

Title: FCAS Settlement Factors - Raw Data and Calculations -												
Start Time: 12:05AM, 29/04/2018												
End Time: 12:00AM, 27/05/2018												
Legend:	L = lower, EF = enabled factor, NEF = not enabled factor, a = average, N(x) = min(x, 0), LFEFactor = load forecast error factor, Factor = overall factor, %MPF = Overall Market Participant Factor (as a percentage - ie: = 100 * MPF / AMPF)											
Type Codes:	1 = Scheduled Units, 2 = Non-Scheduled Units, 3 = Region within-5-minutes, 4 = Region Forecast Error											
NAME	TYPE	LEFa	LNEFa	REFa	RNEFa	N(LEFa)	N(LNEFa)	N(REFa)	N(RNEFa)	LFEFactor	Factor	%MPF

SCHEDULED AND SEMI-SCHEDULED METERED UNITS

name	type	LEFa	LNEFa	REFa	RNEFa	N(LEFa)	N(LNEFa)	N(REFa)	N(RNEFa)	LFE Factor	Factor	MPF
AGLHAL	1	0	-0.256540332	0	0.188187151	0	-0.256540332	0	0			
AGLSOM	1	0	0.040801961	0	-0.913854128	0	0	0	-0.913854128			
ANGAST1	1	0	0.017249394	0	-0.136874549	0	0	0	-0.136874549			
ARWF1	1	0	-16.18179515	0	-33.04591459	0	-16.18179515	0	-33.04591459			
BALDHWF1	1	0	-6.997051082	0	-26.37270255	0	-6.997051082	0	-26.37270255			
BARCALDN	1	0	-0.230076647	0	0.178208467	0	-0.230076647	0	0			
BARRON-1	1	0	0.997130455	0	-1.133976657	0	0	0	-1.133976657			
BARRON-2	1	0	1.1570464	0	-0.501283122	0	0	0	-0.501283122			
BASTYAN	1	0.02883333	0.084422323	0.000253912	-0.076727822	0	0	0	-0.076727822			
BBTHREE1	1	0	0	0	0	0	0	0	0			
BBTHREE2	1	0	-0.001081704	0	0.000476947	0	-0.001081704	0	0			
BBTHREE3	1	0	0	0	0	0	0	0	0			
BDL01	1	0	7.03869586	0	-19.67158875	0	0	0	-19.67158875			
BDL02	1	0	9.959223544	0	-22.31275203	0	0	0	-22.31275203			
BLOWERNG	1	0	1.883049748	0	-3.061435848	0	0	0	-3.061435848			
BLUFF1	1	0	-1.957977277	0	-1.970991801	0	-1.957977277	0	-1.970991801			
BNGSF1	1	0	-0.641148158	0	-2.776719741	0	-0.641148158	0	-2.776719741			
BOCORWF1	1	0	2.860059373	0	-8.049530588	0	0	0	-8.049530588			
BRAEMAR1	1	0	0.633936974	0	-1.843135957	0	0	0	-1.843135957			
BRAEMAR2	1	0	0.300004913	0	-13.53892073	0	0	0	-13.53892073			
BRAEMAR3	1	0	-0.406871601	0	-1.034791695	0	-0.406871601	0	-1.034791695			
BRAEMAR5	1	0	0.002661675	0	-0.611760126	0	0	0	-0.611760126			
BRAEMAR6	1	0	-0.258152266	0	0.320108734	0	-0.258152266	0	0			
BRAEMAR7	1	0	0.069624965	0	-0.130868063	0	0	0	-0.130868063			
BROKENH1	1	0	-2.906176181	0	-15.06272747	0	-2.906176181	0	-15.06272747			
BW01	1	0	0	0	0	0	0	0	0			
BW02	1	-0.460930915	-0.777949007	201.939815	-20.53082704	-0.460930915	-0.777949007	0	-20.53082704			
BW03	1	172.9651298	9.609755124	-188.1374489	-7.968713736	0	0	-188.1374489	-7.968713736			
BW04	1	30.8312921	-2.162525652	217.3637121	-3.400061981	0	-2.162525652	0	-3.400061981			
CALL_B_1	1	11.54285986	6.813813117	5.581828795	-17.022534	0	0	0	-17.022534			
CALL_B_2	1	11.97376213	7.115550907	1.550751353	-12.46110382	0	0	0	-12.46110382			
CETHANA	1	0.003123753	-0.04925299	0.174113557	0.006749761	0	-0.04925299	0	0			
CG1	1	0	0.041193133	0	-0.052491789	0	0	0	-0.052491789			

CG2	1	0	-0.032859454	0	-0.042531058	0	-0.032859454	0	-0.042531058
CG3	1	0	-0.051216226	0	0.256321124	0	-0.051216226	0	0
CG4	1	0	0.04487148	0	-0.007623144	0	0	0	-0.007623144
CLARES F1	1	0	-3.910281604	0	-2.830362372	0	-3.910281604	0	-2.830362372
CLEMPWF	1	0	2.100322574	0	-11.75713559	0	0	0	-11.75713559
CPP_3	1	0	10.2920709	0	-6.633640283	0	0	0	-6.633640283
CPP_4	1	0	6.487560892	0	6.27848474	0	0	0	0
CPSA	1	0	37.23900179	0	-43.54577096	0	0	0	-43.54577096
DARTM1	1	0.795892875	-1.341808427	2.17329613	0.614167633	0	-1.341808427	0	0
DDPS1	1	13.96942049	-8.499476541	192.2216058	-24.52174031	0	-8.499476541	0	-24.52174031
DEVILS_G	1	0.011007489	0.035695188	0.008345079	0.015606689	0	0	0	0
DRYCGT1	1	0	0.010525759	0	-0.105337901	0	0	0	-0.105337901
DRYCGT2	1	0	0.182440502	0	0.06594284	0	0	0	0
DRYCGT3	1	0	0.043783944	0	-0.016777908	0	0	0	-0.016777908
EILDON1	1	0	3.736411942	0	1.026071567	0	0	0	0
EILDON2	1	0	0.480585927	0	-0.343408078	0	0	0	-0.343408078
ER01	1	0	0	0	0	0	0	0	0
ER02	1	54.03283013	-2.465424676	80.6599707	-34.46113026	0	-2.465424676	0	-34.46113026
ER03	1	72.97042295	-2.767931583	87.12109247	-46.01224254	0	-2.767931583	0	-46.01224254
ER04	1	72.71298878	-5.211694361	74.58355974	-60.36825318	0	-5.211694361	0	-60.36825318
FISHER	1	0	0.007275946	0.021711606	-0.003035476	0	0	0	-0.003035476
GANN S F1	1	0	-3.569434101	0	-2.034407136	0	-3.569434101	0	-2.034407136
GORDON	1	0.008909916	0.654792796	0.16632295	-0.254722016	0	0	0	-0.254722016
GSTONE1	1	-0.820635967	-3.685242015	28.20414868	1.465124211	-0.820635967	-3.685242015	0	0
GSTONE2	1	-3.748089487	-6.032206551	276.9978002	-7.488371583	-3.748089487	-6.032206551	0	-7.488371583
GSTONE3	1	4.173579587	-12.30760915	199.3752148	-9.411367247	0	-12.30760915	0	-9.411367247
GSTONE4	1	4.538545628	-3.559845645	14.41231588	-8.818036648	0	-3.559845645	0	-8.818036648
GSTONE5	1	8.139138432	-9.25935318	276.3504188	-4.587354347	0	-9.25935318	0	-4.587354347
GSTONE6	1	1.319730789	-7.076720872	226.5772773	-3.054126398	0	-7.076720872	0	-3.054126398
GULLRS F1	1	0	-1.089605009	0	1.430319287	0	-1.089605009	0	0
GULLRWF1	1	0	-1.430997697	0	-8.450907818	0	-1.430997697	0	-8.450907818
GUNNING1	1	0	-0.259402318	0	-4.468150601	0	-0.259402318	0	-4.468150601
GUTHEGA	1	0	0.817391312	0	-1.070328887	0	0	0	-1.070328887
HALLWF1	1	0	-1.464571467	0	-15.57411021	0	-1.464571467	0	-15.57411021
HALLWF2	1	0	1.408525108	0	-3.944249381	0	0	0	-3.944249381
HDWF1	1	0	-4.378077884	0	-13.65919123	0	-4.378077884	0	-13.65919123
HDWF2	1	-0.00734252	-4.159959406	14.02880504	-14.73820528	-0.00734252	-4.159959406	0	-14.73820528
HDWF3	1	0	-4.940683472	0	-23.23761852	0	-4.940683472	0	-23.23761852
HPRG1	1	0.003560239	13.89654048	213.0081663	-5.231785899	0	0	0	-5.231785899
HPRL1	1	179.2431374	2.333524824	10.34423577	-32.00120562	0	0	0	-32.00120562
HUMENSW	1	0	6.405542177	0	-15.37495133	0	0	0	-15.37495133
HUMEV	1	0	0	0	0	0	0	0	0
HVGTS	1	0	-0.109117348	0	0.018615664	0	-0.109117348	0	0
JBUTTERS	1	0.319098463	-0.005182398	0.185326381	-0.001663744	0	-0.005182398	0	-0.001663744
JLA01	1	0	-1.893453619	0	4.882042523	0	-1.893453619	0	0
JLA02	1	0	1.112514125	0	-0.90461905	0	0	0	-0.90461905

JLA03	1	0	0.830727089	0	-1.08000805	0	0	0	-1.08000805
JLA04	1	0	-0.755430119	0	1.553619008	0	-0.755430119	0	0
JLB01	1	0	-0.242601733	0	-0.312721806	0	-0.242601733	0	-0.312721806
JLB02	1	0	-3.090474281	0	7.623350739	0	-3.090474281	0	0
JLB03	1	0	0.070237236	0	-0.442731935	0	0	0	-0.442731935
KAREEYA1	1	0	8.976752618	0	-21.82474894	0	0	0	-21.82474894
KAREEYA2	1	0	6.031977894	0	-14.56254322	0	0	0	-14.56254322
KAREEYA3	1	0	8.484625206	0	-20.49233905	0	0	0	-20.49233905
KAREEYA4	1	0	8.5312409	0	-20.71923718	0	0	0	-20.71923718
KIATAWF1	1	0	1.516324374	0	-7.405630993	0	0	0	-7.405630993
KPP_1	1	0	-17.00987096	0	23.68290725	0	-17.00987096	0	0
KSP1	1	0	-4.720215123	0	-11.90985169	0	-4.720215123	0	-11.90985169
LADBROK1	1	0	-2.437013631	0	-5.560615706	0	-2.437013631	0	-5.560615706
LADBROK2	1	0	2.955300483	0	-14.78006738	0	0	0	-14.78006738
LD01	1	-32.42267439	-2.592645573	-53.24808757	-4.489714233	-32.42267439	-2.592645573	-53.24808757	-4.489714233
LD02	1	-13.49860443	-1.086461455	-20.43431982	-6.606950776	-13.49860443	-1.086461455	-20.43431982	-6.606950776
LD03	1	-12.04363843	-0.325317757	-17.00786785	-7.533863837	-12.04363843	-0.325317757	-17.00786785	-7.533863837
LD04	1	-19.67130813	-2.435615236	-41.06187613	-14.77115072	-19.67130813	-2.435615236	-41.06187613	-14.77115072
LEM_WIL	1	0.007468158	0.001557107	0.00181521	0.008518213	0	0	0	0
LI_WY_CA	1	0	0.080521506	0	-0.051586831	0	0	0	-0.051586831
LK_ECHO	1	0	0	0	0	0	0	0	0
LKBONNY2	1	0	-7.549185714	0	-47.34395512	0	-7.549185714	0	-47.34395512
LKBONNY3	1	0	-1.748545857	0	-9.781730338	0	-1.748545857	0	-9.781730338
LNGS1	1	0	0.53360117	0	-6.243621235	0	0	0	-6.243621235
LNGS2	1	0	-3.509996634	0	7.454797814	0	-3.509996634	0	0
LONSDALE	1	0	0	0	0	0	0	0	0
LOYYB1	1	11.89764407	8.88423649	6.858021304	-8.943720255	0	0	0	-8.943720255
LOYYB2	1	15.72358071	5.917389797	10.91867197	5.400670471	0	0	0	0
LYA1	1	0	-0.741583172	0	-3.133042188	0	-0.741583172	0	-3.133042188
LYA2	1	0	6.988334734	0	0.196911058	0	0	0	0
LYA3	1	0	-1.316806442	0	-8.83519817	0	-1.316806442	0	-8.83519817
LYA4	1	0	-2.016769403	0	-6.591119619	0	-2.016769403	0	-6.591119619
MACARTH1	1	0	-47.28371641	0	-117.0771942	0	-47.28371641	0	-117.0771942
MACKAYGT	1	0	-0.594158298	0	0.440353718	0	-0.594158298	0	0
MACKNTSH	1	0.119016343	0.008689418	0.003692174	0.036066985	0	0	0	0
MANSLR1	1	0	-3.048163376	0	7.334380865	0	-3.048163376	0	0
MCKAY1	1	6.767967485	0.402718934	8.670618388	0.796819784	0	0	0	0
MEADOWBK	1	0	0.007966278	0	-0.011549719	0	0	0	-0.011549719
MERCER01	1	0	3.112250507	0	-29.41310956	0	0	0	-29.41310956
MINTARO	1	0	8.342586043	0	-22.81043239	0	0	0	-22.81043239
MOREESF1	1	0	-2.562803063	0	-13.80769702	0	-2.562803063	0	-13.80769702
MORTLK11	1	0	-0.000112439	0	0.000390228	0	-0.000112439	0	0
MORTLK12	1	9.054469379	17.79951641	50.24390656	-65.05602081	0	0	0	-65.05602081
MP1	1	1.098349704	-12.76367309	43.57053106	-50.80930327	0	-12.76367309	0	-50.80930327
MP2	1	1.071583663	-13.03231143	43.53266006	-38.80574209	0	-13.03231143	0	-38.80574209
MPP_1	1	9.955348667	19.19714443	7.20089837	-68.81799882	0	0	0	-68.81799882

MPP_2	1	7.249794961	0.832013991	7.514394018	-20.78983535	0	0	0	-20.78983535
MSTUART1	1	0	-0.076481826	0	0.154404567	0	-0.076481826	0	0
MSTUART2	1	0	-0.135179467	0	0.184724233	0	-0.135179467	0	0
MSTUART3	1	0	-0.045947677	0	0.510728904	0	-0.045947677	0	0
MURRAY	1	30.2337323	-1.432970569	98.19211016	-8.618094473	0	-1.432970569	0	-8.618094473
MUSSELR1	1	0	-0.249903476	0	-0.229386221	0	-0.249903476	0	-0.229386221
NBHWF1	1	0	-1.251817913	0	-14.39241521	0	-1.251817913	0	-14.39241521
NPS	1	0	-12.79092762	0	27.01373071	0	-12.79092762	0	0
NYNGAN1	1	0	-8.213427235	0	-18.55783781	0	-8.213427235	0	-18.55783781
OAKEY1	1	0	0.122063842	0	-2.204363181	0	0	0	-2.204363181
OAKEY2	1	0	0	0	0	0	0	0	0
OAKLAND1	1	0	-0.222909871	0	-12.59268903	0	-0.222909871	0	-12.59268903
OSB-AG	1	0.05016554	5.020961753	1.139501264	-25.1125075	0	0	0	-25.1125075
PARSF1	1	0	-3.159836575	0	-17.42875837	0	-3.159836575	0	-17.42875837
POAT110	1	0.051923616	-0.090883656	0.291225366	-0.009725963	0	-0.090883656	0	-0.009725963
POAT220	1	0.046481241	-0.114784585	0.153482056	0.054400265	0	-0.114784585	0	0
POR01	1	0	0.062861646	0	0.14168295	0	0	0	0
POR03	1	0	-0.011412039	0	-0.001649728	0	-0.011412039	0	-0.001649728
PPCCGT	1	0	0.193660734	0	-20.36676977	0	0	0	-20.36676977
PTSTAN1	1	0	0.157072856	0	-0.322432149	0	0	0	-0.322432149
PUMP1	1	0	0.749679691	0	-2.887641775	0	0	0	-2.887641775
PUMP2	1	0	0	0	0	0	0	0	0
QPS1	1	0	-2.59321438	0	5.3361676	0	-2.59321438	0	0
QPS2	1	0	0.281546096	0	-1.577294407	0	0	0	-1.577294407
QPS3	1	0	-1.220189614	0	0.486814455	0	-1.220189614	0	0
QPS4	1	0	0.193488769	0	-1.791257383	0	0	0	-1.791257383
QPS5	1	0	1.606773145	0	-3.030021087	0	0	0	-3.030021087
REECE1	1	0.158337153	0.015114027	0.077458791	-0.01856861	0	0	0	-0.01856861
REECE2	1	0.123292267	0.068436228	0.041489842	-0.009165758	0	0	0	-0.009165758
ROMA_7	1	0	-1.746971717	0	0.599869987	0	-1.746971717	0	0
ROMA_8	1	0	-0.322045701	0	-0.841609061	0	-0.322045701	0	-0.841609061
SAPHWF1	1	0	105.8566975	0	-261.5604521	0	0	0	-261.5604521
SATGN1	1	0	0	0	0	0	0	0	0
SATGS1	1	0	0	0	0	0	0	0	0
SHGEN	1	0	-14.29834384	0	16.354445	0	-14.29834384	0	0
SITHE01	1	0	-2.46990521	0	5.734500486	0	-2.46990521	0	0
SNOWNTH1	1	0	-3.708019794	0	-13.13004319	0	-3.708019794	0	-13.13004319
SNOWSTH1	1	0	0.013722226	0	-30.70719964	0	0	0	-30.70719964
SNOWTWN1	1	0	-1.316077954	0	-18.39904341	0	-1.316077954	0	-18.39904341
SNOWYP	1	0	-0.209341658	0	-0.231683857	0	-0.209341658	0	-0.231683857
SNUG1	1	0	0	0	0	0	0	0	0
STAN-1	1	0	1.177869261	0	-20.20233644	0	0	0	-20.20233644
STAN-2	1	4.506611194	-20.48979076	131.3088298	-2.471262031	0	-20.48979076	0	-2.471262031
STAN-3	1	2.280887526	-20.1259954	122.3838226	-1.246498342	0	-20.1259954	0	-1.246498342
STAN-4	1	0	-9.199869414	0	5.356001191	0	-9.199869414	0	0
STWF1	1	0	0.069325444	0	0.074765958	0	0	0	0

SWAN_E	1	0	3.170580597	0	-7.89130689	0	0	0	-7.89130689
TALWA1	1	0	0	0	0	0	0	0	0
TARALGA1	1	0	-5.215148775	0	1.95884088	0	-5.215148775	0	0
TARONG#1	1	0.118932571	-24.19825086	228.2931715	5.565327731	0	-24.19825086	0	0
TARONG#2	1	4.242294651	-10.30703562	201.0359065	1.6134656	0	-10.30703562	0	0
TARONG#3	1	0	2.563461631	0	-8.490288707	0	0	0	-8.490288707
TARONG#4	1	0	-2.650987001	0	-5.469649151	0	-2.650987001	0	-5.469649151
TARRALEA	1	0	-0.000321732	0	0.001188121	0	-0.000321732	0	0
TNPS1	1	0	1.465982145	0	-2.555490778	0	0	0	-2.555490778
TORRA1	1	2.144079118	41.20397009	65.57228377	75.65818208	0	0	0	0
TORRA2	1	1.703194387	11.59084088	11.65971563	31.05378056	0	0	0	0
TORRA3	1	3.214276669	25.83861383	77.48775738	64.87878177	0	0	0	0
TORRA4	1	2.75709402	24.61526082	90.2134338	66.16578255	0	0	0	0
TORRB1	1	2.825485941	-7.979788459	138.195763	-0.38491963	0	-7.979788459	0	-0.38491963
TORRB2	1	0.755923337	-16.11969412	160.8390522	1.084498032	0	-16.11969412	0	0
TORRB3	1	-1.800540649	-41.23197863	366.1567769	0.794055119	-1.800540649	-41.23197863	0	0
TORRB4	1	0	0	0	0	0	0	0	0
TREVALLN	1	0.001518951	0.011460561	0.00016332	0.0118049	0	0	0	0
TRIBUTE	1	0.047243308	0.021648197	0.056988128	-0.001930118	0	0	0	-0.001930118
TUMUT3	1	0	2.142566394	0	-7.392313168	0	0	0	-7.392313168
TUNGATIN	1	0.127990605	0.069227298	0.008614099	-0.085785784	0	0	0	-0.085785784
TVCC201	1	0	0	0	0	0	0	0	0
TVPP104	1	0	0.003242796	0	0.000579173	0	0	0	0
UPPTUMUT	1	92.02953915	-0.740272649	112.873877	-8.957365002	0	-0.740272649	0	-8.957365002
URANQ11	1	0	6.798514862	0	-36.4687175	0	0	0	-36.4687175
URANQ12	1	0	2.30530842	0	-18.39952624	0	0	0	-18.39952624
URANQ13	1	0	3.697006487	0	-18.91708554	0	0	0	-18.91708554
URANQ14	1	0	3.035790413	0	-18.05152802	0	0	0	-18.05152802
VP5	1	-3.503186071	-8.939468378	26.33074408	-2.847076029	-3.503186071	-8.939468378	0	-2.847076029
VP6	1	-2.578589811	-21.18042888	47.57578827	-12.6737884	-2.578589811	-21.18042888	0	-12.6737884
VPGS1	1	0	0	0	0	0	0	0	0
VPGS2	1	0	0	0	0	0	0	0	0
VPGS3	1	0	4.72E-05	0	-0.172267177	0	0	0	-0.172267177
VPGS4	1	0	0	0	0	0	0	0	0
VPGS5	1	0	0	0	0	0	0	0	0
VPGS6	1	0	0.049794209	0	0.049369966	0	0	0	0
W/HOE#1	1	0	-1.677856977	0	-4.139790389	0	-1.677856977	0	-4.139790389
W/HOE#2	1	0	0	0	0	0	0	0	0
WATERLWF	1	0	-0.349888884	0	-14.01565446	0	-0.349888884	0	-14.01565446
WKIEWA1	1	0	1.953920986	0	-1.96437588	0	0	0	-1.96437588
WKIEWA2	1	0	0.849399445	0	0.842076768	0	0	0	0
WOODLWN1	1	0	0.705458276	0	-4.124436387	0	0	0	-4.124436387
WRWF1	1	0	0.422008284	0	-11.39901129	0	0	0	-11.39901129
YABULU	1	0	-1.262610123	0	-3.115000055	0	-1.262610123	0	-3.115000055
YABULU2	1	0	0.56900986	0	-3.360404248	0	0	0	-3.360404248
YARWUN_1	1	0	-0.300783479	0	-0.156028784	0	-0.300783479	0	-0.156028784

YWPS1	1	0	1.786182531	0	-2.700876641	0	0	0	-2.700876641
YWPS2	1	0	6.906823409	0	3.484101756	0	0	0	0
YWPS3	1	0	20.08654081	0	17.21077784	0	0	0	0
YWPS4	1	0	29.68519098	0	35.88197447	0	0	0	0

SCHEDULED AND SEMI-SCHEDULED AGGREGATIONS

name	type	LEFa	LNEFa	REFa	RNEFa	N(LEFa)	N(LNEFa)	N(REFa)	N(RNEFa)	LFE Factor	Factor	MPF
AETV Pty Ltd	1	0	17.0000805	0	-41.98328466	0	0	0	-41.98328466	-24.98642138	0.448324226	
AGL Hydro Partnership	1	0	-53.1977992	0	-169.7083551	0	-53.1977992	0	-169.7083551	-222.9061543	3.999541492	
AGL Loy Yang Marketing Pty Ltd	1	0	2.913175716	0	-18.36244892	0	0	0	-18.36244892	-15.4492732	0.277201899	
AGL Macquarie Pty Limited	1	0	0.120123097	0	-65.28266666	0	0	0	-65.28266666	-65.16254357	1.169192917	
AGL PARF NSW Pty Ltd	1	0	0.069325444	0	0.074765958	0	0	0	0	0	0	0
AGL SA Generation Pty Limited	1	0	34.65138288	0	203.3683939	0	0	0	0	0	0	0
Alinta Energy Retail Sales Pty Ltd	1	0	-6.997051082	0	-26.37270255	0	-6.997051082	0	-26.37270255	-33.36975364	0.598743963	
Ararat Wind Farm Pty Ltd	1	0	-16.18179515	0	-33.04591459	0	-16.18179515	0	-33.04591459	-49.22770974	0.883278742	
Arrow Southern Generation Pty Ltd And Arrow	1	0	-0.185865625	0	-0.422519454	0	-0.185865625	0	-0.422519454	-0.60838508	0.01091608	
Boco Rock Wind Farm Pty Ltd	1	0	2.860059373	0	-8.049530588	0	0	0	-8.049530588	-5.189471214	0.093113201	
Braemar Power Project Pty Ltd	1	0	0.527070286	0	-16.41684838	0	0	0	-16.41684838	-15.8897781	0.285105752	
Callide Power Trading Pty Limited	1	0	16.7796318	0	-0.355155543	0	0	0	-0.355155543	0	0	
Clare Solar Farm Pty Ltd	1	0	-3.910281604	0	-2.830362372	0	-3.910281604	0	-2.830362372	-6.740643976	0.120945451	
CS Energy Limited	1	0	-45.92966164	0	-44.72229474	0	-45.92966164	0	-44.72229474	-90.65195637	1.626542174	
Delta Electricity	1	-6.081775883	-30.11989726	0	-15.52086443	-6.081775883	-30.11989726	0	-15.52086443	-51.72253756	0.928042726	
Ecogen Energy Pty Ltd	1	0	-16.75940892	0	38.33266214	0	-16.75940892	0	0	0	0	
EnergyAustralia Pty Ltd	1	0	-25.79598451	0	-89.61504536	0	-25.79598451	0	-89.61504536	-115.4110299	2.070787161	
EnergyAustralia Yallourn Pty Ltd	1	0	58.2081974	0	54.06416458	0	0	0	0	0	0	
Ergon Energy Queensland Pty Ltd	1	0	0.230076647	0	0.178208467	0	-0.230076647	0	0	-0.05186818	0.000930656	
ERM Power Retail Pty Ltd	1	0	0.122063842	0	-2.204363181	0	0	0	-2.204363181	-2.082299338	0.037362103	
Gannawarra Solar Farm Pty Ltd	1	0	-3.569434101	0	-2.034407136	0	-3.569434101	0	-2.034407136	-5.603841237	0.100548124	
Genex (Solar) Pty Ltd	1	0	-4.720215123	0	-11.90985169	0	-4.720215123	0	-11.90985169	-16.63006681	0.298388541	
GSP Energy Pty Ltd	1	0	6.405542177	0	-15.37495133	0	0	0	-15.37495133	-8.969409154	0.160935548	
Gunning Wind Energy Developments Pty Ltd	1	0	-0.259402318	0	-4.468150601	0	-0.259402318	0	-4.468150601	-4.727552919	0.084825132	
Hornsedale Power Reserve Pty Ltd	1	0	16.2300653	0	-37.23299152	0	0	0	-37.23299152	-21.00292622	0.376849509	
HWF 2 Pty Ltd	1	-0.00734252	-4.159959406	0	-14.73820528	-0.00734252	-4.159959406	0	-14.73820528	-18.90550721	0.339216119	
HWF1 Pty Ltd	1	0	-4.378077884	0	-13.65919123	0	-4.378077884	0	-13.65919123	-18.03726911	0.32363757	
HWF3 Pty Ltd	1	0	-4.940683472	0	-23.23761852	0	-4.940683472	0	-23.23761852	-28.17830199	0.505595228	
Hydro-Electric Corporation	1	0	0.556478035	0	-0.619513131	0	0	0	-0.619513131	-0.063035096	0.204453256	
IPM Australia Limited	1	0	14.80162629	0	-3.543049784	0	0	0	-3.543049784	0	0	
Kiata Wind Farm Pty Ltd	1	0	1.516324374	0	-7.405630993	0	0	0	-7.405630993	-5.889306619	0.105670147	
Lake Bonney Wind Power Pty Ltd	1	0	-9.29773157	0	-57.12568546	0	-9.29773157	0	-57.12568546	-66.42341703	1.191816409	
Manildra Prop Pty Ltd As The Trustee For The	1	0	-3.048163376	0	7.334380865	0	-3.048163376	0	0	0	0	
Millmerran Energy Trader Pty Ltd	1	0	20.02915842	0	-89.60783417	0	0	0	-89.60783417	-69.57867575	1.248430316	
Moree Solar Farm Pty Ltd	1	0	-2.562803063	0	-13.80769702	0	-2.562803063	0	-13.80769702	-16.37050009	0.29373121	
Mt Mercer Windfarm Pty Ltd	1	0	3.112250507	0	-29.41310956	0	0	0	-29.41310956	-26.30085905	0.471908806	
New Gullen Range Wind Farm Pty Ltd	1	0	-2.520602707	0	-7.020588531	0	-2.520602707	0	-7.020588531	-9.541191238	0.171194871	
Origin Energy Electricity Limited	1	0	-13.9624408	0	-259.4852146	0	-13.9624408	0	-259.4852146	-273.4476554	4.906393218	

Origin Energy Uranquinty Power Pty Ltd	1	0	15.19547202	0	-94.61357704	0	0	0	-94.61357704	-79.41810501	1.424976386
Pacific Hydro Clements Gap Pty Ltd	1	0	2.100322574	0	-11.75713559	0	0	0	-11.75713559	-9.656813014	0.173269439
Parkes Solar Farm Pty Ltd	1	0	-3.159836575	0	-17.42875837	0	-3.159836575	0	-17.42875837	-20.58859494	0.369415281
Pelican Point Power Limited	1	0	0.193660734	0	-20.36676977	0	0	0	-20.36676977	-20.17310904	0.361960336
QGC Sales Qld Pty Ltd	1	0	37.23900179	0	-43.54577096	0	0	0	-43.54577096	-6.306769174	0.113160559
RTA Yarwun Pty Ltd	1	0	-0.300783479	0	-0.156028784	0	-0.300783479	0	-0.156028784	-0.456812263	0.008196452
SA Power Networks	1	0	0	0	0	0	0	0	0	0	0
Snowtown Wind Farm Pty Ltd	1	0	-1.316077954	0	-18.39904341	0	-1.316077954	0	-18.39904341	-19.71512136	0.353742794
Snowtown Wind Farm Stage 2 Pty Ltd	1	0	-3.694297569	0	-43.83724283	0	-3.694297569	0	-43.83724283	-47.5315404	0.85284486
Snowy Hydro Limited	1	0	-0.289820249	0	-28.54857343	0	-0.289820249	0	-28.54857343	-28.83839368	0.517439065
Stanwell Corporation Limited	1	0	-45.00942024	0	-114.5858123	0	-45.00942024	0	-114.5858123	-159.5952325	2.863571696
Synergen Power Pty Limited	1	0	8.630785855	0	-22.72657214	0	0	0	-22.72657214	-14.09578629	0.252916669
Taralga Wind Farm Nominees No 2 Pty Ltd (A	1	0	-5.215148775	0	1.95884088	0	-5.215148775	0	0	-3.256307894	0.058427003
The Trustee For The SWF1 Operations Trust	1	0	105.8566975	0	-261.5604521	0	0	0	-261.5604521	-155.7037546	2.793748019
Visy Power Generation Pty Ltd	1	0	-2.46990521	0	5.734500486	0	-2.46990521	0	0	0	0
Waterloo Wind Farm Pty Ltd	1	0	-0.349888884	0	-14.01565446	0	-0.349888884	0	-14.01565446	-14.36554334	0.257756843
White Rock Wind Farm Pty Ltd	1	0	0.422008284	0	-11.39901129	0	0	0	-11.39901129	-10.97700301	0.196957231
Woodlawn Wind Pty Ltd	1	0	0.705458276	0	-4.124436387	0	0	0	-4.124436387	-3.418978111	0.061345748
TOTALS	1	-6.089118403	51.71344806	0	-1521.594969	-6.089118403	-314.5325144	0	-1832.640886	-1883.217205	33.99335093

NON-SCHEDULED METERED UNITS

name	type	LEFa	LNEFa	REFa	RNEFa	N(LEFa)	N(LNEFa)	N(REFa)	N(RNEFa)	LFE Factor	Factor	MPF
BARCSF1	2	0	-0.350870595	0	-1.463105986	0	-0.350870595	0	-1.463105986			
BUTLERSG	2	0	0.002025617	0	-0.000366891	0	0	0	-0.000366891			
CALL_A_4	2	0	0	0	0	0	0	0	0			
CAPTL_WF	2	0	-2.549078947	0	-3.074541079	0	-2.549078947	0	-3.074541079			
CATHROCK	2	0	-1.014291032	0	-1.15107015	0	-1.014291032	0	-1.15107015			
CLOVER	2	0	0.462543794	0	1.383303916	0	0	0	0			
CLUNY	2	0	-0.002440534	0	-0.003338186	0	-0.002440534	0	-0.003338186			
CNUNDAWF	2	0	-2.829062242	0	-4.303830655	0	-2.829062242	0	-4.303830655			
CULLRGWF	2	0	0.000650065	0	-0.385157735	0	0	0	-0.385157735			
ERGT01	2	0	0	0	0	0	0	0	0			
GB01	2	0	0	0	0	0	0	0	0			
GERMCRK	2	0	-1.218219578	0	0.382775739	0	-1.218219578	0	0			
GRIFSF1	2	0	-0.86022756	0	-2.502188298	0	-0.86022756	0	-2.502188298			
HUGSF1	2	0	0	0	-0.000195586	0	0	0	-0.000195586			
JOUNAMA1	2	0	0.241613408	0	0.518829203	0	0	0	0			
KAREEYA5	2	0	-0.041075026	0	-0.152034854	0	-0.041075026	0	-0.152034854			
LKBONNY1	2	0	-4.230815526	0	-7.075666407	0	-4.230815526	0	-7.075666407			
LRSF1	2	0	-0.062970305	0	-0.202597236	0	-0.062970305	0	-0.202597236			
MBAHNTH	2	0	-0.571657363	0	-0.872207461	0	-0.571657363	0	-0.872207461			
MLSP1	2	0	-0.115840983	0	-1.039141838	0	-0.115840983	0	-1.039141838			
MLWF1	2	0	-0.583619311	0	0.062070797	0	-0.583619311	0	0			
MTMILLAR	2	0	-0.794483141	0	-1.872339741	0	-0.794483141	0	-1.872339741			

NTMG	2	0	0.553016187	0	-1.030560605	0	0	0	-1.030560605
PALOONA	2	0	-0.008381304	0	-0.003729889	0	-0.008381304	0	-0.003729889
QBOH	2	0	-4.352458905	0	-6.397335108	0	-4.352458905	0	-6.397335108
REPULSE	2	0	0.011467453	0	0.008967039	0	0	0	0
ROWALLAN	2	0	0.003860622	0	0.002439982	0	0	0	0
ROYALLA1	2	0	-0.297010647	0	-0.785688369	0	-0.297010647	0	-0.785688369
RPCG	2	0	0.016493505	0	-0.094695925	0	0	0	-0.094695925
STARHLWF	2	0	-0.399033973	0	-0.65841267	0	-0.399033973	0	-0.65841267
VAPD	2	0	-0.44546353	0	-4.374322059	0	-0.44546353	0	-4.374322059
WAUBRAWF	2	0	-3.447367424	0	-2.306663352	0	-3.447367424	0	-2.306663352
WOOLNTH1	2	0	-0.146996022	0	-0.155096451	0	-0.146996022	0	-0.155096451
WPWF	2	0	-2.352546779	0	-1.682982852	0	-2.352546779	0	-1.682982852
YAMBUKWF	2	0	-0.892014596	0	-1.559039679	0	-0.892014596	0	-1.559039679
YSWF1	2	0	-0.188065263	0	-0.262877519	0	-0.188065263	0	-0.262877519

NON-SCHEDULED AGGREGATIONS

name	type	LEFa	LNEFa	REFa	RNEFa	N(LEFa)	N(LNEFa)	N(REFa)	N(RNEFa)	LFE Factor	Factor	MPF
AGL Hydro Partnership	2	0	0.462543794	0	1.383303916	0	0	0	0	0	0	0
AGL SA Generation Pty Limited	2	0	-2.352546779	0	-1.682982852	0	-2.352546779	0	-1.682982852	-26.94211313	-4.03552963	0.555823001
Alcoa Portland Aluminium Pty Ltd (LOAD)	2	0	-0.44546353	0	-4.374322059	0	-0.44546353	0	-4.374322059	-32.17798418	-4.819785589	0.663840421
Canunda Power Pty Ltd	2	0	-2.829062242	0	-4.303830655	0	-2.829062242	0	-4.303830655	-47.62081437	-7.132892897	0.982430138
Cathedral Rocks Wind Farm Pty Ltd	2	0	-1.014291032	0	-1.15107015	0	-1.014291032	0	-1.15107015	-14.45644346	-2.165361181	0.298240295
CS Energy Limited	2	0	0	0	0	0	0	0	0	0	0	0
CS Energy Limited (LOAD)	2	0	-4.352458905	0	-6.397335108	0	-4.352458905	0	-6.397335108	-71.76806838	-10.74979401	1.480594448
Cullerin Range Wind Farm Pty Ltd	2	0	0.000650065	0	-0.385157735	0	0	0	-0.385157735	-2.567060609	-0.38450767	0.052959147
Diamond Energy Pty Ltd	2	0	-0.4138409	0	-1.665703222	0	-0.4138409	0	-1.665703222	-13.88350926	-2.079544122	0.28642051
EDL CSM (QLD) Pty Ltd	2	0	-1.218219578	0	0.382775739	0	-1.218219578	0	0	-5.577612974	-0.835443839	0.115067648
EDL Projects (Australia) Pty Ltd	2	0	-0.571657363	0	-0.872207461	0	-0.571657363	0	-0.872207461	-9.639569768	-1.443864823	0.198866903
Energy Pacific (Vic) Pty Ltd	2	0	-0.892014596	0	-1.559039679	0	-0.892014596	0	-1.559039679	-16.36379549	-2.451054275	0.337589478
Essential Energy	2	0	0	0	0	0	0	0	0	0	0	0
Griffith Solar Farm Pty Ltd	2	0	-0.86022756	0	-2.502188298	0	-0.86022756	0	-2.502188298	-22.44825258	-3.362415858	0.463113455
Hughenden Solar Pty Limited As Trustee For	2	0	0	0	-0.000195586	0	0	0	-0.000195586	-0.001305779	-0.000195586	2.69E-05
Hydro-Electric Corporation	2	0	-0.140464168	0	-0.151124395	0	-0.140464168	0	-0.151124395	-1.345349759	-0.291588563	5.309381466
Infigen Energy Markets Pty Limited	2	0	-2.549078947	0	-3.074541079	0	-2.549078947	0	-3.074541079	-37.54456561	-5.623620026	0.774554431
Lake Bonney Wind Power Pty Ltd	2	0	-4.230815526	0	-7.075666407	0	-4.230815526	0	-7.075666407	-75.48464347	-11.30648193	1.557268386
Mortons Lane Windfarm Pty Limited	2	0	-0.583619311	0	0.062070797	0	-0.583619311	0	0	-3.481976437	-0.521548515	0.071834105
Mt Millar Wind Farm Pty Ltd	2	0	-0.794483141	0	-1.872339741	0	-0.794483141	0	-1.872339741	-17.80431576	-2.666822882	0.367307797
Mugga Lane Solar Park Pty Ltd	2	0	-0.115840983	0	-1.039141838	0	-0.115840983	0	-1.039141838	-7.710927858	-1.154982822	0.159078504
Origin Energy Electricity Limited	2	0	0	0	0	0	0	0	0	0	0	0
Pacific Hydro Yaloak South Pty Ltd	2	0	-0.188065263	0	-0.262877519	0	-0.188065263	0	-0.262877519	-3.010596522	-0.450942783	0.062109412
Pyrenees Wind Energy Development Pty Ltd	2	0	-3.447367424	0	-2.306663352	0	-3.447367424	0	-2.306663352	-38.41521742	-5.754030776	0.792516211
Renewable Power Australia Limited	2	0	0.016493505	0	-0.094695925	0	0	0	-0.094695925	-0.522097129	-0.07820242	0.010771003
Royalla Solar Farm Pty Limited	2	0	-0.297010647	0	-0.785688369	0	-0.297010647	0	-0.785688369	-7.228344737	-1.082699016	0.149122685
Snowy Hydro Limited	2	0	0.241613408	0	0.518829203	0	0	0	0	0	0	0
Stanwell Corporation Limited	2	0	-0.041075026	0	-0.152034854	0	-0.041075026	0	-0.152034854	-1.289245453	-0.19310988	0.026597479

Starfish Hill Wind Farm Pty Ltd	2	0	-0.399033973	0	-0.65841267	0	-0.399033973	0	-0.65841267	-7.059754158	-1.057446643	0.145644617
Tomago Aluminium Company Pty Ltd	2	0	0.553016187	0	-1.030560605	0	0	0	-1.030560605	-3.188195083	-0.477544418	0.065773317
TOTALS	2	0	-26.46231994	0	-41.0507999	0	-27.73663689	0	-43.39777956	-467.5317594	-70.11941016	14.9269318

METERED DATA SUMMARY

name	type	LEFa	LNEFa	REFa	RNEFa	N(LEFa)	N(LNEFa)	N(REFa)	N(RNEFa)	LFE Factor	Factor	MPF
											-2420.868375	48.92028272

REGIONS: WITHIN 5-MINUTES

name	type	LEFa	LNEFa	REFa	RNEFa	N(LEFa)	N(LNEFa)	N(REFa)	N(RNEFa)	LFE Factor	Factor	MPF
NSW1	3	0	-22.12865802	0	-83.77513516	0	-22.12865802	0	-83.77513516		-105.9037932	
QLD1	3	0	-78.22838719	0	-99.69260715	0	-78.22838719	0	-99.69260715		-177.9209943	
SA1	3	0	-10.25906311	0	-20.266639	0	-10.25906311	0	-20.266639		-30.52570211	
TAS1	3	0	-0.129295785	0	-0.116792338	0	-0.129295785	0	-0.116792338		-0.246088123	
VIC1	3	0	-57.21525551	0	-69.12422564	0	-57.21525551	0	-69.12422564		-126.3394812	
TOTALS	3	0	-167.9606596	0	-272.9753993	0	-167.9606596	0	-272.9753993		-440.9360589	

REGIONS: FORECAST ERROR

name	type	LEFa	LNEFa	REFa	RNEFa	N(LEFa)	N(LNEFa)	N(REFa)	N(RNEFa)	LFE Factor	Factor	MPF
NSW1_LFE	4	0	-85.84904885	0	-1047.945824	0	-85.84904885	0	-1047.945824		-1133.794873	
QLD1_LFE	4	0	-224.9024608	0	-470.6433844	0	-224.9024608	0	-470.6433844		-695.5458452	
SA1_LFE	4	0	62.46299162	0	-480.1420521	0	0	0	-480.1420521		-417.6790605	
TAS1_LFE	4	0	-0.582107386	0	-0.553309565	0	-0.582107386	0	-0.553309565		-1.135416951	
VIC1_LFE	4	0	-294.9536251	0	-400.1730153	0	-294.9536251	0	-400.1730153		-695.1266403	
TOTALS	4	0	-543.8242505	0	-2399.457585	0	-606.2872421	0	-2399.457585		-2943.281836	

SYSTEM RESIDUAL: WITHIN 5-MINUTES

name	type	LEFa	LNEFa	REFa	RNEFa	N(LEFa)	N(LNEFa)	N(REFa)	N(RNEFa)	LFE Factor	Factor	MPF
											-370.8166487	

SYSTEM RESIDUAL: FORECAST ERROR

name	type	LEFa	LNEFa	REFa	RNEFa	N(LEFa)	N(LNEFa)	N(REFa)	N(RNEFa)	LFE Factor	Factor	MPF
											-2475.750076	

NON-METERED DATA SUMMARY

name	type	LEFa	LNEFa	REFa	RNEFa	N(LEFa)	N(LNEFa)	N(REFa)	N(RNEFa)	LFE Factor	Factor	MPF
											-2846.56672	51.07971728

AGGREGATE MPF

name	type	LEFa	LNEFa	REFa	RNEFa	N(LEFa)	N(LNEFa)	N(REFa)	N(RNEFa)	LFE Factor	Factor	MPF
AMPF											-5267.6905	100