

T	GF	SIC	Results to Becl y.txt			TCNU02	
			DPYC	PPYC	U02		
700.000	17.608	12.420	2.358	0.829	3.496	3.485	
750.000	18.328	11.873	2.292	0.806	3.355	3.338	
800.000	19.049	11.376	2.230	0.784	3.229	3.204	
850.000	19.770	10.924	2.172	0.764	3.116	3.082	
900.000	20.492	10.510	2.118	0.745	3.014	2.971	
950.000	21.213	10.131	2.068	0.727	2.923	2.868	
1000.000	21.935	9.781	2.021	0.711	2.842	2.774	
1050.000	22.658	9.457	1.977	0.695	2.768	2.688	
1100.000	23.380	9.157	1.935	0.681	2.702	2.609	
1150.000	24.103	8.878	1.896	0.667	2.643	2.536	
1200.000	24.826	8.618	1.859	0.654	2.589	2.469	
1250.000	25.550	8.375	1.824	0.641	2.541	2.408	
1300.000	26.274	8.148	1.790	0.629	2.498	2.351	
1350.000	26.998	7.934	1.758	0.618	2.459	2.300	
1400.000	27.722	7.734	1.728	0.608	2.424	2.253	
1450.000	28.446	7.545	1.699	0.597	2.393	2.210	
1500.000	29.171	7.366	1.671	0.588	2.367	2.172	
-----EQUALLY CHANNEL-----							
1931.714	0.160	600.672	690.518	747.822	905.995	936.768	
1724.496	0.143	603.724	683.619	735.182	878.520	905.591	
1667.230	0.138	608.407	685.190	735.012	873.844	899.948	
1691.727	0.141	613.045	690.502	740.829	881.014	907.606	
1753.525	0.146	617.802	697.614	749.449	893.607	921.358	
1820.684	0.151	622.737	705.103	758.567	907.001	936.021	
1880.971	0.156	627.847	712.412	767.296	919.454	949.632	
1933.417	0.161	633.114	719.486	775.559	930.842	962.045	
1969.856	0.164	638.503	725.940	782.764	940.034	971.975	
1989.137	0.165	643.969	731.696	788.811	946.883	979.250	
1997.842	0.166	649.474	737.022	794.150	952.301	984.898	
1982.014	0.165	654.969	741.276	797.778	954.357	986.729	
1952.734	0.162	660.402	744.910	800.442	954.550	986.447	
1908.273	0.159	665.733	747.824	801.998	952.617	983.758	
1846.079	0.153	670.916	749.875	802.238	948.168	978.226	
1770.791	0.147	675.910	751.234	801.450	941.789	970.528	
1693.058	0.141	680.692	752.336	800.348	934.912	962.293	
1611.511	0.134	685.255	753.114	798.826	927.330	953.291	
1542.122	0.128	689.609	754.245	797.984	921.263	946.028	
1524.460	0.127	693.843	757.453	800.594	922.300	946.795	
1636.779	0.136	697.639	765.663	811.643	940.927	967.480	
-----HOT CHANNEL-----							
2704.400	0.225	601.379	784.106	858.235	1093.813	1145.972	
2414.295	0.201	607.645	769.473	836.558	1051.248	1096.974	
2334.122	0.194	617.258	771.841	836.639	1044.578	1088.668	
2368.417	0.197	626.778	781.813	847.061	1056.455	1101.438	
2454.935	0.204	636.542	795.370	862.280	1076.770	1123.819	
2548.957	0.212	646.672	809.634	878.334	1098.303	1147.615	
2633.360	0.219	657.164	823.505	893.728	1118.369	1169.753	
2706.784	0.225	667.974	836.892	908.346	1136.797	1190.025	
2757.798	0.229	679.037	849.062	921.215	1151.881	1206.457	
2784.791	0.231	690.258	859.895	932.193	1163.426	1218.803	
2796.978	0.232	701.558	869.933	942.041	1172.839	1228.679	
2774.820	0.230	712.838	877.961	949.121	1177.211	1232.719	
2733.827	0.227	723.990	884.868	954.673	1178.823	1233.560	
2671.583	0.222	734.933	890.473	958.467	1177.282	1230.756	
2584.511	0.215	745.573	894.518	960.165	1171.999	1223.639	
2479.108	0.206	755.824	897.326	960.233	1163.850	1213.241	
2370.281	0.197	765.641	899.714	959.819	1154.975	1202.046	
2256.115	0.187	775.007	901.546	958.741	1145.053	1189.694	
2158.971	0.179	783.945	904.077	958.761	1137.405	1180.005	
2134.245	0.177	792.637	910.494	964.329	1140.411	1182.584	
2291.490	0.190	800.428	926.123	983.247	1169.540	1215.350	

POWER, WCORE, TCI N, TCOU, TMAXFUEL-----OUTPUT-----

Results to Becly.txt

20.000	84.600	600.000	699.330	1178.823
H_CORE, T_COOLANT, T_SURFACE, T_CENTRAL, T_CENTRALT---EQUALLY CHANNEL-----				
0.139	601.343	690.518	905.995	936.768
0.277	606.105	683.619	878.520	905.591
0.416	610.709	685.190	873.844	899.948
0.554	615.381	690.502	881.014	907.606
0.693	620.223	697.614	893.607	921.358
0.832	625.250	705.103	907.001	936.021
0.970	630.444	712.412	919.454	949.632
1.109	635.783	719.486	930.842	962.045
1.247	641.223	725.940	940.034	971.975
1.386	646.716	731.696	946.883	979.250
1.525	652.232	737.022	952.301	984.898
1.663	657.706	741.276	954.357	986.729
1.802	663.098	744.910	954.550	986.447
1.940	668.367	747.824	952.617	983.758
2.079	673.465	749.875	948.168	978.226
2.218	678.355	751.234	941.789	970.528
2.356	683.030	752.336	934.912	962.293
2.495	687.480	753.114	927.330	953.291
2.633	691.738	754.245	921.263	946.028
2.772	695.948	757.453	922.300	946.795
2.911	699.330	765.663	940.927	967.480
H_CORE, T_COOLANT, T_SURFACE, T_CENTRAL, T_CENTRALT---HOT CHANNEL-----				
0.066	602.757	784.106	1093.813	1145.972
0.132	612.532	769.473	1051.248	1096.974
0.198	621.983	771.841	1044.578	1088.668
0.264	631.572	781.813	1056.455	1101.438
0.330	641.512	795.370	1076.770	1123.819
0.396	651.833	809.634	1098.303	1147.615
0.462	662.495	823.505	1118.369	1169.753
0.528	673.454	836.892	1136.797	1190.025
0.594	684.620	849.062	1151.881	1206.457
0.660	695.896	859.895	1163.426	1218.803
0.726	707.220	869.933	1172.839	1228.679
0.792	718.455	877.961	1177.211	1232.719
0.858	729.524	884.868	1178.823	1233.560
0.924	740.341	890.473	1177.282	1230.756
0.990	750.805	894.518	1171.999	1223.639
1.056	760.843	897.326	1163.850	1213.241
1.122	770.440	899.714	1154.975	1202.046
1.188	779.575	901.546	1145.053	1189.694
1.254	788.316	904.077	1137.405	1180.005
1.320	796.957	910.494	1140.411	1182.584
1.386	803.899	926.123	1169.540	1215.350
POWER, WCORE, TCIN, TCOUT, TMAXCOOLANT, TMAXFUEL-----OUTPUT-----				
20.000	84.600	600.000	699.330	926.123 1178.823

Press any key to continue