

<b>Title: FCAS Settlement Factors - Raw Data and Calculations -</b>												
<b>Start Time: 12:05AM, 02/04/2017</b>												
<b>End Time: 12:00AM, 30/04/2017</b>												
<b>Legend:</b>	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)											
<b>Type Codes:</b>	1 = Scheduled Units, 2 = Non-Scheduled Units, 3 = Region within-5-minutes, 4 = Region Forecast Error											
<b>NAME</b>	<b>TYPE</b>	<b>LEFa</b>	<b>LNEFa</b>	<b>REFa</b>	<b>RNEFa</b>	<b>N(LEFa)</b>	<b>N(LNEFa)</b>	<b>N(REFa)</b>	<b>N(RNEFa)</b>	<b>LFEFactor</b>	<b>Factor</b>	<b>%MPF</b>

**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	-0.640599567	0	-0.213035764	0	-0.640599567	0	-0.213035764			
AGLSOM	1	0	0.043589197	0	-0.064815084	0	0	0	-0.064815084			
ANGAST1	1	0	0	0	0	0	0	0	0			
ARWF1	1	0	-3.231842182	0	-34.13822536	0	-3.231842182	0	-34.13822536			
BALDHW1	1	0	-3.394109363	0	-9.220369857	0	-3.394109363	0	-9.220369857			
BARCALDN	1	0	0	0	0	0	0	0	0			
BARRON-1	1	0	0.584815729	0	0.842498625	0	0	0	0			
BARRON-2	1	0	0.715772574	0	1.676734379	0	0	0	0			
BASTYAN	1	0.024183434	0.011689986	0.007517301	0.050538821	0	0	0	0			
BBTHREE1	1	0	0	0	0	0	0	0	0			
BBTHREE2	1	0	-0.000188737	0	-0.00029694	0	-0.000188737	0	-0.00029694			
BBTHREE3	1	0	0.000262771	0	0	0	0	0	0			
BDL01	1	0	9.104171111	0	-10.41528672	0	0	0	-10.41528672			
BDL02	1	0	4.667305853	0	-8.076574536	0	0	0	-8.076574536			
BLOWERN	1	0	1.27479664	0	-0.698091432	0	0	0	-0.698091432			
BLUFF1	1	0	-3.752014102	0	-0.166036193	0	-3.752014102	0	-0.166036193			
BOCORWF1	1	0	-0.356667012	0	-1.240426998	0	-0.356667012	0	-1.240426998			
BRAEMAR1	1	0	-2.778070355	0	-4.262615401	0	-2.778070355	0	-4.262615401			
BRAEMAR2	1	0	-0.602248947	0	-15.48249961	0	-0.602248947	0	-15.48249961			
BRAEMAR3	1	0	-2.930536969	0	-1.288557367	0	-2.930536969	0	-1.288557367			
BRAEMAR5	1	0	0.308543267	0	-0.978962788	0	0	0	-0.978962788			
BRAEMAR6	1	0	0	0	0	0	0	0	0			
BRAEMAR7	1	0	0	0	0	0	0	0	0			
BROKENH1	1	0	-6.164801614	0	-8.074559917	0	-6.164801614	0	-8.074559917			
BW01	1	82.52208604	0.986207467	152.9147665	0.866619166	0	0	0	0			
BW02	1	60.43029406	-0.137795572	174.9851963	2.160434035	0	-0.137795572	0	0			
BW03	1	0	-84.74828428	0	94.97808507	0	-84.74828428	0	0			
BW04	1	90.23084361	0.300853839	143.4621562	0.050626641	0	0	0	0			
CALL_B_1	1	13.42003339	5.721603461	0.753484459	-6.25801724	0	0	0	-6.25801724			
CALL_B_2	1	11.13443276	8.738214521	0.231761594	-7.149491257	0	0	0	-7.149491257			
CETHANA	1	0.023977612	-0.004054596	0.245734636	0.012381538	0	-0.004054596	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	0	0	0	0	0	0	0
CG4	1	0	0	0	0	0	0	0	0
CLEMGPF	1	0	1.198378336	0	-2.925846286	0	0	0	-2.925846286
CPP_3	1	0	8.3693699	0	-2.579500292	0	0	0	-2.579500292
CPP_4	1	0	9.967951454	0	-0.871227524	0	0	0	-0.871227524
CPSA	1	0	69.52631585	0	-80.52742419	0	0	0	-80.52742419
DARTM1	1	0	0.558179989	0	0.660368192	0	0	0	0
DDPS1	1	0	3.101807954	0	-25.13863841	0	0	0	-25.13863841
DEVILS_G	1	0.161555649	0.004709938	0.003611094	-0.006660114	0	0	0	-0.006660114
DRYCGT1	1	0	0.744153244	0	-0.31430608	0	0	0	-0.31430608
DRYCGT2	1	0	0.114423534	0	-0.50408052	0	0	0	-0.50408052
DRYCGT3	1	0	-0.816046462	0	-0.055507526	0	-0.816046462	0	-0.055507526
EILDON1	1	0	7.443217755	0	-1.200379707	0	0	0	-1.200379707
EILDON2	1	0	1.389093373	0	-0.683761048	0	0	0	-0.683761048
ER01	1	34.18811485	0.058500593	39.670061	-6.988326485	0	0	0	-6.988326485
ER02	1	8.272028517	-0.608555868	17.07494078	-2.434761902	0	-0.608555868	0	-2.434761902
ER03	1	26.37856483	-0.684926858	34.26951056	-9.438314894	0	-0.684926858	0	-9.438314894
ER04	1	26.08124817	-0.478173412	37.94491994	-5.805141535	0	-0.478173412	0	-5.805141535
FISHER	1	0	-0.005884212	0.026650931	0.001193992	0	-0.005884212	0	0
GORDON	1	0.111161188	-0.009229366	4.010509856	0.001080201	0	-0.009229366	0	0
GSTONE1	1	3.688218156	0.088758672	47.1865999	-0.219849888	0	0	0	-0.219849888
GSTONE2	1	4.338949487	-10.82308379	52.5284463	3.26510279	0	-10.82308379	0	0
GSTONE3	1	9.116123507	-4.112760504	67.34360651	0.93338263	0	-4.112760504	0	0
GSTONE4	1	0.675413013	-3.693211648	14.6325803	1.193658318	0	-3.693211648	0	0
GSTONE5	1	5.472278063	-15.61804872	108.0403793	5.312721958	0	-15.61804872	0	0
GSTONE6	1	0	6.949242502	0	-0.363923046	0	0	0	-0.363923046
GULLRWF1	1	0	-3.756933784	0	-3.081276633	0	-3.756933784	0	-3.081276633
GUNNING1	1	0	-0.014095708	0	-3.058820588	0	-0.014095708	0	-3.058820588
GUTHEGA	1	0	0.446772233	0	-0.432129579	0	0	0	-0.432129579
HALLWF1	1	0	-2.940335644	0	-1.331688566	0	-2.940335644	0	-1.331688566
HALLWF2	1	0	11.8860947	0	-17.35067008	0	0	0	-17.35067008
HDWF1	1	0	-5.934145269	0	-4.502943619	0	-5.934145269	0	-4.502943619
HDWF2	1	0	-4.47300065	0	-3.017900833	0	-4.47300065	0	-3.017900833
HUMENSW	1	0	8.806851608	0	-9.817533524	0	0	0	-9.817533524
HUMEV	1	0	-0.658429275	0	1.538436335	0	-0.658429275	0	0
HVGTS	1	0	0	0	0	0	0	0	0
JBUTTERS	1	0.002142727	0.001391647	0.049675724	0.008505256	0	0	0	0
JLA01	1	0	-0.011648641	0	0.005170445	0	-0.011648641	0	0
JLA02	1	0	-0.000228052	0	0.000163706	0	-0.000228052	0	0
JLA03	1	0	-0.19206821	0	-1.382988955	0	-0.19206821	0	-1.382988955
JLA04	1	0	0.627789847	0	-2.142217301	0	0	0	-2.142217301
JLB01	1	0	-0.288654466	0	-0.187820383	0	-0.288654466	0	-0.187820383
JLB02	1	0	-4.267691218	0	2.288376049	0	-4.267691218	0	0
JLB03	1	0	-1.825715864	0	-0.079089637	0	-1.825715864	0	-0.079089637
KAREEYA1	1	0	2.598400236	0	-2.70246774	0	0	0	-2.70246774
KAREEYA2	1	0	-0.565705712	0	0.476356564	0	-0.565705712	0	0

KAREEYA3	1	0	1.662444685	0	-2.031105729	0	0	0	-2.031105729
KAREEYA4	1	0	2.21964528	0	-2.662383544	0	0	0	-2.662383544
KPP_1	1	0	-14.23543922	0	7.846997891	0	-14.23543922	0	0
LADBROK1	1	0	-2.528281282	0	0.887163736	0	-2.528281282	0	0
LADBROK2	1	0	2.003288092	0	-5.278466815	0	0	0	-5.278466815
LD01	1	-22.62896089	-7.641313735	-7.107759597	-2.754651003	-22.62896089	-7.641313735	-7.107759597	-2.754651003
LD02	1	-21.43985983	-6.834938199	-4.9035244	-3.636328238	-21.43985983	-6.834938199	-4.9035244	-3.636328238
LD03	1	-16.24271397	-4.457858362	0.359325098	-0.475056383	-16.24271397	-4.457858362	0	-0.475056383
LD04	1	-22.23167882	-6.283068916	-6.770190301	-2.062518263	-22.23167882	-6.283068916	-6.770190301	-2.062518263
LEM_WIL	1	0	0.000678282	0.030230595	0.023691202	0	0	0	0
LI_WY_CA	1	0	0.021927024	0	0.106144693	0	0	0	0
LK_ECHO	1	0	0.010777784	0	0.04810818	0	0	0	0
LKBONNY2	1	0	-9.223181239	0	-17.77850074	0	-9.223181239	0	-17.77850074
LKBONNY3	1	0	-2.325185187	0	-3.370835737	0	-2.325185187	0	-3.370835737
LNGS1	1	0	1.119653015	0	-2.761885273	0	0	0	-2.761885273
LNGS2	1	0	-3.501184128	0	3.31308554	0	-3.501184128	0	0
LONSDALE	1	0	0	0	0	0	0	0	0
LOYYB1	1	35.77060406	-2.475441304	0	-8.398559635	0	-2.475441304	0	-8.398559635
LOYYB2	1	55.17388017	0.228063552	0	-15.15422367	0	0	0	-15.15422367
LYA1	1	0.319477471	2.497279431	4.743695769	-5.883840361	0	0	0	-5.883840361
LYA2	1	1.08017065	7.026447161	16.48246401	-0.589830985	0	0	0	-0.589830985
LYA3	1	0.283881457	0.407980649	13.38086329	-6.923060975	0	0	0	-6.923060975
LYA4	1	0.631174672	3.923256699	16.91173206	-11.86185209	0	0	0	-11.86185209
MACARTH1	1	0	-15.50505501	0	-55.87015287	0	-15.50505501	0	-55.87015287
MACKAYGT	1	0	-0.543977353	0	0.385799024	0	-0.543977353	0	0
MACKNTSH	1	0.028728489	0.018749869	0.00374949	0.055072648	0	0	0	0
MCKAY1	1	1.155291611	0.549183756	0.843792182	0.755329694	0	0	0	0
MEADOWBK	1	0	0.006678917	0	-0.028113065	0	0	0	-0.028113065
MERCER01	1	0	-5.585253796	0	-14.8777118	0	-5.585253796	0	-14.8777118
MINTARO	1	0	0.913552498	0	-2.255479756	0	0	0	-2.255479756
MOREESF1	1	0	-5.844267154	0	-10.05259194	0	-5.844267154	0	-10.05259194
MORTLK11	1	27.83507554	11.47395706	4.674737894	-25.51749746	0	0	0	-25.51749746
MORTLK12	1	44.15496768	7.952247292	9.124286072	-21.80066585	0	0	0	-21.80066585
MP1	1	35.15024909	-1.89244053	6.222077728	-44.06284689	0	-1.89244053	0	-44.06284689
MP2	1	76.91327001	-3.656527417	5.353044615	-33.88937309	0	-3.656527417	0	-33.88937309
MPP_1	1	0	0	0	0	0	0	0	0
MPP_2	1	1.207099204	7.18414005	0.41468879	-14.33155613	0	0	0	-14.33155613
MSTUART1	1	0	0	0	0	0	0	0	0
MSTUART2	1	0	0	0	0	0	0	0	0
MSTUART3	1	0	0	0	0	0	0	0	0
MURRAY	1	9.888054644	0.76251665	12.73841755	-4.320856715	0	0	0	-4.320856715
MUSSELR1	1	0	0.013150455	0	-0.107660714	0	0	0	-0.107660714
NBHWF1	1	0	-3.066340633	0	-8.525255405	0	-3.066340633	0	-8.525255405
NPS	1	0	-10.70440202	0	4.957638064	0	-10.70440202	0	0
NYNGAN1	1	0	-15.3333071	0	-13.01414306	0	-15.3333071	0	-13.01414306
OAKEY1	1	0	0.477737179	0	-1.013683499	0	0	0	-1.013683499

OAKEY2	1	0	0	0	0	0	0	0	0
OAKLAND1	1	0	11.56587724	0	-29.47652902	0	0	0	-29.47652902
OSB-AG	1	2.862509283	-10.51211712	2.642285616	2.781020839	0	-10.51211712	0	0
POAT110	1	0.005092355	-0.021558683	0.25967437	0.11217896	0	-0.021558683	0	0
POAT220	1	0.014652615	-0.015404286	0.899436871	0.053506931	0	-0.015404286	0	0
POR01	1	0	0	0	0	0	0	0	0
POR03	1	0	0	0	0	0	0	0	0
PPCCGT	1	0.785407035	25.97304734	0.160320694	-30.94279677	0	0	0	-30.94279677
PTSTAN1	1	0	0.002541694	0	-0.058284842	0	0	0	-0.058284842
PUMP1	1	0	-2.885349515	0	-0.022595147	0	-2.885349515	0	-0.022595147
PUMP2	1	0	-2.393933935	0	0.187249779	0	-2.393933935	0	0
QPS1	1	0	-0.07136709	0	-0.709493095	0	-0.07136709	0	-0.709493095
QPS2	1	0	0.064866183	0	-1.533016074	0	0	0	-1.533016074
QPS3	1	0	-0.11882655	0	-0.11987313	0	-0.11882655	0	-0.11987313
QPS4	1	0	0.043337488	0	-0.411319106	0	0	0	-0.411319106
QPS5	1	1.754837052	0.141682868	0.007761345	-4.453191336	0	0	0	-4.453191336
REECE1	1	0.025175848	-0.001075205	0.180208222	0.017045595	0	-0.001075205	0	0
REECE2	1	0.024234473	0.007669344	0.094792478	0.00257672	0	0	0	0
ROMA_7	1	0	0	0	0	0	0	0	0
ROMA_8	1	0	0	0	0	0	0	0	0
SHGEN	1	0	-5.422008167	0	1.212522304	0	-5.422008167	0	0
SNOWNTH1	1	0	-4.581321658	0	-4.03157203	0	-4.581321658	0	-4.03157203
SNOWSTH1	1	0	-6.817145397	0	-1.08236033	0	-6.817145397	0	-1.08236033
SNOWTWN1	1	0	-2.2318456	0	-6.40222193	0	-2.2318456	0	-6.40222193
SNOWYYP	1	0	-4.164891723	0	1.186110831	0	-4.164891723	0	0
SNUG1	1	0	0	0	0	0	0	0	0
STAN-1	1	7.539257064	-0.884998659	6.894334914	-6.186139162	0	-0.884998659	0	-6.186139162
STAN-2	1	0	-3.387320788	0	2.833148272	0	-3.387320788	0	0
STAN-3	1	0	-33.99048065	0	34.29222777	0	-33.99048065	0	0
STAN-4	1	6.243940458	-5.864877017	14.88343393	1.744087372	0	-5.864877017	0	0
SWAN_E	1	0	0	0	0	0	0	0	0
TALWA1	1	0	0.428756109	0	-7.076346117	0	0	0	-7.076346117
TARALGA1	1	0	-3.219097754	0	-0.811394576	0	-3.219097754	0	-0.811394576
TARONG#1	1	20.24960243	-5.556057437	30.17676187	11.55466388	0	-5.556057437	0	0
TARONG#2	1	0	-1.135147316	0	-3.233320263	0	-1.135147316	0	-3.233320263
TARONG#3	1	19.28850625	-7.40372025	26.38516321	9.215875998	0	-7.40372025	0	0
TARONG#4	1	0	-1.364582967	0	-3.790777298	0	-1.364582967	0	-3.790777298
TARRALEA	1	0	0.000287699	0	0.002748641	0	0	0	0
TNPS1	1	0	9.06764207	0	-9.484970967	0	0	0	-9.484970967
TORRA1	1	0.525170144	11.96189035	0.598639856	9.963068676	0	0	0	0
TORRA2	1	0.546018467	4.694251024	1.7237084	10.33412474	0	0	0	0
TORRA3	1	0	2.472902449	0	3.55457673	0	0	0	0
TORRA4	1	2.126033165	9.686486783	1.659731716	12.66633318	0	0	0	0
TORRB1	1	2.361544846	-1.65722598	4.467016409	-0.245641551	0	-1.65722598	0	-0.245641551
TORRB2	1	4.4210426	-4.917229296	9.974914143	2.209339403	0	-4.917229296	0	0
TORRB3	1	3.262127703	-3.837075679	8.571975825	0.372051546	0	-3.837075679	0	0

TORRB4	1	8.122404511	-6.091683916	19.72192749	2.810525684	0	-6.091683916	0	0
TREVALLN	1	0	0.003690822	0.281086114	0.013320442	0	0	0	0
TRIBUTE	1	0.00164883	0.000390798	0.082911929	0.008227442	0	0	0	0
TUMUT3	1	6.518653459	-0.957585497	15.28683461	-0.912821974	0	-0.957585497	0	-0.912821974
TUNGATIN	1	0.028468888	0.028947688	0.077269319	-0.034975884	0	0	0	-0.034975884
TVCC201	1	0	0.02683091	0	-0.263157812	0	0	0	-0.263157812
TVPP104	1	0	0.050576805	0	-0.043080833	0	0	0	-0.043080833
UPPTUMUT	1	46.46467654	0.330428708	-1.405771464	-3.902432032	0	0	-1.405771464	-3.902432032
URANQ11	1	0	3.904599001	0	-9.230094721	0	0	0	-9.230094721
URANQ12	1	0	2.222528579	0	-10.92271232	0	0	0	-10.92271232
URANQ13	1	0	4.285738569	0	-13.27320184	0	0	0	-13.27320184
URANQ14	1	0	2.685524692	0	-7.522702935	0	0	0	-7.522702935
VP5	1	0.021446369	-5.158105408	4.627660729	-10.63735089	0	-5.158105408	0	-10.63735089
VP6	1	0.189240741	-3.222941522	3.728803877	-8.331211374	0	-3.222941522	0	-8.331211374
VPGS1	1	0	-0.070944105	0	0.064984467	0	-0.070944105	0	0
VPGS2	1	0	0.010754412	0	-0.001186628	0	0	0	-0.001186628
VPGS3	1	0	-0.004393553	0	-0.008332895	0	-0.004393553	0	-0.008332895
VPGS4	1	0	0	0	0	0	0	0	0
VPGS5	1	0	0	0	0	0	0	0	0
VPGS6	1	0	-0.008383047	0	0.074545626	0	-0.008383047	0	0
W/HOE#1	1	0	-0.300775298	0	-3.383150556	0	-0.300775298	0	-3.383150556
W/HOE#2	1	0	-0.066929062	0	0.400236337	0	-0.066929062	0	0
WATERLWF	1	0	-6.30147869	0	-2.388822159	0	-6.30147869	0	-2.388822159
WKIEWA1	1	0	2.169170043	0	-0.042267251	0	0	0	-0.042267251
WKIEWA2	1	0	0.810618631	0	0.27333901	0	0	0	0
WOODLWN1	1	0	-1.173373028	0	-0.458831557	0	-1.173373028	0	-0.458831557
YABULU	1	0	0.449882638	0	-8.008317851	0	0	0	-8.008317851
YABULU2	1	0	-2.287093847	0	-0.991827393	0	-2.287093847	0	-0.991827393
YARWUN_1	1	0	-1.146311465	0	0.109694999	0	-1.146311465	0	0
YWPS1	1	0	40.58630849	0	9.724131482	0	0	0	0
YWPS2	1	0	33.57535468	0	9.28904101	0	0	0	0
YWPS3	1	0	53.66511807	0.086807454	25.51981394	0	0	0	0
YWPS4	1	0.020977963	64.91081665	0.302717054	24.88607108	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	13.84895871	0	-18.79839684	0	0	0	-18.79839684		-4.949438128	3.423226106
AGL Hydro Partnership	1	0	-12.18404063	0	-143.1113665	0	-12.18404063	0	-143.1113665		-155.2954072	7.488689176
AGL Loy Yang Marketing Pty Ltd	1	0	13.85496394	0	-25.25858441	0	0	0	-25.25858441		-11.40362047	0.549907887
AGL Macquarie Pty Limited	1	0	-108.8161978	0	89.12721103	0	-108.8161978	0	0		-19.68898672	0.949446635
AGL SA Generation Pty Limited	1	0	12.31231574	0	41.66437841	0	0	0	0		0	0
Alinta Energy Retail Sales Pty Ltd	1	0	-3.394109363	0	-9.220369857	0	-3.394109363	0	-9.220369857		-12.61447922	0.608298183
Ararat Wind Farm Pty Ltd	1	0	-3.231842182	0	-34.13822536	0	-3.231842182	0	-34.13822536		-37.37006754	1.802067591
Arrow Southern Generation Pty Ltd And Arrow	1	0	0.308543267	0	-0.978962788	0	0	0	-0.978962788		-0.670419521	0.032329117
Boco Rock Wind Farm Pty Ltd	1	0	-0.356667012	0	-1.240426998	0	-0.356667012	0	-1.240426998		-1.59709401	0.077015418

Braemar Power Project Pty Ltd	1	0	-6.310856272	0	-21.03367237	0	-6.310856272	0	-21.03367237	-27.34452865	1.318613856
Callide Power Trading Pty Limited	1	0	18.33732135	0	-3.450727816	0	0	0	-3.450727816	0	0
CS Energy Limited	1	0	-32.63171254	0	1.742322569	0	-32.63171254	0	0	-30.88938997	1.489554936
Delta Electricity	1	0	-8.38104693	0	-18.96856226	0	-8.38104693	0	-18.96856226	-27.34960919	1.318858851
Ecogen Energy Pty Ltd	1	0	-16.66261863	0	3.459231986	0	-16.66261863	0	0	-13.20338664	0.636696606
EnergyAustralia Pty Ltd	1	0	-5.120211838	0	-85.0285661	0	-5.120211838	0	-85.0285661	-90.14877794	4.347174137
EnergyAustralia Yallourn Pty Ltd	1	0	192.0969983	0	69.20602175	0	0	0	0	0	0
Ergon Energy Queensland Pty Ltd	1	0	0	0	0	0	0	0	0	0	0
ERM Power Retail Pty Ltd	1	0	0.477737179	0	-1.013683499	0	0	0	-1.013683499	-0.53594632	0.025844521
GSP Energy Pty Ltd	1	0	8.148422333	0	-8.279097189	0	0	0	-8.279097189	-0.130674855	0.006301432
Gunning Wind Energy Developments Pty Ltd	1	0	-0.014095708	0	-3.058820588	0	-0.014095708	0	-3.058820588	-3.072916296	0.148182843
HWF 2 Pty Ltd	1	0	-4.47300065	0	-3.017900833	0	-4.47300065	0	-3.017900833	-7.490901482	0.361227894
HWF1 Pty Ltd	1	0	-5.934145269	0	-4.502943619	0	-5.934145269	0	-4.502943619	-10.43708889	0.503299589
Hydro-Electric Corporation	1	0	0.073533905	0	0.338911486	0	0	0	0	0	0
IPM Australia Limited	1	0	-2.247377752	0	-23.55278331	0	-2.247377752	0	-23.55278331	-25.80016106	1.244141024
Lake Bonney Wind Power Pty Ltd	1	0	-11.54836643	0	-21.14933647	0	-11.54836643	0	-21.14933647	-32.6977029	1.576755799
Millmerran Energy Trader Pty Ltd	1	0	7.18414005	0	-14.33155613	0	0	0	-14.33155613	-7.147416076	0.344664265
Moree Solar Farm Pty Ltd	1	0	-5.844267154	0	-10.05259194	0	-5.844267154	0	-10.05259194	-15.89685909	0.766581825
Mt Mercer Windfarm Pty Ltd	1	0	-5.585253796	0	-14.8777118	0	-5.585253796	0	-14.8777118	-20.4629656	0.986769614
New Gullen Range Wind Farm Pty Ltd	1	0	-3.756933784	0	-3.081276633	0	-3.756933784	0	-3.081276633	-6.838210417	0.329753682
Origin Energy Electricity Limited	1	0	4.415431191	0	-104.7479992	0	0	0	-104.7479992	-100.332568	4.838259095
Origin Energy Uranquinty Power Pty Ltd	1	0	13.09839084	0	-40.94871182	0	0	0	-40.94871182	-27.85032098	1.343004285
Pacific Hydro Clements Gap Pty Ltd	1	0	1.198378336	0	-2.925846286	0	0	0	-2.925846286	-1.72746795	0.083302338
Pelican Point Power Limited	1	0	25.97304734	0	-30.94279677	0	0	0	-30.94279677	-4.969749433	0.239652347
QGC Sales Qld Pty Ltd	1	0	69.52631585	0	-80.52742419	0	0	0	-80.52742419	-11.00110834	0.530497858
RTA Yarwun Pty Ltd	1	0	-1.146311465	0	0.109694999	0	-1.146311465	0	0	-1.036616466	0.049987946
Snowtown Wind Farm Pty Ltd	1	0	-2.2318456	0	-6.40222193	0	-2.2318456	0	-6.40222193	-8.63406753	0.416353898
Snowtown Wind Farm Stage 2 Pty Ltd	1	0	-11.39846705	0	-5.113932359	0	-11.39846705	0	-5.113932359	-16.51239941	0.796264545
Snowy Hydro Limited	1	0	-4.759918702	0	-8.457294904	0	-4.759918702	0	-8.457294904	-13.21721361	0.637363373
Stanwell Corporation Limited	1	0	-43.84814758	0	32.93022719	0	-43.84814758	0	0	-10.91792039	0.526486351
Synergen Power Pty Limited	1	0	0.956082813	0	-3.129373882	0	0	0	-3.129373882	-2.173291069	0.104800918
Taralga Wind Farm Nominees No 2 Pty Ltd (A`	1	0	-3.219097754	0	-0.811394576	0	-3.219097754	0	-0.811394576	-4.03049233	0.194359285
Waterloo Wind Farm Pty Ltd	1	0	-6.30147869	0	-2.388822159	0	-6.30147869	0	-2.388822159	-8.690300849	0.419065593
Woodlawn Wind Pty Ltd	1	0	-1.173373028	0	-0.458831557	0	-1.173373028	0	-0.458831557	-1.632204585	0.078708527
TOTALS	1	0	71.2391976	0	-516.4222136	0	-310.5713836	0	-755.000213	-775.7617691	40.59350734

### 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	-0.852301084	0	-0.685417975	0	-0.852301084	0	-0.685417975			
BUTLERSG	2	0	9.15E-05	0	5.88E-05	0	0	0	0			
CALL_A_4	2	0	0	0	0	0	0	0	0			
CAPTL_WF	2	0	-1.530559545	0	-2.037885787	0	-1.530559545	0	-2.037885787			
CATHROCK	2	0	-1.023326038	0	-0.326617113	0	-1.023326038	0	-0.326617113			
CLUNY	2	0	0	0	0	0	0	0	0			

CNUNDAWF	2	0	-1.630228764	0	-0.98172591	0	-1.630228764	0	-0.98172591
CULLRGWF	2	0	-0.45481746	0	-0.24346985	0	-0.45481746	0	-0.24346985
ERGT01	2	0	0	0	0	0	0	0	0
GB01	2	0	-0.000143834	0	-8.52E-05	0	-0.000143834	0	-8.52E-05
GERMCRK	2	0	0.180141364	0	0.142937629	0	0	0	0
JOUNAMA1	2	0	0.031055789	0	-0.010721292	0	0	0	-0.010721292
KAREEYA5	2	0	0.018262155	0	0.02574908	0	0	0	0
LKBONNY1	2	0	-2.012767872	0	-1.241490611	0	-2.012767872	0	-1.241490611
MBAHNTH	2	0	-0.580415552	0	-0.340416637	0	-0.580415552	0	-0.340416637
MLSP1	2	0	-0.58491698	0	-0.282164914	0	-0.58491698	0	-0.282164914
MLWF1	2	0	-0.157160137	0	-0.172264573	0	-0.157160137	0	-0.172264573
MTMILLAR	2	0	0.121424074	0	-0.441457008	0	0	0	-0.441457008
NTMG	2	0	-0.452759313	0	-0.816112702	0	-0.452759313	0	-0.816112702
PALOONA	2	0	-0.000608815	0	0.005858209	0	-0.000608815	0	0
QBOH	2	0	0.13364805	0	-1.997783612	0	0	0	-1.997783612
REPULSE	2	0	0.003438098	0	0.02803785	0	0	0	0
ROWALLAN	2	0	0.000775095	0	0.001899513	0	0	0	0
ROYALLA1	2	0	-1.019716	0	-0.837805102	0	-1.019716	0	-0.837805102
RPCG	2	0	0.145876758	0	-0.062531723	0	0	0	-0.062531723
STARHLWF	2	0	-0.177933705	0	-0.157286938	0	-0.177933705	0	-0.157286938
VAPD	2	0	-1.344272127	0	0.020204857	0	-1.344272127	0	0
WAUBRAWF	2	0	-1.904459165	0	-2.315424364	0	-1.904459165	0	-2.315424364
WOOLNTH1	2	0	0.007977029	0	-0.023102427	0	0	0	-0.023102427
WPWF	2	0	-1.268184073	0	-0.856506329	0	-1.268184073	0	-0.856506329
YAMBUKWF	2	0	-0.390456588	0	-0.363725275	0	-0.390456588	0	-0.363725275

#### 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	-1.268184073	0	-0.856506329	0	-1.268184073	0	-0.856506329	-12.13573817	-2.124690402	0.687669513
AGL Macquarie Pty Limited (LOAD)	2	0	-0.452759313	0	-0.816112702	0	-0.452759313	0	-0.816112702	-7.247502284	-1.268872015	0.410678469
Alcoa Portland Aluminium Pty Ltd (LOAD)	2	0	-1.344272127	0	0.020204857	0	-1.344272127	0	0	-7.562764766	-1.32406727	0.428542763
Barcaldine Remote Community Solar Farm Pty	2	0	-0.852301084	0	-0.685417975	0	-0.852301084	0	-0.685417975	-8.783094169	-1.537719059	0.497692518
Canunda Power Pty Ltd	2	0	-1.630228764	0	-0.98172591	0	-1.630228764	0	-0.98172591	-14.91887854	-2.611954674	0.845375683
Cathedral Rocks Wind Farm Pty Ltd	2	0	-1.023326038	0	-0.326617113	0	-1.023326038	0	-0.326617113	-7.710561789	-1.349943151	0.436917656
CS Energy Limited	2	0	0	0	0	0	0	0	0	0	0	0
CS Energy Limited (LOAD)	2	0	0.13364805	0	-1.997783612	0	0	0	-1.997783612	-10.64750943	-1.864135562	0.603339288
Cullerin Range Wind Farm Pty Ltd	2	0	-0.45481746	0	-0.24346985	0	-0.45481746	0	-0.24346985	-3.988454958	-0.69828731	0.226005113
EDL CSM (QLD) Pty Ltd	2	0	0.180141364	0	0.142937629	0	0	0	0	0	0	0
EDL Projects (Australia) Pty Ltd	2	0	-0.580415552	0	-0.340416637	0	-0.580415552	0	-0.340416637	-5.259579622	-0.920832189	0.298033174
Energy Pacific (Vic) Pty Ltd	2	0	-0.390456588	0	-0.363725275	0	-0.390456588	0	-0.363725275	-4.307711662	-0.754181863	0.244095739
Essential Energy	2	0	-0.000143834	0	-8.52E-05	0	-0.000143834	0	-8.52E-05	-0.001307986	-0.000228998	7.41E-05
FPC 30 LIMITED	2	0	0.145876758	0	-0.062531723	0	0	0	-0.062531723	0	0	0
Hydro-Electric Corporation	2	0	0.011672955	0	0.012751921	0	0	0	0	0	0	0
Infigen Energy Markets Pty Limited	2	0	-1.530559545	0	-2.037885787	0	-1.530559545	0	-2.037885787	-20.38213105	-3.568445332	1.154949946
Lake Bonney Wind Power Pty Ltd	2	0	-2.012767872	0	-1.241490611	0	-2.012767872	0	-1.241490611	-18.58756873	-3.254258482	1.053261381

Mortons Lane Windfarm Pty Limited	2	0	-0.157160137	0	-0.172264573	0	-0.157160137	0	-0.172264573	-1.881597445	-0.32942471	0.106620395
Mt Millar Wind Farm Pty Ltd	2	0	0.121424074	0	-0.441457008	0	0	0	-0.441457008	-1.827953801	-0.320032934	0.103580687
Mugga Lane Solar Park Pty Ltd	2	0	-0.58491698	0	-0.282164914	0	-0.58491698	0	-0.282164914	-4.952570424	-0.867081895	0.28063655
Origin Energy Electricity Limited	2	0	0	0	0	0	0	0	0	0	0	0
Pyrenees Wind Energy Development Pty Ltd	2	0	-1.904459165	0	-2.315424364	0	-1.904459165	0	-2.315424364	-24.10299476	-4.219883529	1.365792047
Royalla Solar Farm Pty Limited	2	0	-1.019716	0	-0.837805102	0	-1.019716	0	-0.837805102	-10.60972917	-1.857521102	0.601198476
Snowy Hydro Limited	2	0	0.031055789	0	-0.010721292	0	0	0	-0.010721292	0	0	0
Stanwell Corporation Limited	2	0	0.018262155	0	0.02574908	0	0	0	0	0	0	0
Starfish Hill Wind Farm Pty Ltd	2	0	-0.177933705	0	-0.157286938	0	-0.177933705	0	-0.157286938	-1.914702465	-0.335220643	0.108496285
TOTALS	2	0	-14.74233709	0	-13.96924939	0	-15.38441824	0	-14.17089288	-166.8223512	-29.20678112	9.452959803

### METERED DATA SUMMARY

name	type	LEFa	LNEFa	REFa	RNEFa	N(LEFa)	N(LNEFa)	N(REFa)	N(RNEFa)	LFE Factor	Factor	MPF
											-971.7909015	50.04646715

### 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	-20.82384448	0	-10.29938889	0	-20.82384448	0	-10.29938889		-31.12323337	
QLD1	3	0	-40.89952257	0	-27.58936113	0	-40.89952257	0	-27.58936113		-68.4888837	
SA1	3	0	1.478303418	0	-0.539708708	0	0	0	-0.539708708		0	
TAS1	3	0	-0.003719082	0	-0.017846263	0	-0.003719082	0	-0.017846263		-0.021565345	
VIC1	3	0	-44.78008808	0	-32.42978888	0	-44.78008808	0	-32.42978888		-77.20987697	
TOTALS	3	0	-105.0288708	0	-70.87609387	0	-106.5071742	0	-70.87609387		-176.8435594	

### 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	-2422.478063	0	2435.004238	0	-2422.478063	0	0		0	
QLD1_LFE	4	0	-182.8865577	0	-335.1779913	0	-182.8865577	0	-335.1779913		-518.0645491	
SA1_LFE	4	0	-55.87216181	0	-23.85886721	0	-55.87216181	0	-23.85886721		-79.73102901	
TAS1_LFE	4	0	-0.025639927	0	-0.108832786	0	-0.025639927	0	-0.108832786		-0.134472713	
VIC1_LFE	4	0	-353.2028026	0	-58.9677868	0	-353.2028026	0	-58.9677868		-412.1705894	
TOTALS	4	0	-3014.465225	0	2016.89076	0	-3014.465225	0	-418.1134781		-1010.10064	

### SYSTEM RESIDUAL: WITHIN 5-MINUTES

name	type	LEFa	LNEFa	REFa	RNEFa	N(LEFa)	N(LNEFa)	N(REFa)	N(RNEFa)	LFE Factor	Factor	MPF
											-147.6367783	

### SYSTEM RESIDUAL: FORECAST ERROR



name	type	LEFa	LNEFa	REFa	RNEFa	N(LEFa)	N(LNEFa)	N(REFa)	N(RNEFa)	LFE Factor	Factor	MPF
											-843.278289	

**NON-METERED DATA SUMMARY**

name	type	LEFa	LNEFa	REFa	RNEFa	N(LEFa)	N(LNEFa)	N(REFa)	N(RNEFa)	LFE Factor	Factor	MPF
											-990.915067	49.95353285

**AGGREGATE MPF**

name	type	LEFa	LNEFa	REFa	RNEFa	N(LEFa)	N(LNEFa)	N(REFa)	N(RNEFa)	LFE Factor	Factor	MPF
<b>AMPF</b>											<b>-1962.706</b>	<b>100</b>