PARAMETERS				RAMP RATE (MW/min)				
kp	ki	Delay (sec)	Settling time (sec)	g6	g7	g14	g15	g16
50.1	3.1	0.01	229.5493	2.8490	2.1494	8.5368	26.1632	8.4787
30.1	3.1	0.01	265.6226	2.9639	1.6352	9.0306	26.2311	8.9688
100.1	10.1	0.01	197.4007	3.2202	164.8239	19.2880	7718.4360	19.2674
30.1	1.1	0.01	270.9029	3.2223	2.1412	18.8363	54.8532	18.8157
50.1	7.1	0.01	276.4196	3.4218	1.6093	18.8287	54.8261	18.8080
50.1	5.1	0.01	254.5951	3.4286	2.3714	27.7560	80.8243	19.0440
90.1	0.1	0.01	199.3726	3.5154	1.6284	19.0810	55.5505	19.0552
90.1	6.1	0.01	198.6749	3.5633	141.3201	19.3475	56.3445	19.3264
110.1	2.1	0.01	192.3948	3.5644	154.3812	19.2601	56.0877	19.2399
100.1	3.1	0.01	198.3431	3.6146	146.0997	19.1514	55.7720	19.1300
50.1	6.1	0.01	276.6197	3.6985	1.6605	19.4779	82.8241	19.4564
80.1	3.1	0.01	194.6444	3.7887	2.4101	19.1095	55.6475	19.0890
70.1	1.1	0.01	195.4580	3.8829	1.6604	11.7007	34.0736	11.6883
60.1	6.1	0.01	274.3786	3.8993	2.3916	18.8550	81.4826	18.8341
30.1	0.1	0.01	387.1230	4.8450	1.2569	14.6000	42.5168	14.5847
20.1	3.1	0.01	304.3321	6.0353	1.5498	18.1892	52.9735	18.1706
30.1	4.1	0.01	248.9825	6.1444	1.5787	18.5641	53.9345	18.5005
80.1	1.1	0.01	226.5649	6.1496	1.5794	18.5359	53.9779	18.5157
100.1	5.1	0.01	198.3080	6.1672	151.2526	18.5886	81.2217	18.5685
50.1	0.1	0.01	231.5627	6.1762	1.5782	18.6235	54.2320	18.5988
40.1	2.1	0.01	276.5414	6.1788	1.5787	18.4820	53.8201	18.4618
40.1	10.1	0.01	296.4604	6.1794	73.0790	18.6271	54.2451	18.6066
50.1	1.1	0.01	278.3003	6.1860	1.5922	18.6463	54.3010	18.6261
40.1	0.1	0.01	243.9987	6.1959	1.5953	18.6726	54.3760	18.6530
80.1	0.1	0.01	200.4365	6.1970	1.6014	18.6686	54.3632	18.6486
90.1	7.1	0.01	199.2704	6.2036	144.0517	18.8568	55.1432	18.8361
100.1	2.1	0.01	198.5242	6.2070	143.4520	18.7075	54.4759	18.6874
70.1	0.1	0.01	228.6037	6.2190	1.5888	18.5273	53.9544	18.5072
90.1	9.1	0.01	198.5086	6.2272	149.6897	18.7770	54.6747	18.7501
80.1	6.1	0.01	209.6003	6.2296	1.5921	18.7767	54.6791	18.7563
60.1	2.1	0.01	275.8390	6.2345	1.6084	18.7919	54.7213	18.7712
110.1	1.1	0.01	192.0149	6.2355	151.8984	18.7944	54.7310	18.7741
110.1	3.1	0.01	192.4948	6.2414	156.9059	18.8112	55.4817	18.7911
60.1	0.1	0.01	231.5185	6.2440	1.6043	18.8193	54.8033	18.7968
60.1	5.1	0.01	200.7154	6.2452	1.6052	18.8406	54.8115	18.8024
40.1	4.1	0.01	276.6012	6.2519	2.1444	18.8433	82.0929	18.8229
30.1	7.1	0.01	311.5328	6.2521	2.3920	18.8438	54.8741	18.8236
70.1	3.1	0.01	200.5358	6.2522	1.6103	19.0914	55.6008	19.0711
70.1	8.1	0.01	244.3974	6.2535	93.7337	18.8450	54.8809	18.8258
110.1	0.1	0.01	197.4203	6.2564	149.4185	18.8584	54.9158	18.8375
30.1	8.1	0.01	311.7186	6.2577	62.4280	18.8379	54.8553	18.8177
50.1	4.1	0.01	276.6000	6.2603	1.6097	18.8726	54.9691	18.8502
40.1	1.1	0.01	236.8172	6.2612	1.5911	18.8707	54.9554	18.8510

80.1	2.1	0.01	194.6570	6.2624	1.6007	18.8790	54.9808	18.8580
50.1	8.1	0.01	278.1795	6.2683	1.6054	18.8924	55.0155	18.8722
70.1	6.1	0.01	200.3239	6.2690	1.6194	18.8964	55.1161	18.8756
40.1	3.1	0.01	192.5860	6.2696	1.6000	18.8975	55.0297	18.8769
110.1	6.1	0.01	197.2588	6.2710	164.6016	18.9037	55.1586	18.8826
90.1	4.1	0.01	194.2239	6.2711	135.9408	18.9444	55.0418	18.8810
90.1	3.1	0.01	199.5011	6.2712	1.6145	18.8903	55.0110	18.8700