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VOLUME IV. A 28-GROUP
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FOR SNAP REACTOR ANALYSIS

AEC Research and Development Report

Atomics International Division
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VOLUME IV. A 28-GROUP
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FOR SNAP REACTOR ANALYSIS

J. M. OTTER

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VOLUME IV.	A 28-GROUP CROSS SECTION LIBRARY FOR SNAP REACTOR ANALYSIS	J. M. Otter
VOLUME V.	TEMPRO – A HEAT TRANSFER-LIFETIME CODE FOR SNAP REACTOR ANALYSIS	L. D. Felten E. Moody

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ABSTRACT

A library of 28-group neutron cross sections designed for SNAP reactor analyses is described. Sources of microscopic cross section data, flux weighting spectra, and data processing methods are given. A listing of the library in the ANISN code format is included.

I. INTRODUCTION

Because of the particular composition, geometry, and neutron spectra of SNAP reactors, the best combination of accuracy and efficiency in neutron physics analysis is obtained by using a library of neutron cross sections designed specifically for them. Microscopic cross sections from highly detailed energy representations are processed into a relatively small number of energy groups for efficiency. The cross sections are weighted within each group by a neutron spectrum characteristic of the reactor core. The group structure is designed to most accurately represent the energy dependent phenomena throughout the reactor. Self-shielding effects of finite concentrations and temperature effects are accounted for in forming the multigroup cross sections in some cases. Some combinations of various elements or isotopes are formed into single materials in the library for increased efficiency.

In recent years, large amounts of new measurements of basic microscopic cross sections have been reported continually. Using the new data, new evaluations of isotopic microscopic cross sections have also appeared frequently. Most often these evaluations are formatted according to a national standard and can be processed using standardized processing codes. When an improved evaluation would have a significant effect on SNAP analysis or when a deficiency in the present cross sections is apparent, the library is revised. Additions to and deletions from the library were made periodically to ensure its optimal efficiency and applicability. The library reported here was updated to April 20, 1973.

TABLE 1
ENERGY STRUCTURE OF SNAP 28-GROUP LIBRARY

Group	Upper Energy	Lower Energy	Delta E	EBAR	E(UBAR)
1	1.000E+07	6.500E+06	3.500E+06	8.250E+06	8.062E+06
2	6.500E+06	4.000E+06	2.500E+06	5.250E+06	5.099E+06
3	4.000E+06	2.500E+06	1.500E+06	3.250E+06	3.162E+06
4	2.500E+06	1.400E+06	1.100E+06	1.950E+06	1.871E+06
5	1.400E+06	9.000E+05	5.000E+05	1.150E+06	1.122E+06
6	9.000E+05	4.000E+05	5.000E+05	6.500E+05	6.000E+05
7	4.000E+05	1.000E+05	3.000E+05	2.500E+05	2.000E+05
8	1.000E+05	1.700E+04	8.300E+04	5.850E+04	4.123E+04
9	1.700E+04	3.000E+03	1.400E+04	1.000E+04	7.141E+03
10	3.000E+03	5.500E+02	2.450E+03	1.775E+03	1.285E+03
11	5.500E+02	1.000E+02	4.500E+02	3.250E+02	2.345E+02
12	1.000E+02	3.000E+01	7.000E+01	6.500E+01	5.477E+01
13	3.000E+01	1.000E+01	2.000E+01	2.000E+01	1.732E+01
14	1.000E+01	3.000E+00	7.000E+00	6.500E+00	5.477E+00
15	3.000E+00	1.000E+00	2.000E+00	2.000E+00	1.732E+00
16	1.000E+00	6.750E-01	3.250E-01	8.375E-01	8.216E-01
17	6.750E-01	5.500E-01	1.250E-01	6.125E-01	6.093E-01
18	5.500E-01	4.050E-01	1.450E-01	4.775E-01	4.720E-01
19	4.050E-01	2.700E-01	1.350E-01	3.375E-01	3.307E-01
20	2.700E-01	2.070E-01	6.300E-02	2.385E-01	2.364E-01
21	2.070E-01	1.350E-01	7.200E-02	1.710E-01	1.672E-01
22	1.350E-01	1.050E-01	3.000E-02	1.200E-01	1.190E-01
23	1.050E-01	7.750E-02	2.750E-02	9.125E-02	9.021E-02
24	7.750E-02	4.750E-02	3.000E-02	6.250E-02	6.067E-02
25	4.750E-02	2.400E-02	2.350E-02	3.575E-02	3.376E-02
26	2.400E-02	1.200E-02	1.200E-02	1.800E-02	1.697E-02
27	1.200E-02	4.000E-03	8.000E-03	8.000E-03	6.928E-03
28	4.000E-03	1.000E-03	3.000E-03	2.500E-03	2.000E-03

II. GROUP STRUCTURE

The group structure was designed to provide detail both at high energies, in order to accurately calculate the important fast leakage from SNAP cores, and around the thermal peak, in order to accurately calculate multiplication factors, prepoison reactivities, and temperature effects. The library contains 28 groups, with downscattering to 17 groups and upscattering to 12 groups. The group structure is given in Table 1 in terms of energy and in Table 2 in terms of lethargy.

TABLE 2
CHI AND LETHARGY STRUCTURE OF SNAP 28-GROUP LIBRARY

Group	Lower Lethargy	Upper Lethargy	DEL U	1/DU	UBAR	Total Chi	Prompt Chi
1	0.000	0.431	0.431	2.321	0.215	0.016122	0.016122
2	0.431	0.916	0.486	2.060	0.674	0.088320	0.088320
3	0.916	1.386	0.470	2.128	1.151	0.183409	0.183409
4	1.386	1.966	0.580	1.725	1.676	0.269980	0.269688
5	1.966	2.408	0.442	2.263	2.187	0.166848	0.166237
6	2.408	3.219	0.811	1.233	2.813	0.176219	0.173639
7	3.219	4.605	1.386	0.721	3.912	0.085057	0.082476
8	4.605	6.377	1.772	0.564	5.491	0.012973	0.012537
9	6.377	8.112	1.735	0.577	7.244	0.000969	0.000969
10	8.112	9.808	1.696	0.589	8.960	0.000103	0.000103
11	9.808	11.513	1.705	0.587	10.661	0.000000	0.000000
12	11.513	12.717	1.204	0.831	12.115	0.000000	0.000000
13	12.717	13.816	1.099	0.910	13.266	0.000000	0.000000
14	13.816	15.019	1.204	0.831	14.417	0.000000	0.000000
15	15.019	16.118	1.099	0.910	15.569	0.000000	0.000000
16	16.118	16.511	0.393	2.544	16.315	0.000000	0.000000
17	16.511	16.716	0.205	4.883	16.614	0.000000	0.000000
18	16.716	17.022	0.306	3.268	16.869	0.000000	0.000000
19	17.022	17.427	0.405	2.466	17.225	0.000000	0.000000
20	17.427	17.693	0.266	3.764	17.560	0.000000	0.000000
21	17.693	18.121	0.427	2.339	17.907	0.000000	0.000000
22	18.121	18.372	0.251	3.979	18.246	0.000000	0.000000
23	18.372	18.676	0.304	3.293	18.524	0.000000	0.000000
24	18.676	19.165	0.490	2.043	18.920	0.000000	0.000000
25	19.165	19.848	0.683	1.465	19.506	0.000000	0.000000
26	19.848	20.541	0.693	1.443	20.194	0.000000	0.000000
27	20.541	21.640	1.099	0.910	21.090	0.000000	0.000000
28	21.640	23.026	1.386	0.721	22.333	0.000000	0.000000

III. LIBRARY MATERIALS

The library materials are listed in Table 3.* Data sources and comments given in the table are elucidated below.

A. DATA SOURCES

AIENDF is the 1968-69 Atomic International Evaluated Nuclear Data File. ENDF/B is the data file jointly evaluated by industrial contractors and the national laboratories and coordinated by Brookhaven National Laboratory. KEDAK is the evaluated nuclear data file of Kernforschungszentrum at Karlsruhe, Germany.⁽⁸⁾ Thermal scattering data for materials from Reference 1 were taken from an earlier 26-group library.⁽⁹⁾

The composition of H_2O , ID = 11, 12, was $N_H = 0.0668$ and $N_O = 0.0334$ (10^{24} atoms/cc). The remaining macroscopic sets were composed of other library materials as given in Tables 4 and 5.

B. WEIGHTING SPECTRA

Above 1 eV, cross sections were weighted over a typical zirconium hydride reactor core spectrum to obtain multigroup constants. Below 1 eV, most cross sections were weighted over a room temperature, $T_s = 296K$, borated ZrH spectrum. The boron thermal cross section was 8 barns per hydrogen atom. Other values of T_s were used where noted in the comments. An exception to the above is ID = 11, H_2O in which hydrogen was weighted with the spectra from a water flooded core.

The direct flux was used to average all cross sections except the transport cross section, which was averaged over the current spectrum. Below 1 eV, the current spectrum was assumed to be the same as the flux spectrum. Spectra are shown in Figures 1 through 3.

C. PROCESSING

The spectrum weighting and processing into multigroup cross sections was performed using the GRISM⁽¹¹⁾ code for most materials. Transport corrected

*References 1 through 7, and 10 are noted in Table 3.

TABLE 3
MATERIALS IN THE SNAP 28-GROUP LIBRARY
(Sheet 1 of 3)

No.	ID	Material	Data Source	Reference	Comments
1	1	1/v	-	1	(1/v), absorption only
2	11	H ₂ O	AIENDF		Macroscopic, see text
3	12	H ₂ O	AIENDF		Macroscopic, see text
4	20	NaK	AIENDF		Macroscopic, see text
5	25	Glass	AIENDF		Macroscopic, see text
6	30	Hastelloy N	See text	1	Macroscopic, see text
7	31	Type 316 Stainless Steel	See text	1	Macroscopic, see text
8	32	Hastelloy C	See text		Macroscopic, see text
9	33	Hastelloy X280	See text		Macroscopic, see text
10	34	Incoloy 800	See text		Macroscopic, see text
11	40	LiH	See text		Macroscopic, see text
12	52	Be, trace O	See text		Macroscopic, see text
13	53	BeO	See text		Macroscopic, see text
14	60	SiO ₂	See text	10	Macroscopic, see text
15	70	Soil	See text	10	Macroscopic, see text
16	101	{ U ²³⁵ fission products	ENDF/B1	1, 2	Rapidly saturating
17	102		ENDF/B1	1, 2	Slowly saturating
18	103		ENDF/B1	1, 2	Nonsaturating
19	1021	H in ZrH	AIENDF		T _s = 296°K
20	1022	H in ZrH	AIENDF		T _s = 400°K
21	1023	H in ZrH	AIENDF		T _s = 500°K
22	1024	H in ZrH	AIENDF		T _s = 600°K
23	1025	H in ZrH	AIENDF		T _s = 700°K
24	1026	H in ZrH	AIENDF		T _s = 800°K
25	1027	H in ZrH	AIENDF		T _s = 1000°K
26	1028	H in ZrH	AIENDF		T _s = 1200°K
27	5001	B	AIENDF	1	
28	6001	C	AIENDF	1	
29	8001	O	AIENDF	1	

TABLE 3
MATERIALS IN THE SNAP 28-GROUP LIBRARY
(Sheet 2 of 3)

No.	ID	Material	Data Source	Reference	Comments
30	11001	Na	AIENDF	1	
31	13001	Al	AIENDF	1	
32	14001	Si	ENDF/B3	3	
33	17001	Cl	AI	4	Absorption only
34	19001	K	AIENDF	1	
35	24001	Cr	AIENDF	1	
36	26001	Fe	AIENDF	1	
37	27001	Co	AI	4	Absorption only
38	28001	Ni	AIENDF	1	
39	68701	Er ¹⁶⁷	AI	5	Absorption only
40	79001	Au	AI	4	Absorption only
41	92301	U ²³³	AIENDF	6	
42	92821	U ²³⁸	AIENDF		$\Sigma_s/N = 16640b, T_r = 296K$
43	92822	U ²³⁸	AIENDF		$\Sigma_s/N = 16640b, T_r = 400K$
44	92823	U ²³⁸	AIENDF		$\Sigma_s/N = 16640b, T_r = 500K$
45	92824	U ²³⁸	AIENDF		$\Sigma_s/N = 16640b, T_r = 600K$
46	92825	U ²³⁸	AIENDF		$\Sigma_s/N = 16640b, T_r = 700K$
47	92826	U ²³⁸	AIENDF		$\Sigma_s/N = 16640b, T_r = 800K$
48	92827	U ²³⁸	AIENDF		$\Sigma_s/N = 16640b, T_r = 1000K$
49	92828	U ²³⁸	AIENDF		$\Sigma_s/N = 16640b, T_r = 1200K$
50	303601	Li ⁶	ENDF/B1		
51	303701	Li ⁷	ENDF/B1		
52	304021	Be	ENDF/B1		
53	325001	Mn	ENDF/B1	1	
54	340021	Zr in ZrH	ENDF/B3		$T_s = T_r = 296K, \Sigma_s/N = 43.8b$
55	340022	Zr in ZrH	ENDF/B3		$T_s = T_r = 400K, \Sigma_s/N = 43.8b$
56	340023	Zr in ZrH	ENDF/B3		$T_s = T_r = 500K, \Sigma_s/N = 43.8b$
57	340024	Zr in ZrH	ENDF/B3		$T_s = T_r = 600K, \Sigma_s/N = 43.8b$
58	340025	Zr in ZrH	ENDF/B3		$T_s = T_r = 700K, \Sigma_s/N = 43.8b$
59	340026	Zr in ZrH	ENDF/B3		$T_s = T_r = 800K, \Sigma_s/N = 43.8b$
60	340027	Zr in ZrH	ENDF/B3		$T_s = T_r = 1000K, \Sigma_s/N = 43.8b$
61	340028	Zr in ZrH	ENDF/B3		$T_s = T_r = 1200K, \Sigma_s/N = 43.8b$

TABLE 3
MATERIALS IN THE SNAP 28-GROUP LIBRARY
(Sheet 3 of 3)

No.	ID	Material	Data Source	Reference	Comments
62	341001	Nb	ENDF/B1	1	
63	354501	Xe ¹³⁵	ENDF/B1	1	Absorption only
64	362911	Sm ¹⁴⁹	ENDF/B2		
65	363101	Eu ¹⁵¹	ENDF/B1		
66	363201	Eu ¹⁵²	AI		Absorption only, 0.5 x Eu ¹⁵¹
67	363301	Eu ¹⁵³	ENDF/B1		
68	364501	Gd ¹⁵⁵	ENDF/B3	7	Absorption only
69	364701	Gd ¹⁵⁷	ENDF/B3	7	Absorption only
70	372401	Hf ¹⁷⁴	ENDF/B3		
71	372601	Hf ¹⁷⁶	ENDF/B3		
72	372701	Hf ¹⁷⁷	ENDF/B3		
73	372801	Hf ¹⁷⁸	ENDF/B3		
74	372901	Hf ¹⁷⁹	ENDF/B3		
75	372981	Hf ¹⁸⁰	ENDF/B3		
76	373001	Ta ¹⁸¹	AI	1	
77	374001	W	ENDF/B2		
78	392321	U ²³³	ENDF/B2	6	
79	392331	U ²³³	ENDF/B3	6	
80	392521	U ²³⁵	ENDF/B2		$\Sigma_s/N = 1051b, T_r = 296K$
81	392522	U ²³⁵	ENDF/B2		$\Sigma_s/N = 1051b, T_r = 400K$
82	392523	U ²³⁵	ENDF/B2		$\Sigma_s/N = 1051b, T_r = 500K$
83	392524	U ²³⁵	ENDF/B2		$\Sigma_s/N = 1051b, T_r = 600K$
84	392525	U ²³⁵	ENDF/B2		$\Sigma_s/N = 1051b, T_r = 700K$
85	392526	U ²³⁵	ENDF/B2		$\Sigma_s/N = 1051b, T_r = 800K$
86	392527	U ²³⁵	ENDF/B2		$\Sigma_s/N = 1051b, T_r = 1000K$
87	392528	U ²³⁵	ENDF/B2		$\Sigma_s/N = 1051b, T_r = 1200K$
88	392601	U ²³⁶	ENDF/B2		
89	442001	Mo	KEDAK	1	
90	564501	Gd ¹⁵⁵	ENDF/B3		

TABLE 4
COMPOSITION OF SOME MACROSCOPIC DATA SETS
(10^{22} atoms/cc)

Component		NaK 20	Glass 25	LiH 40	Be 52	BeO 53	SiO ₂ 60	Soil 70
ID	Name							
1021	H	-	-	5.52	-	-	-	-
8001	O	-	4.01	-	0.0886	6.81	4.01	3.496
11001	Na	0.5003	0.78	-	-	-	-	1.493
13001	Al	-	0.336	-	-	-	-	0.3631
14001	Si	-	-	-	-	-	2.005	1.404
19001	K	1.043	-	-	-	-	-	0.08013
26001	Fe	-	-	-	-	-	-	0.1105
303601	Li ⁶	-	-	0.409	-	-	-	-
303701	Li ⁷	-	-	5.11	-	-	-	-
304021	Be	-	-	-	12.14	6.801	-	-
ρ (g/cc)		0.868			1.84	2.83	2.0	2.0

TABLE 5
COMPOSITION OF ALLOYS
(10^{22} atoms/cc)

Component		Hastelloy N 30	Type 316 Stainless Steel 31	Hastelloy C 32	Hastelloy X 33	Incoloy 800 34
ID	Name					
5001	B	0.0003	-	-	0.00046	0.00022
8001	O	-	0.1274	-	-	-
24001	Cr	0.7239	1.559	1.605	2.184	1.790
26001	Fe	0.0270	5.576	0.5305	1.770	3.992
27001	Co	-	-	0.2284	0.0168	0.0115
28001	Ni	6.903	1.016	4.953	3.811	2.680
325001	Mn	0.0490	0.1738	0.0981	0.09	0.0793
374001	W	-	-	0.1172	0.0134	-
442001	Mo	0.9462	0.1243	0.8982	0.5149	0.0061

6531-5434

Figure 1. Spectrum vs Energy ($10 \text{ eV} < E < 10 \text{ MeV}$)

6531-5435

Figure 2. Spectrum vs Energy (10^{-3} eV $< E < 10$ eV)

6531-5436

Figure 3. SNAP Thermal Spectrum

P_0 cross sections were produced. For materials for which only absorption cross sections are given, point cross section averaging routines were used outside the resonance region. Thermal range cross sections for some materials were produced with the FLANGE II⁽¹²⁾ code, which processes ENDF/B data directly. These materials were: ID = 1021 - 1028 (H), ID = 340021 - 340028 (Zr), and ID = 304021 (Be).

Self-shielded resonance cross sections were calculated using the procedure of the TRIX⁽¹³⁾ code. The parameter Σ_s/N is the total effective scattering cross section per atom of resonance absorber. T_r is the temperature for Doppler broadening (not the spectrum temperature).

Several processing routines were developed to process data into the ANISN⁽¹⁴⁾ code format and to modify and update the library; principally the ALC⁽¹⁵⁾ and GT100 routines.⁽¹⁶⁾

D. LIBRARY LISTING

A listing of the library in the ANISN format is given in the Appendix. The processes assigned to each position, P , in the library listing are:

<u>Position</u>	<u>Process</u>
1	Fission
2	Absorption
3	ν fission
4	Total
5-16	Upscatter, $g + 17 - P \rightarrow g$
17	In-group scattering, $g \rightarrow g$
18-31	Downscatter, $g + 17 - P \rightarrow g$

where g is the energy group.

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13. J. M. Otter, "TRIX-W - A Version of the TRIX Code With Weighting Over a Reactor Flux Spectrum," Atomics International TI-707-140-016, November 1970
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APPENDIX
28-GROUP LIBRARY

NO, GRPS= 28 TBL LENGTH= 34 CONTRL= 0 ID NO.=

1 TITLE= 1/V AB 20C

CORE WTG

POS.	GRP. 1	GRP. 2	GRP. 3	GRP. 4	GRP. 5	GRP. 6	GRP. 7	GRP. 8
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	2.64590E-10	3.28530E-10	4.09980E-10	5.25290E-10	6.83110E-10	9.20600E-10	1.57360E-09	3.58310E-09
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	2.64590E-10	3.28530E-10	4.09980E-10	5.25290E-10	6.83110E-10	9.20600E-10	1.57360E-09	3.58310E-09
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

POS. 6 THRU POS. 34 SAME AS ABOVE

POS.	GRP. 9	GRP. 10	GRP. 11	GRP. 12	GRP. 13	GRP. 14	GRP. 15	GRP. 16
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	8.67260E-09	2.03010E-08	4.85370E-08	9.96050E-08	1.73770E-07	3.05510E-07	5.78250E-07	7.99160E-07
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	8.67260E-09	2.03010E-08	4.85370E-08	9.96050E-08	1.73770E-07	3.05510E-07	5.78250E-07	7.99160E-07
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

POS. 6 THRU POS. 34 SAME AS ABOVE

POS.	GRP. 17	GRP. 18	GRP. 19	GRP. 20	GRP. 21	GRP. 22	GRP. 23	GRP. 24
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	9.26240E-07	1.05330E-06	1.26030E-06	1.48530E-06	1.79350E-06	2.09570E-06	2.39540E-06	2.90020E-06
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	9.26240E-07	1.05330E-06	1.26030E-06	1.48530E-06	1.79350E-06	2.09570E-06	2.39540E-06	2.90020E-06
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

POS. 6 THRU POS. 34 SAME AS ABOVE

POS.	GRP. 25	GRP. 26	GRP. 27	GRP. 28
1	0.0	0.0	0.0	0.0
2	3.83410E-06	5.39440E-06	8.02410E-06	1.41310E-05
3	0.0	0.0	0.0	0.0
4	3.83410E-06	5.39440E-06	8.02410E-06	1.41310E-05
5	0.0	0.0	0.0	0.0

POS. 6 THRU POS. 34 SAME AS ABOVE

NO, GRPS= 28 TBL LENGTH= 34 CONTRL= 2 ID NO.=

11 TITLE= H2O

20C

MACRO AI CH2O WTG PS00XTL 05/26/71

POS.	GRP. 1	GRP. 2	GRP. 3	GRP. 4	GRP. 5	GRP. 6	GRP. 7	GRP. 8
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	2.88740E-03	1.92870E-03	9.54480E-05	2.60090E-06	3.33690E-06	4.49370E-06	7.68470E-06	1.74940E-05
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	5.99960E-02	7.18769E-02	9.91099E-02	1.16320E-01	2.26520E-01	2.25000E-01	3.39910E-01	4.77410E-01
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

POS. 6 THRU POS. 16 SAME AS ABOVE

POS.	GRP. 9	GRP. 10	GRP. 11	GRP. 12	GRP. 13	GRP. 14	GRP. 15	GRP. 16
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	4.23420E-05	9.91380E-05	2.37060E-04	4.86370E-04	8.48990E-04	1.47250E-03	2.68450E-03	3.90270E-03
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	5.55610E-01	5.74430E-01	5.78330E-01	5.79250E-01	5.79740E-01	5.80690E-01	5.81770E-01	6.82230E-01
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

POS. 6 THRU POS. 14 SAME AS ABOVE

PDS.	GRP. 17	GRP. 18	GRP. 19	GRP. 20	GRP. 21	GRP. 22	GRP. 23	GRP. 24	
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
2	4.52280E-03	5.14450E-03	6.15540E-03	7.25840E-03	8.80260E-03	1.02950E-02	1.17110E-02	1.41630E-02	
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
4	7.67380E-01	8.53510E-01	9.91370E-01	1.13410E 00	1.31050E 00	1.48130E 00	1.64150E 00	1.92480E 00	
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
PDS.	6 THRU PDS.	7	SAME AS ABOVE						
8	0.0	0.0	1.06950E-04	0.0	0.0	0.0	0.0	0.0	
9	0.0	0.0	4.78820E-05	1.12740E-03	0.0	0.0	0.0	0.0	
10	0.0	0.0	4.14370E-05	5.33990E-04	1.38480E-02	0.0	0.0	0.0	
11	0.0	0.0	5.88650E-05	4.79520E-04	6.42880E-03	2.18180E-02	0.0	0.0	
12	0.0	0.0	1.08180E-04	5.77880E-04	5.59860E-03	1.00760E-02	4.09660E-02	0.0	
13	0.0	0.0	2.35000E-04	9.43010E-04	6.38100E-03	8.54090E-03	1.87740E-02	6.99950E-02	
14	0.0	1.21740E-05	5.08400E-04	1.79410E-03	9.76410E-03	9.61690E-03	1.61200E-02	3.31260E-02	
15	3.24560E-05	1.58030E-04	1.98590E-03	3.64350E-03	1.94530E-02	1.60620E-02	1.95220E-02	3.23250E-02	
16	6.07790E-03	7.56020E-03	2.10150E-02	1.69040E-02	4.97870E-02	4.22050E-02	4.49880E-02	6.01150E-02	
17	-3.50860E-01	-8.49900E-02	2.77630E-01	5.46070E-01	9.21320E-01	1.14310E 00	1.37500E 00	1.73350E 00	
18	2.01450E-01	2.34320E-01	2.54860E-01	1.30760E-01	1.70610E-01	8.28879E-02	9.07210E-02	9.85050E-02	
19	1.00910E-01	2.98760E-01	3.04380E-01	1.55350E-01	1.83320E-01	7.71063E-02	7.37100E-02	7.87820E-02	
20	3.04850E-02	1.17050E-01	3.13750E-01	1.68270E-01	2.09760E-01	9.01180E-02	8.42119E-02	8.48539E-02	
21	1.00730E-02	3.53620E-02	1.08980E-01	1.11760E-01	1.90620E-01	8.69600E-02	9.09430E-02	9.90250E-02	
22	3.32620E-03	1.16850E-02	3.29230E-02	5.04530E-02	1.21540E-01	6.81890E-02	7.79960E-02	9.65930E-02	
23	8.13090E-04	3.85840E-03	1.08800E-02	1.52420E-02	5.85250E-02	3.65290E-02	5.57940E-02	7.30259E-02	
24	1.41220E-04	9.43150E-04	3.59240E-03	5.03680E-03	1.76810E-02	2.68620E-02	4.71250E-02	4.71250E-02	
25	2.49930E-05	1.63820E-04	8.78150E-04	1.66310E-03	5.84270E-03	7.19440E-03	2.26020E-02	2.01550E-02	
26	3.64060E-06	2.89870E-05	1.52520E-04	4.06540E-04	1.92920E-03	2.37740E-03	6.82830E-03	2.42170E-02	
27	4.13420E-07	4.22680E-06	2.69940E-05	7.06140E-05	4.71570E-04	7.85030E-04	2.25650E-03	7.31590E-03	
28	7.77750E-08	4.79960E-07	3.92980E-06	1.24940E-05	8.19100E-05	1.91890E-04	7.45090E-04	2.41770E-03	
29	0.0	9.09750E-08	4.45470E-07	1.82920E-06	1.44920E-05	3.33340E-05	1.82120E-04	7.98330E-04	
30	0.0	0.0	8.27119E-08	2.08090E-07	2.11100E-06	5.89730E-06	3.16290E-05	1.95140E-04	
31	0.0	0.0	0.0	0.0	2.38800E-07	8.59850E-07	5.60170E-06	3.38990E-05	
32	0.0	0.0	0.0	0.0	0.0	9.89970E-08	8.13620E-07	5.99390E-06	
33	0.0	0.0	0.0	0.0	0.0	0.0	9.12950E-08	8.71470E-07	
34	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.54050E-07	

PDS.	GRP. 25	GRP. 26	GRP. 27	GRP. 28
1	0.0	0.0	0.0	0.0
2	1.87220E-02	2.63420E-02	3.91720E-02	6.89890E-02
3	0.0	0.0	0.0	0.0
4	2.50730E 00	3.48100E 00	4.51070E 00	6.66770E 00
5	0.0	0.0	0.0	0.0
PDS.	6 THRU PDS.	13	SAME AS ABOVE	
14	6.44790E-02	0.0	0.0	0.0
15	4.44220E-02	5.55740E-02	0.0	0.0
16	7.40960E-02	6.64670E-02	1.12190E-01	0.0
17	2.34310E 00	3.28500E 00	4.27580E 00	6.21870E 00
18	7.30070E-02	3.74710E-02	2.90440E-02	1.59700E-02
19	5.44400E-02	2.06500E-02	9.90200E-03	3.36150E-03
20	5.95210E-02	2.33320E-02	9.24350E-03	1.78340E-03
21	6.92610E-02	2.74470E-02	1.17970E-02	2.32570E-03
22	7.52569E-02	3.12490E-02	1.38980E-02	3.05660E-03
23	6.66830E-02	3.20760E-02	1.55540E-02	3.59160E-03
24	4.43970E-02	2.66060E-02	1.54730E-02	3.97990E-03
25	2.56790E-02	1.61170E-02	1.23570E-02	3.88700E-03
26	9.66600E-03	8.55370E-03	7.07280E-03	3.03360E-03
27	1.89700E-02	2.90590E-03	3.55770E-03	1.67590E-03
28	5.73100E-03	9.68670E-03	1.13210E-03	8.14420E-04
29	1.89380E-03	2.92650E-03	6.45800E-03	2.48250E-04
30	6.25330E-04	9.67060E-04	1.95100E-03	3.22900E-03
31	1.52860E-04	3.19320E-04	6.44720E-04	9.75480E-04
32	2.65490E-05	7.80560E-05	2.12880E-04	3.22350E-04
33	4.69660E-06	1.35560E-05	5.20340E-05	1.06440E-04
34	1.38270E-06	4.79730E-06	1.35520E-05	2.60150E-05

NO. GRPS= 28 TBL LENGTH= 34 CNTRL= 0 ID NU.= 12 TITLE= H20 20C MACRO AI CORE WTG PSDNXTI 05/26/71

POS.	GRP. 1	GRP. 2	GRP. 3	GRP. 4	GRP. 5	GRP. 6	GRP. 7	GRP. 8
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	2.88740E-03	1.92870E-03	9.54490E-05	2.60090E-06	3.33690E-06	4.49370E-06	7.69470E-06	1.74940E-05
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	5.99960E-02	7.18769E-02	9.91099E-02	1.16320E-01	2.26520E-01	2.25000E-01	3.39810E-01	4.77410E-01
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	POS. 6 THRU POS. 16 SAME AS ABOVE							
17	-3.13760E-02	-3.66500E-02	-3.39010E-02	-5.64790E-02	-4.19340E-02	-5.04940E-02	1.53970E-03	-2.51220E-02
18	0.0	3.92150E-02	4.81780E-02	6.42660E-02	7.12079E-02	1.71810E-01	2.13440E-01	2.87040E-01
19	0.0	0.0	1.68090E-02	2.57050E-02	2.45180E-02	5.64380E-02	7.24780E-02	5.14950E-02
20	0.0	0.0	0.0	1.29710E-02	1.16840E-02	2.45180E-02	3.38630E-02	2.00510E-02
21	0.0	0.0	0.0	0.0	6.89810E-03	1.16840E-02	1.47110E-02	9.26870E-03
22	0.0	0.0	0.0	0.0	0.0	6.77440E-03	7.01070E-03	4.07000E-03
23	0.0	0.0	0.0	0.0	0.0	0.0	3.71250E-03	1.93960E-03
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.19790E-04
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	POS. 26 THRU POS. 34 SAME AS ABOVE							
35	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
36	4.23420E-05	9.91380E-05	2.37060E-04	4.86370E-04	8.48990E-04	1.47250E-03	2.68450E-03	3.90270E-03
37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
38	5.55610E-01	5.74430E-01	5.78330E-01	5.79250E-01	5.79740E-01	5.80690E-01	5.81770E-01	6.78690E-01
39	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40	POS. 40 THRU POS. 50 SAME AS ABOVE							
51	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.29110E-05
52	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.22460E-03
53	-5.19070E-02	-5.45890E-02	-8.12150E-02	-2.32550E-01	-2.38800E-01	-1.60800E-01	-2.40960E-01	-4.89960E-01
54	4.15140E-01	4.97520E-01	5.15940E-01	4.64170E-01	5.45220E-01	5.75920E-01	4.96140E-01	2.75170E-01
55	4.63030E-02	7.13690E-02	8.99660E-02	7.90840E-02	1.30090E-01	1.86270E-01	1.61180E-01	7.92580E-02
56	8.68600E-03	8.10280E-03	1.31080E-02	1.39950E-02	2.25960E-02	4.55320E-02	5.32200E-02	2.61920E-02
57	3.38210E-03	1.52000E-03	1.48830E-03	2.03910E-03	3.99850E-03	7.90840E-03	1.30390E-02	8.64790E-03
58	1.58030E-03	5.91880E-04	2.79190E-04	2.31520E-04	5.82600E-04	1.39950E-03	2.25960E-03	2.11400E-03
59	6.86500E-04	2.76550E-04	1.08710E-04	4.34290E-05	6.61480E-05	2.03910E-04	3.99860E-04	3.67190E-04
60	3.27160E-04	1.20140E-04	5.07950E-05	1.69100E-05	1.24090E-05	2.31500E-05	5.82600E-05	6.49730E-05
61	1.52000E-04	5.72520E-05	2.20640E-05	7.90040E-06	4.83320E-06	4.34510E-06	6.61490E-06	9.46760E-06
62	0.0	2.65990E-05	1.05170E-05	3.43320E-06	2.25770E-06	1.69120E-06	1.23940E-06	1.07540E-06
63	0.0	0.0	4.88590E-06	1.63570E-06	9.80760E-07	7.90240E-07	4.82030E-07	2.01780E-07
64	0.0	0.0	0.0	7.59850E-07	4.67760E-07	3.42700E-07	2.25900E-07	7.87840E-08
65	0.0	0.0	0.0	0.0	2.17270E-07	1.62690E-07	9.82629E-08	0.0
66	0.0	0.0	0.0	0.0	0.0	7.61989E-08	0.0	0.0
67	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
68	POS. 68 THRU POS. 78 SAME AS ABOVE							
79	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
80	4.52280E-03	5.14450E-03	6.15540E-03	7.25840E-03	8.80260E-03	1.02950E-02	1.17110E-02	1.41630E-02
81	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
82	7.67680E-01	8.51170E-01	9.82420E-01	1.12810E 00	1.29630E 00	1.47650E 00	1.62920E 00	1.89870E 00
83	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
84	POS. 84 THRU POS. 94 SAME AS ABOVE							
95	0.0	0.0	1.07560E-04	0.0	0.0	0.0	0.0	0.0
96	0.0	0.0	4.81100E-05	1.13380E-03	0.0	0.0	0.0	0.0
97	0.0	0.0	4.16990E-05	5.36780E-04	1.39260E-02	0.0	0.0	0.0
98	0.0	0.0	6.05050E-05	4.82390E-04	6.46200E-03	2.19420E-02	0.0	0.0
99	0.0	0.0	1.14840E-04	5.90000E-04	5.62940E-03	1.00780E-02	4.11990E-02	0.0
100	0.0	0.0	2.47160E-04	9.89300E-04	6.49470E-03	8.63560E-03	1.88700E-02	7.03959E-02
101	0.0	1.54750E-05	5.25990E-04	1.87500E-03	1.02060E-02	9.78250E-03	1.62050E-02	3.32940E-02
102	4.12270E-05	1.77410E-04	2.32510E-03	3.76210E-03	2.04180E-02	1.69550E-02	1.99700E-02	3.25480E-02
103	6.61430E-03	9.24390E-03	2.35150E-02	2.00490E-02	5.16310E-02	4.47500E-02	4.83410E-02	6.25750E-02
104	-3.56480E-01	-9.23240E-02	2.62500E-01	5.35850E-01	9.00280E-01	1.13550E 00	1.35950E 00	1.70460E 00
105	2.05630E-01	2.35000E-01	2.57210E-01	1.31590E-01	1.70750E-01	8.19240E-02	9.00699E-02	9.69490E-02
106	1.00910E-01	3.03220E-01	3.05850E-01	1.56900E-01	1.86890E-01	7.82090E-02	7.45299E-02	7.90960E-02
107	3.04850E-02	1.17050E-01	3.13550E-01	1.69280E-01	2.10900E-01	9.11140E-02	8.53010E-02	8.65580E-02
108	1.00730E-02	3.53620E-02	1.08980E-01	1.29930E-01	1.91910E-01	8.71010E-02	9.13030E-02	9.98870E-02
109	3.32620E-03	1.16850E-02	3.29230E-02	5.04530E-02	1.18670E-01	6.86899E-02	7.79490E-02	9.62660E-02
110	8.13090E-04	3.85840E-03	1.08800E-02	1.52420E-02	5.85250E-02	3.53560E-02	5.62200E-02	7.28050E-02
111	1.41220E-04	9.43150E-04	3.59240E-03	5.03680E-03	1.76810E-02	2.38140E-02	2.58600E-02	4.75110E-02
112	2.49930E-05	1.63820E-04	8.78150E-04	1.66310E-03	5.84270E-03	7.19440E-03	2.26020E-02	1.92870E-02
113	3.64060E-05	2.89870E-05	1.52520E-04	4.06540E-04	1.92920E-03	2.37740E-03	6.82830E-03	2.42170E-02
114	4.13420E-07	4.22680E-06	2.69940E-05	7.06140E-05	4.71570E-04	7.85030E-04	2.25650E-03	7.31590E-03
115	7.77750E-08	4.79960E-07	3.92980E-06	1.24940E-05	8.19100E-05	1.91890E-04	7.45090E-04	2.41770E-03
116	0.0	9.09750E-08	4.45470E-07	1.82200E-06	1.44920E-05	3.33340E-05	1.82120E-04	7.98330E-04
117	0.0	0.0	8.27119E-08	2.08090E-07	2.11100E-06	5.89730E-06	3.16290E-05	1.95140E-04
118	0.0	0.0	0.0	0.0	2.38800E-07	8.59850E-07	5.60170E-06	3.88990E-05
119	0.0	0.0	0.0	0.0	0.0	9.88970E-08	8.13620E-07	5.99390E-06
120	0.0	0.0	0.0	0.0	0.0	0.0	9.12950E-08	8.71470E-07
121	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.54050E-07

POS.	GRP. 25	GRP. 26	GRP. 27	GRP. 28
1	0.0	0.0	0.0	0.0
2	1.87220E-02	2.63420E-02	3.91320E-02	6.89890E-02
3	0.0	0.0	0.0	0.0
4	2.47080E 00	3.46860E 00	4.50870E 00	6.66770E 00
5	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 13 SAME AS ABOVE				
14	6.48100E-02	0.0	0.0	0.0
15	4.45950E-02	5.56840E-02	0.0	0.0
16	7.48120E-02	6.65800E-02	1.12220E-01	0.0
17	2.30510E 00	3.27190E 00	4.27320E 00	6.21730E 00
18	7.06360E-02	3.60300E-02	2.86550E-02	1.59320E-02
19	5.48560E-02	2.07770E-02	9.73450E-03	3.32230E-03
20	6.01410E-02	2.37210E-02	9.46860E-03	1.79990E-03
21	7.03900E-02	2.77400E-02	1.20040E-02	2.39400E-03
22	7.56110E-02	3.16400E-02	1.40420E-02	3.11050E-03
23	6.59960E-02	3.21420E-02	1.57150E-02	3.62830E-03
24	4.41490E-02	2.62000E-02	1.54820E-02	4.01670E-03
25	2.59000E-02	1.59970E-02	1.21330E-02	3.88580E-03
26	9.18970E-03	8.63050E-03	7.01200E-03	2.97330E-03
27	1.89700E-02	2.74800E-03	3.59010E-03	1.66010E-03
28	5.73100E-03	9.68670E-03	1.06690E-03	8.21970E-04
29	1.89380E-03	2.92650E-03	6.45800E-03	2.33430E-04
30	6.25330E-04	9.67060E-04	1.95100E-03	3.22900E-03
31	1.52860E-04	3.19320E-04	6.44720E-04	9.75480E-04
32	2.65490E-05	7.80560E-05	2.12880E-04	3.22350E-04
33	4.69660E-06	1.35560E-05	5.20340E-05	1.06440E-04
34	1.38270E-06	4.79730E-06	1.35520E-05	2.60150E-05

NO. GRPS= 28 TBL LENGTH= 34 CONTRL= 0 ID NO.=

20 TITLE= NAK

20C

MACRO

CORE WTG

BOST 11/6/70

POS.	GRP. 1	GRP. 2	GRP. 3	GRP. 4	GRP. 5	GRP. 6	GRP. 7	GRP. 8
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	4.54040E-03	3.16840E-03	1.52230E-03	3.17300E-04	6.07070E-05	2.17080E-05	1.28760E-05	2.14130E-05
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	2.72570E-02	3.18670E-02	3.35700E-02	3.12920E-02	3.08230E-02	3.50160E-02	4.29480E-02	5.65510E-02
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 16 SAME AS ABOVE								
17	8.12360E-03	1.54330E-02	2.46600E-02	2.60950E-02	2.36060E-02	3.15460E-02	4.11580E-02	5.47960E-02
18	0.0	4.68960E-03	6.61910E-03	5.88210E-03	4.70200E-03	7.10750E-03	3.41920E-03	1.77620E-03
19	0.0	0.0	3.37340E-03	3.23170E-03	4.41370E-04	1.28890E-04	4.87860E-05	2.91610E-05
20	0.0	0.0	0.0	3.39490E-03	1.61890E-03	6.65330E-04	3.64400E-05	0.0
21	0.0	0.0	0.0	0.0	1.54420E-03	1.34020E-03	3.10950E-04	1.16280E-05
22	0.0	0.0	0.0	0.0	0.0	1.20230E-03	4.23100E-04	3.76930E-05
23	0.0	0.0	0.0	0.0	0.0	0.0	3.60980E-04	3.23330E-05
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.68590E-05
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 26 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 9	GRP. 10	GRP. 11	GRP. 12	GRP. 13	GRP. 14	GRP. 15	GRP. 16
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	8.81180E-05	2.84910E-04	2.64990E-04	5.34380E-04	9.30020E-04	1.61160E-03	2.93720E-03	4.26970E-03
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	1.16160E-01	1.97200E-01	2.69480E-02	3.02800E-02	3.24170E-02	3.55640E-02	3.68990E-02	3.79450E-02
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 14 SAME AS ABOVE								
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.03750E-06
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.29230E-03
17	8.27650E-02	1.96030E-01	2.55260E-02	2.79590E-02	2.98340E-02	3.27510E-02	3.20820E-02	2.79620E-02
18	1.73330E-03	3.33140E-02	8.84070E-04	1.15660E-03	1.78640E-03	1.65190E-03	1.20050E-03	1.87970E-03
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	5.94660E-07	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	2.41170E-07	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	3.33470E-07	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	9.75449E-07	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	8.04140E-07	2.97800E-08	0.0	0.0	0.0	0.0	0.0	0.0
26	0.0	2.50710E-08	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 28 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 17	GRP. 18	GRP. 19	GRP. 20	GRP. 21	GRP. 22	GRP. 23	GRP. 24
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	4.94800E-03	5.62820E-03	6.73400E-03	7.94070E-03	9.63010E-03	1.12630E-02	1.28120E-02	1.54940E-02
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	3.86720E-02	3.95160E-02	4.09820E-02	4.22310E-02	4.40880E-02	4.59700E-02	4.76380E-02	5.04880E-02
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 11 SAME AS ABOVE								
12	0.0	0.0	0.0	0.0	0.0	0.0	2.75260E-09	0.0
13	0.0	0.0	0.0	3.53550E-09	1.27990E-07	4.96300E-08	1.26740E-07	1.54470E-06
14	0.0	0.0	2.42890E-08	3.30890E-07	1.61800E-05	5.99220E-06	3.82450E-06	2.56120E-05
15	1.51790E-07	1.91180E-07	2.23570E-05	1.11030E-05	4.83050E-04	3.75060E-04	2.04420E-04	3.58810E-04
16	1.26220E-03	1.50170E-03	3.26480E-03	2.29640E-03	6.04560E-03	6.17070E-03	5.93970E-03	7.22560E-03
17	1.95330E-02	2.37350E-02	2.58950E-02	2.03070E-02	2.36990E-02	1.65450E-02	1.80860E-02	2.18430E-02
18	5.44350E-03	1.27530E-02	8.85410E-03	6.44630E-03	1.05780E-02	7.22890E-03	1.07630E-02	9.66350E-03
19	0.0	2.69390E-04	1.45350E-04	3.43670E-05	4.02830E-04	1.32160E-04	1.13250E-03	1.31440E-03
20	0.0	0.0	3.81510E-07	2.08270E-08	3.04010E-07	1.24580E-06	7.57120E-06	7.70760E-05
21	0.0	0.0	0.0	0.0	0.0	0.0	2.96020E-08	1.59800E-07
22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 23 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 25	GRP. 26	GRP. 27	GRP. 28				
1	0.0	0.0	0.0	0.0				
2	2.04810E-02	2.88180E-02	4.28090E-02	7.54740E-02				
3	0.0	0.0	0.0	0.0				
4	5.56770E-02	6.41620E-02	7.81530E-02	1.10820E-01				
5	0.0	0.0	0.0	0.0				
POS. 6 THRU POS. 13 SAME AS ABOVE								
14	2.29150E-04	0.0	0.0	0.0				
15	1.67970E-03	3.31460E-03	0.0	0.0				
16	1.10630E-02	1.29880E-02	2.16800E-02	0.0				
17	2.25660E-02	1.81140E-02	1.70340E-02	1.01180E-02				
18	6.63770E-03	4.85960E-03	5.55970E-03	3.61730E-03				
19	4.18330E-04	1.76400E-04	3.26830E-04	2.44440E-04				
20	2.75430E-05	4.35870E-06	5.65410E-06	8.10910E-06				
21	8.20760E-07	1.28840E-07	6.55640E-08	6.67500E-08				
22	0.0	0.0	0.0	0.0				
POS. 23 THRU POS. 34 SAME AS ABOVE								

NO. GRPS= 28 TBL LENGTH= 34 CONTRL= 0 ID NO.=

25 TITLE= GLASS 20C

MACRO

ROONEY 35/25/71

POS.	GRP. 1	GRP. 2	GRP. 3	GRP. 4	GRP. 5	GRP. 6	GRP. 7	GRP. 8
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	5.83550E-03	2.94280E-03	1.78740E-04	5.23430E-06	3.62350E-06	8.13440E-06	2.90030E-05	7.17480E-05
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	7.54780E-02	8.07379E-02	1.06380E-01	1.14100E-01	2.38450E-01	2.18810E-01	2.67790E-01	2.67480E-01
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 16 SAME AS ABOVE								
17	2.24850E-02	3.72420E-02	7.26520E-02	8.10410E-02	1.55260E-01	1.74660E-01	2.54540E-01	2.55790E-01
18	0.0	2.44140E-02	2.72320E-02	2.66790E-02	2.98700E-02	8.06540E-02	4.40950E-02	1.32190E-02
19	0.0	0.0	6.33330E-03	6.75420E-03	1.87230E-03	2.73020E-03	2.07600E-03	4.76560E-05
20	0.0	0.0	0.0	7.79200E-03	3.65600E-03	3.47140E-03	4.10190E-04	4.42640E-04
21	0.0	0.0	0.0	0.0	4.10520E-03	2.09430E-03	1.41430E-03	3.99000E-05
22	0.0	0.0	0.0	0.0	0.0	3.38690E-03	7.60840E-04	1.13410E-04
23	0.0	0.0	0.0	0.0	0.0	0.0	1.06640E-03	5.57280E-05
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.88500E-05
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 26 THRU POS. 34 SAME AS ABOVE								

POS.	GRP. 9	GRP. 10	GRP. 11	GRP. 12	GRP. 13	GRP. 14	GRP. 15	GRP. 16
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	1.51970E-04	3.18870E-04	9.48640E-05	1.80470E-04	3.10760E-04	5.36670E-04	9.76960E-04	1.41980E-03
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	3.32410E-01	4.70570E-01	1.97630E-01	1.97100E-01	1.97160E-01	1.97460E-01	1.97900E-01	1.98470E-01
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 14 SAME AS ABOVE								
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.83120E-05
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.64510E-03
17	2.69760E-01	4.58630E-01	1.93970E-01	1.76970E-01	1.78810E-01	1.84110E-01	1.77270E-01	1.37750E-01
18	1.16100E-02	6.25000E-02	1.16240E-02	1.35710E-02	1.99490E-02	1.80440E-02	1.28110E-02	1.96460E-02
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	2.38860E-06	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	1.66580E-05	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	5.39700E-07	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	5.78020E-07	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	8.89780E-07	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	1.02990E-06	1.53880E-08	0.0	0.0	0.0	0.0	0.0	0.0
26	0.0	3.38520E-08	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 28 THRU POS. 34 SAME AS ABOVE								

POS.	GRP. 17	GRP. 18	GRP. 19	GRP. 20	GRP. 21	GRP. 22	GRP. 23	GRP. 24
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	1.64530E-03	1.87140E-03	2.23890E-03	2.64010E-03	3.20170E-03	3.74450E-03	4.25930E-03	5.15120E-03
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	1.98930E-01	1.99290E-01	1.99990E-01	2.00600E-01	2.03000E-01	2.05500E-01	2.07520E-01	2.11730E-01
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 10 SAME AS ABOVE								
11	0.0	0.0	0.0	0.0	0.0	2.19640E-08	0.0	0.0
12	0.0	0.0	0.0	0.0	2.31450E-07	4.67490E-07	1.86300E-06	0.0
13	0.0	0.0	9.23420E-08	6.90330E-07	1.37360E-05	8.46800E-06	2.16490E-05	2.14590E-04
14	0.0	3.19000E-08	2.52730E-06	2.16390E-05	4.88950E-04	2.56380E-04	2.31190E-04	1.19030E-03
15	4.76020E-06	8.31360E-06	3.89270E-04	3.09180E-04	6.05830E-03	5.01470E-03	3.66440E-03	6.91420E-03
16	6.80630E-03	8.70750E-03	2.03730E-02	1.52600E-02	4.04640E-02	3.97020E-02	4.03030E-02	5.22150E-02
17	7.52180E-02	1.06560E-01	1.24450E-01	8.58330E-02	1.12790E-01	6.67970E-02	7.77110E-02	1.04910E-01
18	5.09950E-02	1.08720E-01	8.19650E-02	5.51140E-02	8.69340E-02	5.29270E-02	7.37110E-02	7.13580E-02
19	0.0	8.20940E-03	6.68300E-03	1.99230E-03	9.31310E-03	4.20890E-03	1.57770E-02	1.91930E-02
20	0.0	0.0	9.80880E-05	1.53750E-05	7.37820E-05	1.48430E-04	5.69150E-04	2.56560E-03
21	0.0	0.0	0.0	2.30430E-08	1.06570E-07	1.12520E-07	1.03660E-05	3.58360E-05
22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.02750E-07
23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 24 THRU POS. 34 SAME AS ABOVE								

POS.	GRP. 25	GRP. 26	GRP. 27	GRP. 28
1	0.0	0.0	0.0	0.0
2	6.80900E-03	9.58060E-03	1.42320E-02	2.50910E-02
3	0.0	0.0	0.0	0.0
4	2.19050E-01	2.35670E-01	2.68910E-01	3.88350E-01
5	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 13 SAME AS ABOVE				
14	8.80460E-03	0.0	0.0	0.0
15	2.43780E-02	5.34260E-02	0.0	0.0
16	7.98219E-02	9.09350E-02	1.70360E-01	0.0
17	1.14360E-01	9.66769E-02	1.13370E-01	1.30450E-01
18	5.19490E-02	3.65540E-02	3.90170E-02	2.47830E-02
19	8.11920E-03	3.62710E-03	4.89640E-03	3.42190E-03
20	1.25660E-03	2.78090E-04	2.74750E-04	2.80030E-04
21	9.24860E-05	2.30360E-05	1.16540E-05	8.59380E-06
22	3.48460E-07	8.74390E-07	5.77460E-07	1.90260E-07
23	0.0	0.0	0.0	0.0
POS. 24 THRU POS. 34 SAME AS ABOVE				

NO. GRPS= 28 TBL LENGTH= 34 CONTRL= 0 ID NO.=

30 TITLE= HASTN 20C

MACRO

CORE WTG OTTEWITTE

POS.	GRP. 1	GRP. 2	GRP. 3	GRP. 4	GRP. 5	GRP. 6	GRP. 7	GRP. 8
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	3.03890E-02	2.41170E-02	1.09620E-02	2.40570E-03	7.85650E-04	9.95150E-04	1.11830E-03	2.12020E-03
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	1.72170E-01	1.92290E-01	2.15410E-01	2.24470E-01	2.42540E-01	2.63880E-01	4.39440E-01	9.61600E-01
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 16 SAME AS ABOVE								
17	3.31520E-02	5.23030E-02	9.97530E-02	1.59110E-01	2.15370E-01	2.54360E-01	4.28700E-01	9.04870E-01
18	0.0	1.91350E-02	2.75160E-02	3.94450E-02	2.49730E-02	2.09020E-02	8.37370E-03	9.61740E-03
19	0.0	0.0	2.22610E-02	3.48870E-02	3.11400E-02	2.58850E-02	5.32320E-03	1.57610E-04
20	0.0	0.0	0.0	3.03930E-02	2.26200E-02	2.15900E-02	1.08990E-02	1.67050E-04
21	0.0	0.0	0.0	0.0	1.67680E-02	2.21540E-02	1.13960E-02	1.17990E-03
22	0.0	0.0	0.0	0.0	0.0	1.47680E-02	8.01730E-03	1.10550E-03
23	0.0	0.0	0.0	0.0	0.0	0.0	4.90260E-03	6.59040E-04
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.84830E-04
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 26 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 9	GRP. 10	GRP. 11	GRP. 12	GRP. 13	GRP. 14	GRP. 15	GRP. 16
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	6.37290E-03	9.87050E-03	4.21560E-02	1.28080E-01	1.76860E-02	2.41260E-02	4.56170E-02	6.60250E-02
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	2.09480E 00	1.22040E 00	1.43670E 00	1.49740E 00	1.27130E 00	1.28470E 00	1.30250E 00	1.32430E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 14 SAME AS ABOVE								
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.92590E-06
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.77010E-02
17	2.06450E 00	1.19010E 00	1.36940E 00	1.33200E 00	1.22080E 00	1.23770E 00	1.22040E 00	1.14590E 00
18	5.46050E-02	2.39050E-02	2.03810E-02	2.51610E-02	3.72390E-02	3.28640E-02	2.28340E-02	3.65120E-02
19	2.30380E-06	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	3.72800E-06	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	3.95010E-06	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	2.25820E-05	6.43280E-08	0.0	0.0	0.0	0.0	0.0	0.0
23	1.94340E-05	3.62570E-07	0.0	0.0	0.0	0.0	0.0	0.0
24	2.02700E-05	6.15070E-07	1.39910E-08	0.0	0.0	0.0	0.0	0.0
25	1.16990E-05	6.39600E-07	1.00940E-08	0.0	0.0	0.0	0.0	0.0
26	0.0	3.60230E-07	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 28 THRU POS. 29 SAME AS ABOVE								
30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.11920E-08
31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 32 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 17	GRP. 18	GRP. 19	GRP. 20	GRP. 21	GRP. 22	GRP. 23	GRP. 24
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	7.65780E-02	8.71920E-02	1.04430E-01	1.22990E-01	1.49560E-01	1.75690E-01	1.98420E-01	2.40280E-01
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	1.34910E 00	1.36010E 00	1.37780E 00	1.40170E 00	1.42730E 00	1.45120E 00	1.47340E 00	1.51520E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 9 SAME AS ABOVE								
10	0.0	0.0	0.0	0.0	4.14960E-12	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	3.54840E-11	1.28240E-10	0.0	0.0
12	0.0	0.0	3.64680E-12	1.34390E-11	3.39480E-10	7.32630E-10	3.38820E-09	0.0
13	0.0	0.0	8.03550E-11	4.41900E-10	5.63040E-09	4.92210E-09	1.27890E-08	1.14110E-07
14	0.0	1.89700E-11	9.41670E-10	5.78940E-09	1.65160E-05	1.75360E-06	3.29240E-07	6.17870E-06
15	7.65020E-08	1.52720E-09	1.00650E-04	1.26680E-05	4.80030E-03	3.23120E-03	9.41240E-04	1.41740E-03
16	4.48620E-02	5.03520E-02	1.02570E-01	6.84050E-02	1.77610E-01	1.87900E-01	1.72560E-01	1.98090E-01
17	9.47840E-01	1.04030E 00	1.07430E 00	9.28750E-01	1.00560E 00	7.86970E-01	8.28480E-01	9.33320E-01
18	1.12040E-01	2.76930E-01	1.87700E-01	1.47420E-01	2.47240E-01	1.93700E-01	3.01060E-01	2.52110E-01
19	0.0	3.65800E-04	4.00200E-05	4.18500E-06	1.25370E-03	1.18470E-04	9.84100E-03	9.84770E-03
20	0.0	0.0	8.15160E-08	2.71490E-08	5.96460E-08	6.78000E-08	4.16920E-07	6.75690E-05
21	0.0	0.0	0.0	3.50040E-10	1.05730E-09	7.00950E-10	1.10150E-08	2.68690E-08
22	0.0	0.0	0.0	0.0	5.39220E-12	2.61440E-12	4.79070E-11	9.77010E-10
23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.58730E-12
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 25 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 25	GRP. 26	GRP. 27	GRP. 28				
1	0.0	0.0	0.0	0.0				
2	3.16920E-01	4.45560E-01	6.61950E-01	1.16930E 00				
3	0.0	0.0	0.0	0.0				
4	1.59180E 00	1.72050E 00	1.93690E 00	2.44430E 00				
5	0.0	0.0	0.0	0.0				
POS. 6 THRU POS. 13 SAME AS ABOVE								
14	1.42520E-04	0.0	0.0	0.0				
15	1.33710E-02	2.16230E-02	0.0	0.0				
16	3.02820E-01	3.64100E-01	5.17050E-01	0.0				
17	9.46990E-01	8.13360E-01	7.93520E-01	7.36150E-01				
18	1.65170E-01	1.26370E-01	1.55340E-01	1.03970E-01				
19	1.68330E-03	6.27950E-04	2.49460E-03	1.97700E-03				
20	7.05280E-06	3.48150E-07	1.27600E-06	6.09820E-06				
21	4.12740E-08	1.40080E-08	7.17030E-09	4.16880E-09				
22	1.02940E-09	1.35800E-09	9.35010E-10	3.11430E-10				
23	1.87490E-11	1.30860E-11	6.37530E-11	2.85290E-11				
24	0.0	0.0	0.0	0.0				
POS. 25 THRU POS. 34 SAME AS ABOVE								

NO. GRPS= 28 TBL LENGTH= 34 CONTRL= 0 ID NO.=

31 TITLE= 316SS 20C

MACRO

CORE WTG OTTEWITTE

POS.	GRP. 1	GRP. 2	GRP. 3	GRP. 4	GRP. 5	GRP. 6	GRP. 7	GRP. 8
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	6.99920E-03	4.01030E-03	1.72430E-03	5.02960E-04	3.46580E-04	4.58710E-04	5.38300E-04	8.49810E-04
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	1.51410E-01	1.76090E-01	1.97540E-01	2.08590E-01	1.86470E-01	2.21040E-01	3.49120E-01	6.81170E-01
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 16 SAME AS ABOVE								
17	2.67540E-02	5.48320E-02	1.05600E-01	1.47700E-01	1.50080E-01	2.09620E-01	3.39190E-01	6.68390E-01
18	0.0	2.22060E-02	3.05340E-02	5.02320E-02	3.20970E-02	2.02400E-02	1.06820E-02	9.38690E-03
19	0.0	0.0	2.56230E-02	3.59120E-02	1.43040E-02	2.35250E-02	1.42670E-02	2.41110E-04
20	0.0	0.0	0.0	3.27570E-02	2.20840E-02	1.50810E-02	4.12720E-03	1.53260E-03
21	0.0	0.0	0.0	0.0	1.72480E-02	2.08170E-02	9.45920E-03	6.28300E-04
22	0.0	0.0	0.0	0.0	0.0	1.47010E-02	7.29120E-03	1.12630E-03
23	0.0	0.0	0.0	0.0	0.0	0.0	4.74650E-03	5.88580E-04
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.66270E-04
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 26 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 9	GRP. 10	GRP. 11	GRP. 12	GRP. 13	GRP. 14	GRP. 15	GRP. 16
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	1.95180E-03	6.77920E-03	1.57120E-02	2.16990E-02	1.06160E-02	1.74590E-02	3.19920E-02	4.64490E-02
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	1.01210E 00	8.95350E-01	1.22420E 00	9.18790E-01	8.91300E-01	9.01410E-01	9.13940E-01	9.27340E-01
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 14 SAME AS ABOVE								
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.06420E-06
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.34790E-02
17	9.96930E-01	8.73400E-01	1.18950E 00	8.69080E-01	8.56020E-01	8.66810E-01	8.54550E-01	7.97460E-01
18	1.19270E-02	1.32330E-02	1.51650E-02	1.90160E-02	2.79890E-02	2.46760E-02	1.71530E-02	2.74050E-02
19	3.02650E-07	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	3.33470E-05	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	1.86740E-06	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	1.43050E-05	8.45000E-09	0.0	0.0	0.0	0.0	0.0	0.0
23	4.68830E-06	5.57730E-08	0.0	0.0	0.0	0.0	0.0	0.0
24	1.80130E-05	1.48260E-07	1.83800E-09	0.0	0.0	0.0	0.0	0.0
25	1.10590E-05	5.61940E-07	1.32600E-09	0.0	0.0	0.0	0.0	0.0
26	0.0	3.39960E-07	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 28 THRU POS. 29 SAME AS ABOVE								
30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.47020E-09
31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 32 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 17	GRP. 18	GRP. 19	GRP. 20	GRP. 21	GRP. 22	GRP. 23	GRP. 24
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	5.38340E-02	6.12440E-02	7.32890E-02	8.63979E-02	1.04840E-01	1.22710E-01	1.39360E-01	1.68620E-01
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	9.36800E-01	9.44240E-01	9.56400E-01	9.70320E-01	9.88640E-01	1.00630E 00	1.02290E 00	1.05220E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 10 SAME AS ABOVE								
11	0.0	0.0	0.0	0.0	0.0	6.43270E-10	0.0	0.0
12	0.0	0.0	0.0	0.0	6.77860E-09	1.36920E-08	5.44350E-08	0.0
13	0.0	0.0	2.70440E-09	2.00570E-08	3.94400E-07	2.45130E-07	6.26690E-07	6.19330E-06
14	0.0	9.34260E-10	7.25200E-08	6.12770E-07	2.87580E-05	8.88210E-06	6.83440E-06	3.94070E-05
15	2.05780E-07	2.31090E-07	9.47480E-05	2.01640E-05	3.92530E-03	2.69830E-03	8.82570E-04	1.37980E-03
16	3.15850E-02	3.56220E-02	7.29750E-02	4.88820E-02	1.27180E-01	1.34170E-01	1.23680E-01	1.42670E-01
17	6.45320E-01	7.13040E-01	7.38220E-01	6.29930E-01	6.86630E-01	5.31020E-01	5.61130E-01	6.36490E-01
18	8.28900E-02	2.03940E-01	1.38310E-01	1.07950E-01	1.80770E-01	1.39860E-01	2.16890E-01	1.82660E-01
19	0.0	5.56060E-04	2.26220E-04	6.02040E-05	1.32030E-03	2.26250E-04	8.19600E-03	8.39490E-03
20	0.0	0.0	2.85160E-06	4.49350E-07	2.14390E-06	4.27240E-06	1.64840E-05	1.33790E-04
21	0.0	0.0	0.0	6.74870E-10	3.12120E-09	3.29550E-09	3.01990E-07	1.04050E-06
22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.86680E-09
23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 24 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 25	GRP. 26	GRP. 27	GRP. 28				
1	0.0	0.0	0.0	0.0				
2	2.22780E-01	3.13410E-01	4.65540E-01	8.21140E-01				
3	0.0	0.0	0.0	0.0				
4	1.10660E 00	1.19760E 00	1.35060E 00	1.70930E 00				
5	0.0	0.0	0.0	0.0				
POS. 6 THRU POS. 13 SAME AS ABOVE								
14	3.79100E-04	0.0	0.0	0.0				
15	1.12940E-02	1.88450E-02	0.0	0.0				
16	2.18220E-01	2.61980E-01	3.77960E-01	0.0				
17	6.46580E-01	5.51120E-01	5.37110E-01	4.91000E-01				
18	1.20090E-01	9.15149E-02	1.11810E-01	7.46050E-02				
19	1.63080E-03	6.29270E-04	2.12020E-03	1.66600E-03				
20	4.20880E-05	8.17960E-06	8.95580E-06	1.34810E-05				
21	2.65910E-06	6.67240E-07	3.37530E-07	2.47670E-07				
22	1.02050E-08	2.56090E-08	1.69120E-08	5.57230E-09				
23	0.0	0.0	0.0	0.0				
POS. 24 THRU POS. 34 SAME AS ABOVE								

NO. GRPS= 28 TBL LENGTH= 34 CONTRL= 0 ID NO.= 32 TITLE= HASTC 20C MACRO CORE WTG ROST 3/5/71

POS.	GRP. 1	GRP. 2	GRP. 3	GRP. 4	GRP. 5	GRP. 6	GRP. 7	GRP. 8
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	2.22700E-02	1.74090E-02	7.92820E-03	1.80890E-03	6.90520E-04	8.91780E-04	1.04950E-03	2.05550E-03
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	1.57360E-01	1.77780E-01	2.00130E-01	2.10460E-01	2.18760E-01	2.42170E-01	3.96440E-01	7.98540E-01
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 16 SAME AS ABOVE								
17	2.97970E-02	4.99380E-02	9.46630E-02	1.48110E-01	1.90610E-01	2.32560E-01	3.85080E-01	7.56100E-01
18	0.0	1.86080E-02	2.65530E-02	3.86700E-02	2.40110E-02	2.04080E-02	8.50940E-03	1.03070E-02
19	0.0	0.0	2.18150E-02	3.33110E-02	2.81200E-02	2.50280E-02	6.72470E-03	2.05090E-04
20	0.0	0.0	0.0	2.94640E-02	2.14520E-02	1.94270E-02	1.02350E-02	3.23810E-04
21	0.0	0.0	0.0	0.0	1.61550E-02	2.09250E-02	1.02630E-02	1.23600E-03
22	0.0	0.0	0.0	0.0	0.0	1.41750E-02	7.54990E-03	1.03560E-03
23	0.0	0.0	0.0	0.0	0.0	0.0	4.69260E-03	6.19690E-04
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.67820E-04
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 26 THRU POS. 34 SAME AS ABOVE								

POS.	GRP. 9	GRP. 10	GRP. 11	GRP. 12	GRP. 13	GRP. 14	GRP. 15	GRP. 16
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	6.87500E-03	1.07510E-02	1.11730E-01	1.26250E-01	1.90590E-02	2.67820E-02	5.10340E-02	7.29290E-02
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	1.72250E 00	1.06290E 00	1.36790E 00	1.25190E 00	1.03380E 00	1.04760E 00	1.06870E 00	1.09120E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 14 SAME AS ABOVE								
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.46950E-06
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.85800E-02
17	1.69530E 00	1.03530E 00	1.23560E 00	1.09530E 00	9.87970E-01	1.00220E 00	9.87920E-01	9.26920E-01
18	4.03870E-02	2.03010E-02	1.68590E-02	2.05300E-02	3.03260E-02	2.67600E-02	1.85950E-02	2.97340E-02
19	2.18680E-06	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	8.44840E-06	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	4.16480E-06	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	2.69290E-05	6.10570E-08	0.0	0.0	0.0	0.0	0.0	0.0
23	1.70610E-05	3.46660E-07	0.0	0.0	0.0	0.0	0.0	0.0
24	1.90530E-05	5.38970E-07	1.32810E-08	0.0	0.0	0.0	0.0	0.0
25	1.11740E-05	6.01500E-07	9.58140E-09	0.0	0.0	0.0	0.0	0.0
26	0.0	3.45790E-07	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 28 THRU POS. 29 SAME AS ABOVE								
30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.06230E-08
31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 32 THRU POS. 34 SAME AS ABOVE								

POS.	GRP. 17	GRP. 18	GRP. 19	GRP. 20	GRP. 21	GRP. 22	GRP. 23	GRP. 24
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	8.45590E-02	9.62400E-02	1.15220E-01	1.35740E-01	1.64770E-01	1.93210E-01	2.18950E-01	2.65110E-01
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	1.11310E 00	1.12500E 00	1.14430E 00	1.16870E 00	1.19700E 00	1.22390E 00	1.24920E 00	1.29530E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 13 SAME AS ABOVE								
14	0.0	0.0	0.0	0.0	1.41300E-05	1.50800E-06	2.47310E-07	5.26560E-06
15	6.65030E-08	0.0	8.39300E-05	1.08340E-05	3.94690E-03	2.66300E-03	7.83910E-04	1.18350E-03
16	3.62950E-02	4.07550E-02	8.30680E-02	5.54210E-02	1.43920E-01	1.52220E-01	1.39840E-01	1.60610E-01
17	7.64840E-01	8.39940E-01	8.67580E-01	7.49000E-01	8.11500E-01	6.34500E-01	6.68180E-01	7.53150E-01
18	9.10860E-02	2.25060E-01	1.52520E-01	1.19720E-01	2.00770E-01	1.57090E-01	2.44100E-01	2.04530E-01
19	0.0	3.10510E-04	3.41830E-05	3.33140E-06	1.04930E-03	1.01420E-04	8.10380E-03	8.13070E-03
20	0.0	0.0	0.0	0.0	0.0	0.0	2.26300E-07	5.78080E-05
21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 22 THRU POS. 34 SAME AS ABOVE								

POS.	GRP. 25	GRP. 26	GRP. 27	GRP. 28
1	0.0	0.0	0.0	0.0
2	3.49940E-01	4.92090E-01	7.31080E-01	1.29050E 00
3	0.0	0.0	0.0	0.0
4	1.38020E 00	1.52230E 00	1.76130E 00	2.32080E 00
5	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 13 SAME AS ABOVE				
14	1.21980E-04	0.0	0.0	0.0
15	1.10270E-02	1.78780E-02	0.0	0.0
16	2.45540E-01	2.95170E-01	4.19870E-01	0.0
17	7.64240E-01	6.55950E-01	6.39800E-01	5.92400E-01
18	1.34050E-01	1.02520E-01	1.25940E-01	3.42699E-02
19	1.40420E-03	5.24890E-04	2.05810E-03	1.63060E-03
20	6.02480E-06	2.50430E-07	1.08020E-06	5.22740E-06
21	0.0	0.0	0.0	0.0
POS. 22 THRU POS. 34 SAME AS ABOVE				

NO. GRPS= 28 TBL LENGTH= 34 CONTRL= 0 ID NO.=

33 TITLE= HAST X280 20C MACRO CORE WTG ROST 3/5/71

POS.	GRP. 1	GRP. 2	GRP. 3	GRP. 4	GRP. 5	GRP. 6	GRP. 7	GRP. 8
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	1.77700E-02	1.34690E-02	6.10660E-03	1.40300E-03	5.49380E-04	7.02540E-04	7.90880E-04	1.42030E-03
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	1.56600E-01	1.79170E-01	2.02270E-01	2.13240E-01	2.09290E-01	2.35100E-01	3.82040E-01	7.49650E-01
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 16 SAME AS ABOVE								
17	2.90240E-02	5.25310E-02	1.00220E-01	1.51530E-01	1.80540E-01	2.25380E-01	3.70190E-01	7.16110E-01
18	0.0	2.01950E-02	2.83630E-02	4.23770E-02	2.57360E-02	1.97340E-02	8.78580E-03	1.10660E-02
19	0.0	0.0	2.33490E-02	3.44060E-02	2.53550E-02	2.47290E-02	7.86320E-03	2.15330E-04
20	0.0	0.0	0.0	3.06070E-02	2.16420E-02	1.74630E-02	8.65890E-03	6.00970E-04
21	0.0	0.0	0.0	0.0	1.64300E-02	2.07550E-02	9.69060E-03	1.15720E-03
22	0.0	0.0	0.0	0.0	0.0	1.42060E-02	7.38100E-03	1.04000E-03
23	0.0	0.0	0.0	0.0	0.0	0.0	4.64460E-03	6.00990E-04
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.61590E-04
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 26 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 9	GRP. 10	GRP. 11	GRP. 12	GRP. 13	GRP. 14	GRP. 15	GRP. 16
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	4.27340E-03	7.80600E-03	3.22230E-02	7.26170E-02	1.42320E-02	2.10830E-02	3.93680E-02	5.69940E-02
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	1.54640E 00	9.71730E-01	1.19380F 00	1.10220E 00	9.80410E-01	9.92330E-01	1.00780E 00	1.02550E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 14 SAME AS ABOVE								
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.53540E-06
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.67820E-02
17	1.52370E 00	9.47820E-01	1.14170E 00	1.00010E 00	9.40230E-01	9.53230E-01	9.39630E-01	8.80210E-01
18	3.21240E-02	1.83310E-02	1.61110E-02	1.99070E-02	2.94020E-02	2.59350E-02	1.80210E-02	2.88120E-02
19	1.25370E-06	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	1.56510E-05	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	2.65960E-06	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	2.55800E-05	3.50100E-08	0.0	0.0	0.0	0.0	0.0	0.0
23	1.26090E-05	2.00380E-07	0.0	0.0	0.0	0.0	0.0	0.0
24	1.84380E-05	3.99020E-07	7.61380E-09	0.0	0.0	0.0	0.0	0.0
25	1.09630E-05	5.80340E-07	5.49290F-09	0.0	0.0	0.0	0.0	0.0
26	0.0	3.38780E-07	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 28 THRU POS. 29 SAME AS ABOVE								
30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.09020E-09
31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 32 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 17	GRP. 18	GRP. 19	GRP. 20	GRP. 21	GRP. 22	GRP. 23	GRP. 24
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	6.60830E-02	7.52160E-02	9.00530E-02	1.06110E-01	1.28900E-01	1.51170E-01	1.71180E-01	2.07220E-01
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	1.04250E 00	1.05180F 00	1.06690E 00	1.08590E 00	1.10820E 00	1.12920E 00	1.14890E 00	1.18490E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 9 SAME AS ABOVE								
10	0.0	0.0	0.0	0.0	6.32120E-12	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	5.40540E-11	1.95350E-10	0.0	0.0
12	0.0	0.0	5.55530E-12	2.04730E-11	5.17140E-10	1.11600E-09	5.16140E-09	0.0
13	0.0	0.0	1.22410E-10	6.73160E-10	8.57700E-09	7.49800E-09	1.94810E-08	1.73830E-07
14	0.0	2.88970E-11	1.43450E-09	8.81920E-09	1.48650E-05	1.69820E-06	3.66150E-07	6.07480E-06
15	7.18720E-08	2.32650E-09	8.48240E-05	1.13560E-05	3.90720E-03	2.64630E-03	7.90980E-04	1.19830E-03
16	3.46330E-02	3.89410E-02	7.94930E-02	5.30970E-02	1.37980E-01	1.45820E-01	1.34100E-01	1.54200E-01
17	7.22240E-01	7.94700E-01	8.21420E-01	7.06680E-01	7.67050E-01	5.97500E-01	6.29880E-01	7.11410E-01
18	8.80229F-02	2.17320E-01	1.47230E-01	1.15420E-01	1.93510E-01	1.50930E-01	2.34450E-01	1.96720E-01
19	0.0	3.23300E-04	3.88540E-05	4.43160E-06	1.06700E-03	1.07050E-04	8.04130E-03	8.10090E-03
20	0.0	0.0	1.24180E-07	4.13580E-08	9.08610E-08	1.03280E-07	5.23570E-07	6.11390E-05
21	0.0	0.0	0.0	5.33230E-10	1.61060E-09	1.06780E-09	1.67790E-08	4.09310E-08
22	0.0	0.0	0.0	0.0	8.21410E-12	3.98260E-12	7.29780E-11	1.48830E-09
23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.41800E-12
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 25 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 25	GRP. 26	GRP. 27	GRP. 28				
1	0.0	0.0	0.0	0.0				
2	2.73530E-01	3.84670E-01	5.71470F-01	1.00880E 00				
3	0.0	0.0	0.0	0.0				
4	1.25120E 00	1.36240E 00	1.54920F 00	1.98650E 00				
5	0.0	0.0	0.0	0.0				
POS. 6 THRU POS. 13 SAME AS ABOVE								
14	1.30910E-04	0.0	0.0	0.0				
15	1.09680E-02	1.78470E-02	0.0	0.0				
16	2.35790E-01	2.83360E-01	4.04780E-01	0.0				
17	7.22080E-01	6.18210E-01	6.02580E-01	5.54980E-01				
18	1.29020E-01	9.85730E-02	1.20910F-01	8.08330E-02				
19	1.42020F-03	5.32420E-04	2.04820E-03	1.62210E-03				
20	6.89220E-06	3.94470E-07	1.26140E-06	5.56340E-06				
21	6.28740E-08	2.13390E-08	1.09230F-08	6.35050E-09				
22	1.56810E-09	2.06870E-09	1.42430E-09	4.74410E-10				
23	2.85610E-11	1.99350E-11	9.71170E-11	4.34590E-11				
24	0.0	0.0	0.0	0.0				
POS. 25 THRU POS. 34 SAME AS ABOVE								

NO. GRPS= 28 TBL LENGTH= 34 CONTRL= 0 ID NO.=

34 TITLE= INCOLOY 800 20C MACRO CORE WTG BOST 3/5/71

POS.	GRP. 1	GRP. 2	GRP. 3	GRP. 4	GRP. 5	GRP. 6	GRP. 7	GRP. 8
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	1.34860E-02	9.58000E-03	4.28450E-03	9.83630E-04	3.86130E-04	4.81150E-04	5.15850E-04	6.90330E-04
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	1.53840E-01	1.77740E-01	1.99840E-01	2.10000E-01	1.92670E-01	2.21360E-01	3.59400E-01	7.36900E-01
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 16 SAME AS ABOVE								
17	2.77130E-02	5.40580E-02	1.04430E-01	1.51030E-01	1.63390E-01	2.12370E-01	3.48960E-01	7.12560E-01
18	0.0	2.14560E-02	2.96890E-02	4.68130E-02	2.87490E-02	1.77210E-02	8.78340E-03	9.92390E-03
19	0.0	0.0	2.46040E-02	3.50480E-02	1.89250E-02	2.31060E-02	1.00850E-02	1.92230E-04
20	0.0	0.0	0.0	3.13200E-02	2.14980E-02	1.50820E-02	5.34300E-03	1.08950E-03
21	0.0	0.0	0.0	0.0	1.64330E-02	2.02160E-02	9.23470E-03	7.74220E-04
22	0.0	0.0	0.0	0.0	0.0	1.39720E-02	7.06370E-03	1.06280E-03
23	0.0	0.0	0.0	0.0	0.0	0.0	4.50070E-03	5.69380E-04
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.47460E-04
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 26 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 9	GRP. 10	GRP. 11	GRP. 12	GRP. 13	GRP. 14	GRP. 15	GRP. 16
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	1.61960E-03	4.64690E-03	1.05860E-02	7.53060E-03	1.14620E-02	1.97630E-02	3.61130E-02	5.23320E-02
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	1.32170E 00	9.01660E-01	1.12370E 00	9.90580E-01	9.94370E-01	1.00630E 00	1.02030E 00	1.03620E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 14 SAME AS ABOVE								
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.76080E-06
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.74730E-02
17	1.30450E 00	8.80760E-01	1.09240E 00	9.52510E-01	9.56000E-01	9.67860E-01	9.54350E-01	8.92530E-01
18	2.36500E-02	1.56400E-02	1.62570E-02	2.06600E-02	3.05210E-02	2.69060E-02	1.86920E-02	2.98850E-02
19	1.47310E-08	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	2.53750E-05	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	6.61640E-07	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	1.56560E-05	4.14580E-10	0.0	0.0	0.0	0.0	0.0	0.0
23	6.15400E-06	6.16400E-09	0.0	0.0	0.0	0.0	0.0	0.0
24	1.74180E-05	1.96210E-07	8.94610E-11	0.0	0.0	0.0	0.0	0.0
25	1.05100E-05	5.44480E-07	6.45410E-11	0.0	0.0	0.0	0.0	0.0
26	0.0	3.22510E-07	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 28 THRU POS. 29 SAME AS ABOVE								
30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.15590E-11
31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 32 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 17	GRP. 18	GRP. 19	GRP. 20	GRP. 21	GRP. 22	GRP. 23	GRP. 24
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	6.06690E-02	6.90420E-02	8.26480E-02	9.73970E-02	1.18270E-01	1.38620E-01	1.57140E-01	1.90170E-01
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	1.05000E 00	1.05850E 00	1.07230E 00	1.08920E 00	1.10960E 00	1.12920E 00	1.14750E 00	1.18050E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 9 SAME AS ABOVE								
10	0.0	0.0	0.0	0.0	3.08450E-12	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	2.63760E-11	9.53230E-11	0.0	0.0
12	0.0	0.0	2.71080E-12	9.98990E-12	2.52350E-10	5.44590E-10	2.51860E-09	0.0
13	0.0	0.0	5.97300E-11	3.28480E-10	4.18530E-09	3.65880E-09	9.50620E-09	8.48220E-08
14	0.0	1.41010E-11	6.99970E-10	4.30340E-09	1.62890E-05	1.84790E-06	3.54970E-07	6.54720E-06
15	7.94160E-08	1.13520E-09	9.13080E-05	1.24460E-05	4.13770E-03	2.81150E-03	8.50260E-04	1.29110E-03
16	3.53200E-02	3.97720E-02	8.13290E-02	5.43920E-02	1.41450E-01	1.49380E-01	1.37510E-01	1.58330E-01
17	7.27320E-01	8.02120E-01	8.29740E-01	7.10810E-01	7.73200E-01	5.99580E-01	6.32910E-01	7.16570E-01
18	9.10040E-02	2.24520E-01	1.52040E-01	1.19030E-01	1.99520E-01	1.55100E-01	2.40850E-01	2.02380E-01
19	0.0	3.52570E-04	4.20310E-05	4.49370E-06	1.15180E-03	1.17290E-04	8.53170E-03	8.62440E-03
20	0.0	0.0	6.05930E-08	2.01810E-08	4.43370E-08	5.03980E-08	4.20940E-07	6.69420E-05
21	0.0	0.0	0.0	2.60200E-10	7.85940E-10	5.21040E-10	8.18770E-09	1.99730E-08
22	0.0	0.0	0.0	0.0	4.00820E-12	1.94340E-12	3.56110E-11	7.26240E-10
23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.17990E-12
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 25 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 25	GRP. 26	GRP. 27	GRP. 28				
1	0.0	0.0	0.0	0.0				
2	2.51100E-01	3.53180E-01	5.24680E-01	9.25900E-01				
3	0.0	0.0	0.0	0.0				
4	1.24140E 00	1.34350E 00	1.51500E 00	1.91620E 00				
5	0.0	0.0	0.0	0.0				
POS. 6 THRU POS. 13 SAME AS ABOVE								
14	1.43070E-04	0.0	0.0	0.0				
15	1.16590E-02	1.90260E-02	0.0	0.0				
16	2.42150E-01	2.90930E-01	4.17480E-01	0.0				
17	7.27560E-01	6.21000E-01	6.04810E-01	5.53670E-01				
18	1.32840E-01	1.01380E-01	1.24150E-01	8.29180E-02				
19	1.52880E-03	5.74160E-04	2.17830E-03	1.72490E-03				
20	7.44920E-06	3.71410E-07	1.35140E-06	6.09720E-06				
21	3.06800E-08	1.04130E-08	5.32990E-09	3.09880E-09				
22	7.65160E-10	1.00950E-09	6.95020E-10	2.31500E-10				
23	1.39370E-11	9.72750E-12	4.73900E-11	2.12070E-11				
24	0.0	0.0	0.0	0.0				
POS. 25 THRU POS. 34 SAME AS ABOVE								

NO. GRPS= 28 TBL LENGTH= 34 CONTRL= 0 ID NO.=

40 TITLE= LIH

20C

MACRO

BOST 3/5/71

POS.	GRP. 1	GRP. 2	GRP. 3	GRP. 4	GRP. 5	GRP. 6	GRP. 7	GRP. 8
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	2.54070E-04	4.30340E-04	6.02250E-04	8.93180E-04	1.15280E-03	1.92960E-03	6.31410E-03	4.21190E-03
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	8.29549E-02	1.21550E-01	1.30790E-01	1.38420E-01	1.56540E-01	1.71780E-01	2.92650E-01	3.46960E-01
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 16 SAME AS ABOVE								
17	-3.10320E-02	-2.14500E-02	-2.77590E-02	-3.66980E-02	-7.47090E-02	-5.53430E-02	6.99710E-03	-7.34640E-02
18	0.0	5.94040E-02	7.97189E-02	9.68280E-02	8.43390E-02	1.49680E-01	1.74380E-01	2.32980E-01
19	0.0	0.0	2.27870E-02	3.13830E-02	2.25850E-02	5.17270E-02	6.13390E-02	4.76010E-02
20	0.0	0.0	0.0	1.54650E-02	1.20280E-02	2.18510E-02	2.87700E-02	1.66790E-02
21	0.0	0.0	0.0	0.0	6.40180E-03	1.12560E-02	1.25970E-02	7.79980E-03
22	0.0	0.0	0.0	0.0	0.0	5.73740E-03	6.22070E-03	3.39470E-03
23	0.0	0.0	0.0	0.0	0.0	0.0	3.01690E-03	1.63270E-03
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.67070E-04
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 26 THRU POS. 34 SAME AS ABOVE								

POS.	GRP. 9	GRP. 10	GRP. 11	GRP. 12	GRP. 13	GRP. 14	GRP. 15	GRP. 16
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	8.15460E-03	1.76150E-02	4.19880E-02	8.53069E-02	1.49720E-01	2.59640E-01	4.70340E-01	6.82780E-01
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	4.20960E-01	4.46350E-01	4.73180E-01	5.18040E-01	5.83560E-01	7.42000E-01	9.26610E-01	1.21640E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 13 SAME AS ABOVE								
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.50400E-07
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.89880E-05
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.11440E-03
17	-9.07510E-02	-9.25750E-02	-1.15280E-01	-2.40040E-01	-2.44600E-01	-1.31490E-01	-2.23810E-01	-4.32170E-01
18	3.44000E-01	4.12700E-01	4.27950E-01	3.85220E-01	4.52890E-01	4.78650E-01	4.12330E-01	2.28580E-01
19	3.82620E-02	5.89760E-02	7.43430E-02	6.53509E-02	1.07500E-01	1.53930E-01	1.33190E-01	6.54950E-02
20	7.17910E-03	6.69580E-03	1.08320E-02	1.15650E-02	1.86720E-02	3.76250E-02	4.39780E-02	2.16430E-02
21	2.79810E-03	1.25610E-03	1.22990E-03	1.68500E-03	3.30420E-03	6.53510E-03	1.07500E-02	7.14620E-03
22	1.30760E-03	4.89200E-04	2.30710E-04	1.91310E-04	4.81430E-04	1.15640E-03	1.96720E-03	1.74690E-03
23	5.68220E-04	2.28520E-04	8.98320E-05	3.58880E-05	5.46610E-05	1.68500E-04	3.30420E-04	3.03420E-04
24	2.71220E-04	9.92770E-05	4.19740E-05	1.39740E-05	1.02540E-05	1.91300E-05	4.81430E-05	5.36900E-05
25	1.26260E-04	4.73100E-05	1.82330E-05	6.52850E-06	3.99390E-06	3.59060E-06	5.46620E-06	7.82350E-06
26	0.0	2.19800E-05	8.69070E-06	2.83700E-06	1.86560E-06	1.39750E-06	1.02420E-06	8.88660E-07
27	0.0	0.0	4.03740E-06	1.35170E-06	8.10450E-07	6.53020E-07	3.98330E-07	1.66740E-07
28	0.0	0.0	0.0	6.27900E-07	3.86530E-07	2.83190E-07	1.86680E-07	6.51030E-08
29	0.0	0.0	0.0	0.0	1.79540E-07	1.34440E-07	8.11989E-08	0.0
30	0.0	0.0	0.0	0.0	0.0	6.29670E-08	0.0	0.0
31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 32 THRU POS. 34 SAME AS ABOVE								

POS.	GRP. 17	GRP. 18	GRP. 19	GRP. 20	GRP. 21	GRP. 22	GRP. 23	GRP. 24
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	7.92550E-01	9.02720E-01	1.08220E 00	1.27830E 00	1.55370E 00	1.81610E 00	2.06730E 00	2.50410E 00
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	1.35580E 00	1.49510E 00	1.73790E 00	1.96070E 00	2.42520E 00	2.55030E 00	3.07560E 00	4.03630E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.0	6.72490E-07	0.0	0.0	0.0	0.0	0.0	0.0
8	0.0	4.65650E-07	1.51990E-04	0.0	0.0	0.0	0.0	0.0
9	0.0	3.84470E-07	1.07530E-04	1.70880E-04	0.0	0.0	0.0	0.0
10	0.0	3.17270E-07	9.61510E-05	7.01090E-05	3.18650E-02	0.0	0.0	0.0
11	0.0	1.92190E-07	7.60450E-05	1.90760E-05	2.64160E-02	3.21540E-02	0.0	0.0
12	0.0	2.33710E-07	5.34230E-05	3.68800E-05	2.21490E-02	9.67340E-03	3.34390E-04	0.0
13	0.0	4.08470E-06	4.63440E-05	1.87130E-03	1.58740E-02	1.51400E-03	1.61440E-04	1.33130E-03
14	3.19190E-07	1.99970E-05	6.86600E-04	7.91110E-03	9.54620E-03	5.14660E-04	5.46880E-04	2.32580E-03
15	1.99240E-05	1.56350E-04	4.52850E-03	6.22350E-03	4.44870E-03	3.15620E-03	2.98050E-03	7.47720E-03
16	4.10180E-03	6.34140E-03	1.69760E-02	1.05130E-02	3.78840E-02	4.44710E-02	4.89470E-02	6.81720E-02
17	-5.40900E-01	-3.46530E-01	-2.28150E-01	-6.44760E-02	2.75070E-01	5.65010E-01	8.61700E-01	1.39730E 00
18	1.93500E-01	3.59380E-01	3.34730E-01	2.12150E-01	7.47330E-01	4.55990E-02	7.71730E-02	8.18590E-02
19	8.46080E-02	2.25890E-01	2.77000E-01	1.45960E-01	2.98670E-02	2.37690E-01	2.09230E-02	1.78750E-02
20	2.51910E-02	9.67320E-02	2.00440E-01	1.09990E-01	1.96570E-01	9.02740E-02	3.09930E-01	1.60500E-01
21	8.32420E-03	2.92210E-02	9.00530E-02	8.53460E-02	1.52990E-01	7.08760E-02	8.05080E-02	9.43930E-02
22	2.74860E-03	9.65610E-03	2.72060E-02	4.16910E-02	1.10200E-01	4.58540E-02	5.53650E-02	8.71220E-02
23	6.71890E-04	3.18840E-03	8.99040E-03	1.25960E-02	4.83620E-02	4.24720E-02	4.63600E-02	5.83380E-02
24	1.16700E-04	7.79370E-04	2.96850E-03	4.16220E-03	1.46100E-02	1.96780E-02	3.26540E-02	5.17700E-02
25	2.06530E-05	1.35370E-04	7.25660E-04	1.37430E-03	4.82810E-03	5.94500E-03	1.86770E-02	3.33500E-02
26	3.00840E-06	2.39530E-05	1.26040E-04	3.35940E-04	1.59420E-03	1.96460E-03	5.64250E-03	2.00120E-02
27	3.41630E-07	3.49280E-06	2.23060E-05	5.83520E-05	3.89680E-04	1.86470E-04	1.86470E-04	6.04550E-03
28	6.42690E-08	3.96620E-07	3.24740E-06	1.03250E-05	6.76860E-05	1.58570E-04	6.15700E-04	1.99790E-03
29	0.0	7.51770E-08	3.68110E-07	1.50560E-06	1.19760E-05	2.75450E-05	1.50500E-04	6.59600E-04
30	0.0	0.0	6.83490E-08	1.71950E-07	1.74440E-06	4.87320E-06	2.61370E-05	1.61250E-04
31	0.0	0.0	0.0	0.0	1.97330E-07	7.10530E-07	4.62900E-06	2.80120E-05
32	0.0	0.0	0.0	0.0	0.0	8.17230E-08	6.72330E-07	4.95300E-06
33	0.0	0.0	0.0	0.0	0.0	0.0	7.54420E-08	7.20140E-07
34	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.09940E-07

POS.	GRP. 25	GRP. 26	GRP. 27	GRP. 28
1	0.0	0.0	0.0	0.0
2	3.30890E 00	4.63670E 00	6.84710E 00	1.21490E 01
3	0.0	0.0	0.0	0.0
4	5.66080E 00	7.85370E 00	1.07530E 01	1.65910E 01
5	0.0	0.0	0.0	0.0
	POS. 6 THRU POS. 13 SAME AS ABOVE			
14	2.44530E-02	0.0	0.0	0.0
15	4.60470E-02	8.66960E-02	0.0	0.0
16	9.47760E-02	7.01890E-02	8.04970E-02	0.0
17	2.20930E 00	3.05440E 00	3.74000E 00	4.18430E 00
18	6.66569E-02	4.53940E-02	3.06780E-02	1.08320E-02
19	7.05560E-03	3.99900E-03	8.91270E-03	5.31710E-03
20	3.11250E-03	7.07330E-04	5.66670E-04	6.85100E-04
21	1.94740E-01	6.16370E-03	9.41770E-05	4.69660E-05
22	2.73110E-03	1.01900E-01	1.69400E-02	4.07490E-05
23	6.49250E-02	3.36590E-03	4.91910E-02	8.11930E-03
24	4.37620E-02	2.83400E-02	5.09480E-03	8.49870E-03
25	3.59730E-02	1.86630E-02	1.28030E-02	1.77060E-03
26	2.53270E-02	1.35970E-02	8.70390E-03	2.69380E-03
27	1.56760E-02	1.05710E-02	5.86380E-03	1.83260E-03
28	4.73580E-03	8.00450E-03	4.94880E-03	1.21160E-03
29	1.56500E-03	2.41830E-03	5.33650E-03	1.05920E-03
30	5.16740E-04	7.99130E-04	1.61220E-03	2.66830E-03
31	1.26310E-04	2.63870E-04	5.32760E-04	8.06080E-04
32	2.19390E-05	6.45010E-05	1.75910E-04	2.66370E-04
33	3.88110E-06	1.12020E-05	4.29990E-05	8.79560E-05
34	1.14260E-06	3.96420E-06	1.11990E-05	2.14970E-05

NO. GRPS= 28 TBL LENGTH= 34 CONTRL= 0 ID NO.= 52 TITLE= BE 296K MACRO BL CORE WTG BOST 4/23/71

POS.	GRP. 1	GRP. 2	GRP. 3	GRP. 4	GRP. 5	GRP. 6	GRP. 7	GRP. 8
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	-6.38540E-02	-6.04810E-02	-2.61650E-02	4.96210E-03	3.81690E-04	1.64750E-07	3.23980E-07	9.04570E-07
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	1.32340E-01	1.54580E-01	2.43260E-01	1.79310E-01	2.81990E-01	4.21290E-01	5.01600E-01	6.40370E-01
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 16 SAME AS ABOVE								
17	2.01310E-02	3.35880E-02	8.48010E-02	9.48060E-02	1.22540E-01	3.35130E-01	4.28770E-01	5.66310E-01
18	0.0	8.34180E-02	6.86710E-02	1.15400E-01	7.95180E-02	1.59080E-01	8.61540E-02	7.28260E-02
19	0.0	0.0	2.28900E-02	4.51100E-02	2.31830E-02	2.62900E-05	0.0	0.0
20	0.0	0.0	0.0	8.72190E-03	4.27390E-03	2.52040E-02	0.0	0.0
21	0.0	0.0	0.0	0.0	4.69540E-03	2.81320E-02	1.56480E-02	0.0
22	0.0	0.0	0.0	0.0	0.0	2.58680E-02	2.64630E-02	4.31240E-03
23	0.0	0.0	0.0	0.0	0.0	0.0	2.30130E-02	7.32160E-03
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.18530E-03
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 26 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 9	GRP. 10	GRP. 11	GRP. 12	GRP. 13	GRP. 14	GRP. 15	GRP. 16
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	2.31750E-06	5.42600E-06	1.29740E-05	2.66200E-05	4.64580E-05	8.05910E-05	1.46890E-04	2.13840E-04
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	6.55460E-01	6.55470E-01	6.55470E-01	6.55470E-01	6.55470E-01	6.55560E-01	6.55620E-01	6.88620E-01
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 13 SAME AS ABOVE								
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.28660E-08
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.49550E-05
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.30100E-02
17	5.75810E-01	5.77430E-01	5.65180E-01	5.23200E-01	5.31920E-01	5.65350E-01	5.24410E-01	3.01640E-01
18	7.40629E-02	7.96420E-02	7.80290E-02	9.02759E-02	1.32250E-01	1.23510E-01	9.01290E-02	1.29250E-01
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 20 THRU POS. 22 SAME AS ABOVE								
23	7.27380E-04	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	1.23500E-03	1.27290E-04	0.0	0.0	0.0	0.0	0.0	0.0
25	1.04320E-03	2.16120E-04	2.33800E-05	0.0	0.0	0.0	0.0	0.0
26	0.0	1.82570E-04	3.96950E-05	3.63690E-06	0.0	0.0	0.0	0.0
27	0.0	0.0	3.35330E-05	6.17480E-06	1.03910E-06	0.0	0.0	0.0
28	0.0	0.0	0.0	5.21620E-06	1.76420E-06	1.34200E-07	0.0	0.0
29	0.0	0.0	0.0	0.0	1.49030E-06	0.0	0.0	0.0
30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 31 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 17	GRP. 18	GRP. 19	GRP. 20	GRP. 21	GRP. 22	GRP. 23	GRP. 24
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	2.47670E-04	2.81300E-04	3.36130E-04	3.96450E-04	4.77040E-04	5.59610E-04	6.40240E-04	7.75390E-04
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	6.89030E-01	6.90620E-01	6.90750E-01	6.91170E-01	6.94560E-01	7.01070E-01	7.03360E-01	7.09340E-01
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 8 SAME AS ABOVE								
9	0.0	0.0	0.0	2.72480E-06	0.0	0.0	0.0	0.0
10	0.0	0.0	0.0	2.36520E-06	1.70090E-04	0.0	0.0	0.0
11	0.0	0.0	3.53160E-07	4.22830E-06	1.76040E-04	1.11190E-03	0.0	0.0
12	0.0	0.0	3.14770E-06	1.76070E-05	3.52690E-04	1.01780E-03	2.42280E-03	0.0
13	0.0	0.0	2.08860E-05	9.92060E-05	1.12570E-03	1.25290E-03	4.55420E-03	4.84010E-02
14	0.0	2.70210E-06	1.13860E-04	5.93940E-04	5.00340E-03	4.13230E-03	8.34030E-03	3.61810E-02
15	3.60140E-05	1.06630E-04	2.10850E-03	2.60380E-03	3.12230E-02	2.68340E-02	2.76690E-02	3.39630E-02
16	1.38020E-02	1.56430E-02	4.36400E-02	3.16270E-02	6.09080E-02	3.11720E-02	2.65970E-02	2.24700E-02
17	1.63160E-01	2.79930E-01	3.52780E-01	2.92420E-01	4.12500E-01	4.14060E-01	4.85180E-01	5.82560E-01
18	2.43110E-01	3.85990E-01	3.32200E-01	2.09090E-01	2.77530E-01	1.08150E-01	7.61560E-02	6.84659E-02
19	1.80740E-03	1.24560E-01	1.16820E-01	4.86690E-02	9.51419E-02	4.63270E-02	9.39180E-02	1.18990E-01
20	0.0	0.0	1.85490E-02	8.56480E-03	1.42600E-02	1.15730E-02	2.08060E-02	3.39320E-02
21	0.0	0.0	0.0	5.02190E-04	1.22010E-03	1.05220E-03	4.38690E-03	7.90070E-03
22	0.0	0.0	0.0	0.0	3.63930E-05	1.98230E-05	2.84940E-04	1.47110E-03
23	0.0	0.0	0.0	0.0	0.0	2.78620E-07	2.05270E-06	5.12270E-05
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.44760E-08
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 26 THRU POS. 34 SAME AS ABOVE								

POS.	GRP. 25	GRP. 26	GRP. 27	GRP. 28
1	0.0	0.0	0.0	0.0
2	1.02660E-03	1.44500E-03	2.17530E-03	4.07370E-03
3	0.0	0.0	0.0	0.0
4	7.62730E-01	7.95350E-01	1.09600E 00	9.10770E-02
5	0.0	0.0	0.0	0.0
	POS. 6 THRU POS. 13 SAME AS ABOVE			
14	2.65640E-02	0.0	0.0	0.0
15	1.33790E-02	5.03580E-03	0.0	0.0
16	1.10770E-02	4.63780E-03	4.06100E-03	0.0
17	6.96290E-01	7.36570E-01	1.03330E 00	-7.65130E-04
18	3.20110E-02	5.81540E-03	2.02250E-03	5.87000E-04
19	7.25610E-02	2.38870E-02	3.21430E-03	3.27530E-04
20	2.20190E-02	1.08070E-02	9.70130E-03	9.69560E-04
21	9.78750E-03	4.03400E-03	2.45570E-03	1.87200E-03
22	1.74500E-03	1.63390E-03	1.40240E-03	2.30560E-04
23	2.58810E-04	2.43630E-04	3.70390E-04	2.23380E-04
24	2.41550E-08	2.33330E-05	5.37230E-05	5.30610E-05
25	0.0	0.0	1.08990E-05	9.05230E-06
26	0.0	0.0	0.0	1.20420E-06
27	0.0	0.0	0.0	0.0
	POS. 28 THRU POS. 34 SAME AS ABOVE			

NO. GRPS= 28 TBL LENGTH= 34 CONTRL= 0 ID NO.= 53 TITLE= BE0 296K MACRO BL CORE WTG BOST 4/23/71

POS.	GRP. 1	GRP. 2	GRP. 3	GRP. 4	GRP. 5	GRP. 6	GRP. 7	GRP. 8
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	-2.99300E-02	-2.99820E-02	-1.44690E-02	2.77980E-03	2.13830E-04	9.22960E-08	1.81500E-07	5.06760E-07
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	1.40700E-01	1.55900E-01	2.34470E-01	1.98480E-01	4.35350E-01	4.46810E-01	5.46700E-01	5.94960E-01
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 16 SAME AS ABOVE								
17	3.57420E-02	5.76490E-02	1.24600E-01	1.21240E-01	2.42760E-01	3.43250E-01	4.90650E-01	5.38640E-01
18	0.0	7.11679E-02	6.50370E-02	8.55480E-02	7.44430E-02	1.92380E-01	1.03560E-01	5.60510E-02
19	0.0	0.0	1.38840E-02	2.52710E-02	1.29870E-02	1.47280E-05	0.0	0.0
20	0.0	0.0	0.0	8.99250E-03	2.39430E-03	1.41200E-02	0.0	0.0
21	0.0	0.0	0.0	0.0	5.60510E-03	1.57600E-02	8.76650E-03	0.0
22	0.0	0.0	0.0	0.0	0.0	1.72160E-02	1.48250E-02	2.41580E-03
23	0.0	0.0	0.0	0.0	0.0	0.0	1.38140E-02	4.10170E-03
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.50290E-03
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 26 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 9	GRP. 10	GRP. 11	GRP. 12	GRP. 13	GRP. 14	GRP. 15	GRP. 16
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	1.29830E-06	3.03970E-06	7.26820E-06	1.51770E-05	2.64870E-05	4.59460E-05	8.37450E-05	1.21910E-04
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	6.05860E-01	6.06680E-01	6.06870E-01	6.06910E-01	6.06910E-01	6.06960E-01	6.07000E-01	6.25760E-01
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 13 SAME AS ABOVE								
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.40140E-08
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.27720E-05
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.51260E-02
17	5.45650E-01	5.47730E-01	5.38390E-01	5.06480E-01	5.13830E-01	5.39450E-01	5.07550E-01	3.30710E-01
18	5.63250E-02	6.02090E-02	5.89500E-02	6.84770E-02	1.00410E-01	9.30560E-02	6.74649E-02	9.83480E-02
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 20 THRU POS. 22 SAME AS ABOVE								
23	4.07490E-04	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	6.91860E-04	7.13080E-05	0.0	0.0	0.0	0.0	0.0	0.0
25	5.84440E-04	1.21070E-04	1.30980E-05	0.0	0.0	0.0	0.0	0.0
26	0.0	1.02280E-04	2.22380E-05	2.03740E-06	0.0	0.0	0.0	0.0
27	0.0	0.0	1.87860E-05	3.45920E-06	5.82130E-07	0.0	0.0	0.0
28	0.0	0.0	0.0	2.92220E-06	9.88320E-07	7.51780E-08	0.0	0.0
29	0.0	0.0	0.0	0.0	8.34890E-07	0.0	0.0	0.0
30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 31 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 17	GRP. 18	GRP. 19	GRP. 20	GRP. 21	GRP. 22	GRP. 23	GRP. 24
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	1.41200E-04	1.60380E-04	1.91640E-04	2.26030E-04	2.72020E-04	3.19080E-04	3.65020E-04	4.42060E-04
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	6.26350E-01	6.27430E-01	6.28030E-01	6.28580E-01	6.33330E-01	6.40010E-01	6.43620E-01	6.52110E-01
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 8 SAME AS ABOVE								
9	0.0	0.0	0.0	1.52650E-06	0.0	0.0	0.0	0.0
10	0.0	0.0	0.0	1.32500E-06	9.52890E-05	0.0	0.0	0.0
11	0.0	0.0	1.97840E-07	2.36870E-06	9.86170E-05	6.22910E-04	0.0	0.0
12	0.0	0.0	1.76340E-06	9.86370E-06	1.97940E-04	5.70910E-04	1.36020E-03	0.0
13	0.0	0.0	1.18440E-05	5.66410E-05	6.51580E-04	7.14910E-04	2.58460E-03	2.74430E-02
14	0.0	1.56330E-06	6.76360E-05	3.65250E-04	3.50860E-03	2.69290E-03	5.01870E-03	2.20320E-02
15	2.70530E-05	7.19990E-05	1.71820E-03	1.90210E-03	2.55870E-02	2.17770E-02	2.05740E-02	2.86640E-02
16	1.58350E-02	1.92730E-02	4.93590E-02	3.65810E-02	8.41900E-02	6.62740E-02	6.48879E-02	7.80039E-02
17	1.74930E-01	2.79810E-01	3.44000E-01	2.62430E-01	3.64300E-01	3.09300E-01	3.63110E-01	4.52320E-01
18	2.02440E-01	3.55300E-01	2.92440E-01	1.87850E-01	2.66300E-01	1.26990E-01	1.34100E-01	1.27940E-01
19	1.01250E-03	8.16470E-02	7.53360E-02	3.02450E-02	6.65010E-02	3.20490E-02	7.39570E-02	9.27210E-02
20	0.0	0.0	1.05430E-02	4.82200E-03	8.10260E-03	6.71010E-03	1.25150E-02	2.27370E-02
21	0.0	0.0	0.0	2.81370E-04	6.83660E-04	5.89630E-04	2.47360E-03	4.48130E-03
22	0.0	0.0	0.0	0.0	2.03880E-05	1.11050E-05	1.59630E-04	8.24590E-04
23	0.0	0.0	0.0	0.0	0.0	1.56090E-07	1.14990E-06	2.86980E-05
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.49160E-08
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 26 THRU POS. 34 SAME AS ABOVE								

POS.	GRP. 25	GRP. 26	GRP. 27	GRP. 28
1	0.0	0.0	0.0	0.0
2	5.85280E-04	8.23790E-04	1.23980E-03	2.31960E-03
3	0.0	0.0	0.0	0.0
4	6.90810E-01	7.30550E-01	9.43340E-01	5.48940E-01
5	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 13 SAME AS ABOVE				
14	2.77890E-02	0.0	0.0	0.0
15	4.06090E-02	7.61300E-02	0.0	0.0
16	1.06180E-01	1.15950E-01	2.17870E-01	0.0
17	5.29550E-01	5.34360E-01	7.29140E-01	1.95310E-01
18	8.37490E-02	4.93080E-02	4.97820E-02	3.11150E-02
19	5.19770E-02	1.84680E-02	8.47450E-03	4.81020E-03
20	1.41940E-02	6.47160E-03	5.84250E-03	9.50970E-04
21	5.62420E-03	2.29530E-03	1.39360E-03	1.06190E-03
22	9.78130E-04	9.16680E-04	7.86560E-04	1.29460E-04
23	1.44990E-04	1.36480E-04	2.07500E-04	1.25140E-04
24	1.35320E-08	1.30720E-05	3.00960E-05	2.97250E-05
25	0.0	0.0	6.10580E-06	5.07120E-06
26	0.0	0.0	0.0	6.74590E-07
27	0.0	0.0	0.0	0.0
POS. 28 THRU POS. 34 SAME AS ABOVE				

NO. GRPS= 28 TBL LENGTH= 34 CONTRL= 0 ID NO.=

60 TITLE= SI 02 20C

MACRO

BOST 3/28/72

POS.	GRP. 1	GRP. 2	GRP. 3	GRP. 4	GRP. 5	GRP. 6	GRP. 7	GRP. 8
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	1.12240E-02	2.97380E-03	1.32310E-04	1.30250E-05	1.32240E-05	1.33180E-05	1.35120E-05	8.05770E-05
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	6.90340E-02	7.28100E-02	9.15300E-02	1.01470E-01	2.02730E-01	1.81110E-01	2.38340E-01	1.70700E-01
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 16 SAME AS ABOVE								
17	1.93120E-02	3.53810E-02	6.30270E-02	7.46019E-02	1.32390E-01	1.44370E-01	2.28530E-01	1.60720E-01
18	0.0	2.50810E-02	2.79700E-02	2.18130E-02	2.36900E-02	7.03180E-02	3.67290E-02	9.80420E-03
19	0.0	0.0	1.53310E-03	4.57260E-03	4.20830E-03	1.43970E-03	0.0	0.0
20	0.0	0.0	0.0	4.56370E-03	5.27680E-04	2.19350E-03	1.39680E-03	0.0
21	0.0	0.0	0.0	0.0	2.83640E-03	8.64820E-04	1.44040E-04	3.27200E-04
22	0.0	0.0	0.0	0.0	0.0	3.11810E-03	4.71250E-04	1.02920E-05
23	0.0	0.0	0.0	0.0	0.0	0.0	1.29110E-03	4.70930E-05
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.39960E-05
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 26 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 9	GRP. 10	GRP. 11	GRP. 12	GRP. 13	GRP. 14	GRP. 15	GRP. 16
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	6.19680E-06	1.44610E-05	3.44040E-05	7.08410E-05	1.23920E-04	2.13850E-04	3.90740E-04	5.68770E-04
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	1.80890E-01	1.84140E-01	1.84270E-01	1.84330E-01	1.84390E-01	1.84520E-01	1.84670E-01	1.84990E-01
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 14 SAME AS ABOVE								
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.49350E-05
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.64920E-03
17	1.70090E-01	1.73570E-01	1.71830E-01	1.66010E-01	1.67750E-01	1.72580E-01	1.66300E-01	1.30150E-01
18	9.90420E-03	1.08020E-02	1.05490E-02	1.24110E-02	1.82550E-02	1.65080E-02	1.17180E-02	1.79770E-02
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 20 THRU POS. 21 SAME AS ABOVE								
22	6.89020E-06	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	6.84510E-08	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	1.34980E-06	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	9.73610E-07	4.27020E-08	0.0	0.0	0.0	0.0	0.0	0.0
26	0.0	3.07910E-08	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 28 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 17	GRP. 18	GRP. 19	GRP. 20	GRP. 21	GRP. 22	GRP. 23	GRP. 24
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	6.60020E-04	7.48520E-04	8.96730E-04	1.05850E-03	1.28790E-03	1.49920E-03	1.70140E-03	2.05670E-03
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	1.85300E-01	1.85500E-01	1.85960E-01	1.86310E-01	1.88230E-01	1.90240E-01	1.91820E-01	1.95220E-01
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 10 SAME AS ABOVE								
11	0.0	0.0	0.0	0.0	0.0	2.02470E-08	0.0	0.0
12	0.0	0.0	0.0	0.0	2.13360E-07	4.30950E-07	1.71340E-06	0.0
13	0.0	0.0	8.51240E-08	6.31290E-07	1.24140E-05	7.71560E-06	1.97260E-05	1.94940E-04
14	0.0	2.94060E-08	2.28260E-06	1.92870E-05	4.18560E-04	2.24180E-04	2.05440E-04	1.04540E-03
15	4.07940E-06	7.27370E-06	3.18540E-04	2.63000E-04	4.80200E-03	4.00070E-03	3.00950E-03	5.71670E-03
16	4.80640E-03	6.23390E-03	1.47760E-02	1.11890E-02	2.96990E-02	2.89530E-02	2.96510E-02	3.88020E-02
17	7.68340E-02	1.04960E-01	1.21000E-01	8.93810E-02	1.11120E-01	7.53500E-02	8.75480E-02	1.12240E-01
18	4.71430E-02	9.72710E-02	7.31380E-02	4.98460E-02	7.69290E-02	4.93550E-02	6.68380E-02	6.18190E-02
19	0.0	7.03870E-03	5.86660E-03	1.76740E-03	7.83070E-03	3.61610E-03	1.26600E-02	1.54600E-02
20	0.0	0.0	8.97560E-05	1.41440E-05	6.74800E-05	1.34480E-04	5.09710E-04	2.21130E-03
21	0.0	0.0	0.0	2.12420E-08	9.82409E-08	1.03730E-07	9.50530E-06	3.27520E-05
22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.79090E-07
23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 24 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 25	GRP. 26	GRP. 27	GRP. 28				
1	0.0	0.0	0.0	0.0				
2	2.71740E-03	3.83120E-03	5.69760E-03	1.00400E-02				
3	0.0	0.0	0.0	0.0				
4	2.01090E-01	2.14940E-01	2.43110E-01	3.47440E-01				
5	0.0	0.0	0.0	0.0				
POS. 6 THRU POS. 13 SAME AS ABOVE								
14	7.65670E-03	0.0	0.0	0.0				
15	1.96420E-02	4.34840E-02	0.0	0.0				
16	5.93000E-02	6.72359E-02	1.27880E-01	0.0				
17	1.22170E-01	1.11740E-01	1.30320E-01	1.58180E-01				
18	4.35920E-02	2.99530E-02	3.13940E-02	1.91530E-02				
19	6.71870E-03	3.01690E-03	3.95870E-03	2.74440E-03				
20	1.10250E-03	2.47630E-04	2.41840E-04	2.41900E-04				
21	8.36970E-05	2.10020E-05	1.06240E-05	7.79540E-06				
22	3.21220E-07	8.06050E-07	5.32330E-07	1.75390E-07				
23	0.0	0.0	0.0	0.0				
POS. 24 THRU POS. 34 SAME AS ABOVE								

NO. GRPS= 28 TBL LENGTH= 34 CONTRL= 0 ID NO.=

70 TITLE= SOIL 20C

MACRO

BOST 3/28/72

POS.	GRP. 1	GRP. 2	GRP. 3	GRP. 4	GRP. 5	GRP. 6	GRP. 7	GRP. 8
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	9.26870E-03	2.82140E-03	2.42990E-04	3.68940E-05	1.82440E-05	1.76070E-05	2.25630E-05	8.14680E-05
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	6.55650E-02	6.98240E-02	8.76530E-02	9.59629E-02	1.86130E-01	1.69540E-01	2.20620E-01	1.79510E-01
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 16 SAME AS ABOVE								
17	1.83210E-02	3.30210E-02	5.97920E-02	7.02720E-02	1.22300E-01	1.36200E-01	2.11310E-01	1.70470E-01
18	0.0	2.23890E-02	2.51530E-02	2.11370E-02	2.24440E-02	6.29790E-02	3.33090E-02	9.28800E-03
19	0.0	0.0	2.88150E-03	5.25610E-03	3.42740E-03	1.89420E-03	7.04460E-04	1.22420E-05
20	0.0	0.0	0.0	5.31760E-03	1.51930E-03	2.47270E-03	1.07330E-03	1.25780E-04
21	0.0	0.0	0.0	0.0	3.06660E-03	1.38850E-03	5.33740E-04	2.38130E-04
22	0.0	0.0	0.0	0.0	0.0	3.06920E-03	6.09180E-04	4.69850E-05
23	0.0	0.0	0.0	0.0	0.0	0.0	1.18160E-03	5.42140E-05
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.93770E-05
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 26 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 9	GRP. 10	GRP. 11	GRP. 12	GRP. 13	GRP. 14	GRP. 15	GRP. 16
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	5.03400E-05	1.45880E-04	9.10980E-05	1.84720E-04	3.21790E-04	5.56930E-04	1.01570E-03	1.47700E-03
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	1.97020E-01	2.23910E-01	1.75330E-01	1.76160E-01	1.76420E-01	1.76930E-01	1.77350E-01	1.77900E-01
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 14 SAME AS ABOVE								
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.35110E-05
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.92100E-03
17	1.77630E-01	2.14230E-01	1.64000E-01	1.59440E-01	1.61160E-01	1.65760E-01	1.60050E-01	1.27230E-01
18	8.95850E-03	1.93390E-02	9.53110E-03	1.12370E-02	1.65350E-02	1.49460E-02	1.06060E-02	1.62910E-02
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	1.07920E-06	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	3.66590E-06	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	4.93360E-06	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	1.72290E-07	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	1.41520E-06	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	1.09320E-06	4.17530E-08	0.0	0.0	0.0	0.0	0.0	0.0
26	0.0	3.46570E-08	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 28 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 17	GRP. 18	GRP. 19	GRP. 20	GRP. 21	GRP. 22	GRP. 23	GRP. 24
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	1.71230E-03	1.94610E-03	2.32920E-03	2.74740E-03	3.33480E-03	3.89530E-03	4.42820E-03	5.35470E-03
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	1.78320E-01	1.78670E-01	1.79350E-01	1.79940E-01	1.82010E-01	1.84160E-01	1.85910E-01	1.89510E-01
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 10 SAME AS ABOVE								
11	0.0	0.0	0.0	0.0	0.0	1.76520E-08	0.0	0.0
12	0.0	0.0	0.0	0.0	1.86010E-07	3.75710E-07	1.49460E-06	0.0
13	0.0	0.0	7.42129E-08	5.51430E-07	1.08770E-05	6.74600E-06	1.72470E-05	1.70570E-04
14	0.0	2.56370E-08	2.00020E-06	1.69600E-05	3.72420E-04	1.98180E-04	1.80800E-04	9.23010E-04
15	3.62690E-06	6.42780E-06	2.88390E-04	2.34460E-04	4.43010E-03	3.67450E-03	2.72160E-03	5.15460E-03
16	5.02680E-03	6.41090E-03	1.49600E-02	1.11930E-02	2.96610E-02	2.91300E-02	2.95410E-02	3.82450E-02
17	7.68850E-02	1.02960E-01	1.17600E-01	8.71890E-02	1.07850E-01	7.25320E-02	8.33920E-02	1.06460E-01
18	4.28510E-02	8.96080E-02	6.71120E-02	4.58600E-02	7.13460E-02	4.57070E-02	6.27159E-02	5.82260E-02
19	0.0	6.26140E-03	5.18050E-03	1.55620E-03	7.01690E-03	3.21370E-03	1.16010E-02	1.41250E-02
20	0.0	0.0	7.83930E-05	1.23370E-05	5.89450E-05	1.17750E-04	4.47640E-04	1.96350E-03
21	0.0	0.0	0.0	1.85190E-08	8.56480E-08	9.04309E-08	8.29760E-06	2.86140E-05
22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.43310E-07
23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 24 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 25	GRP. 26	GRP. 27	GRP. 28				
1	0.0	0.0	0.0	0.0				
2	7.07720E-03	9.96350E-03	1.48050E-02	2.60980E-02				
3	0.0	0.0	0.0	0.0				
4	1.95790E-01	2.09800E-01	2.37580E-01	3.36070E-01				
5	0.0	0.0	0.0	0.0				
POS. 6 THRU POS. 13 SAME AS ABOVE								
14	6.78020E-03	0.0	0.0	0.0				
15	1.79550E-02	3.95280E-02	0.0	0.0				
16	5.84570E-02	6.66029E-02	1.24250E-01	0.0				
17	1.15120E-01	1.03170E-01	1.18490E-01	1.39250E-01				
18	4.11740E-02	2.85870E-02	3.03490E-02	1.87850E-02				
19	6.05670E-03	2.71390E-03	3.61240E-03	2.51360E-03				
20	9.73710E-04	2.17810E-04	2.13400E-04	2.14630E-04				
21	7.33060E-05	1.83600E-05	9.28780E-06	6.82350E-06				
22	2.80050E-07	7.02730E-07	4.64090E-07	1.52910E-07				
23	0.0	0.0	0.0	0.0				
POS. 24 THRU POS. 34 SAME AS ABOVE								

NO. GRPS= 28 TBL LENGTH= 34 CONTRL= 0 ID NO.= 101 TITLE= LFPI FISSION PRODUCT (U235) RAPID SATURATION

POS.	GRP. 1	GRP. 2	GRP. 3	GRP. 4	GRP. 5	GRP. 6	GRP. 7	GRP. 8
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	1.26500E-01	1.84800E-01	2.51000E-01	3.36100E-01	4.54900E-01	5.30300E-01	7.06500E-01	1.97000E 00
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	1.26500E-01	1.84800E-01	2.51000E-01	3.36100E-01	4.54900E-01	5.30300E-01	7.06500E-01	1.97000E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 34 SAME AS ABOVE								

POS.	GRP. 9	GRP. 10	GRP. 11	GRP. 12	GRP. 13	GRP. 14	GRP. 15	GRP. 16
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	6.47100E 00	2.11800E 01	6.01400E 01	1.52300E 02	2.59700E 02	4.03800E 02	7.04700E 02	2.33200E 02
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	6.47100E 00	2.11800E 01	6.01400E 01	1.52300E 02	2.59700E 02	4.03800E 02	7.04700E 02	2.33200E 02
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 34 SAME AS ABOVE								

POS.	GRP. 17	GRP. 18	GRP. 19	GRP. 20	GRP. 21	GRP. 22	GRP. 23	GRP. 24
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	1.14800E 02	1.62600E 02	3.92800E 02	1.09500E 03	2.29500E 03	3.21600E 03	4.99200E 03	9.86500E 03
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	1.14800E 02	1.62600E 02	3.92800E 02	1.09500E 03	2.29500E 03	3.21600E 03	4.99200E 03	9.86500E 03
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 34 SAME AS ABOVE								

POS.	GRP. 25	GRP. 26	GRP. 27	GRP. 28
1	0.0	0.0	0.0	0.0
2	1.65800E 04	2.74600E 04	4.15500E 04	7.16400E 04
3	0.0	0.0	0.0	0.0
4	1.65800E 04	2.74600E 04	4.15500E 04	7.16400E 04
5	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 34 SAME AS ABOVE				

NO. GRPS= 28 TBL LENGTH= 34 CONTRL= 0 ID NO.= 102 TITLE= LFP2 FISSION PRODUCT (U235) SLOW SATURATION

POS.	GRP. 1	GRP. 2	GRP. 3	GRP. 4	GRP. 5	GRP. 6	GRP. 7	GRP. 8
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	1.41300E-02	2.22200E-02	3.27900E-02	5.23300E-02	8.16500E-02	1.29400E-01	2.26600E-01	4.06400E-01
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	1.41300E-02	2.22200E-02	3.27900E-02	5.23300E-02	8.16500E-02	1.29400E-01	2.26600E-01	4.06400E-01
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 34 SAME AS ABOVE								

POS.	GRP. 9	GRP. 10	GRP. 11	GRP. 12	GRP. 13	GRP. 14	GRP. 15	GRP. 16
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	1.19500E 00	3.69300E 00	1.14900E 01	4.03800E 01	5.94700E 01	2.12600E 02	5.21000E 01	3.28000E 01
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	1.19500E 00	3.69300E 00	1.14900E 01	4.03800E 01	5.94700E 01	2.12600E 02	5.21000E 01	3.28000E 01
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 34 SAME AS ABOVE								

POS.	GRP. 17	GRP. 18	GRP. 19	GRP. 20	GRP. 21	GRP. 22	GRP. 23	GRP. 24
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	2.54700E 01	2.68500E 01	2.98900E 01	3.47000E 01	4.07700E 01	4.80700E 01	5.54500E 01	6.96200E 01
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	2.54700E 01	2.68500E 01	2.98900E 01	3.47000E 01	4.07700E 01	4.80700E 01	5.54500E 01	6.96200E 01
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 34 SAME AS ABOVE								

POS.	GRP. 25	GRP. 26	GRP. 27	GRP. 28
1	0.0	0.0	0.0	0.0
2	8.86400E 01	1.24900E 02	1.78200E 02	3.24000E 02
3	0.0	0.0	0.0	0.0
4	8.86400E 01	1.24900E 02	1.78200E 02	3.24000E 02
5	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 34 SAME AS ABOVE				

NO. GRPS= 28 TBL LENGTH= 34 CONTRL= 0 ID NO.= 103 TITLE= LFP3 FISSION PRODUCT (U235) NO SATURATION

POS.	GRP. 1	GRP. 2	GRP. 3	GRP. 4	GRP. 5	GRP. 6	GRP. 7	GRP. 8
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	4.86600E-03	7.16800E-03	9.77300E-03	1.32700E-02	1.70000E-02	2.13000E-02	3.97300E-02	1.11000E-01
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	4.86600E-03	7.16800E-03	9.77300E-03	1.32700E-02	1.70000E-02	2.13000E-02	3.97300E-02	1.11000E-01
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 34 SAME AS ABOVE								

POS.	GRP. 9	GRP. 10	GRP. 11	GRP. 12	GRP. 13	GRP. 14	GRP. 15	GRP. 16
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	2.67900E-01	6.47600E-01	2.21800E 00	3.39200E 00	1.98100E 00	4.12800E-01	4.48000E-01	5.11000E-01
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	2.67900E-01	6.47600E-01	2.21800E 00	3.39200E 00	1.98100E 00	4.12800E-01	4.48000E-01	5.11000E-01
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 34 SAME AS ABOVE								

POS.	GRP. 17	GRP. 18	GRP. 19	GRP. 20	GRP. 21	GRP. 22	GRP. 23	GRP. 24
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	6.48600E-01	7.53100E-01	9.08300E-01	1.07800E 00	1.27900E 00	1.51800E 00	1.75700E 00	2.20600E 00
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	6.48600E-01	7.53100E-01	9.08300E-01	1.07800E 00	1.27900E 00	1.51800E 00	1.75700E 00	2.20600E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 34 SAME AS ABOVE								

POS.	GRP. 25	GRP. 26	GRP. 27	GRP. 28
1	0.0	0.0	0.0	0.0
2	2.80800E 00	3.95600E 00	5.64500E 00	1.02600E 01
3	0.0	0.0	0.0	0.0
4	2.80800E 00	3.95600E 00	5.64500E 00	1.02600E 01
5	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 34 SAME AS ABOVE				

NO. GRPS= 28 TBL LENGTH= 34 CONTRL= 0 ID NO.= 1021 TITLE= HIZR) 296K INF AI CORE (FLANGE) 03/02/71

POS.	GRP. 1	GRP. 2	GRP. 3	GRP. 4	GRP. 5	GRP. 6	GRP. 7	GRP. 8
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	1.93100E-05	2.40110E-05	3.00200E-05	3.89360E-05	4.99540E-05	6.72710E-05	1.15040E-04	2.61890E-04
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	4.05820E-01	5.63460E-01	7.57480E-01	1.01630E 00	1.33950E 00	1.80910E 00	3.12190E 00	5.39980E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 16 SAME AS ABOVE								
17	-6.50630E-01	-8.35870E-01	-1.07770E 00	-1.34940E 00	-1.91550E 00	-1.90600E 00	-1.82930E 00	-2.01360E 00
18	0.0	4.06320E-01	5.24740E-01	8.07480E-01	8.44880E-01	1.80930E 00	2.78630E 00	4.10940E 00
19	0.0	0.0	2.43790E-01	3.84810E-01	3.67030E-01	8.44980E-01	1.08500E 00	7.70890E-01
20	0.0	0.0	0.0	1.78780E-01	1.74910E-01	3.67030E-01	5.06930E-01	3.00170E-01
21	0.0	0.0	0.0	0.0	8.12650E-02	1.74910E-01	2.20220E-01	1.40250E-01
22	0.0	0.0	0.0	0.0	0.0	8.12650E-02	1.04950E-01	6.09280E-02
23	0.0	0.0	0.0	0.0	0.0	0.0	4.87590E-02	2.90360E-02
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.34900E-02
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 26 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 9	GRP. 10	GRP. 11	GRP. 12	GRP. 13	GRP. 14	GRP. 15	GRP. 16
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	6.33860E-04	1.48410E-03	3.54880E-03	7.27910E-03	1.27060E-02	2.20370E-02	4.01760E-02	5.84700E-02
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	6.55240E 00	6.82800E 00	6.88500E 00	6.89860E 00	6.90590E 00	6.92000E 00	6.93630E 00	8.78300E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 13 SAME AS ABOVE								
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.53630E-06
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.43600E-03
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.65330E-02
17	2.42690E 00	-2.47570E 00	-2.85600E 00	-5.05940E 00	-5.17120E 00	-4.05450E 00	-5.18830E 00	-8.13310E 00
18	6.10490E 00	7.33260E 00	7.61090E 00	6.91620E 00	7.96720E 00	8.44510E 00	7.30170E 00	3.92740E 00
19	6.93160E-01	1.06840E 00	1.34680E 00	1.19390E 00	1.94750E 00	2.78850E 00	2.41290E 00	1.18650E 00
20	1.30030E-01	1.21300E-01	1.96230E-01	2.09510E-01	3.38270E-01	6.81610E-01	7.96710E-01	3.92090E-01
21	5.06310E-02	2.27550E-02	2.22800E-02	3.95250E-02	5.98580E-02	1.18390E-01	1.94750E-01	1.29460E-01
22	2.36570E-02	8.86050E-03	4.17950E-03	3.46580E-03	8.72150E-03	2.09500E-02	3.38260E-02	3.16470E-02
23	1.02770E-02	4.13990E-03	1.62740E-03	6.50140E-04	9.90240E-04	3.05250E-03	5.98590E-03	5.49680E-03
24	4.89760E-03	1.79850E-03	7.60400E-04	2.53150E-04	1.85770E-04	3.46560E-04	8.72150E-04	9.72650E-04
25	2.27540E-03	8.57060E-04	3.30300E-04	1.19270E-04	7.23530E-05	6.50470E-05	9.90260E-05	1.41730E-04
26	0.0	3.98190E-04	1.57440E-04	5.13950E-05	3.37980E-05	2.53170E-05	1.85540E-05	1.60990E-05
27	0.0	0.0	7.31420E-05	2.44870E-05	1.46820E-05	1.18300E-05	7.21610E-06	3.02070E-06
28	0.0	0.0	0.0	1.13750E-05	7.00240E-06	5.13020E-06	3.38180E-06	1.17940E-06
29	0.0	0.0	0.0	0.0	3.25250E-06	2.43550E-06	1.47100E-06	0.0
30	0.0	0.0	0.0	0.0	0.0	1.14070E-06	0.0	0.0
31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 32 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 17	GRP. 18	GRP. 19	GRP. 20	GRP. 21	GRP. 22	GRP. 23	GRP. 24
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	6.77180E-02	7.69140E-02	9.19040E-02	1.08400E-01	1.30430E-01	1.53010E-01	1.75060E-01	2.12010E-01
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	9.32870E 00	9.86690E 00	1.10290E 01	1.15290E 01	1.49770E 01	1.25110E 01	1.74990E 01	2.70240E 01
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.0	1.21830E-05	0.0	0.0	0.0	0.0	0.0	0.0
8	0.0	8.43560E-06	2.75340E-03	0.0	0.0	0.0	0.0	0.0
9	0.0	6.96510E-06	1.94800E-03	3.09570E-03	0.0	0.0	0.0	0.0
10	0.0	5.74760E-06	1.74190E-03	1.27010E-03	5.77250E-01	0.0	0.0	0.0
11	0.0	3.48180E-06	1.37760E-03	3.45590E-04	4.78530E-01	5.82440E-01	0.0	0.0
12	0.0	4.23390E-06	9.66480E-04	6.63240E-04	4.01150E-01	1.75110E-01	4.94720E-03	0.0
13	0.0	7.39990E-05	8.20090E-04	3.38020E-02	2.86490E-01	2.63710E-02	1.44600E-04	0.0
14	5.78240E-06	3.58330E-04	1.22700E-02	1.42380E-01	1.62370E-01	1.66230E-03	6.05930E-05	1.74610E-03
15	2.80570E-04	2.62170E-03	7.71950E-02	1.07070E-01	2.01510E-02	4.56970E-03	3.76610E-03	3.29280E-02
16	4.38490E-02	7.18589E-02	1.96310E-01	9.96360E-02	4.40800E-01	5.73330E-01	6.34360E-01	8.81150E-01
17	-9.75140E 00	-6.41790E 00	-4.41550E 00	-1.23660E 00	4.74100E 00	1.02610E 01	1.55770E 01	2.51320E 01
18	3.08420E 00	5.76840E 00	5.38970E 00	3.42070E 00	7.20670E-01	4.73450E-01	9.44720E-01	1.00260E 00
19	1.51060E 00	3.89570E 00	4.80770E 00	2.56210E 00	5.23410E 00	4.21460E 00	2.00820E-01	1.41450E-02
20	4.56360E-01	1.75220E 00	3.61110E 00	1.98430E 00	3.54660E 00	1.62190E 00	5.58450E 00	2.84320E 00
21	1.50800E-01	5.29370E-01	1.63140E 00	1.54590E 00	2.77100E 00	1.28270E 00	1.45550E 00	1.70370E 00
22	4.97940E-02	1.74930E-01	4.92860E-01	7.55280E-01	1.99640E 00	8.30690E-01	1.00290E 00	1.57790E 00
23	1.21720E-02	5.77610E-02	1.62870E-01	2.28180E-01	8.76130E-01	7.69430E-01	8.39860E-01	1.05690E 00
24	2.11410E-03	1.41190E-02	5.37780E-02	7.54020E-02	2.64680E-01	3.56490E-01	5.91560E-01	9.37860E-01
25	3.74150E-04	2.45240E-03	1.31460E-02	2.48970E-02	8.74659E-02	1.07700E-01	3.38360E-01	6.04170E-01
26	5.45000E-05	4.33940E-04	2.28330E-03	6.08590E-03	2.88810E-02	3.55900E-02	1.02720E-01	3.62530E-01
27	6.18900E-06	6.32760E-05	4.04100E-04	1.05710E-03	7.05950E-03	1.17520E-02	3.37800E-02	1.09520E-01
28	1.16430E-06	7.18510E-06	5.88300E-05	1.87040E-04	1.22620E-03	2.87260E-03	1.11540E-02	3.61930E-02
29	0.0	1.36190E-06	6.66870E-06	2.72750E-05	2.16950E-04	4.99010E-04	2.72640E-03	1.19510E-02
30	0.0	0.0	1.23820E-06	3.11510E-06	3.16020E-05	8.82830E-05	4.73490E-04	2.92120E-03
31	0.0	0.0	0.0	0.0	3.57490E-06	1.28720E-05	8.38580E-05	5.07470E-04
32	0.0	0.0	0.0	0.0	0.0	1.48050E-06	1.21800E-05	8.97290E-05
33	0.0	0.0	0.0	0.0	0.0	0.0	1.36670E-06	1.30460E-05
34	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.80320E-06

POS.	GRP. 25	GRP. 26	GRP. 27	GRP. 28
1	0.0	0.0	0.0	0.0
2	2.80700E-01	3.95090E-01	5.94770E-01	1.11380E 00
3	0.0	0.0	0.0	0.0
4	4.19450E 01	5.77200E 01	7.03990E 01	8.06300E 01
5	0.0	0.0	0.0	0.0
	POS. 6 THRU POS. 13	SAME AS ABOVE		
14	1.89240E-01	0.0	0.0	0.0
15	5.42450E-01	8.99270E-01	0.0	0.0
16	1.17480E 00	6.73100E-01	2.57560E-01	0.0
17	3.98180E 01	5.53310E 01	6.78920E 01	7.70000E 01
18	8.29230E-01	5.64800E-01	7.98600E-01	3.81800E-02
19	6.90030E-03	1.47250E-02	1.00920E-01	5.82430E-02
20	1.56040E-02	1.16540E-04	3.44470E-04	5.74300E-03
21	3.51970E 00	1.08600E-01	1.22710E-04	0.0
22	4.90770E-02	1.84560E 00	3.06600E-01	6.40980E-04
23	1.17620E 00	6.09670E-02	8.91120E-01	1.47090E-01
24	7.92790E-01	5.13410E-01	9.22970E-02	1.53960E-01
25	6.51690E-01	3.38090E-01	2.31930E-01	3.20770E-02
26	4.58820E-01	2.46320E-01	1.57680E-01	4.98010E-02
27	7.83980E-01	1.91510E-01	1.06230E-01	3.32000E-02
28	8.57940E-02	1.45010E-01	8.96519E-02	2.19490E-02
29	2.83510E-02	4.38100E-02	9.66760E-02	1.91890E-02
30	9.36130E-03	1.44770E-02	2.92070E-02	4.83380E-02
31	2.28830E-03	4.78020E-03	9.65150E-03	1.46030E-02
32	3.97440E-04	1.16850E-03	3.18680E-03	4.82540E-03
33	7.03090E-05	2.02940E-04	7.78760E-04	1.59340E-03
34	2.06990E-05	7.18160E-05	7.02880E-04	3.99440E-04

NO. GRPS= 28 TBL LENGTH= 34 CONTRL= 0 ID NO.= 1022 TITLE= H(ZR) 400K INF AI CORE (FLANGE) 03/02/71

POS.	GRP. 1	GRP. 2	GRP. 3	GRP. 4	GRP. 5	GRP. 6	GRP. 7	GRP. 8
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	1.93100E-05	2.40110E-05	3.00200E-05	3.89360E-05	4.99540E-05	6.72710E-05	1.15040E-04	2.61890E-04
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	4.05820E-01	5.63460E-01	7.57480E-01	1.01630E 00	1.33950E 00	1.80910E 00	3.12190E 00	5.39980E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 16 SAME AS ABOVE								
17	-6.50630E-01	-8.35870E-01	-1.07770E 00	-1.34940E 00	-1.91550E 00	-1.90600E 00	-1.82930E 00	-2.01360E 00
18	0.0	4.06320E-01	5.24740E-01	8.07480E-01	8.44880E-01	1.80830E 00	2.78630E 00	4.10940E 00
19	0.0	0.0	2.43790E-01	3.84810E-01	3.67030E-01	8.44880E-01	1.08500E 00	7.70890E-01
20	0.0	0.0	0.0	1.78780E-01	1.74910E-01	3.67030E-01	5.06930E-01	3.00170E-01
21	0.0	0.0	0.0	0.0	8.12650E-02	1.74910E-01	2.20220E-01	1.40250E-01
22	0.0	0.0	0.0	0.0	0.0	8.12650E-02	1.04950E-01	6.09280E-02
23	0.0	0.0	0.0	0.0	0.0	0.0	4.87590E-02	2.90360E-02
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.34900E-02
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 26 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 9	GRP. 10	GRP. 11	GRP. 12	GRP. 13	GRP. 14	GRP. 15	GRP. 16
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	6.33860E-04	1.48410E-03	3.54880E-03	7.27910E-03	1.27060E-02	2.20370E-02	4.01760E-02	5.84620E-02
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	6.55240E 00	6.82800E 00	6.88500E 00	6.89860E 00	6.90590E 00	6.92000E 00	6.93630E 00	8.87710E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 12 SAME AS ABOVE								
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.69510E-06
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.53080E-04
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.18140E-03
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.26770E-01
17	-2.42690E 00	-2.47570E 00	-2.85600E 00	-5.05940E 00	-5.17120E 00	-4.05450E 00	-5.18830E 00	-8.03890E 00
18	6.10490E 00	7.33260E 00	7.61090E 00	6.81620E 00	7.96720E 00	8.44510E 00	7.30170E 00	3.92740E 00
19	6.93160E-01	1.06840E 00	1.34680E 00	1.18390E 00	1.94750E 00	2.78850E 00	2.41290E 00	1.18650E 00
20	1.30030E-01	1.21300E-01	1.96230E-01	2.09510E-01	3.38270E-01	6.81610E-01	7.96710E-01	3.92090E-01
21	5.06310E-02	2.27550E-02	2.22800E-02	3.05250E-02	5.98580E-02	1.18390E-01	1.94750E-01	1.29460E-01
22	2.36570E-02	8.86050E-03	4.17950E-03	3.46580E-03	8.72150E-03	2.09500E-02	3.38260E-02	3.16470E-02
23	1.02770E-02	4.13990E-03	1.62740E-03	6.50140E-04	9.90240E-04	3.05250E-03	5.98590E-03	5.49680E-03
24	4.89760E-03	1.79850E-03	7.60400E-04	2.53150E-04	1.85770E-04	3.46560E-04	8.72150E-04	9.72650E-04
25	2.27540E-03	8.57060E-04	3.30300E-04	1.18270E-04	7.23530E-05	6.50470E-05	9.90260E-05	1.41730E-04
26	0.0	3.98190E-04	1.57440E-04	5.13950E-05	3.37980E-05	2.53170E-05	1.85540E-05	1.60990E-05
27	0.0	0.0	7.31420E-05	2.44870E-05	1.46820E-05	1.18300E-05	7.21610E-06	3.02070E-06
28	0.0	0.0	0.0	1.13750E-05	7.00240E-06	5.13020E-06	3.38180E-06	1.17940E-06
29	0.0	0.0	0.0	0.0	3.25250E-06	2.43550E-06	1.47100E-06	0.0
30	0.0	0.0	0.0	0.0	0.0	1.14070E-06	0.0	0.0
31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 32 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 17	GRP. 18	GRP. 19	GRP. 20	GRP. 21	GRP. 22	GRP. 23	GRP. 24
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	6.77190E-02	7.69250E-02	9.19420E-02	1.08470E-01	1.30280E-01	1.52980E-01	1.75060E-01	2.12040E-01
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	9.41300E 00	9.96100E 00	1.11360E 01	1.16690E 01	1.51120E 01	1.27770E 01	1.76760E 01	2.71540E 01
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	1.01500E-05	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	7.06970E-06	8.86280E-04	0.0	0.0	0.0	0.0	0.0	0.0
8	6.32420E-06	5.94170E-04	4.73200E-02	0.0	0.0	0.0	0.0	0.0
9	5.90480E-06	4.88790E-04	3.21190E-02	4.23300E-02	0.0	0.0	0.0	0.0
10	3.81050E-06	3.93140E-04	2.71810E-02	1.70690E-02	2.42320E 00	0.0	0.0	0.0
11	2.75890E-06	2.81530E-04	2.09910E-02	4.65620E-03	1.91560E 00	2.09230E 00	0.0	0.0
12	1.54300E-05	2.88110E-04	1.47490E-02	5.25320E-03	1.54990E 00	6.25370E-01	2.24170E-02	0.0
13	8.78670E-05	1.59700E-03	1.20310E-02	1.53370E-01	1.10750E 00	1.03390E-01	3.85000E-03	0.0
14	2.17850E-04	5.64140E-03	6.42770E-02	5.49500E-01	6.08830E-01	8.28950E-03	4.06790E-04	4.44330E-03
15	3.48970E-03	1.62780E-02	3.03230E-01	4.06660E-01	7.49249E-02	1.17840E-02	9.29800E-03	6.06820E-02
16	1.40040E-01	2.02280E-01	4.35870E-01	1.83130E-01	6.77260E-01	8.63050E-01	9.46870E-01	1.30440E 00
17	-9.60210E 00	-6.44940E 00	-4.33420E 00	-1.29540E 00	4.50700E 00	9.62320E 00	1.47190E 01	2.41380E 01
18	3.10090E 00	5.66550E 00	5.47070E 00	3.38610E 00	8.66450E-01	5.93390E-01	1.19480E 00	1.26870E 00
19	1.51060E 00	3.89330E 00	4.79810E 00	2.55690E 00	5.22810E 00	4.08070E 00	2.43470E-01	2.46320E-02
20	4.56360E-01	1.75220E 00	3.61190E 00	1.97980E 00	3.52570E 00	1.62200E 00	5.43570E 00	2.84830E 00
21	1.50800E-01	5.29370E-01	1.63140E 00	1.55310E 00	2.76040E 00	1.27700E 00	1.42560E 00	1.76260E 00
22	4.97940E-02	1.74930E-01	4.92860E-01	7.55280E-01	1.98780E 00	8.39360E-01	9.96350E-01	1.55600E 00
23	1.21720E-02	5.77610E-02	1.62870E-01	2.28180E-01	8.76130E-01	7.64460E-01	8.32580E-01	1.04900E 00
24	2.11410E-03	1.41190E-02	5.37780E-02	7.54020E-02	2.64680E-01	3.56490E-01	5.94680E-01	9.29950E-01
25	3.74150E-04	2.45240E-03	1.31460E-02	2.08970E-02	8.74659E-02	1.07700E-01	3.38360E-01	6.04470E-01
26	5.45000E-05	4.33940E-04	2.28330E-03	6.8590E-03	2.88810E-02	3.55900E-02	1.02220E-01	3.62530E-01
27	6.18900E-06	6.32760E-05	4.04100E-04	1.05710E-03	7.05950E-03	1.17520E-02	3.37800E-02	1.09520E-01
28	1.16430E-06	7.18510E-06	5.88300E-05	1.87040E-04	1.22620E-03	2.87260E-03	1.11540E-02	3.61930E-02
29	0.0	1.36190E-06	6.66870E-06	2.72750E-05	2.16950E-04	4.99010E-04	2.72640E-03	1.19510E-02
30	0.0	0.0	1.23820E-06	3.11510E-06	3.16020E-05	8.82830E-05	4.73490E-04	2.92120E-03
31	0.0	0.0	0.0	0.0	3.57490E-06	1.23720E-05	8.39580E-05	5.07470E-04
32	0.0	0.0	0.0	0.0	0.0	1.48750E-06	1.21900E-05	8.97290E-05
33	0.0	0.0	0.0	0.0	0.0	0.0	1.36670E-06	1.30460E-05
34	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.80320E-06

POS.	GRP. 25	GRP. 26	GRP. 27	GRP. 28
1	0.0	0.0	0.0	0.0
2	2.80650E-01	3.94920E-01	5.94720E-01	1.11380E 00
3	0.0	0.0	0.0	0.0
4	4.21350E 01	5.83390E 01	7.19950E 01	8.41860E 01
5	0.0	0.0	0.0	0.0
POS.	6 THRU POS.	13	SAME AS ABOVE	
14	3.06620E-01	0.0	0.0	0.0
15	8.19500E-01	1.31380E 00	0.0	0.0
16	1.71010E 00	9.55120E-01	3.57630E-01	0.0
17	3.85600E 01	5.40340E 01	6.69770E 01	7.64660E 01
18	1.04690E 00	7.07480E-01	3.80620E-01	4.98500E-02
19	1.14750E-02	2.00620E-02	1.24800E-01	7.23870E-02
20	2.75740E-02	3.51330E-04	5.81680E-04	6.52580E-03
21	3.50720E 00	1.35570E-01	1.28150E-03	0.0
22	6.63240E-02	1.79510E 00	3.20420E-01	1.03950E-03
23	1.16960E 00	6.68360E-02	8.47780E-01	1.47720E-01
24	7.86500E-01	5.07210E-01	9.32050E-02	1.47660E-01
25	6.44970E-01	3.34100E-01	2.29350E-01	3.15590E-02
26	4.52940E-01	2.43350E-01	1.55530E-01	4.80800E-02
27	2.83980E-01	1.87710E-01	1.04920E-01	3.29070E-02
28	8.57940E-02	1.45010E-01	8.76790E-02	2.17940E-02
29	2.83510E-02	4.38100E-02	9.66760E-02	1.87600E-02
30	9.36130E-03	1.44770E-02	2.92070E-02	4.83380E-02
31	2.28830E-03	4.78020E-03	9.65150E-03	1.46030E-02
32	3.97440E-04	1.16850E-03	3.18680E-03	4.82560E-03
33	7.03090E-05	2.02940E-04	7.78960E-04	1.59340E-03
34	2.06990E-05	7.18160E-05	2.02880E-04	3.89440E-04

NO. GRPS= 28 TBL LENGTH= 34 CONTRL= 0 ID NO.= 1023 TITLE= HIZR) 500K INF AI CORE (FLANGE) 03/02/71

POS.	GRP. 1	GRP. 2	GRP. 3	GRP. 4	GRP. 5	GRP. 6	GRP. 7	GRP. 8
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	1.93100E-05	2.40110E-05	3.00200E-05	3.89360E-05	4.99540E-05	6.77710E-05	1.15040E-04	2.61890E-04
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	4.05820E-01	5.63460E-01	7.57480E-01	1.01630E 00	1.33950E 00	1.80910E 00	3.12190E 00	5.39980E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 16 SAME AS ABOVE								
17	-6.50630E-01	-8.35870E-01	-1.07770E 00	-1.34940E 00	-1.91550E 00	-1.90600E 00	-1.82930E 00	-2.01360E 00
18	0.0	4.06320E-01	5.24740E-01	8.07480E-01	8.44880E-01	1.80830E 00	2.78630E 00	4.10940E 00
19	0.0	0.0	2.43790E-01	3.84810E-01	3.67030E-01	8.44380E-01	1.08500E 00	7.70890E-01
20	0.0	0.0	0.0	1.78780E-01	1.74910E-01	3.67130E-01	5.06930E-01	3.00170E-01
21	0.0	0.0	0.0	0.0	8.12650E-02	1.74710E-01	2.20220E-01	1.40250E-01
22	0.0	0.0	0.0	0.0	0.0	8.12650E-02	1.04950E-01	6.09280E-02
23	0.0	0.0	0.0	0.0	0.0	0.0	4.87590E-02	2.90360E-02
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.34900E-02
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 26 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 9	GRP. 10	GRP. 11	GRP. 12	GRP. 13	GRP. 14	GRP. 15	GRP. 16
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	6.33860E-04	1.48410E-03	3.54880E-03	7.27910E-03	1.27060E-02	2.20370E-02	4.01760E-02	5.84510E-02
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	6.55240E 00	6.82800E 00	6.88500E 00	6.89960E 00	6.90590E 00	6.92100E 00	6.93630E 00	6.97510E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.58260E-05
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.94130E-06
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.64390E-06
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.59220E-06
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.91650E-06
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.51340E-06
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.73330E-05
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.42910E-05
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.41160E-04
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.18730E-03
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.53740E-02
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.53070E-01
17	-2.42690E 00	-2.47570E 00	-2.85500E 00	-5.05540E 00	-5.17120E 00	-4.05450E 00	-5.18930E 00	-7.94100E 00
18	6.10490E 00	7.33260E 00	7.61090E 00	6.81620E 00	7.96720E 00	8.44510E 00	7.37170E 00	3.92740E 00
19	6.93160E-01	1.06840E 00	1.34680E 00	1.18390E 00	1.94750E 00	2.72800E 00	2.41240E 00	1.18650E 00
20	1.30030E-01	1.21300E-01	1.96230E-01	2.09510E-01	3.38270E-01	6.91610E-01	7.96710E-01	3.92390E-01
21	5.06310E-02	2.27550E-02	2.22800E-02	3.05750E-02	5.98580E-02	1.18390E-01	1.94750E-01	1.29460E-01
22	2.36570E-02	8.86050E-03	4.17950E-03	3.46580E-03	8.72150E-03	2.09510E-02	3.38260E-02	3.16470E-02
23	1.02770E-02	4.13990E-03	1.62740E-03	6.50140E-04	9.90240E-04	3.05250E-03	5.23590E-03	5.4950E-03
24	4.89760E-03	1.79850E-03	7.60400E-04	2.53150E-04	1.85770E-04	3.46510E-04	8.72150E-04	9.72650E-04
25	2.27540E-03	8.57060E-04	3.30300E-04	1.18270E-04	7.23530E-05	6.50470E-05	9.90260E-05	1.41730E-04
26	0.0	3.98190E-04	1.57440E-04	5.13950E-05	3.37980E-05	2.52170E-05	1.85540E-05	1.60390E-05
27	0.0	0.0	7.31420E-05	2.44870E-05	1.46820E-05	1.18300E-05	7.21610E-06	3.02370E-06
28	0.0	0.0	0.0	1.13750E-05	7.00240E-06	5.13320E-06	3.38180E-06	1.17940E-06
29	0.0	0.0	0.0	0.0	3.25250E-06	2.43550E-06	1.47130E-06	0.0
30	0.0	0.0	0.0	0.0	0.0	1.14370E-06	0.0	0.0
31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 32 THRU POS. 34 SAME AS ABOVE								

PJS.	GRP. 17	GRP. 18	GRP. 19	GRP. 20	GRP. 21	GRP. 22	GRP. 23	GRP. 24
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	6.77709F-02	7.69420E-02	9.20060E-02	1.08540F-01	1.30060E-01	1.52920F-01	1.75050E-01	2.12040E-01
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	9.52970F 00	1.00910E J1	1.12900F J1	1.18750F 01	1.53220E 01	1.31740E 01	1.79740E 01	2.73770E 01
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	2.82480E-04	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	1.89440F-04	9.98250E-03	0.0	0.0	0.0	0.0	0.0	0.0
8	1.65060F-04	6.50330E-03	2.38470F-01	0.0	0.0	0.0	0.0	0.0
9	1.50240E-04	5.17530F-03	1.57730F-01	1.87260F-01	0.0	0.0	0.0	0.0
10	1.21730E-04	4.07360E-03	1.29270F-01	7.54369F-02	5.44490E 00	0.0	0.0	0.0
11	1.08540F-04	2.93620E-03	9.87720F-02	2.11090F-02	4.17150F 00	4.31670E 00	0.0	0.0
12	7.59410E-04	2.80170F-03	6.98200F-02	1.92730F-02	3.32150E 00	1.30330E 00	5.54150F-02	0.0
13	9.58690F-04	9.52080F-03	5.64440F-02	3.64770F-01	2.37220E 00	2.34830E-01	1.11800E-02	0.0
14	1.67870F-03	2.72560F-02	1.76550F-01	1.77050F 00	1.28130E 00	2.15560F-02	1.24930E-03	8.63950E-03
15	1.56680E-02	5.19300F-02	6.67580F-01	8.62110E-01	1.69190E-01	2.40920E-02	1.95840F-02	9.59620E-02
16	2.86650F-01	4.03020F-01	7.76780F-01	7.94650F-01	7.33920F-01	1.15870E 00	1.26140E 00	1.72330E 00
17	-9.49820E 00	-6.51700F 00	-4.29850F 00	-1.42440F 00	4.17490F 00	8.86370E 00	1.36830E 01	2.28720E 01
18	3.12600F 00	5.59020F 00	5.56370F 00	3.35140F 00	1.03110E 00	7.06240F-01	1.44350E 00	1.53540E 00
19	1.51060E 00	3.89930F 00	4.80240F 00	2.55780F 00	5.24060F 00	3.94750F 00	2.93020E-01	3.99770E-02
20	4.56760E-01	1.75220E 00	3.61390F 00	1.79170F 00	3.51110E 00	1.61920E 00	5.28180E 00	2.86900E 00
21	1.50870E-01	5.29370F-01	1.67140E 00	1.57940F 00	2.74790E 00	1.27090E 00	1.39780E 00	1.81440E 00
22	4.97940F-02	1.74930F-01	4.92860F-01	7.55280F-01	1.97440F 00	8.45740F-01	9.90150F-01	1.53380E 00
23	1.71720E-02	5.77610E-02	1.62870F-01	7.28180F-01	8.76130E-01	7.57130E-01	8.24230E-01	1.03870E 00
24	2.11410F-03	1.41190F-02	5.37780F-02	7.54320F-02	2.64680F-01	3.56490E-01	5.95360F-01	9.17730E-01
25	3.74150E-04	2.45240F-03	1.31460F-02	7.48970F-02	8.74659E-02	1.07700F-01	3.38360E-01	6.01660E-01
26	5.45000E-05	4.33940E-04	2.28330F-03	6.03950F-03	2.88810F-02	3.55700F-02	1.02220E-01	3.62530E-01
27	6.18900E-06	6.32760E-05	4.04100F-04	1.35710F-03	7.05950F-03	1.17570F-02	3.37800E-02	1.09520E-01
28	1.16430E-06	7.18510E-06	5.88300F-05	1.87940F-04	1.22620E-03	2.87260E-03	1.11540F-02	3.61930E-02
29	0.0	1.36190E-06	6.66870E-06	2.72750E-05	2.16950E-04	4.99010E-04	2.72640F-03	1.19510E-02
30	0.0	0.0	1.27820F-06	7.11510F-06	3.16020F-05	8.82830F-05	4.73490E-04	2.92120E-03
31	0.0	0.0	0.0	0.0	3.57490E-06	1.28720E-05	8.38580F-05	5.07470E-04
32	0.0	0.0	0.0	0.0	0.0	1.48050E-06	1.21800E-05	8.97290E-05
33	0.0	0.0	0.0	0.0	0.0	0.0	1.36670F-06	1.30460E-05
34	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.80320E-06

PJS.	GRP. 25	GRP. 26	GRP. 27	GRP. 28
1	0.0	0.0	0.0	0.0
2	2.80570F-01	2.94750F-01	5.94640F-01	1.11380F 00
3	0.0	0.0	0.0	0.0
4	4.24700F 01	5.93530F 01	7.44680F 01	8.9270F 01
5	0.0	0.0	0.0	0.0
PJS. 6 THRU PJS. 13 SAME AS ABOVE				
14	4.31720F-01	0.0	0.0	0.0
15	1.09450F 00	1.71210F 00	0.0	0.0
16	2.22810F 00	1.22640F 00	4.54770F-01	0.0
17	3.69210F 01	5.23750F 01	6.57570F 01	7.56640F 01
18	1.26010F 00	8.44940F-01	4.50890F-01	6.12110F-02
19	1.82890F-02	2.65760F-02	1.48230F-01	8.60450E-02
20	4.06290F-02	6.64270F-04	8.90670F-04	7.47840F-03
21	3.49180E 00	1.62830F-01	2.17410F-03	0.0
22	9.88190E-02	1.73240F 00	3.34930F-01	1.45200F-03
23	1.16280E 00	7.21370F-02	7.99260F-01	1.48680F-01
24	7.77240F-01	5.02020F-01	9.36680F-02	1.39880F-01
25	6.34080F-01	3.28540F-01	2.26560F-01	3.09430F-02
26	4.44460F-01	2.38660E-01	1.52740F-01	4.73670F-02
27	2.83980E-01	1.82770E-01	1.02740F-01	3.73200F-02
28	8.57940E-02	1.45010E-01	8.51560F-02	7.14630F-02
29	7.83510F-02	4.38100E-02	9.66760F-02	1.82130F-02
30	9.36130F-03	1.44770E-02	2.92070F-02	4.83280E-02
31	2.28830F-03	4.78020E-03	9.65150F-03	1.46070F-02
32	3.97440F-04	1.16950F-03	3.18630F-03	4.82560E-03
33	7.03090F-05	2.02940E-04	7.78260E-04	1.59340E-03
34	2.06990E-05	7.18160E-05	2.02880F-04	3.83440F-04

NO. GRPS= 28 TBL LENGTH= 34 CONTRL= 0 ID NO.= 1024 TITLE= H(ZR) 600K INF AI CORE (FLANGE) 03/02/71

POS.	GRP. 1	GRP. 2	GRP. 3	GRP. 4	GRP. 5	GRP. 6	GRP. 7	GRP. 8
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	1.93100E-05	2.40110E-05	3.00200E-05	3.89360E-05	4.99540E-05	6.72710E-05	1.15040E-04	2.61890E-04
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	4.05820E-01	5.63460E-01	7.57480E-01	1.01630E 00	1.33950E 00	1.80910E 00	3.12190E 00	5.39980E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 16 SAME AS ABOVE								
17	-6.50630E-01	-8.35870E-01	-1.07770E 00	-1.34940E 00	-1.91550E 00	-1.90600E 00	-1.82930E 00	-2.01360E 00
18	0.0	4.06320E-01	5.24740E-01	8.07480E-01	8.44880E-01	1.80830E 00	2.78630E 00	4.10940E 00
19	0.0	0.0	2.43790E-01	3.84810E-01	3.67030E-01	8.44880E-01	1.08500E 00	7.70890E-01
20	0.0	0.0	0.0	1.78780E-01	1.74910E-01	3.67030E-01	5.06930E-01	3.00170E-01
21	0.0	0.0	0.0	0.0	8.12650E-02	1.74910E-01	2.20220E-01	1.40250E-01
22	0.0	0.0	0.0	0.0	0.0	8.12650E-02	1.04950E-01	6.09280E-02
23	0.0	0.0	0.0	0.0	0.0	0.0	4.87590E-02	2.90360E-02
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.34900E-02
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 26 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 9	GRP. 10	GRP. 11	GRP. 12	GRP. 13	GRP. 14	GRP. 15	GRP. 16
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	6.33860E-04	1.48410E-03	3.54880E-03	7.27910E-03	1.27060E-02	2.20370E-02	4.01760E-02	5.84430E-02
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	6.55240E 00	6.82800E 00	6.88500E 00	6.89860E 00	6.90590E 00	6.92000E 00	6.93630E 00	9.08590E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.60490E-04
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.60120E-04
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.22390E-04
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.85420E-05
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.82070E-05
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.37890E-05
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.03790E-04
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.99140E-04
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.00220E-04
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.97540E-03
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.85380E-02
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.19500E-01
17	-2.42690E 00	-2.47570E 00	-2.85600E 00	-5.05940E 00	-5.17120E 00	-4.05450E 00	-5.18830E 00	-7.83010E 00
18	6.10490E 00	7.33260E 00	7.61090E 00	6.81620E 00	7.96720E 00	8.44510E 00	7.30170E 00	3.92740E 00
19	6.93160E-01	1.06840E 00	1.34680E 00	1.18390E 00	1.94750E 00	2.78850E 00	2.41290E 00	1.18650E 00
20	1.30030E-01	1.21300E-01	1.96230E-01	2.09510E-01	3.38270E-01	6.81610E-01	7.96710E-01	3.92090E-01
21	5.06310E-02	2.27550E-02	2.22800E-02	3.05250E-02	5.98580E-02	1.18390E-01	1.94750E-01	1.29460E-01
22	2.36570E-02	8.86050E-03	4.17950E-03	3.46580E-03	8.72150E-03	2.09500E-02	3.38260E-02	3.16470E-02
23	1.02770E-02	4.13990E-03	1.62740E-03	6.50140E-04	9.90240E-04	3.05250E-03	5.98590E-03	5.49680E-03
24	4.89760E-03	1.79850E-03	7.60400E-04	2.53150E-04	1.85770E-04	3.46560E-04	8.72150E-04	9.72650E-04
25	2.27540E-03	8.57060E-04	3.30300E-04	1.18270E-04	7.23530E-05	6.50470E-05	9.90260E-05	1.41730E-04
26	0.0	3.98190E-04	1.57440E-04	5.13950E-05	3.37980E-05	2.53170E-05	1.85540E-05	1.60990E-05
27	0.0	0.0	7.31420E-05	2.44870E-05	1.46820E-05	1.18300E-05	7.21610E-06	3.02070E-06
28	0.0	0.0	0.0	1.13750E-05	7.00240E-06	5.13020E-06	3.38180E-06	1.17940E-06
29	0.0	0.0	0.0	0.0	3.25250E-06	2.43550E-06	1.47100E-06	0.0
30	0.0	0.0	0.0	0.0	0.0	1.14070E-06	0.0	0.0
31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 32 THRU POS. 34 SAME AS ABOVE								

PDS.	GRP. 17	GRP. 18	GRP. 19	GRP. 20	GRP. 21	GRP. 22	GRP. 23	GRP. 24
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	6.77249E-02	7.69700E-02	9.20759E-02	1.03590E-01	1.29810E-01	1.52460E-01	1.75050E-01	2.12040E-01
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	9.68690E 00	1.02590E 01	1.14960E 01	1.21490E 01	1.55920E 01	1.36920E 01	1.83760E 01	2.76910E 01
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	2.49390E-03	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	1.62440E-03	5.01040E-02	0.0	0.0	0.0	0.0	0.0	0.0
8	1.36910E-03	3.19210E-02	6.99850E-01	0.0	0.0	0.0	0.0	0.0
9	1.21340E-03	2.48040E-02	4.53210E-01	5.02070E-01	0.0	0.0	0.0	0.0
10	9.77400E-04	1.92540E-02	3.62990E-01	2.03810E-01	9.25910E 00	0.0	0.0	0.0
11	8.53140E-04	1.39800E-02	2.75610E-01	6.15520E-02	6.92620E 00	6.95390E 00	0.0	0.0
12	1.58300E-03	1.29380E-02	1.96650E-01	4.95630E-02	5.46670E 00	2.13560E 00	1.06550E-01	0.0
13	4.69770E-03	3.22920E-02	1.58550E-01	6.51220E-01	3.90200E 00	4.16920E-01	2.36760E-02	0.0
14	6.89580E-03	7.80730E-02	3.60230E-01	1.91400E 00	2.08390E 00	4.29680E-02	2.91130E-03	1.45580E-02
15	4.34620E-02	1.19860E-01	1.11550E 00	1.40890E 00	3.01340E-01	4.28240E-02	3.25880E-02	1.39670E-01
16	4.67450E-01	6.57290E-01	1.18900E 00	4.29770E-01	1.20500E 00	1.45150E 00	1.57200E 00	2.13750E 00
17	-9.40540E 00	-6.58400E 00	-4.27720E 00	-1.54220E 00	3.78600E 00	8.07750E 00	1.25360E 01	2.14160E 01
18	3.15370E 00	5.53270E 00	5.64590E 00	3.31950E 00	1.20880E 00	8.07850E-01	1.67810E 00	1.79210E 00
19	1.51060E 00	3.90800E 00	4.81130E 00	2.55930E 00	5.25300E 00	3.82420E 00	3.48200E-01	6.05780E-02
20	4.56360E-01	1.75220E 00	3.61760E 00	1.98480E 00	3.49840E 00	1.61100E 00	5.10960E 00	2.88960E 00
21	1.50800E-01	5.29370E-01	1.63140E 00	1.66540E 00	2.73240E 00	1.26210E 00	1.36110E 00	1.85090E 00
22	4.97940E-02	1.74930E-01	4.92860E-01	7.55280E-01	1.96010E 00	8.49670E-01	9.80360E-01	1.51280E 00
23	1.21720E-02	5.77610E-02	1.62970E-01	2.28180E-01	8.76130E-01	7.49100E-01	8.14830E-01	1.02550E 00
24	2.11410E-03	1.41190E-02	5.37780E-02	7.54020E-02	2.64680E-01	3.56490E-01	5.94640E-01	9.02920E-01
25	3.74150E-04	2.45240E-03	1.31460E-02	2.48970E-02	8.74659E-02	1.07700E-01	3.38360E-01	5.97040E-01
26	5.45000E-05	4.33940E-04	2.28330E-03	6.08590E-03	2.88810E-02	3.55900E-02	1.02220E-01	3.62530E-01
27	6.18900E-06	6.32760E-05	4.04100E-04	1.05710E-03	7.05950E-03	1.17520E-02	3.37800E-02	1.09520E-01
28	1.16430E-06	7.18510E-06	5.88300E-05	1.87040E-04	1.22620E-03	2.87260E-03	1.11540E-02	3.61930E-02
29	0.0	1.36190E-06	6.66870E-06	2.72750E-05	2.16950E-04	4.99010E-04	2.72640E-03	1.19510E-02
30	0.0	0.0	1.23820E-06	3.11510E-06	3.16020E-05	8.82830E-05	4.73490E-04	2.92120E-03
31	0.0	0.0	0.0	0.0	3.57490E-06	1.28720E-05	8.38580E-05	5.07470E-04
32	0.0	0.0	0.0	0.0	0.0	1.48050E-06	1.21800E-05	8.97290E-05
33	0.0	0.0	0.0	0.0	0.0	0.0	1.36670E-06	1.30460E-05
34	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.80320E-06

PDS.	GRP. 25	GRP. 26	GRP. 27	GRP. 28
1	0.0	0.0	0.0	0.0
2	2.80460E-01	3.94580E-01	5.94520E-01	1.11380E 00
3	0.0	0.0	0.0	0.0
4	4.29200E 01	6.06540E 01	7.75930E 01	9.65300E 01
5	0.0	0.0	0.0	0.0
PDS.	6 THRU PDS.	13	SAME AS ABOVE	
14	5.66700E-01	0.0	0.0	0.0
15	1.37240E 00	2.10530E 00	0.0	0.0
16	2.73590E 00	1.49390E 00	5.52220E-01	0.0
17	3.50210E 01	5.04090E 01	6.42680E 01	7.46180E 01
18	1.46530E 00	9.77650E-01	5.38100E-01	7.26160E-02
19	2.74450E-02	3.42360E-02	1.71280E-01	9.95179E-02
20	5.60310E-02	1.11730E-03	1.27630E-03	9.30060E-03
21	3.46010E 00	1.90540E-01	3.22960E-03	0.0
22	1.16660E-01	1.66110E 00	3.48680E-01	1.91290E-03
23	1.15390E 00	8.00160E-02	7.49410E-01	1.49250E-01
24	7.65680E-01	4.94740E-01	9.42450E-02	1.31580E-01
25	6.21180E-01	3.21790E-01	2.22590E-01	3.03640E-02
26	4.34690E-01	2.33320E-01	1.49300E-01	4.65130E-02
27	2.83980E-01	1.77290E-01	1.00720E-01	3.15800E-02
28	8.57940E-02	1.45010E-01	8.23620E-02	2.10650E-02
29	2.83510E-02	4.38100E-02	9.66760E-02	1.76070E-02
30	9.36130E-03	1.44770E-02	2.92070E-02	4.83380E-02
31	2.28830E-03	4.78020E-03	9.65150E-03	1.45030E-02
32	3.97440E-04	1.16850E-03	3.18680E-03	4.82560E-03
33	7.03090E-05	2.02940E-04	7.78960E-04	1.59340E-03
34	2.06990E-05	7.18160E-05	2.02880E-04	3.89440E-04

NO. GRPS= 28 TBL LENGTH= 34 CONTRL= 0 ID NO.= 1025 TITLE= H(2R) 700K INF AI CORE (FLANGF) 03/02/71

POS.	GRP. 1	GRP. 2	GRP. 3	GRP. 4	GRP. 5	GRP. 6	GRP. 7	GRP. 8
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	1.93100E-05	2.40110E-05	3.00200E-05	3.89360E-05	4.99540E-05	6.72710E-05	1.15040E-04	2.61890E-04
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	4.05820E-01	5.63460E-01	7.57480E-01	1.01630E 00	1.33950E 00	1.80910E 00	3.12190E 00	5.39980E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 16 SAME AS ABOVE								
17	-6.50630E-01	-8.35870E-01	-1.07770E 00	-1.34940E 00	-1.91550E 00	-1.90600E 00	-1.82930E 00	-2.01360E 00
18	0.0	4.06320E-01	5.24740E-01	8.07480E-01	8.44880E-01	1.80930E 00	2.79630E 00	4.10940E 00
19	0.0	0.0	2.43790E-01	3.84810E-01	3.67030E-01	8.44880E-01	1.08500E 00	7.70890E-01
20	0.0	0.0	0.0	1.78780E-01	1.74910E-01	3.67030E-01	5.06930E-01	3.00170E-01
21	0.0	0.0	0.0	0.0	8.12650E-02	1.74910E-01	2.20220E-01	1.40250E-01
22	0.0	0.0	0.0	0.0	0.0	8.12650E-02	1.04950E-01	6.09280E-02
23	0.0	0.0	0.0	0.0	0.0	0.0	4.87590E-02	2.90360E-02
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.34900E-02
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 26 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 9	GRP. 10	GRP. 11	GRP. 12	GRP. 13	GRP. 14	GRP. 15	GRP. 16
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	6.33860E-04	1.48410E-03	3.54980E-03	7.27910E-03	1.27060E-02	2.20370E-02	4.01760E-02	5.84400E-02
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	6.55240E 00	6.82800E 00	6.88500E 00	6.89860E 00	6.90590E 00	6.92000E 00	6.93630E 00	9.20830E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.81530E-03
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.10570E-03
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.31470E-04
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.60300E-04
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.35050E-04
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.98750E-04
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.07900E-03
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.87340E-03
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.48740E-03
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.44040E-02
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.11390E-01
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.16470E-01
17	-2.42690E 00	-2.47570E 00	-2.85600E 00	-5.05940E 00	-5.17120E 00	-4.05450E 00	-5.18830E 00	-7.70780E 00
18	6.10490E 00	7.33260E 00	7.61090E 00	6.81620E 00	7.96720E 00	8.44510E 00	7.30170E 00	3.92740E 00
19	6.93160E-01	1.06840E 00	1.34680E 00	1.18390E 00	1.94750E 00	2.78850E 00	2.41290E 00	1.18650E 00
20	1.30030E-01	1.21300E-01	1.96230E-01	2.09510E-01	3.38270E-01	6.81610E-01	7.96710E-01	3.92090E-01
21	5.06310E-02	2.27550E-02	2.22800E-02	3.05250E-02	5.98580E-02	1.18390E-01	1.94750E-01	1.29460E-01
22	2.36570E-02	8.86050E-03	4.17950E-03	3.46580E-03	8.72150E-03	2.09500E-02	3.38260E-02	3.16470E-02
23	1.02770E-02	4.13990E-03	1.62740E-03	6.50140E-04	9.90240E-04	3.05250E-03	5.98590E-03	5.49680E-03
24	4.89760E-03	1.79850E-03	7.60400E-04	2.53150E-04	1.85770E-04	3.46560E-04	8.72150E-04	9.72650E-04
25	2.27540E-03	8.57060E-04	3.30300E-04	1.18270E-04	7.23530E-05	6.50470E-05	9.90260E-05	1.41730E-04
26	0.0	3.98190E-04	1.57440E-04	5.13950E-05	3.37980E-05	2.53170E-05	1.85540E-05	1.60990E-05
27	0.0	0.0	7.31420E-05	2.44870E-05	1.46820E-05	1.18300E-05	7.21610E-06	3.02070E-06
28	0.0	0.0	0.0	1.13750E-05	7.00240E-06	5.13020E-06	3.38180E-06	1.17940E-06
29	0.0	0.0	0.0	0.0	3.25250E-06	2.43550E-06	1.47100E-06	0.0
30	0.0	0.0	0.0	0.0	0.0	1.14070E-06	0.0	0.0
31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 32 THRU POS. 34 SAME AS ABOVE								

POS.	GRP. 17	GRP. 18	GRP. 19	GRP. 20	GRP. 21	GRP. 22	GRP. 23	GRP. 24
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	6.77310E-02	7.70060E-02	9.21290E-02	1.08620E-01	1.29580E-01	1.52810E-01	1.75040E-01	2.12020E-01
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	9.84420E 00	1.04600E 01	1.17340E 01	1.24610E 01	1.59030E 01	1.42660E 01	1.88570E 01	2.80810E 01
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	1.17930E-02	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	7.51000E-03	1.58270E-01	0.0	0.0	0.0	0.0	0.0	0.0
8	6.15850E-03	9.90630E-02	1.50660E 00	0.0	0.0	0.0	0.0	0.0
9	5.33530E-03	7.55730E-02	9.58270E-01	1.02470E 00	0.0	0.0	0.0	0.0
10	4.30170E-03	5.80930E-02	7.53500E-01	4.20080E-01	1.34230E 01	0.0	0.0	0.0
11	3.72010E-03	4.24910E-02	5.69950E-01	1.36440E-01	9.84740E 00	9.72010E 00	0.0	0.0
12	5.85710E-03	3.87310E-02	4.09790E-01	1.02040E-01	7.73180E 00	3.04540E 00	1.76530E-01	0.0
13	1.46270E-02	7.86160E-02	3.30740E-01	9.85850E-01	5.51580E 00	6.38890E-01	4.20450E-02	5.47850E-04
14	1.93800E-02	1.65650E-01	6.12300E-01	2.69130E 00	2.92320E 00	7.31670E-02	5.72200E-03	2.29120E-02
15	9.07950E-02	2.24740E-01	1.61670E 00	1.98350E 00	4.63810E-01	6.82769E-02	5.17060E-02	1.91350E-01
16	6.65340E-01	9.43690E-01	1.63720E 00	5.80520E-01	1.47740E 00	1.72810E 00	1.86700E 00	2.53460E 00
17	-9.35380E 00	-6.64120E 00	-4.27600E 00	-1.79790E 00	3.36560E 00	7.17950E 00	1.13500E 01	1.98680E 01
18	3.18230E 00	5.49060E 00	5.72470E 00	3.29970E 00	1.38940E 00	8.97590E-01	1.88800E 00	2.02680E 00
19	1.51060E 00	3.91960E 00	4.82280E 00	2.55950E 00	5.25240E 00	3.71760E 00	4.05980E-01	8.56380E-02
20	4.56360E-01	1.75220E 00	3.62260E 00	1.98870E 00	3.48760E 00	1.59880E 00	4.92700E 00	2.90060E 00
21	1.50800E-01	5.29370E-01	1.63140E 00	1.57140E 00	2.71540E 00	1.25130E 00	1.33470E 00	1.86950E 00
22	4.97940E-02	1.74930E-01	4.92860E-01	7.55280E-01	1.94470E 00	8.51800E-01	9.69410E-01	1.49410E 00
23	1.21720E-02	5.77610E-02	1.62870E-01	2.28180E-01	8.76130E-01	7.40490E-01	8.04780E-01	1.01150E 00
24	2.11410E-03	1.41190E-02	5.37780E-02	7.54020E-02	2.64680E-01	3.56490E-01	5.92910E-01	8.86260E-01
25	3.74150E-04	2.45240E-03	1.31460E-02	2.48970E-02	8.74659E-02	1.07700E-01	3.38360E-01	5.91290E-01
26	5.45000E-05	4.33940E-04	2.28330E-03	6.08590E-03	2.88810E-02	3.55900E-02	1.02220E-01	3.62530E-01
27	6.18900E-06	6.32760E-05	4.04100E-04	1.05710E-03	7.05950E-03	1.17520E-02	3.37800E-02	1.09520E-01
28	1.16430E-06	7.18510E-06	5.88300E-05	1.87040E-04	1.22620E-03	2.87260E-03	1.11540E-02	3.61930E-02
29	0.0	1.36190E-06	6.66870E-06	2.72750E-05	2.16950E-04	4.99010E-04	2.72640E-03	1.19510E-02
30	0.0	0.0	1.23820E-06	3.11510E-06	3.16020E-05	8.82830E-05	4.73490E-04	2.92120E-03
31	0.0	0.0	0.0	0.0	3.57490E-06	1.28720E-05	8.38580E-05	5.07470E-04
32	0.0	0.0	0.0	0.0	0.0	1.48050E-06	1.21800E-05	8.97290E-05
33	0.0	0.0	0.0	0.0	0.0	0.0	1.36670E-06	1.30460E-05
34	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.80320E-06

POS.	GRP. 25	GRP. 26	GRP. 27	GRP. 28
1	0.0	0.0	0.0	0.0
2	2.80330E-01	3.94420E-01	5.94400E-01	1.11380E 00
3	0.0	0.0	0.0	0.0
4	4.34520E 01	6.21200E 01	8.11030E 01	1.04340E 02
5	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 13 SAME AS ABOVE				
14	7.10040E-01	0.0	0.0	0.0
15	1.64970E 00	2.49150E 00	0.0	0.0
16	3.22480E 00	1.75590E 00	6.49930E-01	0.0
17	3.29520E 01	4.82330E 01	6.25750E 01	7.33510E 01
18	1.65550E 00	1.10340E 00	6.14620E-01	8.40560E-02
19	3.87940E-02	4.28420E-02	1.93730E-01	1.12730E-01
20	7.37540E-02	1.74110E-03	1.78630E-03	1.07760E-02
21	3.40910E 00	2.17660E-01	4.45160E-03	5.46390E-06
22	1.46380E-01	1.58830E 00	3.60850E-01	2.42270E-03
23	1.14140E 00	8.92810E-02	7.02740E-01	1.49220E-01
24	7.53290E-01	4.84790E-01	9.60169E-02	1.23820E-01
25	6.06980E-01	3.14640E-01	2.17200E-01	3.02330E-02
26	4.24240E-01	2.27520E-01	1.45210E-01	4.53820E-02
27	2.83980E-01	1.71620E-01	9.83300E-02	3.07660E-02
28	8.57940E-02	1.45010E-01	7.94750E-02	2.06080E-02
29	2.83510E-02	4.38100E-02	9.66760E-02	1.69810E-02
30	9.36130E-03	1.44770E-02	2.92070E-02	4.83380E-02
31	2.28830E-03	4.78020E-03	9.65150E-03	1.46030E-02
32	3.97440E-04	1.16850E-03	3.18680E-03	4.82560E-03
33	7.03090E-05	2.02940E-04	7.78960E-04	1.59340E-03
34	2.06990E-05	7.18160E-05	2.02880E-04	3.89440E-04

NO. GRPS= 28 TBL LENGTH= 34 CONTRL= 0 ID NO.= 1026 TITLE= HIZR) 800K INF AI CORE (FLANGE) 03/02/71

POS.	GRP. 1	GRP. 2	GRP. 3	GRP. 4	GRP. 5	GRP. 6	GRP. 7	GRP. 8
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	1.93100E-05	2.40110E-05	3.00200E-05	3.89360E-05	4.99540E-05	6.72710E-05	1.15040E-04	2.61890E-04
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	4.05820E-01	5.63460E-01	7.57480E-01	1.01630E 00	1.33950E 00	1.80910E 00	3.12190E 00	5.39980E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 16 SAME AS ABOVE								
17	-6.50630E-01	-8.35870E-01	-1.07770E 00	-1.34940E 00	-1.91550E 00	-1.90600E 00	-1.82930E 00	-2.01360E 00
18	0.0	4.06320E-01	5.24740E-01	8.07480E-01	8.44880E-01	1.80830E 00	2.78630E 00	4.10940E 00
19	0.0	0.0	2.43790E-01	3.84810E-01	3.67030E-01	8.44880E-01	1.08500E 00	7.70890E-01
20	0.0	0.0	0.0	1.78780E-01	1.74910E-01	3.67030E-01	5.06930E-01	3.00170E-01
21	0.0	0.0	0.0	0.0	8.12650E-02	1.74910E-01	2.20220E-01	1.40250E-01
22	0.0	0.0	0.0	0.0	0.0	8.12650E-02	1.04950E-01	6.09280E-02
23	0.0	0.0	0.0	0.0	0.0	0.0	4.87590E-02	2.90360E-02
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.34900E-02
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 26 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 9	GRP. 10	GRP. 11	GRP. 12	GRP. 13	GRP. 14	GRP. 15	GRP. 16
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	6.33860E-04	1.48410E-03	3.54880E-03	7.27910E-03	1.27060E-02	2.20370E-02	4.01760E-02	5.84420E-02
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	6.55240E 00	6.82800E 00	6.88500E 00	6.89860E 00	6.90590E 00	6.92000E 00	6.93630E 00	9.33960E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.78090E-03
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.68600E-03
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.47430E-03
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.73370E-03
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.22270E-03
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.37390E-03
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.77420E-03
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.00460E-03
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.87070E-03
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.27650E-02
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.85610E-01
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.35260E-01
17	-2.42690E 00	-2.47570E 00	-2.85600E 00	-5.05940E 00	-5.17120E 00	-4.05450E 00	-5.18830E 00	-7.57640E 00
18	6.10490E 00	7.33260E 00	7.61090E 00	6.81620E 00	7.96720E 00	8.44510E 00	7.30170E 00	3.92740E 00
19	6.93160E-01	1.06840E 00	1.34680E 00	1.18390E 00	1.94750E 00	2.78850E 00	2.41290E 00	1.18650E 00
20	1.30030E-01	1.21300E-01	1.96230E-01	2.09510E-01	3.38270E-01	6.81610E-01	7.96710E-01	3.92090E-01
21	5.06310E-02	2.27550E-02	2.22800E-02	3.05250E-02	5.98580E-02	1.18390E-01	1.94750E-01	1.29460E-01
22	2.36570E-02	8.86050E-03	4.17950E-03	3.46580E-03	8.72150E-03	2.09500E-02	3.38260E-02	3.16470E-02
23	1.02770E-02	4.13990E-03	1.62740E-03	6.50140E-04	9.90240E-04	3.05250E-03	5.98590E-03	5.49680E-03
24	4.89760E-03	1.79850E-03	7.60400E-04	2.53150E-04	1.85770E-04	3.46560E-04	8.72150E-04	9.72650E-04
25	2.27540E-03	8.57060E-04	3.30300E-04	1.18270E-04	7.23530E-05	6.50470E-05	9.90260E-05	1.41730E-04
26	0.0	3.98190E-04	1.57440E-04	5.13950E-05	3.37980E-05	2.53170E-05	1.85540E-05	1.60990E-05
27	0.0	0.0	7.31420E-05	2.44870E-05	1.46820E-05	1.18300E-05	7.21610E-06	3.02070E-06
28	0.0	0.0	0.0	1.13750E-05	7.00240E-06	5.13020E-06	3.38180E-06	1.17940E-06
29	0.0	0.0	0.0	0.0	3.25250E-06	2.43550E-06	1.47100E-06	0.0
30	0.0	0.0	0.0	0.0	0.0	1.14070E-06	0.0	0.0
31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 32 THRU POS. 34 SAME AS ABOVE								

POS.	GRP. 17	GRP. 18	GRP. 19	GRP. 20	GRP. 21	GRP. 22	GRP. 23	GRP. 24
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	6.77410E-02	7.70450E-02	9.21530E-02	1.08630E-01	1.29380E-01	1.52750E-01	1.75020E-01	2.11990E-01
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	1.00140E 01	1.06680E 01	1.19900F 01	1.28000E 01	1.62390E 01	1.48990E 01	1.93990E 01	2.85350E 01
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	3.77510E-02	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	2.36030E-02	3.74070E-01	0.0	0.0	0.0	0.0	0.0	0.0
8	1.89300E-02	2.30810E-01	2.66770E 00	0.0	0.0	0.0	0.0	0.0
9	1.61100E-02	1.73500E-01	1.67300E 00	1.75940E 00	0.0	0.0	0.0	0.0
10	1.30070E-02	1.32400E-01	1.29610E 00	7.25800E-01	1.76120E 01	0.0	0.0	0.0
11	1.11960E-02	9.74710E-02	9.77550E-01	2.50400E-01	1.27140E 01	1.24290E 01	0.0	0.0
12	1.57540E-02	8.80550E-02	7.07340F-01	1.79560E-01	9.94740E 00	3.97740E 00	2.64970E-01	0.0
13	3.42790E-02	1.54640E-01	5.72170E-01	1.34580E 00	7.09430E 00	8.89840E-01	6.65480E-02	1.79920E-03
14	4.25320E-02	2.91230E-01	9.21360E-01	3.44680E 00	3.74020E 00	1.12070E-01	1.09330E-02	3.39910E-02
15	1.58420E-01	3.65820E-01	2.13350E 00	2.54520E 00	6.48270E-01	1.00260E-01	7.61230E-02	2.50120E-01
16	8.69010E-01	1.24580E 00	2.09500E 00	7.40350E-01	1.74270E 00	1.98150E 00	2.13990E 00	2.90780E 00
17	-9.32240E 00	-6.70810E 00	-4.29740E 00	-2.03620E 00	2.92260E 00	6.32140E 00	1.01740E 01	1.82930E 01
18	3.21070E 00	5.46290E 00	5.79530E 00	3.29610E 00	1.56600E 00	9.76890E-01	2.07050E 00	2.23500E 00
19	1.51060E 00	3.93300E 00	4.83450E 00	2.55970E 00	5.23420E 00	3.62640E 00	4.64190E-01	1.14420E-01
20	4.56360E-01	1.75220E 00	3.62870E 00	1.99230E 00	3.47620E 00	1.58530E 00	4.74460E 00	2.90060E 00
21	1.50800E-01	5.29370E-01	1.63140E 00	1.57640E 00	2.69820E 00	1.23890E 00	1.31530E 00	1.87370E 00
22	4.97940E-02	1.74930E-01	4.92860E-01	7.55280E-01	1.92920E 00	8.52400E-01	9.58170E-01	1.47650E 00
23	1.21720E-02	5.77610E-02	1.62870E-01	2.28180E-01	8.76130E-01	7.31730E-01	7.94240E-01	9.97540E-01
24	2.11410E-03	1.41190E-02	5.37780E-02	7.54020E-02	2.64680E-01	3.56490E-01	5.90200E-01	8.68760E-01
25	3.74150E-04	2.45240E-03	1.31460E-02	2.48970E-02	8.74659E-02	1.07700E-01	3.38360E-01	5.84740E-01
26	5.45000E-05	4.33940E-04	2.28330E-03	6.08590F-03	2.88810E-02	3.55900E-02	1.02220E-01	3.62530E-01
27	6.18900E-06	6.32760E-05	4.04100E-04	1.05710E-03	7.05950E-03	1.17520E-02	3.37800E-02	1.09520E-01
28	1.16430E-06	7.18510E-06	5.88300E-05	1.87040E-04	1.22620E-03	2.87260E-03	1.11540E-02	3.61930E-02
29	0.0	1.36190E-06	6.66870E-06	2.72750E-05	2.16950E-04	4.99010E-04	2.72640E-03	1.19510E-02
30	0.0	0.0	1.23820E-06	3.11510E-06	3.16020E-05	8.82830F-05	4.73490E-04	2.92120E-03
31	0.0	0.0	0.0	0.0	3.57490E-06	1.28720E-05	8.38580E-05	5.07470E-04
32	0.0	0.0	0.0	0.0	0.0	1.48050E-06	1.21800E-05	8.97290E-05
33	0.0	0.0	0.0	0.0	0.0	0.0	1.36670E-06	1.30460E-05
34	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.80320E-06

POS.	GRP. 25	GRP. 26	GRP. 27	GRP. 28
1	0.0	0.0	0.0	0.0
2	2.80210E-01	3.94280E-01	5.94300E-01	1.11380E 00
3	0.0	0.0	0.0	0.0
4	4.40430E 01	6.36590E 01	8.47940E 01	1.12620E 02
5	0.0	0.0	0.0	0.0
6	8.60570E-01	0.0	0.0	0.0
15	1.92440E 00	2.87040E 00	0.0	0.0
16	3.69060E 00	2.01180E 00	7.48000F-01	0.0
17	3.08140E 01	4.59180E 01	6.07190E 01	7.18720E 01
18	1.82830E 00	1.22160E 00	6.89290E-01	9.55430E-02
19	5.22240E-02	5.21760E-02	2.15550E-01	1.25680E-01
20	9.34490E-02	2.79970E-03	2.42320E-03	1.22970E-02
21	3.34420E 00	2.43670E-01	5.83390F-03	1.61900E-05
22	1.76030E-01	1.51820E 00	3.71200E-01	2.97700E-03
23	1.12440E 00	9.87480E-02	6.60970E-01	1.48620E-01
24	7.40580E-01	4.72200E-01	9.82770F-02	1.16900E-01
25	5.92520E-01	3.07220E-01	2.10660E-01	3.04100E-02
26	4.13810E-01	2.21730E-01	1.41270F-01	4.39540E-02
27	2.83980E-01	1.66100F-01	9.59430E-02	2.99080E-02
28	8.57940E-02	1.45010E-01	7.66799E-02	2.01390E-02
29	2.83510E-02	4.38100E-02	9.66760E-02	1.63760E-02
30	9.36130E-03	1.44770E-02	2.92070E-02	4.83380E-02
31	2.28830E-03	4.78020E-03	9.65150E-03	1.46030F-02
32	3.97440E-04	1.16850E-03	3.18680E-03	4.82560E-03
33	7.03090E-05	2.02940E-04	7.78960E-04	1.59340E-03
34	2.06990E-05	7.18160E-05	2.02880E-04	3.89440E-04

NO. GRPS= 28 TBL LENGTH= 34 CONTRL= 0 ID NO.= 1027 TITLE= HIZRI1000K INF AI CORE (FLANGE) 03/02/71

POS.	GRP. 1	GRP. 2	GRP. 3	GRP. 4	GRP. 5	GRP. 6	GRP. 7	GRP. 8
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	1.93100E-05	2.40110E-05	3.00200E-05	3.89360E-05	4.99540E-05	6.72710E-05	1.15040E-04	2.61890E-04
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	4.05820E-01	5.63460E-01	7.57480E-01	1.01630E 00	1.33950E 00	1.80910E 00	3.12190E 00	5.39980E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 16 SAME AS ABOVE								
17	-6.50630E-01	-8.35870E-01	-1.07770E 00	-1.34940E 00	-1.91550E 00	-1.90600E 00	-1.82930E 00	-2.01360E 00
18	0.0	4.06320E-01	5.24740E-01	8.07480E-01	8.44880E-01	1.80830E 00	2.78630E 00	4.10940E 00
19	0.0	0.0	2.43790E-01	3.84810E-01	3.67030E-01	8.44880E-01	1.08500E 00	7.70890E-01
20	0.0	0.0	0.0	1.78780E-01	1.74910E-01	3.67030E-01	5.06930E-01	3.00170E-01
21	0.0	0.0	0.0	0.0	8.12650E-02	1.74910E-01	2.20220E-01	1.40250E-01
22	0.0	0.0	0.0	0.0	0.0	8.12650E-02	1.04950E-01	6.09280E-02
23	0.0	0.0	0.0	0.0	0.0	0.0	4.87590E-02	2.90360E-02
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.34900E-02
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 26 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 9	GRP. 10	GRP. 11	GRP. 12	GRP. 13	GRP. 14	GRP. 15	GRP. 16
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	6.33860E-04	1.48410E-03	3.54880E-03	7.27910E-03	1.27060E-02	2.20370E-02	4.01760E-02	5.84710E-02
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	6.55240E 00	6.82800E 00	6.88500E 00	6.89860E 00	6.90590E 00	6.92000E 00	6.93630E 00	9.61610E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.03190E-02
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.57260E-02
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.59450E-02
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.01490E-02
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.64250E-02
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.65670E-02
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.23590E-02
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.12170E-02
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.40040E-02
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.07670E-01
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.97180E-01
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.31140E 00
17	-2.42690E 00	-2.47570E 00	-2.85600E 00	-5.05940E 00	-5.17120E 00	-4.05450E 00	-5.18830E 00	-7.29990E 00
18	6.10490E 00	7.33260E 00	7.61090E 00	6.81620E 00	7.96720E 00	8.44510E 00	7.30170E 00	3.92740E 00
19	6.93160E-01	1.06840E 00	1.34680E 00	1.18390E 00	1.94750E 00	2.78850E 00	2.41290E 00	1.18650E 00
20	1.30030E-01	1.21300E-01	1.96230E-01	2.09510E-01	3.38270E-01	6.81610E-01	7.96710E-01	3.92090E-01
21	5.06310E-02	2.27550E-02	2.22800E-02	3.05250E-02	5.98580E-02	1.18390E-01	1.94750E-01	1.29460E-01
22	2.36570E-02	8.86050E-03	4.17950E-03	3.46580E-03	8.72150E-03	2.09500E-02	3.38260E-02	3.16470E-02
23	1.02770E-02	4.13990E-03	1.62740E-03	6.50140E-04	9.90240E-04	3.05250E-03	5.98590E-03	5.49680E-03
24	4.89760E-03	1.79850E-03	7.60400E-04	2.53150E-04	1.85770E-04	3.46560E-04	8.72150E-04	9.72650E-04
25	2.27540E-03	8.57060E-04	3.30300E-04	1.18270E-04	7.23530E-05	6.50470E-05	9.90260E-05	1.41730E-04
26	0.0	3.98190E-04	1.57440E-04	5.13950E-05	3.37980E-05	2.53170E-05	1.85540E-05	1.60990E-05
27	0.0	0.0	7.31420E-05	2.44870E-05	1.46820E-05	1.18300E-05	7.21610E-06	3.02070E-06
28	0.0	0.0	0.0	1.13750E-05	7.00240E-06	5.13020E-06	3.38180E-06	1.17940E-06
29	0.0	0.0	0.0	0.0	3.25250E-06	2.43550E-06	1.47100E-06	0.0
30	0.0	0.0	0.0	0.0	0.0	1.14070E-06	0.0	0.0
31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 32 THRU POS. 34 SAME AS ABOVE								

POS.	GRP. 17	GRP. 18	GRP. 19	GRP. 20	GRP. 21	GRP. 22	GRP. 23	GRP. 24
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	6.77670E-02	7.71050E-02	9.21260E-02	1.08610E-01	1.29060E-01	1.52670E-01	1.74980E-01	2.11900E-01
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	1.03720E 01	1.11140E 01	1.25280E 01	1.35230E 01	1.69630E 01	1.62310E 01	2.05940E 01	2.95830E 01
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	1.91380E-01	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	1.16440E-01	1.23780E 00	0.0	0.0	0.0	0.0	0.0	0.0
8	9.02489E-02	7.47420E-01	5.88840E 00	0.0	0.0	0.0	0.0	0.0
9	7.47560E-02	5.49510E-01	3.61190E 00	3.74480E 00	0.0	0.0	0.0	0.0
10	6.04950E-02	4.15050E-01	2.73500E 00	1.56640E 00	2.53460E 01	0.0	0.0	0.0
11	5.19020E-02	3.08970E-01	2.05440E 00	5.96970E-01	1.78290E 01	1.72950E 01	0.0	0.0
12	6.34590E-02	2.76390E-01	1.50290E 00	4.10920E-01	1.38880E 01	5.77490E 00	4.93590E-01	0.0
13	1.12700E-01	4.02850E-01	1.22150E 00	2.07840E 00	9.90680E 00	1.44000E 00	1.34530E-01	9.17220E-03
14	1.29250E-01	6.40810E-01	1.65260E 00	4.78410E 00	5.19370E 00	2.12150E-01	2.99610E-02	6.59320E-02
15	3.47380E-01	7.36180E-01	3.13580E 00	3.54980E 00	1.05270E 00	1.80560E-01	1.39070E-01	3.85210E-01
16	1.26820E 00	1.85320E 00	2.97500E 00	1.06680E 00	2.23290E 00	2.40790E 00	2.60900E 00	3.56850E 00
17	-9.29640E 00	-6.82870E 00	-4.39770E 00	-2.57080E 00	2.01200E 00	4.65900E 00	7.93440E 00	1.52250E 01
18	3.26540E 00	5.43380E 00	5.90830E 00	3.32410E 00	1.89080E 00	1.10960E 00	2.35600E 00	2.57050E 00
19	1.51060E 00	3.96280E 00	4.85560E 00	2.56350E 00	5.14870E 00	3.47080E 00	5.75680E-01	1.79240E-01
20	4.56360E-01	1.75220E 00	3.64190E 00	1.99780E 00	3.44080E 00	1.55990E 00	4.39890E 00	2.87130E 00
21	1.50800E-01	5.29370E-01	1.63140E 00	1.58370E 00	2.66010E 00	1.21170E 00	1.29240E 00	1.85490E 00
22	4.97940E-02	1.74930E-01	4.92860E-01	7.55280E-01	1.89920E 00	8.49600E-01	9.38810E-01	1.44150E 00
23	1.21720E-02	5.77610E-02	1.62870E-01	2.28180E-01	8.76130E-01	7.14580E-01	7.73510E-01	9.71150E-01
24	2.11410E-03	1.41190E-02	5.37780E-02	7.54020E-02	2.64680E-01	3.56490E-01	5.82840E-01	8.33940E-01
25	3.74150E-04	2.45240E-03	1.31460E-02	2.48970E-02	8.74659E-02	1.07700E-01	3.38360E-01	5.70530E-01
26	5.45000E-05	4.33940E-04	2.28330E-03	6.08590E-03	2.88810E-02	3.55900E-02	1.02220E-01	3.62530E-01
27	6.18900E-06	6.32760E-05	4.04100E-04	1.05710E-03	7.05950E-03	1.17520E-02	3.37800E-02	1.09520E-01
28	1.16430E-06	7.18510E-06	5.88300E-05	1.87040E-04	1.22620E-03	2.87260E-03	1.11540E-02	3.61930E-02
29	0.0	1.36190E-06	6.66870E-06	2.72750E-05	2.16950E-04	4.99010E-04	2.72640E-03	1.19510E-02
30	0.0	0.0	1.23820E-06	3.11510E-06	3.16020E-05	8.82830E-05	4.73490E-04	2.92120E-03
31	0.0	0.0	0.0	0.0	3.57490E-06	1.28720E-05	8.38580E-05	5.07470E-04
32	0.0	0.0	0.0	0.0	0.0	1.48050E-06	1.21800E-05	8.97290E-05
33	0.0	0.0	0.0	0.0	0.0	0.0	1.36670E-06	1.30460E-05
34	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.80320E-06

POS.	GRP. 25	GRP. 26	GRP. 27	GRP. 28
1	0.0	0.0	0.0	0.0
2	2.79980E-01	3.94070E-01	5.94140E-01	1.11380E 00
3	0.0	0.0	0.0	0.0
4	4.53440E 01	6.67610E 01	9.22090E 01	1.29510E 02
5	0.0	0.0	0.0	0.0
6	1.17930E 00	0.0	0.0	0.0
7	2.45900E 00	3.60240E 00	0.0	0.0
8	4.54220E 00	2.50130E 00	9.44300E-01	0.0
9	2.65550E 01	4.11020E 01	5.66530E 01	6.84040E 01
10	2.11950E 00	1.43390E 00	8.31860E-01	1.18540E-01
11	8.36170E-02	7.23979E-02	2.57080E-01	1.50620E-01
12	1.36310E-01	6.05850E-03	4.12830E-03	1.54480E-02
13	3.19090E 00	2.91010E-01	9.07760E-03	7.12460E-05
14	2.33180E-01	1.39080E 00	3.86540E-01	4.20150E-03
15	1.07920E 00	1.17670E-01	5.91250E-01	1.45960E-01
16	7.13060E-01	4.42630E-01	1.03070E-01	1.05460E-01
17	5.64130E-01	2.91320E-01	1.96090E-01	3.09610E-02
18	3.93970E-01	2.10520E-01	1.32990E-01	4.08610E-02
19	2.83980E-01	1.55900E-01	9.13080E-02	2.81070E-02
20	8.57940E-02	1.45010E-01	7.15530E-02	1.92030E-02
21	2.83510E-02	4.38100E-02	9.66760E-02	1.52660E-02
22	9.36130E-03	1.44770E-02	2.92070E-02	4.83380E-02
23	2.28830E-03	4.78020E-03	9.65150E-03	1.46030E-02
24	3.97440E-04	1.16850E-03	3.18680E-03	4.82560E-03
25	7.03090E-05	2.02940E-04	7.78960E-04	1.59340E-03
26	2.06990E-05	7.18160E-05	2.02880E-04	3.89440E-04

NO. GRPS= 28 TBL LENGTH= 34 CONTRL= 0 ID NO.= 1028 TITLE= H(ZR)1200K INF AI CORE (FLANGE) 03/02/71

POS.	GRP. 1	GRP. 2	GRP. 3	GRP. 4	GRP. 5	GRP. 6	GRP. 7	GRP. 8
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	1.93100E-05	2.40110E-05	3.00200E-05	3.89360E-05	4.99540E-05	6.72710E-05	1.15040E-04	2.61890E-04
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	4.05820E-01	5.63460E-01	7.57480E-01	1.01630E 00	1.33950E 00	1.80910E 00	3.12190E 00	5.39980E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 16 SAME AS ABOVE								
17	-6.50630E-01	-8.35870E-01	-1.07770E 00	-1.34940E 00	-1.91550E 00	-1.90600E 00	-1.82930E 00	-2.01360E 00
18	0.0	4.06320E-01	5.24740E-01	8.07480E-01	8.44880E-01	1.80830E 00	2.78630E 00	4.10940E 00
19	0.0	0.0	2.43790E-01	3.84810E-01	3.67030E-01	8.44880E-01	1.08500E 00	7.70890E-01
20	0.0	0.0	0.0	1.78780E-01	1.74910E-01	3.67030E-01	5.06930E-01	3.00170E-01
21	0.0	0.0	0.0	0.0	8.12650E-02	1.74910E-01	2.20220E-01	1.40250E-01
22	0.0	0.0	0.0	0.0	0.0	8.12650E-02	1.04950E-01	6.09280E-02
23	0.0	0.0	0.0	0.0	0.0	0.0	4.87590E-02	2.90360E-02
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.34900E-02
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 26 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 9	GRP. 10	GRP. 11	GRP. 12	GRP. 13	GRP. 14	GRP. 15	GRP. 16
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	6.33860E-04	1.48410E-03	3.54880E-03	7.27910E-03	1.27060E-02	2.20370E-02	4.01760E-02	5.85300E-02
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	6.55240E 00	6.82800E 00	6.88500E 00	6.89860E 00	6.90590E 00	6.92000E 00	6.93630E 00	9.90280E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.37990E-01
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.39340E-01
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.97559E-02
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.67570E-02
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.26220E-02
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.10470E-02
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.45110E-02
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.49690E-02
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.22130E-01
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.44510E-01
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.82460E-01
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.80830E 00
17	-2.42690E 00	-2.47570E 00	-2.85600E 00	-5.05940E 00	-5.17120E 00	-4.05450E 00	-5.18830E 00	-7.01340E 00
18	6.10490E 00	7.33260E 00	7.61090E 00	6.81620E 00	7.96720E 00	8.44510E 00	7.30170E 00	3.92740E 00
19	6.93160E-01	1.06840E 00	1.34680E 00	1.18390E 00	1.94750E 00	2.78850E 00	2.41290E 00	1.18650E 00
20	1.30030E-01	1.21300E-01	1.96230E-01	2.09510E-01	3.38270E-01	6.81610E-01	7.96710E-01	3.92090E-01
21	5.06310E-02	2.27550E-02	2.22800E-02	3.05250E-02	5.98580E-02	1.18390E-01	1.94750E-01	1.29460E-01
22	2.36570E-02	8.86050E-03	4.17950E-03	3.46580E-03	8.72150E-03	2.09500E-02	3.38260E-02	3.16470E-02
23	1.02770E-02	4.13990E-03	1.62740E-03	6.50140E-04	9.90240E-04	3.05250E-03	5.98590E-03	5.49680E-03
24	4.89760E-03	1.79850E-03	7.60400E-04	2.53150E-04	1.85770E-04	3.46560E-04	8.72150E-04	9.72650E-04
25	2.27540E-03	8.57060E-04	3.30300E-04	1.18270E-04	7.23530E-05	6.50470E-05	9.90260E-05	1.41730E-04
26	0.0	3.98190E-04	1.57440E-04	5.13950E-05	3.37980E-05	2.53170E-05	1.85540E-05	1.60990E-05
27	0.0	0.0	7.31420E-05	2.44870E-05	1.46820E-05	1.18300E-05	7.21610E-06	3.02070E-06
28	0.0	0.0	0.0	1.13750E-05	7.00240E-06	5.13020E-06	3.38180E-06	1.17940E-06
29	0.0	0.0	0.0	0.0	3.25250E-06	2.43550E-06	1.47100E-06	0.0
30	0.0	0.0	0.0	0.0	0.0	1.14070E-06	0.0	0.0
31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 32 THRU POS. 34 SAME AS ABOVE								

POS.	GRP. 17	GRP. 18	GRP. 19	GRP. 20	GRP. 21	GRP. 22	GRP. 23	GRP. 24
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	6.77890E-02	7.71230E-02	9.20420E-02	1.08580E-01	1.28820E-01	1.52610E-01	1.74940E-01	2.11820E-01
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	1.07340E 01	1.15600E 01	1.30730E 01	1.42720E 01	1.77230E 01	1.75820E 01	2.18720E 01	3.07680E 01
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	5.60920E-01	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	3.34910E-01	2.72460E 00	0.0	0.0	0.0	0.0	0.0	0.0
8	2.53120E-01	1.62020E 00	9.89310E 00	0.0	0.0	0.0	0.0	0.0
9	2.05450E-01	1.17250E 00	5.97030E 00	6.09040E 00	0.0	0.0	0.0	0.0
10	1.66450E-01	8.79640E-01	4.44510E 00	2.61800E 00	3.17760E 01	0.0	0.0	0.0
11	1.42770E-01	6.60540E-01	3.32920E 00	1.07970E 00	2.18980E 01	2.12220E 01	0.0	0.0
12	1.60900E-01	5.87450E-01	2.45600E 00	7.31810E-01	1.70120E 01	7.37620E 00	7.81010E-01	0.0
13	2.48410E-01	7.64950E-01	2.00460E 00	2.76950E 00	1.21450E 01	2.00530E 00	2.29140E-01	2.46480E-02
14	2.71900E-01	1.08160E 00	2.44950E 00	5.84500E 00	6.36000E 00	3.35080E-01	6.29060E-02	1.11470E-01
15	5.87860E-01	1.18140E 00	4.03820E 00	4.35900E 00	1.46870E 00	2.77290E-01	2.17510E-01	5.37700E-01
16	1.63800E 00	2.42510E 00	3.75800E 00	1.38160E 00	2.66140E 00	2.73390E 00	2.97890E 00	4.11400E 00
17	-9.29790E 00	-6.94730E 00	-4.55540E 00	-3.14710E 00	1.09800E 00	3.10490E 00	5.89160E 00	1.23780E 01
18	3.31650E 00	5.42590E 00	5.98580E 00	3.36980E 00	2.16970E 00	1.21550E 00	2.55440E 00	2.81340E 00
19	1.51060E 00	3.99430E 00	4.86950E 00	2.57340E 00	5.02810E 00	3.33500E 00	6.76080E-01	2.49660E-01
20	4.56360E-01	1.75220E 00	3.65450E 00	2.00260E 00	3.38590E 00	1.53780E 00	4.09300E 00	2.81660E 00
21	1.50800E-01	5.29370E-01	1.63140E 00	1.58760E 00	2.61560E 00	1.18440E 00	1.27900E 00	1.81940E 00
22	4.97940E-02	1.74930E-01	4.92860E-01	7.55280E-01	1.87070E 00	8.43450E-01	9.24550E-01	1.40370E 00
23	1.21720E-02	5.77610E-02	1.62870E-01	2.28180E-01	8.76130E-01	6.98480E-01	7.55170E-01	9.46260E-01
24	2.11410E-03	1.41190E-02	5.37780E-02	7.54020E-02	2.64680E-01	3.56490E-01	5.74200E-01	8.01250E-01
25	3.74150E-04	2.45240E-03	1.31460E-02	2.48970E-02	8.74659E-02	1.07700E-01	3.38360E-01	5.56310E-01
26	5.45000E-05	4.33940E-04	2.28330E-03	6.08590E-03	2.88810E-02	3.55900E-02	1.02220E-01	3.62530E-01
27	6.18900E-06	6.32760E-05	4.04100E-04	1.05710E-03	7.05950E-03	1.17520E-02	3.37800E-02	1.09520E-01
28	1.16430E-06	7.18510E-06	5.88300E-05	1.87040E-04	1.22620E-03	2.87260E-03	1.11540E-02	3.61930E-02
29	0.0	1.36190E-06	6.66870E-06	2.72750E-05	2.16950E-04	4.99010E-04	2.72640E-03	1.19510E-02
30	0.0	0.0	1.23820E-06	3.11510E-06	3.16020E-05	8.82830E-05	4.73490E-04	2.92120E-03
31	0.0	0.0	0.0	0.0	3.57490E-06	1.28720E-05	8.38580E-05	5.07470E-04
32	0.0	0.0	0.0	0.0	0.0	1.48050E-06	1.21800E-05	8.97290E-05
33	0.0	0.0	0.0	0.0	0.0	0.0	1.36670E-06	1.30460E-05
34	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.80320E-06

POS.	GRP. 25	GRP. 26	GRP. 27	GRP. 28
1	0.0	0.0	0.0	0.0
2	2.79800E-01	3.93930E-01	5.94030E-01	1.11380E 00
3	0.0	0.0	0.0	0.0
4	4.67500E 01	6.97450E 01	9.92750E 01	1.45860E 02
5	0.0	0.0	0.0	0.0
6	1.51660E 00	0.0	0.0	0.0
7	2.96840E 00	4.29820E 00	0.0	0.0
8	5.28490E 00	2.95980E 00	1.14060E 00	0.0
9	2.25060E 01	3.62580E 01	5.23130E 01	6.44800E 01
10	2.34610E 00	1.61540E 00	9.65050E-01	1.41530E-01
11	1.19210E-01	9.39040E-02	2.95850E-01	1.74270E-01
12	1.81440E-01	1.09210E-02	6.37170E-03	1.87150E-02
13	3.02900E 00	3.31210E-01	1.30110E-02	1.73070E-04
14	2.85910E-01	1.28200E 00	3.95890E-01	5.53700E-03
15	1.02760E 00	1.35540E-01	5.36150E-01	1.42050E-01
16	6.83160E-01	4.12900E-01	1.07470E-01	9.65160E-02
17	5.36810E-01	2.74820E-01	1.82130E-01	3.11070E-02
18	3.76340E-01	1.99810E-01	1.24710E-01	3.79650E-02
19	2.83980E-01	1.47150E-01	8.68850E-02	2.63330E-02
20	8.57940E-02	1.45010E-01	6.71920E-02	1.82960E-02
21	2.83510E-02	4.38100E-02	9.66760E-02	1.43220E-02
22	9.36130E-03	1.44770E-02	2.92070E-02	4.83380E-02
23	2.28830E-03	4.78020E-03	9.65150E-03	1.46030E-02
24	3.97440E-04	1.16850E-03	3.18680E-03	4.82560E-03
25	7.03090E-05	2.02940E-04	7.78960E-04	1.59340E-03
26	2.06990E-05	7.18160E-05	2.02880E-04	3.89440E-04

NO. GRPS= 28 TBL LENGTH= 34 CONTRL= 0 ID NO.= 5001 TITLE= B 20C INF AI CORE WTG

POS.	GRP. 1	GRP. 2	GRP. 3	GRP. 4	GRP. 5	GRP. 6	GRP. 7	GRP. 8
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	3.75980E-02	4.51580E-02	4.36220E-02	7.16130E-02	3.95400E-02	8.98359E-02	2.92930E-01	8.43300E-01
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	8.95240E-01	1.01960E 00	1.24100E 00	1.70800E 00	2.39700E 00	2.24360E 00	3.42120E 00	4.54640E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 16 SAME AS ABOVE								
17	1.21830E-01	3.05450E-01	4.65610E-01	8.69460E-01	1.57360E 00	1.52700E 00	2.78200E 00	3.35710E 00
18	0.0	4.20400E-01	4.17640E-01	5.86680E-01	6.76850E-01	7.62120E-01	6.26710E-01	3.46240E-01
19	0.0	0.0	1.43980E-01	1.43710E-01	7.32110E-02	6.74970E-02	2.00840E-02	2.88080E-05
20	0.0	0.0	0.0	1.02090E-01	5.61180E-02	5.47730E-02	2.09430E-02	1.58210E-03
21	0.0	0.0	0.0	0.0	3.70630E-02	3.96990E-02	1.59090E-02	1.58530E-03
22	0.0	0.0	0.0	0.0	0.0	2.50820E-02	1.10160E-02	1.16290E-03
23	0.0	0.0	0.0	0.0	0.0	0.0	6.71210E-03	7.85870E-04
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.69740E-04
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 26 THRU POS. 34 SAME AS ABOVE								
POS. 9 THRU POS. 16 SAME AS ABOVE								
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	1.57230E 00	2.28290E 00	4.62110E 00	1.22710E 01	2.66650E 01	4.63760E 01	8.78490E 01	1.29530E 02
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	5.33220E 00	6.03180E 00	8.28380E 00	1.60890E 01	3.06790E 01	5.99070E 01	9.62860E 01	1.33280E 02
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 14 SAME AS ABOVE								
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.49910E-04
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.02860E-01
17	3.39570E 00	3.39260E 00	3.24820E 00	3.20980E 00	3.45240E 00	1.31250E 01	7.83570E 00	1.94680E 00
18	3.46000E-01	3.64220E-01	3.56260E-01	4.14540E-01	6.08160E-01	5.61560E-01	4.05800E-01	6.01330E-01
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	4.80590E-05	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	4.77250E-05	1.47930E-06	0.0	0.0	0.0	0.0	0.0	0.0
23	3.46530E-05	1.40070E-06	0.0	0.0	0.0	0.0	0.0	0.0
24	2.33150E-05	1.05250E-06	0.0	0.0	0.0	0.0	0.0	0.0
25	1.39410E-05	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 27 THRU POS. 34 SAME AS ABOVE								
POS. 17 THRU POS. 24 SAME AS ABOVE								
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	1.50740E 02	1.72020E 02	2.06600E 02	2.44350E 02	2.97180E 02	3.48260E 02	3.96690E 02	4.80600E 02
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	1.54500E 02	1.75770E 02	2.10360E 02	2.48100E 02	3.00940E 02	3.52010E 02	4.00440E 02	4.84350E 02
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 9 SAME AS ABOVE								
10	0.0	0.0	0.0	0.0	1.38320E-06	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	1.18280E-05	4.27460E-05	0.0	0.0
12	0.0	0.0	1.21560E-06	4.47980E-06	1.13160E-04	2.44210E-04	1.12940E-03	0.0
13	0.0	0.0	2.67850E-05	1.47300E-04	1.87680E-03	1.64070E-03	4.26290E-03	3.80370E-02
14	0.0	6.32330E-06	3.13890E-04	1.92980E-03	2.56950E-02	1.71780E-02	2.01510E-02	8.70489E-02
15	2.17770E-04	5.09080E-04	1.36690E-02	1.45740E-02	1.78060E-01	1.52960E-01	1.36390E-01	2.72340E-01
16	1.10190E-01	1.51470E-01	3.80660E-01	3.03410E-01	8.13200E-01	7.74930E-01	8.25890E-01	1.13260E 00
17	7.30710E-01	1.35730E 00	1.81330E 00	1.06340E 00	1.63100E 00	7.08170E-01	8.99380E-01	1.38180E 00
18	1.31190E 00	2.44400E 00	2.09090E 00	1.32870E 00	2.01300E 00	1.14040E 00	1.49550E 00	1.54620E 00
19	0.0	4.63960E-01	4.73000E-01	1.70950E-01	4.39760E-01	2.24380E-01	5.07580E-01	6.23900E-01
20	0.0	0.0	2.71720E-02	9.04980E-03	1.98820E-02	2.26000E-02	5.87800E-02	1.49630E-01
21	0.0	0.0	0.0	1.16680E-04	3.52440E-04	2.33650E-04	3.67160E-03	8.95640E-03
22	0.0	0.0	0.0	0.0	1.79740E-06	8.71470E-07	1.59690E-05	3.25670E-04
23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.29100E-07
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 25 THRU POS. 34 SAME AS ABOVE								
POS. 25 THRU POS. 34 SAME AS ABOVE								
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	6.36710E 02	8.97300E 02	1.33490E 03	2.35650E 03	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	6.40460E 02	9.01060E 02	1.33860E 03	2.36020E 03	0.0	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 13 SAME AS ABOVE								
14	5.70980E-01	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	8.13980E-01	1.86580E 00	0.0	0.0	0.0	0.0	0.0	0.0
16	1.73250E 00	1.92690E 00	3.82120E 00	0.0	0.0	0.0	0.0	0.0
17	1.46190E 00	7.96760E-01	3.53650E-01	-2.59720E 00	0.0	0.0	0.0	0.0
18	1.19060E 00	8.15900E-01	8.27750E-01	5.13850E-01	0.0	0.0	0.0	0.0
19	3.21490E-01	1.50580E-01	1.67540E-01	1.08800E-01	0.0	0.0	0.0	0.0
20	8.93910E-02	2.55010E-02	2.10230E-02	1.66090E-02	0.0	0.0	0.0	0.0
21	1.37580E-02	4.66940E-03	2.39010E-03	1.38960E-03	0.0	0.0	0.0	0.0
22	3.43120E-04	4.52680E-04	3.11670E-04	1.03810E-04	0.0	0.0	0.0	0.0
23	6.24970E-06	4.36210E-06	2.12510E-05	9.50970E-06	0.0	0.0	0.0	0.0
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 25 THRU POS. 34 SAME AS ABOVE								

NO. GRPS= 28 TBL LENGTH= 34 CONTRL= 0 ID NO.= 6001 TITLE= C 20C INF AI CORE WTG

POS.	GRP. 1	GRP. 2	GRP. 3	GRP. 4	GRP. 5	GRP. 6	GRP. 7	GRP. 8
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	5.52240E-03	2.60630E-06	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	8.57660E-01	1.20440E 00	2.00510E 00	1.91420E 00	2.17060E 00	2.76840E 00	3.67290E 00	4.29780E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 16 SAME AS ABOVE								
17	2.25440E-01	5.79010E-01	1.25350E 00	1.35900E 00	1.29810E 00	2.26740E 00	3.31410E 00	3.93220E 00
18	0.0	3.42720E-01	5.67550E-01	7.51600E-01	5.55170E-01	8.72490E-01	5.00950E-01	3.58820E-01
19	0.0	0.0	1.14820E-01	8.65280E-03	0.0	0.0	0.0	0.0
20	0.0	0.0	0.0	1.47170E-01	2.27100E-02	0.0	0.0	0.0
21	0.0	0.0	0.0	0.0	2.14540E-02	1.96620E-02	0.0	0.0
22	0.0	0.0	0.0	0.0	0.0	3.98310E-04	6.16970E-03	0.0
23	0.0	0.0	0.0	0.0	0.0	0.0	1.28230E-04	6.27340E-04
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.56600E-06
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 26 THRU POS. 34 SAME AS ABOVE								

POS.	GRP. 9	GRP. 10	GRP. 11	GRP. 12	GRP. 13	GRP. 14	GRP. 15	GRP. 16
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	2.53680E-05	6.56210E-04
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	4.42230E 00	4.44370E 00	4.44770E 00	4.44840E 00	4.44850E 00	4.44850E 00	4.44860E 00	4.44920E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 14 SAME AS ABOVE								
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.10370E-04
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.27880E-01
17	4.03520E 00	4.06460E 00	4.00510E 00	3.79860E 00	3.85190E 00	4.01950E 00	3.80680E 00	2.52200E 00
18	3.65590E-01	3.87140E-01	3.79120E-01	4.42570E-01	6.49780E-01	5.96610E-01	4.29030E-01	6.41780E-01
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 20 THRU POS. 23 SAME AS ABOVE								
24	1.42060E-05	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 26 THRU POS. 34 SAME AS ABOVE								

POS.	GRP. 17	GRP. 18	GRP. 19	GRP. 20	GRP. 21	GRP. 22	GRP. 23	GRP. 24
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	7.60460E-04	8.65010E-04	1.03500E-03	1.22050E-03	1.48010E-03	1.73110E-03	1.96910E-03	2.38150E-03
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	4.44940E 00	4.44940E 00	4.44960E 00	4.44980E 00	4.45000E 00	4.45030E 00	4.45060E 00	4.45100E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 10 SAME AS ABOVE								
11	0.0	0.0	0.0	0.0	5.26470E-06	1.79620E-05	0.0	0.0
12	0.0	0.0	6.20440E-07	2.29630E-06	6.58950E-05	1.40190E-04	6.22360E-04	0.0
13	0.0	0.0	1.77540E-05	1.04270E-04	1.46360E-03	1.18450E-03	3.06010E-03	2.78600E-02
14	0.0	4.59960E-06	2.52530E-04	1.66840E-03	2.48030E-02	1.57420E-02	1.74180E-02	7.80080E-02
15	2.21000E-04	4.82310E-04	1.44240E-02	1.44890E-02	1.94030E-01	1.65420E-01	1.41430E-01	2.78780E-01
16	1.35730E-01	1.83680E-01	4.54270E-01	3.57000E-01	9.53650E-01	9.13640E-01	9.63270E-01	1.30440E 00
17	1.05470E 00	1.80670E 00	2.30850E 00	1.42340E 00	2.06480E 00	9.79570E-01	1.20270E 00	1.76660E 00
18	1.46960E 00	2.83080E 00	2.34360E 00	1.50470E 00	2.29830E 00	1.31870E 00	1.75050E 00	1.78410E 00
19	0.0	4.38930E-01	4.30080E-01	1.48550E-01	4.31800E-01	2.16850E-01	5.42130E-01	6.65840E-01
20	0.0	0.0	1.79830E-02	5.08840E-03	1.32350E-02	1.71750E-02	4.90120E-02	1.40760E-01
21	0.0	0.0	0.0	3.97870E-05	1.32310E-04	9.75150E-05	2.29500E-03	6.07870E-03
22	0.0	0.0	0.0	0.0	0.0	0.0	4.92620E-06	1.57040E-04
23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 24 THRU POS. 34 SAME AS ABOVE								

POS.	GRP. 25	GRP. 26	GRP. 27	GRP. 28
1	0.0	0.0	0.0	0.0
2	3.14790E-03	4.42930E-03	6.57970E-03	1.16000E-02
3	0.0	0.0	0.0	0.0
4	4.45170E 00	4.45300E 00	4.45520E 00	4.46020E 00
5	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 13 SAME AS ABOVE				
14	5.25280E-01	0.0	0.0	0.0
15	8.60610E-01	1.96150E 00	0.0	0.0
16	1.99400E 00	2.22850E 00	4.38070E 00	0.0
17	1.85970E 00	1.08350E 00	6.80940E-01	-2.44740E 00
18	1.35630E 00	9.33980E-01	9.57090E-01	5.97380E-01
19	3.28920E-01	1.52370E-01	1.76220E-01	1.16510E-01
20	8.07739E-02	2.17800E-02	1.86350E-02	1.55780E-02
21	1.04820E-02	3.33400E-03	1.69860E-03	1.04070E-03
22	1.69230E-04	2.59260E-04	1.77470E-04	5.88900E-05
23	2.02790E-06	1.43130E-06	9.35470E-06	4.13020E-06
24	0.0	0.0	0.0	0.0
POS. 25 THRU POS. 34 SAME AS ABOVE				

NO. GRPS= 28 TBL LENGTH= 34 CONTRL= 0 ID NO.=

8001 TITLE= 0

20C

INF AI CORE WTG

POS.	GRP. 1	GRP. 2	GRP. 3	GRP. 4	GRP. 5	GRP. 6	GRP. 7	GRP. 8
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	8.64100E-02	5.76990E-02	2.79770E-03	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	9.84650E-01	1.02510E 00	1.45240E 00	1.45000E 00	4.10300E 00	3.11820E 00	3.93030E 00	3.49410E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 16 SAME AS ABOVE								
17	3.61870E-01	5.74420E-01	1.14040E 00	1.00780E 00	2.57550E 00	2.30020E 00	3.70470E 00	3.27470E 00
18	0.0	3.61460E-01	3.92980E-01	3.09180E-01	4.42230E-01	1.52750E 00	8.17970E-01	2.25620E-01
19	0.0	0.0	1.56790E-02	0.0	0.0	0.0	0.0	0.0
20	0.0	0.0	0.0	6.07420E-02	0.0	0.0	0.0	0.0
21	0.0	0.0	0.0	0.0	4.40010E-02	0.0	0.0	0.0
22	0.0	0.0	0.0	0.0	0.0	4.02980E-02	0.0	0.0
23	0.0	0.0	0.0	0.0	0.0	0.0	1.36340E-02	0.0
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.58740E-04
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 26 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 9	GRP. 10	GRP. 11	GRP. 12	GRP. 13	GRP. 14	GRP. 15	GRP. 16
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	3.90090E-06	6.80900E-06	1.18100E-05	2.15310E-05	3.13010E-05
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	3.53030E 00	3.54240E 00	3.54520E 00	3.54570E 00	3.54580E 00	3.54580E 00	3.54580E 00	3.54990E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 14 SAME AS ABOVE								
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.72450E-04
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.15940E-01
17	3.29970E 00	3.31700E 00	3.28040E 00	3.15630E 00	3.19280E 00	3.29470E 00	3.16210E 00	2.39230E 00
18	2.19430E-01	2.30640E-01	2.25380E-01	2.64830E-01	3.89430E-01	3.53010E-01	2.51080E-01	3.83680E-01
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 20 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 17	GRP. 18	GRP. 19	GRP. 20	GRP. 21	GRP. 22	GRP. 23	GRP. 24
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	3.62740E-05	4.12610E-05	4.93680E-05	5.82160E-05	7.06020E-05	8.25730E-05	9.39280E-05	1.13600E-04
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	3.55520E 00	3.55810E 00	3.56580E 00	3.57050E 00	3.61260E 00	3.65750E 00	3.69200E 00	3.76800E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 10 SAME AS ABOVE								
11	0.0	0.0	0.0	0.0	0.0	5.04920E-07	0.0	0.0
12	0.0	0.0	0.0	0.0	5.32070E-06	1.07470E-05	4.27280E-05	0.0
13	0.0	0.0	2.12280E-06	1.57430E-05	3.09580E-04	1.92410E-04	4.91910E-04	4.86130E-03
14	0.0	7.33330E-07	5.69230E-05	4.80980E-04	1.04380E-02	5.59060E-03	5.12320E-03	2.60700E-02
15	1.01730E-04	1.81390E-04	7.94370E-03	6.55870E-03	1.19750E-01	9.97690E-02	7.50500E-02	1.42560E-01
16	1.19860E-01	1.55460E-01	3.68490E-01	2.79020E-01	7.40620E-01	7.22020E-01	7.39430E-01	9.67640E-01
17	1.23550E 00	1.81920E 00	2.16520E 00	1.45870E 00	1.97040E 00	1.14400E 00	1.35050E 00	1.86320E 00
18	9.79840E-01	2.05700E 00	1.57290E 00	1.04610E 00	1.63940E 00	9.82220E-01	1.35260E 00	1.32510E 00
19	0.0	1.75530E-01	1.46300E-01	4.40760E-02	1.95280E-01	9.01760E-02	3.15700E-01	3.85530E-01
20	0.0	0.0	2.23830E-03	3.52710E-04	1.68280E-03	3.35350E-03	1.27110E-02	5.51450E-02
21	0.0	0.0	0.0	5.29730E-07	2.44990E-06	2.58670E-06	2.37040E-04	8.16750E-04
22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.95980E-06
23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 24 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 25	GRP. 26	GRP. 27	GRP. 28				
1	0.0	0.0	0.0	0.0				
2	1.50150E-04	2.11280E-04	3.13850E-04	5.53330E-04				
3	0.0	0.0	0.0	0.0				
4	3.89790E 00	4.21550E 00	4.87160E 00	7.36520E 00				
5	0.0	0.0	0.0	0.0				
POS. 6 THRU POS. 13 SAME AS ABOVE								
14	1.90940E-01	0.0	0.0	0.0				
15	4.89830E-01	1.08440E 00	0.0	0.0				
16	1.47880E 00	1.67670E 00	3.18910E 00	0.0				
17	2.06320E 00	1.80060E 00	2.22280E 00	2.89540E 00				
18	9.73550E-01	6.81180E-01	7.19620E-01	4.55390E-01				
19	1.67550E-01	7.52349E-02	9.87200E-02	6.84389E-02				
20	2.74950E-02	6.17540E-03	6.03100E-03	6.03240E-03				
21	2.08720E-03	5.23740E-04	2.64940E-04	1.94400E-04				
22	8.01050E-06	2.01010E-05	1.32750E-05	4.37390E-06				
23	0.0	0.0	0.0	0.0				
POS. 24 THRU POS. 34 SAME AS ABOVE								

NO. GRPS= 28 TBL LENGTH= 34 CONTRL= 0 ID NO.= 11001 TITLE= NA 20C INF AI CORE WTG

POS.	GRP. 1	GRP. 2	GRP. 3	GRP. 4	GRP. 5	GRP. 6	GRP. 7	GRP. 8
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	5.06670E-02	5.07270E-03	1.19400E-04	1.35660E-04	1.88880E-04	2.94620E-04	6.05090E-04	8.75880E-04
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	1.25030E 00	1.43190E 00	1.65910E 00	2.16520E 00	2.92510E 00	4.01890E 00	3.59560E 00	4.96080E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 16 SAME AS ABOVE								
17	2.03170E-01	4.73520E-01	8.67160E-01	1.53800E 00	1.83230E 00	3.51770E 00	3.45080E 00	4.75370E 00
18	0.0	3.61180E-01	4.44130E-01	5.57810E-01	5.92910E-01	1.08290E 00	4.94980E-01	1.44240E-01
19	0.0	0.0	2.44900E-01	2.62770E-01	6.32760E-02	2.48870E-02	9.75130E-03	5.82870E-03
20	0.0	0.0	0.0	2.15100E-01	1.20950E-01	1.09720E-01	6.94660E-03	0.0
21	0.0	0.0	0.0	0.0	8.93900E-02	9.47130E-02	5.40780E-02	2.29560E-03
22	0.0	0.0	0.0	0.0	0.0	6.56890E-02	2.85480E-02	6.88560E-03
23	0.0	0.0	0.0	0.0	0.0	0.0	1.88020E-02	2.12800E-03
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.36360E-03
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 26 THRU POS. 34 SAME AS ABOVE								

POS.	GRP. 9	GRP. 10	GRP. 11	GRP. 12	GRP. 13	GRP. 14	GRP. 15	GRP. 16
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	9.37410E-03	3.76570E-02	6.83790E-03	1.21950E-02	2.07410E-02	3.56770E-02	6.48560E-02	9.42240E-02
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	1.92450E 01	3.76650E 01	2.65500E 00	2.58020E 00	2.57970E 00	2.59830E 00	2.62340E 00	2.64930E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 14 SAME AS ABOVE								
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.50450E-04
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.42020E-02
17	1.26210E 01	3.75030E 01	2.51400E 00	2.37190E 00	2.38360E 00	2.43920E 00	2.36630E 00	1.97370E 00
18	2.06180E-01	6.61500E 00	1.24560E-01	1.34150E-01	1.96100E-01	1.75350E-01	1.23410E-01	1.92250E-01
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	1.18860E-04	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	4.82060E-05	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	4.68110E-05	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	6.37960E-05	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	4.06360E-05	1.97280E-06	0.0	0.0	0.0	0.0	0.0	0.0
26	0.0	1.29810E-06	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 28 THRU POS. 34 SAME AS ABOVE								

POS.	GRP. 17	GRP. 18	GRP. 19	GRP. 20	GRP. 21	GRP. 22	GRP. 23	GRP. 24
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	1.09180E-01	1.24180E-01	1.48560E-01	1.75170E-01	2.12430E-01	2.48440E-01	2.82600E-01	3.41770E-01
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	2.66420E 00	2.67920E 00	2.70350E 00	2.73010E 00	2.76730E 00	2.80330E 00	2.83750E 00	2.89670E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 11 SAME AS ABOVE								
12	0.0	0.0	0.0	0.0	0.0	0.0	5.50190E-07	0.0
13	0.0	0.0	0.0	7.06680E-07	2.55830E-05	9.92010E-06	2.53330E-05	3.05470E-04
14	0.0	0.0	4.85490E-06	6.34210E-05	2.69660E-03	1.08320E-03	7.25540E-04	4.67920E-03
15	2.63300E-05	3.51060E-05	3.08780E-03	1.82580E-03	5.69350E-02	4.56900E-02	2.83280E-02	5.10950E-02
16	9.43100E-02	1.16410E-01	2.62740E-01	1.90620E-01	5.03770E-01	5.03640E-01	4.97970E-01	6.25140E-01
17	1.21440E 00	1.58610E 00	1.76960E 00	1.28460E 00	1.57740E 00	9.66460E-01	1.08390E 00	1.38210E 00
18	5.37140E-01	1.22000E 00	8.67900E-01	6.08430E-01	9.83670E-01	6.31330E-01	9.11470E-01	8.49870E-01
19	0.0	4.41790E-02	2.64450E-02	6.45910E-03	6.01990E-02	2.23390E-02	1.39170E-01	1.66280E-01
20	0.0	0.0	7.62560E-05	4.16290E-06	6.07650E-05	2.45750E-04	1.46100E-03	1.30670E-02
21	0.0	0.0	0.0	0.0	0.0	0.0	5.91680E-06	3.19410E-05
22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 23 THRU POS. 34 SAME AS ABOVE								

POS.	GRP. 25	GRP. 26	GRP. 27	GRP. 28
1	0.0	0.0	0.0	0.0
2	4.51760E-01	6.35650E-01	9.44240E-01	1.66470E 00
3	0.0	0.0	0.0	0.0
4	3.00660E 00	3.19050E 00	3.49910E 00	4.21960E 00
5	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 13 SAME AS ABOVE				
14	4.00100E-02	0.0	0.0	0.0
15	2.10380E-01	4.36070E-01	0.0	0.0
16	9.56510E-01	1.10620E 00	1.97850E 00	0.0
17	1.42750E 00	1.04200E 00	9.28880E-01	9.99880E-02
18	5.99770E-01	4.29970E-01	4.74200E-01	3.04740E-01
19	5.96160E-02	2.56550E-02	4.14500E-02	3.03310E-02
20	5.02020E-03	8.30030E-04	1.03760E-03	1.39020E-03
21	1.61550E-04	2.57520E-05	1.31050E-05	1.33420E-05
22	0.0	0.0	0.0	0.0
POS. 23 THRU POS. 34 SAME AS ABOVE				

NO. GRPS= 28 TBL LENGTH= 34 CONTRL= 0 ID NO.= 13001 TITLE= AL 20C INF AT CORE WTG

POS.	GRP. 1	GRP. 2	GRP. 3	GRP. 4	GRP. 5	GRP. 6	GRP. 7	GRP. 8
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	1.01910E-01	2.38370E-02	3.40080E-03	2.53100E-04	1.30320E-04	3.53720E-04	1.47170E-03	3.93430E-03
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	1.38750E 00	1.51380E 00	1.83410E 00	2.06860E 00	2.25200E 00	3.14070E 00	4.16800E 00	4.65380E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS.	6 THRU POS.	16	SAME AS ABOVE					
17	3.12670E-01	5.18860E-01	9.86710E-01	1.52760E 00	1.75370E 00	2.85820E 00	4.02840E 00	4.62220E 00
18	0.0	3.55960E-01	4.04410E-01	5.38120E-01	3.64120E-01	3.49140E-01	2.81970E-01	1.38170E-01
19	0.0	0.0	2.26730E-01	2.85130E-01	8.35609E-02	1.53700E-01	1.21210E-01	1.32850E-04
20	0.0	0.0	0.0	2.10420E-01	1.64400E-01	1.58520E-01	2.15760E-02	2.68270E-02
21	0.0	0.0	0.0	0.0	9.05400E-02	8.21540E-02	6.01510E-02	1.33300E-03
22	0.0	0.0	0.0	0.0	0.0	6.79750E-02	3.26160E-02	3.61840E-03
23	0.0	0.0	0.0	0.0	0.0	0.0	1.97980E-02	2.37150E-03
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.44900E-03
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS.	26 THRU POS.	34	SAME AS ABOVE					
POS.	GRP. 9	GRP. 10	GRP. 11	GRP. 12	GRP. 13	GRP. 14	GRP. 15	GRP. 16
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	4.77920E-03	1.52400E-03	2.51690E-03	5.16240E-03	9.01100E-03	1.56290E-02	2.84940E-02	4.14240E-02
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	1.74100E 00	1.37530E 00	1.37620E 00	1.37800E 00	1.38170E 00	1.39100E 00	1.40550E 00	1.41750E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS.	6 THRU POS.	14	SAME AS ABOVE					
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.68120E-05
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.25400E-02
17	1.68350E 00	1.32230E 00	1.31280E 00	1.28320E 00	1.29270E 00	1.31920E 00	1.28870E 00	1.10870E 00
18	2.76560E-02	5.27520E-02	5.14440E-02	6.08770E-02	8.96360E-02	8.00239E-02	5.61540E-02	8.82780E-02
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	8.85780E-05	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	1.00960E-03	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	9.92080E-06	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	1.29030E-05	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	2.37680E-05	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	4.32110E-05	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	0.0	1.43800E-06	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS.	28 THRU POS.	34	SAME AS ABOVE					
POS.	GRP. 17	GRP. 18	GRP. 19	GRP. 20	GRP. 21	GRP. 22	GRP. 23	GRP. 24
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	4.80050E-02	5.46040E-02	6.53340E-02	7.70430E-02	9.34340E-02	1.09280E-01	1.24300E-01	1.50330E-01
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	1.42420E 00	1.43100E 00	1.44200E 00	1.45400E 00	1.47070E 00	1.48700E 00	1.50230E 00	1.52890E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS.	6 THRU POS.	12	SAME AS ABOVE					
13	0.0	0.0	0.0	0.0	4.25200E-06	1.25880E-06	3.22880E-06	4.46890E-05
14	0.0	0.0	8.03940E-07	1.34650E-05	8.40020E-04	2.87430E-04	1.62000E-04	1.19990E-03
15	7.85060E-06	9.04800E-06	1.18980E-03	5.84230E-04	2.45480E-02	1.92930E-02	1.08320E-02	1.90490E-02
16	5.19260E-02	6.28459E-02	1.39060E-01	9.91700E-02	2.61670E-01	2.64570E-01	2.57770E-01	3.18000E-01
17	7.27360E-01	9.12330E-01	9.97930E-01	7.49100E-01	8.95130E-01	5.75460E-01	6.36980E-01	7.92810E-01
18	2.53490E-01	5.89470E-01	4.10590E-01	2.94700E-01	4.81700E-01	3.19750E-01	4.70500E-01	4.29530E-01
19	0.0	1.38930E-02	6.82900E-03	1.49100E-03	2.11460E-02	6.78640E-03	5.80690E-02	6.82020E-02
20	0.0	0.0	7.73600E-06	0.0	6.43230E-06	3.84240E-05	2.92690E-04	3.93000E-03
21	0.0	0.0	0.0	0.0	0.0	0.0	5.06630E-07	3.53630E-06
22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS.	23 THRU POS.	34	SAME AS ABOVE					
POS.	GRP. 25	GRP. 26	GRP. 27	GRP. 28				
1	0.0	0.0	0.0	0.0				
2	1.98710E-01	2.79600E-01	4.15350E-01	7.32270E-01				
3	0.0	0.0	0.0	0.0				
4	1.57840E 00	1.66120E 00	1.80000E 00	2.12420E 00				
5	0.0	0.0	0.0	0.0				
POS.	6 THRU POS.	13	SAME AS ABOVE					
14	1.13110E-02	0.0	0.0	0.0				
15	8.66520E-02	1.72940E-01	0.0	0.0				
16	4.86870E-01	5.67900E-01	9.82050E-01	0.0				
17	8.16990E-01	6.19600E-01	5.71540E-01	2.25590E-01				
18	2.98250E-01	2.16270E-01	2.43300E-01	1.57350E-01				
19	2.21680E-02	9.34730E-03	1.68950E-02	1.26220E-02				
20	1.29620E-03	1.80940E-04	2.61380E-04	4.10520E-04				
21	2.62010E-05	3.19850E-06	1.64220E-06	2.02000E-06				
22	0.0	0.0	0.0	0.0				
POS.	23 THRU POS.	34	SAME AS ABOVE					

NO. GRPS= 28 TBL LENGTH= 34 CONTRL= 0 IO NO.= 14001 TITLE= SI 20C ENDF/B3 BOST 3/28/72

POS.	GRP. 1	GRP. 2	GRP. 3	GRP. 4	GRP. 5	GRP. 6	GRP. 7	GRP. 8
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	3.86970E-01	3.29190E-02	1.00340E-03	6.49650E-04	6.59570E-04	6.64220E-04	6.73930E-04	4.01880E-03
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	1.47380E 00	1.58120E 00	1.66030E 00	2.16110E 00	1.90500E 00	2.79660E 00	4.02680E 00	1.52570E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 16 SAME AS ABOVE								
17	2.39470E-01	6.15790E-01	8.62710E-01	1.70520E 00	1.45220E 00	2.60000E 00	3.98840E 00	1.46660E 00
18	0.0	5.27990E-01	6.09060E-01	4.69590E-01	2.97080E-01	4.52120E-01	1.95940E-01	3.77480E-02
19	0.0	0.0	4.51040E-02	2.28060E-01	2.09890E-01	7.18080E-02	0.0	0.0
20	0.0	0.0	0.0	1.06130E-01	2.63180E-02	1.09400E-01	6.96660E-02	0.0
21	0.0	0.0	0.0	0.0	5.34640E-02	4.31330E-02	7.18400E-03	1.63190E-02
22	0.0	0.0	0.0	0.0	0.0	7.49220E-02	2.35040E-02	5.13310E-04
23	0.0	0.0	0.0	0.0	0.0	0.0	3.71280E-02	2.34880E-03
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.57310E-03
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 26 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 9	GRP. 10	GRP. 11	GRP. 12	GRP. 13	GRP. 14	GRP. 15	GRP. 16
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	3.09070E-04	7.21260E-04	1.71590E-03	3.52540E-03	6.16670E-03	1.06420E-02	1.94450E-02	2.83050E-02
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	1.96150E 00	2.09920E 00	2.10020E 00	2.10210E 00	2.10470E 00	2.11120E 00	2.11890E 00	2.12680E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 16 SAME AS ABOVE								
17	1.88370E 00	2.02310E 00	2.00920E 00	1.96700E 00	1.98120E 00	2.01830E 00	1.97020E 00	1.70690E 00
18	5.51130E-02	7.74720E-02	7.53940E-02	8.93230E-02	1.31620E-01	1.17330E-01	8.22870E-02	1.29240E-01
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 20 THRU POS. 21 SAME AS ABOVE								
22	3.43650E-04	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	3.41400E-06	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	6.73200E-05	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	4.85590E-05	2.12980E-06	0.0	0.0	0.0	0.0	0.0	0.0
26	0.0	1.53570E-06	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 28 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 17	GRP. 18	GRP. 19	GRP. 20	GRP. 21	GRP. 22	GRP. 23	GRP. 24
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	3.28460E-02	3.72500E-02	4.46260E-02	5.26760E-02	6.40920E-02	7.46059E-02	8.46710E-02	1.02350E-01
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	2.13140E 00	2.13580E 00	2.14310E 00	2.15120E 00	2.16260E 00	2.17310E 00	2.18320E 00	2.20090E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 16 SAME AS ABOVE								
17	1.36110E 00	1.59650E 00	1.70460E 00	1.54050E 00	1.60130E 00	1.47010E 00	1.66550E 00	1.87150E 00
18	3.91600E-01	7.37440E-01	5.02000E-01	3.93880E-01	5.58060E-01	4.97180E-01	6.28360E-01	4.33040E-01
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 20 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 25	GRP. 26	GRP. 27	GRP. 28				
1	0.0	0.0	0.0	0.0				
2	1.35230E-01	1.90660E-01	2.83540E-01	4.99640E-01				
3	0.0	0.0	0.0	0.0				
4	2.23380E 00	2.28920E 00	2.38210E 00	2.59810E 00				
5	0.0	0.0	0.0	0.0				
POS. 6 THRU POS. 16 SAME AS ABOVE								
17	1.96700E 00	1.97200E 00	2.05410E 00	2.09850E 00				
18	2.27070E-01	1.31550E-01	1.26550E-01	4.44710E-02				
19	0.0	0.0	0.0	0.0				
POS. 20 THRU POS. 34 SAME AS ABOVE								

NO. GRPS= 28 TBL LENGTH= 34 CONTRL= 0 ID NO.= 17001 TITLE= CL 20C INF AI CORE WTG ABS. 05/25/71

POS.	GRP. 1	GRP. 2	GRP. 3	GRP. 4	GRP. 5	GRP. 6	GRP. 7	GRP. 8
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	4.00000E-04	7.50000E-03
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	4.00000E-04	7.50000E-03
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 34 SAME AS ABOVE								

POS.	GRP. 9	GRP. 10	GRP. 11	GRP. 12	GRP. 13	GRP. 14	GRP. 15	GRP. 16
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	1.46000E-02	2.81000E-02	2.40200E-01	4.72000E-01	1.22200E 00	2.20300E 00	4.29300E 00	5.83800E 00
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	1.46000E-02	2.81000E-02	2.40200E-01	4.72000E-01	1.22200E 00	2.20300E 00	4.29300E 00	5.83800E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 34 SAME AS ABOVE								

POS.	GRP. 17	GRP. 18	GRP. 19	GRP. 20	GRP. 21	GRP. 22	GRP. 23	GRP. 24
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	6.76600E 00	7.69400E 00	9.20700E 00	1.08500E 01	1.31000E 01	1.53100E 01	1.75000E 01	2.11900E 01
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	6.76600E 00	7.69400E 00	9.20700E 00	1.08500E 01	1.31000E 01	1.53100E 01	1.75000E 01	2.11900E 01
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 34 SAME AS ABOVE								

POS.	GRP. 25	GRP. 26	GRP. 27	GRP. 28
1	0.0	0.0	0.0	0.0
2	2.80100E 01	3.94000E 01	5.85500E 01	1.03200E 02
3	0.0	0.0	0.0	0.0
4	2.80100E 01	3.94000E 01	5.85500E 01	1.03200E 02
5	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 34 SAME AS ABOVE				

NO. GRPS= 28 TBL LENGTH= 34 CONTRL= 0 ID NO.= 19001 TITL= K 20C INF AI CORE WGT

POS.	GRP. 1	GRP. 2	GRP. 3	GRP. 4	GRP. 5	GRP. 6	GRP. 7	GRP. 8
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	4.11020E-01	3.01340E-01	1.45900E-01	3.73570E-02	5.72980E-03	1.94000E-03	9.44230E-04	1.63290E-03
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	2.01360E 00	2.36850E 00	2.41800E 00	1.96160E 00	1.55210E 00	1.42950E 00	2.39300E 00	3.04240E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 16 SAME AS ABOVE								
17	6.81410E-01	1.25250E 00	1.94840E 00	1.76420E 00	1.38440E 00	1.33720E 00	2.29090E 00	2.97350E 00
18	0.0	2.76380E-01	4.21580E-01	2.96390E-01	1.66410E-01	1.62010E-01	9.03980E-02	1.01110E-01
19	0.0	0.0	2.05960E-01	1.83800E-01	1.19660E-02	4.20370E-04	0.0	0.0
20	0.0	0.0	0.0	2.22320E-01	9.71960E-02	1.11600E-02	1.61650E-04	0.0
21	0.0	0.0	0.0	0.0	1.05180E-01	8.30640E-02	3.87290E-03	1.37080E-05
22	0.0	0.0	0.0	0.0	0.0	8.37600E-02	2.68720E-02	3.11030E-04
23	0.0	0.0	0.0	0.0	0.0	0.0	2.55910E-02	2.07930E-03
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.92110E-03
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 26 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 9	GRP. 10	GRP. 11	GRP. 12	GRP. 13	GRP. 14	GRP. 15	GRP. 16
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	3.95200E-03	9.25320E-03	2.21270E-02	4.53850E-02	7.92190E-02	1.37400E-01	2.50500E-01	3.64170E-01
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	1.90620E 00	8.39640E-01	1.31020E 00	1.66550E 00	1.87060E 00	2.16340E 00	2.27940E 00	2.36730E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 14 SAME AS ABOVE								
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.73030E-05
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.87120E-02
17	1.88130E 00	8.75370E-01	1.24150E 00	1.54290E 00	1.71710E 00	1.97010E 00	1.94090E 00	1.73420E 00
18	6.72890E-02	2.09850E-02	2.50140E-02	4.65460E-02	7.72130E-02	7.42480E-02	5.59010E-02	8.80049E-02
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 20 THRU POS. 22 SAME AS ABOVE								
23	9.51850E-06	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	6.29220E-05	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	5.76070E-04	1.90890E-04	0.0	0.0	0.0	0.0	0.0	0.0
26	0.0	1.78110E-06	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 28 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 17	GRP. 18	GRP. 19	GRP. 20	GRP. 21	GRP. 22	GRP. 23	GRP. 24
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	4.22030E-01	4.80050E-01	5.74390E-01	6.77310E-01	8.21410E-01	9.60690E-01	1.09280E 00	1.32160E 00
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	2.42980E 00	2.50350E 00	2.64240E 00	2.7940E 00	2.89960E 00	3.06280E 00	3.20630E 00	3.45120E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 12 SAME AS ABOVE								
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.57250E-06
14	0.0	0.0	0.0	1.30370E-06	2.57780E-04	5.49290E-05	1.86580E-05	2.11150E-04
15	1.92370E-06	1.49090E-06	6.62290E-04	1.98720E-04	1.90030E-02	1.40430E-02	6.01130E-03	9.89250E-03
16	7.57890E-02	8.81450E-02	1.96390E-01	1.28740E-01	3.37990E-01	3.50050E-01	3.30620E-01	3.92910E-01
17	1.29030E 00	1.51480E 00	1.63390E 00	1.33080E 00	1.51560E 00	1.12270E 00	1.21410E 00	1.43130E 00
18	2.64260E-01	6.37510E-01	4.32600E-01	3.26210E-01	5.42360E-01	3.90260E-01	5.94710E-01	5.18850E-01
19	0.0	4.63710E-03	1.25110E-03	1.76760E-04	9.74640E-03	1.95600E-03	4.18250E-02	4.62570E-02
20	0.0	0.0	0.0	0.0	0.0	1.56870E-06	2.50990E-05	1.12190E-03
21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 22 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 25	GRP. 26	GRP. 27	GRP. 28				
1	0.0	0.0	0.0	0.0				
2	1.74700E 00	2.45810E 00	3.65150E 00	6.43770E 00				
3	0.0	0.0	0.0	0.0				
4	3.89600E 00	4.62130E 00	5.8147 00	8.60080E 00				
5	0.0	0.0	0.0	0.0				
POS. 6 THRU POS. 13 SAME AS ABOVE								
14	2.77810E-03	0.0	0.0	0.0				
15	6.01310E-02	1.08620E-01	0.0	0.0				
16	6.01910E-01	7.14620E-01	1.12760E 00	0.0				
17	1.47880E 00	1.23690E 00	1.18760E 00	9.22090E-01				
18	3.48710E-01	2.59680E-01	3.05590E-01	2.00640E-01				
19	1.15120E-02	4.60650E-03	1.14530E-02	9.88750E-03				
20	2.32670E-04	1.97610E-05	4.43920E-05	1.10540E-04				
21	1.20070E-06	0.0	0.0	0.0				
22	0.0	0.0	0.0	0.0				
POS. 23 THRU POS. 34 SAME AS ABOVE								

NO. GRPS= 28 TBL LENGTH= 34 CONTRL= 0 ID NO.= 24001 TITLE= CR 20C INF AI CIRE WTG

POS.	GRP. 1	GRP. 2	GRP. 3	GRP. 4	GRP. 5	GRP. 6	GRP. 7	GRP. 8
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	1.70740E-02	2.35710E-03	1.55660E-03	2.07130E-03	3.18830E-03	4.07030E-03	3.92380E-03	5.35950E-03
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	1.66500E 00	2.01320E 00	2.37600E 00	2.59380E 00	2.21090E 00	2.49360E 00	3.84760E 00	3.71030E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 16 SAME AS ABOVE								
17	2.96590E-01	6.76330E-01	1.27740E 00	1.87020E 00	1.89970E 00	2.37200E 00	3.59410E 00	3.64200E 00
18	0.0	2.74740E-01	3.73640E-01	5.04210E-01	2.37110E-01	2.54550E-01	1.12770E-01	2.49560E-01
19	0.0	0.0	3.01630E-01	4.08680E-01	3.83110E-01	3.17500E-01	5.10520E-02	4.52500E-03
20	0.0	0.0	0.0	3.70640E-01	2.43610E-01	1.34040E-01	1.38910E-01	2.35920E-03
21	0.0	0.0	0.0	0.0	1.90170E-01	2.24830E-01	7.10910E-02	2.72930E-02
22	0.0	0.0	0.0	0.0	0.0	1.59390E-01	7.73750E-02	9.48510E-03
23	0.0	0.0	0.0	0.0	0.0	0.0	5.07510E-02	6.18660E-03
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.89400E-03
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 26 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 9	GRP. 10	GRP. 11	GRP. 12	GRP. 13	GRP. 14	GRP. 15	GRP. 16
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	2.84630E-02	4.15800E-02	3.27540E-02	6.79650E-02	1.18640E-01	2.05760E-01	3.75140E-01	5.45370E-01
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	1.26130E 01	4.61120E 00	4.26070E 00	4.29640E 00	4.34780E 00	4.47370E 00	4.62240E 00	4.77350E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 14 SAME AS ABOVE								
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.79220E-05
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.62540E-01
17	1.24300E 01	4.48800E 00	4.13070E 00	4.08500E 00	4.10260E 00	4.18000E 00	4.10670E 00	3.80130E 00
18	6.29680E-02	1.54080E-01	3.16100E-02	9.72060E-02	1.43410E-01	1.26520E-01	8.79850E-02	1.40530E-01
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	2.46250E-04	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	7.27770E-04	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	9.75480E-05	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	1.88870E-04	3.08530E-06	0.0	0.0	0.0	0.0	0.0	0.0
25	1.17430E-04	6.00630E-06	0.0	0.0	0.0	0.0	0.0	0.0
26	0.0	3.72280E-06	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 28 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 17	GRP. 18	GRP. 19	GRP. 20	GRP. 21	GRP. 22	GRP. 23	GRP. 24
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	6.32020E-01	7.18910E-01	8.60170E-01	1.01430E 00	1.23010E 00	1.43870E 00	1.63660E 00	1.97920E 00
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	4.86010E 00	4.94700E 00	5.08830E 00	5.24240E 00	5.45820E 00	5.66680E 00	5.86460E 00	6.20730E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 13 SAME AS ABOVE								
14	0.0	0.0	0.0	0.0	1.17680E-04	1.53960E-05	3.10720E-06	5.51820E-05
15	6.42380E-07	0.0	5.43440E-04	9.91280E-05	2.18580E-02	1.51790E-02	5.01370E-03	7.76620E-03
16	1.53910E-01	1.74540E-01	3.59840E-01	2.42170E-01	6.31560E-01	6.64210E-01	6.14800E-01	7.12750E-01
17	3.02270E 00	3.36890E 00	3.49360E 00	2.95030E 00	3.23860E 00	2.46430E 00	2.61400E 00	2.98860E 00
18	4.24430E-01	1.04250E 00	7.05180E-01	5.47870E-01	9.17060E-01	7.00600E-01	1.08480E 00	9.18830E-01
19	0.0	2.42020E-03	3.47900E-04	3.89280E-05	7.07680E-03	8.55260E-04	4.57220E-02	4.73190E-02
20	0.0	0.0	0.0	0.0	0.0	0.0	3.15520E-06	4.88700E-04
21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 22 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 25	GRP. 26	GRP. 27	GRP. 28				
1	0.0	0.0	0.0	0.0				
2	2.61620E 00	3.68120E 00	5.46840E 00	9.64100E 00				
3	0.0	0.0	0.0	0.0				
4	6.84430E 00	7.90930E 00	9.69650E 00	1.38690E 01				
5	0.0	0.0	0.0	0.0				
POS. 6 THRU POS. 13 SAME AS ABOVE								
14	1.07580E-03	0.0	0.0	0.0				
15	6.33129E-02	1.05690E-01	0.0	0.0				
16	1.09080E 00	1.30770E 00	1.91970E 00	0.0				
17	3.03850E 00	2.56190E 00	2.48570E 00	2.20160E 00				
18	6.05870E-01	4.59890E-01	5.58320E-01	3.71310E-01				
19	9.13920E-03	3.48680E-03	1.18750E-02	9.37560E-03				
20	6.23750E-05	3.17740E-06	1.13760E-05	4.53660E-05				
21	0.0	0.0	0.0	0.0				
POS. 22 THRU POS. 34 SAME AS ABOVE								

NO. GRPS= 28 TBL LENGTH= 34 CONTRL= 0 ID NO.= 26001 TITLE= FE 20C INF AI CORE WTG

POS.	GRP. 1	GRP. 2	GRP. 3	GRP. 4	GRP. 5	GRP. 6	GRP. 7	GRP. 8
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	3.73230E-02	5.97080E-03	1.50310E-03	2.10770E-03	3.29410E-03	4.52930E-03	5.52000E-03	7.38340E-03
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	1.75330E 00	2.04590E 00	2.26700E 00	2.37300E 00	1.95880E 00	2.46870E 00	3.87150E 00	8.32120E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 16 SAME AS ABOVE								
17	2.93110E-01	6.34700E-01	1.24500E 00	1.67300E 00	1.50660E 00	2.34540E 00	3.80040E 00	8.26720E 00
18	0.0	2.60900E-01	3.58890E-01	6.44840E-01	4.28050E-01	1.97160E-01	1.15440E-01	6.55870E-02
19	0.0	0.0	3.13440E-01	4.34540E-01	6.69140E-02	2.63120E-01	2.26050E-01	2.76660E-03
20	0.0	0.0	0.0	3.99160E-01	2.66500E-01	1.70880E-01	6.01730E-03	2.56760E-02
21	0.0	0.0	0.0	0.0	2.09430E-01	2.50520E-01	1.18240E-01	7.25060E-04
22	0.0	0.0	0.0	0.0	0.0	1.78930E-01	8.75040E-02	1.45810E-02
23	0.0	0.0	0.0	0.0	0.0	0.0	5.73390E-02	7.05180E-03
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.42620E-03
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 26 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 9	GRP. 10	GRP. 11	GRP. 12	GRP. 13	GRP. 14	GRP. 15	GRP. 16
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	1.03950E-02	6.02580E-02	2.70910E-02	5.59090E-02	9.75890E-02	1.69260E-01	3.08580E-01	4.48620E-01
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	8.58280E 00	7.87300E 00	1.07680E 01	1.13180E 01	1.13610E 01	1.14650E 01	1.15870E 01	1.17120E 01
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 14 SAME AS ABOVE								
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.39220E-05
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.28250E-01
17	8.47880E 00	7.63100E 00	1.05000E 01	1.09060E 01	1.09500E 01	1.10780E 01	1.09300E 01	1.02050E 01
18	4.66080E-02	9.36120E-02	1.81700E-01	2.40800E-01	3.55770E-01	3.13630E-01	2.17960E-01	3.48580E-01
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	5.24950E-04	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	1.91370E-06	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	2.15700E-04	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	1.33870E-04	6.68290E-06	0.0	0.0	0.0	0.0	0.0	0.0
26	0.0	4.08610E-06	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 28 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 17	GRP. 18	GRP. 19	GRP. 20	GRP. 21	GRP. 22	GRP. 23	GRP. 24
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	5.19890E-01	5.91360E-01	7.07560E-01	8.34370E-01	1.01190E 00	1.18350E 00	1.34620E 00	1.62810E 00
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	1.17830E 01	1.18540E 01	1.19710E 01	1.20980E 01	1.22750E 01	1.24470E 01	1.26100E 01	1.28920E 01
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 13 SAME AS ABOVE								
14	0.0	0.0	0.0	0.0	2.02410E-04	2.29640E-05	3.97890E-06	8.07580E-05
15	9.99379E-07	0.0	1.10630E-03	1.54620E-04	4.91140E-02	3.35030E-02	1.02840E-02	1.56640E-02
16	4.04000E-01	4.55540E-01	9.32980E-01	6.24700E-01	1.62560E 00	1.71540E 00	1.58070E 00	1.82230E 00
17	8.23490E 00	9.09890E 00	9.41810E 00	8.02370E 00	8.74860E 00	6.76180E 00	7.14740E 00	8.10980E 00
18	1.05440E 00	2.59940E 00	1.75970E 00	1.37580E 00	2.30550E 00	1.78640E 00	2.77280E 00	2.33340E 00
19	0.0	4.35240E-03	5.19740E-04	5.26040E-05	1.40120E-02	1.45780E-03	1.01510E-01	1.03040E-01
20	0.0	0.0	0.0	0.0	0.0	0.0	3.72950E-06	8.31700E-04
21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 22 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 25	GRP. 26	GRP. 27	GRP. 28				
1	0.0	0.0	0.0	0.0				
2	2.15200E 00	3.02810E 00	4.49820E 00	7.93050E 00				
3	0.0	0.0	0.0	0.0				
4	1.34160E 01	1.42920E 01	1.57620E 01	1.91940E 01				
5	0.0	0.0	0.0	0.0				
POS. 6 THRU POS. 13 SAME AS ABOVE								
14	1.77720E-03	0.0	0.0	0.0				
15	1.39050E-01	2.27730E-01	0.0	0.0				
16	2.78750E 00	3.34790E 00	4.82500E 00	0.0				
17	8.23670E 00	7.01140E 00	6.82330E 00	6.20900E 00				
18	1.53280E 00	1.16860E 00	1.42880E 00	9.63430E-01				
19	1.85260E-02	6.97460E-03	2.59940E-02	2.05760E-02				
20	9.20720E-05	4.03750E-06	1.65860E-05	7.58560E-05				
21	0.0	0.0	0.0	0.0				
POS. 22 THRU POS. 34 SAME AS ABOVE								

NO. GRPS= 28 TBL LENGTH= 34 CONTRL= 0 ID NO.= 27001 TITLE= C0 20C INF AI CORE WTG ABS. 2/24/71

POS.	GRP. 1	GRP. 2	GRP. 3	GRP. 4	GRP. 5	GRP. 6	GRP. 7	GRP. 8
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	1.00000E-04	3.00000E-04	1.20000E-03	3.10000E-03	5.40000E-03	7.30000E-03	1.97000E-02	3.78000E-02
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	1.00000E-04	3.00000E-04	1.20000E-03	3.10000E-03	5.40000E-03	7.30000E-03	1.97000E-02	3.78000E-02
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 34 SAME AS ABOVE								

POS.	GRP. 9	GRP. 10	GRP. 11	GRP. 12	GRP. 13	GRP. 14	GRP. 15	GRP. 16
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	3.63400E-01	2.91600E-01	3.04600E 01	2.28500E 00	1.44900E 00	2.49300E 00	4.85900E 00	6.60700E 00
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	3.63400E-01	2.91600E-01	3.04600E 01	2.28500E 00	1.44900E 00	2.49300E 00	4.85900E 00	6.60700E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 34 SAME AS ABOVE								

POS.	GRP. 17	GRP. 18	GRP. 19	GRP. 20	GRP. 21	GRP. 22	GRP. 23	GRP. 24
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	7.65700E 00	8.70800E 00	1.04200E 01	1.22800E 01	1.48300E 01	1.73300E 01	1.98000E 01	2.39800E 01
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	7.65700E 00	8.70800E 00	1.04200E 01	1.22800E 01	1.48300E 01	1.73300E 01	1.98000E 01	2.39800E 01
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 34 SAME AS ABOVE								

POS.	GRP. 25	GRP. 26	GRP. 27	GRP. 28
1	0.0	0.0	0.0	0.0
2	3.17000E 01	4.45900E 01	6.62600E 01	1.16800E 02
3	0.0	0.0	0.0	0.0
4	3.17000E 01	4.45900E 01	6.62600E 01	1.16800E 02
5	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 34 SAME AS ABOVE				

NO. GRPS= 28 TBL LENGTH= 34 CONTRL= 0 ID NO.= 28001 TITLE= NI 20C INF AI CORE WTG

POS.	GRP. 1	GRP. 2	GRP. 3	GRP. 4	GRP. 5	GRP. 6	GRP. 7	GRP. 8
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	4.34520E-01	3.46540E-01	1.56490E-01	3.20440E-02	7.18860E-03	8.23080E-03	7.85100E-03	9.34810E-03
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	1.95200E 00	2.16860E 00	2.42430E 00	2.48410E 00	2.69850E 00	2.83120E 00	4.89800E 00	1.22680E 01
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 16 SAME AS ABOVE								
17	3.83430E-01	5.95370E-01	1.15860E 00	1.83880E 00	2.50610E 00	2.74980E 00	4.79190E 00	1.14900E 01
18	0.0	2.20390E-01	3.12140E-01	4.32720E-01	2.64270E-01	1.84840E-01	7.32009E-02	9.82360E-02
19	0.0	0.0	2.39460E-01	3.73300E-01	3.40570E-01	2.47040E-01	4.11540E-04	0.0
20	0.0	0.0	0.0	3.13200E-01	2.33620E-01	2.07810E-01	9.28240E-02	0.0
21	0.0	0.0	0.0	0.0	1.67090E-01	2.22520E-01	1.16690E-01	9.08180E-03
22	0.0	0.0	0.0	0.0	0.0	1.43550E-01	7.85450E-02	1.12360E-02
23	0.0	0.0	0.0	0.0	0.0	0.0	4.66290E-02	6.36510E-03
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.61550E-03
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 26 THRU POS. 34 SAME AS ABOVE								
POS. 6 THRU POS. 14 SAME AS ABOVE								
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.03120E-05
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.49430E-01
17	2.70560E 01	1.48470E 01	1.62900E 01	1.64480E 01	1.65520E 01	1.67520E 01	1.65220E 01	1.55060E 01
18	7.68640E-01	3.05720E-01	2.70880E-01	3.44360E-01	5.10770E-01	4.50480E-01	3.12850E-01	5.00140E-01
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 20 THRU POS. 21 SAME AS ABOVE								
22	8.39200E-05	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	1.53010E-04	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	1.94970E-04	4.90160E-06	0.0	0.0	0.0	0.0	0.0	0.0
25	1.09610E-04	6.11710E-06	0.0	0.0	0.0	0.0	0.0	0.0
26	0.0	3.31640E-06	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 28 THRU POS. 34 SAME AS ABOVE								
POS. 6 THRU POS. 13 SAME AS ABOVE								
14	0.0	0.0	0.0	0.0	2.24610E-04	2.29270E-05	3.54790E-06	7.95320E-05
15	1.02750E-06	0.0	1.38980E-03	1.72620E-04	6.63810E-02	4.46910E-02	1.29990E-02	1.95600E-02
16	6.11090E-01	6.86400E-01	1.39950E 00	9.33880E-01	2.42600E 00	2.56570E 00	2.35720E 00	2.70750E 00
17	1.28070E 01	1.40750E 01	1.45420E 01	1.25550E 01	1.36070E 01	1.06160E 01	1.11830E 01	1.26160E 01
18	1.53600E 00	3.79560E 00	2.57170E 00	2.01890E 00	3.38570E 00	2.64880E 00	4.11730E 00	3.44970E 00
19	0.0	4.99700E-03	5.19990E-04	4.88500E-05	1.72770E-02	1.60830E-03	1.36070E-01	1.36170E-01
20	0.0	0.0	0.0	0.0	0.0	0.0	3.13560E-06	9.16240E-04
21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 22 THRU POS. 34 SAME AS ABOVE								
POS. 6 THRU POS. 13 SAME AS ABOVE								
14	1.91690E-03	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	1.84900E-01	2.98880E-01	0.0	0.0	0.0	0.0	0.0	0.0
16	4.13970E 00	4.97730E 00	7.08270E 00	0.0	0.0	0.0	0.0	0.0
17	1.28030E 01	1.09770E 01	1.07050E 01	9.90440E 00	0.0	0.0	0.0	0.0
18	2.26050E 00	1.72870E 00	2.12360E 00	1.42060E 00	0.0	0.0	0.0	0.0
19	2.32310E-02	8.66050E-03	3.44910E-02	2.73410E-02	0.0	0.0	0.0	0.0
20	9.12810E-05	3.58170E-06	1.62950E-05	8.24810E-05	0.0	0.0	0.0	0.0
21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 22 THRU POS. 34 SAME AS ABOVE								
POS. 6 THRU POS. 13 SAME AS ABOVE								
14	1.91690E-03	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	1.84900E-01	2.98880E-01	0.0	0.0	0.0	0.0	0.0	0.0
16	4.13970E 00	4.97730E 00	7.08270E 00	0.0	0.0	0.0	0.0	0.0
17	1.28030E 01	1.09770E 01	1.07050E 01	9.90440E 00	0.0	0.0	0.0	0.0
18	2.26050E 00	1.72870E 00	2.12360E 00	1.42060E 00	0.0	0.0	0.0	0.0
19	2.32310E-02	8.66050E-03	3.44910E-02	2.73410E-02	0.0	0.0	0.0	0.0
20	9.12810E-05	3.58170E-06	1.62950E-05	8.24810E-05	0.0	0.0	0.0	0.0
21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 22 THRU POS. 34 SAME AS ABOVE								

NO. GRPS= 28 TBL LENGTH= 34 CONTRL= 0 ID NO.= 68701 TITLE= ER167 20C ABS. ONLY BOST 2/7/72

POS.	GRP. 1	GRP. 2	GRP. 3	GRP. 4	GRP. 5	GRP. 6	GRP. 7	GRP. 8
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	1.00000E-03	1.00000E-03	1.00000E-03	1.00000E-03	1.00000E-03	1.00000E-03	1.00000E-03	1.71000E-01
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	1.00000E-03	1.00000E-03	1.00000E-03	1.00000E-03	1.00000E-03	1.00000E-03	1.00000E-03	1.71000E-01
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 34 SAME AS ABOVE								

POS.	GRP. 9	GRP. 10	GRP. 11	GRP. 12	GRP. 13	GRP. 14	GRP. 15	GRP. 16
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	5.54000E-01	2.29600E 00	1.69000E 01	8.02800E 01	1.97800E 02	1.05000E 03	3.23000E 01	4.06400E 02
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	5.54000E-01	2.29600E 00	1.69000E 01	8.02800E 01	1.97800E 02	1.05000E 03	3.23000E 01	4.06400E 02
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 34 SAME AS ABOVE								

POS.	GRP. 17	GRP. 18	GRP. 19	GRP. 20	GRP. 21	GRP. 22	GRP. 23	GRP. 24
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	4.49500E 03	7.47100E 03	1.83000E 03	6.99400E 02	5.08400E 02	4.60400E 02	4.58100E 02	4.85900E 02
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	4.49500E 03	7.47100E 03	1.83000E 03	6.99400E 02	5.08400E 02	4.60400E 02	4.58100E 02	4.85900E 02
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 34 SAME AS ABOVE								

POS.	GRP. 25	GRP. 26	GRP. 27	GRP. 28
1	0.0	0.0	0.0	0.0
2	5.73100E 02	7.50000E 02	1.07200E 03	1.85000E 03
3	0.0	0.0	0.0	0.0
4	5.73100E 02	7.50000E 02	1.07200E 03	1.85000E 03
5	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 34 SAME AS ABOVE				

NO. GRPS= 28 TBL LENGTH= 34 CONTRL= 2 ID NO.= 79001 TITLE= AU 20C INF AI CORE WTG ABS. 05/25/71

POS.	GRP. 1	GRP. 2	GRP. 3	GRP. 4	GRP. 5	GRP. 6	GRP. 7	GRP. 8
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	1.70000E-03	9.60000E-03	2.66000E-02	6.22000E-02	8.88000E-02	1.26400E-01	2.52100E-01	5.08700E-01
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	1.70000E-03	9.60000E-03	2.66000E-02	6.22000E-02	8.88000E-02	1.26400E-01	2.52100E-01	5.08700E-01
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 34 SAME AS ABOVE								

POS.	GRP. 9	GRP. 10	GRP. 11	GRP. 12	GRP. 13	GRP. 14	GRP. 15	GRP. 16
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	1.79400E 00	2.68700E 01	3.37000E 01	5.82300E 01	1.09300E 02	1.28700E 03	8.12600E 01	2.45400E 01
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	1.79400E 00	2.68700E 01	3.37000E 01	5.82300E 01	1.09300E 02	1.28700E 03	8.12600E 01	2.45400E 01
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 34 SAME AS ABOVE								

POS.	GRP. 17	GRP. 18	GRP. 19	GRP. 20	GRP. 21	GRP. 22	GRP. 23	GRP. 24
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	2.57500E 01	2.75600E 01	3.10300E 01	3.51800E 01	4.05800E 01	5.21600E 01	5.40600E 01	6.40100E 01
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	2.57500E 01	2.75600E 01	3.10300E 01	3.51800E 01	4.05800E 01	5.21600E 01	5.40600E 01	6.40100E 01
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 34 SAME AS ABOVE								

POS.	GRP. 25	GRP. 26	GRP. 27	GRP. 28
1	0.0	0.0	0.0	0.0
2	8.37300E 01	1.16400E 02	1.77700E 02	3.04600E 02
3	0.0	0.0	0.0	0.0
4	8.37300E 01	1.16400E 02	1.77700E 02	3.04600E 02
5	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 34 SAME AS ABOVE				

NO. GRPS= 28 TBL LENGTH= 34 CONTRL= 0 ID NO.= 92301 TITLE= U233 20C INF AI CORE WTG BOST 2/7/72

POS.	GRP. 1	GRP. 2	GRP. 3	GRP. 4	GRP. 5	GRP. 6	GRP. 7	GRP. 8
1	2.84580E 00	1.95230E 00	1.96170E 00	1.97960E 00	1.92980E 00	1.89300E 00	2.14290E 00	2.74350E 00
2	1.76070E 00	1.59700E 00	1.75490E 00	1.89690E 00	1.94870E 00	1.99850E 00	2.34190E 00	3.07780E 00
3	7.05750E 00	4.84180E 00	4.86500E 00	4.90930E 00	4.78580E 00	4.69470E 00	5.31450E 00	6.80380E 00
4	3.59220E 00	4.21730E 00	4.65520E 00	4.95800E 00	4.79300E 00	5.34810E 00	8.13760E 00	1.24550E 01
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 16 SAME AS ABOVE								
17	1.31150E 00	9.22880E-01	1.32190E 00	1.88870E 00	2.18940E 00	3.00590E 00	5.68110E 00	9.32550E 00
18	0.0	4.42000E-02	8.20380E-02	2.00720E-01	2.04550E-01	2.99850E-01	2.88920E-01	1.10520E-01
19	0.0	0.0	2.83380E-02	2.85050E-01	3.06280E-01	4.94250E-01	3.05960E-01	5.26240E-02
20	0.0	0.0	0.0	1.09100E-01	3.77130E-01	6.24980E-01	4.17610E-01	4.72980E-02
21	0.0	0.0	0.0	0.0	1.12620E-01	6.01460E-01	4.00320E-01	5.40070E-02
22	0.0	0.0	0.0	0.0	0.0	1.50040E-01	3.18630E-01	4.45620E-02
23	0.0	0.0	0.0	0.0	0.0	0.0	6.90110E-02	3.20410E-02
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.43360E-03
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 26 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 9	GRP. 10	GRP. 11	GRP. 12	GRP. 13	GRP. 14	GRP. 15	GRP. 16
1	4.98100E 00	1.05190E 01	2.39630E 01	5.04920E 01	1.02430E 02	8.39150E 01	2.91680E 02	1.22590E 02
2	5.63200E 00	1.23420E 01	3.00760E 01	6.04770E 01	1.20560E 02	1.03000E 02	3.56300E 02	1.35570E 02
3	1.23530E 01	2.60860E 01	5.94270E 01	1.25220E 02	2.54020E 02	2.08110E 02	7.23360E 02	3.04020E 02
4	1.73680E 01	2.42660E 01	4.21300E 01	7.26680E 01	1.32430E 02	1.10190E 02	3.72740E 02	1.47530E 02
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 16 SAME AS ABOVE								
17	1.16840E 01	1.18730E 01	1.19930E 01	1.21000E 01	1.17910E 01	7.13530E 00	1.63520E 01	1.16920E 01
18	5.15420E-02	5.17060E-02	5.13030E-02	6.13340E-02	9.06960E-02	7.92310E-02	5.46970E-02	8.86230E-02
19	3.93590E-03	1.39990E-04	0.0	0.0	0.0	0.0	0.0	0.0
20	2.11380E-03	1.35590E-04	4.85260E-06	0.0	0.0	0.0	0.0	0.0
21	1.74340E-03	6.95600E-05	4.63110E-06	0.0	0.0	0.0	0.0	0.0
22	1.88890E-03	5.65730E-05	2.34330E-06	0.0	0.0	0.0	0.0	0.0
23	1.49220E-03	6.06840E-05	1.87700E-06	0.0	0.0	0.0	0.0	0.0
24	1.04220E-03	4.78240E-05	2.16690E-06	0.0	0.0	0.0	0.0	0.0
25	2.04910E-04	3.32000E-05	1.41970E-06	0.0	0.0	0.0	0.0	0.0
26	0.0	6.41900E-06	1.28360E-06	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 28 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 17	GRP. 18	GRP. 19	GRP. 20	GRP. 21	GRP. 22	GRP. 23	GRP. 24
1	1.25440E 02	1.37780E 02	1.61880E 02	1.88410E 02	2.08650E 02	2.37020E 02	2.72810E 02	3.36070E 02
2	1.38180E 02	1.53350E 02	1.82360E 02	2.13140E 02	2.31760E 02	2.59490E 02	2.97410E 02	3.66090E 02
3	3.11100E 02	3.41690E 02	4.01460E 02	4.67250E 02	5.17450E 02	5.87800E 02	6.76560E 02	8.33460E 02
4	1.50150E 02	1.65310E 02	1.94330E 02	2.25100E 02	2.43720E 02	2.71450E 02	3.09370E 02	3.78060E 02
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 16 SAME AS ABOVE								
17	1.14660E 01	1.16080E 01	1.16870E 01	1.15840E 01	1.15700E 01	1.15350E 01	1.16790E 01	1.18250E 01
18	2.68440E-01	5.04140E-01	3.52200E-01	2.82950E-01	3.75760E-01	3.90180E-01	4.24470E-01	2.81310E-01
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 20 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 25	GRP. 26	GRP. 27	GRP. 28				
1	4.45810E 02	6.27140E 02	9.29560E 02	1.63100E 03				
2	4.86530E 02	6.85180E 02	1.01640E 03	1.78500E 03				
3	1.10560E 03	1.55530E 03	2.30520E 03	4.04490E 03				
4	4.98500E 02	6.97150E 02	1.02840E 03	1.79700E 03				
5	0.0	0.0	0.0	0.0				
POS. 6 THRU POS. 16 SAME AS ABOVE								
17	1.18870E 01	1.18880E 01	1.19730E 01	1.20000E 01				
18	1.44870E-01	8.35310E-02	8.19980E-02	2.70740E-02				
19	0.0	0.0	0.0	0.0				
POS. 20 THRU POS. 34 SAME AS ABOVE								

NO. GRPS= 28 TBL LENGTH= 34 CONTRL= 0 ID NO.= 92821 TITLE= U238 296K 16640B AI CORE WTG 12/28/70

POS.	GRP. 1	GRP. 2	GRP. 3	GRP. 4	GRP. 5	GRP. 6	GRP. 7	GRP. 8
1	9.93100E-01	5.94560E-01	5.63970E-01	4.51790E-01	4.10830E-02	1.94990E-03	1.13410E-04	2.04040E-04
2	2.63990E-01	5.99220E-01	5.89730E-01	5.16870E-01	1.86520E-01	1.54950E-01	1.52470E-01	3.88610E-01
3	3.42760E 00	1.84540E 00	1.60460E 00	1.20850E 00	1.05660E-01	4.88820E-03	2.75170E-04	4.89810E-04
4	3.70330E 00	3.95240E 00	4.56410E 00	4.98080E 00	4.81010E 00	5.57960E 00	8.93780E 00	1.28740E 01
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 16 SAME AS ABOVE								
17	2.12070E 00	1.08320E 00	1.36400E 00	1.64460E 00	2.77320E 00	5.06360E 00	8.57820E 00	1.24290E 01
18	0.0	4.91880E-02	9.99910E-02	2.95330E-01	4.28010E-01	9.22660E-01	3.36770E-01	2.06770E-01
19	0.0	0.0	7.44530E-02	3.77590E-01	5.02500E-01	1.20650E 00	7.84780E-01	2.35320E-02
20	0.0	0.0	0.0	2.89380E-01	5.04480E-01	1.04920E 00	1.04330E 00	1.37340E-01
21	0.0	0.0	0.0	0.0	3.00430E-01	8.10740E-01	6.83800E-01	1.36600E-01
22	0.0	0.0	0.0	0.0	0.0	4.01880E-01	4.32150E-01	7.68230E-02
23	0.0	0.0	0.0	0.0	0.0	0.0	1.85420E-01	4.36040E-02
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.73150E-02
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 26 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 9	GRP. 10	GRP. 11	GRP. 12	GRP. 13	GRP. 14	GRP. 15	GRP. 16
1	1.00510E-04	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	8.98060E-01	2.07880E 00	1.07020E 01	3.53950E 01	4.55060E 01	9.93210E 01	6.88080E-01	4.28740E-01
3	2.40800E-04	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	1.50460E 01	1.75310E 01	2.36680E 01	4.65360E 01	5.54540E 01	1.08150E 02	9.46340E 00	9.20410E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 15 SAME AS ABOVE								
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.54970E-01
17	1.40790E 01	1.53930E 01	1.29070E 01	1.10630E 01	9.88700E 00	8.78970E 00	8.71170E 00	8.58260E 00
18	5.64220E-02	6.93190E-02	5.90130E-02	5.94750E-02	7.79589E-02	6.10010E-02	3.92660E-02	6.36260E-02
19	3.08160E-04	2.93120E-05	0.0	0.0	0.0	0.0	0.0	0.0
20	7.18670E-04	8.31210E-06	0.0	0.0	0.0	0.0	0.0	0.0
21	5.56720E-03	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	4.79530E-03	6.84830E-05	0.0	0.0	0.0	0.0	0.0	0.0
23	2.57970E-03	1.53730E-04	2.60410E-06	0.0	0.0	0.0	0.0	0.0
24	1.41980E-03	8.24870E-05	5.26810E-06	0.0	0.0	0.0	0.0	0.0
25	5.51720E-04	4.49570E-05	2.66730E-06	0.0	0.0	0.0	0.0	0.0
26	0.0	1.71730E-05	1.52670E-06	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 28 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 17	GRP. 18	GRP. 19	GRP. 20	GRP. 21	GRP. 22	GRP. 23	GRP. 24
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	4.96880E-01	6.29730E-01	7.51960E-01	8.86720E-01	1.07540E 00	1.25770E 00	1.43060E 00	1.73020E 00
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	9.27220E 00	9.40510E 00	9.52730E 00	9.66210E 00	9.85070E 00	1.00330E 01	1.02060E 01	1.05060E 01
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 14 SAME AS ABOVE								
15	0.0	0.0	0.0	0.0	8.57300E-05	2.90970E-05	4.66270E-07	3.84890E-07
16	1.24970E-01	1.21190E-01	2.52040E-01	1.55390E-01	3.92470E-01	4.13620E-01	3.63610E-01	3.93610E-01
17	8.23240E 00	8.38340E 00	8.40660E 00	8.15500E 00	8.25860E 00	7.83880E 00	7.92390E 00	8.12510E 00
18	1.92710E-01	3.87980E-01	2.66960E-01	2.47510E-01	3.68300E-01	3.61210E-01	5.43980E-01	4.37780E-01
19	0.0	0.0	0.0	0.0	2.49170E-07	0.0	1.48690E-04	7.33160E-05
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 21 THRU POS. 31 SAME AS ABOVE								
32	0.0	1.04570E-06	0.0	0.0	0.0	0.0	0.0	0.0
33	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
34	0.0	0.0	1.28880E-06	1.44780E-06	1.35670E-06	0.0	0.0	0.0
POS.	GRP. 25	GRP. 26	GRP. 27	GRP. 28				
1	0.0	0.0	0.0	0.0				
2	2.28710E 00	3.21810E 00	4.78040E 00	8.42810E 00				
3	0.0	0.0	0.0	0.0				
4	1.10620E 01	1.19930E 01	1.35560E 01	1.72030E 01				
5	0.0	0.0	0.0	0.0				
POS. 6 THRU POS. 14 SAME AS ABOVE								
15	1.29800E-04	2.02210E-04	0.0	0.0				
16	5.96650E-01	7.09920E-01	1.03700E 00	0.0				
17	8.15450E 00	7.87580E 00	7.85120E 00	7.73770E 00				
18	2.87010E-01	2.26780E-01	3.02390E-01	2.14300E-01				
19	7.33760E-07	1.57440E-07	2.34880E-05	1.72970E-05				
20	0.0	0.0	0.0	0.0				
POS. 21 THRU POS. 34 SAME AS ABOVE								

NO. GRPS= 28 TBL LENGTH= 34 CNTRL= 0 ID NO.= 92922 TITLE= U238 400K 166408 AI CORE WTG 12/28/70

POS.	GRP. 1	GRP. 2	GRP. 3	GRP. 4	GRP. 5	GRP. 6	GRP. 7	GRP. 8
1	9.83100E-01	5.94560E-01	5.63970E-01	4.51770E-01	4.10830E-02	1.94990E-03	1.13410E-04	2.04740E-04
2	2.63990E-01	5.99220E-01	5.89770E-01	5.16870E-01	1.96520E-01	1.54950E-01	1.52470E-01	3.88590E-01
3	3.42760E 00	1.84540E 00	1.60460E 00	1.70850E 00	1.05660E-01	4.99970E-03	2.75170E-04	4.89810E-04
4	3.70330E 00	3.95240E 00	4.56410E 00	4.98080E 00	4.81010E 00	5.57960E 00	8.93780E 00	1.28740E 01
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 16 SAME AS ABOVE								
17	2.12070E 00	1.08320E 00	1.36400E 00	1.64460E 00	2.77320E 00	5.06360E 00	9.57820E 00	1.24290E 01
18	0.0	4.91880E-02	9.99910E-02	2.95330E-01	4.28010E-01	9.22560E-01	3.36770E-01	2.04770E-01
19	0.0	0.0	7.44530E-02	3.77590E-01	5.02530E-01	1.20650E 00	7.94790E-01	2.35320E-02
20	0.0	0.0	0.0	2.89390E-01	5.04480E-01	1.04720E 00	1.04330E 00	1.37340E-01
21	0.0	0.0	0.0	0.0	3.00430E-01	8.10740E-01	6.93800E-01	1.36600E-01
22	0.0	0.0	0.0	0.0	0.0	4.01980E-01	4.32150E-01	7.68230E-02
23	0.0	0.0	0.0	0.0	0.0	0.0	1.85420E-01	4.36040E-02
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.73150E-02
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 26 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 9	GRP. 10	GRP. 11	GRP. 12	GRP. 13	GRP. 14	GRP. 15	GRP. 16
1	1.00510E-04	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	8.98160E-01	2.08140E 00	1.08120E 01	3.62730E 01	4.65920E 01	1.01400E 02	6.96280E-01	4.28740E-01
3	2.40800E-04	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	1.50460E 01	1.75330E 01	2.37780E 01	4.73770E 01	5.65400E 01	1.10730E 02	9.47160E 00	9.20410E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 15 SAME AS ABOVE								
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.54970E-01
17	1.40790E 01	1.53930E 01	1.29070E 01	1.10630E 01	9.88700E 00	8.79370E 00	8.71170E 00	8.58260E 00
18	5.64220E-02	6.93190E-02	5.90130E-02	5.94750E-02	7.79589E-02	6.10010E-02	3.92660E-02	6.36260E-02
19	3.08160E-04	2.93120E-05	0.0	0.0	0.0	0.0	0.0	0.0
20	7.18670E-04	8.31210E-06	0.0	0.0	0.0	0.0	0.0	0.0
21	5.56720E-03	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	4.79530E-03	6.84830E-05	0.0	0.0	0.0	0.0	0.0	0.0
23	2.57970E-03	1.53730E-04	2.60410E-06	0.0	0.0	0.0	0.0	0.0
24	1.41980E-03	8.24870E-05	5.26810E-06	0.0	0.0	0.0	0.0	0.0
25	5.51720E-04	4.49570E-05	2.66730E-06	0.0	0.0	0.0	0.0	0.0
26	0.0	1.71730E-05	1.52670E-06	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 28 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 17	GRP. 18	GRP. 19	GRP. 20	GRP. 21	GRP. 22	GRP. 23	GRP. 24
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	4.96880E-01	6.29730E-01	7.51960E-01	8.86720E-01	1.07540E 00	1.25770E 00	1.43060E 00	1.73020E 00
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	9.27220E 00	9.40510E 00	9.52730E 00	9.66210E 00	9.85070E 00	1.00330E 01	1.02060E 01	1.05060E 01
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 14 SAME AS ABOVE								
15	0.0	0.0	0.0	0.0	8.57300E-05	2.90970E-05	4.66270E-07	3.84890E-07
16	1.24970E-01	1.21190E-01	2.52040E-01	1.55390E-01	3.92470E-01	4.13620E-01	3.63610E-01	3.93610E-01
17	8.23240E 00	8.38340E 00	8.40660E 00	8.15500E 00	8.25860E 00	7.83880E 00	7.92390E 00	8.12510E 00
18	1.92710E-01	3.87980E-01	2.66960E-01	2.47510E-01	3.68300E-01	3.61210E-01	5.43980E-01	4.37780E-01
19	0.0	0.0	0.0	0.0	2.49170E-07	0.0	1.48690E-04	7.33160E-05
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 21 THRU POS. 31 SAME AS ABOVE								
32	0.0	1.04570E-06	0.0	0.0	0.0	0.0	0.0	0.0
33	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
34	0.0	0.0	1.28880E-06	1.44780E-06	1.35670E-06	0.0	0.0	0.0
POS.	GRP. 25	GRP. 26	GRP. 27	GRP. 28				
1	0.0	0.0	0.0	0.0				
2	2.28710E 00	3.21810E 00	4.78040E 00	8.42810E 00				
3	0.0	0.0	0.0	0.0				
4	1.10620E 01	1.19930E 01	1.35560E 01	1.72030E 01				
5	0.0	0.0	0.0	0.0				
POS. 6 THRU POS. 14 SAME AS ABOVE								
15	1.29800E-04	2.02210E-04	0.0	0.0				
16	5.96650E-01	7.09920E-01	1.03700E 00	0.0				
17	8.15450E 00	7.87580E 00	7.85120E 00	7.73770E 00				
18	2.87010E-01	2.26780E-01	3.02390E-01	2.14300E-01				
19	7.33760E-07	1.57440E-07	2.34880E-05	1.72970E-05				
20	0.0	0.0	0.0	0.0				
POS. 21 THRU POS. 34 SAME AS ABOVE								

NO. GRPS= 28 TBL LENGTH= 34 CONTRL= 0 ID NO.= 92823 TITLE= U238 500K 16640B AI CORE WTG 12/28/70

PDS.	GRP. 1	GRP. 2	GRP. 3	GRP. 4	GRP. 5	GRP. 6	GRP. 7	GRP. 8
1	9.83100E-01	5.94560E-01	5.63970E-01	4.51790E-01	4.10830E-02	1.94990E-03	1.13410E-04	2.04040E-04
2	2.63990E-01	5.99220E-01	5.89740E-01	5.16870E-01	1.86520E-01	1.54950E-01	1.52470E-01	3.88570E-01
3	3.42760E 00	1.84540E 00	1.60460E 00	1.20850E 00	1.05660E-01	4.89920E-03	2.75170E-04	4.89810E-04
4	3.70330E 00	3.95240E 00	4.56410E 00	4.98090E 00	4.81010E 00	5.57960E 00	8.93780E 00	1.28740E 01
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PDS. 6 THRU PDS. 16 SAME AS ABOVE								
17	2.12070E 00	1.08320E 00	1.36400E 00	1.64460E 00	2.77320E 00	5.06360E 00	8.57820E 00	1.24290E 01
18	0.0	4.91880E-02	9.99910E-02	2.95330E-01	4.28010E-01	9.22660E-01	3.36770E-01	2.06770E-01
19	0.0	0.0	7.44530E-02	3.77590E-01	5.02500E-01	1.20650E 00	7.84780E-01	2.35320E-02
20	0.0	0.0	0.0	2.89380E-01	5.04480E-01	1.04920E 00	1.04330E 00	1.37340E-01
21	0.0	0.0	0.0	0.0	3.00430E-01	8.10740E-01	6.83800E-01	1.36600E-01
22	0.0	0.0	0.0	0.0	0.0	4.01380E-01	4.32150E-01	7.68230E-02
23	0.0	0.0	0.0	0.0	0.0	0.0	1.85420E-01	4.36040E-02
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.73150E-02
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PDS. 26 THRU PDS. 34 SAME AS ABOVE								
PDS.	GRP. 9	GRP. 10	GRP. 11	GRP. 12	GRP. 13	GRP. 14	GRP. 15	GRP. 16
1	1.00510E-04	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	8.38220E-01	2.08300E 00	1.08930E 01	3.68570E 01	4.73800E 01	1.02940E 02	7.02360E-01	4.28740E-01
3	2.43800E-04	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	1.50460E 01	1.75350E 01	2.38590E 01	4.79980E 01	5.73270E 01	1.11780E 02	9.47770E 00	9.20410E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PDS. 6 THRU PDS. 15 SAME AS ABOVE								
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.54970E-01
17	1.40780E 01	1.53930E 01	1.29070E 01	1.10630E 01	9.88600E 00	8.80070E 00	8.71170E 00	8.58260E 00
18	5.64220E-02	5.93190E-02	5.90130E-02	5.94750E-02	7.79589E-02	6.10010E-02	3.92660E-02	6.36260E-02
19	3.08160E-04	2.93120E-05	0.0	0.0	0.0	0.0	0.0	0.0
20	7.18670E-04	8.31210E-06	0.0	0.0	0.0	0.0	0.0	0.0
21	5.56720E-03	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	4.79530E-03	6.84830E-05	0.0	0.0	0.0	0.0	0.0	0.0
23	2.57970E-03	1.53730E-04	2.60410E-06	0.0	0.0	0.0	0.0	0.0
24	1.41980E-03	8.24870E-05	5.26810E-06	0.0	0.0	0.0	0.0	0.0
25	5.51120E-04	4.49570E-05	2.66730E-06	0.0	0.0	0.0	0.0	0.0
26	0.0	1.71730E-05	1.52670E-06	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PDS. 28 THRU PDS. 34 SAME AS ABOVE								
PDS.	GRP. 17	GRP. 18	GRP. 19	GRP. 20	GRP. 21	GRP. 22	GRP. 23	GRP. 24
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	4.96880E-01	6.29730E-01	7.51960E-01	8.86720E-01	1.07540E 00	1.25770E 00	1.43060E 00	1.73020E 00
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	9.27220E 00	9.40510E 00	9.52730E 00	9.66210E 00	9.85070E 00	1.00330E 01	1.02060E 01	1.05060E 01
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PDS. 6 THRU PDS. 14 SAME AS ABOVE								
15	0.0	0.0	0.0	0.0	8.57300E-05	2.90970E-05	4.66270E-07	3.84890E-07
16	1.24970E-01	1.21190E-01	2.52040E-01	1.55390E-01	3.92470E-01	4.13620E-01	3.63610E-01	3.93610E-01
17	8.23240E 00	8.38340E 00	8.40660E 00	8.15570E 00	8.25860E 00	7.83880E 00	7.92390E 00	8.12510E 00
18	1.92710E-01	3.87980E-01	2.66960E-01	2.47510E-01	3.68300E-01	3.61210E-01	5.43980E-01	4.77780E-01
19	0.0	0.0	0.0	0.0	2.649170E-07	0.0	1.48690E-04	7.33160E-05
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PDS. 21 THRU PDS. 31 SAME AS ABOVE								
32	0.0	1.04570E-06	0.0	0.0	0.0	0.0	0.0	0.0
33	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
34	0.0	0.0	1.28880E-06	1.44780E-06	1.35670E-06	0.0	0.0	0.0
PDS.	GRP. 25	GRP. 26	GRP. 27	GRP. 28				
1	0.0	0.0	0.0	0.0				
2	2.28710E 00	3.21810E 00	4.78040E 00	8.42810E 00				
3	0.0	0.0	0.0	0.0				
4	1.10620E 01	1.19930E 01	1.35560E 01	1.72030E 01				
5	0.0	0.0	0.0	0.0				
PDS. 6 THRU PDS. 14 SAME AS ABOVE								
15	1.29800E-04	2.02210E-04	0.0	0.0				
16	5.96650E-01	7.09920E-01	1.03700E 00	0.0				
17	8.15450E 00	7.87580E 00	7.85120E 00	7.73770E 00				
18	2.87010E-01	2.26780E-01	3.02390E-01	2.14300E-01				
19	7.33760E-07	1.57440E-07	2.34880E-05	1.72970E-05				
20	0.0	0.0	0.0	0.0				
PDS. 21 THRU PDS. 34 SAME AS ABOVE								

NO. GRPS= 28 TBL LENGTH= 34 CONTRL= 0 ID NO.= 92824 TITLE= U238 600K 16640B AI CORE WTG 12/28/70

POS.	GRP. 1	GRP. 2	GRP. 3	GRP. 4	GRP. 5	GRP. 6	GRP. 7	GRP. 8
1	9.83100E-01	5.94560E-01	5.63970E-01	4.51790E-01	4.10830E-02	1.94990E-03	1.13410E-04	2.04040E-04
2	2.63990E-01	5.99220E-01	5.89730E-01	5.16870E-01	1.86520E-01	1.54950E-01	1.52470E-01	3.88560E-01
3	3.42760E 00	1.84540E 00	1.60460E 00	1.20850E 00	1.05660E-01	4.88820E-03	2.75170E-04	4.89810E-04
4	3.70330E 00	3.95240E 00	4.56410E 00	4.98080E 00	4.81010E 00	5.57960E 00	8.93780E 00	1.28740E 01
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 16 SAME AS ABOVE								
17	2.12070E 00	1.08320E 00	1.36400E 00	1.64460E 00	2.77320E 00	5.06360E 00	8.57820E 00	1.24290E 01
18	0.0	4.91880E-02	9.99910E-02	2.95330E-01	4.28010E-01	9.22660E-01	3.36770E-01	2.06770E-01
19	0.0	0.0	7.44530E-02	3.77590E-01	5.02500E-01	1.20650E 00	7.84780E-01	2.35320E-02
20	0.0	0.0	0.0	2.89380E-01	5.04480E-01	1.04920E 00	1.04330E 00	1.37340E-01
21	0.0	0.0	0.0	0.0	3.00430E-01	8.10740E-01	6.83800E-01	1.36600E-01
22	0.0	0.0	0.0	0.0	0.0	4.01880E-01	4.32150E-01	7.68230E-02
23	0.0	0.0	0.0	0.0	0.0	0.0	1.85420E-01	4.36040E-02
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.73150E-02
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 26 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 9	GRP. 10	GRP. 11	GRP. 12	GRP. 13	GRP. 14	GRP. 15	GRP. 16
1	1.00510E-04	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	8.98250E-01	2.08430E 00	1.09580E 01	3.73650E 01	4.80210E 01	1.04210E 02	7.07360E-01	4.28740E-01
3	2.40800E-04	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	1.50460E 01	1.75360E 01	2.39240E 01	4.85060E 01	5.79680E 01	1.13040E 02	9.48270E 00	9.20410E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 15 SAME AS ABOVE								
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.54970E-01
17	1.40780E 01	1.53930E 01	1.29070E 01	1.10630E 01	9.88600E 00	8.79070E 00	8.71170E 00	8.58260E 00
18	5.64220E-02	6.93190E-02	5.90130E-02	5.94750E-02	7.79589E-02	6.10010E-02	3.92660E-02	6.36260E-02
19	3.08160E-04	2.93120E-05	0.0	0.0	0.0	0.0	0.0	0.0
20	7.18670E-04	8.31210E-06	0.0	0.0	0.0	0.0	0.0	0.0
21	5.56720E-03	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	4.79530E-03	6.84830E-05	0.0	0.0	0.0	0.0	0.0	0.0
23	2.57970E-03	1.53730E-04	2.60410E-06	0.0	0.0	0.0	0.0	0.0
24	1.41980E-03	8.24870E-05	5.26810E-06	0.0	0.0	0.0	0.0	0.0
25	5.51720E-04	4.49570E-05	2.66730E-06	0.0	0.0	0.0	0.0	0.0
26	0.0	1.71730E-05	1.52670E-06	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 28 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 17	GRP. 18	GRP. 19	GRP. 20	GRP. 21	GRP. 22	GRP. 23	GRP. 24
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	4.96880E-01	6.29730E-01	7.51960E-01	8.86720E-01	1.07540E 00	1.25770E 00	1.43060E 00	1.73020E 00
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	9.27220E 00	9.40510E 00	9.52730E 00	9.66210E 00	9.85070E 00	1.00330E 01	1.02060E 01	1.05060E 01
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 14 SAME AS ABOVE								
15	0.0	0.0	0.0	0.0	8.57300E-05	2.90970E-05	4.66270E-07	3.84890E-07
16	1.24970E-01	1.21190E-01	2.52040E-01	1.55390E-01	3.92470E-01	4.13620E-01	3.63610E-01	3.93610E-01
17	8.23240E 00	8.38340E 00	8.40660E 00	8.15500E 00	8.25860E 00	7.83880E 00	7.92390E 00	8.12510E 00
18	1.92710E-01	3.87980E-01	2.66960E-01	2.47510E-01	3.68300E-01	3.61210E-01	5.43980E-01	4.37780E-01
19	0.0	0.0	0.0	0.0	2.49170E-07	0.0	1.48690E-04	7.33160E-05
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 21 THRU POS. 31 SAME AS ABOVE								
32	0.0	1.04570E-06	0.0	0.0	0.0	0.0	0.0	0.0
33	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
34	0.0	0.0	1.28880E-06	1.44780E-06	1.35670E-06	0.0	0.0	0.0
POS.	GRP. 25	GRP. 26	GRP. 27	GRP. 28				
1	0.0	0.0	0.0	0.0				
2	2.28710E 00	3.21810E 00	4.78040E 00	8.42810E 00				
3	0.0	0.0	0.0	0.0				
4	1.10620E 01	1.19930E 01	1.35560E 01	1.72030E 01				
5	0.0	0.0	0.0	0.0				
POS. 6 THRU POS. 14 SAME AS ABOVE								
15	1.29800E-04	2.02210E-04	0.0	0.0				
16	5.96650E-01	7.09920E-01	1.03700E 00	0.0				
17	8.15450E 00	7.87580E 00	7.85120E 00	7.73770E 00				
18	2.87010E-01	2.26780E-01	3.02390E-01	2.14300E-01				
19	7.33760E-07	1.57440E-07	2.34880E-05	1.72970E-05				
20	0.0	0.0	0.0	0.0				
POS. 21 THRU POS. 34 SAME AS ABOVE								

NO. GRPS= 28 TBL LENGTH= 34 CONTRL= 0 ID NO.= 92825 TITLE= U238 700K M640B AI CORE WTG 12/28/70

POS.	GRP. 1	GRP. 2	GRP. 3	GRP. 4	GRP. 5	GRP. 6	GRP. 7	GRP. 8
1	9.83100E-01	5.94560E-01	5.63970E-01	4.51790E-01	4.10830E-02	1.94990E-03	1.13410E-04	2.04040E-04
2	2.63990E-01	5.99220E-01	5.89730E-01	5.16870E-01	1.86520E-01	1.54950E-01	1.52470E-01	3.88540E-01
3	3.42760E 00	1.84540E 00	1.60460E 00	1.20850E 00	1.05660E-01	4.88820E-03	2.75170E-04	4.89810E-04
4	3.70330E 00	3.95240E 00	4.56410E 00	4.98080E 00	4.81010E 00	5.57960E 00	8.93780E 00	1.28740E 01
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 16 SAME AS ABOVE								
17	2.12070E 00	1.08320E 00	1.36400E 00	1.64460E 00	2.77320E 00	5.06360E 00	8.57820E 00	1.24290E 01
18	0.0	4.91880E-02	9.99910E-02	2.95330E-01	4.28010E-01	9.22660E-01	3.36770E-01	2.06770E-01
19	0.0	0.0	7.44530E-02	3.77590E-01	5.02500E-01	1.20650E 00	7.84780E-01	2.35320E-02
20	0.0	0.0	0.0	2.89380E-01	5.04480E-01	1.04920E 00	1.04330E 00	1.37340E-01
21	0.0	0.0	0.0	0.0	3.00430E-01	8.10740E-01	6.83800E-01	1.36600E-01
22	0.0	0.0	0.0	0.0	0.0	4.01880E-01	4.32150E-01	7.68230E-02
23	0.0	0.0	0.0	0.0	0.0	0.0	1.85420E-01	4.36040E-02
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.73150E-02
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 26 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 9	GRP. 10	GRP. 11	GRP. 12	GRP. 13	GRP. 14	GRP. 15	GRP. 16
1	1.00510E-04	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	8.98270E-01	2.08520E 00	1.10100E 01	3.77870E 01	4.85570E 01	1.05280E 02	7.11570E-01	4.28740E-01
3	2.40800E-04	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	1.50460E 01	1.75370E 01	2.39770E 01	4.89280E 01	5.85040E 01	1.14110E 02	9.48690E 00	9.20410E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 15 SAME AS ABOVE								
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.54970E-01
17	1.40780E 01	1.53930E 01	1.29070E 01	1.10630E 01	9.88600E 00	8.79070E 00	8.71170E 00	8.58260E 00
18	5.64220E-02	6.93190E-02	5.90130E-02	5.94750E-02	7.79589E-02	6.10010E-02	3.92660E-02	6.36260E-02
19	3.08160E-04	2.93120E-05	0.0	0.0	0.0	0.0	0.0	0.0
20	7.18670E-04	8.31210E-06	0.0	0.0	0.0	0.0	0.0	0.0
21	5.56720E-03	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	4.79530E-03	6.84830E-05	0.0	0.0	0.0	0.0	0.0	0.0
23	2.57970E-03	1.53730E-04	2.60410E-06	0.0	0.0	0.0	0.0	0.0
24	1.41980E-03	8.24870E-05	5.26810E-06	0.0	0.0	0.0	0.0	0.0
25	5.51720E-04	4.49570E-05	2.66730E-06	0.0	0.0	0.0	0.0	0.0
26	0.0	1.71730E-05	1.52670E-06	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 28 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 17	GRP. 18	GRP. 19	GRP. 20	GRP. 21	GRP. 22	GRP. 23	GRP. 24
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	4.96880E-01	6.29730E-01	7.51960E-01	8.86720E-01	1.07540E 00	1.25770E 00	1.43060E 00	1.73020E 00
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	9.27220E 00	9.40510E 00	9.52730E 00	9.66210E 00	9.85070E 00	1.00330E 01	1.02060E 01	1.05060E 01
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 14 SAME AS ABOVE								
15	0.0	0.0	0.0	0.0	8.57300E-05	2.90970E-05	4.66270E-07	3.84890E-07
16	1.24970E-01	1.21190E-01	2.52040E-01	1.55390E-01	3.92470E-01	4.13620E-01	3.63610E-01	3.93610E-01
17	8.23240E 00	8.38340E 00	8.40660E 00	8.15500E 00	8.25860E 00	7.83880E 00	7.92390E 00	8.12510E 00
18	1.92710E-01	3.87980E-01	2.66960E-01	2.47510E-01	3.68300E-01	3.61210E-01	5.43980E-01	4.37780E-01
19	0.0	0.0	0.0	0.0	2.49170E-07	0.0	1.48690E-04	7.33160E-05
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 21 THRU POS. 31 SAME AS ABOVE								
32	0.0	1.04570E-06	0.0	0.0	0.0	0.0	0.0	0.0
33	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
34	0.0	0.0	1.28880E-06	1.44780E-06	1.35670E-06	0.0	0.0	0.0
POS.	GRP. 25	GRP. 26	GRP. 27	GRP. 28				
1	0.0	0.0	0.0	0.0				
2	2.28710E 00	3.21810E 00	4.78040E 00	8.42810E 00				
3	0.0	0.0	0.0	0.0				
4	1.10620E 01	1.19930E 01	1.35560E 01	1.72030E 01				
5	0.0	0.0	0.0	0.0				
POS. 6 THRU POS. 14 SAME AS ABOVE								
15	1.29800E-04	2.02210E-04	0.0	0.0				
16	5.96650E-01	7.09920E-01	1.03700E 00	0.0				
17	8.15450E 00	7.87580E 00	7.85120E 00	7.73770E 00				
18	2.87010E-01	2.26780E-01	3.02390E-01	2.14300E-01				
19	7.33760E-07	1.57440E-07	2.34880E-05	1.72970E-05				
20	0.0	0.0	0.0	0.0				
POS. 21 THRU POS. 34 SAME AS ABOVE								

NO. GRPS= 28 TBL LENGTH= 34 CONTRL= 0 ID NO.= 92826 TITLE= U238 800K 16640R AI CORE WTG 12/28/70

POS.	GRP. 1	GRP. 2	GRP. 3	GRP. 4	GRP. 5	GRP. 6	GRP. 7	GRP. 8
1	9.83100E-01	5.94560E-01	5.63970E-01	4.51790E-01	4.10830E-02	1.94990E-03	1.13410E-04	2.04040E-04
2	2.63990E-01	5.99220E-01	5.89730E-01	5.16870E-01	1.86520E-01	1.54950E-01	1.52470E-01	3.88530E-01
3	3.42760E 00	1.84540E 00	1.60460E 00	1.20850E 00	1.05660E-01	4.88920E-03	2.75170E-04	4.89810E-04
4	3.70330E 00	3.95240E 00	4.56410E 00	4.98080E 00	4.81010E 00	5.57960E 00	8.93780E 00	1.28740E 01
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 16 SAME AS ABOVE								
17	2.12070E 00	1.08320E 00	1.36400E 00	1.64460E 00	2.77320E 00	5.06360E 00	8.57820E 00	1.24290E 01
18	0.0	4.91880E-02	9.99910E-02	2.95330E-01	4.28010E-01	9.22660E-01	3.36770E-01	2.06770E-01
19	0.0	0.0	7.44530E-02	3.77590E-01	5.02500E-01	1.20650E 00	7.84780E-01	2.35320E-02
20	0.0	0.0	0.0	2.89380E-01	5.04480E-01	1.04920E 00	1.04330E 00	1.37340E-01
21	0.0	0.0	0.0	0.0	3.00430E-01	8.10740E-01	6.83800E-01	1.36600E-01
22	0.0	0.0	0.0	0.0	0.0	4.01880E-01	4.32150E-01	7.68230E-02
23	0.0	0.0	0.0	0.0	0.0	0.0	1.85420E-01	4.36040E-02
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.73150E-02
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 26 THRU POS. 34 SAME AS ABOVE								

POS.	GRP. 9	GRP. 10	GRP. 11	GRP. 12	GRP. 13	GRP. 14	GRP. 15	GRP. 16
1	1.00510E-04	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	8.98290E-01	2.08600E 00	1.10550E 01	3.81490E 01	4.90140E 01	1.06200E 02	7.15190E-01	4.28740E-01
3	2.40800E-04	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	1.50460E 01	1.75380E 01	2.40210E 01	4.92900E 01	5.89610E 01	1.15030E 02	9.49050E 00	9.20410E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 15 SAME AS ABOVE								
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.54970E-01
17	1.40780E 01	1.53930E 01	1.29070E 01	1.10630E 01	9.88600E 00	8.79070E 00	8.71170E 00	8.58260E 00
18	5.64220E-02	6.93190E-02	5.90130E-02	5.94750E-02	7.79589E-02	6.10010E-02	3.92660E-02	6.36260E-02
19	3.08160E-04	2.93120E-05	0.0	0.0	0.0	0.0	0.0	0.0
20	7.18670E-04	8.31210E-06	0.0	0.0	0.0	0.0	0.0	0.0
21	5.56720E-03	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	4.79530E-03	6.84830E-05	0.0	0.0	0.0	0.0	0.0	0.0
23	2.57970E-03	1.53730E-04	2.60410E-06	0.0	0.0	0.0	0.0	0.0
24	1.41980E-03	8.24870E-05	5.26810E-06	0.0	0.0	0.0	0.0	0.0
25	5.51720E-04	4.49570E-05	2.66730E-06	0.0	0.0	0.0	0.0	0.0
26	0.0	1.71730E-05	1.52670E-06	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 28 THRU POS. 34 SAME AS ABOVE								

POS.	GRP. 17	GRP. 18	GRP. 19	GRP. 20	GRP. 21	GRP. 22	GRP. 23	GRP. 24
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	4.96880E-01	6.29730E-01	7.51960E-01	8.86720E-01	1.07540E 00	1.25770E 00	1.43060E 00	1.73020E 00
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	9.27220E 00	9.40510E 00	9.52730E 00	9.66210E 00	9.85070E 00	1.00330E 01	1.02060E 01	1.05060E 01
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 14 SAME AS ABOVE								
15	0.0	0.0	0.0	0.0	8.57300E-05	2.90970E-05	4.66270E-07	3.84890E-07
16	1.24970E-01	1.21190E-01	2.52040E-01	1.55390E-01	3.92470E-01	4.13620E-01	3.63610E-01	3.93610E-01
17	8.23240E 00	8.38340E 00	8.40660E 00	8.15500E 00	8.25860E 00	7.83880E 00	7.92390E 00	8.12510E 00
18	1.92710E-01	3.87980E-01	2.66960E-01	2.47510E-01	3.68300E-01	3.61210E-01	5.43980E-01	4.37780E-01
19	0.0	0.0	0.0	0.0	2.49170E-07	0.0	1.48690E-04	7.33160E-05
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 21 THRU POS. 31 SAME AS ABOVE								
32	0.0	1.04570E-06	0.0	0.0	0.0	0.0	0.0	0.0
33	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
34	0.0	0.0	1.28880E-06	1.44780E-06	1.35670E-06	0.0	0.0	0.0

POS.	GRP. 25	GRP. 26	GRP. 27	GRP. 28
1	0.0	0.0	0.0	0.0
2	2.28710E 00	3.21810E 00	4.78040E 00	8.42810E 00
3	0.0	0.0	0.0	0.0
4	1.10620E 01	1.19930E 01	1.35560E 01	1.72030E 01
5	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 14 SAME AS ABOVE				
15	1.29800E-04	2.02210E-04	0.0	0.0
16	5.96650E-01	7.09920E-01	1.03700E 00	0.0
17	8.15450E 00	7.87580E 00	7.85120E 00	7.73770E 00
18	2.87010E-01	2.26780E-01	3.02390E-01	2.14300E-01
19	7.33760E-07	1.57440E-07	2.34880E-05	1.72970E-05
20	0.0	0.0	0.0	0.0
POS. 21 THRU POS. 34 SAME AS ABOVE				

NO. GRPS= 28 TBL LENGTH= 34 CONTRL= 0 ID NO.= 92827 TITLE= U238 1000K 16640B AI CORE WTG 12/28/70

POS.	GRP. 1	GRP. 2	GRP. 3	GRP. 4	GRP. 5	GRP. 6	GRP. 7	GRP. 8
1	9.83100E-01	5.94560E-01	5.63970E-01	4.51790E-01	4.10830E-02	1.94990E-03	1.13410E-04	2.04040E-04
2	2.63990E-01	5.99220E-01	5.89730E-01	5.16870E-01	1.86520E-01	1.54950E-01	1.52470E-01	3.88520E-01
3	3.42760E 00	1.84540E 00	1.60460E 00	1.20850E 00	1.05660E-01	4.88820E-03	2.75170E-04	4.89810E-04
4	3.70330E 00	3.95240E 00	4.56410E 00	4.98080E 00	4.81010E 00	5.57960E 00	8.93780E 00	1.28740E 01
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 16 SAME AS ABOVE								
17	2.12070E 00	1.08320E 00	1.36400E 00	1.64460E 00	2.77320E 00	5.06360E 00	8.57820E 00	1.24290E 01
18	0.0	4.91880E-02	9.99910E-02	2.95330E-01	4.28010E-01	9.22660E-01	3.36770E-01	2.06770E-01
19	0.0	0.0	7.44530E-02	3.77590E-01	5.02500E-01	1.20650E 00	7.84780E-01	2.35320E-02
20	0.0	0.0	0.0	2.89380E-01	5.04480E-01	1.04920E 00	1.04330E 00	1.37340E-01
21	0.0	0.0	0.0	0.0	3.00430E-01	8.10740E-01	6.83800E-01	1.36600E-01
22	0.0	0.0	0.0	0.0	4.01880E-01	4.32150E-01	4.68230E-02	7.68230E-02
23	0.0	0.0	0.0	0.0	0.0	0.0	1.85420E-01	4.36040E-02
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.73150E-02
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 26 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 9	GRP. 10	GRP. 11	GRP. 12	GRP. 13	GRP. 14	GRP. 15	GRP. 16
1	1.00510E-04	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	8.98310E-01	2.08720E 00	1.11250E 01	3.87480E 01	4.97550E 01	1.07710E 02	7.21130E-01	4.28740E-01
3	2.40800E-04	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	1.50460E 01	1.75390E 01	2.40920E 01	4.98890E 01	5.97020E 01	1.16540E 02	9.49640E 00	9.20410E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 15 SAME AS ABOVE								
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.54970E-01
17	1.40780E 01	1.53930E 01	1.29080E 01	1.10630E 01	9.88600E 00	8.79070E 00	8.71160E 00	8.58260E 00
18	5.64220E-02	6.93190E-02	5.90130E-02	5.94750E-02	7.79589E-02	6.10010E-02	3.92660E-02	6.36260E-02
19	3.08160E-04	2.93120E-05	0.0	0.0	0.0	0.0	0.0	0.0
20	7.18670E-04	8.31210E-06	0.0	0.0	0.0	0.0	0.0	0.0
21	5.56720E-03	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	4.79530E-03	6.84830E-05	0.0	0.0	0.0	0.0	0.0	0.0
23	2.57970E-03	1.53730E-04	2.60410E-06	0.0	0.0	0.0	0.0	0.0
24	1.41980E-03	8.24870E-05	5.26810E-06	0.0	0.0	0.0	0.0	0.0
25	5.51720E-04	4.49570E-05	2.66730E-06	0.0	0.0	0.0	0.0	0.0
26	0.0	1.71730E-05	1.52670E-06	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 28 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 17	GRP. 18	GRP. 19	GRP. 20	GRP. 21	GRP. 22	GRP. 23	GRP. 24
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	4.96880E-01	6.29730E-01	7.51960E-01	8.86720E-01	1.07540E 00	1.25770E 00	1.43060E 00	1.73020E 00
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	9.27220E 00	9.40510E 00	9.52730E 00	9.66210E 00	9.85070E 00	1.00330E 01	1.02060E 01	1.05060E 01
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 14 SAME AS ABOVE								
15	0.0	0.0	0.0	0.0	8.57300E-05	2.90970E-05	4.66270E-07	3.84890E-07
16	1.24970E-01	1.21190E-01	2.52040E-01	1.55390E-01	3.92470E-01	4.13620E-01	3.63610E-01	3.93610E-01
17	8.23240E 00	8.38340E 00	8.40660E 00	8.15500E 00	8.25860E 00	7.83880E 00	7.92390E 00	8.12510E 00
18	1.92710E-01	3.87980E-01	2.66960E-01	2.47510E-01	3.68300E-01	3.61210E-01	5.43980E-01	4.37780E-01
19	0.0	0.0	0.0	0.0	2.49170E-07	0.0	1.48690E-04	7.33160E-05
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 21 THRU POS. 31 SAME AS ABOVE								
32	0.0	1.04570E-06	0.0	0.0	0.0	0.0	0.0	0.0
33	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
34	0.0	0.0	1.28880E-06	1.44780E-06	1.35670E-06	0.0	0.0	0.0
POS.	GRP. 25	GRP. 26	GRP. 27	GRP. 28				
1	0.0	0.0	0.0	0.0				
2	2.28710E 00	3.21810E 00	4.78040E 00	8.42810E 00				
3	0.0	0.0	0.0	0.0				
4	1.10620E 01	1.19930E 01	1.35560E 01	1.72030E 01				
5	0.0	0.0	0.0	0.0				
POS. 6 THRU POS. 14 SAME AS ABOVE								
15	1.29800E-04	2.02210E-04	0.0	0.0				
16	5.96650E-01	7.09920E-01	1.03700E 00	0.0				
17	8.15450E 00	7.87580E 00	7.85120E 00	7.73770E 00				
18	2.87010E-01	2.26780E-01	3.02390E-01	2.14300E-01				
19	7.33760E-07	1.57440E-07	2.34880E-05	1.72970E-05				
20	0.0	0.0	0.0	0.0				
POS. 21 THRU POS. 34 SAME AS ABOVE								

NO. GRPS= 28 TBL LENGTH= 34 CONTRL= 0 ID NO.= 92828 TITLE= U238 1200K 16640B AI CORE WTG 12/28/70

POS.	GRP. 1	GRP. 2	GRP. 3	GRP. 4	GRP. 5	GRP. 6	GRP. 7	GRP. 8
1	9.83100E-01	5.94560E-01	5.63970E-01	4.51790E-01	4.10830E-02	1.94990E-03	1.13410E-04	2.04040E-04
2	2.63990E-01	5.99220E-01	5.89730E-01	5.16870E-01	1.86520E-01	1.54950E-01	1.52470E-01	3.88510E-01
3	3.42760E 00	1.84540E 00	1.60460E 00	1.20850E 00	1.05660E-01	4.88820E-03	2.75170E-04	4.89810E-04
4	3.70330E 00	3.95240E 00	4.56410E 00	4.98080E 00	4.81010E 00	5.57960E 00	8.93780E 00	1.28740E 01
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 16 SAME AS ABOVE								
17	2.12070E 00	1.08320E 00	1.36400E 00	1.64460E 00	2.77320E 00	5.06360E 00	8.57820E 00	1.24290E 01
18	0.0	4.91880E-02	9.99910E-02	2.95330E-01	4.28010E-01	9.22660E-01	3.36770E-01	2.06770E-01
19	0.0	0.0	7.44530E-02	3.77590E-01	5.02500E-01	1.20650E 00	7.84780E-01	2.35320E-02
20	0.0	0.0	0.0	2.89380E-01	5.04480E-01	1.04920E 00	1.04330E 00	1.37340E-01
21	0.0	0.0	0.0	0.0	3.00430E-01	8.10740E-01	6.83800E-01	1.36600E-01
22	0.0	0.0	0.0	0.0	0.0	4.01880E-01	4.32150E-01	7.68230E-02
23	0.0	0.0	0.0	0.0	0.0	0.0	1.85420E-01	4.36040E-02
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.73150E-02
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 26 THRU POS. 34 SAME AS ABOVE								
POS. 6 THRU POS. 15 SAME AS ABOVE								
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.54970E-01
17	1.40780E 01	1.53930E 01	1.29070E 01	1.10620E 01	9.88700E 00	8.79070E 00	8.71170E 00	8.58260E 00
18	5.64220E-02	6.93190E-02	5.90130E-02	5.94750E-02	7.79589E-02	6.10010E-02	3.92660E-02	6.36260E-02
19	3.08160E-04	2.93120E-05	0.0	0.0	0.0	0.0	0.0	0.0
20	7.18670E-04	8.31210E-06	0.0	0.0	0.0	0.0	0.0	0.0
21	5.56720E-03	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	4.79530E-03	6.84830E-05	0.0	0.0	0.0	0.0	0.0	0.0
23	2.57970E-03	1.53730E-04	2.60410E-06	0.0	0.0	0.0	0.0	0.0
24	1.41980E-03	8.24870E-05	5.26810E-06	0.0	0.0	0.0	0.0	0.0
25	5.51720E-04	4.49570E-05	2.66730E-06	0.0	0.0	0.0	0.0	0.0
26	0.0	1.71730E-05	1.52670E-06	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 28 THRU POS. 34 SAME AS ABOVE								
POS. 6 THRU POS. 14 SAME AS ABOVE								
15	0.0	0.0	0.0	0.0	8.57300E-05	2.90970E-05	4.66270E-07	3.84890E-07
16	1.24970E-01	1.21190E-01	2.52040E-01	1.55390E-01	3.92470E-01	4.13620E-01	3.63610E-01	3.93610E-01
17	8.23240E 00	8.38340E 00	8.40660E 00	8.15500E 00	8.25860E 00	7.83880E 00	7.92390E 00	8.12510E 00
18	1.92710E-01	3.87980E-01	2.66960E-01	2.47510E-01	3.68300E-01	3.61210E-01	5.43980E-01	4.37780E-01
19	0.0	0.0	0.0	0.0	2.49170E-07	0.0	1.48690E-04	7.33160E-05
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 21 THRU POS. 31 SAME AS ABOVE								
32	0.0	1.04570E-06	0.0	0.0	0.0	0.0	0.0	0.0
33	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
34	0.0	0.0	1.28880E-06	1.44780E-06	1.35670E-06	0.0	0.0	0.0
POS. 6 THRU POS. 14 SAME AS ABOVE								
15	1.29800E-04	2.02210E-04	0.0	0.0	0.0	0.0	0.0	0.0
16	5.96650E-01	7.09920E-01	1.03700E 00	0.0	0.0	0.0	0.0	0.0
17	8.15450E 00	7.87580E 00	7.85120E 00	7.73770E 00	0.0	0.0	0.0	0.0
18	2.87010E-01	2.26780E-01	3.02390E-01	2.14300E-01	0.0	0.0	0.0	0.0
19	7.33760E-07	1.57440E-07	2.34880E-05	1.72970E-05	0.0	0.0	0.0	0.0
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 21 THRU POS. 34 SAME AS ABOVE								
POS. 6 THRU POS. 14 SAME AS ABOVE								
15	1.29800E-04	2.02210E-04	0.0	0.0	0.0	0.0	0.0	0.0
16	5.96650E-01	7.09920E-01	1.03700E 00	0.0	0.0	0.0	0.0	0.0
17	8.15450E 00	7.87580E 00	7.85120E 00	7.73770E 00	0.0	0.0	0.0	0.0
18	2.87010E-01	2.26780E-01	3.02390E-01	2.14300E-01	0.0	0.0	0.0	0.0
19	7.33760E-07	1.57440E-07	2.34880E-05	1.72970E-05	0.0	0.0	0.0	0.0
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 21 THRU POS. 34 SAME AS ABOVE								

NO. GRPS= 28 TBL LENGTH= 34 CONTRL= 0 ID NO.= 303601 TITLE= LI6 20C INF BL CORE WTG 02/09/70

POS.	GRP. 1	GRP. 2	GRP. 3	GRP. 4	GRP. 5	GRP. 6	GRP. 7	GRP. 8
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	6.79890E-02	1.04770E-01	1.46720E-01	2.17730E-01	2.81060E-01	4.70760E-01	1.54210E 00	1.02580E 00
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	1.08210E 00	1.45670E 00	1.51300E 00	1.10750E 00	1.09520E 00	1.42500E 00	4.09610E 00	1.69520E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 16 SAME AS ABOVE								
17	5.83450E-02	2.82430E-01	4.19120E-01	3.82480E-01	2.47500E-01	5.49880E-01	2.35690E 00	5.69380E-01
18	0.0	6.24850E-01	7.09580E-01	8.31350E-01	4.46870E-01	5.66640E-01	4.04360E-01	1.97110E-01
19	0.0	0.0	1.82590E-01	2.47710E-01	6.93810E-02	5.87790E-02	0.0	0.0
20	0.0	0.0	0.0	9.18400E-02	6.03960E-02	3.59140E-02	1.53040E-03	0.0
21	0.0	0.0	0.0	0.0	3.09410E-02	4.03570E-02	9.80310E-03	1.10130E-04
22	0.0	0.0	0.0	0.0	0.0	2.00170E-02	1.06890E-02	6.93500E-04
23	0.0	0.0	0.0	0.0	0.0	0.0	5.16310E-03	7.44080E-04
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.54330E-04
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 26 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 9	GRP. 10	GRP. 11	GRP. 12	GRP. 13	GRP. 14	GRP. 15	GRP. 16
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	1.98390E 00	4.28440E 00	1.02130E 01	2.07490E 01	3.64180E 01	6.31540E 01	1.14400E 02	1.66070E 02
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	2.69330E 00	5.10640E 00	1.08960E 01	2.16800E 01	3.75930E 01	7.61240E 01	1.21020E 02	1.66920E 02
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 14 SAME AS ABOVE								
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.70710E-04
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.71440E-02
17	5.67030E-01	6.74120E-01	5.14800E-01	6.85610E-01	9.38010E-01	1.27920E 01	6.37530E 00	2.31510E-01
18	1.00020E-01	1.42370E-01	1.47880E-01	1.68200E-01	2.45390E-01	2.36980E-01	1.78150E-01	2.07290E-01
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 20 THRU POS. 21 SAME AS ABOVE								
22	3.26640E-06	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	2.05290E-05	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	2.20210E-05	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	1.03380E-05	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 27 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 17	GRP. 18	GRP. 19	GRP. 20	GRP. 21	GRP. 22	GRP. 23	GRP. 24
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	1.92770E 02	2.19570E 02	2.63220E 02	3.10940E 02	3.77930E 02	4.41770E 02	5.02850E 02	6.09110E 02
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	1.93620E 02	2.20420E 02	2.64060E 02	3.11780E 02	3.78770E 02	4.42620E 02	5.03710E 02	6.09970E 02
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 9 SAME AS ABOVE								
10	0.0	0.0	0.0	0.0	3.16580E-06	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	1.56140E-05	6.18540E-05	0.0	0.0
12	0.0	0.0	1.28490E-06	4.73070E-06	9.87050E-05	2.17420E-04	1.07650E-03	0.0
13	0.0	0.0	1.88760E-05	9.44570E-05	1.04470E-03	1.02480E-03	2.69490E-03	2.33780E-02
14	0.0	3.82050E-06	1.63710E-04	9.05380E-04	1.02480E-02	7.42640E-03	9.54490E-03	3.91500E-02
15	7.79080E-05	2.04270E-04	4.69520E-03	5.49710E-03	5.85890E-02	5.09960E-02	4.86890E-02	9.93900E-02
16	2.95250E-02	4.17020E-02	1.07820E-01	8.80280E-02	2.37980E-01	2.25170E-01	2.44630E-01	3.43010E-01
17	-1.09210E-01	7.25960E-02	2.00890E-01	-6.36850E-03	1.61730E-01	-8.81510E-02	-2.13480E-02	1.21020E-01
18	4.08310E-01	7.19360E-01	6.53710E-01	4.09660E-01	6.13790E-01	3.41800E-01	4.39430E-01	4.65620E-01
19	3.46910E-02	1.90440E-01	2.03980E-01	7.95050E-02	1.71140E-01	8.85880E-02	1.72760E-01	2.12390E-01
20	0.0	2.72870E-03	1.95100E-02	8.13840E-03	1.41220E-02	1.30850E-02	2.92490E-02	6.23920E-02
21	0.0	0.0	0.0	2.27950E-04	5.95080E-04	3.37430E-04	2.88250E-03	6.16280E-03
22	0.0	0.0	0.0	0.0	7.66400E-06	4.15200E-06	3.67440E-05	3.83040E-04
23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.17490E-06
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 25 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 25	GRP. 26	GRP. 27	GRP. 28				
1	0.0	0.0	0.0	0.0				
2	8.04850E 02	1.12780E 03	1.66530E 03	2.95400E 03				
3	0.0	0.0	0.0	0.0				
4	8.05710E 02	1.12880E 03	1.66630E 03	2.95500E 03				
5	0.0	0.0	0.0	0.0				
POS. 6 THRU POS. 13 SAME AS ABOVE								
14	2.45980E-01	0.0	0.0	0.0				
15	2.82790E-01	6.50740E-01	0.0	0.0				
16	5.25540E-01	5.80100E-01	1.16390E 00	0.0				
17	1.44640E-01	7.82090E-02	-5.81740E-02	-1.08510E 00				
18	3.66730E-01	2.49660E-01	2.49280E-01	1.53210E-01				
19	1.17210E-01	5.59510E-02	5.86840E-02	3.69140E-02				
20	3.95310E-02	1.23080E-02	9.61720E-03	6.94860E-03				
21	7.99200E-03	2.96880E-03	1.53480E-03	8.24750E-04				
22	3.87540E-04	4.08090E-04	2.81150E-04	9.42440E-05				
23	1.35060E-05	9.19280E-06	2.87350E-05	1.29920E-05				
24	0.0	0.0	0.0	9.86600E-07				
25	0.0	0.0	0.0	0.0				
POS. 26 THRU POS. 34 SAME AS ABOVE								

NO. GRPS= 28 TBL LENGTH= 34 CONTRL= 0 ID NO.= 303701 TITLE= LI7 20C INF BL CORE WTG 02/09/70

POS.	GRP. 1	GRP. 2	GRP. 3	GRP. 4	GRP. 5	GRP. 6	GRP. 7	GRP. 8
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	-4.90560E-04	1.00000E-05	1.00000E-05	1.00000E-05	1.00000E-05	1.00000E-05	1.17620E-05	3.82220E-05
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	1.09840E 00	1.65340E 00	1.62010E 00	1.52230E 00	1.52880E 00	1.29340E 00	2.02680E 00	8.21190E-01
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 16 SAME AS ABOVE								
17	9.08930E-02	4.60570E-01	5.87410E-01	7.08900E-01	5.87360E-01	9.22140E-01	1.92240E 00	6.91920E-01
18	0.0	6.73580E-01	9.36420E-01	9.56060E-01	7.02040E-01	9.10880E-01	3.70270E-01	1.04370E-01
19	0.0	0.0	1.67960E-01	1.78640E-01	3.99400E-02	9.49020E-02	2.83240E-02	9.46520E-04
20	0.0	0.0	0.0	1.02170E-01	4.16060E-02	2.82570E-02	1.52920E-02	2.15460E-03
21	0.0	0.0	0.0	0.0	3.50180E-02	2.81030E-02	7.84230E-03	1.12570E-03
22	0.0	0.0	0.0	0.0	0.0	2.28910E-02	7.50940E-03	5.59510E-04
23	0.0	0.0	0.0	0.0	0.0	0.0	5.95430E-03	5.25240E-04
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.10510E-04
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 26 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 9	GRP. 10	GRP. 11	GRP. 12	GRP. 13	GRP. 14	GRP. 15	GRP. 16
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	1.07810E-04	1.88740E-04	4.10000E-04	8.14470E-04	1.38580E-03	2.38670E-03	4.39290E-03	6.41000E-03
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	9.44350E-01	9.50280E-01	9.50300E-01	9.50500E-01	9.50990E-01	9.52390E-01	9.54150E-01	9.55990E-01
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 14 SAME AS ABOVE								
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.76580E-04
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.80770E-02
17	8.00320E-01	8.08710E-01	7.87960E-01	7.13050E-01	7.24330E-01	7.82800E-01	7.14450E-01	3.09830E-01
18	1.29230E-01	1.43920E-01	1.41380E-01	1.61930E-01	2.36640E-01	2.25270E-01	1.67200E-01	2.14150E-01
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	2.87680E-05	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	6.48260E-05	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	3.35540E-05	1.95260E-06	0.0	0.0	0.0	0.0	0.0	0.0
23	1.65590E-05	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	1.53880E-05	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	1.20970E-05	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 27 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 17	GRP. 18	GRP. 19	GRP. 20	GRP. 21	GRP. 22	GRP. 23	GRP. 24
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	7.42210E-03	8.43520E-03	1.00810E-02	1.18760E-02	1.43860E-02	1.67730E-02	1.90520E-02	2.30140E-02
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	9.57070E-01	9.58140E-01	9.59870E-01	9.61740E-01	9.64350E-01	9.66820E-01	9.69160E-01	9.73150E-01
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 9 SAME AS ABOVE								
10	0.0	0.0	0.0	0.0	3.27450E-06	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	1.61510E-05	6.39790E-05	0.0	0.0
12	0.0	0.0	1.32900E-06	4.89320E-06	1.02100E-04	2.24890E-04	1.11340E-03	0.0
13	0.0	0.0	1.95240E-05	9.77020E-05	1.08060E-03	1.06000E-03	2.78740E-03	2.41810E-02
14	0.0	3.95180E-06	1.69330E-04	9.36480E-04	1.06000E-02	7.68160E-03	9.87280E-03	4.04950E-02
15	8.05850E-05	2.11290E-04	4.85650E-03	5.68600E-03	6.06020E-02	5.27480E-02	5.03610E-02	1.02800E-02
16	3.05390E-02	4.31350E-02	1.11530E-01	9.10520E-02	2.46150E-01	2.32910E-01	2.53030E-01	3.54790E-01
17	-4.25240E-02	1.45590E-01	2.88890E-01	7.45800E-02	2.48550E-01	-2.04350E-02	3.83700E-02	1.85660E-01
18	4.22340E-01	7.44070E-01	6.76170E-01	4.23740E-01	6.34870E-01	3.53550E-01	4.54530E-01	4.81620E-01
19	2.11600E-02	1.96990E-01	2.10990E-01	8.22360E-02	1.77020E-01	9.16310E-02	1.78700E-01	2.19680E-01
20	0.0	0.0	2.01800E-02	8.41800E-03	1.46070E-02	1.35350E-02	3.02540E-02	6.45360E-02
21	0.0	0.0	0.0	2.35780E-04	6.15530E-04	3.49030E-04	2.98160E-03	6.37450E-03
22	0.0	0.0	0.0	0.0	7.92730E-06	4.29460E-06	3.80060E-05	3.96200E-04
23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.24960E-06
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 25 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 25	GRP. 26	GRP. 27	GRP. 28				
1	0.0	0.0	0.0	0.0				
2	3.02870E-02	4.24040E-02	6.22220E-02	1.07750E-01				
3	0.0	0.0	0.0	0.0				
4	9.80500E-01	9.92470E-01	1.01220E 00	1.05790E 00				
5	0.0	0.0	0.0	0.0				
POS. 6 THRU POS. 13 SAME AS ABOVE								
14	2.54430E-01	0.0	0.0	0.0				
15	2.92500E-01	6.73100E-01	0.0	0.0				
16	5.43600E-01	6.00030E-01	1.20390E 00	0.0				
17	2.10160E-01	-3.39340E-03	-1.44550E-01	-1.20660E 00				
18	3.79330E-01	2.58240E-01	2.57840E-01	1.58470E-01				
19	1.21240E-01	5.78730E-02	6.07000E-02	3.81820E-02				
20	4.08890E-02	1.27310E-02	9.94760E-03	7.18730E-03				
21	8.26660E-03	3.07080E-03	1.58760E-03	8.53090E-04				
22	4.00850E-04	4.22110E-04	2.90810E-04	9.74820E-05				
23	1.39700E-05	9.50860E-06	2.97220E-05	1.34390E-05				
24	0.0	0.0	0.0	1.02050E-06				
25	0.0	0.0	0.0	0.0				
POS. 26 THRU POS. 34 SAME AS ABOVE								

NO. GRPS= 28 TBL LENGTH= 34 CONTRL= 0 ID NO.= 304021 TITLE= BE 296K INF BL CORE (FLANGE) 04/21/71

POS.	GRP. 1	GRP. 2	GRP. 3	GRP. 4	GRP. 5	GRP. 6	GRP. 7	GRP. 8
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	-5.26610E-01	-4.98620E-01	-2.15550E-01	4.08740E-02	3.14410E-03	1.35710E-06	2.66870E-06	7.45120E-06
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	1.08290E 00	1.26580E 00	1.99320E 00	1.46640E 00	2.29290E 00	3.44750E 00	4.10310E 00	5.24940E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 16 SAME AS ABOVE								
17	1.63190E-01	2.72480E-01	6.90200E-01	7.73580E-01	9.90550E-01	2.74380E 00	3.50490E 00	4.64090E 00
18	0.0	6.84500E-01	5.62790E-01	9.48280E-01	6.51780E-01	1.29920E 00	7.03700E-01	5.98240E-01
19	0.0	0.0	1.88440E-01	3.71580E-01	1.90960E-01	2.16560E-04	0.0	0.0
20	0.0	0.0	0.0	7.14009E-02	3.52050E-02	2.07610E-01	0.0	0.0
21	0.0	0.0	0.0	0.0	3.83560E-02	2.31730E-01	1.28900E-01	0.0
22	0.0	0.0	0.0	0.0	0.0	2.12790E-01	3.55220E-02	3.55220E-02
23	0.0	0.0	0.0	0.0	0.0	0.0	1.89460E-01	6.03100E-02
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.09460E-02
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 26 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 9	GRP. 10	GRP. 11	GRP. 12	GRP. 13	GRP. 14	GRP. 15	GRP. 16
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	1.90900E-05	4.46950E-05	1.06870E-04	2.19250E-04	3.82640E-04	6.63760E-04	1.20980E-03	1.76130E-03
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	5.37340E 00	5.37340E 00	5.37340E 00	5.37340E 00	5.37340E 00	5.37410E 00	5.37460E 00	5.64640E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 13 SAME AS ABOVE								
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.53100E-07
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.97070E-04
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.06320E-01
17	4.71900E 00	4.73230E 00	4.63160E 00	4.28670E 00	4.35820E 00	4.63290E 00	4.29660E 00	2.46720E 00
18	6.08470E-01	6.54350E-01	6.41100E-01	7.41690E-01	1.08650E 00	1.01480E 00	7.40580E-01	1.06190E 00
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 20 THRU POS. 22 SAME AS ABOVE								
23	5.99160E-03	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	1.01730E-02	1.04850E-03	0.0	0.0	0.0	0.0	0.0	0.0
25	8.59340E-03	1.78020E-03	1.92590E-04	0.0	0.0	0.0	0.0	0.0
26	0.0	1.50390E-03	3.26980E-04	2.99580E-05	0.0	0.0	0.0	0.0
27	0.0	0.0	2.76220E-04	5.08630E-05	8.55950E-06	0.0	0.0	0.0
28	0.0	0.0	0.0	4.29670E-05	1.45320E-05	1.10540E-06	0.0	0.0
29	0.0	0.0	0.0	0.0	1.22760E-05	0.0	0.0	0.0
30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 31 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 17	GRP. 18	GRP. 19	GRP. 20	GRP. 21	GRP. 22	GRP. 23	GRP. 24
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	2.03990E-03	2.31680E-03	2.76840E-03	3.26520E-03	3.92900E-03	4.60900E-03	5.27320E-03	6.38620E-03
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	5.64980E 00	5.66280E 00	5.66380E 00	5.66730E 00	5.69490E 00	5.74820E 00	5.76680E 00	5.81550E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 8 SAME AS ABOVE								
9	0.0	0.0	0.0	2.24450E-05	0.0	0.0	0.0	0.0
10	0.0	0.0	0.0	1.94820E-05	1.40110E-03	0.0	0.0	0.0
11	0.0	0.0	2.90900E-06	3.48290E-05	1.45000E-03	9.15860E-03	0.0	0.0
12	0.0	0.0	2.59280E-05	1.45030E-04	2.90510E-03	8.38370E-03	1.99570E-02	0.0
13	0.0	0.0	1.72030E-04	8.17070E-04	9.27060E-03	1.03190E-02	3.75110E-02	3.98650E-01
14	0.0	2.22530E-05	9.37510E-04	4.88900E-03	4.11380E-02	3.39980E-02	6.86640E-02	2.97840E-01
15	2.95910E-04	8.77020E-04	1.73100E-02	2.14000E-02	2.56310E-01	2.20310E-01	2.27370E-01	2.78720E-01
16	1.12810E-01	1.27720E-01	3.56780E-01	2.58480E-01	4.96310E-01	2.51500E-01	2.13690E-01	1.78030E-01
17	1.33500E 00	2.29260E 00	2.89010E 00	2.39810E 00	3.38350E 00	3.40240E 00	3.98670E 00	4.78510E 00
18	1.99540E 00	3.16450E 00	2.72490E 00	1.71470E 00	2.27410E 00	8.83660E-01	6.17450E-01	5.54300E-01
19	1.48880E-02	1.02480E 00	9.61220E-01	4.00580E-01	7.82280E-01	3.80950E-01	7.71320E-01	9.77310E-01
20	0.0	0.0	1.52780E-01	7.05480E-02	1.17450E-01	9.53050E-02	1.71290E-01	2.79100E-01
21	0.0	0.0	0.0	4.13660E-03	1.00500E-02	8.66710E-03	3.61340E-02	6.50740E-02
22	0.0	0.0	0.0	0.0	2.99780E-04	1.63290E-04	2.34710E-03	1.21180E-02
23	0.0	0.0	0.0	0.0	0.0	2.29510E-06	1.69080E-05	4.21970E-04
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.66360E-07
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 26 THRU POS. 34 SAME AS ABOVE								

POS.	GRP. 25	GRP. 26	GRP. 27	GRP. 28
1	0.0	0.0	0.0	0.0
2	8.45540E-03	1.19010E-02	1.79160E-02	3.35520E-02
3	0.0	0.0	0.0	0.0
4	6.25440E 00	6.52070E 00	8.99250E 00	6.96470E-01
5	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 13 SAME AS ABOVE				
14	2.17420E-01	0.0	0.0	0.0
15	1.06630E-01	3.35670E-02	0.0	0.0
16	8.04530E-02	2.59660E-02	1.01770E-02	0.0
17	5.72050E 00	6.05410E 00	8.49530E 00	-2.74340E-02
18	2.56580E-01	4.29310E-02	1.14080E-02	1.51180E-03
19	5.96480E-01	1.96210E-01	2.57570E-02	2.19850E-03
20	1.81180E-01	8.89730E-02	7.98680E-02	7.94250E-03
21	8.06070E-02	3.32250E-02	2.02270E-02	1.54190E-02
22	1.43740E-02	1.34580E-02	1.15520E-02	1.89910E-03
23	2.13190E-03	2.00680E-03	3.05100E-03	1.84000E-03
24	1.98970E-07	1.92200E-04	4.42530E-04	4.37070E-04
25	0.0	0.0	8.97780E-05	7.45660E-05
26	0.0	0.0	0.0	9.91900E-06
27	0.0	0.0	0.0	0.0
POS. 28 THRU POS. 34 SAME AS ABOVE				

NO. GRPS= 28 TBL LENGTH= 34 CONTRL= 0 IO NO.= 325001 TITLE= MN 20C INF BL CORE WTG

POS.	GRP. 1	GRP. 2	GRP. 3	GRP. 4	GRP. 5	GRP. 6	GRP. 7	GRP. 8
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	5.54820E-02	1.38090E-02	1.95520E-03	2.50790E-03	3.17030E-03	4.21220E-03	1.06970E-02	4.27290E-02
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	1.99220E 00	2.19650E 00	2.33700E 00	2.59360E 00	2.93730E 00	3.12960E 00	5.36190E 00	1.13470E 01
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 16 SAME AS ABOVE								
17	5.04330E-01	7.83040E-01	1.06180E 00	1.73420E 00	2.39450E 00	2.90060E 00	5.09980E 00	1.12350E 01
18	0.0	2.57420E-01	3.63930E-01	5.19810E-01	3.82660E-01	3.78370E-01	2.24790E-01	2.51430E-01
19	0.0	0.0	3.19700E-01	4.33010E-01	3.01030E-01	3.25250E-01	1.33420E-01	0.0
20	0.0	0.0	0.0	4.03860E-01	2.63470E-01	3.19030E-01	1.34640E-01	2.70790E-02
21	0.0	0.0	0.0	0.0	2.10820E-01	2.46410E-01	1.22650E-01	1.40070E-02
22	0.0	0.0	0.0	0.0	0.0	1.78640E-01	8.57150E-02	1.03990E-02
23	0.0	0.0	0.0	0.0	0.0	0.0	5.73870E-02	6.89230E-03
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.42350E-03
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 26 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 9	GRP. 10	GRP. 11	GRP. 12	GRP. 13	GRP. 14	GRP. 15	GRP. 16
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	5.72920E-02	8.89130E-01	4.85940E 00	3.93420E-01	5.58320E-01	9.14250E-01	1.63440E 00	2.36600E 00
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	2.36790E 01	1.24140E 02	2.09320E 02	3.20420E 00	2.56780E 00	2.87210E 00	3.47120E 00	4.10890E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 14 SAME AS ABOVE								
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.33150E-06
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.73079E-02
17	2.24310E 01	1.22900E 02	2.04370E 02	2.73970E 00	1.95650E 00	1.92290E 00	1.78190E 00	1.57650E 00
18	6.92120E-02	1.19100E 00	3.49460E-01	9.35630E-02	7.10890E-02	5.29920E-02	3.49100E-02	5.49260E-02
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	8.05760E-04	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	2.90870E-04	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	3.22820E-04	4.86620E-06	0.0	0.0	0.0	0.0	0.0	0.0
24	2.10900E-04	1.01260E-05	0.0	0.0	0.0	0.0	0.0	0.0
25	1.33850E-04	6.52180E-06	0.0	0.0	0.0	0.0	0.0	0.0
26	0.0	4.07700E-06	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 28 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 17	GRP. 18	GRP. 19	GRP. 20	GRP. 21	GRP. 22	GRP. 23	GRP. 24
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	2.73950E 00	3.11420E 00	3.72390E 00	4.38980E 00	5.32300E 00	6.21120E 00	7.06380E 00	8.55760E 00
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	4.47970E 00	4.85270E 00	5.46070E 00	6.12550E 00	7.05770E 00	7.94530E 00	8.79750E 00	1.02910E 01
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 13 SAME AS ABOVE								
14	0.0	0.0	0.0	0.0	3.18120E-05	3.60920E-06	6.25360E-07	1.26930E-05
15	0.0	0.0	1.73880E-04	2.43010E-05	7.71930E-03	5.26560E-03	1.61630E-03	2.46190E-03
16	6.34960E-02	7.15960E-02	1.46640E-01	9.81840E-02	2.55490E-01	2.69610E-01	2.48430E-01	2.86420E-01
17	1.26430E 00	1.39840E 00	1.44680E 00	1.22650E 00	1.33950E 00	1.02660E 00	1.08670E 00	1.23770E 00
18	1.65730E-01	4.08540E-01	2.76570E-01	2.16230E-01	3.62350E-01	2.80760E-01	4.35800E-01	3.66740E-01
19	0.0	6.84060E-04	8.16870E-05	8.26780E-06	2.20230E-03	2.29120E-04	1.59540E-02	1.61940E-02
20	0.0	0.0	0.0	0.0	0.0	0.0	5.86170E-07	1.30720E-04
21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 22 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 25	GRP. 26	GRP. 27	GRP. 28				
1	0.0	0.0	0.0	0.0				
2	1.13110E 01	1.59170E 01	2.36220E 01	4.16700E 01				
3	0.0	0.0	0.0	0.0				
4	1.30440E 01	1.76490E 01	2.53550E 01	4.34020E 01				
5	0.0	0.0	0.0	0.0				
POS. 6 THRU POS. 13 SAME AS ABOVE								
14	2.79320E-04	0.0	0.0	0.0				
15	2.18540E-02	3.57920E-02	0.0	0.0				
16	4.38110E-01	5.26190E-01	7.58330E-01	0.0				
17	1.25720E 00	1.06360E 00	1.03510E 00	9.37590E-01				
18	2.40900E-01	1.83670E-01	2.24560E-01	1.49850E-01				
19	2.91170E-03	1.09620E-03	4.08540E-03	3.23390E-03				
20	1.44710E-05	6.34570E-07	2.60680E-06	1.19220E-05				
21	0.0	0.0	0.0	0.0				
POS. 22 THRU POS. 34 SAME AS ABOVE								

NO. GRPS= 28 TBL LENGTH= 34 CONTRL= 0 ID NO.= 340021 TITLE= ZR(H) 296K 43.8B BL CORE (FLANGE) 03/02/71

POS.	GRP. 1	GRP. 2	GRP. 3	GRP. 4	GRP. 5	GRP. 6	GRP. 7	GRP. 8
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	-2.19760E-02	2.26950E-03	2.27270E-03	3.83660E-03	6.69070E-03	1.04670E-02	1.26750E-02	2.11920E-02
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	2.43450E 00	2.65780E 00	3.00960E 00	3.22170E 00	4.06470E 00	5.76550E 00	7.36780E 00	8.51770E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 16 SAME AS ABOVE								
17	6.57690E-01	1.00420E 00	1.64720E 00	2.57780E 00	3.71580E 00	5.62210E 00	7.26970E 00	8.41570E 00
18	0.0	2.04490E-01	2.93580E-01	4.42640E-01	2.73820E-01	2.88690E-01	1.32980E-01	8.53810E-02
19	0.0	0.0	3.10710E-01	4.65460E-01	3.18210E-01	2.32050E-01	4.79910E-02	0.0
20	0.0	0.0	0.0	5.24460E-01	3.51740E-01	4.03540E-01	1.21590E-01	5.33900E-03
21	0.0	0.0	0.0	0.0	3.27920E-01	3.79490E-01	1.78810E-01	1.21660E-02
22	0.0	0.0	0.0	0.0	0.0	3.12000E-01	1.47960E-01	1.63510E-02
23	0.0	0.0	0.0	0.0	0.0	0.0	1.10010E-01	1.26410E-02
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.90880E-03
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 26 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 9	GRP. 10	GRP. 11	GRP. 12	GRP. 13	GRP. 14	GRP. 15	GRP. 16
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	6.64620E-02	7.87840E-02	1.59100E-01	4.15330E-03	7.24820E-03	1.25730E-02	2.29190E-02	3.25800E-02
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	7.76810E 00	6.57830E 00	6.63450E 00	6.18050E 00	6.19850E 00	6.22290E 00	6.24390E 00	6.16590E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 14 SAME AS ABOVE								
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.09510E-07
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.56880E-01
17	7.61240E 00	6.43280E 00	6.39460E 00	6.05660E 00	6.08600E 00	6.13720E 00	6.10310E 00	5.77700E 00
18	8.08150E-02	8.92079E-02	6.67220E-02	8.07900E-02	1.19700E-01	1.05260E-01	7.30760E-02	1.17910E-01
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	1.78790E-04	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	3.95390E-04	5.70850E-06	0.0	0.0	0.0	0.0	0.0	0.0
23	5.18110E-04	1.25620E-05	0.0	0.0	0.0	0.0	0.0	0.0
24	3.93040E-04	1.61920E-05	0.0	0.0	0.0	0.0	0.0	0.0
25	2.72700E-04	1.22060E-05	0.0	0.0	0.0	0.0	0.0	0.0
26	0.0	8.60440E-06	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 28 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 17	GRP. 18	GRP. 19	GRP. 20	GRP. 21	GRP. 22	GRP. 23	GRP. 24
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	3.77340E-02	4.28580E-02	5.12110E-02	6.04020E-02	7.26800E-02	8.52600E-02	9.75470E-02	1.18140E-01
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	6.20970E 00	6.22920E 00	6.20840E 00	6.21810E 00	6.23210E 00	6.24690E 00	6.26190E 00	6.28710E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 9 SAME AS ABOVE								
10	0.0	0.0	0.0	0.0	7.26780E-06	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	6.48320E-06	8.38950E-06	0.0	0.0
12	0.0	0.0	0.0	0.0	6.93760E-06	3.35670E-06	0.0	0.0
13	0.0	0.0	0.0	1.13630E-06	7.16580E-06	9.40540E-07	1.47150E-05	1.00760E-03
14	0.0	0.0	8.17350E-07	6.62130E-06	1.57610E-04	8.13350E-05	1.15920E-04	2.07190E-03
15	0.0	5.97020E-07	1.64300E-04	5.93570E-05	1.06700E-02	7.98080E-03	4.68370E-03	2.01610E-02
16	1.15790E-01	1.28100E-01	2.62380E-01	1.36690E-01	3.42750E-01	3.26800E-01	2.51700E-01	2.19960E-01
17	5.34780E 00	5.59630E 00	5.64140E 00	5.38040E 00	5.60360E 00	5.19530E 00	5.37310E 00	5.67230E 00
18	3.56120E-01	6.67120E-01	4.73970E-01	3.84430E-01	5.13620E-01	3.93710E-01	5.95130E-01	4.43790E-01
19	0.0	2.42380E-04	1.66750E-04	2.24130E-04	3.20250E-03	8.12280E-04	2.42600E-02	2.79460E-02
20	0.0	0.0	1.50010E-05	1.30420E-05	1.69750E-05	8.29780E-05	2.82970E-04	8.25820E-04
21	0.0	0.0	0.0	4.22880E-06	1.06450E-05	3.74270E-06	1.17750E-05	9.74160E-05
22	0.0	0.0	0.0	0.0	3.71910E-06	1.55050E-06	2.15700E-06	2.14370E-06
23	0.0	0.0	0.0	0.0	0.0	1.14120E-06	1.51550E-06	1.87280E-06
24	0.0	0.0	0.0	0.0	0.0	0.0	7.75870E-07	4.46380E-07
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.84480E-07
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 27 THRU POS. 34 SAME AS ABOVE								

POS.	GRP. 25	GRP. 26	GRP. 27	GRP. 28
1	0.0	0.0	0.0	0.0
2	1.56410E-01	2.20160E-01	3.31420E-01	6.20660E-01
3	0.0	0.0	0.0	0.0
4	6.33490E 00	6.44290E 00	6.69460E 00	7.14970E 00
5	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 13 SAME AS ABOVE				
14	6.38010E-02	0.0	0.0	0.0
15	1.09710E-01	1.08130E-01	0.0	0.0
16	1.82470E-01	6.09810E-02	1.63400E-02	0.0
17	5.83730E 00	5.98540E 00	6.18790E 00	6.33870E 00
18	2.26920E-01	9.32339E-02	2.74840E-02	2.42840E-03
19	9.84230E-03	9.34580E-03	2.14400E-02	7.11390E-03
20	3.79350E-04	1.36500E-04	4.67230E-04	1.81750E-03
21	9.59270E-05	6.33550E-06	7.31230E-06	3.24750E-05
22	5.54590E-06	3.52250E-05	6.36040E-06	0.0
23	9.76700E-07	0.0	1.32000E-05	2.09180E-06
24	8.29500E-07	1.09790E-07	0.0	2.15020E-06
25	2.66870E-07	0.0	0.0	0.0
26	0.0	1.71160E-07	0.0	0.0
27	0.0	0.0	0.0	0.0
POS. 28 THRU POS. 34 SAME AS ABOVE				

NO. GRPS= 28 TBL LENGTH= 34 CONTRL= 0 ID NO.= 340022 TITLE= ZR(H) 400K 43.88 BL CORE (FLANGE) 03/02/71

POS.	GRP. 1	GRP. 2	GRP. 3	GRP. 4	GRP. 5	GRP. 6	GRP. 7	GRP. 8
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	-2.19760E-02	2.26950E-03	2.27270E-03	3.83660E-03	6.69070E-03	1.04670E-02	1.26750E-02	2.11930E-02
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	2.43450E 00	2.65780E 00	3.00960E 00	3.22170E 00	4.06470E 00	5.76550E 00	7.36780E 00	8.51770E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 16 SAME AS ABOVE								
17	6.57690E-01	1.00420E 00	1.64720E 00	2.57780E 00	3.71580E 00	5.62210E 00	7.26970E 00	8.41570E 00
18	0.0	2.04490E-01	2.93580E-01	4.42640E-01	2.73820E-01	2.88690E-01	1.32980E-01	8.53810E-02
19	0.0	0.0	3.10710E-01	4.65460E-01	3.18210E-01	2.32050E-01	4.79910E-02	0.0
20	0.0	0.0	0.0	5.24460E-01	3.51740E-01	4.03540E-01	1.21590E-01	5.33900E-03
21	0.0	0.0	0.0	0.0	3.27920E-01	3.79490E-01	1.78810E-01	1.21660E-02
22	0.0	0.0	0.0	0.0	0.0	3.12000E-01	1.47960E-01	1.63510E-02
23	0.0	0.0	0.0	0.0	0.0	0.0	1.10010E-01	1.26410E-02
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.90880E-03
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 26 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 9	GRP. 10	GRP. 11	GRP. 12	GRP. 13	GRP. 14	GRP. 15	GRP. 16
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	6.65170E-02	8.01049E-02	1.61920E-01	4.15330E-03	7.24820E-03	1.25730E-02	2.29190E-02	3.25760E-02
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	7.76820E 00	6.57960E 00	6.63730E 00	6.18050E 00	6.19850E 00	6.22290E 00	6.24390E 00	6.15620E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 14 SAME AS ABOVE								
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.17710E-05
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.04400E-01
17	7.61250E 00	6.43280E 00	6.39460E 00	6.05660E 00	6.08600E 00	6.13720E 00	6.10310E 00	5.76730E 00
18	8.08150E-02	8.92079E-02	6.67220E-02	8.07900E-02	1.19700E-01	1.05260E-01	7.30760E-02	1.17910E-01
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	1.78790E-04	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	3.95390E-04	5.70850E-06	0.0	0.0	0.0	0.0	0.0	0.0
23	5.18110E-04	1.25620E-05	0.0	0.0	0.0	0.0	0.0	0.0
24	3.93040E-04	1.61920E-05	0.0	0.0	0.0	0.0	0.0	0.0
25	2.72700E-04	1.22060E-05	0.0	0.0	0.0	0.0	0.0	0.0
26	0.0	8.60440E-06	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 28 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 17	GRP. 18	GRP. 19	GRP. 20	GRP. 21	GRP. 22	GRP. 23	GRP. 24
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	3.77350E-02	4.28640E-02	5.12320E-02	6.04410E-02	7.25940E-02	8.52440E-02	9.75500E-02	1.18160E-01
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	6.17950E 00	6.19690E 00	6.20750E 00	6.21970E 00	6.23460E 00	6.25020E 00	6.26610E 00	6.29250E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 9 SAME AS ABOVE								
10	0.0	0.0	0.0	0.0	3.41790E-05	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	2.61740E-05	3.10750E-05	0.0	0.0
12	0.0	0.0	0.0	2.57070E-07	2.74260E-05	1.37550E-05	1.45750E-05	0.0
13	0.0	0.0	2.73110E-07	7.01460E-06	3.26030E-05	1.05220E-05	5.89400E-05	2.35140E-03
14	0.0	0.0	6.07250E-06	2.82470E-05	5.33550E-04	2.78060E-04	3.63240E-04	4.59070E-03
15	1.06600E-06	5.62190E-06	6.20710E-04	2.59340E-04	2.21140E-02	1.63530E-02	9.90960E-03	3.23970E-02
16	1.54660E-01	1.62740E-01	3.27630E-01	1.86110E-01	4.53680E-01	4.25040E-01	3.33880E-01	2.99450E-01
17	5.26100E 00	5.51570E 00	5.58910E 00	5.27260E 00	5.53250E 00	5.04790E 00	5.22740E 00	5.55700E 00
18	3.55820E-01	6.76030E-01	4.83340E-01	3.99430E-01	5.57320E-01	4.10480E-01	6.25590E-01	4.80390E-01
19	0.0	5.37310E-04	2.14330E-04	2.52540E-04	4.81820E-03	1.24790E-03	3.08390E-02	3.68450E-02
20	0.0	0.0	1.68820E-05	1.45510E-05	1.94220E-05	8.39540E-05	2.77950E-04	1.25000E-03
21	0.0	0.0	0.0	4.34790E-06	1.32860E-05	5.43960E-06	1.46990E-05	9.78830E-05
22	0.0	0.0	0.0	0.0	4.03490E-06	2.24000E-06	2.44120E-06	2.72630E-06
23	0.0	0.0	0.0	0.0	0.0	1.22610E-06	1.75270E-06	2.20400E-06
24	0.0	0.0	0.0	0.0	0.0	0.0	9.94530E-07	6.34520E-07
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.59530E-07
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 27 THRU POS. 34 SAME AS ABOVE								

POS.	GRP. 25	GRP. 26	GRP. 27	GRP. 28
1	0.0	0.0	0.0	0.0
2	1.56390E-01	2.20070E-01	3.31390E-01	6.20660E-01
3	0.0	0.0	0.0	0.0
4	6.34320E 00	6.46140E 00	6.74940E 00	7.25910E 00
5	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 13 SAME AS ABOVE				
14	9.52370E-02	0.0	0.0	0.0
15	1.56270E-01	1.49800E-01	0.0	0.0
16	2.49370E-01	8.18190E-02	2.15360E-02	0.0
17	5.74360E 00	5.91800E 00	6.17220E 00	6.36940E 00
18	2.54870E-01	1.07030E-01	3.28820E-02	3.00510E-03
19	1.33440E-02	1.10260E-02	2.44910E-02	8.32720E-03
20	6.28770E-04	2.22000E-04	6.52890E-04	2.06170E-03
21	9.90580E-05	1.17420E-05	1.39880E-05	4.56030E-05
22	7.63350E-06	3.31430E-05	6.78040E-06	4.80630E-07
23	8.86430E-07	0.0	1.22200E-05	2.16080E-06
24	9.19300E-07	1.24980E-07	0.0	2.05200E-06
25	1.32190E-07	0.0	0.0	0.0
26	5.20140E-08	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0
POS. 28 THRU POS. 34 SAME AS ABOVE				

NO. GRPS= 28 TAB LENGTH= 34 CONTRL= 0 ID NO.= 340023 TITLE= ZR(H) 500K 43.88 BL CORE (FLANGE) 03/02/71

POS.	GRP. 1	GRP. 2	GRP. 3	GRP. 4	GRP. 5	GRP. 6	GRP. 7	GRP. 8
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	-2.19760E-02	2.26950E-03	2.27270E-03	3.83660E-03	6.69070E-03	1.04670E-02	1.26750E-02	2.11940E-02
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	2.43450E 00	2.65790E 00	3.00960E 00	3.22170E 00	4.06470E 00	5.76550E 00	7.36780E 00	8.51770E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 16 SAME AS ABOVE								
17	6.57690E-01	1.00420E 00	1.64720E 00	2.57780E 00	3.71580E 00	5.62210E 00	7.26970E 00	8.41570E 00
18	0.0	2.04490E-01	2.93580E-01	4.42640E-01	2.73820E-01	2.88690E-01	1.32980E-01	8.53810E-02
19	0.0	0.0	3.10710E-01	4.65460E-01	3.18210E-01	2.32050E-01	4.79910E-02	0.0
20	0.0	0.0	0.0	5.24460E-01	3.51740E-01	4.03540E-01	1.21590E-01	5.33900E-03
21	0.0	0.0	0.0	0.0	3.27920E-01	3.79490E-01	1.78810E-01	1.21660E-02
22	0.0	0.0	0.0	0.0	0.0	3.12000E-01	1.47960E-01	1.63510E-02
23	0.0	0.0	0.0	0.0	0.0	0.0	1.10010E-01	1.26410E-02
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.90880E-03
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 26 THRU POS. 34 SAME AS ABOVE								

POS.	GRP. 9	GRP. 10	GRP. 11	GRP. 12	GRP. 13	GRP. 14	GRP. 15	GRP. 16
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	6.65669E-02	8.11549E-02	1.64260E-01	4.15330E-03	7.24820E-03	1.25730E-02	2.29190E-02	3.25700E-02
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	7.76820E 00	6.58070E 00	6.63970E 00	6.18050E 00	6.19850E 00	6.22790E 00	6.24390E 00	6.15980E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 14 SAME AS ABOVE								
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.68060E-05
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.42080E-01
17	7.61240E 00	6.43280E 00	6.39460E 00	6.05660E 00	6.08600E 00	6.13720E 00	6.10310E 00	5.77090E 00
18	8.08150E-02	8.92079E-02	6.67220E-02	8.07900E-02	1.19700E-01	1.05260E-01	7.30760E-02	1.17910E-01
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	1.78790E-04	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	3.95390E-04	5.70850E-06	0.0	0.0	0.0	0.0	0.0	0.0
23	5.18110E-04	1.25620E-05	0.0	0.0	0.0	0.0	0.0	0.0
24	3.93040E-04	1.61920E-05	0.0	0.0	0.0	0.0	0.0	0.0
25	2.72700E-04	1.22060E-05	0.0	0.0	0.0	0.0	0.0	0.0
26	0.0	8.60440E-06	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 28 THRU POS. 34 SAME AS ABOVE								

POS.	GRP. 17	GRP. 18	GRP. 19	GRP. 20	GRP. 21	GRP. 22	GRP. 23	GRP. 24
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	3.77350E-02	4.28740E-02	5.12680E-02	6.04790E-02	7.24710E-02	8.52140E-02	9.75460E-02	1.18160E-01
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	6.17530E 00	6.18900E 00	6.20680E 00	6.22010E 00	6.23590E 00	6.25270E 00	6.26950E 00	6.29750E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 9 SAME AS ABOVE								
10	0.0	0.0	0.0	0.0	7.66610E-05	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	5.93290E-05	6.47270E-05	0.0	0.0
12	0.0	0.0	0.0	1.96030E-06	5.93940E-05	2.99640E-05	4.99820E-05	0.0
13	0.0	0.0	1.81860E-06	1.77000E-05	7.51490E-05	3.01830E-05	1.44510E-04	4.17440E-03
14	0.0	0.0	1.64030E-05	6.65450E-05	1.19910E-03	6.32050E-04	7.83610E-04	7.83020E-03
15	4.74570E-06	1.78670E-05	1.48740E-03	6.83150E-04	3.56500E-02	2.61570E-02	1.62830E-02	4.48130E-02
16	1.84940E-01	1.87720E-01	3.75250E-01	2.29620E-01	5.40910E-01	4.96540E-01	3.97320E-01	3.64860E-01
17	5.21170E 00	5.46770E 00	5.54840E 00	5.19050E 00	5.47830E 00	4.93510E 00	5.11430E 00	5.46340E 00
18	3.55300E-01	6.83410E-01	4.93070E-01	4.12450E-01	5.91600E-01	4.15550E-01	6.44320E-01	5.08090E-01
19	0.0	1.05960E-03	3.13470E-04	3.00900E-04	6.80950E-03	1.85380E-03	3.65750E-02	4.54660E-02
20	0.0	0.0	1.87440E-05	1.58830E-05	2.22180E-05	8.79750E-05	2.91220E-04	1.73970E-03
21	0.0	0.0	0.0	4.63370E-06	1.48910E-05	6.75540E-06	1.75860E-05	9.99710E-05
22	0.0	0.0	0.0	0.0	4.30440E-06	2.76690E-06	2.83060E-06	3.47110E-06
23	0.0	0.0	0.0	0.0	0.0	1.28660E-06	2.26590E-06	2.55540E-06
24	0.0	0.0	0.0	0.0	0.0	0.0	1.19870E-06	1.15260E-06
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.58320E-07
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 27 THRU POS. 34 SAME AS ABOVE								

POS.	GRP. 25	GRP. 26	GRP. 27	GRP. 28
1	0.0	0.0	0.0	0.0
2	1.56340E-01	2.19970E-01	3.31350E-01	6.20660E-01
3	0.0	0.0	0.0	0.0
4	6.35130E 00	6.47950E 00	6.80260E 00	7.36710E 00
5	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 13 SAME AS ABOVE				
14	1.24090E-01	0.0	0.0	0.0
15	1.97320E-01	1.86320E-01	0.0	0.0
16	3.06000E-01	9.99280E-02	2.61620E-02	0.0
17	5.66480E 00	5.86080E 00	6.16240E 00	6.40550E 00
18	2.77650E-01	1.18840E-01	3.76480E-02	3.52240E-03
19	1.69400E-02	1.26910E-02	2.71980E-02	9.41440E-03
20	9.37800E-04	3.28420E-04	8.54440E-04	2.28950E-03
21	1.06810E-04	1.88040E-05	2.25780E-05	6.04230E-05
22	9.82550E-06	3.16560E-05	7.40940E-06	9.26160E-07
23	1.34860E-06	0.0	1.14950E-05	2.12190E-06
24	1.04620E-06	2.45880E-07	0.0	1.91140E-06
25	0.0	0.0	0.0	0.0
26	3.54590E-07	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0
POS. 28 THRU POS. 34 SAME AS ABOVE				

NO. GRPS= 28 TBL LENGTH= 34 CONTRL= 0 ID NO.= 340024 TITLE= ZRIH1 600K 43.88 BL CORE (FLANGE) 03/02/71

POS.	GRP. 1	GRP. 2	GRP. 3	GRP. 4	GRP. 5	GRP. 6	GRP. 7	GRP. 8
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	-2.19760E-02	2.26950E-03	2.27270E-03	3.83660E-03	6.69070E-03	1.04670E-02	1.26750E-02	2.11940E-02
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	2.43450E 00	2.65780E 00	3.00960E 00	3.22170E 00	4.06470E 00	5.76550E 00	7.36780E 00	8.51770E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 16 SAME AS ABOVE								
17	6.57690E-01	1.00420E 00	1.84720E 00	2.57780E 00	3.71580E 00	5.62210E 00	7.26970E 00	8.41570E 00
18	0.0	2.04490E-01	2.93580E-01	4.42640E-01	2.73820E-01	2.88690E-01	1.32980E-01	8.53810E-02
19	0.0	0.0	3.10710E-01	4.65460E-01	3.18210E-01	2.32050E-01	4.79910E-02	0.0
20	0.0	0.0	0.0	5.24460E-01	3.51740E-01	4.03540E-01	1.21590E-01	5.33900E-03
21	0.0	0.0	0.0	0.0	3.27920E-01	3.79490E-01	1.78810E-01	1.21660E-02
22	0.0	0.0	0.0	0.0	0.0	3.12000E-01	1.47960E-01	1.63510E-02
23	0.0	0.0	0.0	0.0	0.0	0.0	1.10010E-01	1.26410E-02
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.90880E-03
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 26 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 9	GRP. 10	GRP. 11	GRP. 12	GRP. 13	GRP. 14	GRP. 15	GRP. 16
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	6.66140E-02	8.20550E-02	1.66330E-01	4.15330E-03	7.24820E-03	1.25730E-02	2.29190E-02	3.25650E-02
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	7.76830E 00	6.58160E 00	6.64170E 00	6.18050E 00	6.19850E 00	6.22290E 00	6.24390E 00	6.07870E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 14 SAME AS ABOVE								
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.72390E-04
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.73250E-01
17	7.61250E 00	6.43280E 00	6.39460E 00	6.05660E 00	6.08600E 00	6.13720E 00	6.10310E 00	5.68970E 00
18	8.08150E-02	8.92079E-02	6.67220E-02	8.07900E-02	1.19700E-01	1.05260E-01	7.30760E-02	1.17910E-01
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	1.78790E-04	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	3.95390E-04	5.70850E-06	0.0	0.0	0.0	0.0	0.0	0.0
23	5.18110E-04	1.25620E-05	0.0	0.0	0.0	0.0	0.0	0.0
24	3.93040E-04	1.61920E-05	0.0	0.0	0.0	0.0	0.0	0.0
25	2.72700E-04	1.22060E-05	0.0	0.0	0.0	0.0	0.0	0.0
26	0.0	8.60440E-06	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 28 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 17	GRP. 18	GRP. 19	GRP. 20	GRP. 21	GRP. 22	GRP. 23	GRP. 24
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	3.77380E-02	4.28890E-02	5.13070E-02	6.05080E-02	7.23349E-02	8.51800E-02	9.75420E-02	1.18160E-01
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	6.17620E 00	6.18780E 00	6.20600E 00	6.21970E 00	6.23640E 00	6.25450E 00	6.27240E 00	6.30220E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 7 SAME AS ABOVE								
8	0.0	0.0	7.15850E-07	0.0	0.0	0.0	0.0	0.0
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.0	0.0	0.0	0.0	1.31760E-04	0.0	0.0	0.0
11	0.0	0.0	0.0	3.39730E-07	1.00570E-04	1.04800E-04	0.0	0.0
12	0.0	0.0	0.0	5.25650E-06	9.94240E-05	5.16710E-05	1.13700E-04	0.0
13	0.0	0.0	4.90040E-06	3.32740E-05	1.38170E-04	6.66800E-05	2.86410E-04	6.47950E-03
14	0.0	1.56180E-07	3.30430E-05	1.26730E-04	2.20650E-03	1.17730E-03	1.40670E-03	1.17440E-02
15	1.54650E-05	4.30360E-05	2.85880E-03	1.41060E-03	5.07450E-02	3.70000E-02	2.36200E-02	5.75120E-02
16	2.09060E-01	2.06670E-01	4.14100E-01	2.69300E-01	6.11530E-01	5.49610E-01	4.47580E-01	4.20250E-01
17	5.17620E 00	5.43260E 00	5.51700E 00	5.12580E 00	5.43430E 00	4.84740E 00	5.02480E 00	5.38550E 00
18	3.54550E-01	6.88470E-01	5.02560E-01	4.21750E-01	6.16250E-01	4.13480E-01	6.53740E-01	5.28420E-01
19	0.0	1.81230E-03	4.97010E-04	3.77170E-04	9.12350E-03	2.63370E-03	4.16240E-02	5.38050E-02
20	0.0	0.0	1.66070E-05	1.47120E-05	2.53310E-05	9.46770E-05	3.23610E-04	2.28940E-03
21	0.0	0.0	0.0	3.88060E-06	1.37650E-05	7.88360E-06	2.07450E-05	1.03090E-04
22	0.0	0.0	0.0	0.0	3.81290E-06	2.81060E-06	3.20110E-06	4.18540E-06
23	0.0	0.0	0.0	0.0	0.0	1.19210E-06	2.40230E-06	3.10460E-06
24	0.0	0.0	0.0	0.0	0.0	0.0	1.19590E-06	2.04000E-06
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.68630E-07
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 27 THRU POS. 34 SAME AS ABOVE								

POS.	GRP. 25	GRP. 26	GRP. 27	GRP. 28
1	0.0	0.0	0.0	0.0
2	1.56280E-01	2.19870E-01	3.31280E-01	6.20660E-01
3	0.0	0.0	0.0	0.0
4	6.35930E 00	6.49770E 00	6.85570E 00	7.47590E 00
5	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 13 SAME AS ABOVE				
14	1.51200E-01	0.0	0.0	0.0
15	2.34400E-01	2.19420E-01	0.0	0.0
16	3.55440E-01	1.16250E-01	3.04440E-02	0.0
17	5.59670E 00	5.81090E 00	6.15760E 00	6.44730E 00
18	2.96250E-01	1.29090E-01	4.19780E-02	4.00270E-03
19	2.06230E-02	1.43370E-02	2.95790E-02	1.04080E-02
20	1.30950E-03	4.57260E-04	1.07220E-03	2.49970E-03
21	1.18890E-04	2.82430E-05	3.34660E-05	7.69970E-05
22	1.17250E-05	3.06820E-05	8.30940E-06	1.48770E-06
23	1.59230E-06	2.56780E-07	1.09150E-05	2.09940E-06
24	1.56470E-06	4.64260E-07	0.0	1.79720E-06
25	2.18410E-07	2.29280E-07	0.0	0.0
26	3.72630E-07	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0
POS. 28 THRU POS. 34 SAME AS ABOVE				

NO. GRPS= 28 TBL LENGTH= 34 CONTRL= 0 ID NO.= 340025 TITLE= ZR(H) 700K 43.8B BL CORE (FLANGE) 03/02/71

POS.	GRP. 1	GRP. 2	GRP. 3	GRP. 4	GRP. 5	GRP. 6	GRP. 7	GRP. 8
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	-2.19760E-02	2.26950E-03	2.27270E-03	3.83660E-03	6.69070E-03	1.04670E-02	1.26750E-02	2.11950E-02
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	2.43450E 00	2.65780E 00	3.00960E 00	3.22170E 00	4.06470E 00	5.76550E 00	7.36780E 00	8.51770E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 16 SAME AS ABOVE								
17	6.57690E-01	1.00420E 00	1.64720E 00	2.57780E 00	3.71580E 00	5.62210E 00	7.26970E 00	8.41570E 00
18	0.0	2.04490E-01	2.93580E-01	4.42640E-01	2.73820E-01	2.88690E-01	1.32980E-01	8.53810E-02
19	0.0	0.0	3.10710E-01	4.65460E-01	3.18210E-01	2.32050E-01	4.79910E-02	0.0
20	0.0	0.0	0.0	5.24460E-01	3.51740E-01	4.03540E-01	1.21590E-01	5.23900E-03
21	0.0	0.0	0.0	0.0	3.27920E-01	3.79490E-01	1.78810E-01	1.21660E-02
22	0.0	0.0	0.0	0.0	0.0	3.12000E-01	1.47960E-01	1.63510E-02
23	0.0	0.0	0.0	0.0	0.0	0.0	1.10010E-01	1.76410E-02
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.90880E-03
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 26 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 9	GRP. 10	GRP. 11	GRP. 12	GRP. 13	GRP. 14	GRP. 15	GRP. 16
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	6.66590E-02	8.28460E-02	1.68200E-01	4.15330E-03	7.24820E-03	1.25730E-02	2.29190E-02	3.25630E-02
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	7.76830E 00	6.58240E 00	6.64360E 00	6.18050E 00	6.19850E 00	6.22290E 00	6.24390E 00	6.16940E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 14 SAME AS ABOVE								
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.93390E-04
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.99180E-01
17	7.61240E 00	6.43280E 00	6.39460E 00	6.05660E 00	6.08600E 00	6.13720E 00	6.10310E 00	5.78040E 00
18	8.08150E-02	8.92079E-02	6.67220E-02	8.07900E-02	1.19700E-01	1.05260E-01	7.30760E-02	1.17910E-01
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	1.78790E-04	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	3.95390E-04	5.70850E-06	0.0	0.0	0.0	0.0	0.0	0.0
23	5.18110E-04	1.25620E-05	0.0	0.0	0.0	0.0	0.0	0.0
24	3.93040E-04	1.61920E-05	0.0	0.0	0.0	0.0	0.0	0.0
25	2.72700E-04	1.22060E-05	0.0	0.0	0.0	0.0	0.0	0.0
26	0.0	8.60440E-06	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 28 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 17	GRP. 18	GRP. 19	GRP. 20	GRP. 21	GRP. 22	GRP. 23	GRP. 24
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	3.77410E-02	4.29090E-02	5.13360E-02	6.05240E-02	7.22060E-02	8.51480E-02	9.75360E-02	1.18140E-01
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	6.18050E 00	6.19020E 00	6.20810E 00	6.22100E 00	6.23810E 00	6.25710E 00	6.27600E 00	6.30730E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 7 SAME AS ABOVE								
8	0.0	0.0	2.48670E-06	0.0	0.0	0.0	0.0	0.0
9	0.0	0.0	3.40980E-07	0.0	0.0	0.0	0.0	0.0
10	0.0	0.0	4.58830E-07	0.0	1.99310E-04	0.0	0.0	0.0
11	0.0	0.0	1.72720E-07	1.31260E-06	1.48820E-04	1.48980E-04	0.0	0.0
12	0.0	0.0	4.44530E-07	1.01520E-05	1.44460E-04	7.92520E-05	2.12750E-04	0.0
13	0.0	0.0	9.63230E-06	5.30130E-05	2.25320E-04	1.25640E-04	4.95660E-04	9.25490E-03
14	0.0	3.84000E-07	5.71930E-05	2.16790E-04	3.58380E-03	1.93350E-03	2.24920E-03	1.62450E-02
15	4.06960E-05	8.90790E-05	4.77570E-03	2.49740E-03	6.67930E-02	4.84360E-02	3.16480E-02	7.03910E-02
16	2.28080E-01	2.22140E-01	4.47500E-01	3.04750E-01	6.68210E-01	5.88800E-01	4.97350E-01	4.66900E-01
17	5.15090E 00	5.40690E 00	5.49640E 00	5.07670E 00	5.39900E 00	4.78090E 00	4.95500E 00	5.32130E 00
18	3.53580E-01	6.91820E-01	5.11420E-01	4.26370E-01	6.32080E-01	4.08110E-01	6.56760E-01	5.42660E-01
19	0.0	2.77950E-03	7.92850E-04	4.91180E-04	1.16460E-02	3.57090E-03	4.61790E-02	6.17660E-02
20	0.0	0.0	1.95170E-05	1.67050E-05	2.80600E-05	1.04090E-04	3.77460E-04	2.89770E-03
21	0.0	0.0	0.0	4.88720E-06	1.59770E-05	8.61030E-06	2.35780E-05	1.07320E-04
22	0.0	0.0	0.0	0.0	4.61320E-06	3.05520E-06	3.51610E-06	4.57540E-06
23	0.0	0.0	0.0	0.0	0.0	1.31070E-06	2.61210E-06	3.29350E-06
24	0.0	0.0	0.0	0.0	0.0	0.0	1.26100E-06	2.40610E-06
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.29840E-07
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 27 THRU POS. 34 SAME AS ABOVE								

PDS.	GRP. 25	GRP. 26	GRP. 27	GRP. 28
1	0.0	0.0	0.0	0.0
2	1.56210E-01	2.19780E-01	3.31220E-01	6.20660E-01
3	0.0	0.0	0.0	0.0
4	6.36780E 00	6.51610E 00	6.90900E 00	7.58590E 00
5	0.0	0.0	0.0	0.0
PDS. 6 THRU PDS. 13 SAME AS ABOVE				
14	1.76820E-01	0.0	0.0	0.0
15	2.68260E-01	2.49230E-01	0.0	0.0
16	3.98210E-01	1.30840E-01	3.43820E-02	0.0
17	5.53870E 00	5.76810E 00	6.15730E 00	6.49500E 00
18	3.11140E-01	1.37820E-01	4.58510E-02	4.44470E-03
19	2.43190E-02	1.59570E-02	3.17270E-02	1.13030E-02
20	1.74280E-03	6.08590E-04	1.30350E-03	2.69700E-03
21	1.35510E-04	4.04180E-05	4.69540E-05	9.53130E-05
22	1.38150E-05	3.00620E-05	9.25550E-06	2.45060E-06
23	1.94980E-06	5.90450E-07	1.05790E-05	2.26440E-06
24	2.13820E-06	7.32330E-07	0.0	1.80630E-06
25	3.41300E-07	3.87480E-07	0.0	0.0
26	4.59080E-07	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0
PDS. 28 THRU PDS. 34 SAME AS ABOVE				

NO. GRPS= 28 TBL LENGTH= 34 CONTRL= 0 ID NO.= 340026 TITLE= ZR(H) 800K 43.88 BL CORE (FLANGE) 03/02/71

POS.	GRP. 1	GRP. 2	GRP. 3	GRP. 4	GRP. 5	GRP. 6	GRP. 7	GRP. 8
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	-2.19760E-02	2.26950E-03	2.27270E-03	3.83660E-03	6.69070E-03	1.04670E-02	1.26750E-02	2.11950E-02
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	2.43450E 00	2.65780E 00	3.00960E 00	3.22170E 00	4.06470E 00	5.76550E 00	7.36780E 00	8.51770E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 16 SAME AS ABOVE								
17	6.57690E-01	1.00420E 00	1.64720E 00	2.57780E 00	3.71580E 00	5.62210E 00	7.26970E 00	8.41570E 00
18	0.0	2.04490E-01	2.93580E-01	4.42640E-01	2.73820E-01	2.88690E-01	1.32980E-01	8.53810E-02
19	0.0	0.0	3.10710E-01	4.65460E-01	3.18210E-01	2.32050E-01	4.79910E-02	0.0
20	0.0	0.0	0.0	5.24460E-01	3.51740E-01	4.03540E-01	1.21590E-01	5.33900E-03
21	0.0	0.0	0.0	0.0	3.27920E-01	3.79490E-01	1.78810E-01	1.21660E-02
22	0.0	0.0	0.0	0.0	0.0	3.12000E-01	1.47960E-01	1.63510E-02
23	0.0	0.0	0.0	0.0	0.0	0.0	1.10010E-01	1.26410E-02
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.90880E-03
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 26 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 9	GRP. 10	GRP. 11	GRP. 12	GRP. 13	GRP. 14	GRP. 15	GRP. 16
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	6.67030E-02	8.35519E-02	1.69920E-01	4.15330E-03	7.24820E-03	1.25730E-02	2.29190E-02	3.25650E-02
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	7.76840E 00	6.58310E 00	6.64530E 00	6.18050E 00	6.19850E 00	6.22290E 00	6.24390E 00	6.17240E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 14 SAME AS ABOVE								
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.42280E-04
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.20410E-01
17	7.61250E 00	6.43280E 00	6.39460E 00	6.05660E 00	6.08600E 00	6.13720E 00	6.10310E 00	5.78350E 00
18	8.08150E-02	8.92079E-02	6.67220E-02	8.07900E-02	1.19700E-01	1.05260E-01	7.30760E-02	1.17910E-01
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	1.78790E-04	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	3.95390E-04	5.70850E-06	0.0	0.0	0.0	0.0	0.0	0.0
23	5.18110E-04	1.25620E-05	0.0	0.0	0.0	0.0	0.0	0.0
24	3.93040E-04	1.61920E-05	0.0	0.0	0.0	0.0	0.0	0.0
25	2.72700E-04	1.22060E-05	0.0	0.0	0.0	0.0	0.0	0.0
26	0.0	8.60440E-06	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 28 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 17	GRP. 18	GRP. 19	GRP. 20	GRP. 21	GRP. 22	GRP. 23	GRP. 24
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	3.77470E-02	4.29310E-02	5.13500E-02	6.05290E-02	7.20930E-02	8.51180E-02	9.75270E-02	1.18130E-01
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	6.18310E 00	6.19210E 00	6.20900E 00	6.22150E 00	6.23910E 00	6.25910E 00	6.27900E 00	6.31210E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 7 SAME AS ABOVE								
8	0.0	0.0	6.04220E-06	0.0	0.0	0.0	0.0	0.0
9	0.0	0.0	2.59740E-06	0.0	0.0	0.0	0.0	0.0
10	0.0	0.0	2.47350E-06	0.0	2.71680E-04	0.0	0.0	0.0
11	0.0	0.0	1.81790E-06	2.52830E-06	1.99830E-04	1.96100E-04	0.0	0.0
12	0.0	0.0	2.18080E-06	1.69980E-05	1.92980E-04	1.14120E-04	3.61270E-04	0.0
13	0.0	6.63730E-07	1.78820E-05	7.70220E-05	3.41730E-04	2.13200E-04	7.81570E-04	1.24340E-02
14	1.90910E-07	2.12950E-06	9.13390E-05	3.46420E-04	5.32790E-03	2.90290E-03	3.30800E-03	2.12040E-02
15	8.95240E-05	1.67010E-04	7.22080E-03	3.96500E-03	8.31980E-02	6.00330E-02	4.00740E-02	8.31330E-02
16	2.43010E-01	2.35830E-01	4.76540E-01	3.35570E-01	7.12760E-01	6.16620E-01	5.18210E-01	5.05600E-01
17	5.13040E 00	5.38650E 00	5.48100E 00	5.03860E 00	5.36910E 00	4.73120E 00	4.90100E 00	5.26850E 00
18	3.52440E-01	6.93280E-01	5.18240E-01	4.26300E-01	6.40400E-01	4.01070E-01	6.54510E-01	5.51480E-01
19	0.0	3.91730E-03	1.21520E-03	6.47310E-04	1.42300E-02	4.63000E-03	5.02810E-02	6.91920E-02
20	0.0	0.0	1.95340E-05	1.69500E-05	3.16020E-05	1.16640E-04	4.53890E-04	3.55200E-03
21	0.0	0.0	0.0	4.78790E-06	1.58200E-05	9.10420E-06	2.66290E-05	1.12610E-04
22	0.0	0.0	0.0	0.0	4.44490E-06	3.13040E-06	3.68830E-06	5.17230E-06
23	0.0	0.0	0.0	0.0	0.0	1.22000E-06	2.73250E-06	3.61540E-06
24	0.0	0.0	0.0	0.0	0.0	0.0	1.19240E-06	2.62100E-06
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.96280E-07
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 27 THRU POS. 34 SAME AS ABOVE								

POS.	GRP. 25	GRP. 26	GRP. 27	GRP. 28
1	0.0	0.0	0.0	0.0
2	1.56140E-01	2.19710E-01	3.31160E-01	6.20660E-01
3	0.0	0.0	0.0	0.0
4	6.37620E 00	6.53450E 00	6.96190E 00	7.69600E 00
5	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 13 SAME AS ABOVE				
14	2.00680E-01	0.0	0.0	0.0
15	2.98530E-01	2.76060E-01	0.0	0.0
16	4.35020E-01	1.43930E-01	3.80200E-02	0.0
17	5.48940E 00	5.73150E 00	6.16120E 00	6.54730E 00
18	3.22590E-01	1.45180E-01	4.93260E-02	4.85330E-03
19	2.79250E-02	1.75030E-02	3.35880E-02	1.21060E-02
20	2.22910E-03	7.78940E-04	1.54190E-03	2.87760E-03
21	1.57020E-04	5.57920E-05	6.31670E-05	1.14810E-04
22	1.57060E-05	2.97760E-05	1.05050E-05	3.72750E-06
23	2.19740E-06	7.61040E-07	1.04110E-05	2.32330E-06
24	2.64660E-06	8.42400E-07	0.0	1.74920E-06
25	4.88090E-07	6.42240E-07	9.65340E-08	0.0
26	3.99170E-07	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0
POS. 28 THRU POS. 34 SAME AS ABOVE				

NO. GRPS= 28 TBL LENGTH= 34 CONTRL= 0 ID NO.= 340027 TITLE= 7R(H)1300K 43.88 BL CORE (FLANGE) 03/02/71

POS.	GRP. 1	GRP. 2	GRP. 3	GRP. 4	GRP. 5	GRP. 6	GRP. 7	GRP. 8
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	-2.19760E-02	2.26950E-03	2.27270E-03	3.83660E-03	6.69070E-03	1.04570E-02	1.26750E-02	2.11960E-02
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	2.43450E 00	2.65780E 00	3.00960E 00	3.22170E 00	4.06470E 00	5.76550E 00	7.36780E 00	8.51770E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 16 SAME AS ABOVE								
17	6.57690E-01	1.00420E 00	1.64720E 00	2.57780E 00	3.71580E 00	5.62210E 00	7.26970E 00	8.41570E 00
18	0.0	2.04490E-01	2.93580E-01	4.42640E-01	2.73820E-01	2.88690E-01	1.32980E-01	8.53810E-02
19	0.0	0.0	3.10710E-01	4.65460E-01	3.18210E-01	2.32050E-01	4.79910E-02	0.0
20	0.0	0.0	0.0	5.24460E-01	3.51740E-01	4.03540E-01	1.21590E-01	5.33900E-03
21	0.0	0.0	0.0	0.0	3.27920E-01	3.79490E-01	1.78810E-01	1.21660E-02
22	0.0	0.0	0.0	0.0	0.0	3.12000E-01	1.47960E-01	1.63510E-02
23	0.0	0.0	0.0	0.0	0.0	0.0	1.10010E-01	1.26410E-02
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.90880E-03
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 26 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 9	GRP. 10	GRP. 11	GRP. 12	GRP. 13	GRP. 14	GRP. 15	GRP. 16
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	6.67850E-02	8.47639E-02	1.73000E-01	4.15330E-03	7.24820E-03	1.25730E-02	2.29190E-02	3.25810E-02
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	7.76840E 00	6.58430E 00	6.64840E 00	6.18050E 00	6.19850E 00	6.22290E 00	6.24390E 00	6.17620E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 13 SAME AS ABOVE								
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.53870E-07
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.85900E-03
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.50850E-01
17	7.61240E 00	6.43280E 00	6.39460E 00	6.05660E 00	6.08600E 00	6.13720E 00	6.10310E 00	5.78730E 00
18	8.08150E-02	8.92079E-02	6.67270E-02	8.07900E-02	1.19700E-01	1.05260E-01	7.30760E-02	1.17910E-01
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	1.78790E-04	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	3.95390E-04	5.70850E-06	0.0	0.0	0.0	0.0	0.0	0.0
23	5.18110E-04	1.25620E-05	0.0	0.0	0.0	0.0	0.0	0.0
24	3.93040E-04	1.61920E-05	0.0	0.0	0.0	0.0	0.0	0.0
25	2.72700E-04	1.22060E-05	0.0	0.0	0.0	0.0	0.0	0.0
26	0.0	8.60440E-06	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 28 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 17	GRP. 18	GRP. 19	GRP. 20	GRP. 21	GRP. 22	GRP. 23	GRP. 24
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	3.77610E-02	4.29650E-02	5.13350E-02	6.05220E-02	7.19129E-02	8.50720E-02	9.75060E-02	1.18080E-01
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	6.18720E 00	6.19510E 00	6.21120E 00	6.22360E 00	6.24120E 00	6.26310E 00	6.28480E 00	6.32130E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.0	1.76670E-06	0.0	0.0	0.0	0.0	0.0	0.0
8	0.0	1.10970E-06	1.90270E-05	0.0	0.0	0.0	0.0	0.0
9	0.0	1.21450E-06	1.04360E-05	0.0	0.0	0.0	0.0	0.0
10	0.0	1.22320E-06	7.49260E-06	9.08220E-07	4.24150E-04	0.0	0.0	0.0
11	0.0	1.05650E-06	5.40040E-06	8.02550E-06	3.05000E-04	2.98360E-04	0.0	0.0
12	0.0	6.24170E-07	6.58370E-06	3.56470E-05	2.97810E-04	2.10540E-04	8.10920E-04	0.0
13	0.0	2.74820E-06	4.02330E-05	1.39790E-04	6.83510E-04	4.91050E-04	1.59760E-03	1.98030E-02
14	4.57950E-07	7.98370E-06	2.00420E-04	7.64550E-04	9.83230E-03	5.44750E-03	6.02750E-03	3.20430E-02
15	2.99120E-04	4.60470E-04	1.34670E-02	7.99890E-03	1.15240E-01	8.23810E-02	5.71450E-02	1.07440E-01
16	2.64680E-01	2.60230E-01	5.21420E-01	3.82490E-01	7.70670E-01	6.45390E-01	5.57290E-01	5.61250E-01
17	5.10750E 00	5.36280E 00	5.46490E 00	4.99380E 00	5.32700E 00	4.67600E 00	4.83490E 00	5.19490E 00
18	3.49770E-01	6.88560E-01	5.21620E-01	4.15020E-01	6.39560E-01	3.83890E-01	6.37680E-01	5.55080E-01
19	0.0	6.58620E-03	2.44520E-03	1.09150E-03	1.92210E-02	6.98480E-03	5.71970E-02	8.20680E-02
20	0.0	0.0	1.96100E-05	1.68290E-05	4.24780E-05	1.54170E-04	6.76080E-04	4.96180E-03
21	0.0	0.0	0.0	4.27920E-06	1.56300E-05	9.49700E-06	3.22580E-05	1.28010E-04
22	0.0	0.0	0.0	0.0	3.94660E-06	3.03290E-06	3.90900E-06	6.34130E-06
23	0.0	0.0	0.0	0.0	0.0	9.85749E-07	2.76290E-06	3.83410E-06
24	0.0	0.0	0.0	0.0	0.0	0.0	9.95149E-07	2.76750E-06
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.13520E-07
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 27 THRU POS. 34 SAME AS ABOVE								

POS.	GRP. 25	GRP. 26	GRP. 27	GRP. 28
1	0.0	0.0	0.0	0.0
2	1.56010E-01	2.19590E-01	3.31070E-01	6.20660E-01
3	0.0	0.0	0.0	0.0
4	6.39290E 00	6.57130E 00	7.06690E 00	7.91720E 00
5	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 13 SAME AS ABOVE				
14	2.42870E-01	0.0	0.0	0.0
15	3.48680E-01	3.20580E-01	0.0	0.0
16	4.91420E-01	1.65450E-01	4.43070E-02	0.0
17	5.41680E 00	5.67760E 00	6.18200E 00	6.66740E 00
18	3.36150E-01	1.55830E-01	5.49750E-02	5.55690E-03
19	3.46020E-02	2.03010E-02	3.65100E-02	1.34120E-02
20	3.32620E-03	1.16530E-03	2.02400E-03	3.18700E-03
21	2.15200E-04	9.62300E-05	1.03050E-04	1.56390E-04
22	1.95610E-05	3.00560E-05	1.39260E-05	6.55500E-06
23	2.82260E-06	1.25560E-06	1.02000E-05	2.49600E-06
24	3.24590E-06	1.10940E-06	0.0	1.66710E-06
25	7.19590E-07	8.45930E-07	3.05300E-07	0.0
26	2.31600E-07	1.03610E-07	1.00680E-07	0.0
27	0.0	0.0	0.0	0.0
POS. 28 THRU POS. 34 SAME AS ABOVE				

NO. GRPS= 28 TBL LENGTH= 34 CONTRL= 0 ID NO.= 340028 TITLE= ZR(H)1200K 43.8B BL CORE (FLANGE) 03/02/71

POS.	GRP. 1	GRP. 2	GRP. 3	GRP. 4	GRP. 5	GRP. 6	GRP. 7	GRP. 8
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	-2.19760E-02	2.26950E-03	2.27270E-03	3.83660E-03	6.69070E-03	1.04670E-02	1.26750E-02	2.11970E-02
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	2.43450E 00	2.65780E 00	3.00960E 00	3.22170E 00	4.06470E 00	5.76550E 00	7.36780E 00	8.51770E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 16 SAME AS ABOVE								
17	6.57690E-01	1.00420E 00	1.64720E 00	2.57780E 00	3.71580E 00	5.62210E 00	7.26970E 00	8.41570E 00
18	0.0	2.04490E-01	2.93580E-01	4.42640E-01	2.73820E-01	2.88690E-01	1.32980E-01	8.53810E-02
19	0.0	0.0	3.10710E-01	4.65460E-01	3.18210E-01	2.32050E-01	4.79910E-02	0.0
20	0.0	0.0	0.0	5.24460E-01	3.51740E-01	4.03540E-01	1.21590E-01	5.33900E-03
21	0.0	0.0	0.0	0.0	3.27920E-01	3.79490E-01	1.78810E-01	1.21660E-02
22	0.0	0.0	0.0	0.0	0.0	3.12000E-01	1.47960E-01	1.63510E-02
23	0.0	0.0	0.0	0.0	0.0	0.0	1.10010E-01	1.26410E-02
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.90880E-03
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 26 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 9	GRP. 10	GRP. 11	GRP. 12	GRP. 13	GRP. 14	GRP. 15	GRP. 16
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	6.68620E-02	8.57780E-02	1.75660E-01	4.15330E-03	7.24820E-03	1.25730E-02	2.29190E-02	3.26140E-02
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	7.76850E 00	6.58530E 00	6.65110E 00	6.18050E 00	6.19850E 00	6.22290E 00	6.24390E 00	6.17840E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 13 SAME AS ABOVE								
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.84120E-07
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.53570E-03
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.70400E-01
17	7.61240E 00	6.43280E 00	6.39460E 00	6.05660E 00	6.08600E 00	6.13720E 00	6.10310E 00	5.78940E 00
18	8.08150E-02	8.92079E-02	6.67220E-02	8.07900E-02	1.19700E-01	1.05260E-01	7.30760E-02	1.17910E-01
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	1.78790E-04	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	3.95390E-04	5.70850E-06	0.0	0.0	0.0	0.0	0.0	0.0
23	5.18110E-04	1.25620E-05	0.0	0.0	0.0	0.0	0.0	0.0
24	3.93040E-04	1.61920E-05	0.0	0.0	0.0	0.0	0.0	0.0
25	2.72700E-04	1.22060E-05	0.0	0.0	0.0	0.0	0.0	0.0
26	0.0	8.60440E-06	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 28 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 17	GRP. 18	GRP. 19	GRP. 20	GRP. 21	GRP. 22	GRP. 23	GRP. 24
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	3.77730E-02	4.29750E-02	5.12880E-02	6.05030E-02	7.17810E-02	8.50390E-02	9.74840E-02	1.18030E-01
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	6.18990E 00	6.19760E 00	6.21290E 00	6.22650E 00	6.24380E 00	6.26720E 00	6.29060E 00	6.33050E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	8.65150E-07	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	2.40280E-07	6.49360E-06	0.0	0.0	0.0	0.0	0.0	0.0
8	0.0	4.93090E-06	3.82890E-05	0.0	0.0	0.0	0.0	0.0
9	0.0	4.48320E-06	2.12470E-05	0.0	0.0	0.0	0.0	0.0
10	0.0	4.06210E-06	1.42800E-05	4.01440E-06	5.77460E-04	0.0	0.0	0.0
11	0.0	2.57350E-06	1.01380E-05	1.60670E-05	4.09920E-04	4.17970E-04	0.0	0.0
12	0.0	2.30120E-06	1.33620E-05	5.99430E-05	4.16410E-04	3.54710E-04	1.50070E-03	0.0
13	9.86390E-07	6.29430E-06	7.33620E-05	2.28910E-04	1.20550E-03	9.29970E-04	2.75080E-03	2.81980E-02
14	1.69980E-06	2.05600E-05	3.90530E-04	1.44990E-03	1.54510E-02	8.65240E-03	9.42770E-03	4.35290E-02
15	7.12420E-04	1.00120E-03	2.10070E-02	1.32620E-02	1.44430E-01	1.02320E-01	7.34330E-02	1.29480E-01
16	2.80660E-01	2.81140E-01	5.50750E-01	4.12190E-01	7.97600E-01	6.49390E-01	5.73870E-01	5.93640E-01
17	5.10370E 00	5.35650E 00	5.45970E 00	4.97920E 00	5.30460E 00	4.66320E 00	4.81000E 00	5.15500E 00
18	3.46750E-01	6.73850E-01	5.12160E-01	3.96080E-01	6.24400E-01	3.64880E-01	6.10790E-01	5.45660E-01
19	0.0	9.60860E-03	4.11160E-03	1.69370E-03	2.37000E-02	9.47680E-03	6.25490E-02	9.22210E-02
20	0.0	0.0	2.13320E-05	1.71060E-05	5.94800E-05	2.11300E-04	9.87610E-04	6.44380E-03
21	0.0	0.0	0.0	3.69300E-06	1.45680E-05	9.35070E-06	3.86670E-05	1.52200E-04
22	0.0	0.0	0.0	0.0	3.29540E-06	2.77140E-06	3.84620E-06	7.47590E-06
23	0.0	0.0	0.0	0.0	0.0	7.35520E-07	2.60760E-06	3.87150E-06
24	0.0	0.0	0.0	0.0	0.0	0.0	7.55480E-07	2.67740E-06
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.20910E-07
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 27 THRU POS. 34 SAME AS ABOVE								

POS.	GRP. 25	GRP. 26	GRP. 27	GRP. 28
1	0.0	0.0	0.0	0.0
2	1.55910E-01	2.19510E-01	3.31010E-01	6.20660E-01
3	0.0	0.0	0.0	0.0
4	6.40990E 00	6.60800E 00	7.17050E 00	8.13900E 00
5	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 13 SAME AS ABOVE				
14	2.78120E-01	0.0	0.0	0.0
15	3.86580E-01	3.54390E-01	0.0	0.0
16	5.28710E-01	1.81610E-01	4.94120E-02	0.0
17	5.37300E 00	5.64600E 00	6.21810E 00	6.80570E 00
18	3.40230E-01	1.62000E-01	5.91170E-02	6.12480E-03
19	4.03810E-02	2.26860E-02	3.85310E-02	1.43690E-02
20	4.53490E-03	1.59500E-03	2.49670E-03	3.43510E-03
21	2.94860E-04	1.50260E-04	1.52300E-04	2.00060E-04
22	2.27740E-05	3.15390E-05	1.88610E-05	1.02880E-05
23	3.17320E-06	1.85840E-06	1.01130E-05	2.77350E-06
24	3.37380E-06	1.21240E-06	0.0	1.70440E-06
25	6.72860E-07	8.80130E-07	4.26330E-07	0.0
26	1.24030E-07	9.56930E-08	1.12880E-07	0.0
27	0.0	0.0	0.0	0.0
POS. 28 THRU POS. 34 SAME AS ABOVE				

NO. GRPS= 28 TBL LENGTH= 34 CONTRL= 0 ID NO.= 341001 TITLE= NB 20C INF BL CORE WTG

POS.	GRP. 1	GRP. 2	GRP. 3	GRP. 4	GRP. 5	GRP. 6	GRP. 7	GRP. 8
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	1.11100E-02	4.60190E-03	5.08080E-03	1.12340E-02	3.08240E-02	5.25190E-02	6.64099E-02	2.19230E-01
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	2.48970E 00	2.62030E 00	2.83960E 00	3.49290E 00	4.19950E 00	5.30650E 00	6.89260E 00	7.43280F 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 16 SAME AS ABOVE								
17	3.78170E-01	5.25220E-01	7.67010E-01	1.65620E 00	3.10010E 00	5.07410E 00	6.74010E 00	7.14630E 00
18	0.0	1.90540E-01	3.01310E-01	5.83450E-01	5.73120E-01	6.96540E-01	1.72120E-01	8.59500E-02
19	0.0	0.0	3.66230E-01	6.06240E-01	5.10810E-01	7.85520E-01	3.33070E-01	7.52880E-03
20	0.0	0.0	0.0	6.26340E-01	4.63560E-01	6.53780E-01	4.22520E-01	3.76950E-02
21	0.0	0.0	0.0	0.0	3.94800E-01	5.04090E-01	2.91800E-01	4.28730E-02
22	0.0	0.0	0.0	0.0	0.0	3.77610E-01	1.97780E-01	2.67870E-02
23	0.0	0.0	0.0	0.0	0.0	0.0	1.33700E-01	1.69530E-02
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.08510E-02
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 26 THRU POS. 34 SAME AS ABOVE								

POS.	GRP. 9	GRP. 10	GRP. 11	GRP. 12	GRP. 13	GRP. 14	GRP. 15	GRP. 16
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	5.44450E-01	1.47440E 00	2.11760E 00	2.83130E-02	4.82540E-02	8.24510E-02	1.50010E-01	2.18020E-01
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	7.44670E 00	1.02620E 01	8.28620E 00	5.68960E 00	5.73660E 00	5.79300E 00	5.85350E 00	5.91430E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 14 SAME AS ABOVE								
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.24180E-07
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.89290E-01
17	6.82190E 00	8.72720E 00	6.09680E 00	5.55330E 00	5.59340E 00	5.64480E 00	5.59760E 00	5.37480E 00
18	6.72220E-02	8.03789E-02	6.03610E-02	7.18210E-02	1.07980E-01	9.49140E-02	6.57690E-02	1.05930E-01
19	1.35750E-04	2.27560E-06	0.0	0.0	0.0	0.0	0.0	0.0
20	2.64210E-04	4.47560E-06	0.0	0.0	0.0	0.0	0.0	0.0
21	1.26800E-03	8.49640E-06	0.0	0.0	0.0	0.0	0.0	0.0
22	1.39880E-03	4.04540E-05	0.0	0.0	0.0	0.0	0.0	0.0
23	8.49560E-04	4.41290E-05	1.63070E-06	0.0	0.0	0.0	0.0	0.0
24	5.27300E-04	2.68310E-05	1.49660E-06	0.0	0.0	0.0	0.0	0.0
25	3.32720E-04	1.65620E-05	0.0	0.0	0.0	0.0	0.0	0.0
26	0.0	1.03260E-05	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 28 THRU POS. 29 SAME AS ABOVE								
30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.18680E-06
31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 32 THRU POS. 34 SAME AS ABOVE								

POS.	GRP. 17	GRP. 18	GRP. 19	GRP. 20	GRP. 21	GRP. 22	GRP. 23	GRP. 24
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	2.52660E-01	2.87380E-01	3.43850E-01	4.05490E-01	4.91840E-01	5.74020E-01	6.49640E-01	7.72530E-01
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	5.94900E 00	5.98380E 00	6.04030E 00	6.10200E 00	6.18840E 00	6.27060E 00	6.34620E 00	6.46910E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 13 SAME AS ABOVE								
14	0.0	0.0	0.0	0.0	1.97370E-06	0.0	0.0	0.0
15	0.0	0.0	5.08790E-05	1.62050E-06	5.70820E-03	3.31480E-03	5.25960E-04	6.91480E-04
16	1.74580E-01	1.90170E-01	3.73900E-01	2.42830E-01	6.18270E-01	6.64740E-01	5.97750E-01	6.67340E-01
17	4.69930E 00	4.96660E 00	5.05660E 00	4.56570E 00	4.80340E 00	4.07370E 00	4.21620E 00	4.57240E 00
18	3.21400E-01	8.07710E-01	5.55210E-01	4.49100E-01	7.56890E-01	6.39350E-01	9.95320E-01	8.09060E-01
19	0.0	6.85850E-05	1.40580E-06	0.0	5.43820E-04	1.37270E-05	1.09140E-02	9.31530E-03
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.59010E-06
21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 22 THRU POS. 34 SAME AS ABOVE								

POS.	GRP. 25	GRP. 26	GRP. 27	GRP. 28
1	0.0	0.0	0.0	0.0
2	9.93530E-01	1.38570E 00	2.09140E 00	3.77860E 00
3	0.0	0.0	0.0	0.0
4	6.69010E 00	7.08230E 00	7.78800E 00	9.47520E 00
5	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 13 SAME AS ABOVE				
14	1.28390E-05	0.0	0.0	0.0
15	1.35190E-02	1.95730E-02	0.0	0.0
16	1.01430E 00	1.22350E 00	1.56470E 00	0.0
17	4.61680E 00	4.15860E 00	4.10230E 00	4.11230E 00
18	5.22800E-01	4.09450E-01	5.21000E-01	3.57220E-01
19	8.80550E-04	2.93300E-04	2.48810E-03	1.96940E-03
20	0.0	0.0	0.0	5.86380E-07
21	0.0	0.0	0.0	0.0
POS. 22 THRU POS. 34 SAME AS ABOVE				

NO. GRPS= 28 TBL LENGTH= 34 CONTRL= 0 ID NO.= 354501 TITLE= XE135 20C INF BL CORE WTG

POS.	GRP. 1	GRP. 2	GRP. 3	GRP. 4	GRP. 5	GRP. 6	GRP. 7	GRP. 8
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS.	2 THRU POS. 34 SAME AS ABOVE							

POS.	GRP. 9	GRP. 10	GRP. 11	GRP. 12	GRP. 13	GRP. 14	GRP. 15	GRP. 16
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	4.23000E-03	1.90500E-01	2.47800E 00	5.76800E 01	8.24800E 02	5.47500E 03
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	4.23000E-03	1.90500E-01	2.47800E 00	5.76800E 01	8.24800E 02	5.47500E 03
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS.	6 THRU POS. 34 SAME AS ABOVE							

POS.	GRP. 17	GRP. 18	GRP. 19	GRP. 20	GRP. 21	GRP. 22	GRP. 23	GRP. 24
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	1.27400E 04	2.53700E 04	7.38200E 04	2.02200E 05	6.26400E 05	1.59200E 06	2.56200E 06	2.84500E 06
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	1.27400E 04	2.53700E 04	7.38200E 04	2.02200E 05	6.26400E 05	1.59200E 06	2.56200E 06	2.84500E 06
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS.	6 THRU POS. 34 SAME AS ABOVE							

POS.	GRP. 25	GRP. 26	GRP. 27	GRP. 28
1	0.0	0.0	0.0	0.0
2	2.66200E 06	2.79200E 06	3.43300E 06	5.68200E 06
3	0.0	0.0	0.0	0.0
4	2.66200E 06	2.79200E 06	3.43300E 06	5.68200E 06
5	0.0	0.0	0.0	0.0
POS.	6 THRU POS. 34 SAME AS ABOVE			

NO. GRPS= 28 TBL LENGTH= 34 CONTRL= 0 ID NO.= 362911 TITLE= SM149 20C INF BL CORE WTG 01/29/70

POS.	GRP. 1	GRP. 2	GRP. 3	GRP. 4	GRP. 5	GRP. 6	GRP. 7	GRP. 8
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	-5.35380E-01	6.97190E-03	1.96460E-02	4.63360E-02	9.47940E-02	1.99500E-01	5.60960E-01	1.37260E 00
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	2.78910E 00	3.07360E 00	3.41800E 00	4.10260E 00	5.32600E 00	6.86190E 00	8.74730E 00	1.22950E 01
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 16 SAME AS ABOVE								
17	1.73140E 00	8.72530E-01	1.15010E 00	1.77030E 00	2.57930E 00	4.50020E 00	7.59820E 00	1.08150E 01
18	0.0	9.36030E-02	1.91250E-01	4.38290E-01	5.21810E-01	1.36410E 00	1.85070E 00	5.64150E-01
19	0.0	0.0	1.76040E-01	5.15190E-01	5.15220E-01	1.00820E 00	1.13250E 00	2.99810E-01
20	0.0	0.0	0.0	4.34540E-01	5.07630E-01	8.17970E-01	6.76090E-01	1.49880E-01
21	0.0	0.0	0.0	0.0	3.43060E-01	6.56510E-01	4.31970E-01	7.72139E-02
22	0.0	0.0	0.0	0.0	0.0	3.80650E-01	2.95390E-01	4.33730E-02
23	0.0	0.0	0.0	0.0	0.0	0.0	1.51660E-01	2.72320E-02
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.31020E-02
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 26 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 9	GRP. 10	GRP. 11	GRP. 12	GRP. 13	GRP. 14	GRP. 15	GRP. 16
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	3.79920E 00	1.56700E 01	5.58350E 01	1.79480E 02	1.27300E 02	4.24430E 02	1.12300E 02	5.00890E 03
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	9.63680E 00	1.89150E 01	6.41910E 01	4.08840E 02	1.43080E 02	4.43570E 02	1.55140E 02	5.07650E 03
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 15 SAME AS ABOVE								
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.07950E-01
17	5.81510E 00	3.22320E 00	8.33010E 00	2.29080E 02	1.57380E 01	1.90870E 01	4.24030E 01	6.72810E 01
18	1.05970E-01	2.24570E-02	2.17970E-02	2.59270E-02	2.76900E-01	4.21840E-02	5.26320E-02	4.37140E-01
19	2.31470E-02	9.95680E-04	0.0	0.0	0.0	0.0	0.0	0.0
20	1.13380E-02	7.79640E-04	3.43120E-05	0.0	0.0	0.0	0.0	0.0
21	5.27570E-03	3.69200E-04	2.62660E-05	1.17410E-06	0.0	0.0	0.0	0.0
22	2.60520E-03	1.69750E-04	1.22300E-05	0.0	0.0	0.0	0.0	0.0
23	1.41090E-03	8.28760E-05	5.59400E-06	0.0	0.0	0.0	0.0	0.0
24	8.64710E-04	4.45090E-05	3.16000E-06	1.06270E-06	0.0	0.0	0.0	0.0
25	4.08670E-04	2.73640E-05	1.61060E-06	0.0	0.0	0.0	0.0	0.0
26	0.0	1.28760E-05	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 28 THRU POS. 30 SAME AS ABOVE								
31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.20220E-06
32	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 33 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 17	GRP. 18	GRP. 19	GRP. 20	GRP. 21	GRP. 22	GRP. 23	GRP. 24
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	5.83920E 02	6.74740E 02	1.61030E 03	4.46860E 03	2.37760E 04	7.71150E 04	1.13450E 05	7.17030E 04
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	5.95730E 02	6.94260E 02	1.64830E 03	4.54580E 03	2.40460E 04	7.78260E 04	1.14340E 05	7.21590E 04
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 14 SAME AS ABOVE								
15	0.0	0.0	0.0	0.0	1.87480E-04	6.35270E-05	1.04110E-06	8.37490E-07
16	2.76020E-01	2.88330E-01	5.39450E-01	3.37490E-01	8.14720E-01	8.96220E-01	7.90720E-01	8.53930E-01
17	1.06800E 01	1.86590E 01	3.72200E 01	7.58230E 01	2.68880E 02	7.09010E 02	8.88170E 02	4.54600E 02
18	3.20640E-01	8.22500E-01	5.84980E-01	4.92040E-01	8.36320E-01	7.76810E-01	1.17560E 00	9.35780E-01
19	0.0	0.0	0.0	0.0	0.0	0.0	3.21660E-04	1.58240E-04
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 21 THRU POS. 33 SAME AS ABOVE								
34	0.0	0.0	0.0	1.00180E-06	0.0	1.17930E-06	1.34940E-06	1.05270E-06
POS.	GRP. 25	GRP. 26	GRP. 27	GRP. 28				
1	0.0	0.0	0.0	0.0				
2	4.49930E 04	4.24420E 04	5.25200E 04	8.43020E 04				
3	0.0	0.0	0.0	0.0				
4	4.52080E 04	4.25860E 04	5.26430E 04	8.44140E 04				
5	0.0	0.0	0.0	0.0				
POS. 6 THRU POS. 14 SAME AS ABOVE								
15	2.76290E-04	3.25950E-04	0.0	0.0				
16	1.27410E 00	1.51020E 00	1.68180E 00	0.0				
17	2.13660E 02	1.42080E 02	1.21020E 02	1.10320E 02				
18	6.06340E-01	4.89430E-01	6.46250E-01	4.68840E-01				
19	1.60150E-06	0.0	5.10380E-05	3.71250E-05				
20	0.0	0.0	0.0	0.0				
POS. 21 THRU POS. 34 SAME AS ABOVE								

NO. GRPS= 28 TBL LENGTH= 34 CONTRL= 0 ID NO.= 363101 TITLE= EU151 20C INF BL CORE WTG

POS.	GRP. 1	GRP. 2	GRP. 3	GRP. 4	GRP. 5	GRP. 6	GRP. 7	GRP. 8
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	-8.33750E-02	1.91890E-02	3.56780E-02	8.14860E-02	1.84860E-01	2.64090E-01	8.23030E-01	3.12580E 00
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	2.75600E 00	3.10120E 00	3.45810E 00	4.17300E 00	5.35670E 00	7.00280E 00	9.27260E 00	1.24810E 01
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 16 SAME AS ABOVE								
17	8.68520E-01	9.86870E-01	1.28410E 00	1.89590E 00	2.64260E 00	4.69970E 00	7.78510E 00	9.24060E 00
18	0.0	1.06790E-01	1.87010E-01	4.17480E-01	4.99440E-01	1.29850E 00	1.74430E 00	6.36460E-01
19	0.0	0.0	2.20150E-01	4.86680E-01	4.86540E-01	9.66540E-01	1.08170E 00	2.83580E-01
20	0.0	0.0	0.0	5.40980E-01	4.82990E-01	7.78060E-01	6.52250E-01	1.43810E-01
21	0.0	0.0	0.0	0.0	4.26100E-01	6.27800E-01	4.13220E-01	7.47420E-02
22	0.0	0.0	0.0	0.0	0.0	4.72150E-01	2.83600E-01	4.16150E-02
23	0.0	0.0	0.0	0.0	0.0	0.0	1.87930E-01	2.62010E-02
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.62280E-02
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 26 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 9	GRP. 10	GRP. 11	GRP. 12	GRP. 13	GRP. 14	GRP. 15	GRP. 16
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	8.85200E 00	2.55120E 01	7.39940E 01	1.65940E 02	2.28080E 02	4.71090E 02	7.74050E 02	1.57800E 03
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	1.81400E 01	3.48710E 01	8.33530E 01	1.75290E 02	2.40560E 02	4.93420E 02	7.80230E 02	1.58900E 03
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 16 SAME AS ABOVE								
17	9.22410E 00	9.29700E 00	9.28490E 00	9.24050E 00	1.24040E 01	2.23120E 01	6.07610E 00	1.03340E 01
18	1.12750E-01	6.38980E-02	6.20200E-02	7.41070E-02	1.09540E-01	7.63110E-02	1.82590E-02	1.04050E-01
19	2.70880E-02	1.81050E-03	0.0	0.0	0.0	0.0	0.0	0.0
20	1.07480E-02	9.14670E-04	6.26350E-05	0.0	0.0	0.0	0.0	0.0
21	5.06950E-03	3.50220E-04	3.11950E-05	1.95350E-06	0.0	0.0	0.0	0.0
22	2.52470E-03	1.63640E-04	1.15630E-05	0.0	0.0	0.0	0.0	0.0
23	1.35490E-03	7.98830E-05	5.53640E-06	0.0	0.0	0.0	0.0	0.0
24	8.32050E-04	4.27840E-05	3.07840E-06	0.0	0.0	0.0	0.0	0.0
25	5.06080E-04	2.65490E-05	1.46670E-06	0.0	0.0	0.0	0.0	0.0
26	0.0	1.58020E-05	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 28 THRU POS. 30 SAME AS ABOVE								
31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.14990E-06
32	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 33 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 17	GRP. 18	GRP. 19	GRP. 20	GRP. 21	GRP. 22	GRP. 23	GRP. 24
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	2.13260E 03	1.55970E 04	6.53890E 03	2.49100E 03	1.68500E 03	1.82110E 03	2.28740E 03	3.61720E 03
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	2.16700E 03	1.57240E 04	6.55890E 03	2.49690E 03	1.68760E 03	1.82320E 03	2.28950E 03	3.61960E 03
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 16 SAME AS ABOVE								
17	3.06950E 01	1.24200E 02	1.96420E 01	5.71360E 00	2.49110E 00	1.98640E 00	2.02040E 00	2.34940E 00
18	6.66420E-01	3.70520E 00	2.79910E 00	3.57520E-01	1.86260E-01	1.08760E-01	1.13670E-01	7.97369E-02
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 20 THRU POS. 33 SAME AS ABOVE								
34	0.0	1.07260E-06	0.0	0.0	0.0	1.11830E-06	1.27330E-06	1.19650E-06
POS.	GRP. 25	GRP. 26	GRP. 27	GRP. 28				
1	0.0	0.0	0.0	0.0				
2	6.82770E 03	1.20820E 04	1.94660E 04	3.51150E 04				
3	0.0	0.0	0.0	0.0				
4	6.83080E 03	1.20860E 04	1.94700E 04	3.51190E 04				
5	0.0	0.0	0.0	0.0				
POS. 6 THRU POS. 16 SAME AS ABOVE								
17	3.06080E 00	3.96010E 00	3.98620E 00	4.00000E 00				
18	5.05010E-02	3.68550E-02	3.99170E-02	1.38140E-02				
19	0.0	0.0	0.0	0.0				
POS. 20 THRU POS. 34 SAME AS ABOVE								

NO. GRPS= 28 TBL LENGTH= 34 CONTRL= 0 ID NO.= 363201 TITLE= EU152 20C 0.5 X EU151 ABS. 2/24/71

POS.	GRP. 1	GRP. 2	GRP. 3	GRP. 4	GRP. 5	GRP. 6	GRP. 7	GRP. 8
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	9.59500E-03	1.78400E-02	4.07400E-02	9.24300E-02	1.32050E-01	4.11520E-01	1.56290E 00
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	9.59500E-03	1.78400E-02	4.07400E-02	9.24300E-02	1.32050E-01	4.11520E-01	1.56290E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 34 SAME AS ABOVE								

POS.	GRP. 9	GRP. 10	GRP. 11	GRP. 12	GRP. 13	GRP. 14	GRP. 15	GRP. 16
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	4.42600E 00	1.27560E 01	3.69970E 01	8.29700E 01	1.14040E 02	2.35550E 02	3.87030E 02	7.89000E 02
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	4.42600E 00	1.27560E 01	3.69970E 01	8.29700E 01	1.14040E 02	2.35550E 02	3.87030E 02	7.89000E 02
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 34 SAME AS ABOVE								

POS.	GRP. 17	GRP. 18	GRP. 19	GRP. 20	GRP. 21	GRP. 22	GRP. 23	GRP. 24
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	1.06630E 03	7.79850E 03	3.26940E 03	1.24550E 03	8.42500E 02	9.10550E 02	1.14370E 03	1.80860E 03
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	1.06630E 03	7.79850E 03	3.26940E 03	1.24550E 03	8.42500E 02	9.10550E 02	1.14370E 03	1.80860E 03
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 34 SAME AS ABOVE								

POS.	GRP. 25	GRP. 26	GRP. 27	GRP. 28
1	0.0	0.0	0.0	0.0
2	3.41390E 03	6.04100E 03	9.73300E 03	1.75575E 04
3	0.0	0.0	0.0	0.0
4	3.41390E 03	6.04100E 03	9.73300E 03	1.75575E 04
5	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 34 SAME AS ABOVE				

NO. GRPS= 28 TBL LENGTH= 34 CONTRL= 0 ID NO.= 363301 TITLE= EU153 20C INF BL CORE WTG

POS.	GRP. 1	GRP. 2	GRP. 3	GRP. 4	GRP. 5	GRP. 6	GRP. 7	GRP. 8
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	-2.45460E-02	1.35740E-02	2.56000E-02	5.95610E-02	1.32910E-01	1.89690E-01	6.26390E-01	2.25020E 00
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	2.92850E 00	3.17080E 00	3.45980E 00	4.18270E 00	5.34420E 00	7.02990E 00	9.33610E 00	1.24840E 01
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 16 SAME AS ABOVE								
17	6.88550E-01	8.74530E-01	1.16470E 00	1.77750E 00	2.49210E 00	4.46650E 00	7.67240E 00	1.01540E 01
18	0.0	1.10050E-01	1.92930E-01	4.32700E-01	5.23520E-01	1.38380E 00	2.12400E 00	9.91650E-01
19	0.0	0.0	2.52940E-01	5.28420E-01	5.16210E-01	1.03470E 00	1.17300E 00	3.35570E-01
20	0.0	0.0	0.0	5.23960E-01	5.28250E-01	8.30840E-01	7.03210E-01	1.56650E-01
21	0.0	0.0	0.0	0.0	4.92800E-01	6.90140E-01	4.43450E-01	8.08900E-02
22	0.0	0.0	0.0	0.0	0.0	5.47140E-01	3.13020E-01	4.47790E-02
23	0.0	0.0	0.0	0.0	0.0	0.0	2.18140E-01	2.89790E-02
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.88540E-02
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 26 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 9	GRP. 10	GRP. 11	GRP. 12	GRP. 13	GRP. 14	GRP. 15	GRP. 16
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	6.00920E 00	1.74080E 01	5.21600E 01	1.19270E 02	2.19280E 02	3.41850E 02	4.89220E 02	2.29510E 01
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	1.75400E 01	2.90570E 01	6.38090E 01	1.30920E 02	2.36230E 02	3.53620E 02	4.94040E 02	2.62900E 01
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 16 SAME AS ABOVE								
17	1.14520E 01	1.15730E 01	1.15580E 01	1.15150E 01	1.68960E 01	1.17410E 01	4.78540E 00	3.21670E 00
18	7.98630E-02	7.84940E-02	7.61859E-02	9.10370E-02	1.34570E-01	5.42720E-02	2.95060E-02	3.44360E-02
19	4.40820E-02	2.51130E-04	0.0	0.0	0.0	0.0	0.0	0.0
20	1.27600E-02	1.49160E-03	8.55120E-06	0.0	0.0	0.0	0.0	0.0
21	5.52840E-03	4.15660E-04	5.08880E-05	0.0	0.0	0.0	0.0	0.0
22	2.73520E-03	1.78690E-04	1.40940E-05	1.45500E-06	0.0	0.0	0.0	0.0
23	1.45880E-03	8.68370E-05	5.89720E-06	0.0	0.0	0.0	0.0	0.0
24	9.21260E-04	4.61410E-05	2.85830E-06	0.0	0.0	0.0	0.0	0.0
25	5.88010E-04	2.91820E-05	1.83190E-06	0.0	0.0	0.0	0.0	0.0
26	0.0	1.83100E-05	1.11090E-06	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 28 THRU POS. 30 SAME AS ABOVE								
31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.27330E-06
32	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 33 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 17	GRP. 18	GRP. 19	GRP. 20	GRP. 21	GRP. 22	GRP. 23	GRP. 24
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	5.66320E 01	2.81890E 02	1.03220E 02	9.40400E 01	1.19050E 02	1.46940E 02	1.75940E 02	2.31710E 02
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	6.03620E 01	2.85760E 02	1.07040E 02	9.81360E 01	1.23340E 02	1.51360E 02	1.80440E 02	2.36310E 02
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 16 SAME AS ABOVE								
17	3.48070E 00	3.71090E 00	3.67610E 00	3.89620E 00	4.07490E 00	4.17880E 00	4.33650E 00	4.51370E 00
18	1.22310E-01	2.49270E-01	1.58930E-01	1.43860E-01	1.99780E-01	2.15100E-01	2.41150E-01	1.63500E-01
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 20 THRU POS. 30 SAME AS ABOVE								
31	0.0	1.03320E-06	0.0	0.0	0.0	0.0	0.0	0.0
32	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
33	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
34	0.0	1.24270E-06	1.03140E-06	1.01190E-06	0.0	1.20400E-06	1.48940E-06	3.11300E-06
POS.	GRP. 25	GRP. 26	GRP. 27	GRP. 28				
1	0.0	0.0	0.0	0.0				
2	3.51420E 02	5.84080E 02	9.85540E 02	1.86950E 03				
3	0.0	0.0	0.0	0.0				
4	3.56110E 02	5.88840E 02	9.90320E 02	1.87430E 03				
5	0.0	0.0	0.0	0.0				
POS. 6 THRU POS. 16 SAME AS ABOVE								
17	4.63920E 00	4.70990E 00	4.76330E 00	4.79980E 00				
18	8.62670E-02	5.07240E-02	5.01390E-02	1.67530E-02				
19	0.0	0.0	0.0	0.0				
POS. 20 THRU POS. 34 SAME AS ABOVE								

NO. GRPS= 28 TBL LENGTH= 34 CONTRL= 0 ID NO.= 364501 TITLE= GD155 20C INF B2 ABS. ONLY BOST 2/7/72

POS.	GRP. 1	GRP. 2	GRP. 3	GRP. 4	GRP. 5	GRP. 6	GRP. 7	GRP. 8
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	8.44000E-02	1.08200E-01	1.50000E-01	2.22100E-01	3.07100E-01	4.23400E-01	8.53000E-01	2.44890E 00
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	8.44000E-02	1.08200E-01	1.50000E-01	2.22100E-01	3.07100E-01	4.23400E-01	8.53000E-01	2.44890E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 34 SAME AS ABOVE								

POS.	GRP. 9	GRP. 10	GRP. 11	GRP. 12	GRP. 13	GRP. 14	GRP. 15	GRP. 16
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	6.97880E 00	1.57670E 01	4.00040E 01	9.84610E 01	1.72730E 02	1.64320E 02	7.60020E 02	7.90600E 01
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	6.97880E 00	1.57670E 01	4.00040F 01	9.84610E 01	1.72730E 02	1.64320E 02	7.60020E 02	7.90600E 01
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 34 SAME AS ABOVE								

POS.	GRP. 17	GRP. 18	GRP. 19	GRP. 20	GRP. 21	GRP. 22	GRP. 23	GRP. 24
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	1.32670E 02	2.36370E 02	5.72450E 02	1.28800E 03	3.46410E 03	7.30760E 03	1.34860E 04	2.72640E 04
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	1.32670E 02	2.36370E 02	5.72450E 02	1.28800E 03	3.46410E 03	7.30760E 03	1.34860E 04	2.72640E 04
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 34 SAME AS ABOVE								

POS.	GRP. 25	GRP. 26	GRP. 27	GRP. 28
1	0.0	0.0	0.0	0.0
2	4.94160E 04	7.04020E 04	9.63530E 04	1.58498E 05
3	0.0	0.0	0.0	0.0
4	4.94160E 04	7.04020E 04	9.63530E 04	1.58498E 05
5	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 34 SAME AS ABOVE				

NO. GRPS= 28 TBL LENGTH= 34 CONTRL= 0 ID NO.= 364701 TITLE= GD157 20C INF B2 ABS. ONLY BOST 2/7/72

POS.	GRP. 1	GRP. 2	GRP. 3	GRP. 4	GRP. 5	GRP. 6	GRP. 7	GRP. 8
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	3.55900E-01	4.44000E-01	5.61600E-01	7.39800E-01	9.79700E-01	1.32580E 00	2.29740E 00	5.37890E 00
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	3.55900E-01	4.44000E-01	5.61600E-01	7.39800E-01	9.79700E-01	1.32580E 00	2.29740E 00	5.37890E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 34 SAME AS ABOVE								

POS.	GRP. 9	GRP. 10	GRP. 11	GRP. 12	GRP. 13	GRP. 14	GRP. 15	GRP. 16
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	1.36350E 01	3.25640E 01	5.40080E 01	5.60520E 01	1.63970E 02	9.66070E 00	1.91170E 02	2.19120E 02
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	1.36350E 01	3.25640E 01	5.40080E 01	5.60520E 01	1.63970E 02	9.66070E 00	1.91170E 02	2.19120E 02
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 34 SAME AS ABOVE								

POS.	GRP. 17	GRP. 18	GRP. 19	GRP. 20	GRP. 21	GRP. 22	GRP. 23	GRP. 24
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	4.52800E 02	8.90450E 02	2.31880E 03	5.40690E 03	1.50470E 04	3.24450E 04	6.08060E 04	1.22779E 05
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	4.52800E 02	8.90450E 02	2.31880E 03	5.40690E 03	1.50470E 04	3.24450E 04	6.08060E 04	1.22779E 05
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 34 SAME AS ABOVE								

POS.	GRP. 25	GRP. 26	GRP. 27	GRP. 28
1	0.0	0.0	0.0	0.0
2	2.12977E 05	2.88281E 05	3.84461E 05	6.52145E 05
3	0.0	0.0	0.0	0.0
4	2.12977E 05	2.88281E 05	3.84461E 05	6.52145E 05
5	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 34 SAME AS ABOVE				

NO. GRPS= 28 TBL LENGTH= 34 CONTRL= 0 ID NO.= 372401 TITLE= HF174 20C INF BL CORE WTG 01/29/70

POS.	GRP. 1	GRP. 2	GRP. 3	GRP. 4	GRP. 5	GRP. 6	GRP. 7	GRP. 8
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	-3.67030E-01	2.99530E-02	4.58700E-02	7.10000E-02	8.65960E-02	1.04610E-01	1.85570E-01	4.46240E-01
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	2.94340E 00	3.13280E 00	3.64290E 00	4.14210E 00	4.68880E 00	5.49490E 00	7.28040E 00	1.15040E 01
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 16 SAME AS ABOVE								
17	1.24500E 00	6.76320E-01	1.12150E 00	1.79070E 00	2.69470E 00	4.09870E 00	6.78950E 00	1.09800E 01
18	0.0	7.33179E-02	1.61500E-01	4.10380E-01	4.70950E-01	9.42600E-01	1.09690E 00	2.93600E-01
19	0.0	0.0	1.94540E-01	5.20210E-01	5.43630E-01	1.00020E 00	8.43130E-01	1.87190E-01
20	0.0	0.0	0.0	5.44630E-01	5.62900E-01	9.37260E-01	7.20720E-01	1.17390E-01
21	0.0	0.0	0.0	0.0	4.64360E-01	7.77500E-01	5.27550E-01	8.55530E-02
22	0.0	0.0	0.0	0.0	0.0	5.42740E-01	3.68360E-01	5.48040E-02
23	0.0	0.0	0.0	0.0	0.0	0.0	2.25310E-01	3.49050E-02
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.98950E-02
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 26 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 9	GRP. 10	GRP. 11	GRP. 12	GRP. 13	GRP. 14	GRP. 15	GRP. 16
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	1.51930E 00	6.42480E 00	3.64890E 01	5.01860E 01	1.75390E 02	2.94860E 01	4.87180E 01	7.04420E 01
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	1.97810E 01	3.83310E 01	1.08480E 02	9.90290E 01	2.07310E 02	3.77480E 01	5.45460E 01	7.38790E 01
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 15 SAME AS ABOVE								
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.95490E-02
17	1.81200E 01	3.16650E 01	7.18280E 01	3.72080E 01	3.19010E 01	8.24180E 00	5.79400E 00	3.33340E 00
18	7.82250E-02	1.41520E-01	2.41120E-01	1.63150E-01	1.16350E 01	1.93130E-02	2.01450E-02	3.40000E-02
19	1.13350E-02	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	7.21750E-03	3.82860E-04	0.0	0.0	0.0	0.0	0.0	0.0
21	4.19460E-03	2.35630E-04	1.31020E-05	0.0	0.0	0.0	0.0	0.0
22	2.91840E-03	1.35040E-04	8.01410E-06	0.0	0.0	0.0	0.0	0.0
23	1.79990E-03	9.36840E-05	4.70330E-06	0.0	0.0	0.0	0.0	0.0
24	1.11670E-03	5.67850E-05	2.88610E-06	0.0	0.0	0.0	0.0	0.0
25	6.24150E-04	3.57860E-05	2.09510E-06	0.0	0.0	0.0	0.0	0.0
26	0.0	1.97260E-05	1.02230E-06	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 28 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 17	GRP. 18	GRP. 19	GRP. 20	GRP. 21	GRP. 22	GRP. 23	GRP. 24
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	8.16220E 01	9.28280E 01	1.11050E 02	1.30950E 02	1.58830E 02	1.85360E 02	2.10830E 02	2.55440E 02
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	8.50710E 01	9.62850E 01	1.14520E 02	1.34420E 02	1.62310E 02	1.88940E 02	2.14310E 02	2.58920E 02
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 14 SAME AS ABOVE								
15	0.0	0.0	0.0	0.0	6.06070E-05	2.05360E-05	0.0	0.0
16	8.92290E-02	9.32069E-02	1.74390E-01	1.09100E-01	2.63370E-01	2.89720E-01	2.55610E-01	2.76040E-01
17	3.08360E 00	3.17870E 00	3.21770E 00	3.02530E 00	3.11970E 00	2.83660E 00	2.88770E 00	3.02830E 00
18	1.03650E-01	2.65890E-01	1.89100E-01	1.59060E-01	2.70350E-01	2.51120E-01	3.80340E-01	3.02510E-01
19	0.0	0.0	0.0	0.0	0.0	0.0	1.03980E-04	5.11550E-05
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 21 THRU POS. 30 SAME AS ABOVE								
31	0.0	1.03050E-06	0.0	0.0	0.0	0.0	0.0	0.0
32	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
33	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
34	0.0	1.22060E-06	1.19020E-06	1.17570E-06	0.0	0.0	0.0	0.0
POS.	GRP. 25	GRP. 26	GRP. 27	GRP. 28				
1	0.0	0.0	0.0	0.0				
2	3.37660E 02	4.75170E 02	7.05250E 02	1.24420E 03				
3	0.0	0.0	0.0	0.0				
4	3.41140E 02	4.78650E 02	7.08730E 02	1.24770E 03				
5	0.0	0.0	0.0	0.0				
POS. 6 THRU POS. 14 SAME AS ABOVE								
15	8.93160E-05	1.05370E-04	0.0	0.0				
16	4.11880E-01	4.88180E-01	5.43650E-01	0.0				
17	3.04570E 00	2.85920E 00	2.84010E 00	2.95620E 00				
18	1.96010E-01	1.58220E-01	2.08910E-01	1.51560E-01				
19	5.17710E-07	0.0	1.64990E-05	1.20010E-05				
20	0.0	0.0	0.0	0.0				
POS. 21 THRU POS. 34 SAME AS ABOVE								

NO. GRPS= 28 TBL LENGTH= 34 CONTRL= 0 ID NO.= 372601 TITLF= HF176 20C INF BL CORE WTG 01/29/70

POS.	GRP. 1	GRP. 2	GRP. 3	GRP. 4	GRP. 5	GRP. 6	GRP. 7	GRP. 8
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	-3.75750E-01	2.04460E-02	3.13600E-02	4.85410E-02	5.92040E-02	7.15220E-02	1.26870E-01	2.95880E-01
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	2.94340E 00	3.13280E 00	3.64300E 00	4.09920E 00	4.49810E 00	5.17870E 00	6.64640E 00	9.89520E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	POS. 6 THRU POS. 16	SAME AS ABOVE						
17	1.24840E 00	6.76410E-01	1.12140E 00	1.77580E 00	2.59270E 00	3.87680E 00	6.23650E 00	9.53400E 00
18	0.0	7.20090E-02	1.59130E-01	4.07630E-01	4.65130E-01	9.07900E-01	1.04400E 00	2.72090E-01
19	0.0	0.0	1.92270E-01	5.18230E-01	5.44880E-01	9.97880E-01	8.19500E-01	1.79230E-01
20	0.0	0.0	0.0	5.43730E-01	5.64830E-01	9.45430E-01	7.22780E-01	1.14530E-01
21	0.0	0.0	0.0	0.0	4.66430E-01	7.84160E-01	5.34770E-01	8.60370E-02
22	0.0	0.0	0.0	0.0	0.0	5.47440E-01	3.73000E-01	5.57000E-02
23	0.0	0.0	0.0	0.0	0.0	0.0	2.28010E-01	3.54200E-02
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.01680E-02
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	POS. 26 THRU POS. 34	SAME AS ABOVE						
27	POS. 26 THRU POS. 34	SAME AS ABOVE						
28	POS. 26 THRU POS. 34	SAME AS ABOVE						
29	POS. 26 THRU POS. 34	SAME AS ABOVE						
30	POS. 26 THRU POS. 34	SAME AS ABOVE						
31	POS. 26 THRU POS. 34	SAME AS ABOVE						
32	POS. 26 THRU POS. 34	SAME AS ABOVE						
33	POS. 26 THRU POS. 34	SAME AS ABOVE						
34	POS. 26 THRU POS. 34	SAME AS ABOVE						
35	POS. 26 THRU POS. 34	SAME AS ABOVE						
36	POS. 26 THRU POS. 34	SAME AS ABOVE						
37	POS. 26 THRU POS. 34	SAME AS ABOVE						
38	POS. 26 THRU POS. 34	SAME AS ABOVE						
39	POS. 26 THRU POS. 34	SAME AS ABOVE						
40	POS. 26 THRU POS. 34	SAME AS ABOVE						
41	POS. 26 THRU POS. 34	SAME AS ABOVE						
42	POS. 26 THRU POS. 34	SAME AS ABOVE						
43	POS. 26 THRU POS. 34	SAME AS ABOVE						
44	POS. 26 THRU POS. 34	SAME AS ABOVE						
45	POS. 26 THRU POS. 34	SAME AS ABOVE						
46	POS. 26 THRU POS. 34	SAME AS ABOVE						
47	POS. 26 THRU POS. 34	SAME AS ABOVE						
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54	POS. 26 THRU POS. 34	SAME AS ABOVE						
55	POS. 26 THRU POS. 34	SAME AS ABOVE						
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64	POS. 26 THRU POS. 34	SAME AS ABOVE						
65	POS. 26 THRU POS. 34	SAME AS ABOVE						
66	POS. 26 THRU POS. 34	SAME AS ABOVE						
67	POS. 26 THRU POS. 34	SAME AS ABOVE						
68	POS. 26 THRU POS. 34	SAME AS ABOVE						
69	POS. 26 THRU POS. 34	SAME AS ABOVE						
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71	POS. 26 THRU POS. 34	SAME AS ABOVE						
72	POS. 26 THRU POS. 34	SAME AS ABOVE						
73	POS. 26 THRU POS. 34	SAME AS ABOVE						
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80	POS. 26 THRU POS. 34	SAME AS ABOVE						
81	POS. 26 THRU POS. 34	SAME AS ABOVE						
82	POS. 26 THRU POS. 34	SAME AS ABOVE						
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103	POS. 26 THRU POS. 34	SAME AS ABOVE						
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111	POS. 26 THRU POS. 34	SAME AS ABOVE						
112	POS. 26 THRU POS. 34	SAME AS ABOVE						
113	POS. 26 THRU POS. 34	SAME AS ABOVE						
114	POS. 26 THRU POS. 34	SAME AS ABOVE						
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116	POS. 26 THRU POS. 34	SAME AS ABOVE						
117	POS. 26 THRU POS. 34	SAME AS ABOVE						
118	POS. 26 THRU POS. 34	SAME AS ABOVE						
119	POS. 26 THRU POS. 34	SAME AS ABOVE						
120	POS. 26 THRU POS. 34	SAME AS ABOVE						
121	POS. 26 THRU POS. 34	SAME AS ABOVE						
122	POS. 26 THRU POS. 34	SAME AS ABOVE						
123	POS. 26 THRU POS. 34	SAME AS ABOVE						
124	POS. 26 THRU POS. 34	SAME AS ABOVE						
125	POS. 26 THRU POS. 34	SAME AS ABOVE						
126	POS. 26 THRU POS. 34	SAME AS ABOVE						
127	POS. 26 THRU POS. 34	SAME AS ABOVE						
128	POS. 26 THRU POS. 34	SAME AS ABOVE						
129	POS. 26 THRU POS. 34	SAME AS ABOVE						
130	POS. 26 THRU POS. 34	SAME AS ABOVE						
131	POS. 26 THRU POS. 34	SAME AS ABOVE						
132	POS. 26 THRU POS. 34	SAME AS ABOVE						
133	POS. 26 THRU POS. 34	SAME AS ABOVE						
134	POS. 26 THRU POS. 34	SAME AS ABOVE						
135	POS. 26 THRU POS. 34	SAME AS ABOVE						
136	POS. 26 THRU POS. 34	SAME AS ABOVE						

NO. GRPS= 28 TBL LENGTH= 34 CONTRL= 0 ID NO.= 372701 TITLE= HF177 20C INF BL CORE WTG 01/29/70

POS.	GRP. 1	GRP. 2	GRP. 3	GRP. 4	GRP. 5	GRP. 6	GRP. 7	GRP. 8
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	-8.46150E-01	6.62320E-02	1.02100E-01	1.58140E-01	1.92570E-01	2.32580E-01	4.06650E-01	1.02050E 00
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	3.14420E 00	3.65570E 00	3.89450E 00	4.03240E 00	4.53920E 00	5.28100E 00	7.04320E 00	1.17800E 01
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 16 SAME AS ABOVE								
17	2.22970E 00	6.69750E-01	8.77840E-01	1.28270E 00	2.04740E 00	3.53110E 00	6.26270E 00	1.06860E 01
18	0.0	6.51670E-02	1.78800E-01	4.59740E-01	5.10830E-01	1.11080E 00	1.28520E 00	3.58810E-01
19	0.0	0.0	1.57240E-01	6.20400E-01	6.41040E-01	1.14450E 00	1.03760E 00	2.23180E-01
20	0.0	0.0	0.0	4.55910E-01	6.79230E-01	1.11440E 00	8.33240E-01	1.45440E-01
21	0.0	0.0	0.0	0.0	3.96800E-01	9.45940E-01	6.31330E-01	9.94580E-02
22	0.0	0.0	0.0	0.0	0.0	4.70160E-01	4.51040E-01	6.58100E-02
23	0.0	0.0	0.0	0.0	0.0	0.0	1.97260E-01	4.28850E-02
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.75160E-02
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 26 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 9	GRP. 10	GRP. 11	GRP. 12	GRP. 13	GRP. 14	GRP. 15	GRP. 16
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	3.72180E 00	1.32880E 01	4.39750E 01	1.11410E 02	7.06120E 01	8.03560E 02	5.25360E 03	6.89270E 02
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	2.07340E 01	3.90020E 01	8.36980E 01	1.62950E 02	7.84900E 01	8.45690E 02	5.59600E 03	7.10790E 02
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 15 SAME AS ABOVE								
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.20480E-01
17	1.68880E 01	2.55410E 01	3.89560E 01	5.15090E 01	7.78370E 00	4.19350E 01	3.40230E 02	2.13950E 01
18	7.39059E-02	1.24390E-01	1.73070E-01	7.67230E-01	3.12460E-02	9.43060E-02	1.95480E-01	2.17530E 00
19	1.45340E-02	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	8.61800E-03	4.91200E-04	0.0	0.0	0.0	0.0	0.0	0.0
21	5.20720E-03	2.81560E-04	1.67320E-05	0.0	0.0	0.0	0.0	0.0
22	3.39870E-03	1.68210E-04	9.27880E-06	0.0	0.0	0.0	0.0	0.0
23	2.16340E-03	1.08380E-04	5.55090E-06	0.0	0.0	0.0	0.0	0.0
24	1.37350E-03	6.86620E-05	3.54120E-06	0.0	0.0	0.0	0.0	0.0
25	5.50540E-04	4.39260E-05	2.31790E-06	0.0	0.0	0.0	0.0	0.0
26	0.0	1.73400E-05	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 28 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 17	GRP. 18	GRP. 19	GRP. 20	GRP. 21	GRP. 22	GRP. 23	GRP. 24
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	1.68920E 02	1.33250E 02	1.46420E 02	1.75570E 02	1.87360E 02	2.03990E 02	2.22720E 02	2.58600E 02
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	1.71820E 02	1.34710E 02	1.47200E 02	1.76090E 02	1.87750E 02	2.04330E 02	2.23030E 02	2.58880E 02
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 14 SAME AS ABOVE								
15	0.0	0.0	0.0	0.0	7.33460E-05	2.48530E-05	0.0	0.0
16	1.07980E-01	1.12800E-01	2.11040E-01	1.32030E-01	3.18730E-01	3.50620E-01	3.09340E-01	3.34070E-01
17	2.45770E 00	1.12320E 00	4.74710E-01	-1.82190E-02	-4.60430E-02	-4.38720E-01	-4.06770E-01	-2.66550E-01
18	1.25440E-01	3.21780E-01	2.28850E-01	1.92490E-01	3.27180E-01	3.03900E-01	4.59920E-01	3.66090E-01
19	0.0	0.0	0.0	0.0	0.0	0.0	1.25840E-04	6.19080E-05
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 21 THRU POS. 30 SAME AS ABOVE								
31	0.0	1.22170E-06	1.14750E-06	0.0	0.0	0.0	0.0	0.0
32	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
33	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
34	0.0	1.06020E-06	1.45160E-06	1.40100E-06	1.10230E-06	1.01980E-06	0.0	0.0
POS.	GRP. 25	GRP. 26	GRP. 27	GRP. 28				
1	0.0	0.0	0.0	0.0				
2	3.29120E 02	4.51830E 02	6.61650E 02	1.15840E 03				
3	0.0	0.0	0.0	0.0				
4	3.29380E 02	4.52080E 02	6.61880E 02	1.15860E 03				
5	0.0	0.0	0.0	0.0				
POS. 6 THRU POS. 14 SAME AS ABOVE								
15	1.08090E-04	1.27520E-04	0.0	0.0				
16	4.98460E-01	5.90800E-01	6.57930E-01	0.0				
17	-2.65550E-01	-5.01300E-01	-5.44350E-01	-4.58110E-01				
18	2.37210E-01	1.91470E-01	2.52820E-01	1.83420E-01				
19	6.26530E-07	0.0	1.99670E-05	1.45240E-05				
20	0.0	0.0	0.0	0.0				
POS. 21 THRU POS. 34 SAME AS ABOVE								

NO. GRPS= 28 TBL LENGTH= 34 CONTRL= 0 ID NO.= 372801 TITLE= HF178 20C INF BL CORE WTG 01/29/70

POS.	GRP. 1	GRP. 2	GRP. 3	GRP. 4	GRP. 5	GRP. 6	GRP. 7	GRP. 8
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	-1.48920E-01	1.78860E-02	2.74340E-02	4.24640E-02	5.17920E-02	6.25679E-02	1.10990E-01	2.55380E-01
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	2.94350E 00	3.13290E 00	3.64310E 00	4.11490E 00	4.57930E 00	5.32130E 00	6.94060E 00	1.06880E 01
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 16 SAME AS ABOVE								
17	7.91880E-01	6.76570E-01	1.12100E 00	1.78040E 00	2.63970E 00	3.98620E 00	6.53170E 00	1.03610E 01
18	0.0	7.57010E-02	1.56460E-01	4.03320E-01	4.64460E-01	9.24210E-01	1.07880E 00	2.86290E-01
19	0.0	0.0	2.14360E-01	5.14780E-01	5.43800E-01	1.00460E 00	8.41170E-01	1.86310E-01
20	0.0	0.0	0.0	6.05380E-01	5.65100E-01	9.49520E-01	7.32410E-01	1.18060E-01
21	0.0	0.0	0.0	0.0	5.19080E-01	7.88520E-01	5.39700E-01	8.74880E-02
22	0.0	0.0	0.0	0.0	0.0	6.09140E-01	3.76560E-01	5.63600E-02
23	0.0	0.0	0.0	0.0	0.0	2.53710E-01	3.58340E-02	3.58340E-02
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.24420E-02
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 26 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 9	GRP. 10	GRP. 11	GRP. 12	GRP. 13	GRP. 14	GRP. 15	GRP. 16
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	6.86520E-01	2.71170E 00	8.54150E 00	8.41720E-01	9.56400E 00	1.90080E 03	1.55510E 01	1.74400E 01
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	1.78160E 01	3.43920E 01	3.80620E 01	6.70150E 00	2.96170E 01	2.29720E 03	1.75380E 01	1.74400E 01
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 15 SAME AS ABOVE								
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.18590E-05
17	1.69990E 01	3.16430E 01	2.94440E 01	5.78420E 00	1.94750E 01	3.96390E 02	1.98690E 00	-4.35830E-05
18	7.17080E-02	1.30640E-01	3.74660E-02	7.64149E-02	7.55830E-02	5.77650E-01	5.99000E-03	5.08050E-05
19	1.12050E-02	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	7.20640E-03	3.78700E-04	0.0	0.0	0.0	0.0	0.0	0.0
21	4.22850E-03	2.35380E-04	1.29770E-05	0.0	0.0	0.0	0.0	0.0
22	2.99050E-03	1.36110E-04	8.01330E-06	0.0	0.0	0.0	0.0	0.0
23	1.85330E-03	9.53550E-05	4.71460E-06	0.0	0.0	0.0	0.0	0.0
24	1.14780E-03	5.86750E-05	2.89780E-06	0.0	0.0	0.0	0.0	0.0
25	7.04850E-04	3.63160E-05	2.05610E-06	0.0	0.0	0.0	0.0	0.0
26	0.0	2.19000E-05	1.02340E-06	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 28 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 17	GRP. 18	GRP. 19	GRP. 20	GRP. 21	GRP. 22	GRP. 23	GRP. 24
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	1.90950E 01	2.09560E 01	2.41860E 01	2.78650E 01	3.31780E 01	3.83130E 01	4.32940E 01	5.20890E 01
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	1.90980E 01	2.09660E 01	2.42050E 01	2.78910E 01	3.32100E 01	3.83500E 01	4.33330E 01	5.21310E 01
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 15 SAME AS ABOVE								
16	3.75190E-05	3.91920E-05	7.33260E-05	4.58740E-05	1.10740E-04	1.21820E-04	1.07480E-04	1.16070E-04
17	2.85230E-03	9.87750E-03	1.88910E-02	2.58140E-02	3.18460E-02	3.67320E-02	3.87520E-02	4.18180E-02
18	4.35830E-05	1.11800E-04	7.95150E-05	6.68810E-05	1.13680E-04	1.05590E-04	1.59800E-04	1.27200E-04
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 20 THRU POS. 30 SAME AS ABOVE								
31	0.0	1.05780E-06	0.0	0.0	0.0	0.0	0.0	0.0
32	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
33	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
34	0.0	1.36940E-06	1.20700E-06	1.20560E-06	0.0	0.0	0.0	0.0
POS.	GRP. 25	GRP. 26	GRP. 27	GRP. 28				
1	0.0	0.0	0.0	0.0				
2	6.84180E 01	9.58730E 01	1.41960E 02	2.50110E 02				
3	0.0	0.0	0.0	0.0				
4	6.84630E 01	9.59200E 01	1.42010E 02	2.50160E 02				
5	0.0	0.0	0.0	0.0				
POS. 6 THRU POS. 15 SAME AS ABOVE								
16	1.73190E-04	2.05270E-04	2.28600E-04	0.0				
17	4.48160E-02	4.67510E-02	4.97340E-02	4.97740E-02				
18	8.24180E-05	6.65270E-05	8.78420E-05	6.37280E-05				
19	0.0	0.0	0.0	0.0				
POS. 20 THRU POS. 34 SAME AS ABOVE								

NO. GRPS= 28 TBL LENGTH= 34 CONTRL= 0 ID NO.= 372901 TITLE= HF179 20C INF BL CORE WTG 01/29/70

POS.	GRP. 1	GRP. 2	GRP. 3	GRP. 4	GRP. 5	GRP. 6	GRP. 7	GRP. 8
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	-1.15150E 00	3.43480E-02	6.37850E-02	9.87890E-02	1.20300E-01	1.45300E-01	2.54040E-01	6.28340E-01
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	3.14420E 00	3.65570E 00	3.89460E 00	3.99310E 00	4.30560E 00	4.92730E 00	6.36480E 00	9.95520E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 16 SAME AS ABOVE								
17	2.80780E 00	6.83520E-01	8.77630E-01	1.27680E 00	1.95490E 00	3.35300E 00	5.90190E 00	9.26510E 00
18	0.0	5.96040E-02	1.76270E-01	4.59720E-01	5.10780E-01	1.07240E 00	1.21000E 00	2.01550E-01
19	0.0	0.0	1.29920E-01	6.19110E-01	6.47060E-01	1.15590E 00	1.01060E 00	2.10600E-01
20	0.0	0.0	0.0	3.81580E-01	6.83040E-01	1.13220E 00	8.45980E-01	1.42170E-01
21	0.0	0.0	0.0	0.0	3.34700E-01	9.56380E-01	6.44550E-01	1.01260E-01
22	0.0	0.0	0.0	0.0	0.0	3.98680E-01	4.57940E-01	6.73670E-02
23	0.0	0.0	0.0	0.0	0.0	0.0	1.67970E-01	4.36380E-02
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.49480E-02
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 26 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 9	GRP. 10	GRP. 11	GRP. 12	GRP. 13	GRP. 14	GRP. 15	GRP. 16
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	2.18350E 00	8.14440E 00	3.47350E 01	8.91160E 01	4.71310E 01	2.18980E 02	9.56120E 00	1.27790E 01
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	1.62490E 01	2.92310E 01	8.06000E 01	1.24900E 02	5.34640E 01	2.28100E 02	1.27370E 01	1.56100E 01
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 15 SAME AS ABOVE								
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.99820E-02
17	1.39650E 01	2.07880E 01	4.37110E 01	3.56620E 01	6.30270E 00	9.10550E 00	3.14870E 00	2.74770E 00
18	6.17870E-02	1.00370E-01	2.98380E-01	2.15360E 00	1.22020E-01	3.03300E-02	1.45070E-02	2.70810E-02
19	7.03720E-03	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	8.13860E-03	2.35380E-04	0.0	0.0	0.0	0.0	0.0	0.0
21	5.09510E-03	2.65560E-04	8.00460E-06	0.0	0.0	0.0	0.0	0.0
22	3.46300E-03	1.64990E-04	9.18270E-06	0.0	0.0	0.0	0.0	0.0
23	2.21570E-03	1.10530E-04	5.32230E-06	0.0	0.0	0.0	0.0	0.0
24	1.39880E-03	7.03770E-05	3.94400E-06	0.0	0.0	0.0	0.0	0.0
25	4.69790E-04	4.43260E-05	2.51920E-06	0.0	0.0	0.0	0.0	0.0
26	0.0	1.47470E-05	1.63200E-06	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 28 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 17	GRP. 18	GRP. 19	GRP. 20	GRP. 21	GRP. 22	GRP. 23	GRP. 24
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	1.46500E 01	1.65560E 01	1.96870E 01	2.31280E 01	2.79720E 01	3.25910E 01	3.70320E 01	4.48210E 01
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	1.75050E 01	1.94260E 01	2.25730E 01	2.60240E 01	3.08740E 01	3.54980E 01	3.99420E 01	4.77340E 01
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 14 SAME AS ABOVE								
15	0.0	0.0	0.0	0.0	4.86940E-05	1.64990E-05	0.0	0.0
16	7.16900E-02	7.48860E-02	1.40110E-01	8.76540E-02	2.11600E-01	2.32770E-01	2.05370E-01	2.21780E-01
17	2.56140E 00	2.64640E 00	2.68330E 00	2.53870E 00	2.61250E 00	2.39000E 00	2.43410E 00	2.55010E 00
18	8.32770E-02	2.13620E-01	1.51930E-01	1.27790E-01	2.17210E-01	2.01760E-01	3.05340E-01	2.43050E-01
19	0.0	0.0	0.0	0.0	0.0	0.0	8.35430E-05	4.11000E-05
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 21 THRU POS. 30 SAME AS ABOVE								
31	0.0	1.23090E-06	1.11240E-06	0.0	0.0	0.0	0.0	0.0
32	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
33	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
34	0.0	0.0	1.46510E-06	1.43420E-06	1.11170E-06	1.01870E-06	0.0	0.0
POS.	GRP. 25	GRP. 26	GRP. 27	GRP. 28				
1	0.0	0.0	0.0	0.0				
2	5.91930E 01	8.32470E 01	1.23510E 02	2.17860E 02				
3	0.0	0.0	0.0	0.0				
4	6.21080E 01	8.61640E 01	1.26430E 02	2.20780E 02				
5	0.0	0.0	0.0	0.0				
POS. 6 THRU POS. 14 SAME AS ABOVE								
15	7.17600E-05	8.46580E-05	0.0	0.0				
16	3.30920E-01	3.92230E-01	4.36790E-01	0.0				
17	2.56610E 00	2.41820E 00	2.40590E 00	2.48310E 00				
18	1.57480E-01	1.27120E-01	1.67850E-01	1.21770E-01				
19	0.0	0.0	1.32560E-05	9.64220E-06				
20	0.0	0.0	0.0	0.0				
POS. 21 THRU POS. 34 SAME AS ABOVE								

NO. GRPS= 28 TBL LENGTH= 34 CONTRL= 0 ID NO.= 372981 TITLE= HF180 20C INF BL CORE WTG 01/29/70

POS.	GRP. 1	GRP. 2	GRP. 3	GRP. 4	GRP. 5	GRP. 6	GRP. 7	GRP. 8
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	-1.58320E-01	1.36770E-02	2.09790E-02	3.24720E-02	3.96050E-02	4.78450E-02	8.48730E-02	1.87820E-01
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	2.94350E 00	3.13290E 00	3.64320E 00	4.04100E 00	4.16600E 00	4.68340E 00	5.64320E 00	7.29520E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 16 SAME AS ABOVE								
17	8.05480E-01	6.76640E-01	1.12080E 00	1.75470E 00	2.40580E 00	3.51440E 00	5.31520E 00	7.06410E 00
18	0.0	7.41280E-02	1.53920E-01	3.99430E-01	4.51940E-01	8.38460E-01	9.49630E-01	2.33500E-01
19	0.0	0.0	2.10830E-01	5.11680E-01	5.43230E-01	9.88600E-01	7.69710E-01	1.64890E-01
20	0.0	0.0	0.0	6.01580E-01	5.65720E-01	9.54540E-01	7.23620E-01	1.08420E-01
21	0.0	0.0	0.0	0.0	5.19060E-01	7.93390E-01	5.45200E-01	8.66240E-02
22	0.0	0.0	0.0	0.0	0.0	6.11720E-01	3.80390E-01	5.70830E-02
23	0.0	0.0	0.0	0.0	0.0	0.0	2.55630E-01	3.62740E-02
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.26530E-02
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 26 THRU POS. 34 SAME AS ABOVE								
POS. 6 THRU POS. 15 SAME AS ABOVE								
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.48560E-01
17	9.07470E 00	9.81370E 00	1.52180E 01	2.13540E 01	5.13550E 00	5.39190E 00	5.32330E 00	5.16340E 00
18	4.33070E-02	6.10200E-02	3.52380E-02	4.08970E-02	4.94570E-02	4.50930E-02	3.14550E-02	5.10260E-02
19	9.27020E-03	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	6.38520E-03	3.13470E-04	0.0	0.0	0.0	0.0	0.0	0.0
21	3.88690E-03	2.08720E-04	1.06740E-05	0.0	0.0	0.0	0.0	0.0
22	2.96250E-03	1.25210E-04	7.13230E-06	0.0	0.0	0.0	0.0	0.0
23	1.87830E-03	9.45090E-05	4.21630E-06	0.0	0.0	0.0	0.0	0.0
24	1.16270E-03	5.97250E-05	3.43080E-06	0.0	0.0	0.0	0.0	0.0
25	7.11250E-04	3.67630E-05	1.94370E-06	0.0	0.0	0.0	0.0	0.0
26	0.0	2.26340E-05	1.15950E-06	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 28 THRU POS. 34 SAME AS ABOVE								
POS. 6 THRU POS. 14 SAME AS ABOVE								
15	0.0	0.0	0.0	0.0	9.04450E-05	3.06470E-05	5.02250E-07	0.0
16	1.33160E-01	1.39100E-01	2.60240E-01	1.62810E-01	3.93040E-01	4.32350E-01	3.81460E-01	4.11950E-01
17	4.77410E 00	4.90490E 00	4.94470E 00	4.65800E 00	4.78440E 00	4.36220E 00	4.43810E 00	4.64850E 00
18	1.54680E-01	3.96790E-01	2.82200E-01	2.37370E-01	4.03450E-01	3.74750E-01	5.67140E-01	4.51440E-01
19	0.0	0.0	0.0	0.0	0.0	0.0	1.55170E-04	7.63400E-05
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 21 THRU POS. 33 SAME AS ABOVE								
34	0.0	1.37810E-06	1.21930E-06	1.21670E-06	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 14 SAME AS ABOVE								
15	1.33290E-04	1.57250E-04	0.0	0.0	0.0	0.0	0.0	0.0
16	6.14660E-01	7.28530E-01	8.11310E-01	0.0	0.0	0.0	0.0	0.0
17	4.67520E 00	4.39650E 00	4.36820E 00	4.51050E 00	0.0	0.0	0.0	0.0
18	2.92510E-01	2.36110E-01	3.11760E-01	2.26180E-01	0.0	0.0	0.0	0.0
19	7.72590E-07	0.0	2.46220E-05	1.79100E-05	0.0	0.0	0.0	0.0
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 21 THRU POS. 34 SAME AS ABOVE								
POS. 6 THRU POS. 14 SAME AS ABOVE								
15	1.33290E-04	1.57250E-04	0.0	0.0	0.0	0.0	0.0	0.0
16	6.14660E-01	7.28530E-01	8.11310E-01	0.0	0.0	0.0	0.0	0.0
17	4.67520E 00	4.39650E 00	4.36820E 00	4.51050E 00	0.0	0.0	0.0	0.0
18	2.92510E-01	2.36110E-01	3.11760E-01	2.26180E-01	0.0	0.0	0.0	0.0
19	7.72590E-07	0.0	2.46220E-05	1.79100E-05	0.0	0.0	0.0	0.0
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 21 THRU POS. 34 SAME AS ABOVE								

NO. GRPS= 28 TBL LENGTH= 34 CONTRL= 0 ID NO.= 373001 TITLE= TA-181 20C INF BL CORE WTG

POS.	GRP. 1	GRP. 2	GRP. 3	GRP. 4	GRP. 5	GRP. 6	GRP. 7	GRP. 8
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	-1.78150E-01	1.03380E-02	2.36920E-02	6.69349E-02	1.19940E-01	1.62730E-01	2.91820E-01	7.81510E-01
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	3.01740E 00	3.37450E 00	3.79050E 00	4.10070E 00	4.41390E 00	5.25430E 00	6.53060E 00	9.42970E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 16 SAME AS ABOVE								
17	1.24960E 00	1.03880E 00	1.44170E 00	1.93730E 00	3.09800E 00	4.38120E 00	6.01640E 00	8.54690E 00
18	0.0	9.26440E-02	1.60320E-01	3.80330E-01	5.68460E-01	1.10350E 00	6.62930E-01	2.20420E-01
19	0.0	0.0	1.72700E-01	4.81210E-01	5.01670E-01	8.66810E-01	9.24780E-02	4.70640E-02
20	0.0	0.0	0.0	4.98840E-01	5.34540E-01	8.83180E-01	5.88770E-01	0.0
21	0.0	0.0	0.0	0.0	4.33490E-01	7.52100E-01	5.05180E-01	6.99270E-02
22	0.0	0.0	0.0	0.0	0.0	5.13280E-01	3.61500E-01	5.29340E-02
23	0.0	0.0	0.0	0.0	0.0	0.0	2.15280E-01	3.45190E-02
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.91130E-02
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 26 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 9	GRP. 10	GRP. 11	GRP. 12	GRP. 13	GRP. 14	GRP. 15	GRP. 16
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	2.54780E 00	8.61000E 00	2.72710E 01	8.83680E 01	9.84240E 01	2.97990E 02	5.43390E 00	4.15710E 00
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	1.10170E 01	1.70280E 01	5.38890E 01	1.40390E 02	1.10080E 02	3.27490E 02	9.35180E 00	8.51210E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 15 SAME AS ABOVE								
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.22640E-01
17	8.42130E 00	8.37150E 00	2.60160E 01	5.19870E 01	1.10410E 01	2.94860E 01	3.87720E 00	4.22730E 00
18	1.01250E-01	4.79450E-02	4.65310E-02	6.02130E-01	3.53910E-02	6.14940E-01	1.43460E-02	4.07390E-02
19	1.94660E-03	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	3.79170E-04	2.70840E-05	0.0	0.0	0.0	0.0	0.0	0.0
21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	2.38600E-03	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	1.74230E-03	7.64040E-05	0.0	0.0	0.0	0.0	0.0	0.0
24	1.10660E-03	5.54520E-05	2.28510E-06	0.0	0.0	0.0	0.0	0.0
25	6.00360E-04	3.49520E-05	1.91840E-06	0.0	0.0	0.0	0.0	0.0
26	0.0	1.91020E-05	1.40470E-06	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 28 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 17	GRP. 18	GRP. 19	GRP. 20	GRP. 21	GRP. 22	GRP. 23	GRP. 24
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	4.41070E 00	4.77940E 00	5.50850E 00	6.40820E 00	7.78590E 00	9.15560E 00	1.05050E 01	1.29060E 01
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	8.85240E 00	9.27240E 00	1.00520E 01	1.09860E 01	1.23900E 01	1.37750E 01	1.51340E 01	1.75450E 01
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 14 SAME AS ABOVE								
15	0.0	0.0	0.0	0.0	7.46640E-05	2.52990E-05	0.0	0.0
16	1.09920E-01	1.14830E-01	2.14830E-01	1.34400E-01	3.24460E-01	3.56910E-01	3.14900E-01	3.40070E-01
17	3.99150E 00	4.15010E 00	4.23270E 00	4.02990E 00	4.16020E 00	3.82670E 00	3.89930E 00	4.08260E 00
18	1.27690E-01	3.27550E-01	2.32960E-01	1.95950E-01	3.33060E-01	3.09360E-01	4.68180E-01	3.72670E-01
19	0.0	0.0	0.0	0.0	0.0	0.0	1.28100E-04	6.30190E-05
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 21 THRU POS. 33 SAME AS ABOVE								
34	0.0	1.16160E-06	1.15380E-06	1.12340E-06	0.0	0.0	0.0	0.0
POS.	GRP. 25	GRP. 26	GRP. 27	GRP. 28				
1	0.0	0.0	0.0	0.0				
2	1.73590E 01	2.47910E 01	3.71440E 01	6.59100E 01				
3	0.0	0.0	0.0	0.0				
4	2.20090E 01	2.94470E 01	4.18040E 01	7.05720E 01				
5	0.0	0.0	0.0	0.0				
POS. 6 THRU POS. 14 SAME AS ABOVE								
15	1.10030E-04	1.29810E-04	0.0	0.0				
16	5.07410E-01	6.01410E-01	6.69750E-01	0.0				
17	4.11500E 00	3.89120E 00	3.87180E 00	3.99210E 00				
18	2.41470E-01	1.94910E-01	2.57360E-01	1.86710E-01				
19	6.37790E-07	0.0	2.03260E-05	1.47850E-05				
20	0.0	0.0	0.0	0.0				
POS. 21 THRU POS. 34 SAME AS ABOVE								

NO. GRPS= 28 TBL LENGTH= 34 CONTRL= 0 ID NO.= 374001 TITLE= W 20C INF BL CORE WTG 11/6/70

POS.	GRP. 1	GRP. 2	GRP. 3	GRP. 4	GRP. 5	GRP. 6	GRP. 7	GRP. 8
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	-2.72360E-01	1.56020E-02	2.68650E-02	5.36200E-02	9.54180E-02	1.03370E-01	1.43960E-01	4.40410E-01
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	3.04320E 00	3.57890E 00	3.83880E 00	3.99300E 00	4.07290E 00	4.72920E 00	6.87720E 00	9.28560E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 16 SAME AS ABOVE								
17	1.26400E 00	1.06680E 00	1.23910E 00	1.51180E 00	1.86030E 00	4.12860E 00	6.54550E 00	8.77790E 00
18	0.0	8.52550E-02	1.55830E-01	4.01110E-01	4.62220E-01	1.21410E 00	4.76570E-01	1.83780E-01
19	0.0	0.0	1.79370E-01	5.13070E-01	5.54780E-01	1.06920E 00	7.86000E-01	1.97190E-02
20	0.0	0.0	0.0	5.25420E-01	5.76230E-01	9.86500E-01	7.96500E-01	1.13160E-01
21	0.0	0.0	0.0	0.0	4.60550E-01	8.17120E-01	5.68640E-01	9.62549E-02
22	0.0	0.0	0.0	0.0	0.0	5.48550E-01	3.95150E-01	5.98290E-02
23	0.0	0.0	0.0	0.0	0.0	0.0	2.31150E-01	3.78540E-02
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.05730F-02
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 26 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 9	GRP. 10	GRP. 11	GRP. 12	GRP. 13	GRP. 14	GRP. 15	GRP. 16
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	9.65160E-01	2.96210E 00	1.02040E 01	1.25130E 01	1.92360E 02	7.55230E 01	4.06170E 00	3.99840E 00
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	9.98660E 00	2.26680E 01	7.26620E 01	4.80400E 01	1.05920E 03	8.20600E 01	7.85500E 00	7.30330E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 15 SAME AS ABOVE								
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.57519E-02
17	8.97080E 00	1.96630E 01	6.21060E 01	3.52770E 01	8.66780E 02	6.51920E 00	3.75680E 00	3.79280E 00
18	6.58300E-02	5.05920E-02	4.27340F-02	3.51410E-01	2.49120E-01	5.49840E-02	1.97480E-02	3.65090E-02
19	3.82370E-03	1.46560E-03	0.0	0.0	0.0	0.0	0.0	0.0
20	9.13270E-04	1.90110E-04	1.62830F-05	0.0	0.0	0.0	0.0	0.0
21	3.86500E-03	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	3.30120E-03	1.17840E-04	0.0	0.0	0.0	0.0	0.0	0.0
23	1.97190E-03	1.05360E-04	3.89740E-06	0.0	0.0	0.0	0.0	0.0
24	1.21500E-03	6.26700E-05	3.69150E-06	0.0	0.0	0.0	0.0	0.0
25	6.46960E-04	3.83330E-05	2.12490F-06	0.0	0.0	0.0	0.0	0.0
26	0.0	2.04580E-05	1.34840E-06	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 28 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 17	GRP. 18	GRP. 19	GRP. 20	GRP. 21	GRP. 22	GRP. 23	GRP. 24
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	3.82970E 00	4.29220E 00	5.08410E 00	5.97860E 00	7.26050E 00	8.49220E 00	9.68010E 00	1.17650E 01
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	7.76790E 00	8.25140E 00	9.06510E 00	9.97430E 00	1.12680E 01	1.25070E 01	1.36990E 01	1.57890E 01
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 14 SAME AS ABOVE								
15	0.0	0.0	0.0	0.0	5.67850E-05	1.90040E-05	1.62900E-07	0.0
16	7.42370E-02	7.40160E-02	1.53450F-01	1.22490E-01	2.74340E-01	2.70690E-01	2.36490E-01	2.64850E-01
17	3.59710E 00	3.70160E 00	3.75620F 00	3.59210E 00	3.72230E 00	3.41810F 00	3.47410F 00	3.60920E 00
18	1.12170E-01	2.45360F-01	1.83390E-01	1.50640E-01	2.50150E-01	1.62590F-01	3.22070E-01	2.74060E-01
19	0.0	0.0	0.0	0.0	0.0	0.0	6.50890E-05	4.30570E-05
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 21 THRU POS. 28 SAME AS ABOVE								
29	3.13860E-07	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	0.0	6.08900E-07	0.0	0.0	0.0	0.0	0.0	0.0
32	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
33	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
34	0.0	1.10060E-06	1.25350E-06	1.25630E-06	6.59960E-07	0.0	0.0	0.0
POS.	GRP. 25	GRP. 26	GRP. 27	GRP. 28				
1	0.0	0.0	0.0	0.0				
2	1.56090E 01	2.20300E 01	3.27540E 01	5.78470E 01				
3	0.0	0.0	0.0	0.0				
4	1.96370E 01	2.60600E 01	3.67870F 01	6.18800E 01				
5	0.0	0.0	0.0	0.0				
POS. 6 THRU POS. 14 SAME AS ABOVE								
15	8.37320E-05	9.67760E-05	0.0	0.0				
16	3.90190E-01	4.57000E-01	4.99320E-01	0.0				
17	3.62490E 00	3.45670E 00	3.44080F 00	3.53440E 00				
18	1.77880E-01	1.38030E-01	1.83780F-01	1.35040E-01				
19	4.61550E-07	0.0	1.43330F-05	1.05120F-05				
20	0.0	0.0	0.0	0.0				
POS. 21 THRU POS. 34 SAME AS ABOVE								

NO. GRPS= 28 TBL LENGTH= 34 CONTRL= 0 TO NO.= 392321 TITLE= U233 20C INF P2 CORE WTG ROST 2/7/72

POS.	GRP. 1	GRP. 2	GRP. 3	GRP. 4	GRP. 5	GRP. 6	GRP. 7	GRP. 8
1	3.04780E 00	2.07810E 00	2.16460E 00	2.11080F 00	1.96430E 00	1.99330E 00	2.20710F 00	2.81400F 00
2	1.78170E 00	1.65850E 00	1.87360F 00	1.94660E 00	1.90930E 00	2.05110E 00	2.38400F 00	3.10950F 00
3	7.61960E 00	5.19530E 00	5.41150E 00	5.27690F 00	4.91070E 00	4.98330E 00	5.51770E 00	7.03510F 00
4	3.80730E 00	4.14040E 00	4.90080F 00	4.60770F 00	4.22650F 00	4.83180F 00	7.15200F 00	1.18270F 01
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 16 SAME AS ABOVE								
17	1.50560E 00	7.84480E-01	1.44880F 00	1.48870E 00	1.65230E 00	2.43700F 00	4.65340E 00	8.66580F 00
18	0.0	4.42000E-02	8.20380E-02	7.00720F-01	2.04550E-01	2.99850E-01	2.88320F-01	1.10520E-01
19	0.0	0.0	2.83380F-02	2.85050E-01	3.06280E-01	4.94250E-01	3.05960E-01	5.26240F-02
20	0.0	0.0	0.0	1.09100E-01	3.77130F-01	6.24780E-01	4.17610E-01	4.72980F-02
21	0.0	0.0	0.0	0.0	1.12620F-01	6.01460F-01	4.00320E-01	5.47070F-02
22	0.0	0.0	0.0	0.0	0.0	1.50040F-01	3.18630E-01	4.45620F-02
23	0.0	0.0	0.0	0.0	0.0	0.0	6.90110E-02	3.20410F-02
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.43360F-03
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 26 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 9	GRP. 10	GRP. 11	GRP. 12	GRP. 13	GRP. 14	GRP. 15	GRP. 16
1	5.23640E 00	1.06770F 01	2.12380E 01	4.12800F 01	1.04490F 02	9.61400F 01	7.89930E 02	1.18650E 02
2	5.90770E 00	1.35960E 01	2.60740E 01	4.74180E 01	1.20080E 02	1.12160F 02	3.51010F 02	1.27350F 02
3	1.30910E 01	2.66920E 01	5.30940E 01	1.03200E 02	2.61230F 02	2.40350F 02	7.07320F 02	2.96570F 02
4	1.68710E 01	2.37420E 01	3.71780F 01	6.10930E 01	1.34980F 02	1.17740F 02	4.07530F 02	1.38340E 02
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 16 SAME AS ABOVE								
17	1.09120F 01	1.00950F 01	1.09930F 01	1.35810F 01	1.48210F 01	5.56530E 00	5.54310F 01	1.07220F 01
18	5.15420E-02	5.17060E-02	5.13030E-02	6.13340E-02	9.06960F-02	7.92310F-02	5.46970F-02	8.86230E-02
19	3.93590E-03	1.39990E-04	0.0	0.0	0.0	0.0	0.0	0.0
20	2.11380E-03	1.35590E-04	4.85260F-05	0.0	0.0	0.0	0.0	0.0
21	1.74340E-03	6.95600E-05	4.63110F-06	0.0	0.0	0.0	0.0	0.0
22	1.88890E-03	5.65730E-05	2.34330F-06	0.0	0.0	0.0	0.0	0.0
23	1.49220E-03	6.06840E-05	1.87700F-06	0.0	0.0	0.0	0.0	0.0
24	1.04220E-03	4.78240E-05	2.16690E-06	0.0	0.0	0.0	0.0	0.0
25	2.04910E-04	3.32000F-05	1.41970F-06	0.0	0.0	0.0	0.0	0.0
26	0.0	6.41900E-06	1.28360F-06	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 28 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 17	GRP. 18	GRP. 19	GRP. 20	GRP. 21	GRP. 22	GRP. 23	GRP. 24
1	1.19980E 02	1.34250F 02	1.59380F 02	1.87640F 02	2.06980F 02	2.36380F 02	2.71200F 02	3.11920E 02
2	1.28790E 02	1.44340E 02	1.72760F 02	2.06310F 02	2.32540E 02	2.63700E 02	2.97050E 02	3.61840F 02
3	2.99950E 02	3.35630E 02	3.98460E 02	4.69100E 02	5.17440E 02	5.90950E 02	6.78010F 02	8.29800F 02
4	1.39990E 02	1.55610E 02	1.84120F 02	2.17700E 02	2.44030E 02	2.74560E 02	3.08670E 02	3.73570E 02
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 16 SAME AS ABOVE								
17	1.06960E 01	1.09180E 01	1.10770F 01	1.10140E 01	1.11000E 01	1.11350E 01	1.13390E 01	1.15850E 01
18	2.68440E-01	5.04140E-01	3.52200F-01	2.82950F-01	3.75760E-01	3.90180E-01	4.24470F-01	2.81310F-01
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 20 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 25	GRP. 26	GRP. 27	GRP. 28				
1	4.40440E 02	6.23880E 02	9.23560E 02	1.63370E 03				
2	4.80180E 02	6.80050E 02	1.00620E 03	1.77820E 03				
3	1.10110E 03	1.55970F 03	2.30890F 03	4.08420E 03				
4	4.91980E 02	6.91970E 02	1.01820E 03	1.79020E 03				
5	0.0	0.0	0.0	0.0				
POS. 6 THRU POS. 16 SAME AS ABOVE								
17	1.17170E 01	1.18380E 01	1.19730E 01	1.20000E 01				
18	1.44870E-01	8.35310E-02	8.19980E-02	2.70740F-02				
19	0.0	0.0	0.0	0.0				
POS. 20 THRU POS. 34 SAME AS ABOVE								

N9. GRPS= 28 TBL LENGTH= 34 CONTRL= 0 ID NO.= 392331 TITLE= U233 20C INF B3 CORE WTG BOST 2/7/72

POS.	GRP. 1	GRP. 2	GRP. 3	GRP. 4	GRP. 5	GRP. 6	GRP. 7	GRP. 8
1	3.04780E 00	2.07810E 00	2.16460E 00	2.11080E 00	1.96430E 00	1.99330E 00	2.20710E 00	2.81400E 00
2	1.78170E 00	1.65850E 00	1.87360E 00	1.94660E 00	1.90930E 00	2.05110E 00	2.38400E 00	3.10950E 00
3	7.61960E 00	5.19530E 00	5.41150E 00	5.27690E 00	4.91070E 00	4.98330E 00	5.51770E 00	7.03510E 00
4	3.80730E 00	4.14040E 00	4.90080E 00	4.60770E 00	4.22650E 00	4.83180E 00	7.15200E 00	1.18270E 01
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 16 SAME AS ABOVE								
17	1.50560E 00	7.84480E-01	1.44880E 00	1.48870E 00	1.66230E 00	2.43700E 00	4.65340E 00	8.66580E 00
18	0.0	4.42000E-02	8.20380E-02	2.00720E-01	2.04550E-01	2.99850E-01	2.88920E-01	1.10520E-01
19	0.0	0.0	2.83380E-02	2.85050E-01	3.06280E-01	4.94250E-01	3.05960E-01	5.26240E-02
20	0.0	0.0	0.0	1.09100E-01	3.77130E-01	6.24980E-01	4.17610E-01	4.72980E-02
21	0.0	0.0	0.0	0.0	1.12620E-01	6.01460E-01	4.00320E-01	5.40070E-02
22	0.0	0.0	0.0	0.0	0.0	1.50040E-01	3.18630E-01	4.45620E-02
23	0.0	0.0	0.0	0.0	0.0	0.0	6.90110E-02	3.20410E-02
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.43360E-03
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 26 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 9	GRP. 10	GRP. 11	GRP. 12	GRP. 13	GRP. 14	GRP. 15	GRP. 16
1	5.23640E 00	1.06770E 01	2.12380E 01	4.12800E 01	1.04490E 02	9.61400E 01	2.82930E 02	1.18650E 02
2	5.90770E 00	1.35960E 01	2.60740E 01	4.74180E 01	1.20080E 02	1.12160E 02	3.51010E 02	1.27850E 02
3	1.30910E 01	2.66920E 01	5.30940E 01	1.03200E 02	2.61230E 02	2.40350E 02	7.07320E 02	2.96620E 02
4	1.68710E 01	2.37420E 01	3.71280E 01	6.10900E 01	1.34980E 02	1.17780E 02	4.07530E 02	1.38840E 02
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 16 SAME AS ABOVE								
17	1.09120E 01	1.00950E 01	1.09930E 01	1.35810E 01	1.48210E 01	5.56530E 00	5.64310E 01	1.07220E 01
18	5.15420E-02	5.17060E-02	5.13030E-02	6.13340E-02	9.06960E-02	7.92310E-02	5.46970E-02	8.86230E-02
19	3.93590E-03	1.39990E-04	0.0	0.0	0.0	0.0	0.0	0.0
20	2.11380E-03	1.35590E-04	4.85260E-06	0.0	0.0	0.0	0.0	0.0
21	1.74340E-03	6.95600E-05	4.63110E-06	0.0	0.0	0.0	0.0	0.0
22	1.88890E-03	5.65730E-05	2.34330E-06	0.0	0.0	0.0	0.0	0.0
23	1.49220E-03	6.06840E-05	1.87700E-06	0.0	0.0	0.0	0.0	0.0
24	1.04220E-03	4.78240E-05	2.16690E-06	0.0	0.0	0.0	0.0	0.0
25	2.04910E-04	3.32000E-05	1.41970E-06	0.0	0.0	0.0	0.0	0.0
26	0.0	6.41900E-06	1.28360E-06	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 28 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 17	GRP. 18	GRP. 19	GRP. 20	GRP. 21	GRP. 22	GRP. 23	GRP. 24
1	1.25000E 02	1.37000E 02	1.59000E 02	1.84000E 02	2.06000E 02	2.35000E 02	2.71000E 02	3.33000E 02
2	1.34400E 02	1.47500E 02	1.72300E 02	2.02800E 02	2.32600E 02	2.61600E 02	2.98000E 02	3.63600E 02
3	3.12250E 02	3.42230E 02	3.97180E 02	4.59630E 02	5.14590E 02	5.87030E 02	6.76960E 02	8.31830E 02
4	1.47000E 02	1.61000E 02	1.85000E 02	2.16000E 02	2.46000E 02	2.75000E 02	3.12000E 02	3.78000E 02
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 16 SAME AS ABOVE								
17	1.20960E 01	1.31480E 01	1.24170E 01	1.28240E 01	1.30100E 01	1.29760E 01	1.37190E 01	1.42550E 01
18	2.68440E-01	5.04140E-01	3.52200E-01	2.82950E-01	3.75760E-01	3.90180E-01	4.24470E-01	2.81310E-01
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 20 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 25	GRP. 26	GRP. 27	GRP. 28				
1	4.43000E 02	6.24000E 02	9.26000E 02	1.63300E 03				
2	4.82100E 02	6.78200E 02	1.00610E 03	1.77380E 03				
3	1.10660E 03	1.55880E 03	2.31310E 03	4.07920E 03				
4	4.96000E 02	6.92000E 02	1.02100E 03	1.78900E 03				
5	0.0	0.0	0.0	0.0				
POS. 6 THRU POS. 16 SAME AS ABOVE								
17	1.38170E 01	1.37180E 01	1.48730E 01	1.52000E 01				
18	1.44870E-01	8.35310E-02	8.19980E-02	2.70740E-02				
19	0.0	0.0	0.0	0.0				
POS. 20 THRU POS. 34 SAME AS ABOVE								

NO. GRPS= 28 TBL LENGTH= 34 CONTRL= 0 ID NO.= 392521 TITLE= U235 296K 1051B B2 CORE WTG 02/22/71

POS.	GRP. 1	GRP. 2	GRP. 3	GRP. 4	GRP. 5	GRP. 6	GRP. 7	GRP. 8
1	1.53020E 00	1.06540E 00	1.17290E 00	1.27060E 00	1.21910E 00	1.16470E 00	1.38910E 00	2.02120E 00
2	1.15080E 00	1.05670E 00	1.20240E 00	1.32440E 00	1.31200E 00	1.30260E 00	1.67970E 00	2.70690E 00
3	5.47180E 00	3.29510E 00	3.25220E 00	3.33930E 00	3.10430E 00	2.90310E 00	3.40060E 00	4.90770E 00
4	3.54280E 00	3.87980E 00	4.33440E 00	4.85200E 00	5.00740E 00	5.42480E 00	8.25880E 00	1.26530E 01
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS.	6 THRU POS.	16	SAME AS ABOVE					
17	1.45570E 00	1.05580E 00	1.65970E 00	2.36500E 00	2.50090E 00	3.54780E 00	6.38880E 00	9.89060E 00
18	0.0	4.83310E-02	1.71480E-01	5.52880E-01	6.43960E-01	9.74960E-01	5.43130E-01	1.88050E-01
19	0.0	0.0	5.25950E-02	2.75480E-01	2.02760E-01	3.20230E-01	2.11850E-01	3.04410E-02
20	0.0	0.0	0.0	2.02910E-01	3.70220E-01	4.16960E-01	1.74850E-01	7.36500E-03
21	0.0	0.0	0.0	0.0	2.10050E-01	5.97370E-01	2.68640E-01	2.26940E-02
22	0.0	0.0	0.0	0.0	0.0	2.80600E-01	3.19370E-01	2.99980E-02
23	0.0	0.0	0.0	0.0	0.0	0.0	1.29380E-01	3.22740E-02
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.20780E-02
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS.	26 THRU POS.	34	SAME AS ABOVE					
POS.	GRP. 9	GRP. 10	GRP. 11	GRP. 12	GRP. 13	GRP. 14	GRP. 15	GRP. 16
1	3.62910E 00	8.14240E 00	1.82160E 01	3.54970E 01	3.76700E 01	3.18860E 01	2.80980E 01	5.74570E 01
2	4.87550E 00	1.15730E 01	2.66400E 01	5.41830E 01	6.56040E 01	5.53760E 01	3.72740E 01	6.36200E 01
3	8.79610E 00	1.97300E 01	4.41370E 01	8.60100E 01	9.12740E 01	7.72600E 01	6.80820E 01	1.39230E 02
4	1.56010E 01	2.23170E 01	3.73840E 01	6.53840E 01	7.59650E 01	7.20080E 01	4.79500E 01	7.68950E 01
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS.	6 THRU POS.	15	SAME AS ABOVE					
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.44080E-01
17	1.06780E 01	1.06980E 01	1.06890E 01	1.11340E 01	1.02980E 01	1.65870E 01	1.05850E 01	1.29710E 01
18	5.52330E-02	4.72840E-02	4.56890E-02	5.46230E-02	6.72669E-02	6.31930E-02	4.54120E-02	9.14470E-02
19	2.21750E-03	2.51890E-04	8.80400E-06	0.0	0.0	0.0	0.0	0.0
20	8.19320E-04	5.61720E-05	1.15660E-06	0.0	0.0	0.0	0.0	0.0
21	2.69650E-04	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	7.94640E-04	8.70340E-06	0.0	0.0	0.0	0.0	0.0	0.0
23	1.00550E-03	2.54890E-05	0.0	0.0	0.0	0.0	0.0	0.0
24	1.05150E-03	3.21490E-05	0.0	0.0	0.0	0.0	0.0	0.0
25	3.84890E-04	3.33380E-05	0.0	0.0	0.0	0.0	0.0	0.0
26	0.0	1.19880E-05	1.21080E-06	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS.	28 THRU POS.	34	SAME AS ABOVE					
POS.	GRP. 17	GRP. 18	GRP. 19	GRP. 20	GRP. 21	GRP. 22	GRP. 23	GRP. 24
1	6.66180E 01	9.06270E 01	1.62000E 02	1.81560E 02	1.90390E 02	2.25090E 02	2.66060E 02	3.40190E 02
2	7.34860E 01	1.02300E 02	1.97620E 02	2.25780E 02	2.29810E 02	2.67510E 02	3.12940E 02	3.98210E 02
3	1.61420E 02	2.19770E 02	3.92580E 02	4.39940E 02	4.62500E 02	5.47660E 02	6.45360E 02	8.24360E 02
4	8.73070E 01	1.16530E 02	2.12280E 02	2.40560E 02	2.44880E 02	2.82780E 02	3.28340E 02	4.13750E 02
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS.	6 THRU POS.	14	SAME AS ABOVE					
15	0.0	0.0	0.0	0.0	1.35020E-04	4.58270E-05	7.34350E-07	6.06190E-07
16	1.96820E-01	1.90870E-01	3.96950E-01	2.44730E-01	6.18130E-01	6.51450E-01	5.72680E-01	6.19930E-01
17	1.29660E 01	1.36130E 01	1.40790E 01	1.38030E 01	1.42560E 01	1.37950E 01	1.40590E 01	1.45150E 01
18	3.03520E-01	6.11050E-01	4.20460E-01	3.89820E-01	5.80070E-01	5.68900E-01	8.56760E-01	6.89490E-01
19	0.0	0.0	0.0	0.0	3.92440E-07	0.0	2.34190E-04	1.15470E-04
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS.	21 THRU POS.	34	SAME AS ABOVE					
POS.	GRP. 25	GRP. 26	GRP. 27	GRP. 28				
1	4.77600E 02	7.01020E 02	1.06520E 03	1.90330E 03				
2	5.58240E 02	8.21010E 02	1.25100E 03	2.23720E 03				
3	1.15730E 03	1.69860E 03	2.58090E 03	4.61180E 03				
4	5.73920E 02	8.36780E 02	1.26680E 03	2.25310E 03				
5	0.0	0.0	0.0	0.0				
POS.	6 THRU POS.	14	SAME AS ABOVE					
15	2.04430E-04	3.18470E-04	0.0	0.0				
16	9.39710E-01	1.11810E 00	1.63320E 00	0.0				
17	1.47030E 01	1.43540E 01	1.43440E 01	1.42660E 01				
18	4.52030E-01	3.57180E-01	4.76250E-01	3.37520E-01				
19	1.15570E-06	2.47960E-07	3.69930E-05	2.72420E-05				
20	0.0	0.0	0.0	0.0				
POS.	21 THRU POS.	34	SAME AS ABOVE					

NO. GRPS= 28 TBL LENGTH= 34 CONTRL= 0 ID NO.= 392522 TITLE= U235 400K 1051B B2 CORE WTG 02/22/71

POS.	GRP. 1	GRP. 2	GRP. 3	GRP. 4	GRP. 5	GRP. 6	GRP. 7	GRP. 8
1	1.53020E 00	1.06540E 00	1.17290E 00	1.27060E 00	1.21910E 00	1.16470E 00	1.38910E 00	2.02120E 00
2	1.15080E 00	1.05670E 00	1.20240E 00	1.32440E 00	1.31200E 00	1.30260E 00	1.67970E 00	2.70690E 00
3	5.47180E 00	3.29510E 00	3.25220E 00	3.33930E 00	3.10430E 00	2.90310E 00	3.40060E 00	4.90770E 00
4	3.54280E 00	3.87980E 00	4.33440E 00	4.85200E 00	5.00740E 00	5.42480E 00	8.25880E 00	1.26530E 01
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 16 SAME AS ABOVE								
17	1.45570E 00	1.05580E 00	1.65970E 00	2.36500E 00	2.50090E 00	3.54780E 00	6.38880E 00	9.89060E 00
18	0.0	4.83310E-02	1.71480E-01	5.52890E-01	6.43960E-01	9.74960E-01	5.43130E-01	1.88050E-01
19	0.0	0.0	5.25950E-02	2.75480E-01	2.02760E-01	3.20230E-01	2.11850E-01	3.04410E-02
20	0.0	0.0	0.0	2.02910E-01	3.70220E-01	4.16960E-01	1.74850E-01	7.36500E-03
21	0.0	0.0	0.0	0.0	2.10050E-01	5.97370E-01	2.68640E-01	2.26940E-02
22	0.0	0.0	0.0	0.0	0.0	2.80600E-01	3.19370E-01	2.99980E-02
23	0.0	0.0	0.0	0.0	0.0	0.0	1.29380E-01	3.22740E-02
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.20780E-02
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 26 THRU POS. 34 SAME AS ABOVE								

POS.	GRP. 9	GRP. 10	GRP. 11	GRP. 12	GRP. 13	GRP. 14	GRP. 15	GRP. 16
1	3.62950E 00	8.14770E 00	1.82540E 01	3.56840E 01	3.79010E 01	3.20410E 01	2.81070E 01	5.74570E 01
2	4.87620E 00	1.15820E 01	2.67140E 01	5.45050E 01	6.61160E 01	5.57040E 01	3.72890E 01	6.36200E 01
3	8.79720E 00	1.97430E 01	4.42300E 01	8.64640E 01	9.18350E 01	7.76350E 01	6.81040E 01	1.39230E 02
4	1.56010E 01	2.23260E 01	3.74580E 01	6.57060E 01	7.64760E 01	7.23360E 01	4.79650E 01	7.68950E 01
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 15 SAME AS ABOVE								
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.44080E-01
17	1.06770E 01	1.06980E 01	1.06890E 01	1.11340E 01	1.02970E 01	1.65970E 01	1.05850E 01	1.29710E 01
18	5.52330E-02	4.72840E-02	4.56890E-02	5.46230E-02	6.72669E-02	6.31930E-02	4.54120E-02	9.14470E-02
19	2.21750E-03	2.51890E-04	8.80400E-06	0.0	0.0	0.0	0.0	0.0
20	8.19320E-04	5.61720E-05	1.15660E-06	0.0	0.0	0.0	0.0	0.0
21	2.69650E-04	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	7.94640E-04	8.70340E-06	0.0	0.0	0.0	0.0	0.0	0.0
23	1.00550E-03	2.54890E-05	0.0	0.0	0.0	0.0	0.0	0.0
24	1.05150E-03	3.21490E-05	0.0	0.0	0.0	0.0	0.0	0.0
25	3.84890E-04	3.33380E-05	0.0	0.0	0.0	0.0	0.0	0.0
26	0.0	1.19880E-05	1.21080E-06	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 28 THRU POS. 34 SAME AS ABOVE								

POS.	GRP. 17	GRP. 18	GRP. 19	GRP. 20	GRP. 21	GRP. 22	GRP. 23	GRP. 24
1	6.66180E 01	9.06270E 01	1.62000E 02	1.81560E 02	1.90390E 02	2.25090E 02	2.66060E 02	3.40190E 02
2	7.34860E 01	1.02300E 02	1.97620E 02	2.25780E 02	2.29810E 02	2.67510E 02	3.12940E 02	3.98210E 02
3	1.61420E 02	2.19770E 02	3.92580E 02	4.39940E 02	4.62500E 02	5.47660E 02	6.45360E 02	8.24360E 02
4	8.73070E 01	1.16530E 02	2.12280E 02	2.40560E 02	2.44880E 02	2.82780E 02	3.28340E 02	4.13750E 02
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 14 SAME AS ABOVE								
15	0.0	0.0	0.0	0.0	1.35020E-04	4.58270E-05	7.34350E-07	6.06190E-07
16	1.96820E-01	1.90870E-01	3.96950E-01	2.44730E-01	6.18130E-01	6.51450E-01	5.72680E-01	6.19930E-01
17	1.29660E 01	1.36130E 01	1.40790E 01	1.38030E 01	1.42560E 01	1.37950E 01	1.40590E 01	1.45150E 01
18	3.03520E-01	6.11050E-01	4.20460E-01	3.89820E-01	5.80070E-01	5.68900E-01	8.56760E-01	6.89490E-01
19	0.0	0.0	0.0	0.0	3.92440E-07	0.0	2.34190E-04	1.15470E-04
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 21 THRU POS. 34 SAME AS ABOVE								

POS.	GRP. 25	GRP. 26	GRP. 27	GRP. 28
1	4.77600E 02	7.01020E 02	1.06520E 03	1.90330E 03
2	5.58240E 02	8.21010E 02	1.25100E 03	2.23720E 03
3	1.15730E 03	1.69860E 03	2.58090E 03	4.61180E 03
4	5.73920E 02	8.36780E 02	1.26680E 03	2.25310E 03
5	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 14 SAME AS ABOVE				
15	2.04430E-04	3.18470E-04	0.0	0.0
16	9.39710E-01	1.11810E 00	1.63320E 00	0.0
17	1.47030E 01	1.43540E 01	1.43440E 01	1.42660E 01
18	4.52030E-01	3.57180E-01	4.76250E-01	3.37520E-01
19	1.15570E-06	2.47960E-07	3.69930E-05	2.72420E-05
20	0.0	0.0	0.0	0.0
POS. 21 THRU POS. 34 SAME AS ABOVE				

NO. GRPS= 28 TBL LENGTH= 34 CONTRL= 0 ID NO.= 392523 TITLE= U235 500K 1051B B2 CORE WTG 02/22/71

POS.	GRP. 1	GRP. 2	GRP. 3	GRP. 4	GRP. 5	GRP. 6	GRP. 7	GRP. 8
1	1.53020E 00	1.06540E 00	1.17290E 00	1.27060E 00	1.21910E 00	1.16470E 00	1.38910E 00	2.02120E 00
2	1.15080E 00	1.05670E 00	1.20240E 00	1.32440E 00	1.31200E 00	1.30260E 00	1.67970E 00	2.70690E 00
3	5.47180E 00	3.29510E 00	3.25220E 00	3.33930E 00	3.10430E 00	2.90310E 00	3.40060E 00	4.90780E 00
4	3.54280E 00	3.87980E 00	4.33440E 00	4.85200E 00	5.00740E 00	5.42480E 00	8.25880E 00	1.26530E 01
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 16	SAME AS ABOVE							
17	1.45570E 00	1.05580E 00	1.65970E 00	2.36500E 00	2.50090E 00	3.54780E 00	6.38880E 00	9.89060E 00
18	0.0	4.83310E-02	1.71480E-01	5.52880E-01	6.43960E-01	9.74960E-01	5.43130E-01	1.88050E-01
19	0.0	0.0	5.25950E-02	2.75480E-01	2.02760E-01	3.20230E-01	2.11850E-01	3.04410E-02
20	0.0	0.0	0.0	2.02910E-01	3.70220E-01	4.16960E-01	1.74850E-01	7.36500E-03
21	0.0	0.0	0.0	0.0	2.10050E-01	5.97370E-01	2.68640E-01	2.26940E-02
22	0.0	0.0	0.0	0.0	0.0	2.80600E-01	3.19370E-01	2.99980E-02
23	0.0	0.0	0.0	0.0	0.0	0.0	1.29380E-01	3.22740E-02
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.20780E-02
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 26 THRU POS. 34	SAME AS ABOVE							
POS. 9	GRP. 9	GRP. 10	GRP. 11	GRP. 12	GRP. 13	GRP. 14	GRP. 15	GRP. 16
1	3.62980E 00	8.15150E 00	1.82810E 01	3.58360E 01	3.80980E 01	3.21750E 01	2.81150E 01	5.74570E 01
2	4.87660E 00	1.15880E 01	2.67650E 01	5.47610E 01	6.65470E 01	5.59840E 01	3.73010E 01	6.36200E 01
3	8.79790E 00	1.97520E 01	4.42950E 01	8.68290E 01	9.23100E 01	7.79600E 01	6.81220E 01	1.39230E 02
4	1.56020E 01	2.23320E 01	3.75090E 01	6.59620E 01	7.69080E 01	7.26170E 01	4.79770E 01	7.68950E 01
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 15	SAME AS ABOVE							
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.44080E-01
17	1.06780E 01	1.06980E 01	1.06890E 01	1.11340E 01	1.02980E 01	1.65880E 01	1.05850E 01	1.29710E 01
18	5.52330E-02	4.72840E-02	4.56890E-02	5.46230E-02	6.72669E-02	6.31930E-02	4.54120E-02	9.14470E-02
19	2.21750E-03	2.51890E-04	8.80400E-06	0.0	0.0	0.0	0.0	0.0
20	8.19320E-04	5.61720E-05	1.15660E-06	0.0	0.0	0.0	0.0	0.0
21	2.69650E-04	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	7.94640E-04	8.70340E-06	0.0	0.0	0.0	0.0	0.0	0.0
23	1.00550E-03	2.54890E-05	0.0	0.0	0.0	0.0	0.0	0.0
24	1.05150E-03	3.21490E-05	0.0	0.0	0.0	0.0	0.0	0.0
25	3.84890E-04	3.33380E-05	0.0	0.0	0.0	0.0	0.0	0.0
26	0.0	1.19880E-05	1.21080E-06	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 28 THRU POS. 34	SAME AS ABOVE							
POS. 17	GRP. 17	GRP. 18	GRP. 19	GRP. 20	GRP. 21	GRP. 22	GRP. 23	GRP. 24
1	6.66180E 01	9.06270E 01	1.62000E 02	1.81560E 02	1.90390E 02	2.25090E 02	2.66060E 02	3.40190E 02
2	7.34860E 01	1.02300E 02	1.97620E 02	2.25780E 02	2.29810E 02	2.67510E 02	3.12940E 02	3.98210E 02
3	1.61420E 02	2.19770E 02	3.92580E 02	4.39940E 02	4.62500E 02	5.47660E 02	6.45360E 02	8.24360E 02
4	8.73070E 01	1.16530E 02	2.12280E 02	2.40560E 02	2.44880E 02	2.82780E 02	3.28340E 02	4.13750E 02
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 14	SAME AS ABOVE							
15	0.0	0.0	0.0	0.0	1.35020E-04	4.58270E-05	7.34350E-07	6.06190E-07
16	1.96820E-01	1.90870E-01	3.96950E-01	2.44730E-01	6.18130E-01	6.51450E-01	5.72680E-01	6.19930E-01
17	1.29660E 01	1.36130E 01	1.40790E 01	1.38030E 01	1.42560E 01	1.37950E 01	1.40590E 01	1.45150E 01
18	3.03520E-01	6.11050E-01	4.20460E-01	3.89820E-01	5.80070E-01	5.68900E-01	8.56760E-01	6.89490E-01
19	0.0	0.0	0.0	0.0	3.92440E-07	0.0	2.34190E-04	1.15470E-04
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 21 THRU POS. 34	SAME AS ABOVE							
POS. 25	GRP. 25	GRP. 26	GRP. 27	GRP. 28				
1	4.77600E 02	7.01020E 02	1.06520E 03	1.90330E 03				
2	5.58240E 02	8.21010E 02	1.25100E 03	2.23720E 03				
3	1.15730E 03	1.69860E 03	2.58090E 03	4.61180E 03				
4	5.73920E 02	8.36780E 02	1.26680E 03	2.25310E 03				
5	0.0	0.0	0.0	0.0				
POS. 6 THRU POS. 14	SAME AS ABOVE							
15	2.04430E-04	3.18470E-04	0.0	0.0				
16	9.39710E-01	1.11810E 00	1.63320E 00	0.0				
17	1.47030E 01	1.43540E 01	1.43440E 01	1.42660E 01				
18	4.52030E-01	3.57180E-01	4.76250E-01	3.77520E-01				
19	1.15570E-06	2.47960E-07	3.69930E-05	2.72420E-05				
20	0.0	0.0	0.0	0.0				
POS. 21 THRU POS. 34	SAME AS ABOVE							

NO. GRPS= 28 TAB LENGTH= 34 CONTRL= 0 ID NO.= 392524 TITLE= U235 600K 1051B B2 CORE WTG 02/22/71

POS.	GRP. 1	GRP. 2	GRP. 3	GRP. 4	GRP. 5	GRP. 6	GRP. 7	GRP. 8
1	1.53020E 00	1.06540E 00	1.17290E 00	1.27060E 00	1.21910E 00	1.16470E 00	1.38910E 00	2.02120E 00
2	1.15080E 00	1.05670E 00	1.20240E 00	1.32440E 00	1.31200E 00	1.30260E 00	1.67970E 00	2.70690E 00
3	5.47180E 00	3.29510E 00	3.25220E 00	3.33930E 00	3.10430E 00	2.90310E 00	3.40060E 00	4.90780E 00
4	3.54280E 00	3.87980E 00	4.33440E 00	4.85200E 00	5.00740E 00	5.42480E 00	8.25880E 00	1.26530E 01
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 16 SAME AS ABOVE								
17	1.45570E 00	1.05580E 00	1.65970E 00	2.36500E 00	2.50090E 00	3.54780E 00	6.38880E 00	9.89060E 00
18	0.0	4.83310E-02	1.71480E-01	5.52880E-01	6.43960E-01	9.74960E-01	5.43130E-01	1.88050E-01
19	0.0	0.0	5.25950E-02	2.75480E-01	2.02760E-01	3.20230E-01	2.11850E-01	3.04410E-02
20	0.0	0.0	0.0	2.02910E-01	3.70220E-01	4.16960E-01	1.74850E-01	7.36500E-03
21	0.0	0.0	0.0	0.0	2.10050E-01	5.97370E-01	2.68640E-01	2.26940E-02
22	0.0	0.0	0.0	0.0	0.0	2.80600E-01	3.19370E-01	2.99980E-02
23	0.0	0.0	0.0	0.0	0.0	0.0	1.29380E-01	3.22740E-02
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.20780E-02
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 26 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 9	GRP. 10	GRP. 11	GRP. 12	GRP. 13	GRP. 14	GRP. 15	GRP. 16
1	3.63010E 00	8.15440E 00	1.83030E 01	3.59670E 01	3.82740E 01	3.22990E 01	2.81220E 01	5.74570E 01
2	4.87700E 00	1.15930E 01	2.68060E 01	5.49810E 01	6.69310E 01	5.62390E 01	3.73120E 01	6.36200E 01
3	8.79860E 00	1.97590E 01	4.43480E 01	8.71460E 01	9.27370E 01	7.82600E 01	6.81390E 01	1.39230E 02
4	1.56020E 01	2.23370E 01	3.75500E 01	6.61820E 01	7.72920E 01	7.28720E 01	4.79880E 01	7.68950E 01
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 15 SAME AS ABOVE								
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.44080E-01
17	1.06780E 01	1.06980E 01	1.06890E 01	1.11340E 01	1.02980E 01	1.65380E 01	1.05850E 01	1.29710E 01
18	5.52330E-02	4.72840E-02	4.56890E-02	5.46230E-02	6.72669E-02	6.31930E-02	4.54120E-02	9.14470E-02
19	2.21750E-03	2.51890E-04	8.80400E-06	0.0	0.0	0.0	0.0	0.0
20	8.19320E-04	5.61720E-05	1.15660E-06	0.0	0.0	0.0	0.0	0.0
21	2.69650E-04	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	7.94640E-04	8.70340E-06	0.0	0.0	0.0	0.0	0.0	0.0
23	1.00550E-03	2.54890E-05	0.0	0.0	0.0	0.0	0.0	0.0
24	1.05150E-03	3.21490E-05	0.0	0.0	0.0	0.0	0.0	0.0
25	3.84890E-04	3.33380E-05	0.0	0.0	0.0	0.0	0.0	0.0
26	0.0	1.19880E-05	1.21080E-06	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 28 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 17	GRP. 18	GRP. 19	GRP. 20	GRP. 21	GRP. 22	GRP. 23	GRP. 24
1	6.66180E 01	9.06270E 01	1.62000E 02	1.81560E 02	1.90390E 02	2.25090E 02	2.66060E 02	3.40190E 02
2	7.34860E 01	1.02300E 02	1.97620E 02	2.25780E 02	2.29810E 02	2.67510E 02	3.12940E 02	3.98210E 02
3	1.61420E 02	2.19770E 02	3.92580E 02	4.39940E 02	4.62500E 02	5.47660E 02	6.45360E 02	8.24360E 02
4	8.73070E 01	1.16530E 02	2.12280E 02	2.40560E 02	2.44880E 02	2.82780E 02	3.28340E 02	4.13750E 02
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 14 SAME AS ABOVE								
15	0.0	0.0	0.0	0.0	1.35020E-04	4.58270E-05	7.34350E-07	6.06190E-07
16	1.96820E-01	1.90870E-01	3.96950E-01	2.44730E-01	6.18130E-01	6.51450E-01	5.72680E-01	6.19930E-01
17	1.29660E 01	1.36130E 01	1.40790E 01	1.38030E 01	1.42560E 01	1.37950E 01	1.40590E 01	1.45150E 01
18	3.03520E-01	6.11050E-01	4.20460E-01	3.89820E-01	5.80070E-01	5.68900E-01	8.56760E-01	6.89490E-01
19	0.0	0.0	0.0	0.0	3.92440E-07	0.0	2.34190E-04	1.15470E-04
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 21 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 25	GRP. 26	GRP. 27	GRP. 28				
1	4.77600E 02	7.01020E 02	1.06520E 03	1.90330E 03				
2	5.58240E 02	8.21010E 02	1.25100E 03	2.23720E 03				
3	1.15730E 03	1.69860E 03	2.58090E 03	4.61180E 03				
4	5.73920E 02	8.36780E 02	1.26680E 03	2.25310E 03				
5	0.0	0.0	0.0	0.0				
POS. 6 THRU POS. 14 SAME AS ABOVE								
15	2.04430E-04	3.18470E-04	0.0	0.0				
16	9.39710E-01	1.11810E 00	1.63320E 00	0.0				
17	1.47030E 01	1.43540E 01	1.43440E 01	1.42660E 01				
18	4.52030E-01	3.57180E-01	4.76250E-01	3.37520E-01				
19	1.15570E-06	2.47960E-07	3.69930E-05	2.72420E-05				
20	0.0	0.0	0.0	0.0				
POS. 21 THRU POS. 34 SAME AS ABOVE

NO. GRPS= 28 TBL LENGTH= 34 CONTRL= 0 ID NO.= 392526 TITLE= U235 800K 10518 B2 CORE WTG 02/22/71

POS.	GRP. 1	GRP. 2	GRP. 3	GRP. 4	GRP. 5	GRP. 6	GRP. 7	GRP. 8
1	1.53020E 00	1.06540E 00	1.17290E 00	1.27060E 00	1.21910E 00	1.16470E 00	1.38910E 00	2.02130E 00
2	1.15080E 00	1.05670E 00	1.20240E 00	1.32440E 00	1.31200E 00	1.30260E 00	1.67970E 00	2.70690E 00
3	5.47180E 00	3.29510E 00	3.25220E 00	3.33930E 00	3.10430E 00	2.90310E 00	3.40060E 00	4.90780E 00
4	3.54280E 00	3.87980E 00	4.33440E 00	4.85200E 00	5.00740E 00	5.42480E 00	8.25880E 00	1.26530E 01
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 16 SAME AS ABOVE								
17	1.45570E 00	1.05580E 00	1.65970E 00	2.36500E 00	2.50090E 00	3.54780E 00	6.38880E 00	9.89060E 00
18	0.0	4.83310E-02	1.71480E-01	5.52880E-01	6.43960E-01	9.74960E-01	5.43130E-01	1.88050E-01
19	0.0	0.0	5.25950E-02	2.75480E-01	2.02760E-01	3.20230E-01	2.11850E-01	3.04410E-02
20	0.0	0.0	0.0	2.02910E-01	3.70220E-01	4.16960E-01	1.74850E-01	7.36500E-03
21	0.0	0.0	0.0	0.0	2.10050E-01	5.97370E-01	2.68640E-01	2.26940E-02
22	0.0	0.0	0.0	0.0	0.0	2.80600E-01	3.19370E-01	2.99980E-02
23	0.0	0.0	0.0	0.0	0.0	0.0	1.29380E-01	3.22740E-02
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.20780E-02
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 26 THRU POS. 34 SAME AS ABOVE								

POS.	GRP. 9	GRP. 10	GRP. 11	GRP. 12	GRP. 13	GRP. 14	GRP. 15	GRP. 16
1	3.63050E 00	8.15860E 00	1.83360E 01	3.61810E 01	3.85770E 01	3.25220E 01	2.81330E 01	5.74570E 01
2	4.87750E 00	1.16000E 01	2.68670E 01	5.53390E 01	6.75870E 01	5.66920E 01	3.73320E 01	6.36200E 01
3	8.79940E 00	1.97690E 01	4.44290E 01	8.76670E 01	9.34720E 01	7.88000E 01	6.91670E 01	1.39230E 02
4	1.56030E 01	2.23440E 01	3.76110E 01	6.65400E 01	7.79480E 01	7.33240E 01	4.80080E 01	7.89950E 01
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 15 SAME AS ABOVE								
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.44080E-01
17	1.06780E 01	1.06980E 01	1.06890E 01	1.11340E 01	1.02980E 01	1.65370E 01	1.05850E 01	1.29710E 01
18	5.52330E-02	4.72840E-02	4.56890E-02	5.46230E-02	6.72669E-02	6.31930E-02	4.54120E-02	9.14470E-02
19	2.21750E-03	2.51890E-04	8.80400E-06	0.0	0.0	0.0	0.0	0.0
20	8.19320E-04	5.61720E-05	1.15660E-06	0.0	0.0	0.0	0.0	0.0
21	2.69650E-04	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	7.94640E-04	8.70340E-06	0.0	0.0	0.0	0.0	0.0	0.0
23	1.00550E-03	2.54890E-05	0.0	0.0	0.0	0.0	0.0	0.0
24	1.05150E-03	3.21490E-05	0.0	0.0	0.0	0.0	0.0	0.0
25	3.84890E-04	3.33380E-05	0.0	0.0	0.0	0.0	0.0	0.0
26	0.0	1.19880E-05	1.21080E-06	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 28 THRU POS. 34 SAME AS ABOVE								

POS.	GRP. 17	GRP. 18	GRP. 19	GRP. 20	GRP. 21	GRP. 22	GRP. 23	GRP. 24
1	6.66180E 01	9.06270E 01	1.62000E 02	1.81560E 02	1.90390E 02	2.25090E 02	2.66060E 02	3.40190E 02
2	7.34860E 01	1.02300E 02	1.97620E 02	2.25780E 02	2.29810E 02	2.67510E 02	3.12940E 02	3.98210E 02
3	1.61420E 02	2.19770E 02	3.92580E 02	4.39940E 02	4.62500E 02	5.47660E 02	6.45360E 02	8.24360E 02
4	8.73070E 01	1.16530E 02	2.12280E 02	2.40560E 02	2.44880E 02	2.82780E 02	3.28340E 02	4.13750E 02
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 14 SAME AS ABOVE								
15	0.0	0.0	0.0	0.0	1.35020E-04	4.58270E-05	7.34350E-07	6.06190E-07
16	1.96820E-01	1.90870E-01	3.96950E-01	2.44730E-01	6.18130E-01	6.51450E-01	5.72680E-01	6.19930E-01
17	1.79660E 01	1.36130E 01	1.40790E 01	1.38030E 01	1.42560E 01	1.37950E 01	1.40590E 01	1.45150E 01
18	3.03520E-01	6.11050E-01	4.20460E-01	3.89820E-01	5.80070E-01	5.68900E-01	8.56760E-01	6.89490E-01
19	0.0	0.0	0.0	0.0	3.92440E-07	0.0	2.34190E-04	1.15470E-04
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 21 THRU POS. 34 SAME AS ABOVE								

POS.	GRP. 25	GRP. 26	GRP. 27	GRP. 28
1	4.77600E 02	7.01020E 02	1.06520E 03	1.90330E 03
2	5.58240E 02	8.21010E 02	1.25100E 03	2.23720E 03
3	1.15730E 03	1.69860E 03	2.58090E 03	4.61180E 03
4	5.73920E 02	8.36780E 02	1.26680E 03	2.25310E 03
5	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 14 SAME AS ABOVE				
15	2.04430E-04	3.18470E-04	0.0	0.0
16	9.39710E-01	1.11810E 00	1.63320E 00	0.0
17	1.47030E 01	1.43540E 01	1.43440E 01	1.42660E 01
18	4.52030E-01	3.57180E-01	4.76250E-01	3.37520E-01
19	1.15570E-06	2.47960E-07	3.69930E-05	2.72420E-05
20	0.0	0.0	0.0	0.0
POS. 21 THRU POS. 34 SAME AS ABOVE				

NO. GRPS= 28 TBL LENGTH= 34 CONTRL= 0 ID NO.= 392527 TITLE= U235 1000K 1051B B2 CORE WTG 02/22/71

POS.	GRP. 1	GRP. 2	GRP. 3	GRP. 4	GRP. 5	GRP. 6	GRP. 7	GRP. 8
1	1.53020E 00	1.06540E 00	1.17290E 00	1.27060E 00	1.21910E 00	1.16470E 00	1.38910E 00	2.02130E 00
2	1.15080E 00	1.05670E 00	1.20240E 00	1.32440E 00	1.31200E 00	1.30260E 00	1.67970E 00	2.70690E 00
3	5.47180E 00	3.29510E 00	3.25220E 00	3.33930E 00	3.10430E 00	2.90310E 00	3.40060E 00	4.90780E 00
4	3.54280E 00	3.87980E 00	4.33440E 00	4.85200E 00	5.00740E 00	5.42480E 00	8.25880E 00	1.26530E 01
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS.	6 THRU POS.	16	SAME AS ABOVE					
17	1.45570E 00	1.05580E 00	1.65970E 00	2.36500E 00	2.50090E 00	3.54780E 00	6.38880E 00	9.89060E 00
18	0.0	4.83310E-02	1.71480E-01	5.52880E-01	6.43960E-01	9.74960E-01	5.43130E-01	1.88050E-01
19	0.0	0.0	5.25950E-02	2.75480E-01	2.02760E-01	3.20230E-01	2.11850E-01	3.04410E-02
20	0.0	0.0	0.0	2.02910E-01	3.70220E-01	4.16960E-01	1.74850E-01	7.36500E-03
21	0.0	0.0	0.0	0.0	2.10050E-01	5.97370E-01	2.68640E-01	2.26940E-02
22	0.0	0.0	0.0	0.0	0.0	2.80600E-01	3.19370E-01	2.99980E-02
23	0.0	0.0	0.0	0.0	0.0	0.0	1.29390E-01	3.22740E-02
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.20780E-02
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS.	26 THRU POS.	34	SAME AS ABOVE					
POS.	GRP. 9	GRP. 10	GRP. 11	GRP. 12	GRP. 13	GRP. 14	GRP. 15	GRP. 16
1	3.63070E 00	8.16170E 00	1.83610E 01	3.63510E 01	3.88340E 01	3.27190E 01	2.81440E 01	5.74570E 01
2	4.87790E 00	1.16050E 01	2.69110E 01	5.56220E 01	6.81360E 01	5.70840E 01	3.73500E 01	6.36200E 01
3	8.80000E 00	1.97770E 01	4.44890E 01	8.80780E 01	9.40940E 01	7.92790E 01	6.81920E 01	1.39230E 02
4	1.56030E 01	2.23490E 01	3.76550E 01	6.68240E 01	7.84960E 01	7.37160E 01	4.80260E 01	7.68950E 01
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS.	6 THRU POS.	15	SAME AS ABOVE					
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.44080E-01
17	1.06780E 01	1.06980E 01	1.06890E 01	1.11350E 01	1.02970E 01	1.65870E 01	1.05850E 01	1.29710E 01
18	5.52330E-02	4.72840E-02	4.56890E-02	5.46230E-02	6.72669E-02	6.31930E-02	4.54120E-02	9.14470E-02
19	2.21750E-03	2.51890E-04	8.80400E-06	0.0	0.0	0.0	0.0	0.0
20	8.19320E-04	5.61720E-05	1.15660E-06	0.0	0.0	0.0	0.0	0.0
21	2.69650E-04	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	7.94640E-04	8.70340E-06	0.0	0.0	0.0	0.0	0.0	0.0
23	1.00550E-03	2.54890E-05	0.0	0.0	0.0	0.0	0.0	0.0
24	1.05150E-03	3.21490E-05	0.0	0.0	0.0	0.0	0.0	0.0
25	3.84890E-04	3.33380E-05	0.0	0.0	0.0	0.0	0.0	0.0
26	0.0	1.19880E-05	1.21080E-06	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS.	28 THRU POS.	34	SAME AS ABOVE					
POS.	GRP. 17	GRP. 18	GRP. 19	GRP. 20	GRP. 21	GRP. 22	GRP. 23	GRP. 24
1	6.66180E 01	9.06270E 01	1.62000E 02	1.81560E 02	1.90390E 02	2.25090E 02	2.66060E 02	3.40190E 02
2	7.34860E 01	1.02300E 02	1.97620E 02	2.25780E 02	2.29810E 02	2.67510E 02	3.12940E 02	3.98210E 02
3	1.61420E 02	2.19770E 02	3.92580E 02	4.39940E 02	4.62500E 02	5.47660E 02	6.45360E 02	8.24360E 02
4	8.73070E 01	1.16530E 02	2.12280E 02	2.40560E 02	2.44880E 02	2.82780E 02	3.28340E 02	4.13750E 02
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS.	6 THRU POS.	14	SAME AS ABOVE					
15	0.0	0.0	0.0	0.0	1.35020E-04	4.58270E-05	7.34350E-07	6.06190E-07
16	1.96820E-01	1.90870E-01	3.96950E-01	2.44730E-01	6.18130E-01	6.51450E-01	5.72690E-01	6.19930E-01
17	1.29660E 01	1.36130E 01	1.40790E 01	1.38030E 01	1.42560E 01	1.37950E 01	1.40590E 01	1.45150E 01
18	3.03520E-01	6.11050E-01	4.20460E-01	3.89820E-01	5.80070E-01	5.68900E-01	8.56760E-01	6.89490E-01
19	0.0	0.0	0.0	0.0	3.92440E-07	0.0	2.34190E-04	1.15470E-04
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS.	21 THRU POS.	34	SAME AS ABOVE					
POS.	GRP. 25	GRP. 26	GRP. 27	GRP. 28				
1	4.77600E 02	7.01020E 02	1.06520E 03	1.90330E 03				
2	5.58240E 02	8.21010E 02	1.25100E 03	2.23720E 03				
3	1.15730E 03	1.69860E 03	2.58090E 03	4.61180E 03				
4	5.73920E 02	8.36780E 02	1.26680E 03	2.25310E 03				
5	0.0	0.0	0.0	0.0				
POS.	6 THRU POS.	14	SAME AS ABOVE					
15	2.04430E-04	3.18470E-04	0.0	0.0				
16	9.39710E-01	1.11810E 00	1.63320E 00	0.0				
17	1.47030E 01	1.43540E 01	1.43440E 01	1.42660E 01				
18	4.52030E-01	3.57180E-01	4.76250E-01	3.37520E-01				
19	1.15570E-06	2.47960E-07	3.69930E-05	2.72420E-05				
20	0.0	0.0	0.0	0.0				
POS.	21 THRU POS.	34	SAME AS ABOVE					

NO. GRPS= 28 TBL LENGTH= 34 CONTRL= 0 ID NO.= 392528 TITLE= U235 1200K 1051B B2 CORE WTG 02/22/71

POS.	GRP. 1	GRP. 2	GRP. 3	GRP. 4	GRP. 5	GRP. 6	GRP. 7	GRP. 8
1	1.53020E 00	1.06540E 00	1.17290E 00	1.27060E 00	1.21910E 00	1.16470E 00	1.38910E 00	2.02130E 00
2	1.15080E 00	1.05670E 00	1.20240E 00	1.32440E 00	1.31200E 00	1.30260E 00	1.67970E 00	2.70690E 00
3	5.47180E 00	3.29510E 00	3.25220E 00	3.33930E 00	3.10430E 00	2.90310E 00	3.40060E 00	4.90780E 00
4	3.54280E 00	3.87980E 00	4.33440E 00	4.85200E 00	5.00740E 00	5.42480E 00	8.25880E 00	1.26530E 01
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 16 SAME AS ABOVE								
17	1.45570E 00	1.05580E 00	1.65970E 00	2.36500E 00	2.50090E 00	3.54780E 00	6.38880E 00	9.89060E 00
18	0.0	4.83310E-02	1.71480E-01	5.52880E-01	6.43960E-01	9.74960E-01	5.43130E-01	1.88050E-01
19	0.0	0.0	5.25950E-02	2.75480E-01	2.02760E-01	3.20230E-01	2.11850E-01	3.04410E-02
20	0.0	0.0	0.0	2.02910E-01	3.70220E-01	4.16960E-01	1.74850E-01	7.36500E-03
21	0.0	0.0	0.0	0.0	2.10050E-01	5.97370E-01	2.68640E-01	2.26940E-02
22	0.0	0.0	0.0	0.0	0.0	2.80600E-01	3.19370E-01	2.99980E-02
23	0.0	0.0	0.0	0.0	0.0	0.0	1.29380E-01	3.22740E-02
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.20780E-02
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 26 THRU POS. 34 SAME AS ABOVE								

POS.	GRP. 9	GRP. 10	GRP. 11	GRP. 12	GRP. 13	GRP. 14	GRP. 15	GRP. 16
1	3.63090E 00	8.16400E 00	1.83810E 01	3.64930E 01	3.90540E 01	3.28980E 01	2.81530E 01	5.74570E 01
2	4.87820E 00	1.16080E 01	2.69450E 01	5.58550E 01	6.86060E 01	5.74310E 01	3.73660E 01	6.36200E 01
3	8.80050E 00	1.97830E 01	4.45360E 01	8.84220E 01	9.46280E 01	7.97110E 01	6.82150E 01	1.39230E 02
4	1.56030E 01	2.23520E 01	3.76890E 01	6.70570E 01	7.89670E 01	7.40630E 01	4.80420E 01	7.68950E 01
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 15 SAME AS ABOVE								
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.44080E-01
17	1.06770E 01	1.06980E 01	1.06890E 01	1.11350E 01	1.02980E 01	1.65870E 01	1.05850E 01	1.29710E 01
18	5.52330E-02	4.72840E-02	4.56890E-02	5.46230E-02	6.72669E-02	6.31930E-02	4.54120E-02	9.14470E-02
19	2.21750E-03	2.51890E-04	8.80400E-06	0.0	0.0	0.0	0.0	0.0
20	8.19320E-04	5.61720E-05	1.15660E-06	0.0	0.0	0.0	0.0	0.0
21	2.69650E-04	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	7.94640E-04	8.70340E-06	0.0	0.0	0.0	0.0	0.0	0.0
23	1.00550E-03	2.54890E-05	0.0	0.0	0.0	0.0	0.0	0.0
24	1.05150E-03	3.21490E-05	0.0	0.0	0.0	0.0	0.0	0.0
25	3.84890E-04	3.33380E-05	0.0	0.0	0.0	0.0	0.0	0.0
26	0.0	1.19880E-05	1.21080E-06	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 28 THRU POS. 34 SAME AS ABOVE								

POS.	GRP. 17	GRP. 18	GRP. 19	GRP. 20	GRP. 21	GRP. 22	GRP. 23	GRP. 24
1	6.66180E 01	9.06270E 01	1.62000E 02	1.81560E 02	1.90390E 02	2.25390E 02	2.66060E 02	3.40190E 02
2	7.34860E 01	1.02300E 02	1.97620E 02	2.25780E 02	2.29810E 02	2.67510E 02	3.12940E 02	3.98210E 02
3	1.61420E 02	2.19770E 02	3.92580E 02	4.39940E 02	4.62500E 02	5.47660E 02	6.45360E 02	8.24360E 02
4	8.73070E 01	1.16530E 02	2.12280E 02	2.40560E 02	2.44880E 02	2.82780E 02	3.28340E 02	4.13750E 02
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 14 SAME AS ABOVE								
15	0.0	0.0	0.0	0.0	1.35020E-04	4.58270E-05	7.34350E-07	6.06190E-07
16	1.96820E-01	1.90870E-01	3.96950E-01	2.44730E-01	6.18130E-01	6.51450E-01	5.72680E-01	6.19930E-01
17	1.29660E 01	1.36130E 01	1.40790E 01	1.38030E 01	1.42560E 01	1.37950E 01	1.40590E 01	1.45150E 01
18	3.03520E-01	6.11050E-01	4.20460E-01	3.89820E-01	5.80070E-01	5.68900E-01	8.56760E-01	6.89490E-01
19	0.0	0.0	0.0	0.0	3.92440E-07	0.0	2.34190E-04	1.15470E-04
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 21 THRU POS. 34 SAME AS ABOVE								

POS.	GRP. 25	GRP. 26	GRP. 27	GRP. 29
1	4.77600E 02	7.01020E 02	1.06520E 03	1.90330E 03
2	5.58240E 02	8.21010E 02	1.25100E 03	2.23720E 03
3	1.15730E 03	1.69860E 03	2.58090E 03	4.61180E 03
4	5.73920E 02	8.36780E 02	1.26680E 03	2.25310E 03
5	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 14 SAME AS ABOVE				
15	2.04430E-04	3.18470E-04	0.0	0.0
16	9.39710E-01	1.11810E 00	1.63320E 00	0.0
17	1.47030E 01	1.43540E 01	1.43440E 01	1.42660E 01
18	4.52030E-01	3.57180E-01	4.76250E-01	3.37520E-01
19	1.15570E-06	2.47960E-07	3.69930E-05	2.72420E-05
20	0.0	0.0	0.0	0.0
POS. 21 THRU POS. 34 SAME AS ABOVE				

NO. GRPS= 28 TBL LENGTH= 34 CONTRL= 0 ID NO.= 392601 TITLE= U236 20C INF BL CORE WTG 07/07/70

POS.	GRP. 1	GRP. 2	GRP. 3	GRP. 4	GRP. 5	GRP. 6	GRP. 7	GRP. 8
1	1.54080E 00	8.71290E-01	8.53020E-01	7.79600E-01	5.03130E-01	5.50860E-02	0.0	0.0
2	1.14640E 00	9.01720E-01	9.03610E-01	8.95400E-01	8.13410E-01	3.47740E-01	2.95830E-01	5.43630E-01
3	5.24420E 00	2.64440E 00	2.38260E 00	2.04860E 00	1.27180E 00	1.36660E-01	0.0	0.0
4	4.12290E 00	4.20280E 00	4.34520E 00	4.97660E 00	5.43190E 00	6.34380E 00	9.45220E 00	1.28860E 01
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 16 SAME AS ABOVE								
17	1.85850E 00	1.08030E 00	1.24370E 00	1.93110E 00	2.59690E 00	5.65570E 00	8.95720E 00	1.22750E 01
18	0.0	4.88560E-02	9.77330E-02	2.60610E-01	3.52870E-01	8.79350E-01	3.27360E-01	1.98960E-01
19	0.0	0.0	6.56170E-02	3.72260E-01	4.24680E-01	9.08590E-01	9.82600E-01	1.29460E-02
20	0.0	0.0	0.0	2.47640E-01	4.94700E-01	8.78370E-01	7.82620E-01	1.53740E-01
21	0.0	0.0	0.0	0.0	2.52990E-01	7.91710E-01	5.68390E-01	1.02260E-01
22	0.0	0.0	0.0	0.0	0.0	3.34880E-01	4.20590E-01	6.36160E-02
23	0.0	0.0	0.0	0.0	0.0	0.0	1.53300E-01	4.23590E-02
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.42570E-02
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 26 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 9	GRP. 10	GRP. 11	GRP. 12	GRP. 13	GRP. 14	GRP. 15	GRP. 16
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	1.21580E 00	3.38910E 00	9.73050E 00	4.51330E 01	2.27860E-01	1.93660E 02	1.15840E 00	1.21220E 00
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	1.52520E 01	1.75150E 01	4.40260E 01	9.94240E 01	9.32240E 00	2.07960E 02	9.98220E 00	1.03790E 01
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 15 SAME AS ABOVE								
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.96050E-01
17	1.39740E 01	1.40660E 01	3.42390E 01	5.42230E 01	9.02810E 00	1.42630E 01	8.75720E 00	8.96270E 00
18	6.69720E-02	6.20210E-02	5.97560E-02	5.64340E-02	6.82369E-02	6.64279E-02	3.69640E-02	6.66010E-02
19	1.80690E-04	5.59950E-04	0.0	0.0	0.0	0.0	0.0	0.0
20	1.01250E-04	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	5.68700E-03	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	3.58730E-03	1.84660E-04	0.0	0.0	0.0	0.0	0.0	0.0
23	2.13350E-03	1.15150E-04	6.37390E-06	0.0	0.0	0.0	0.0	0.0
24	1.37890E-03	6.81880E-05	3.86460E-06	0.0	0.0	0.0	0.0	0.0
25	4.53750E-04	4.38900E-05	2.05380E-06	0.0	0.0	0.0	0.0	0.0
26	0.0	1.44340E-05	1.37080E-06	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 28 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 17	GRP. 18	GRP. 19	GRP. 20	GRP. 21	GRP. 22	GRP. 23	GRP. 24
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	1.34870E 00	1.49930E 00	1.75660E 00	2.04570E 00	2.45850E 00	2.85480E 00	3.23730E 00	3.91010E 00
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	1.05810E 01	1.07720E 01	1.10700E 01	1.13860E 01	1.18200E 01	1.22280E 01	1.26180E 01	1.32990E 01
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 14 SAME AS ABOVE								
15	0.0	0.0	0.0	0.0	1.19350E-04	4.04420E-05	6.62780E-07	5.33150E-07
16	1.75720E-01	1.83560E-01	3.43420E-01	2.14850E-01	5.18660E-01	5.70540E-01	5.03390E-01	5.43620E-01
17	8.51260E 00	8.72460E 00	8.81660E 00	8.46450E 00	8.65190E 00	8.10600E 00	8.21430E 00	8.49950E 00
18	2.04120E-01	5.23610E-01	3.72410E-01	3.13240E-01	5.32410E-01	4.94530E-01	7.48410E-01	5.95730E-01
19	0.0	0.0	0.0	0.0	0.0	0.0	2.04770E-04	1.00740E-04
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 21 THRU POS. 33 SAME AS ABOVE								
34	0.0	0.0	1.25470E-06	1.21170E-06	1.02310E-06	0.0	0.0	0.0
POS.	GRP. 25	GRP. 26	GRP. 27	GRP. 28				
1	0.0	0.0	0.0	0.0				
2	5.15440E 00	7.24030E 00	1.07350E 01	1.89290E 01				
3	0.0	0.0	0.0	0.0				
4	1.45510E 01	1.66420E 01	2.01400E 01	2.83350E 01				
5	0.0	0.0	0.0	0.0				
POS. 6 THRU POS. 14 SAME AS ABOVE								
15	1.75890E-04	2.07510E-04	0.0	0.0				
16	8.11130E-01	9.61390E-01	1.07060E 00	0.0				
17	8.54140E 00	8.17910E 00	8.14500E 00	8.33520E 00				
18	3.86010E-01	3.11580E-01	4.11410E-01	2.98470E-01				
19	1.01950E-06	0.0	3.24920E-05	2.36340E-05				
20	0.0	0.0	0.0	0.0				
POS. 21 THRU POS. 34 SAME AS ABOVE								

NO. GRPS= 28 TBL LENGTH= 34 CONTRL= 0 ID NO.= 442001 TITLE= MO 20C INF KD CORE WTG

POS.	GRP. 1	GRP. 2	GRP. 3	GRP. 4	GRP. 5	GRP. 6	GRP. 7	GRP. 8
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	2.46560E-02	1.79380E-02	1.55350E-02	1.86760E-02	2.78780E-02	4.16360E-02	5.71010E-02	1.49090E-01
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	2.52750E 00	2.78920E 00	3.07600E 00	3.41340E 00	4.04640E 00	5.09290E 00	7.37670E 00	8.46130E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 16 SAME AS ABOVE								
17	4.45010E-01	6.08020E-01	1.02580E 00	1.83170E 00	2.85700E 00	4.78840E 00	7.22550E 00	8.20200E 00
18	0.0	1.83380E-01	3.15770E-01	5.80650E-01	4.97700E-01	6.40300E-01	2.49540E-01	9.38150E-02
19	0.0	0.0	3.49400E-01	6.16100E-01	4.95860E-01	6.66090E-01	5.07160E-01	1.31160E-02
20	0.0	0.0	0.0	6.11280E-01	4.78640E-01	6.41720E-01	3.61210E-01	1.37140E-02
21	0.0	0.0	0.0	0.0	3.90760E-01	5.26070E-01	2.88930E-01	3.68120E-02
22	0.0	0.0	0.0	0.0	0.0	3.77180E-01	2.08160E-01	2.66470E-02
23	0.0	0.0	0.0	0.0	0.0	1.34520E-01	1.79230E-02	1.79230E-02
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.09600E-02
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 26 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 9	GRP. 10	GRP. 11	GRP. 12	GRP. 13	GRP. 14	GRP. 15	GRP. 16
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	4.91530E-01	7.70400E-01	3.81590E 00	1.27200E 01	4.46190E-01	9.25260E-02	3.26680E-01	4.74980E-01
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	1.04910E 01	8.31000E 00	1.57150F 01	3.00070E 01	5.23240E 00	5.12860E 00	5.30850E 00	5.44660E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 15 SAME AS ABOVE								
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.63340E-01
17	9.88580E 00	7.44760E 00	1.18380E 01	1.72010E 01	4.70810E 00	4.98070E 00	4.89230E 00	4.70000E 00
18	1.10180E-01	1.13700E-01	9.19700E-02	6.06190E-02	8.55370E-02	7.81260E-02	5.53690E-02	8.95030E-02
19	2.43480E-04	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	1.90620E-04	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	3.75730E-04	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	1.20240E-03	6.79810E-06	0.0	0.0	0.0	0.0	0.0	0.0
23	8.46230E-04	3.80660E-05	0.0	0.0	0.0	0.0	0.0	0.0
24	5.58300E-04	2.63600E-05	1.47870E-06	0.0	0.0	0.0	0.0	0.0
25	3.36140E-04	1.78460E-05	1.06680E-06	0.0	0.0	0.0	0.0	0.0
26	0.0	1.07010E-05	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 28 THRU POS. 29 SAME AS ABOVE								
30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.18280E-06
31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 32 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 17	GRP. 18	GRP. 19	GRP. 20	GRP. 21	GRP. 22	GRP. 23	GRP. 24
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	5.50460E-01	6.26130E-01	7.49240E-01	8.83590E-01	1.07180E 00	1.25090E 00	1.42280E 00	1.72390E 00
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	5.52350E 00	5.59920E 00	5.72290E 00	5.85760E 00	6.04650E 00	6.22590E 00	6.39790E 00	6.69910E 00
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 13 SAME AS ABOVE								
14	0.0	0.0	0.0	0.0	1.26600E-06	0.0	0.0	0.0
15	0.0	0.0	3.69200E-05	1.04530E-06	4.46290E-03	2.55940E-03	3.85670E-04	5.01330E-04
16	1.50460E-01	1.63590E-01	3.20900E-01	2.08070E-01	5.28900E-01	5.69190E-01	5.11250E-01	5.69840E-01
17	4.12640E 00	4.35240E 00	4.42870E 00	4.01080E 00	4.21310E 00	3.59090E 00	3.71250E 00	4.01660E 00
18	2.71610E-01	6.83250E-01	4.70240E-01	3.81010E-01	6.42330E-01	5.45030E-01	8.48060E-01	6.88340E-01
19	0.0	4.58690E-05	8.14910E-07	0.0	3.90990E-04	8.80330E-06	8.49480E-03	7.15510E-03
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.85060E-06
21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 22 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 25	GRP. 26	GRP. 27	GRP. 28				
1	0.0	0.0	0.0	0.0				
2	2.27890E 00	3.20710E 00	4.75990E 00	8.39660E 00				
3	0.0	0.0	0.0	0.0				
4	7.25380E 00	8.18210E 00	9.73500E 00	1.33720E 01				
5	0.0	0.0	0.0	0.0				
POS. 6 THRU POS. 13 SAME AS ABOVE								
14	8.06830E-06	0.0	0.0	0.0				
15	1.04380E-02	1.50050E-02	0.0	0.0				
16	8.65680E-01	1.04400E 00	1.32640E 00	0.0				
17	4.05410E 00	3.66280E 00	3.61530E 00	3.63400E 00				
18	4.44590E-01	3.48690E-01	4.44530E-01	3.05360E-01				
19	6.43130E-04	2.12130E-04	1.92010E-03	1.51830E-03				
20	0.0	0.0	0.0	0.0				
POS. 21 THRU POS. 34 SAME AS ABOVE								

NO. GRPS= 28 TBL LENGTH= 34 CONTRL= 0 ID NO.= 564501 TITLE= GD155 20C INF MC CORE WTG

POS.	GRP. 1	GRP. 2	GRP. 3	GRP. 4	GRP. 5	GRP. 6	GRP. 7	GRP. 8
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	-6.26870E-01	3.30530E-02	1.04270E-01	2.76890E-01	3.69220E-01	3.35450E-01	6.39790E-01	2.27520E 00
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	2.98060E 00	2.08330E 00	3.49790E 00	4.11680E 00	4.71290E 00	5.04780E 00	6.01650E 00	1.01840E 01
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 16 SAME AS ABOVE								
17	1.88120E 00	6.86440E-01	8.62880E-01	1.34340E 00	1.88190E 00	3.30170E 00	5.09690E 00	7.84010E 00
18	0.0	8.78080E-02	1.80270E-01	4.60680E-01	5.41790E-01	1.24010E 00	1.20820E 00	2.97270E-01
19	0.0	0.0	1.83820E-01	5.45480E-01	5.77770E-01	1.10960E 00	1.07270E 00	1.94870E-01
20	0.0	0.0	0.0	4.68300E-01	5.50910E-01	9.36800E-01	7.55120E-01	1.43720E-01
21	0.0	0.0	0.0	0.0	3.76890E-01	7.24860E-01	5.02850E-01	8.69220E-02
22	0.0	0.0	0.0	0.0	0.0	4.23620E-01	3.30580E-01	5.09320E-02
23	0.0	0.0	0.0	0.0	0.0	0.0	1.70500E-01	3.06950E-02
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.48100E-02
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 26 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 9	GRP. 10	GRP. 11	GRP. 12	GRP. 13	GRP. 14	GRP. 15	GRP. 16
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	7.72160E 00	2.53680E 01	7.76840E 01	1.79020E 02	2.01200E 02	1.81630E 02	7.96990E 02	7.82860E 01
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	1.98960E 01	4.19460E 01	9.81550E 01	2.11050E 02	2.27570E 02	1.88690E 02	8.05600E 02	8.16880E 01
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 15 SAME AS ABOVE								
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.26280E-01
17	1.20790E 01	1.64520E 01	2.02820E 01	3.13160E 01	2.63380E 01	6.98800E 00	8.57760E 00	3.27050E 00
18	6.84569E-02	9.54159E-02	1.25850E-01	1.89130E-01	7.13940E-01	3.19890E-02	7.19890E-02	3.22280E-02
19	1.20710E-02	2.25960E-04	0.0	0.0	0.0	0.0	0.0	0.0
20	7.36410E-03	4.08560E-04	7.79710E-06	0.0	0.0	0.0	0.0	0.0
21	5.07730E-03	2.39520E-04	1.39420E-05	0.0	0.0	0.0	0.0	0.0
22	2.93900E-03	1.63280E-04	8.03050E-06	0.0	0.0	0.0	0.0	0.0
23	1.66010E-03	9.39580E-05	5.61740E-06	0.0	0.0	0.0	0.0	0.0
24	9.76710E-04	5.27900E-05	2.71540E-06	0.0	0.0	0.0	0.0	0.0
25	4.62680E-04	3.06570E-05	1.58300E-06	0.0	0.0	0.0	0.0	0.0
26	0.0	1.44100E-05	1.17080E-06	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 28 THRU POS. 30 SAME AS ABOVE								
31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.34280E-06
32	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 33 THRU POS. 34 SAME AS ABOVE								
POS.	GRP. 17	GRP. 18	GRP. 19	GRP. 20	GRP. 21	GRP. 22	GRP. 23	GRP. 24
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	1.32060E 02	2.35930E 02	5.71840E 02	1.29340E 03	3.58240E 03	7.56980E 03	1.35250E 04	2.72240E 04
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	1.36290E 02	2.41130E 02	5.79090E 02	1.30370E 03	3.59930E 03	7.59530E 03	1.35600E 04	2.72740E 04
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 6 THRU POS. 14 SAME AS ABOVE								
15	0.0	0.0	0.0	0.0	7.68800E-05	2.60500E-05	0.0	0.0
16	1.13190E-01	1.18230E-01	2.21210E-01	1.38390E-01	3.34090E-01	3.67500E-01	3.24240E-01	3.50160E-01
17	3.76640E 00	4.84690E 00	6.93000E 00	9.73590E 00	1.64430E 01	2.46840E 01	3.42490E 01	4.94270E 01
18	1.31480E-01	3.37280E-01	2.39880E-01	2.01770E-01	3.42940E-01	3.18540E-01	4.82080E-01	3.83730E-01
19	0.0	0.0	0.0	0.0	0.0	0.0	1.31900E-04	6.48900E-05
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POS. 21 THRU POS. 30 SAME AS ABOVE								
31	0.0	1.14840E-06	0.0	0.0	0.0	0.0	0.0	0.0
32	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
33	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
34	0.0	0.0	1.09410E-06	1.14800E-06	1.03760E-06	1.09390E-06	0.0	0.0
POS.	GRP. 25	GRP. 26	GRP. 27	GRP. 28				
1	0.0	0.0	0.0	0.0				
2	4.93340E 04	7.02900E 04	9.61880E 04	1.58200E 05				
3	0.0	0.0	0.0	0.0				
4	4.93940E 04	7.03450E 04	9.62360E 04	1.58240E 05				
5	0.0	0.0	0.0	0.0				
POS. 6 THRU POS. 14 SAME AS ABOVE								
15	1.13300E-04	1.33660E-04	0.0	0.0				
16	5.22470E-01	6.19260E-01	6.89630E-01	0.0				
17	5.94490E 01	5.42120E 01	4.71880E 01	3.93100E 01				
18	2.48640E-01	2.00700E-01	2.65000E-01	1.92250E-01				
19	6.56720E-07	0.0	2.09290E-05	1.52230E-05				
20	0.0	0.0	0.0	0.0				
POS. 21 THRU POS. 34 SAME AS ABOVE								