	* 1.5765 *	* 1.1845 *	* 1.6247 *	* 1.3259 *	* 1.6279 *	* 1.3773 *	* 1.4855 *	.8675 *
	* 2.3058 *	* 2.9885 *	* 2.2096 *	* 2.6386 *	* 2.1873 *	* 2.5674 *	* 2.3831 *	* 4.0007 *
10	* 1.3816 *	* 1.6279 *	* 1.2370 *	* 1.6697 *	* 1.3366 *	* 1.6033 *	* 1.2927 *	.8622 *
	* 2.5866 *	* 2.2055 *	* 2.8250 *	* 2.2045 *	* 2.6944 *	* 2.2750 *	* 2.7745 *	* 4.0717 *
11	* 1.3955 *	* 1.3291 *	* 1.6708 *	* 1.4287 *	* 1.6011 *	* 1.3227 *	* 1.4244 *	.7668 *
	* 2.5211 *	* 2.6326 *	* 2.2024 *	* 2.5364 *	* 2.2209 *	* 2.7061 *	* 2.5778 *	* 4.6917 *
12	* 1.3934 *	* 1.6290 *	* 1.3377 *	* 1.6011 *	* 1.3527 *	* 1.4052 *	* 1.0110 *	
	* 2.5048 *	* 2.1842 *	* 2.6913 *	* 2.2219 *	* 2.4810 *	* 2.3927 *	* 3.5080 *	
13	* 1.3377 *	* 1.3773 *	* 1.6044 *	* 1.3227 *	* 1.4052 *	* 1.1342 *	.6854 *	
	* 2.5947 *	* 2.5674 *	* 2.2750 *	* 2.7061 *	* 2.3963 *	* 2.9030 *	* 4.9706 *	
14	* 1.1663 *	* 1.4844 *	* 1.2927 *	* 1.4255 *	* 1.0132 *	.6951 *		
	* 2.9612 *	* 2.3831 *	* 2.7745 *	* 2.5778 *	* 3.5002 *	* 4.9078 *		
15	* .8032 *	* .8675 *	* .8622 *	* .7679 *	F-SUB-Q			
	* 4.2545 *	* 4.0007 *	* 4.0751 *	* 4.6917 *	M-SUB-Q			

AT 50% POWER, 300 EFPD, THIS IS LEVEL 7 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1449 *	* 1.6718 *	* 1.4426 *	* 1.4448 *	* 1.4373 *	* 1.3794 *	* 1.2017 *	.8290 *
	* 2.8559 *	* 2.0254 *	* 2.3164 *	* 2.2577 *	* 2.2464 *	* 2.3290 *	* 2.6601 *	* 3.8246 *
9	* 1.6718 *	* 1.2434 *	* 1.6922 *	* 1.3752 *	* 1.6922 *	* 1.4266 *	* 1.5412 *	.8975 *
	* 2.0254 *	* 2.6425 *	* 1.9685 *	* 2.3630 *	* 1.9516 *	* 2.3000 *	* 2.1286 *	* 3.5892 *
10	* 1.4426 *	* 1.6954 *	* 1.2852 *	* 1.7522 *	* 1.4052 *	* 1.6793 *	* 1.3473 *	.8932 *
	* 2.3164 *	* 1.9645 *	* 2.5294 *	* 1.9476 *	* 2.3786 *	* 2.0246 *	* 2.4786 *	* 3.6504 *
11	* 1.4448 *	* 1.3773 *	* 1.7532 *	* 1.5026 *	* 1.7243 *	* 1.4094 *	* 1.5048 *	.8011 *
	* 2.2577 *	* 2.3582 *	* 1.9468 *	* 2.2544 *	* 1.9833 *	* 2.4059 *	* 2.2674 *	* 4.1856 *
12	* 1.4373 *	* 1.6933 *	* 1.4062 *	* 1.7243 *	* 1.5219 *	* 1.5765 *	* 1.0849 *	
	* 2.2464 *	* 1.9492 *	* 2.3786 *	* 1.9849 *	* 2.2161 *	* 2.1305 *	* 3.1320 *	
13	* 1.3794 *	* 1.4266 *	* 1.6793 *	* 1.4094 *	* 1.5733 *	* 1.2895 *	.7454 *	
	* 2.3290 *	* 2.2999 *	* 2.0237 *	* 2.4071 *	* 2.1334 *	* 2.5778 *	* 4.4454 *	
14	* 1.2017 *	* 1.5412 *	* 1.3473 *	* 1.5058 *	* 1.0881 *	.7561 *		
	* 2.6601 *	* 2.1286 *	* 2.4786 *	* 2.2663 *	* 3.1259 *	* 4.3869 *		
15	* .8290 *	* .8975 *	* .8921 *	* .8022 *	F-SUB-Q			
	* 3.8246 *	* 3.5891 *	* 3.6504 *	* 4.1856 *	M-SUB-Q			

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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 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1845	* 1.7093	* 1.4641	* 1.4598	* 1.4491	* 1.3902	* 1.2102	* .8332
	* 2.5870	* 1.8565	* 2.1371	* 2.0862	* 2.0809	* 2.1597	* 2.4697	* 3.5572
9	* 1.7093	* 1.2670	* 1.7147	* 1.3891	* 1.7115	* 1.4426	* 1.5594	* .9050
	* 1.8565	* 2.4314	* 1.8148	* 2.1824	* 1.8024	* 2.1250	* 1.9661	* 3.3297
10	* 1.4641	* 1.7168	* 1.3013	* 1.7854	* 1.4341	* 1.7115	* 1.3720	* .9018
	* 2.1371	* 1.8113	* 2.3359	* 1.7909	* 2.1847	* 1.8587	* 2.2859	* 3.3834
11	* 1.4598	* 1.3923	* 1.7864	* 1.5444	* 1.7896	* 1.4512	* 1.5422	* .8150
	* 2.0862	* 2.1783	* 1.7896	* 2.0579	* 1.7936	* 2.1916	* 2.0748	* 3.8456
12	* 1.4491	* 1.7136	* 1.4341	* 1.7886	* 1.5872	* 1.6558	* 1.1213	*
	* 2.0809	* 1.8004	* 2.1846	* 1.7950	* 2.0125	* 1.9357	* 2.8441	*
13	* 1.3902	* 1.4416	* 1.7115	* 1.4501	* 1.6536	* 1.3602	* .7765	*
	* 2.1597	* 2.1249	* 1.8580	* 2.1926	* 1.9381	* 2.3502	* 4.0517	*
14	* 1.2102	* 1.5594	* 1.3720	* 1.5422	* 1.1245	* .7872	*	*
	* 2.4697	* 1.9661	* 2.2859	* 2.0739	* 2.8373	* 3.9962	*	*
15	* .8332	* .9050	* .9018	* .8150	* F-SUB-Q			
	* 3.5572	* 3.3297	* 3.3834	* 3.8425	* M-SUB-Q			

AT 50% POWER, 300 EFPD, THIS IS LEVEL 5 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1738	* 1.6815	* 1.4416	* 1.4351	* 1.4223	* 1.3645	* 1.1877	* .8161
	* 2.4766	* 1.7690	* 2.0223	* 1.9951	* 1.9977	* 2.0749	* 2.3760	* 3.4357
9	* 1.6815	* 1.2488	* 1.6815	* 1.3655	* 1.6772	* 1.4191	* 1.5326	* .8879
	* 1.7690	* 2.3061	* 1.7386	* 2.0890	* 1.7317	* 2.0339	* 1.8867	* 3.2060
10	* 1.4416	* 1.6825	* 1.2809	* 1.7564	* 1.4159	* 1.6879	* 1.3548	* .8857
	* 2.0223	* 1.7355	* 2.2282	* 1.6959	* 2.0772	* 1.7644	* 2.1832	* 3.2562
11	* 1.4351	* 1.3677	* 1.7575	* 1.5337	* 1.7746	* 1.4405	* 1.5262	* .8022
	* 1.9951	* 2.0843	* 1.6947	* 1.9658	* 1.7155	* 2.0958	* 1.9767	* 3.6612
12	* 1.4223	* 1.6793	* 1.4169	* 1.7736	* 1.5829	* 1.6526	* 1.1160	*
	* 1.9977	* 1.7298	* 2.0763	* 1.7167	* 1.9121	* 1.8400	* 2.7175	*
13	* 1.3645	* 1.4180	* 1.6868	* 1.4394	* 1.6504	* 1.3612	* .7765	*
	* 2.0749	* 2.0339	* 1.7644	* 2.0958	* 1.8429	* 2.2313	* 3.8592	*
14	* 1.1877	* 1.5315	* 1.3548	* 1.5262	* 1.1192	* .7872	*	*
	* 2.3760	* 1.8867	* 2.1832	* 1.9759	* 2.7098	* 3.8057	*	*
15	* .8161	* .8879	* .8845	* .8032	* F-SUB-Q			
	* 3.4357	* 3.2060	* 3.2562	* 3.6612	* M-SUB-Q			

McGuire 1 Cycle 12 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 4 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1824	* 1.6911	* 1.4501	* 1.4469	* 1.4330	* 1.3752	* 1.1963	* .8225
	* 2.3034	* 1.6450	* 1.8955	* 1.8762	* 1.8858	* 1.9602	* 2.2492	* 3.2583
9	* 1.6911	* 1.2563	* 1.6900	* 1.3720	* 1.6858	* 1.4287	* 1.5444	* .8954
	* 1.6450	* 2.1506	* 1.6354	* 1.9687	* 1.6354	* 1.9173	* 1.7795	* 3.0377
10	* 1.4501	* 1.6900	* 1.2873	* 1.7650	* 1.4276	* 1.7007	* 1.3698	* .8921
	* 1.8955	* 1.6320	* 2.0983	* 1.5906	* 1.9381	* 1.6558	* 2.0507	* 3.0794
11	* 1.4469	* 1.3752	* 1.7671	* 1.5465	* 1.7886	* 1.4544	* 1.5422	* .8097
	* 1.8762	* 1.9645	* 1.5890	* 1.8351	* 1.6176	* 1.9560	* 1.8422	* 3.4429
12	* 1.4330	* 1.6868	* 1.4276	* 1.7875	* 1.6033	* 1.6750	* 1.1288	*
	* 1.8858	* 1.6331	* 1.9373	* 1.6187	* 1.8109	* 1.7424	* 2.5557	*
13	* 1.3752	* 1.4287	* 1.7007	* 1.4533	* 1.6729	* 1.3827	* .7872	*
	* 1.9602	* 1.9172	* 1.6558	* 1.9560	* 1.7450	* 2.1088	* 3.6613	*
14	* 1.1963	* 1.5433	* 1.3687	* 1.5433	* 1.1320	* .7979	*	*
	* 2.2492	* 1.7795	* 2.0507	* 1.8415	* 2.5489	* 3.6103	*	*
15	* .8225	* .8943	* .8911	* .8097	* F-SUB-Q			
	* 3.2583	* 3.0377	* 3.0814	* 3.4429	* M-SUB-Q			

AT 50% POWER, 300 EFPD, THIS IS LEVEL 3 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1374	* 1.6108	* 1.3891	* 1.3944	* 1.3794	* 1.3238	* 1.1503	* .7883
	* 2.2708	* 1.6478	* 1.8933	* 1.8681	* 1.8836	* 1.9602	* 2.2588	* 3.2854
9	* 1.6108	* 1.2081	* 1.6086	* 1.3173	* 1.6097	* 1.3709	* 1.4737	* .8568
	* 1.6478	* 2.1378	* 1.6399	* 1.9646	* 1.6421	* 1.9173	* 1.7943	* 3.0612
10	* 1.3891	* 1.6108	* 1.2359	* 1.6815	* 1.3720	* 1.6226	* 1.3120	* .8514
	* 1.8933	* 1.6371	* 2.0945	* 1.5970	* 1.9269	* 1.6633	* 2.0525	* 3.1075
11	* 1.3944	* 1.3125	* 1.6825	* 1.4812	* 1.7050	* 1.3934	* 1.4694	* .7743
	* 1.8681	* 1.9604	* 1.5959	* 1.8259	* 1.6056	* 1.9432	* 1.8508	* 3.4706
12	* 1.3794	* 1.6108	* 1.3720	* 1.7040	* 1.5390	* 1.5979	* 1.0796	*
	* 1.8836	* 1.6399	* 1.9261	* 1.6067	* 1.7797	* 1.7304	* 2.5448	*
13	* 1.3238	* 1.3709	* 1.6226	* 1.3934	* 1.5958	* 1.3227	* .7561	*
	* 1.9602	* 1.9180	* 1.6628	* 1.9432	* 1.7329	* 2.1014	* 3.6331	*
14	* 1.1503	* 1.4726	* 1.3120	* 1.4694	* 1.0817	* .7668	*	*
	* 2.2588	* 1.7943	* 2.0525	* 1.8493	* 2.5394	* 3.5802	*	*
15	* .7883	* .8557	* .8514	* .7743	* F-SUB-Q			
	* 3.2854	* 3.0612	* 3.1096	* 3.4681	* M-SUB-Q			

McGuire 1 Cycle 12 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 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	1.0025	1.4191	1.2049	1.2295	1.2145	1.1642	1.0046	.6876
	2.4926	1.8065	2.1095	2.0591	2.0800	2.1736	2.5233	3.6789
9	1.4191	1.0646	1.4266	1.1524	1.4341	1.1920	1.2841	.7443
	1.8065	2.3456	1.7869	2.1764	1.7889	2.1432	1.9999	3.4383
10	1.2049	1.4287	1.0903	1.4940	1.2049	1.4394	1.1331	.7347
	2.1095	1.7835	2.2977	1.7431	2.1281	1.8155	2.3014	3.5157
11	1.2295	1.1545	1.4951	1.2906	1.5262	1.2113	1.2531	.6694
	2.0591	2.1713	1.7418	2.0272	1.7285	2.1666	2.1060	3.9059
12	1.2145	1.4351	1.2049	1.5251	1.3430	1.3966	.9307	
	2.0800	1.7862	2.1271	1.7292	1.9675	1.9086	2.8577	
13	1.1642	1.1910	1.4384	1.2102	1.3955	1.1331	.6619	
	2.1736	2.1422	1.8148	2.1656	1.9094	2.3642	4.0171	
14	1.0046	1.2841	1.1331	1.2531	.9339	.6715		
	2.5233	1.9999	2.3014	2.1051	2.8492	3.9526		
15	.6876	.7443	.7336	.6704	F-SUB-Q			
	3.6789	3.4383	3.5157	3.9059	M-SUB-Q			

AT 50% POWER, 300 EFPD, THIS IS LEVEL 1 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.7240	.7219	.8065	.8579	.8429	.8032	.6919	.4798
	3.3601	3.4446	3.0661	2.8925	2.9354	3.0867	3.5990	5.1762
9	.7219	.7775	.7326	.8075	.7368	.8118	.6415	.5237
	3.4446	3.1249	3.3810	3.0373	3.3667	3.0806	3.9016	4.7832
10	.8065	.7347	.8000	.7647	.8643	.7315	.7818	.4991
	3.0661	3.3762	3.0697	3.3082	2.9030	3.4671	3.2232	5.0733
11	.8579	.8097	.7647	.8814	.7829	.8311	.6148	.4670
	2.8925	3.0313	3.3036	2.9060	3.2786	3.0799	4.1861	5.4791
12	.8429	.7379	.8643	.7829	.9350	.7015	.6576	
	2.9354	3.3595	2.8993	3.2764	2.7461	3.6929	3.9534	
13	.8032	.8118	.7315	.8311	.7015	.7850	.4637	
	3.0867	3.0805	3.4646	3.0719	3.6929	3.3267	5.6030	
14	.6919	.6415	.7818	.6148	.6587	.4712		
	3.5990	3.9016	3.2232	4.1825	3.9436	5.5170		
15	.4798	.5237	.4980	.4670	F-SUB-Q			
	5.1762	4.7831	5.0787	5.4728	M-SUB-Q			

McGuire 1 Cycle 12 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 50% POWER, 350 EFPD, THIS IS LEVEL 24 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.6083	.6812	.8504	.9468	.9575	.8879	.6308	.4166
	* 3.1726	* 3.3412	* 2.6828	* 2.5172	* 2.5067	* 2.5973	* 3.0162	* 4.1346
9	.6812	.7572	.7229	.8675	.8097	.9007	.6662	.5644
	* 3.3412	* 2.7771	* 3.0558	* 2.6710	* 2.9784	* 2.6793	* 3.3984	* 3.9065
10	.8504	.7240	.6758	.7433	.8954	.7872	.8536	.5531
	* 2.6828	* 3.0519	* 2.6658	* 3.0775	* 2.6281	* 3.1563	* 2.8163	* 4.1854
11	.9468	.8686	.7433	.8407	.7368	.8622	.6694	.5484
	* 2.5172	* 2.6663	* 3.0735	* 2.7260	* 3.2097	* 2.8792	* 3.6826	* 4.4828
12	.9575	.8107	.8954	.7368	.7668	.6019	.6865	
	* 2.5067	* 2.9747	* 2.6251	* 3.2138	* 2.5802	* 3.4833	* 3.5279	
13	.8879	.9007	.7872	.8622	.6030	.6533	.4712	
	* 2.5973	* 2.6792	* 3.1555	* 2.8782	* 3.4859	* 3.0432	* 4.9354	
14	.6308	.6662	.8536	.6694	.6876	.4777		
	* 3.0162	* 3.4000	* 2.8162	* 3.6798	* 3.5193	* 4.8723		
15	.4166	.5644	.5537	.5484	F-SUB-Q			
	* 4.1346	* 3.9064	* 4.1868	* 4.4785	M-SUB-Q			

AT 50% POWER, 350 EFPD, THIS IS LEVEL 23 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.7422	1.1942	1.1674	1.2466	1.2756	1.1877	.8279	.5451
	* 2.5090	* 1.9672	* 2.0041	* 1.9446	* 1.9301	* 1.9889	* 2.2743	* 3.2075
9	1.1942	.9564	1.2424	1.1545	1.3677	1.2284	1.2134	.7486
	* 1.9672	* 2.2170	* 1.8308	* 2.0346	* 1.8157	* 2.0086	* 1.9571	* 3.0736
10	1.1674	1.2445	.8407	1.2766	1.1749	1.3559	1.1535	.7468
	* 2.0041	* 1.8280	* 2.1114	* 1.8447	* 2.0694	* 1.8869	* 2.1882	* 3.1639
11	1.2466	1.1578	1.2766	1.1278	1.2659	1.1556	1.2381	.7272
	* 1.9446	* 2.0298	* 1.8432	* 2.0631	* 1.9362	* 2.2013	* 2.0572	* 3.4821
12	1.2756	1.3698	1.1749	1.2659	.9607	1.1021	.8986	
	* 1.9301	* 1.8133	* 2.0675	* 1.9362	* 1.9823	* 1.9950	* 2.7785	
13	1.1877	1.2284	1.3559	1.1556	1.1031	.8707	.6212	
	* 1.9889	* 2.0085	* 1.8869	* 2.2003	* 1.9975	* 2.3550	* 3.7825	
14	.8279	1.2134	1.1545	1.2391	.9007	.6297		
	* 2.2743	* 1.9579	* 2.1882	* 2.0555	* 2.7723	* 3.7360		
15	.5451	.7486	.7668	.7283	F-SUB-Q			
	* 3.2075	* 3.0736	* 3.1639	* 3.4795	M-SUB-Q			

McGuire 1 Cycle 12 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 50% POWER, 350 EFPD, THIS IS LEVEL 22 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.8236	1.3484	1.3023	1.3709	1.4116	1.3184	.9296	.6126
	2.3602	1.8047	1.8584	1.8192	1.8015	1.8540	2.1153	2.9945
9	1.3484	1.0614	1.4062	1.2756	1.5433	1.3784	1.3794	.8354
	1.8047	2.0738	1.6765	1.8951	1.6634	1.8483	1.7928	2.8558
10	1.3023	1.4084	.9446	1.4416	1.2981	1.5347	1.2981	.8622
	1.8584	1.6739	1.9703	1.6827	1.9266	1.7188	2.0088	2.9126
11	1.3709	1.2788	1.4426	1.2681	1.4319	1.2938	1.3998	.8086
	1.8192	1.8901	1.6815	1.8966	1.7484	2.0159	1.8657	3.2177
12	1.4116	1.5455	1.2981	1.4319	1.0828	1.2391	1.0067	
	1.8015	1.6622	1.9258	1.7497	1.8361	1.8141	2.5419	
13	1.3184	1.3784	1.5347	1.2948	1.2402	.9746	.6833	
	1.8540	1.8483	1.7184	2.0151	1.8162	2.1454	3.4979	
14	.9296	1.3794	1.2991	1.4009	1.0089	.6919		
	2.1153	1.7932	2.0088	1.8643	2.5355	3.4581		
15	.6126	.8354	.8622	.8097	F-SUB-Q			
	2.9945	2.8558	2.9126	3.2155	M-SUB-Q			

AT 50% POWER, 350 EFPD, THIS IS LEVEL 21 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.8857	1.4726	1.3998	1.4608	1.5090	1.4148	1.0110	.6769
	2.3132	1.7454	1.8247	1.7898	1.7673	1.8230	2.0819	2.9420
9	1.4726	1.1460	1.5465	1.3623	1.6858	1.4801	1.5026	.9029
	1.7454	2.0426	1.6151	1.8647	1.5979	1.8035	1.7324	2.7972
10	1.3998	1.5487	1.0324	1.5787	1.3880	1.6675	1.3923	.9286
	1.8247	1.6127	1.9359	1.6138	1.8855	1.6473	1.9531	2.8359
11	1.4608	1.3655	1.5787	1.3741	1.5497	1.3837	1.5069	.8654
	1.7898	1.8600	1.6127	1.8417	1.6563	1.9479	1.7891	3.1149
12	1.5090	1.6879	1.3891	1.5497	1.1695	1.3302	1.0731	
	1.7673	1.5965	1.8845	1.6581	1.7778	1.7359	2.4605	
13	1.4148	1.4801	1.6675	1.3837	1.3323	1.0389	.7229	
	1.8230	1.8034	1.6473	1.9475	1.7378	2.0664	3.4055	
14	1.0110	1.5037	1.3923	1.5080	1.0753	.7315		
	2.0819	1.7331	1.9531	1.7874	2.4544	3.3677		
15	.6769	.9029	.9286	.8654	F-SUB-Q			
	2.9420	2.7972	2.8365	3.1128	M-SUB-Q			

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TABLE 1 (CONTINUED)

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

AT 50% POWER, 350 EFPD, THIS IS LEVEL 20 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.9061	* 1.5219	* 1.4341	* 1.4844	* 1.5337	* 1.4501	* 1.0988	* .7508
	* 2.4097	* 1.8151	* 1.9150	* 1.8784	* 1.8503	* 1.9119	* 2.1833	* 3.0876
9	* 1.5219	* 1.1813	* 1.6140	* 1.3869	* 1.7318	* 1.5069	* 1.5487	* .9296
	* 1.8151	* 2.1458	* 1.6760	* 1.9546	* 1.6515	* 1.8811	* 1.7976	* 2.9293
10	* 1.4341	* 1.6172	* 1.1235	* 1.6429	* 1.4137	* 1.7029	* 1.4062	* .9468
	* 1.9150	* 1.6736	* 2.0283	* 1.6697	* 1.9684	* 1.6976	* 2.0291	* 2.9569
11	* 1.4844	* 1.3912	* 1.6440	* 1.4137	* 1.5797	* 1.3934	* 1.5230	* .8707
	* 1.8784	* 1.9518	* 1.6686	* 1.9166	* 1.7003	* 2.0195	* 1.8471	* 3.2329
12	* 1.5337	* 1.7339	* 1.4148	* 1.5808	* 1.1888	* 1.3388	* 1.0731	*
	* 1.8503	* 1.6504	* 1.9671	* 1.7015	* 1.8467	* 1.7937	* 2.5649	*
13	* 1.4501	* 1.5069	* 1.7029	* 1.3944	* 1.3409	* 1.0378	* .7186	*
	* 1.9119	* 1.8810	* 1.6970	* 2.0190	* 1.7958	* 2.1414	* 3.5612	*
14	* 1.0988	* 1.5487	* 1.4062	* 1.5240	* 1.0753	* .7272	*	*
	* 2.1833	* 1.7976	* 2.0291	* 1.8456	* 2.5576	* 3.5202	*	*
15	* .7508	* .9296	* .9468	* .8718	* F-SUB-Q			
	* 3.0876	* 2.9293	* 2.9569	* 3.2318	* M-SUB-Q			

AT 50% POWER, 350 EFPD, THIS IS LEVEL 19 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.9114	* 1.5380	* 1.4459	* 1.4876	* 1.5294	* 1.4641	* 1.1952	* .8386
	* 2.5545	* 1.9449	* 2.0619	* 2.0197	* 1.9865	* 2.0511	* 2.3419	* 3.3108
9	* 1.5380	* 1.2070	* 1.6515	* 1.3977	* 1.7329	* 1.5048	* 1.5615	* .9414
	* 1.9449	* 2.3105	* 1.7962	* 2.0972	* 1.7666	* 2.0133	* 1.9224	* 3.1324
10	* 1.4459	* 1.6536	* 1.2274	* 1.6772	* 1.4159	* 1.6943	* 1.4019	* .9521
	* 2.0619	* 1.7935	* 2.1756	* 1.7434	* 2.1108	* 1.7995	* 2.1580	* 3.1676
11	* 1.4876	* 1.4009	* 1.6783	* 1.4351	* 1.5862	* 1.3720	* 1.5026	* .8589
	* 2.0197	* 2.0937	* 1.7821	* 2.0370	* 1.8065	* 1.7640	* 1.9795	* 3.4602
12	* 1.5294	* 1.7350	* 1.4169	* 1.5872	* 1.1792	* 1.3098	* 1.0485	*
	* 1.9865	* 1.7653	* 2.1088	* 1.8078	* 1.9731	* 1.9220	* 2.7674	*
13	* 1.4641	* 1.5648	* 1.6943	* 1.3730	* 1.3109	* 1.0110	* .6994	*
	* 2.0511	* 2.0132	* 1.7988	* 2.1634	* 1.9240	* 2.3049	* 3.8378	*
14	* 1.1952	* 1.5615	* 1.4019	* 1.5026	* 1.0507	* .7069	*	*
	* 2.3419	* 1.9224	* 2.1580	* 1.9778	* 2.7606	* 3.7926	*	*
15	* .8386	* .9414	* .9521	* .8600	* F-SUB-Q			
	* 3.3108	* 3.1324	* 3.1691	* 3.4576	* M-SUB-Q			

McGuire 1 Cycle 12 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 50% POWER, 350 EFPD, THIS IS LEVEL 18 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .9093	* 1.5422	* 1.4469	* 1.4044	* 1.5165	* 1.4641	* 1.2638	* .8846
	* 2.7478	* 2.0668	* 2.2341	* 2.1812	* 2.1315	* 2.2005	* 2.5236	* 3.5694
9	* 1.5422	* 1.2284	* 1.6708	* 1.4019	* 1.7243	* 1.4919	* 1.5722	* .9521
	* 2.0668	* 2.5162	* 1.9424	* 2.2681	* 1.8847	* 2.1560	* 2.0468	* 3.3489
10	* 1.4469	* 1.6729	* 1.2948	* 1.6922	* 1.4062	* 1.6772	* 1.3891	* .9532
	* 2.2341	* 1.9393	* 2.3581	* 1.9112	* 2.2614	* 1.9282	* 2.3130	* 3.3703
11	* 1.4044	* 1.4062	* 1.6933	* 1.4523	* 1.5797	* 1.3441	* 1.4758	* .8429
	* 2.1812	* 2.2636	* 1.9096	* 2.2000	* 1.9445	* 2.3503	* 2.1479	* 3.7455
12	* 1.5165	* 1.7254	* 1.4073	* 1.5808	* 1.1610	* 1.2766	* 1.0196	*
	* 2.1315	* 1.8831	* 2.2592	* 1.9461	* 2.1304	* 2.0706	* 3.0117	*
13	* 1.4641	* 1.4919	* 1.6772	* 1.3441	* 1.2788	* .9800	* .6769	*
	* 2.2005	* 2.1559	* 1.9282	* 2.3514	* 2.0729	* 2.4851	* 4.1490	*
14	* 1.2638	* 1.5722	* 1.3891	* 1.4769	* 1.0217	* .6844	*	*
	* 2.5236	* 2.0468	* 2.3130	* 2.1460	* 3.0074	* 4.1017	*	*
15	* .8846	* .9521	* .9532	* .8439	* F-SUB-Q			
	* 3.5694	* 3.3489	* 3.3703	* 3.7436	* M-SUB-Q			

AT 50% POWER, 350 EFPD, THIS IS LEVEL 17 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .9146	* 1.5658	* 1.4608	* 1.4962	* 1.5240	* 1.4758	* 1.2906	* .9082
	* 2.9136	* 2.1898	* 2.3857	* 2.3299	* 2.2811	* 2.3495	* 2.6735	* 3.7668
9	* 1.5658	* 1.2456	* 1.7029	* 1.4191	* 1.7404	* 1.4983	* 1.5936	* .9660
	* 2.1898	* 2.6869	* 2.0571	* 2.4191	* 2.0067	* 2.3091	* 2.1735	* 3.5533
10	* 1.4608	* 1.7050	* 1.3163	* 1.7179	* 1.4105	* 1.6868	* 1.3934	* .9628
	* 2.3857	* 2.0535	* 2.5178	* 2.0333	* 2.4290	* 2.0623	* 2.4790	* 3.5924
11	* 1.4962	* 1.4212	* 1.7190	* 1.4673	* 1.5915	* 1.3377	* 1.4758	* .8418
	* 2.3299	* 2.4153	* 2.0316	* 2.3286	* 2.0528	* 2.4851	* 2.3067	* 4.0087
12	* 1.5240	* 1.7414	* 1.4116	* 1.5926	* 1.1588	* 1.2681	* 1.0100	*
	* 2.2811	* 2.0050	* 2.4264	* 2.0537	* 2.2673	* 2.2031	* 3.1965	*
13	* 1.4758	* 1.4983	* 1.6868	* 1.3377	* 1.2702	* .9693	* .6672	*
	* 2.3495	* 2.3091	* 2.0614	* 2.4864	* 2.2061	* 2.6548	* 4.4403	*
14	* 1.2906	* 1.5936	* 1.3934	* 1.4769	* 1.0121	* .6747	*	*
	* 2.6735	* 2.1735	* 2.4790	* 2.3045	* 3.1904	* 4.3903	*	*
15	* .9082	* .9660	* .9618	* .8418	* F-SUB-Q			
	* 3.7668	* 3.5533	* 3.5924	* 4.0070	* M-SUB-Q			

McGuire 1 Cycle 12 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 50% POWER, 350 EFPD, THIS IS LEVEL 16 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .9061	* 1.5530	* 1.4459	* 1.4801	* 1.5037	* 1.4576	* 1.2809	* .9039
	* 3.1850	* 2.3933	* 2.6291	* 2.5654	* 2.5133	* 2.5876	* 2.9301	* 4.1195
9	* 1.5530	* 1.2338	* 1.6900	* 1.4041	* 1.7200	* 1.4769	* 1.5776	* .9585
	* 2.3933	* 2.9596	* 2.2587	* 2.6643	* 2.2074	* 2.5399	* 2.3877	* 3.8997
10	* 1.4459	* 1.6933	* 1.3055	* 1.7007	* 1.3912	* 1.6622	* 1.3730	* .9510
	* 2.6291	* 2.2555	* 2.7755	* 2.2395	* 2.6833	* 2.2531	* 2.7089	* 3.9389
11	* 1.4801	* 1.4062	* 1.7018	* 1.4491	* 1.5690	* 1.3109	* 1.4501	* .8268
	* 2.5654	* 2.6596	* 2.2374	* 2.5362	* 2.2291	* 2.7079	* 2.5378	* 4.3961
12	* 1.5037	* 1.7211	* 1.3923	* 1.5701	* 1.1363	* 1.2402	* .9864	*
	* 2.5133	* 2.2063	* 2.6809	* 2.2301	* 2.4629	* 2.3873	* 3.4761	*
13	* 1.4576	* 1.4769	* 1.6633	* 1.3120	* 1.2413	* .9446	* .6501	*
	* 2.5876	* 2.5399	* 2.2520	* 2.7095	* 2.3909	* 2.8726	* 4.8134	*
14	* 1.2809	* 1.5776	* 1.3730	* 1.4512	* .9896	* .6576	*	*
	* 2.9301	* 2.3877	* 2.7081	* 2.5372	* 3.4691	* 4.7592	*	*
15	* .9039	* .9585	* .9510	* .8279	* F-SUB-Q			
	* 4.1195	* 3.8997	* 3.9389	* 4.3919	* M-SUB-Q			

AT 50% POWER, 350 EFPD, THIS IS LEVEL 15 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .8729	* 1.4951	* 1.3891	* 1.4234	* 1.4437	* 1.3998	* 1.2338	* .8697
	* 3.6076	* 2.7106	* 3.0053	* 2.9220	* 2.8434	* 2.9210	* 3.3098	* 4.6553
9	* 1.4951	* 1.1877	* 1.6268	* 1.3505	* 1.6526	* 1.4169	* 1.5176	* .9211
	* 2.7106	* 3.3911	* 2.5822	* 3.0375	* 2.4908	* 2.8680	* 2.6786	* 4.3737
10	* 1.3891	* 1.6301	* 1.2563	* 1.6354	* 1.3345	* 1.5947	* 1.3173	* .9136
	* 3.0053	* 2.5774	* 3.1705	* 2.5312	* 3.0329	* 2.5524	* 3.0602	* 4.4189
11	* 1.4234	* 1.3527	* 1.6365	* 1.3912	* 1.5048	* 1.2541	* 1.3891	* .7915
	* 2.9220	* 3.0315	* 2.5391	* 2.8670	* 2.5168	* 3.0608	* 2.8943	* 5.0078
12	* 1.4437	* 1.6536	* 1.3355	* 1.5058	* 1.0881	* 1.1835	* .9414	*
	* 2.8434	* 2.4888	* 3.0309	* 2.5181	* 2.7808	* 2.6920	* 3.9227	*
13	* 1.3998	* 1.4169	* 1.5947	* 1.2541	* 1.1845	* .8996	* .6180	*
	* 2.9210	* 2.8680	* 2.5510	* 3.0628	* 2.6950	* 3.2394	* 5.4298	*
14	* 1.2338	* 1.5176	* 1.3173	* 1.3891	* .9436	* .6255	*	*
	* 3.3098	* 2.6786	* 3.0591	* 2.8933	* 3.9164	* 5.3671	*	*
15	* .8697	* .9211	* .9136	* .7915	* F-SUB-Q			
	* 4.6553	* 4.3736	* 4.4189	* 5.0053	* M-SUB-Q			

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TABLE 1 (CONTINUED)

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

AT 50% POWER, 350 EFPD, THIS IS LEVEL 14 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .8782	* 1.5112	* 1.3998	* 1.4341	* 1.4533	* 1.4105	* 1.2445	* .8793
	* 3.8894	* 2.9154	* 3.2545	* 3.1651	* 3.0891	* 3.1666	* 3.5655	* 4.9932
9	* 1.5112	* 1.1974	* 1.6451	* 1.3612	* 1.6697	* 1.4266	* 1.5326	* .9318
	* 2.9154	* 3.6554	* 2.7842	* 3.2889	* 2.7006	* 3.1220	* 2.8995	* 4.7181
10	* 1.3998	* 1.6483	* 1.2659	* 1.6515	* 1.3430	* 1.6097	* 1.3280	* .9232
	* 3.2545	* 2.7794	* 3.4306	* 2.7553	* 3.3061	* 2.7810	* 3.3343	* 4.7878
11	* 1.4341	* 1.3634	* 1.6526	* 1.3998	* 1.5165	* 1.2595	* 1.3998	* .7979
	* 3.1651	* 3.2818	* 2.7537	* 3.1244	* 2.7349	* 3.3296	* 3.1717	* 5.4750
12	* 1.4533	* 1.6708	* 1.3441	* 1.5165	* 1.0913	* 1.1899	* .9457	*
	* 3.0891	* 2.6991	* 3.3037	* 2.7365	* 3.0287	* 2.9255	* 4.2678	*
13	* 1.4105	* 1.4266	* 1.6097	* 1.2606	* 1.1910	* .9050	* .6212	*
	* 3.1666	* 3.1219	* 2.7810	* 3.3319	* 2.9291	* 3.5150	* 5.9012	*
14	* 1.2445	* 1.5326	* 1.3280	* 1.4009	* .9489	* .6287	*	*
	* 3.5655	* 2.8995	* 3.3342	* 3.1717	* 4.2607	* 5.8272	*	*
15	* .8793	* .9318	* .9221	* .7990	F-SUB-Q			
	* 4.9932	* 4.7180	* 4.7878	* 5.4719	M-SUB-Q			

AT 50% POWER, 350 EFPD, THIS IS LEVEL 13 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .8622	* 1.4898	* 1.3752	* 1.4105	* 1.4287	* 1.3859	* 1.2242	* .8643
	* 4.0674	* 3.0518	* 3.5027	* 3.4459	* 3.3707	* 3.4601	* 3.9057	* 5.4861
9	* 1.4898	* 1.1760	* 1.6215	* 1.3377	* 1.6451	* 1.4009	* 1.5123	* .9168
	* 3.0518	* 3.8314	* 3.0324	* 3.5897	* 2.9461	* 3.4173	* 3.1738	* 5.1826
10	* 1.3752	* 1.6236	* 1.2434	* 1.6268	* 1.3184	* 1.5851	* 1.3055	* .9082
	* 3.5027	* 3.0266	* 3.7186	* 2.9280	* 3.5149	* 3.0440	* 3.6605	* 5.2581
11	* 1.4105	* 1.3398	* 1.6279	* 1.3741	* 1.4919	* 1.2370	* 1.3794	* .7850
	* 3.4459	* 3.5813	* 2.9262	* 3.2918	* 2.8837	* 3.5202	* 3.3930	* 6.0259
12	* 1.4287	* 1.6472	* 1.3195	* 1.4930	* 1.0710	* 1.1706	* .9296	*
	* 3.3707	* 2.9443	* 3.5148	* 2.8854	* 3.2045	* 3.1015	* 4.5293	*
13	* 1.3859	* 1.4009	* 1.5851	* 1.2370	* 1.1717	* .8900	* .6094	*
	* 3.4601	* 3.4172	* 3.0440	* 3.5228	* 3.1055	* 3.7363	* 6.2907	*
14	* 1.2242	* 1.5112	* 1.3055	* 1.3805	* .9318	* .6180	*	*
	* 3.9057	* 3.1738	* 3.6605	* 3.3930	* 4.5212	* 6.2151	*	*
15	* .8643	* .9168	* .9071	* .7850	F-SUB-Q			
	* 5.4861	* 5.1826	* 5.2581	* 6.0258	M-SUB-Q			

McGuire 1 Cycle 12 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 50% POWER, 350 EFPD, THIS IS LEVEL 12 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.8397	1.4480	1.3366	1.3709	1.3880	1.3462	1.1899	.8397
	4.2665	3.2145	3.5768	3.4839	3.4343	3.5402	4.0078	5.6502
9	1.4480	1.1438	1.5754	1.3002	1.5979	1.3612	1.4694	.8911
	3.2145	4.0145	3.0695	3.6316	3.0189	3.5111	3.2786	5.3585
10	1.3366	1.5787	1.2092	1.5808	1.2831	1.5401	1.2702	.8825
	3.5768	3.0655	3.7809	3.0695	3.6955	3.1465	3.7920	5.4506
11	1.3709	1.3023	1.5819	1.3366	1.4501	1.2038	1.3420	.7626
	3.4839	3.6258	3.0655	3.4730	3.0440	3.7077	3.5711	6.2987
12	1.3880	1.6001	1.2841	1.4512	1.0410	1.1385	.9050	
	3.4343	3.0151	3.6925	3.0459	3.3757	3.2651	4.7555	
13	1.3462	1.3612	1.5401	1.2038	1.1406	.8664	.5944	
	3.5402	3.5110	3.1444	3.7077	3.2696	3.9273	6.5811	
14	1.1899	1.4694	1.2702	1.3420	.9071	.6019		
	4.0078	3.2786	3.7919	3.5711	4.7465	6.5073		
15	.8397	.8911	.8814	.7636	F-SUB-Q			
	5.6502	5.3585	5.4569	6.2986	M-SUB-Q			

AT 50% POWER, 350 EFPD, THIS IS LEVEL 11 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	.8386	1.4523	1.3345	1.3687	1.3848	1.3420	1.1867	.8365
	4.0452	3.0537	3.4744	3.3820	3.3374	3.4400	3.8897	5.4734
9	1.4523	1.1417	1.5787	1.2981	1.6011	1.3591	1.4716	.8900
	3.0537	3.8277	2.9737	3.5300	2.9280	3.4173	3.1801	5.1940
10	1.3345	1.5808	1.2070	1.5851	1.2809	1.5444	1.2702	.8814
	3.4744	2.9681	3.6762	2.9425	3.5228	3.0577	3.6889	5.2873
11	1.3687	1.3002	1.5862	1.3366	1.4555	1.2059	1.3484	.7647
	3.3820	3.5219	2.9406	3.3055	2.8942	3.5150	3.3643	6.1037
12	1.3848	1.6022	1.2820	1.4566	1.0442	1.1470	.9093	
	3.3374	2.9262	3.5227	2.8959	3.2110	3.0914	4.4739	
13	1.3420	1.3591	1.5444	1.2059	1.1492	.8750	.5987	
	3.4400	3.4172	3.0577	3.5149	3.0934	3.7015	6.1670	
14	1.1867	1.4716	1.2702	1.3484	.9114	.6062		
	3.8897	3.1801	3.6889	3.3643	4.4660	6.0864		
15	.8365	.8900	.8814	.7647	F-SUB-Q			
	5.4734	5.1940	5.2931	6.1035	M-SUB-Q			

McGuire 1 Cycle 12 Core Operating Limits Report

TABLE 1 (CONTINUED)

F-SUB-Q & M-SUB-Q VALUES (F-SUB-Q OP MARGIN) - NORMAL OPERAT. ON

AT 50% POWER, 350 EFPD, THIS IS LEVEL 10 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .8450	* 1.4662	* 1.3366	* 1.3709	* 1.3848	* 1.3409	* 1.1845	* .8354
	* 3.6964	* 2.7777	* 3.1673	* 3.0847	* 3.0473	* 3.1372	* 3.5363	* 4.9565
9	* 1.4662	* 1.1438	* 1.5883	* 1.3002	* 1.6097	* 1.3612	* 1.4791	* .8900
	* 2.7777	* 3.4998	* 2.7083	* 3.2208	* 2.6688	* 3.1178	* 2.8889	* 4.7040
10	* 1.3366	* 1.5915	* 1.2081	* 1.5969	* 1.2841	* 1.5562	* 1.2745	* .8825
	* 3.1673	* 2.7036	* 3.5563	* 2.6823	* 3.2262	* 2.7859	* 3.3578	* 4.7878
11	* 1.3709	* 1.3023	* 1.5979	* 1.3452	* 1.4705	* 1.2177	* 1.3623	* .7690
	* 3.0847	* 3.2163	* 2.6808	* 3.0283	* 2.6451	* 3.2187	* 3.0715	* 5.5326
12	* 1.3848	* 1.6108	* 1.2852	* 1.4716	* 1.0592	* 1.1695	* .9232	
	* 3.0473	* 2.6658	* 3.2261	* 2.6466	* 2.9437	* 2.8289	* 4.1036	
13	* 1.3409	* 1.3612	* 1.5562	* 1.2177	* 1.1717	* .8975	* .6105	
	* 3.1372	* 3.1178	* 2.7842	* 3.2208	* 2.8322	* 3.3906	* 5.6692	
14	* 1.1845	* 1.4791	* 1.2745	* 1.3634	* .9253	* .6190		
	* 3.5363	* 2.8889	* 3.3578	* 3.0715	* 4.0970	* 5.6009		
15	* .8354	* .8900	* .8825	* .7690	F-SUB-Q			
	* 4.9565	* 4.7039	* 4.7926	* 5.5325	M-SUB-Q			

AT 50% POWER, 350 EFPD, THIS IS LEVEL 9 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .8643	* 1.4865	* 1.3420	* 1.3741	* 1.3848	* 1.3398	* 1.1835	* .8343
	* 3.3988	* 2.5421	* 2.8523	* 2.7757	* 2.7450	* 2.8284	* 3.1895	* 4.4773
9	* 1.4865	* 1.1524	* 1.5958	* 1.3055	* 1.6140	* 1.3634	* 1.4823	* .8911
	* 2.5421	* 3.1965	* 2.4343	* 2.8989	* 2.4011	* 2.8088	* 2.6003	* 4.2407
10	* 1.3420	* 1.5990	* 1.2134	* 1.6097	* 1.2927	* 1.5658	* 1.2809	* .8836
	* 2.8523	* 2.4305	* 3.0197	* 2.4405	* 2.9568	* 2.5046	* 3.0224	* 4.3190
11	* 1.3741	* 1.3077	* 1.6108	* 1.3612	* 1.4940	* 1.2402	* 1.3794	* .7743
	* 2.7757	* 2.8934	* 2.4380	* 2.7890	* 2.4355	* 2.9647	* 2.8238	* 4.9793
12	* 1.3848	* 1.6151	* 1.2938	* 1.4951	* 1.0935	* 1.2100	* .9468	
	* 2.7450	* 2.3987	* 2.9549	* 2.4367	* 2.7113	* 2.6032	* 3.7809	
13	* 1.3398	* 1.3634	* 1.5658	* 1.2402	* 1.2113	* .9393	* .6340	
	* 2.8284	* 2.8088	* 2.5046	* 2.9666	* 2.6060	* 3.1197	* 5.2225	
14	* 1.1835	* 1.4812	* 1.2809	* 1.3805	* .9489	* .6426		
	* 3.1895	* 2.6018	* 3.0224	* 2.8222	* 3.7754	* 5.1587		
15	* .8343	* .8911	* .8836	* .7743	F-SUB-Q			
	* 4.4773	* 4.2407	* 4.3190	* 4.9792	M-SUB-Q			

McGuire 1 Cycle 12 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 50% POWER, 350 EFPD, THIS IS LEVEL 8 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .9211	* 1.5026	* 1.3323	* 1.3612	* 1.3666	* 1.3205	* 1.1652	* .8204
	* 3.1181	* 2.3352	* 2.6274	* 2.5570	* 2.5334	* 2.6103	* 2.9462	* 4.1471
9	* 1.5026	* 1.1524	* 1.5840	* 1.2948	* 1.5958	* 1.3505	* 1.4651	* .8782
	* 2.3352	* 2.9396	* 2.2429	* 2.6687	* 2.2137	* 2.5891	* 2.3987	* 3.9245
10	* 1.3323	* 1.5862	* 1.2059	* 1.6076	* 1.2895	* 1.5583	* 1.2713	* .8729
	* 2.6274	* 2.2386	* 2.7800	* 2.2450	* 2.7179	* 2.3047	* 2.7834	* 3.9932
11	* 1.3612	* 1.2970	* 1.6076	* 1.3677	* 1.5144	* 1.2606	* 1.3837	* .7711
	* 2.5570	* 2.6640	* 2.2429	* 2.5680	* 2.2471	* 2.7258	* 2.5919	* 4.5926
12	* 1.3666	* 1.5970	* 1.2895	* 1.5144	* 1.1835	* 1.2670	* .9703	*
	* 2.5334	* 2.2106	* 2.7178	* 2.2492	* 2.5103	* 2.4157	* 3.4899	*
13	* 1.3205	* 1.3495	* 1.5583	* 1.2606	* 1.2670	* 1.0078	* .6597	*
	* 2.6103	* 2.5890	* 2.3047	* 2.7273	* 2.4182	* 2.9065	* 4.8560	*
14	* 1.1652	* 1.4651	* 1.2713	* 1.3837	* .9725	* .6683	*	*
	* 2.9462	* 2.3987	* 2.7834	* 2.5919	* 3.4826	* 4.7959	*	*
15	* .8204	* .8782	* .8729	* .7711	* F-SUB-Q			
	* 4.1471	* 3.9245	* 3.9932	* 4.5925	* M-SUB-Q			

AT 50% POWER, 350 EFPD, THIS IS LEVEL 7 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.0571	* 1.6033	* 1.3955	* 1.4105	* 1.4116	* 1.3612	* 1.2006	* .8461
	* 2.7761	* 2.0402	* 2.3345	* 2.2724	* 2.2546	* 2.3260	* 2.6268	* 3.6960
9	* 1.6033	* 1.2059	* 1.6515	* 1.3441	* 1.6590	* 1.3987	* 1.5208	* .9093
	* 2.0402	* 2.5742	* 1.9833	* 2.3718	* 1.9604	* 2.3020	* 2.1267	* 3.4907
10	* 1.3955	* 1.6536	* 1.2552	* 1.6900	* 1.3570	* 1.6311	* 1.3227	* .9050
	* 2.3345	* 1.9800	* 2.4699	* 1.9669	* 2.3826	* 2.0367	* 2.4682	* 3.5498
11	* 1.4105	* 1.3462	* 1.6011	* 1.4416	* 1.6376	* 1.3473	* 1.4608	* .8065
	* 2.2724	* 2.3670	* 1.9661	* 2.2687	* 1.9949	* 2.4083	* 2.2553	* 4.0604
12	* 1.4116	* 1.6600	* 1.3570	* 1.6376	* 1.3923	* 1.4523	* 1.0474	*
	* 2.2546	* 1.9580	* 2.3826	* 1.9949	* 2.2292	* 2.1382	* 3.0951	*
13	* 1.3612	* 1.3987	* 1.6311	* 1.3473	* 1.4512	* 1.1845	* .7251	*
	* 2.3260	* 2.3019	* 2.0358	* 2.4083	* 2.1410	* 2.5667	* 4.3090	*
14	* 1.2006	* 1.5208	* 1.3227	* 1.4608	* 1.0507	* .7336	*	*
	* 2.6268	* 2.1267	* 2.4682	* 2.2653	* 3.0874	* 4.2577	*	*
15	* .8461	* .9093	* .9039	* .8065	* F-SUB-Q			
	* 3.6960	* 3.4907	* 3.5498	* 4.0603	* M-SUB-Q			

McGuire 1 Cycle 12 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 50% POWER, 350 EFPD, THIS IS LEVEL 6 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1513	* 1.6590	* 1.4266	* 1.4309	* 1.4266	* 1.3752	* 1.2124	* .8536
	* 2.4934	* 1.8544	* 2.1354	* 2.0817	* 2.0711	* 2.1382	* 2.4181	* 3.4105
9	* 1.6590	* 1.2402	* 1.6793	* 1.3634	* 1.6847	* 1.4191	* 1.5433	* .9200
	* 1.8544	* 2.3502	* 1.8127	* 2.1711	* 1.7950	* 2.1091	* 1.9476	* 3.2115
10	* 1.4266	* 1.6825	* 1.2777	* 1.7329	* 1.3955	* 1.6675	* 1.3495	* .9168
	* 2.1354	* 1.8093	* 2.2610	* 1.7950	* 2.1713	* 1.8544	* 2.2561	* 3.2607
11	* 1.4309	* 1.3666	* 1.7329	* 1.4855	* 1.7179	* 1.4041	* 1.5058	* .8236
	* 2.0817	* 2.1681	* 1.7943	* 2.0548	* 1.7902	* 2.1768	* 2.0578	* 3.6985
12	* 1.4266	* 1.6858	* 1.3955	* 1.7168	* 1.5155	* 1.5787	* 1.0978	
	* 2.0711	* 1.7936	* 2.1712	* 1.7909	* 2.0048	* 1.9271	* 2.7886	
13	* 1.3752	* 1.4191	* 1.6675	* 1.4030	* 1.5765	* 1.3034	* .7690	
	* 2.1382	* 2.1100	* 1.8544	* 2.1778	* 1.9295	* 2.3193	* 3.8952	
14	* 1.2124	* 1.5433	* 1.3495	* 1.5069	* 1.0999	* .7786		
	* 2.4181	* 1.9484	* 2.2560	* 2.0578	* 2.7824	* 3.8469		
15	* .8536	* .9200	* .9168	* .8236	* F-SUB-Q			
	* 3.4105	* 3.2114	* 3.2629	* 3.6984	* M-SUB-Q			

AT 50% POWER, 350 EFPD, THIS IS LEVEL 5 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1631	* 1.6536	* 1.4169	* 1.4159	* 1.4094	* 1.3580	* 1.1963	* .8407
	* 2.3646	* 1.7521	* 2.0009	* 1.9725	* 1.9677	* 2.0345	* 2.3032	* 3.2598
9	* 1.6536	* 1.2370	* 1.6590	* 1.3495	* 1.6633	* 1.4052	* .5262	* .9082
	* 1.7521	* 2.2094	* 1.7179	* 2.0573	* 1.7050	* 1.9995	* 1.8500	* 3.0600
10	* 1.4169	* 1.6622	* 1.2670	* 1.7222	* 1.3934	* 1.6590	* 1.3441	* .9061
	* 2.0009	* 1.7148	* 2.1359	* 1.6827	* 2.0440	* 1.7437	* 2.1325	* 3.1055
11	* 1.4159	* 1.3516	* 1.7222	* 1.4940	* 1.7339	* 1.4116	* 1.5058	* .8172
	* 1.9725	* 2.0537	* 1.6821	* 1.9442	* 1.6935	* 2.0630	* 1.9413	* 3.4910
12	* 1.4094	* 1.6643	* 1.3934	* 1.7329	* 1.5380	* 1.6119	* 1.1074	
	* 1.9677	* 1.7038	* 2.0440	* 1.6947	* 1.8905	* 1.8141	* 2.6387	
13	* 1.3580	* 1.4041	* 1.6579	* 1.4105	* 1.6097	* 1.3345	* .7808	
	* 2.0345	* 2.0003	* 1.7437	* 2.0639	* 1.8169	* 2.1822	* 3.6761	
14	* 1.1963	* 1.5251	* 1.3441	* 1.5058	* 1.1096	* .7904		
	* 2.3032	* 1.8508	* 2.1325	* 1.9405	* 2.6331	* 3.6302		
15	* .8407	* .9082	* .9050	* .8172	* F-SUB-Q			
	* 3.2598	* 3.0600	* 3.1075	* 3.4910	* M-SUB-Q			

McGuire 1 Cycle 12 Core Operating Limits Report

TABLE 1 (CONTINUED)

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

AT 50% POWER, 350 EFPD, THIS IS LEVEL 4 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1867 *	* 1.6804 *	* 1.4373 *	* 1.4373 *	* 1.4287 *	* 1.3784 *	* 1.2145 *	.8536 *
	* 2.1782 *	* 1.6127 *	* 1.8579 *	* 1.8372 *	* 1.8385 *	* 1.9022 *	* 2.1578 *	3.0573 *
9	* 1.6804 *	* 1.2563 *	* 1.6875 *	* 1.3677 *	* 1.6858 *	* 1.4255 *	* 1.5497 *	.9221 *
	* 1.6127 *	* 2.0404 *	* 1.6013 *	* 1.9187 *	* 1.5922 *	* 1.8655 *	* 1.7267 *	2.8656 *
10	* 1.4373 *	* 1.6836 *	* 1.2852 *	* 1.7479 *	* 1.4180 *	* 1.6879 *	* 1.3709 *	.9200 *
	* 1.8579 *	* 1.5981 *	* 1.9910 *	* 1.5619 *	* 1.8895 *	* 1.6192 *	* 1.9830 *	2.9048 *
11	* 1.4373 *	* 1.3698 *	* 1.7489 *	* 1.5251 *	* 1.7736 *	* 1.4416 *	* 1.5390 *	.8332 *
	* 1.8372 *	* 1.9155 *	* 1.5609 *	* 1.7993 *	* 1.5790 *	* 1.9045 *	* 1.7902 *	3.2489 *
12	* 1.4287 *	* 1.6868 *	* 1.4180 *	* 1.7714 *	* 1.5797 *	* 1.6579 *	* 1.1353 *	
	* 1.8385 *	* 1.5911 *	* 1.8895 *	* 1.5795 *	* 1.7691 *	* 1.7008 *	* 2.4550 *	
13	* 1.3784 *	* 1.4244 *	* 1.6879 *	* 1.4416 *	* 1.6558 *	* 1.3773 *	* .8032 *	
	* 1.9022 *	* 1.8662 *	* 1.6198 *	* 1.9053 *	* 1.7026 *	* 2.0419 *	* 3.4523 *	
14	* 1.2145 *	* 1.5497 *	* 1.3709 *	* 1.5390 *	* 1.1374 *	* .8140 *		
	* 2.1578 *	* 1.7273 *	* 1.9830 *	* 1.7896 *	* 2.4489 *	* 3.4092 *		
15	.8536 *	.9221 *	.9189 *	.8332 *	F-SUB-Q			
	* 3.0573 *	* 2.8673 *	* 2.9065 *	* 3.2488 *	M-SUB-Q			

AT 50% POWER, 350 EFPD, THIS IS LEVEL 3 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.1524 *	* 1.6183 *	* 1.3912 *	* 1.3987 *	* 1.3891 *	* 1.3409 *	* 1.1792 *	.8268 *
	* 2.1280 *	* 1.5965 *	* 1.8348 *	* 1.8077 *	* 1.8153 *	* 1.8788 *	* 2.1383 *	3.0435 *
9	* 1.6183 *	* 1.2188 *	* 1.6204 *	* 1.3248 *	* 1.6268 *	* 1.3827 *	* 1.4973 *	.8921 *
	* 1.5965 *	* 2.0088 *	* 1.5864 *	* 1.8961 *	* 1.5795 *	* 1.8430 *	* 1.7167 *	2.8518 *
10	* 1.3912 *	* 1.6204 *	* 1.2456 *	* 1.6825 *	* 1.3762 *	* 1.6301 *	* 1.3302 *	.8889 *
	* 1.8348 *	* 1.5837 *	* 1.9687 *	* 1.5502 *	* 1.8602 *	* 1.6061 *	* 1.9577 *	2.8924 *
11	* 1.3987 *	* 1.3270 *	* 1.6836 *	* 1.4769 *	* 1.7115 *	* 1.3998 *	* 1.4855 *	.8065 *
	* 1.8077 *	* 1.8922 *	* 1.5492 *	* 1.7690 *	* 1.5487 *	* 1.8692 *	* 1.7742 *	3.2311 *
12	* 1.3891 *	* 1.6279 *	* 1.3762 *	* 1.7104 *	* 1.5347 *	* 1.6065 *	* 1.0999 *	
	* 1.8153 *	* 1.5780 *	* 1.8602 *	* 1.5497 *	* 1.7215 *	* 1.6645 *	* 2.4151 *	
13	* 1.3409 *	* 1.3827 *	* 1.6301 *	* 1.3987 *	* 1.6044 *	* 1.3366 *	* .7840 *	
	* 1.8788 *	* 1.8437 *	* 1.6061 *	* 1.8699 *	* 1.6663 *	* 2.0075 *	* 3.3779 *	
14	* 1.1792 *	* 1.4962 *	* 1.3302 *	* 1.4855 *	* 1.1021 *	* .7936 *		
	* 2.1383 *	* 1.7173 *	* 1.9577 *	* 1.7742 *	* 2.4105 *	* 3.3343 *		
15	.8268 *	.8921 *	.8889 *	.8065 *	F-SUB-Q			
	* 3.0435 *	* 2.8518 *	* 2.8942 *	* 3.2288 *	M-SUB-Q			

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TABLE 1 (CONTINUED)

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

AT 50% POWER, 350 EFPD, THIS IS LEVEL 2 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* 1.0282	* 1.4394	* 1.2231	* 1.2520	* 1.2391	* 1.1963	* 1.0474	* .7326
	* 2.3080	* 1.7317	* 2.0136	* 1.9603	* 1.9759	* 2.0494	* 2.3464	* 3.3524
9	* 1.4394	* 1.0881	* 1.4469	* 1.1738	* 1.4587	* 1.2188	* 1.3270	* .7872
	* 1.7317	* 2.1744	* 1.7136	* 2.0719	* 1.7075	* 2.0278	* 1.8792	* 3.1495
10	* 1.2231	* 1.4480	* 1.1106	* 1.5090	* 1.2242	* 1.4630	* 1.1685	* .7797
	* 2.0136	* 1.7111	* 3.1319	* 1.6750	* 2.0272	* 1.7285	* 2.1558	* 3.2166
11	* 1.2520	* 1.1760	* 1.5101	* 1.3034	* 1.5412	* 1.2338	* 1.2906	* .7090
	* 1.9603	* 2.0664	* 1.6739	* 1.9386	* 1.6581	* 2.0532	* 1.9816	* 3.5728
12	* 1.2391	* 1.4598	* 1.2242	* 1.5401	* 1.3602	* 1.4223	* .9639	*
	* 1.9759	* 1.7062	* 2.0263	* 1.6587	* 1.8755	* 1.8120	* 2.6683	*
13	* 1.1963	* 1.2188	* 1.4630	* 1.2338	* 1.4212	* 1.1642	* .6961	*
	* 2.0494	* 2.0278	* 1.7285	* 2.0541	* 1.8134	* 2.2240	* 3.6819	*
14	* 1.0474	* 1.3259	* 1.1685	* 1.2906	* .9671	* .7058	*	*
	* 2.3464	* 1.8800	* 2.1557	* 1.9808	* 2.6611	* 3.6302	*	*
15	* .7326	* .7872	* .7786	* .7090	F-SUB-Q			
	* 3.3524	* 3.1495	* 3.2166	* 3.5727	M-SUB-Q			

AT 50% POWER, 350 EFPD, THIS IS LEVEL 1 OF 24
(LEVEL 24 = TOP OF CORE, LEVEL 1 = BOTTOM)

	H	G	F	E	D	C	B	A
8	* .7540	* .7572	* .8397	* .8964	* .8836	* .8482	* .7358	* .5237
	* 3.0591	* 3.1886	* 2.8523	* 2.6799	* 2.7120	* 2.8300	* 3.2753	* 4.5993
9	* .7572	* .8075	* .7690	* .8386	* .7743	* .8482	* .6876	* .5676
	* 3.1886	* 2.8491	* 3.1341	* 2.8321	* 3.1096	* 2.8529	* 3.5340	* 4.2713
10	* .8397	* .7700	* .8268	* .7990	* .8943	* .7700	* .8257	* .5430
	* 2.8523	* 3.1300	* 2.8024	* 3.0675	* 2.7100	* 3.1865	* 2.9493	* 4.5241
11	* .8964	* .8397	* .8000	* .9104	* .8172	* .8654	* .6576	* .5066
	* 2.6799	* 2.8286	* 3.0655	* 2.7154	* 3.0382	* 2.8505	* 3.7929	* 4.8918
12	* .8836	* .7765	* .8943	* .8172	* .9671	* .7411	* .6972	*
	* 2.7120	* 3.1035	* 2.7084	* 3.0401	* 2.5618	* 3.3810	* 3.6035	*
13	* .8482	* .8482	* .7700	* .8654	* .7411	* .8268	* .5002	*
	* 2.8300	* 2.8528	* 3.1865	* 2.8522	* 3.3834	* 3.0518	* 5.0111	*
14	* .7358	* .6876	* .8257	* .6576	* .6983	* .5077	*	*
	* 3.2753	* 3.5340	* 2.9511	* 3.7929	* 3.5957	* 4.9420	*	*
15	* .5237	* .5676	* .5430	* .5066	F-SUB-Q			
	* 4.5993	* 4.2713	* 4.5241	* 4.8917	M-SUB-Q			