

Title: FCAS Settlement Factors - Raw Data and Calculations -												
Start Time: 12:05AM, 08/01/2017												
End Time: 12:00AM, 05/02/2017												
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	-1.409382971	0	-3.99150443	0	-1.409382971	0	-3.99150443			
AGLSOM	1	0	0.604178445	0	-3.576023318	0	0	0	-3.576023318			
ANGAST1	1	0	0.560723861	0	-1.374116327	0	0	0	-1.374116327			
ARWF1	1	0	-33.40295127	0	3.997359103	0	-33.40295127	0	0			
BALDHW1	1	0	-0.872567209	0	-22.6021438	0	-0.872567209	0	-22.6021438			
BARCALDN	1	0	-1.200912612	0	0.583834767	0	-1.200912612	0	0			
BARRON-1	1	0	-3.291080882	0	9.249759549	0	-3.291080882	0	0			
BARRON-2	1	0	-3.772942047	0	11.00184693	0	-3.772942047	0	0			
BASTYAN	1	0	0.000113029	0	-0.008736985	0	0	0	-0.008736985			
BBTHREE1	1	0	-4.41E-08	0	0.001740636	0	-4.41E-08	0	0			
BBTHREE2	1	0	9.67E-05	0	0.007509329	0	0	0	0			
BBTHREE3	1	0	-0.000425902	0	0.001017618	0	-0.000425902	0	0			
BDL01	1	0	0.77287908	0	-3.564336911	0	0	0	-3.564336911			
BDL02	1	0	1.357095237	0	-3.561859309	0	0	0	-3.561859309			
BLOWERNG	1	0	4.343046768	0	-4.67560658	0	0	0	-4.67560658			
BLUFF1	1	0	-1.202281411	0	-1.568154079	0	-1.202281411	0	-1.568154079			
BOCORWF1	1	0	-2.205070904	0	0.619543977	0	-2.205070904	0	0			
BRAEMAR1	1	0	-12.97321933	0	5.425802981	0	-12.97321933	0	0			
BRAEMAR2	1	0	-9.049662568	0	-12.78651306	0	-9.049662568	0	-12.78651306			
BRAEMAR3	1	0	-13.27443059	0	-4.331919542	0	-13.27443059	0	-4.331919542			
BRAEMAR5	1	0	0.170468985	0	-4.112500704	0	0	0	-4.112500704			
BRAEMAR6	1	0	-2.413087227	0	-0.111623061	0	-2.413087227	0	-0.111623061			
BRAEMAR7	1	0	-1.988091434	0	-3.254692053	0	-1.988091434	0	-3.254692053			
BROKENH1	1	0	-3.453863756	0	-18.05586482	0	-3.453863756	0	-18.05586482			
BW01	1	98.22468142	3.759114502	67.25989928	35.98180367	0	0	0	0			
BW02	1	69.54801766	-1.556510686	89.92636038	48.0845367	0	-1.556510686	0	0			
BW03	1	161.1512054	-0.941549127	53.38867239	-30.42371756	0	-0.941549127	0	-30.42371756			
BW04	1	92.0603694	-1.175874681	68.86168929	-6.769526621	0	-1.175874681	0	-6.769526621			
CALL_B_1	1	0.784244316	9.076941047	0	-6.745551612	0	0	0	-6.745551612			
CALL_B_2	1	0.089505298	9.253559113	0	-9.74821262	0	0	0	-9.74821262			
CETHANA	1	5.42E-05	-0.000133994	0.0867009	0.004122242	0	-0.000133994	0	0			
CG1	1	0	0	0	0	0	0	0	0			
CG2	1	0	0	0	0	0	0	0	0			

CG3	1	0	-3.35E-05	0	0	0	-3.35E-05	0	0
CG4	1	0	-3.06E-05	0	2.39E-05	0	-3.06E-05	0	0
CLEMGPWF	1	0	-1.704441327	0	-5.525540815	0	-1.704441327	0	-5.525540815
CPP_3	1	0	13.06969288	0	-5.113861179	0	0	0	-5.113861179
CPP_4	1	0	3.433465594	0	3.28628913	0	0	0	0
CPSA	1	0	82.32935279	0	-109.146618	0	0	0	-109.146618
DARTM1	1	0	1.118083076	0	2.742819591	0	0	0	0
DDPS1	1	0	11.67798099	0	-58.30264115	0	0	0	-58.30264115
DEVILS_G	1	5.94E-05	0.000285288	0.003109832	0.0138057	0	0	0	0
DRYCGT1	1	0	-0.102376022	0	0.042987166	0	-0.102376022	0	0
DRYCGT2	1	0	-0.203591623	0	0.157733994	0	-0.203591623	0	0
DRYCGT3	1	0	0.074523068	0	0.071995761	0	0	0	0
EILDON1	1	0	6.221093274	0	-3.468434964	0	0	0	-3.468434964
EILDON2	1	0	0.488548397	0	-2.19542049	0	0	0	-2.19542049
ER01	1	33.25223619	-3.688784814	36.54884389	-19.09794515	0	-3.688784814	0	-19.09794515
ER02	1	22.17954723	-8.145345344	33.03697823	-9.031481058	0	-8.145345344	0	-9.031481058
ER03	1	36.32351207	-3.048898116	29.96702145	-25.42480107	0	-3.048898116	0	-25.42480107
ER04	1	32.52765411	-3.417945212	20.70138785	-20.85868024	0	-3.417945212	0	-20.85868024
FISHER	1	0	5.30E-07	0.000205977	0.000891083	0	0	0	0
GORDON	1	0.006306345	0.002051787	4.127834218	-0.050674612	0	0	0	-0.050674612
GSTONE1	1	17.70812109	-1.95586253	93.98580005	-5.220461168	0	-1.95586253	0	-5.220461168
GSTONE2	1	4.535711897	-3.662489921	2.513281965	8.174835695	0	-3.662489921	0	0
GSTONE3	1	9.40265113	-5.449607846	78.91654822	1.531188863	0	-5.449607846	0	0
GSTONE4	1	25.31824888	-2.606668075	173.3301562	1.430213184	0	-2.606668075	0	0
GSTONE5	1	15.45994831	-12.24782571	211.6227218	2.353947852	0	-12.24782571	0	0
GSTONE6	1	14.83271918	-1.837327608	101.1449602	1.157731405	0	-1.837327608	0	0
GULLRWF1	1	0	-4.950884264	0	-11.36171868	0	-4.950884264	0	-11.36171868
GUNNING1	1	0	-0.79577874	0	-6.295416566	0	-0.79577874	0	-6.295416566
GUTHEGA	1	0	0.209041966	0	-1.105400658	0	0	0	-1.105400658
HALLWF1	1	0	12.51746379	0	-29.04562292	0	0	0	-29.04562292
HALLWF2	1	0	-1.329473603	0	-9.563720138	0	-1.329473603	0	-9.563720138
HDWF1	1	0	-1.268358455	0	-4.249818375	0	-1.268358455	0	-4.249818375
HUMENSW	1	0	5.426858256	0	-7.233187158	0	0	0	-7.233187158
HUMEV	1	0	7.760350594	0	-10.89408078	0	0	0	-10.89408078
HVGTS	1	0	-0.142948673	0	0.45162046	0	-0.142948673	0	0
HWPS1	1	0	37.57981228	0	-2.23908632	0	0	0	-2.23908632
HWPS2	1	0	53.88121248	0	-2.455874617	0	0	0	-2.455874617
HWPS3	1	0	3.544344992	0	8.043643207	0	0	0	0
HWPS4	1	0	-5.58524415	0	12.22742182	0	-5.58524415	0	0
HWPS5	1	0	4.107855199	0	-2.339540097	0	0	0	-2.339540097
HWPS6	1	0	-34.96530038	0	44.11093467	0	-34.96530038	0	0
HWPS7	1	0	1.980372823	0	-12.47228292	0	0	0	-12.47228292
HWPS8	1	0	-17.12753722	0	19.06895471	0	-17.12753722	0	0
JBUTTERS	1	0.001341303	0.000468095	0.070428414	0.020545449	0	0	0	0
JLA01	1	0	-0.217935335	0	0.033588144	0	-0.217935335	0	0
JLA02	1	0	-0.056544201	0	0.183612131	0	-0.056544201	0	0

JLA03	1	0	-0.089896247	0	-0.042398353	0	-0.089896247	0	-0.042398353
JLA04	1	0	-0.273674698	0	-0.544246658	0	-0.273674698	0	-0.544246658
JLB01	1	0	0.014326506	0	-0.888129649	0	0	0	-0.888129649
JLB02	1	0	-3.338996489	0	3.933806499	0	-3.338996489	0	0
JLB03	1	0	-0.081250447	0	-0.469541019	0	-0.081250447	0	-0.469541019
KAREEYA1	1	0	10.33592533	0	-12.2218539	0	0	0	-12.2218539
KAREEYA2	1	0	6.697693357	0	-8.145573796	0	0	0	-8.145573796
KAREEYA3	1	0	9.767100515	0	-11.7585327	0	0	0	-11.7585327
KAREEYA4	1	0	10.31092659	0	-12.41150232	0	0	0	-12.41150232
KPP_1	1	0	7.080030802	0	-48.53905535	0	0	0	-48.53905535
LADBROK1	1	0	-2.69930861	0	-1.4937352	0	-2.69930861	0	-1.4937352
LADBROK2	1	0	-1.589865599	0	-3.632380169	0	-1.589865599	0	-3.632380169
LD01	1	-18.52620016	-18.21643295	-19.49302045	-8.596769852	-18.52620016	-18.21643295	-19.49302045	-8.596769852
LD02	1	-13.05422316	-6.379325274	-8.583074216	-4.623563548	-13.05422316	-6.379325274	-8.583074216	-4.623563548
LD03	1	-13.46126207	-4.999074204	-2.149356394	-1.678423635	-13.46126207	-4.999074204	-2.149356394	-1.678423635
LD04	1	-21.06317802	-7.358299387	-8.528703653	-3.822021897	-21.06317802	-7.358299387	-8.528703653	-3.822021897
LEM_WIL	1	0	1.66E-05	0.003207723	0.006321527	0	0	0	0
LI_WY_CA	1	0	0.000309165	0	0.021168237	0	0	0	0
LK_ECHO	1	0	0	0	0.000480099	0	0	0	0
LKBONNY2	1	0	-4.946600077	0	-13.56370214	0	-4.946600077	0	-13.56370214
LKBONNY3	1	0	0.394257083	0	-4.195961111	0	0	0	-4.195961111
LNGS1	1	0	1.245913786	0	-3.570544299	0	0	0	-3.570544299
LNGS2	1	0	-3.098320166	0	2.2940218	0	-3.098320166	0	0
LONSDALE	1	0	0.046100419	0	-0.492334579	0	0	0	-0.492334579
LOYB1	1	0.643858318	10.85476223	0.146207217	-0.41015312	0	0	0	-0.41015312
LOYB2	1	0.900896183	13.38408743	0.132265924	-5.171865942	0	0	0	-5.171865942
LYA1	1	100.8229752	0.326284558	22.58647144	-18.56306883	0	0	0	-18.56306883
LYA2	1	94.28524487	-1.951488491	30.96404612	-12.97960737	0	-1.951488491	0	-12.97960737
LYA3	1	85.81327564	0.038368426	25.7483423	-23.80352766	0	0	0	-23.80352766
LYA4	1	87.03576977	1.406595668	36.06292985	-26.62434871	0	0	0	-26.62434871
MACARTH1	1	0	17.25921146	0	-143.9396151	0	0	0	-143.9396151
MACKAYGT	1	0	-0.740097685	0	0.587513892	0	-0.740097685	0	0
MACKNTSH	1	0	-4.41E-08	0	0.0038938	0	-4.41E-08	0	0
MCKAY1	1	13.09000979	-0.024988226	22.92026527	2.698057383	0	-0.024988226	0	0
MEADOWBK	1	0	0.000152927	0	-0.026607684	0	0	0	-0.026607684
MERCER01	1	0	8.956936961	0	-69.97818086	0	0	0	-69.97818086
MINTARO	1	0	0.1102686	0	-0.766193759	0	0	0	-0.766193759
MOREESF1	1	0	-11.32216211	0	-7.97931922	0	-11.32216211	0	-7.97931922
MORTLK11	1	0	7.246369494	0	-26.61809544	0	0	0	-26.61809544
MORTLK12	1	0	4.814512899	0	-9.947249547	0	0	0	-9.947249547
MP1	1	7.366537989	2.165199858	4.727134401	-55.12770552	0	0	0	-55.12770552
MP2	1	0.720651565	9.834936351	0.838529808	-46.24340762	0	0	0	-46.24340762
MPP_1	1	0	-40.04350588	0	19.31554115	0	-40.04350588	0	0
MPP_2	1	0	29.07208318	0	-65.44088796	0	0	0	-65.44088796
MSTUART1	1	0	1.949569114	0	-10.39497294	0	0	0	-10.39497294
MSTUART2	1	0	0.442563638	0	-8.178714595	0	0	0	-8.178714595

MSTUART3	1	0	4.854653499	0	-18.232372	0	0	0	-18.232372
MURRAY	1	0.916917438	-16.53738227	69.04383513	-3.946364655	0	-16.53738227	0	-3.946364655
MUSSELR1	1	0	0.000366099	0	-0.067521161	0	0	0	-0.067521161
NBHWF1	1	0	-2.862581843	0	-12.66672309	0	-2.862581843	0	-12.66672309
NPS	1	0	-3.075163378	0	0.748468196	0	-3.075163378	0	0
NYNGAN1	1	0	-16.86032608	0	-16.82323087	0	-16.86032608	0	-16.82323087
OAKEY1	1	0	5.718641818	0	-17.692551	0	0	0	-17.692551
OAKEY2	1	0	6.05319461	0	-17.89711569	0	0	0	-17.89711569
OAKLAND1	1	0	8.333611582	0	-37.77140398	0	0	0	-37.77140398
OSB-AG	1	0.052606993	-27.58517763	0.024752127	19.46685077	0	-27.58517763	0	0
POAT110	1	0	-0.000305766	0.37597358	0.134959966	0	-0.000305766	0	0
POAT220	1	-8.39E-07	-0.000797076	4.530298392	0.030685174	-8.39E-07	-0.000797076	0	0
POR01	1	0	-0.067151436	0	0.122736905	0	-0.067151436	0	0
POR03	1	0	0.050860627	0	-0.070678579	0	0	0	-0.070678579
PPCCGT	1	6.834861913	8.334260614	7.853132598	-19.15908037	0	0	0	-19.15908037
PTSTAN1	1	0	0.402841707	0	-1.143401075	0	0	0	-1.143401075
PUMP1	1	0	-0.504893691	0	0.278619388	0	-0.504893691	0	0
PUMP2	1	0	-4.914700946	0	0.554560442	0	-4.914700946	0	0
QPS1	1	0	-0.178656926	0	-1.358226026	0	-0.178656926	0	-1.358226026
QPS2	1	0	-0.164144982	0	-2.151363711	0	-0.164144982	0	-2.151363711
QPS3	1	0	-0.081620367	0	-3.828149948	0	-0.081620367	0	-3.828149948
QPS4	1	0	-0.203722577	0	-1.335805253	0	-0.203722577	0	-1.335805253
QPS5	1	2.457929727	-2.579257687	0.468723755	-3.354670765	0	-2.579257687	0	-3.354670765
REECE1	1	7.46E-06	-8.15E-05	0.029709042	0.016807755	0	-8.15E-05	0	0
REECE2	1	0	2.23E-05	0.001000052	0.000287804	0	0	0	0
ROMA_7	1	0	-6.786454036	0	-4.760383214	0	-6.786454036	0	-4.760383214
ROMA_8	1	0	-0.748797014	0	-11.20642023	0	-0.748797014	0	-11.20642023
SHGEN	1	0	-5.783659764	0	7.831323579	0	-5.783659764	0	0
SNOWNTH1	1	0	-13.21697162	0	-12.79912666	0	-13.21697162	0	-12.79912666
SNOWSTH1	1	0	-5.228985573	0	-12.52137997	0	-5.228985573	0	-12.52137997
SNOWTWN1	1	0	-5.694017777	0	-32.78447499	0	-5.694017777	0	-32.78447499
SNOWYYP	1	0	-8.915240213	0	5.610050762	0	-8.915240213	0	0
SNUG1	1	0	0.135142122	0	0.157557159	0	0	0	0
STAN-1	1	-3.198426964	-0.302667999	39.72896508	-2.567644881	-3.198426964	-0.302667999	0	-2.567644881
STAN-2	1	0.586072448	-4.137446872	34.82743117	-1.806821173	0	-4.137446872	0	-1.806821173
STAN-3	1	-8.25310671	-32.73717305	24.30619227	36.15936517	-8.25310671	-32.73717305	0	0
STAN-4	1	-5.807290661	-9.507898571	45.57762845	6.549926168	-5.807290661	-9.507898571	0	0
SWAN_E	1	0	0	0	0	0	0	0	0
TALWA1	1	0	5.937333243	0	-43.87035967	0	0	0	-43.87035967
TARALGA1	1	0	-7.031361973	0	-10.58665544	0	-7.031361973	0	-10.58665544
TARONG#1	1	9.784913062	1.503054885	0	-8.146903404	0	0	0	-8.146903404
TARONG#2	1	3.841452723	-9.279567247	81.00508674	37.96133629	0	-9.279567247	0	0
TARONG#3	1	8.535144272	-21.11376432	52.66301879	52.75263114	0	-21.11376432	0	0
TARONG#4	1	1.479293034	-2.219718581	32.38877742	-0.337883981	0	-2.219718581	0	-0.337883981
TARRALEA	1	0	4.72E-06	0	0.000528648	0	0	0	0
TNPS1	1	0	7.266230459	0	-13.87067344	0	0	0	-13.87067344

TORRA1	1	0	20.23566647	0.070561963	16.29477128	0	0	0	0
TORRA2	1	0	9.02328547	0.033305208	13.59872981	0	0	0	0
TORRA3	1	0	9.398730172	0	12.31261234	0	0	0	0
TORRA4	1	0.064587806	24.02099844	0.043824504	27.86454547	0	0	0	0
TORRB1	1	0.656411694	-0.423938606	2.004491212	-4.308197837	0	-0.423938606	0	-4.308197837
TORRB2	1	12.25780112	-7.965292855	46.79856452	-0.637568725	0	-7.965292855	0	-0.637568725
TORRB3	1	6.379838573	-7.081768565	35.17472087	-2.269043133	0	-7.081768565	0	-2.269043133
TORRB4	1	12.60032583	-5.736721051	43.76038835	-2.241852594	0	-5.736721051	0	-2.241852594
TREVALLN	1	0	-9.61E-05	0.033481516	0.024674709	0	-9.61E-05	0	0
TRIBUTE	1	0	-9.78E-05	0.014091297	0.00700297	0	-9.78E-05	0	0
TUMUT3	1	5.089485662	-0.885696972	28.66544669	1.781402807	0	-0.885696972	0	0
TUNGATIN	1	0	0	0	0.001100945	0	0	0	0
TVCC201	1	0	0.000473347	0	-0.378037283	0	0	0	-0.378037283
TVPP104	1	0	0.00041937	0	-0.011713618	0	0	0	-0.011713618
UPPTUMUT	1	53.38129694	-0.279879218	6.945913367	-8.108658285	0	-0.279879218	0	-8.108658285
URANQ11	1	0	5.271977519	0	-26.7304765	0	0	0	-26.7304765
URANQ12	1	0	0.810276346	0	-9.527887622	0	0	0	-9.527887622
URANQ13	1	0	1.450250028	0	-14.51292781	0	0	0	-14.51292781
URANQ14	1	0	0.839846034	0	-11.90806919	0	0	0	-11.90806919
VP5	1	16.07480186	-9.635123262	77.88646018	-8.505206576	0	-9.635123262	0	-8.505206576
VP6	1	21.11404916	-7.604227233	58.14297057	-9.995989109	0	-7.604227233	0	-9.995989109
VPGS1	1	0	-0.012051547	0	0.018462535	0	-0.012051547	0	0
VPGS2	1	0	0.001050496	0	-0.022513491	0	0	0	-0.022513491
VPGS3	1	0	0	0	0	0	0	0	0
VPGS4	1	0	0	0	0	0	0	0	0
VPGS5	1	0	0	0	0	0	0	0	0
VPGS6	1	0	0	0	0	0	0	0	0
W/HOE#1	1	0	-1.265400052	0	-0.532110038	0	-1.265400052	0	-0.532110038
W/HOE#2	1	0	-1.308783902	0	-3.940242339	0	-1.308783902	0	-3.940242339
WATERLWF	1	0	-26.03793215	0	13.83289669	0	-26.03793215	0	0
WKIEWA1	1	0	4.160159183	0	0.769667373	0	0	0	0
WKIEWA2	1	0	1.528102375	0	0.532349005	0	0	0	0
WOODLWN1	1	0	-1.366055517	0	-2.439846671	0	-1.366055517	0	-2.439846671
YABULU	1	0	1.047203766	0	-23.83999678	0	0	0	-23.83999678
YABULU2	1	0	0.50299821	0	-12.58171036	0	0	0	-12.58171036
YARWUN_1	1	0	-2.597814852	0	-4.062190655	0	-2.597814852	0	-4.062190655
YWPS1	1	0	44.86228385	0	19.4582585	0	0	0	0
YWPS2	1	0	41.09853435	0	20.71922812	0	0	0	0
YWPS3	1	0	63.42915702	1.094568794	35.26446609	0	0	0	0
YWPS4	1	0	77.22811095	1.898350993	49.11652883	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	2.130537831	0	-7.505679538	0	0	0	-7.505679538		-5.375141707	4.559314065
AGL Hydro Partnership	1	0	28.04713864	0	-308.3530275	0	0	0	-308.3530275		-280.3058889	8.181354727

AGL Loy Yang Marketing Pty Ltd	1	0	-0.180239838	0	-81.97055257	0	-0.180239838	0	-81.97055257	-82.15079241	2.39775474
AGL Macquarie Pty Limited	1	0	-37.01090048	0	28.60393772	0	-37.01090048	0	0	-8.406962759	0.245376024
AGL SA Generation Pty Limited	1	0	41.47095948	0	60.6139966	0	0	0	0	0	0
Alinta Energy Retail Sales Pty Ltd	1	0	-0.872567209	0	-22.6021438	0	-0.872567209	0	-22.6021438	-23.47471101	0.68516198
Ararat Wind Farm Pty Ltd	1	0	-33.40295127	0	3.997359103	0	-33.40295127	0	0	-29.40559217	0.858268021
Arrow Southern Generation Pty Ltd And Arrow	1	0	-4.230709675	0	-7.478815817	0	-4.230709675	0	-7.478815817	-11.70952549	0.341768709
Boco Rock Wind Farm Pty Ltd	1	0	-2.205070904	0	0.619543977	0	-2.205070904	0	0	-1.585526927	0.046277152
Braemar Power Project Pty Ltd	1	0	-35.29731248	0	-11.69262962	0	-35.29731248	0	-11.69262962	-46.9899421	1.37150663
Callide Power Trading Pty Limited	1	0	16.50315847	0	-1.827572049	0	0	0	-1.827572049	0	0
CS Energy Limited	1	0	-10.34302932	0	-59.2445363	0	-10.34302932	0	-59.2445363	-69.58756562	2.031068848
Delta Electricity	1	0	-17.2393505	0	-18.50119569	0	-17.2393505	0	-18.50119569	-35.74054618	1.043167832
Ecogen Energy Pty Ltd	1	0	-7.119134288	0	2.955159292	0	-7.119134288	0	0	-4.163974996	0.12153493
EnergyAustralia Pty Ltd	1	0	16.52808648	0	-149.2329772	0	0	0	-149.2329772	-132.7048908	3.873289247
EnergyAustralia Yallourn Pty Ltd	1	0	226.6180862	0	124.5584815	0	0	0	0	0	0
Ergon Energy Queensland Pty Ltd	1	0	-1.200912612	0	0.583834767	0	-1.200912612	0	0	-0.617077845	0.018010798
ERM Power Retail Pty Ltd	1	0	11.77183643	0	-35.58966669	0	0	0	-35.58966669	-23.81783027	0.695176684
GSP Energy Pty Ltd	1	0	13.18720885	0	-18.12726794	0	0	0	-18.12726794	-4.940059092	0.144186681
Gunning Wind Energy Developments Pty Ltd	1	0	-0.79577874	0	-6.295416566	0	-0.79577874	0	-6.295416566	-7.091195306	0.206972406
Hazelwood Power	1	0	43.41551603	0	63.94417046	0	0	0	0	0	0
HWF1 Pty Ltd	1	0	-1.268358455	0	-4.249818375	0	-1.268358455	0	-4.249818375	-5.51817683	0.161060341
Hydro-Electric Corporation	1	0	0.002278331	0	0.133735664	0	0	0	0	0	0
IPM Australia Limited	1	0	24.23884966	0	-5.582019061	0	0	0	-5.582019061	0	0
Lake Bonney Wind Power Pty Ltd	1	0	-4.552342994	0	-17.75966325	0	-4.552342994	0	-17.75966325	-22.31200624	0.651225839
Millmerran Energy Trader Pty Ltd	1	0	-10.9714227	0	-46.12534681	0	-10.9714227	0	-46.12534681	-57.09676951	1.666497008
Moree Solar Farm Pty Ltd	1	0	-11.32216211	0	-7.97931922	0	-11.32216211	0	-7.97931922	-19.30148133	0.563356932
Mt Mercer Windfarm Pty Ltd	1	0	8.956936961	0	-69.97818086	0	0	0	-69.97818086	-61.02124389	1.781041576
New Gullen Range Wind Farm Pty Ltd	1	0	-4.950884264	0	-11.36171868	0	-4.950884264	0	-11.36171868	-16.31260294	0.476119826
Origin Energy Electricity Limited	1	0	-35.71598905	0	-211.9099133	0	-35.71598905	0	-211.9099133	-247.6259024	7.227516179
Origin Energy Uranquinty Power Pty Ltd	1	0	8.372349928	0	-62.67936113	0	0	0	-62.67936113	-54.3070112	1.585071668
Pacific Hydro Clements Gap Pty Ltd	1	0	-1.704441327	0	-5.525540815	0	-1.704441327	0	-5.525540815	-7.229982142	0.21102321
Pelican Point Power Limited	1	0	8.334260614	0	-19.15908037	0	0	0	-19.15908037	-10.82481975	0.315946592
QGC Sales Qld Pty Ltd	1	0	82.32935279	0	-109.146618	0	0	0	-109.146618	-26.81726523	0.782721906
RTA Yarwun Pty Ltd	1	0	-2.597814852	0	-4.062190655	0	-2.597814852	0	-4.062190655	-6.660005507	0.194387167
Snowtown Wind Farm Pty Ltd	1	0	-5.694017777	0	-32.78447499	0	-5.694017777	0	-32.78447499	-38.47849277	1.123080931
Snowtown Wind Farm Stage 2 Pty Ltd	1	0	-18.4459572	0	-25.32050663	0	-18.4459572	0	-25.32050663	-43.76646382	1.277422202
Snowy Hydro Limited	1	0	-22.91991543	0	-14.73497815	0	-22.91991543	0	-14.73497815	-37.65489358	1.099042345
Stanwell Corporation Limited	1	0	-41.22142611	0	82.99498954	0	-41.22142611	0	0	0	0
Synergen Power Pty Limited	1	0	-0.002324664	0	-0.283861353	0	-0.002324664	0	-0.283861353	-0.286186016	0.008352979
Taralga Wind Farm Nominees No 2 Pty Ltd (A'	1	0	-7.031361973	0	-10.58665544	0	-7.031361973	0	-10.58665544	-17.61801742	0.51422127
Waterloo Wind Farm Pty Ltd	1	0	-26.03793215	0	13.83289669	0	-26.03793215	0	0	-12.20503546	0.356231276
Woodlawn Wind Pty Ltd	1	0	-1.366055517	0	-2.439846671	0	-1.366055517	0	-2.439846671	-3.805902188	0.111083773
TOTALS	1	0	186.2061928	0	-1007.25247	0	-345.7003639	0	-1390.090575	-1456.909482	46.9255925

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	0.027052895	0	0.010516428	0	0	0	0			
BUTLERSG	2	0	3.27E-06	0	-0.000401583	0	0	0	-0.000401583			
CALL_A_4	2	0	0	0	0	0	0	0	0			
CAPTL_WF	2	0	-2.104831241	0	-4.293276783	0	-2.104831241	0	-4.293276783			
CATHROCK	2	0	-1.189627668	0	0.206842521	0	-1.189627668	0	0			
CLUNY	2	0	5.89E-05	0	0.019159438	0	0	0	0			
CNUNDAWF	2	0	-0.921691985	0	-1.205673776	0	-0.921691985	0	-1.205673776			
CULLRGWF	2	0	-0.435428105	0	-0.688602364	0	-0.435428105	0	-0.688602364			
ERGT01	2	0	0	0	0	0	0	0	0			
GB01	2	0	-0.001920333	0	0.00136402	0	-0.001920333	0	0			
GERMCRK	2	0	-0.096482157	0	0.31116086	0	-0.096482157	0	0			
JOUNAMA1	2	0	-0.00828066	0	0.011665378	0	-0.00828066	0	0			
KAREEYA5	2	0	-0.069188385	0	0.010619661	0	-0.069188385	0	0			
LKBONNY1	2	0	-2.170922623	0	-1.437608712	0	-2.170922623	0	-1.437608712			
MBAHNTH	2	0	0.425448873	0	-0.055657158	0	0	0	-0.055657158			
MLSP1	2	0	-0.212325363	0	-0.793562089	0	-0.212325363	0	-0.793562089			
MLWF1	2	0	-0.022855691	0	0.164430785	0	-0.022855691	0	0			
MTMILLAR	2	0	-1.2808497	0	-1.327922234	0	-1.2808497	0	-1.327922234			
NTMG	2	0	-1.037846802	0	0.189054827	0	-1.037846802	0	0			
PALOONA	2	0	0	0	0	0	0	0	0			
QBOH	2	0	-18.79681991	0	-23.82285238	0	-18.79681991	0	-23.82285238			
REPULSE	2	0	5.50E-05	0	0.034309574	0	0	0	0			
ROWALLAN	2	0	1.28E-05	0	0.002326041	0	0	0	0			
ROYALLA1	2	0	-0.925639708	0	0.132501067	0	-0.925639708	0	0			
RPCG	2	0	-0.025028372	0	0.002184152	0	-0.025028372	0	0			
STARHLWF	2	0	-0.347945418	0	-0.374618834	0	-0.347945418	0	-0.374618834			
VAPD	2	0	1.533992415	0	-0.008825503	0	0	0	-0.008825503			
WAUBRAWF	2	0	-3.56662334	0	-2.288004629	0	-3.56662334	0	-2.288004629			
WOOLNTH1	2	0	0.000174818	0	-0.01431303	0	0	0	-0.01431303			
WPWF	2	0	-2.342199314	0	-0.333296785	0	-2.342199314	0	-0.333296785			
YAMBUKWF	2	0	-0.403213539	0	-0.872455372	0	-0.403213539	0	-0.872455372			

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	-2.342199314	0	-0.333296785	0	-2.342199314	0	-0.333296785	-15.73039053	-2.675496099	0.537216996
AGL Macquarie Pty Limited (LOAD)	2	0	-1.037846802	0	0.189054827	0	-1.037846802	0	0	-4.990412531	-0.848791976	0.170430252
Alcoa Portland Aluminium Pty Ltd (LOAD)	2	0	1.533992415	0	-0.008825503	0	0	0	-0.008825503	0	0	0
Barcaldine Remote Community Solar Farm Pty	2	0	0.027052895	0	0.010516428	0	0	0	0	0	0	0
Canunda Power Pty Ltd	2	0	-0.921691985	0	-1.205673776	0	-0.921691985	0	-1.205673776	-12.50769689	-2.127365761	0.427157058
Cathedral Rocks Wind Farm Pty Ltd	2	0	-1.189627668	0	0.206842521	0	-1.189627668	0	0	-5.778215933	-0.982785148	0.197334949
CS Energy Limited	2	0	0	0	0	0	0	0	0	0	0	0
CS Energy Limited (LOAD)	2	0	-18.79681991	0	-23.82285238	0	-18.79681991	0	-23.82285238	-250.5793561	-42.6196723	8.557669859
Cullerin Range Wind Farm Pty Ltd	2	0	-0.435428105	0	-0.688602364	0	-0.435428105	0	-0.688602364	-6.608657832	-1.124030469	0.225695815
EDL CSM (QLD) Pty Ltd	2	0	-0.096482157	0	0.31116086	0	-0.096482157	0	0	0	0	0

EDL Projects (Australia) Pty Ltd	2	0	0.425448873	0	-0.055657158	0	0	0	-0.055657158	0	0	0
Energy Pacific (Vic) Pty Ltd	2	0	-0.403213539	0	-0.872455372	0	-0.403213539	0	-0.872455372	-7.500205354	-1.275668911	0.256143532
Essential Energy	2	0	-0.001920333	0	0.00136402	0	-0.001920333	0	0	-0.003270806	-0.000556313	0.000111703
FPC 30 LIMITED	2	0	-0.025028372	0	0.002184152	0	-0.025028372	0	0	-0.134310982	-0.02284422	0.004586926
Hydro-Electric Corporation	2	0	0.000304795	0	0.041080439	0	0	0	0	0	0	0
Infigen Energy Markets Pty Limited	2	0	-2.104831241	0	-4.293276783	0	-2.104831241	0	-4.293276783	-37.61722468	-6.398108023	1.284685997
Lake Bonney Wind Power Pty Ltd	2	0	-2.170922623	0	-1.437608712	0	-2.170922623	0	-1.437608712	-21.21610537	-3.608531335	0.724562583
Mortons Lane Windfarm Pty Limited	2	0	-0.022855691	0	0.164430785	0	-0.022855691	0	0	0	0	0
Mt Millar Wind Farm Pty Ltd	2	0	-1.2808497	0	-1.327922234	0	-1.2808497	0	-1.327922234	-15.33809051	-2.608771934	0.523819348
Mugga Lane Solar Park Pty Ltd	2	0	-0.212325363	0	-0.793562089	0	-0.212325363	0	-0.793562089	-5.9140443	-1.005887452	0.201973696
Origin Energy Electricity Limited	2	0	0	0	0	0	0	0	0	0	0	0
Pyrenees Wind Energy Development Pty Ltd	2	0	-3.56662334	0	-2.288004629	0	-3.56662334	0	-2.288004629	-34.42187205	-5.85462797	1.175559797
Royalla Solar Farm Pty Limited	2	0	-0.925639708	0	0.132501067	0	-0.925639708	0	0	-4.663202676	-0.793138641	0.159255533
Snowy Hydro Limited	2	0	-0.00828066	0	0.011665378	0	-0.00828066	0	0	0	0	0
Stanwell Corporation Limited	2	0	-0.069188385	0	0.010619661	0	-0.069188385	0	0	-0.344350677	-0.058568723	0.011760104
Starfish Hill Wind Farm Pty Ltd	2	0	-0.347945418	0	-0.374618834	0	-0.347945418	0	-0.374618834	-4.248265533	-0.722564251	0.145084793
TOTALS	2	0	-33.97292134	0	-36.42093648	0	-35.95972032	0	-37.50235662	-427.5956727	-72.72740952	14.60304894

METERED DATA SUMMARY

name	type	LEFa	LNEFa	REFa	RNEFa	N(LEFa)	N(LNEFa)	N(REFa)	N(RNEFa)	LFE Factor	Factor	MPF
											-1957.232564	61.52864144

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	-19.53382442	0	-25.23274387	0	-19.53382442	0	-25.23274387		-44.76656829	
QLD1	3	0	-73.23144867	0	-56.60444831	0	-73.23144867	0	-56.60444831		-129.835897	
SA1	3	0	4.969295182	0	3.049963906	0	0	0	0		0	
TAS1	3	0	-3.66E-06	0	0.016594583	0	-3.66E-06	0	0		0	
VIC1	3	0	-52.35638968	0	-37.36705296	0	-52.35638968	0	-37.36705296		-89.72344264	
TOTALS	3	0	-140.1523713	0	-116.1376867	0	-145.1216664	0	-119.2042451		-264.3259079	

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	-2704.525906	0	3315.803857	0	-2704.525906	0	0		0	
QLD1_LFE	4	0	-312.6637011	0	-715.5943803	0	-312.6637011	0	-715.5943803		-1028.258081	
SA1_LFE	4	0	-49.22278471	0	-13.80183968	0	-49.22278471	0	-13.80183968		-63.02462439	
TAS1_LFE	4	0	0.002162124	0	-0.023244121	0	0	0	-0.023244121		-0.021081997	
VIC1_LFE	4	0	-492.3024027	0	29.49958334	0	-492.3024027	0	0		-462.8028193	
TOTALS	4	0	-3558.712632	0	2615.883976	0	-3558.714794	0	-729.4194641		-1554.106607	

SYSTEM RESIDUAL: WITHIN 5-MINUTES

name	type	LEFa	LNEFa	REFa	RNEFa	N(LEFa)	N(LNEFa)	N(REFa)	N(RNEFa)	LFE Factor	Factor	MPF
												-191.5984984

SYSTEM RESIDUAL: FORECAST ERROR

name	type	LEFa	LNEFa	REFa	RNEFa	N(LEFa)	N(LNEFa)	N(REFa)	N(RNEFa)	LFE Factor	Factor	MPF
												-1126.510934

NON-METERED DATA SUMMARY

name	type	LEFa	LNEFa	REFa	RNEFa	N(LEFa)	N(LNEFa)	N(REFa)	N(RNEFa)	LFE Factor	Factor	MPF
											-1318.10943	38.47135856

AGGREGATE MPF

name	type	LEFa	LNEFa	REFa	RNEFa	N(LEFa)	N(LNEFa)	N(REFa)	N(RNEFa)	LFE Factor	Factor	MPF
AMPF											-3275.3209	100