

Title: FCAS Settlement Factors - Raw Data and Calculations -												
Start Time: 12:05AM, 11/12/2016												
End Time: 12:00AM, 08/01/2017												
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	-0.65575342	0	-0.195826871	0	-0.65575342	0	-0.195826871			
AGLSOM	1	0	0.017515393	0	-0.037210904	0	0	0	-0.037210904			
ANGAST1	1	0	2.776323486	0	-5.607573718	0	0	0	-5.607573718			
ARWF1	1	0	-0.148639351	0	-37.96688026	0	-0.148639351	0	-37.96688026			
BALDHW1	1	0	15.48768737	0	-47.32039146	0	0	0	-47.32039146			
BARCALDN	1	0	-0.110197119	0	-0.031495255	0	-0.110197119	0	-0.031495255			
BARRON-1	1	0	0.428547746	0	0.127196119	0	0	0	0			
BARRON-2	1	0	-0.827898716	0	1.35201083	0	-0.827898716	0	0			
BASTYAN	1	0	0.00590151	0	0.01416457	0	0	0	0			
BBTHREE1	1	0	2.27E-07	0	0.003664128	0	0	0	0			
BBTHREE2	1	0	0	0	0.001591074	0	0	0	0			
BBTHREE3	1	0	0	0	-0.002825655	0	0	0	-0.002825655			
BDL01	1	0	1.365969692	0	-2.254257857	0	0	0	-2.254257857			
BDL02	1	0	0.793007288	0	-1.809476634	0	0	0	-1.809476634			
BLOWERNG	1	0	-0.50439274	0	1.880615858	0	-0.50439274	0	0			
BLUFF1	1	0	-0.219832028	0	-14.37824994	0	-0.219832028	0	-14.37824994			
BOCORWF1	1	0	-5.407540289	0	-4.268686547	0	-5.407540289	0	-4.268686547			
BRAEMAR1	1	0	0.185707078	0	-1.212721931	0	0	0	-1.212721931			
BRAEMAR2	1	0	-0.155656963	0	-8.081676011	0	-0.155656963	0	-8.081676011			
BRAEMAR3	1	0	-1.411608984	0	-6.151227666	0	-1.411608984	0	-6.151227666			
BRAEMAR5	1	0	0.563076467	0	-1.841495918	0	0	0	-1.841495918			
BRAEMAR6	1	0	0.146101289	0	-0.845466608	0	0	0	-0.845466608			
BRAEMAR7	1	0	0.068478029	0	-0.475740993	0	0	0	-0.475740993			
BROKENH1	1	0	-0.461524412	0	-23.36133682	0	-0.461524412	0	-23.36133682			
BW01	1	74.34049638	3.454593971	106.4053334	21.29225247	0	0	0	0			
BW02	1	48.22394904	-4.125634941	141.5505305	30.25404789	0	-4.125634941	0	0			
BW03	1	44.25817762	-65.93707548	17.27152185	86.88108184	0	-65.93707548	0	0			
BW04	1	77.24784646	-0.242321411	118.1021732	9.471867535	0	-0.242321411	0	0			
CALL_B_1	1	0.449788621	4.768911865	0.028333893	-10.90328275	0	0	0	-10.90328275			
CALL_B_2	1	0.589575778	8.704510037	0.012010692	-9.122678362	0	0	0	-9.122678362			
CETHANA	1	0.006923323	-0.006813528	0.139418054	0.013351886	0	-0.006813528	0	0			
CG1	1	0	0	0	0	0	0	0	0			
CG2	1	0	0	0	0.000299718	0	0	0	0			

CG3	1	0	-0.000216675	0	0	0	-0.000216675	0	0
CG4	1	0	0	0	5.73E-05	0	0	0	0
CLEMGPWF	1	0	-1.648026706	0	-9.02583494	0	-1.648026706	0	-9.02583494
CPP_3	1	0	9.666141406	0	-7.414311842	0	0	0	-7.414311842
CPP_4	1	0	3.314896538	0	5.879827839	0	0	0	0
CPSA	1	0	63.65794958	0	-95.58920186	0	0	0	-95.58920186
DARTM1	1	0	0.146483096	0	2.952820426	0	0	0	0
DDPS1	1	0	-2.497075617	0	-24.90903421	0	-2.497075617	0	-24.90903421
DEVILS_G	1	0.005173742	0.008754273	0.000426718	-0.006512888	0	0	0	-0.006512888
DRYCGT1	1	0	-0.310887256	0	0.327840439	0	-0.310887256	0	0
DRYCGT2	1	0	-0.925431299	0	0.037993609	0	-0.925431299	0	0
DRYCGT3	1	0	-0.555195017	0	0.235173031	0	-0.555195017	0	0
EILDON1	1	0	8.302208655	0	-1.1714696	0	0	0	-1.1714696
EILDON2	1	0	-0.09841933	0	-0.644674337	0	-0.09841933	0	-0.644674337
ER01	1	37.26721522	-4.070305388	72.18154899	-6.642029034	0	-4.070305388	0	-6.642029034
ER02	1	20.27665842	-5.420850079	70.0910214	-4.726097944	0	-5.420850079	0	-4.726097944
ER03	1	28.53416321	-2.648462069	62.0941514	-9.247991218	0	-2.648462069	0	-9.247991218
ER04	1	13.48742181	-1.108942032	33.28818555	-6.152275726	0	-1.108942032	0	-6.152275726
FISHER	1	0	-0.000224457	0.003990056	0.003313229	0	-0.000224457	0	0
GORDON	1	0.001473183	-0.047971004	1.441655191	-0.082517578	0	-0.047971004	0	-0.082517578
GSTONE1	1	10.44586277	-4.49951366	141.2569973	0.175104299	0	-4.49951366	0	0
GSTONE2	1	0.87269326	8.419180938	0.265026515	-19.65856739	0	0	0	-19.65856739
GSTONE3	1	5.28572574	-5.015016983	156.9287061	-3.179071583	0	-5.015016983	0	-3.179071583
GSTONE4	1	5.736928955	-2.7298404	76.68504012	-2.491606232	0	-2.7298404	0	-2.491606232
GSTONE5	1	-6.610421147	-4.713345592	70.88758045	5.117363197	-6.610421147	-4.713345592	0	0
GSTONE6	1	15.87751607	-4.711181701	252.2685136	2.463830732	0	-4.711181701	0	0
GULLRWF1	1	0	-8.302489283	0	-12.56309011	0	-8.302489283	0	-12.56309011
GUNNING1	1	0	3.12393007	0	-13.5422846	0	0	0	-13.5422846
GUTHEGA	1	0	0.294505829	0	-0.379209699	0	0	0	-0.379209699
HALLWF1	1	0	-2.740461314	0	-19.93718241	0	-2.740461314	0	-19.93718241
HALLWF2	1	0	1.164288766	0	-19.33501655	0	0	0	-19.33501655
HDWF1	1	0	-15.10390553	0	-4.19756355	0	-15.10390553	0	-4.19756355
HUMENSW	1	0	12.54858431	0	-20.7388214	0	0	0	-20.7388214
HUMEV	1	0	7.651869257	0	-11.23929673	0	0	0	-11.23929673
HVGTS	1	0	-0.011811198	0	-0.431805514	0	-0.011811198	0	-0.431805514
HWPS1	1	0	27.92418462	0	12.85712059	0	0	0	0
HWPS2	1	0	38.52338678	0	10.04561073	0	0	0	0
HWPS3	1	0	-5.384071571	0	13.22761078	0	-5.384071571	0	0
HWPS4	1	0	-48.81782587	0	64.85912662	0	-48.81782587	0	0
HWPS5	1	0	14.61937821	0	3.447562041	0	0	0	0
HWPS6	1	0	-25.22334914	0	22.96925164	0	-25.22334914	0	0
HWPS7	1	0	-3.336466721	0	-4.112804319	0	-3.336466721	0	-4.112804319
HWPS8	1	0	28.41564556	0	-55.79796022	0	0	0	-55.79796022
JBUTTERS	1	0.503561236	0.003386229	0.282614215	0.009170757	0	0	0	0
JLA01	1	0	-0.074900977	0	0.102416848	0	-0.074900977	0	0
JLA02	1	0	0.029231139	0	-0.236452084	0	0	0	-0.236452084

JLA03	1	0	0.000526894	0	-0.001089104	0	0	0	-0.001089104
JLA04	1	0	-0.098249425	0	0.117335	0	-0.098249425	0	0
JLB01	1	0	0	0	0	0	0	0	0
JLB02	1	0	-4.80741614	0	6.831203874	0	-4.80741614	0	0
JLB03	1	0	0	0	0	0	0	0	0
KAREEYA1	1	0	0.700504057	0	-0.421067194	0	0	0	-0.421067194
KAREEYA2	1	0	-0.361823165	0	0.737882957	0	-0.361823165	0	0
KAREEYA3	1	0	-0.902740512	0	1.451244363	0	-0.902740512	0	0
KAREEYA4	1	0	6.331610446	0	-8.518855458	0	0	0	-8.518855458
KPP_1	1	0	4.292638251	0	-41.31655177	0	0	0	-41.31655177
LADBROK1	1	0	-0.576383394	0	-1.550096089	0	-0.576383394	0	-1.550096089
LADBROK2	1	0	-0.454003769	0	-1.169068034	0	-0.454003769	0	-1.169068034
LD01	1	-18.99885177	-9.351738663	-18.10747001	-6.116776272	-18.99885177	-9.351738663	-18.10747001	-6.116776272
LD02	1	-9.563778011	-5.631876684	-5.176505092	-5.725974914	-9.563778011	-5.631876684	-5.176505092	-5.725974914
LD03	1	-7.942112211	-3.544221241	-2.743436545	-1.187491174	-7.942112211	-3.544221241	-2.743436545	-1.187491174
LD04	1	-13.7956536	-5.805968241	-10.39443719	-4.697571238	-13.7956536	-5.805968241	-10.39443719	-4.697571238
LEM_WIL	1	0	0.002629397	0.014054047	0.018870887	0	0	0	0
LI_WY_CA	1	0	0.009427189	0	0.011788375	0	0	0	0
LK_ECHO	1	0	0.002613478	0	0.006956298	0	0	0	0
LKBONNY2	1	0	-11.21513312	0	-28.5809231	0	-11.21513312	0	-28.5809231
LKBONNY3	1	0	-0.26966356	0	-11.54307474	0	-0.26966356	0	-11.54307474
LNGS1	1	0	0.716789078	0	-1.401118839	0	0	0	-1.401118839
LNGS2	1	0	-4.272882606	0	5.497771769	0	-4.272882606	0	0
LONSDALE	1	0	0.446099411	0	-0.995383103	0	0	0	-0.995383103
LOYYB1	1	0.618599787	7.760113433	10.93853594	8.997800766	0	0	0	0
LOYYB2	1	0.631542088	11.4641352	12.92578953	9.566729379	0	0	0	0
LYA1	1	117.3601257	-0.18159979	33.33657004	-20.4068269	0	-0.18159979	0	-20.4068269
LYA2	1	87.67479642	-0.148920934	53.88576511	-7.740075251	0	-0.148920934	0	-7.740075251
LYA3	1	64.68927122	-2.54934785	39.24290769	-8.361054649	0	-2.54934785	0	-8.361054649
LYA4	1	69.98942639	-1.909950085	46.6715602	-6.558476312	0	-1.909950085	0	-6.558476312
MACARTH1	1	0	22.47318229	0	-170.2099054	0	0	0	-170.2099054
MACKAYGT	1	0	-0.650274491	0	0.875835532	0	-0.650274491	0	0
MACKNTSH	1	0	0.007639402	0	0.005202624	0	0	0	0
MCKAY1	1	4.105951839	-0.269852555	2.85052671	-1.084187579	0	-0.269852555	0	-1.084187579
MEADOWBK	1	0	0.004252673	0	-0.013228219	0	0	0	-0.013228219
MERCER01	1	0	23.99287414	0	-104.5305095	0	0	0	-104.5305095
MINTARO	1	0	-0.377441933	0	-1.795112102	0	-0.377441933	0	-1.795112102
MOREESF1	1	0	-10.06028835	0	-15.11909954	0	-10.06028835	0	-15.11909954
MORTLK11	1	0.076966552	1.925775983	0.406141406	-8.786439125	0	0	0	-8.786439125
MORTLK12	1	0	2.402451448	0	-5.707707361	0	0	0	-5.707707361
MP1	1	4.621469479	-23.55787386	0.054137361	-60.31891903	0	-23.55787386	0	-60.31891903
MP2	1	-0.023627168	4.776628183	0.555420284	-37.12733929	-0.023627168	0	0	-37.12733929
MPP_1	1	0	-27.84821936	0	3.616719697	0	-27.84821936	0	0
MPP_2	1	0	33.45759998	0	-72.30053721	0	0	0	-72.30053721
MSTUART1	1	0	0.008636473	0	0.472270368	0	0	0	0
MSTUART2	1	0	0.048982967	0	0.123766538	0	0	0	0

MSTUART3	1	0	-18.19360852	0	28.31051597	0	-18.19360852	0	0
MURRAY	1	1.899968697	-13.86791533	115.036525	-1.910283211	0	-13.86791533	0	-1.910283211
MUSSELR1	1	0	0.004812428	0	-0.071819786	0	0	0	-0.071819786
NBHWF1	1	0	-2.247317561	0	-45.39094727	0	-2.247317561	0	-45.39094727
NPS	1	0	-0.508752021	0	0.930347063	0	-0.508752021	0	0
NYNGAN1	1	0	-20.89335681	0	-23.23062331	0	-20.89335681	0	-23.23062331
OAKEY1	1	0	1.681763167	0	-1.633806306	0	0	0	-1.633806306
OAKEY2	1	0	1.809241823	0	-3.967520096	0	0	0	-3.967520096
OAKLAND1	1	0	20.8550463	0	-88.16857589	0	0	0	-88.16857589
OSB-AG	1	0	-5.341239514	0	4.847627093	0	-5.341239514	0	0
POAT110	1	0.151831133	-0.014696353	0.225097722	0.100191771	0	-0.014696353	0	0
POAT220	1	7.28E-07	-0.007146916	1.312936112	0.035042652	0	-0.007146916	0	0
POR01	1	0	0.043044914	0	-0.213008183	0	0	0	-0.213008183
POR03	1	0	-0.010710639	0	-0.141032802	0	-0.010710639	0	-0.141032802
PPCCGT	1	7.958432549	0.63800417	14.40101423	-11.94049567	0	0	0	-11.94049567
PTSTAN1	1	0	0.742778676	0	-2.610911356	0	0	0	-2.610911356
PUMP1	1	0	-3.994075723	0	-0.641391752	0	-3.994075723	0	-0.641391752
PUMP2	1	0	-6.065543507	0	0.156372851	0	-6.065543507	0	0
QPS1	1	0	-0.167422343	0	0.028080946	0	-0.167422343	0	0
QPS2	1	0	-0.135728549	0	0.018960533	0	-0.135728549	0	0
QPS3	1	0	-0.086883987	0	-0.007344057	0	-0.086883987	0	-0.007344057
QPS4	1	0	0.035333369	0	-0.119945605	0	0	0	-0.119945605
QPS5	1	5.518364527	-0.871029537	15.28268854	-0.321447081	0	-0.871029537	0	-0.321447081
REECE1	1	0.130244249	-0.002847805	0.110586376	0.014158294	0	-0.002847805	0	0
REECE2	1	0.007306287	0.004946784	0.019667834	-0.000910472	0	0	0	-0.000910472
ROMA_7	1	0	-2.080488927	0	2.69718827	0	-2.080488927	0	0
ROMA_8	1	0	-0.898652314	0	-0.031544889	0	-0.898652314	0	-0.031544889
SHGEN	1	0	-6.45190445	0	7.239735391	0	-6.45190445	0	0
SNOWNTH1	1	0	-14.92956198	0	-23.27554671	0	-14.92956198	0	-23.27554671
SNOWSTH1	1	0	-11.81273448	0	-14.6819955	0	-11.81273448	0	-14.6819955
SNOWTWN1	1	0	-1.905301585	0	-33.43762575	0	-1.905301585	0	-33.43762575
SNOWYYP	1	0	-0.256866346	0	0.085309988	0	-0.256866346	0	0
SNUG1	1	0	-0.283119392	0	0.150920647	0	-0.283119392	0	0
STAN-1	1	1.794025862	-4.763049219	11.75300746	-4.887891498	0	-4.763049219	0	-4.887891498
STAN-2	1	0	-0.949516635	0	-5.302340069	0	-0.949516635	0	-5.302340069
STAN-3	1	0	-36.5370944	0	48.52284087	0	-36.5370944	0	0
STAN-4	1	0.856581962	-10.56308323	15.66870681	2.650454146	0	-10.56308323	0	0
SWAN_E	1	0	0	0	0	0	0	0	0
TALWA1	1	0	1.148256693	0	-17.29577804	0	0	0	-17.29577804
TARALGA1	1	0	-7.361632984	0	0.075178741	0	-7.361632984	0	0
TARONG#1	1	0	6.48949048	0	-4.355899843	0	0	0	-4.355899843
TARONG#2	1	1.840035507	-16.44101062	49.72042893	46.53874865	0	-16.44101062	0	0
TARONG#3	1	1.502794982	-17.34457774	52.07252196	47.11325547	0	-17.34457774	0	0
TARONG#4	1	0	-3.059328335	0	-2.146457531	0	-3.059328335	0	-2.146457531
TARRALEA	1	0	0.000353173	0	-7.71E-05	0	0	0	-7.71E-05
TNPS1	1	0	6.412160257	0	-9.541259038	0	0	0	-9.541259038

TORRA1	1	1.267988486	24.82839563	1.822363573	34.82035199	0	0	0	0
TORRA2	1	0	9.620022946	0	21.23495948	0	0	0	0
TORRA3	1	0	10.17049978	0	12.37882245	0	0	0	0
TORRA4	1	0	18.07617425	0	29.34080959	0	0	0	0
TORRB1	1	0	0	0	0	0	0	0	0
TORRB2	1	8.05424891	-9.581720074	40.54304527	0.354114483	0	-9.581720074	0	0
TORRB3	1	8.567363075	-10.51394563	41.12209082	-3.518481726	0	-10.51394563	0	-3.518481726
TORRB4	1	9.869211155	-6.50246428	39.85004372	-3.223993078	0	-6.50246428	0	-3.223993078
TREVALLN	1	0	6.25E-05	0.084337338	0.031815386	0	0	0	0
TRIBUTE	1	0	-0.001025998	0	0.005249107	0	-0.001025998	0	0
TUMUT3	1	14.72767775	-0.713765167	71.3483107	0.484905314	0	-0.713765167	0	0
TUNGATIN	1	0.014403764	0.036048774	0.197972279	-0.036486499	0	0	0	-0.036486499
TVCC201	1	0	0	0	0	0	0	0	0
TVPP104	1	0	7.10E-05	0	-0.046714	0	0	0	-0.046714
UPPTUMUT	1	185.9425171	-0.53994183	80.67339352	-0.744920613	0	-0.53994183	0	-0.744920613
URANQ11	1	0	2.709507271	0	-8.011282266	0	0	0	-8.011282266
URANQ12	1	0	0.431378845	0	-1.285822688	0	0	0	-1.285822688
URANQ13	1	0	1.163795281	0	-4.897710618	0	0	0	-4.897710618
URANQ14	1	0	0.915343959	0	-2.960423156	0	0	0	-2.960423156
VP5	1	21.86271213	-4.037666622	59.08025618	-10.17170439	0	-4.037666622	0	-10.17170439
VP6	1	4.879745647	-3.533374106	65.56011558	-5.143784237	0	-3.533374106	0	-5.143784237
VPGS1	1	0	0	0	0	0	0	0	0
VPGS2	1	0	0	0	0	0	0	0	0
VPGS3	1	0	0	0	0	0	0	0	0
VPGS4	1	0	0	0	0	0	0	0	0
VPGS5	1	0	-0.027015705	0	0.129407735	0	-0.027015705	0	0
VPGS6	1	0	-0.01897485	0	0.007034793	0	-0.01897485	0	0
W/HOE#1	1	0	-0.625362542	0	0.206071705	0	-0.625362542	0	0
W/HOE#2	1	0	-1.446919445	0	-3.028474517	0	-1.446919445	0	-3.028474517
WATERLWF	1	0	-4.683900641	0	-16.07136709	0	-4.683900641	0	-16.07136709
WKIEWA1	1	0	4.917877661	0	0.114141185	0	0	0	0
WKIEWA2	1	0	0.987823325	0	0.732159671	0	0	0	0
WOODLWN1	1	0	-4.146748865	0	0.372193996	0	-4.146748865	0	0
YABULU	1	0	5.544742614	0	-22.36796966	0	0	0	-22.36796966
YABULU2	1	0	2.880763911	0	-9.810294526	0	0	0	-9.810294526
YARWUN_1	1	0	-2.511523191	0	-0.839466511	0	-2.511523191	0	-0.839466511
YWPS1	1	0	39.01644558	0	14.78955815	0	0	0	0
YWPS2	1	0	39.58307572	0	24.52464721	0	0	0	0
YWPS3	1	0	30.55532697	0	17.61118208	0	0	0	0
YWPS4	1	0	54.40337983	0.00905837	39.99910402	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	2.159048251	0	-4.108018944	0	0	0	-4.108018944		-1.948970693	1.399284448
AGL Hydro Partnership	1	0	40.35916801	0	-435.3285229	0	0	0	-435.3285229		-394.9693549	11.42957762

AGL Loy Yang Marketing Pty Ltd	1	0	-4.789818658	0	-43.06643312	0	-4.789818658	0	-43.06643312	-47.85625177	1.384858692
AGL Macquarie Pty Limited	1	0	-91.19605389	0	129.7396306	0	-91.19605389	0	0	0	0
AGL SA Generation Pty Limited	1	0	36.09696263	0	91.38658319	0	0	0	0	0	0
Alinta Energy Retail Sales Pty Ltd	1	0	15.48768737	0	-47.32039146	0	0	0	-47.32039146	-31.83270409	0.921171118
Ararat Wind Farm Pty Ltd	1	0	-0.148639351	0	-37.96688026	0	-0.148639351	0	-37.96688026	-38.11551961	1.102982508
Arrow Southern Generation Pty Ltd And Arrow	1	0	0.777655786	0	-3.162703519	0	0	0	-3.162703519	-2.385047733	0.069018236
Boco Rock Wind Farm Pty Ltd	1	0	-5.407540289	0	-4.268686547	0	-5.407540289	0	-4.268686547	-9.676226837	0.280009536
Braemar Power Project Pty Ltd	1	0	-1.381558869	0	-15.44562561	0	-1.381558869	0	-15.44562561	-16.82718448	0.486943123
Callide Power Trading Pty Limited	1	0	12.98103794	0	-1.534484003	0	0	0	-1.534484003	0	0
CS Energy Limited	1	0	-7.615558462	0	-82.22288158	0	-7.615558462	0	-82.22288158	-89.83844004	2.599734412
Delta Electricity	1	0	-7.571040727	0	-15.31548862	0	-7.571040727	0	-15.31548862	-22.88652935	0.662287746
Ecogen Energy Pty Ltd	1	0	-5.459560531	0	7.743761597	0	-5.459560531	0	0	0	0
EnergyAustralia Pty Ltd	1	0	-18.2887424	0	-114.9378632	0	-18.2887424	0	-114.9378632	-133.2266056	3.855296141
EnergyAustralia Yallourn Pty Ltd	1	0	163.5582281	0	96.92449145	0	0	0	0	0	0
Ergon Energy Queensland Pty Ltd	1	0	-0.110197119	0	-0.031495255	0	-0.110197119	0	-0.031495255	-0.141692374	0.004100278
ERM Power Retail Pty Ltd	1	0	3.491004989	0	-5.601326402	0	0	0	-5.601326402	-2.110321413	0.061068238
GSP Energy Pty Ltd	1	0	20.20045357	0	-31.97811813	0	0	0	-31.97811813	-11.77766456	0.340820698
Gunning Wind Energy Developments Pty Ltd	1	0	3.12393007	0	-13.5422846	0	0	0	-13.5422846	-10.41835453	0.301485141
Hazelwood Power	1	0	26.72088187	0	67.49551787	0	0	0	0	0	0
HWF1 Pty Ltd	1	0	-15.10390553	0	-4.19756355	0	-15.10390553	0	-4.19756355	-19.30146908	0.558543685
Hydro-Electric Corporation	1	0	0.010101742	0	0.057723303	0	0	0	0	0	0
IPM Australia Limited	1	0	19.22424863	0	18.56453014	0	0	0	0	0	0
Lake Bonney Wind Power Pty Ltd	1	0	-11.48479668	0	-40.12399784	0	-11.48479668	0	-40.12399784	-51.60879452	1.493449341
Millmerran Energy Trader Pty Ltd	1	0	5.60938062	0	-68.68381752	0	0	0	-68.68381752	-63.0744369	1.825240777
Moree Solar Farm Pty Ltd	1	0	-10.06028835	0	-15.11909954	0	-10.06028835	0	-15.11909954	-25.17938789	0.728638221
Mt Mercer Windfarm Pty Ltd	1	0	23.99287414	0	-104.5305095	0	0	0	-104.5305095	-80.53763538	2.3305888
New Gullen Range Wind Farm Pty Ltd	1	0	-8.302489283	0	-12.56309011	0	-8.302489283	0	-12.56309011	-20.8655794	0.603805729
Origin Energy Electricity Limited	1	0	-46.58180025	0	-25.63287526	0	-46.58180025	0	-25.63287526	-72.21467551	2.089739947
Origin Energy Uranquinty Power Pty Ltd	1	0	5.220025356	0	-17.15523873	0	0	0	-17.15523873	-11.93521337	0.345379827
Pacific Hydro Clements Gap Pty Ltd	1	0	-1.648026706	0	-9.02583494	0	-1.648026706	0	-9.02583494	-10.67386165	0.308878977
Pelican Point Power Limited	1	0	0.63800417	0	-11.94049567	0	0	0	-11.94049567	-11.3024915	0.327070195
QGC Sales Qld Pty Ltd	1	0	63.65794958	0	-95.58920186	0	0	0	-95.58920186	-31.93125228	0.924022894
RTA Yarwun Pty Ltd	1	0	-2.511523191	0	-0.839466511	0	-2.511523191	0	-0.839466511	-3.350989703	0.096970553
Snowtown Wind Farm Pty Ltd	1	0	-1.905301585	0	-33.43762575	0	-1.905301585	0	-33.43762575	-35.34292733	1.022749553
Snowtown Wind Farm Stage 2 Pty Ltd	1	0	-26.74229646	0	-37.95754221	0	-26.74229646	0	-37.95754221	-64.69983868	1.872276466
Snowy Hydro Limited	1	0	-15.22547477	0	-5.563998092	0	-15.22547477	0	-5.563998092	-20.78947286	0.601603367
Stanwell Corporation Limited	1	0	-72.03808408	0	114.1956983	0	-72.03808408	0	0	0	0
Synergen Power Pty Limited	1	0	-2.419740621	0	-1.397225362	0	-2.419740621	0	-1.397225362	-3.816965983	0.110454921
Taralga Wind Farm Nominees No 2 Pty Ltd (A'	1	0	-7.361632984	0	0.075178741	0	-7.361632984	0	0	-7.286454243	0.210854572
Waterloo Wind Farm Pty Ltd	1	0	-4.683900641	0	-16.07136709	0	-4.683900641	0	-16.07136709	-20.75526773	0.600613543
Woodlawn Wind Pty Ltd	1	0	-4.146748865	0	0.372193996	0	-4.146748865	0	0	-3.774554868	0.109227633
TOTALS	1	0	71.12392253	0	-829.1048445	0	-372.1847203	0	-1355.660154	-1372.452137	41.05874693

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	-0.030656234	0	0.015953803	0	-0.030656234	0	0			
BUTLERSG	2	0	8.19E-06	0	1.10E-05	0	0	0	0			
CALL_A_4	2	0	0	0	0	0	0	0	0			
CAPTL_WF	2	0	-0.955322009	0	-1.029738091	0	-0.955322009	0	-1.029738091			
CATHROCK	2	0	-2.057091798	0	-1.52807251	0	-2.057091798	0	-1.52807251			
CLUNY	2	0	0.000493077	0	0.009209963	0	0	0	0			
CNUNDAWF	2	0	-1.779605013	0	-2.082409416	0	-1.779605013	0	-2.082409416			
CULLRGWF	2	0	0.414643292	0	-0.136789973	0	0	0	-0.136789973			
ERGT01	2	0	0	0	0	0	0	0	0			
GB01	2	0	-0.000629027	0	3.63E-05	0	-0.000629027	0	0			
GERMCRK	2	0	-0.416395786	0	-0.351424653	0	-0.416395786	0	-0.351424653			
JOUNAMA1	2	0	-0.007422327	0	0.02713311	0	-0.007422327	0	0			
KAREEYA5	2	0	0.017805567	0	-0.126717905	0	0	0	-0.126717905			
LKBONNY1	2	0	-1.725326384	0	-2.339138312	0	-1.725326384	0	-2.339138312			
MBAHNTH	2	0	0.034815066	0	-0.239771895	0	0	0	-0.239771895			
MLSP1	2	0	-0.581222797	0	-0.616889292	0	-0.581222797	0	-0.616889292			
MLWF1	2	0	-0.255685608	0	-0.245296642	0	-0.255685608	0	-0.245296642			
MTMILLAR	2	0	-1.269920429	0	-1.217982276	0	-1.269920429	0	-1.217982276			
NTMG	2	0	-0.425331977	0	1.388019043	0	-0.425331977	0	0			
PALOONA	2	0	0	0	0	0	0	0	0			
QBOH	2	0	-2.04804011	0	-2.618385227	0	-2.04804011	0	-2.618385227			
REPULSE	2	0	-1.95E-05	0	0.011348239	0	-1.95E-05	0	0			
ROWALLAN	2	0	0.00012435	0	-0.000408252	0	0	0	-0.000408252			
ROYALLA1	2	0	-0.803677838	0	-0.670917838	0	-0.803677838	0	-0.670917838			
RPCG	2	0	-0.02681621	0	0.005617335	0	-0.02681621	0	0			
STARHLWF	2	0	-0.660314104	0	-0.421323004	0	-0.660314104	0	-0.421323004			
VAPD	2	0	0.72210383	0	0.672310478	0	0	0	0			
WAUBRAWF	2	0	-3.99137253	0	-4.365733281	0	-3.99137253	0	-4.365733281			
WOOLNTH1	2	0	0.000333661	0	-0.002315704	0	0	0	-0.002315704			
WPWF	2	0	-2.694171041	0	-3.047341506	0	-2.694171041	0	-3.047341506			
YAMBUKWF	2	0	-0.335245584	0	-0.273860573	0	-0.335245584	0	-0.273860573			

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	-2.694171041	0	-3.047341506	0	-2.694171041	0	-3.047341506	-31.89267568	-5.741512547	1.089053796
AGL Macquarie Pty Limited (LOAD)	2	0	-0.425331977	0	1.388019043	0	-0.425331977	0	0	0	0	0
Alcoa Portland Aluminium Pty Ltd (LOAD)	2	0	0.72210383	0	0.672310478	0	0	0	0	0	0	0
Barcaldine Remote Community Solar Farm Pty	2	0	-0.030656234	0	0.015953803	0	-0.030656234	0	0	-0.08166835	-0.014702431	0.002788767
Canunda Power Pty Ltd	2	0	-1.779605013	0	-2.082409416	0	-1.779605013	0	-2.082409416	-21.45253061	-3.86201443	0.732549383
Cathedral Rocks Wind Farm Pty Ltd	2	0	-2.057091798	0	-1.52807251	0	-2.057091798	0	-1.52807251	-19.91469697	-3.585164308	0.680036274
CS Energy Limited	2	0	0	0	0	0	0	0	0	0	0	0
CS Energy Limited (LOAD)	2	0	-2.04804011	0	-2.618385227	0	-2.04804011	0	-2.618385227	-25.92083334	-4.666425337	0.885130562
Cullerin Range Wind Farm Pty Ltd	2	0	0.414643292	0	-0.136789973	0	0	0	-0.136789973	0	0	0
EDL CSM (QLD) Pty Ltd	2	0	-0.416395786	0	-0.351424653	0	-0.416395786	0	-0.351424653	-4.265051768	-0.767820439	0.145640675

EDL Projects (Australia) Pty Ltd	2	0	0.034815066	0	-0.239771895	0	0	0	-0.239771895	-1.138484263	-0.204956829	0.038876343
Energy Pacific (Vic) Pty Ltd	2	0	-0.335245584	0	-0.273860573	0	-0.335245584	0	-0.273860573	-3.383433367	-0.609106157	0.115535648
Essential Energy	2	0	-0.000629027	0	3.63E-05	0	-0.000629027	0	0	-0.003292608	-0.000592755	0.000112434
FPC 30 LIMITED	2	0	-0.02681621	0	0.005617335	0	-0.02681621	0	0	-0.117754488	-0.021198876	0.004021016
Hydro-Electric Corporation	2	0	0.000939762	0	0.017845254	0	0	0	0	0	0	0
Infigen Energy Markets Pty Limited	2	0	-0.955322009	0	-1.029738091	0	-0.955322009	0	-1.029738091	-11.02651566	-1.985060101	0.376527478
Lake Bonney Wind Power Pty Ltd	2	0	-1.725326384	0	-2.339138312	0	-1.725326384	0	-2.339138312	-22.57709154	-4.064464696	0.77095028
Mortons Lane Windfarm Pty Limited	2	0	-0.255685608	0	-0.245296642	0	-0.255685608	0	-0.245296642	-2.782831925	-0.50098225	0.095026636
Mt Millar Wind Farm Pty Ltd	2	0	-1.269920429	0	-1.217982276	0	-1.269920429	0	-1.217982276	-13.81968139	-2.487902705	0.471906987
Mugga Lane Solar Park Pty Ltd	2	0	-0.581222797	0	-0.616889292	0	-0.581222797	0	-0.616889292	-6.655214971	-1.198112088	0.227258672
Origin Energy Electricity Limited	2	0	0	0	0	0	0	0	0	0	0	0
Pyrenees Wind Energy Development Pty Ltd	2	0	-3.99137253	0	-4.365733281	0	-3.99137253	0	-4.365733281	-46.42164639	-8.357105811	1.585181211
Royalla Solar Farm Pty Limited	2	0	-0.803677838	0	-0.670917838	0	-0.803677838	0	-0.670917838	-8.191012602	-1.474595675	0.279702257
Snowy Hydro Limited	2	0	-0.007422327	0	0.02713311	0	-0.007422327	0	0	0	0	0
Stanwell Corporation Limited	2	0	0.017805567	0	-0.126717905	0	0	0	-0.126717905	-0.604980982	-0.108912339	0.020658563
Starfish Hill Wind Farm Pty Ltd	2	0	-0.660314104	0	-0.421323004	0	-0.660314104	0	-0.421323004	-6.008225397	-1.081637109	0.205165623
TOTALS	2	0	-18.87393929	0	-19.1848771	0	-20.06424681	0	-21.3117924	-226.2576223	-40.73226688	7.726122606

METERED DATA SUMMARY

name	type	LEFa	LNEFa	REFa	RNEFa	N(LEFa)	N(LNEFa)	N(REFa)	N(RNEFa)	LFE Factor	Factor	MPF
											-1639.442026	48.78486954

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	-18.99615907	0	-35.26729901	0	-18.99615907	0	-35.26729901		-54.26345809	
QLD1	3	0	-88.63090973	0	-92.04330449	0	-88.63090973	0	-92.04330449		-180.6742142	
SA1	3	0	1.612616021	0	1.519997293	0	0	0	0		0	
TAS1	3	0	0.001226349	0	-0.006895261	0	0	0	-0.006895261		-0.005668912	
VIC1	3	0	-32.60222261	0	-26.30744699	0	-32.60222261	0	-26.30744699		-58.90966961	
TOTALS	3	0	-138.615449	0	-152.1049485	0	-140.2292914	0	-153.6249458		-293.8530108	

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	-2148.066634	0	2608.461255	0	-2148.066634	0	0		0	
QLD1_LFE	4	0	-313.9229904	0	-736.6938878	0	-313.9229904	0	-736.6938878		-1050.616878	
SA1_LFE	4	0	-89.89073518	0	-43.63739867	0	-89.89073518	0	-43.63739867		-133.5281338	
TAS1_LFE	4	0	0.055559466	0	-0.155281992	0	0	0	-0.155281992		-0.099722526	
VIC1_LFE	4	0	-383.7950055	0	-64.3089581	0	-383.7950055	0	-64.3089581		-448.1039636	
TOTALS	4	0	-2935.619806	0	1763.665728	0	-2935.675365	0	-844.7955266		-1632.348698	

SYSTEM RESIDUAL: WITHIN 5-MINUTES

name	type	LEFa	LNEFa	REFa	RNEFa	N(LEFa)	N(LNEFa)	N(REFa)	N(RNEFa)	LFE Factor	Factor	MPF
												-253.1207439

SYSTEM RESIDUAL: FORECAST ERROR

name	type	LEFa	LNEFa	REFa	RNEFa	N(LEFa)	N(LNEFa)	N(REFa)	N(RNEFa)	LFE Factor	Factor	MPF
												-1406.091076

NON-METERED DATA SUMMARY

name	type	LEFa	LNEFa	REFa	RNEFa	N(LEFa)	N(LNEFa)	N(REFa)	N(RNEFa)	LFE Factor	Factor	MPF
											-1659.21182	51.21513046

AGGREGATE MPF

name	type	LEFa	LNEFa	REFa	RNEFa	N(LEFa)	N(LNEFa)	N(REFa)	N(RNEFa)	LFE Factor	Factor	MPF
AMPF											-3298.6538	100