

Title: FCAS Settlement Factors - Raw Data and Calculations -												
Start Time: 12:05AM, 24/06/2018												
End Time: 12:00AM, 22/07/2018												
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	0.714290754	0	-1.52410187	0	0	0	-1.52410187			
AGLSOM	1	0	2.339426845	0	-9.299667852	0	0	0	-9.299667852			
ANGAST1	1	0	0.175355641	0	-1.714643051	0	0	0	-1.714643051			
ARWF1	1	0	-1.027867767	0	-26.36247072	0	-1.027867767	0	-26.36247072			
BALDHW1	1	0	-0.517982637	0	-17.60778821	0	-0.517982637	0	-17.60778821			
BANN1	1	0	-0.007365662	0	-0.008033293	0	-0.007365662	0	-0.008033293			
BARCALDN	1	0	0	0	0	0	0	0	0			
BARRON-1	1	0	-2.859617292	0	8.496809733	0	-2.859617292	0	0			
BARRON-2	1	0	-0.858199739	0	6.88222448	0	-0.858199739	0	0			
BASTYAN	1	0.002140729	0.059033528	0	-0.173541521	0	0	0	-0.173541521			
BBTHREE1	1	0	-6.13E-07	0	0.001609055	0	-6.13E-07	0	0			
BBTHREE2	1	0	0	0	0	0	0	0	0			
BBTHREE3	1	0	0	0	0.001627765	0	0	0	0			
BDL01	1	0	3.819492443	0	-10.21324415	0	0	0	-10.21324415			
BDL02	1	0	4.638475697	0	-14.17035455	0	0	0	-14.17035455			
BLOWERNG	1	0	0	0	0	0	0	0	0			
BLUFF1	1	0	-4.688328954	0	6.115504376	0	-4.688328954	0	0			
BNGSF1	1	0	-1.787274146	0	-2.395514474	0	-1.787274146	0	-2.395514474			
BOCORWF1	1	0	1.377884033	0	-5.520423087	0	0	0	-5.520423087			
BODWF1	1	0	0	0	0	0	0	0	0			
BRAEMAR1	1	0	-0.271626734	0	0.762781363	0	-0.271626734	0	0			
BRAEMAR2	1	0	1.082306621	0	-14.27525291	0	0	0	-14.27525291			
BRAEMAR3	1	0	-1.375281499	0	-7.207760307	0	-1.375281499	0	-7.207760307			
BRAEMAR5	1	0	-0.390390482	0	0.310260577	0	-0.390390482	0	0			
BRAEMAR6	1	0	0.27551637	0	-1.094946286	0	0	0	-1.094946286			
BRAEMAR7	1	0	0.532789507	0	-2.041944748	0	0	0	-2.041944748			
BROKENH1	1	0	-3.86902841	0	-8.517225837	0	-3.86902841	0	-8.517225837			
BW01	1	0	0	0	0	0	0	0	0			
BW02	1	46.07948333	3.395027275	179.9694862	12.21833604	0	0	0	0			
BW03	1	82.46011297	13.26396827	50.68881744	-55.43474304	0	0	0	-55.43474304			
BW04	1	34.08398596	-5.272609161	135.9416939	-0.893341502	0	-5.272609161	0	-0.893341502			
CALL_B_1	1	0.024245305	7.328363581	0	-7.606060377	0	0	0	-7.606060377			
CALL_B_2	1	0.016551021	8.504512515	0	-3.854926	0	0	0	-3.854926			

CETHANA	1	0.172504122	0.029319753	0.210406725	-0.034175984	0	0	0	-0.034175984
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
CLARES1	1	0	0.272615433	0	-13.72840065	0	0	0	-13.72840065
CLEMGPWF	1	0	3.056791347	0	-20.91781952	0	0	0	-20.91781952
CPP_3	1	0	7.610247472	0	-4.326104575	0	0	0	-4.326104575
CPP_4	1	0	4.270066995	0	2.850336558	0	0	0	0
CPSA	1	0	7.763373923	0	-19.18170084	0	0	0	-19.18170084
DALNTH01	1	0	-0.088969644	0	-1.972987042	0	-0.088969644	0	-1.972987042
DALNTHL1	1	0	0.916377139	0	-1.640560543	0	0	0	-1.640560543
DARTM1	1	0.392622844	3.721749162	0	-2.081954459	0	0	0	-2.081954459
DDPS1	1	0	-5.851809894	1.885445202	-19.00177377	0	-5.851809894	0	-19.00177377
DDSF1	1	0	0	0	0	0	0	0	0
DEVILS_G	1	0.114926961	0.060587734	0	0.010778595	0	0	0	0
DRYCGT1	1	0	0.066094542	0	-0.3321687	0	0	0	-0.3321687
DRYCGT2	1	0	-0.303493611	0	-0.858785215	0	-0.303493611	0	-0.858785215
DRYCGT3	1	0	-1.962748771	0	3.045506775	0	-1.962748771	0	0
EILDON1	1	0	5.913254625	0	1.424062958	0	0	0	0
EILDON2	1	0	4.162652033	0	-9.810366983	0	0	0	-9.810366983
ER01	1	30.89762128	0.033555313	62.9011363	-16.4520771	0	0	0	-16.4520771
ER02	1	19.33498877	-2.527799878	75.95839765	-8.351122601	0	-2.527799878	0	-8.351122601
ER03	1	40.56000645	-4.115854582	84.7831701	-25.34264096	0	-4.115854582	0	-25.34264096
ER04	1	39.44027848	-3.986815735	96.66864148	-18.10868817	0	-3.986815735	0	-18.10868817
FISHER	1	0.000940119	0.012766414	6.73E-05	-0.020085397	0	0	0	-0.020085397
GANNSF1	1	0	-3.670411441	0	-7.782954308	0	-3.670411441	0	-7.782954308
GORDON	1	0.002361851	0.355444602	1.413809646	-0.21341947	0	0	0	-0.21341947
GSTONE1	1	6.286610597	-7.433591509	164.3544685	-3.719476194	0	-7.433591509	0	-3.719476194
GSTONE2	1	7.560034431	-9.743104322	212.4917233	-2.026571289	0	-9.743104322	0	-2.026571289
GSTONE3	1	3.761276327	-7.262273761	142.1387022	-9.160925218	0	-7.262273761	0	-9.160925218
GSTONE4	1	0	0	0	0	0	0	0	0
GSTONE5	1	0	-4.11438145	0	1.551683442	0	-4.11438145	0	0
GSTONE6	1	5.648239045	-8.508595736	175.9995652	-2.264862736	0	-8.508595736	0	-2.264862736
GULLRSF1	1	0	-1.026202939	0	0.128677174	0	-1.026202939	0	0
GULLRWF1	1	0	-1.959993258	0	-6.195341544	0	-1.959993258	0	-6.195341544
GUNNING1	1	0	-0.600735851	0	1.221824538	0	-0.600735851	0	0
GUTHEGA	1	0	0.064622354	0	-0.541786002	0	0	0	-0.541786002
HALLWF1	1	0	0.559863981	0	-11.30753697	0	0	0	-11.30753697
HALLWF2	1	0	7.238047343	0	-20.88452767	0	0	0	-20.88452767
HAMISF1	1	0	-0.960942228	0	0.777930075	0	-0.960942228	0	0
HDWF1	1	0	1.194291126	0	-19.42850246	0	0	0	-19.42850246
HDWF2	1	1.031490162	-4.545687241	51.31592048	-12.8054473	0	-4.545687241	0	-12.8054473
HDWF3	1	0	1.428098963	0	-23.28016302	0	0	0	-23.28016302
HPRG1	1	0.001647831	-1.611742862	132.5597823	1.527650608	0	-1.611742862	0	0
HPRL1	1	65.24868993	0.564157784	5.764955516	-6.001606687	0	0	0	-6.001606687

HUMENSW	1	0	13.75417292	0	-33.55828354	0	0	0	-33.55828354
HUMEV	1	0	0	0	0	0	0	0	0
HVGTS	1	0	-0.002765901	0	0.2741575	0	-0.002765901	0	0
JBUTTERS	1	0.463827485	0.055797099	0.264740829	0.072180768	0	0	0	0
JLA01	1	0	-1.719710249	0	4.342580995	0	-1.719710249	0	0
JLA02	1	0	0.181218897	0	0.331746591	0	0	0	0
JLA03	1	0	0.006743358	0	0.050664424	0	0	0	0
JLA04	1	0	0.04243188	0	-1.423540751	0	0	0	-1.423540751
JLB01	1	0	-1.508565045	0	3.351024998	0	-1.508565045	0	0
JLB02	1	0	-3.432123771	0	8.213278955	0	-3.432123771	0	0
JLB03	1	0	-0.84224647	0	-0.576684131	0	-0.84224647	0	-0.576684131
KAREEYA1	1	0	1.039779365	0	-1.881316654	0	0	0	-1.881316654
KAREEYA2	1	0	-0.517145973	0	1.959134875	0	-0.517145973	0	0
KAREEYA3	1	0	0.31027663	0	0.011944649	0	0	0	0
KAREEYA4	1	0	0.701983488	0	-0.997458914	0	0	0	-0.997458914
KIATAWF1	1	0	0.048459447	0	1.089133079	0	0	0	0
KPP_1	1	0	-16.17877515	0	24.20691913	0	-16.17877515	0	0
KSP1	1	0	-2.064436459	0	-4.013101706	0	-2.064436459	0	-4.013101706
LADBROK1	1	0	-2.017140409	0	1.201798436	0	-2.017140409	0	0
LADBROK2	1	0	-3.164850332	0	2.207009237	0	-3.164850332	0	0
LD01	1	-10.29112942	-4.500006915	-19.85617263	-12.89463131	-10.29112942	-4.500006915	-19.85617263	-12.89463131
LD02	1	-0.893818382	-0.731815364	-1.924877936	-3.181600604	-0.893818382	-0.731815364	-1.924877936	-3.181600604
LD03	1	0	0	0	0	0	0	0	0
LD04	1	-5.428098289	-1.328000558	-10.92965584	-8.385250169	-5.428098289	-1.328000558	-10.92965584	-8.385250169
LEM_WIL	1	0.000723674	0.004146757	0.033439615	0.012653876	0	0	0	0
LI_WY_CA	1	0	0.029892634	0	-0.037646511	0	0	0	-0.037646511
LK_ECHO	1	0	0	0	0	0	0	0	0
LKBONNY2	1	0	6.07477132	0	-56.66786821	0	0	0	-56.66786821
LKBONNY3	1	0	1.265423592	0	-12.19843458	0	0	0	-12.19843458
LNGS1	1	0	0.043142005	0	-1.356828627	0	0	0	-1.356828627
LNGS2	1	0	-3.230262134	0	6.977429441	0	-3.230262134	0	0
LONSDALE	1	0	0.122924403	0	-0.388635944	0	0	0	-0.388635944
LOYYB1	1	8.739250503	7.860442963	11.11206268	-3.718145654	0	0	0	-3.718145654
LOYYB2	1	9.814303835	5.44286172	13.98597219	5.873425279	0	0	0	0
LYA1	1	0.014392315	3.436634767	1.365808124	-11.78309528	0	0	0	-11.78309528
LYA2	1	0	3.723922977	0.905845186	5.481262316	0	0	0	0
LYA3	1	-0.001060466	-0.019663485	1.005662184	-8.896402571	-0.001060466	-0.019663485	0	-8.896402571
LYA4	1	0	2.976790813	0	-12.73898731	0	0	0	-12.73898731
MACARTH1	1	0	-33.5309711	0	-98.15067125	0	-33.5309711	0	-98.15067125
MACKAYGT	1	0	-0.424688027	0	1.040980534	0	-0.424688027	0	0
MACKNTSH	1	0.327376355	0.050151431	0.204597846	0.01926383	0	0	0	0
MANSLR1	1	0	-0.506483705	0	-1.856224299	0	-0.506483705	0	-1.856224299
MCKAY1	1	3.060721589	4.768425809	29.51910361	-1.32612798	0	0	0	-1.32612798
MEADOWBK	1	0	0.026902273	0	-0.08737062	0	0	0	-0.08737062
MERCER01	1	0	-1.8452929	0	-14.017162	0	-1.8452929	0	-14.017162
MINTARO	1	0	1.262319627	0	-3.168623818	0	0	0	-3.168623818

MOREESF1	1	0	-0.676641833	0	-6.524037051	0	-0.676641833	0	-6.524037051
MORTLK11	1	1.111581351	5.448823185	1.542035369	-36.60345603	0	0	0	-36.60345603
MORTLK12	1	0	3.816930515	0	-18.85224894	0	0	0	-18.85224894
MP1	1	1.882250583	-9.058870192	7.24070087	-30.90580472	0	-9.058870192	0	-30.90580472
MP2	1	1.607800344	-7.967066588	8.709056009	-34.71365564	0	-7.967066588	0	-34.71365564
MPP_1	1	0.445046528	2.081012032	0	-9.641261767	0	0	0	-9.641261767
MPP_2	1	6.207905664	3.055796982	1.83909819	-18.51329722	0	0	0	-18.51329722
MSTUART1	1	0	0.027232175	0	0.070780236	0	0	0	0
MSTUART2	1	0	0	0	0	0	0	0	0
MSTUART3	1	0	0	0	0	0	0	0	0
MTGELWF1	1	0	0.095687506	0	-0.85584556	0	0	0	-0.85584556
MURRAY	1	13.02397139	-2.48002506	38.49677871	-14.37723806	0	-2.48002506	0	-14.37723806
MUSSELR1	1	0	-0.014384657	0	-0.055140302	0	-0.014384657	0	-0.055140302
NBHWF1	1	0	0.181810983	0	-20.14730799	0	0	0	-20.14730799
NPS	1	0	-4.753295983	0	3.747233409	0	-4.753295983	0	0
NYNGAN1	1	0	-4.276285314	0	-12.91969439	0	-4.276285314	0	-12.91969439
OKEY1	1	0	0	0	0	0	0	0	0
OKEY2	1	0	0	0	0	0	0	0	0
OAKLAND1	1	0	1.461670329	0	-13.32656601	0	0	0	-13.32656601
OSB-AG	1	0	0.4116017	0	-3.460338035	0	0	0	-3.460338035
PARSF1	1	0	-1.475320412	0	-4.066975859	0	-1.475320412	0	-4.066975859
POAT110	1	-1.77E-05	-0.0178	0.011083132	0.038743993	-1.77E-05	-0.0178	0	0
POAT220	1	0.001027877	-0.043017766	0.325664618	0.050520507	0	-0.043017766	0	0
POR01	1	0	-0.298681378	0	0.967948105	0	-0.298681378	0	0
POR03	1	0	-0.357400814	0	0.21208291	0	-0.357400814	0	0
PPCCGT	1	0	3.645760081	0	-43.54477106	0	0	0	-43.54477106
PTSTAN1	1	0	0.327540609	0	-2.380569734	0	0	0	-2.380569734
PUMP1	1	0	-0.167096656	0	0.236508579	0	-0.167096656	0	0
PUMP2	1	0	-1.158770693	0	-1.634594357	0	-1.158770693	0	-1.634594357
QPS1	1	0	0.217293644	0	-0.776210476	0	0	0	-0.776210476
QPS2	1	0	0.081481221	0	-0.916800192	0	0	0	-0.916800192
QPS3	1	0	0.043840799	0	-0.647934637	0	0	0	-0.647934637
QPS4	1	0	-0.330373556	0	-0.333174396	0	-0.330373556	0	-0.333174396
QPS5	1	3.501502643	-0.596894375	9.504341662	-3.857338726	0	-0.596894375	0	-3.857338726
REECE1	1	0.001735737	0.035099342	0.314569458	-0.026722079	0	0	0	-0.026722079
REECE2	1	0.005702243	0.047501636	0.267266281	-0.028045862	0	0	0	-0.028045862
ROMA_7	1	0	0.282577019	0	0.061522165	0	0	0	0
ROMA_8	1	0	0.234820143	0	0.21892731	0	0	0	0
RRSF1	1	0	0	0	0	0	0	0	0
SALTCRK1	1	0	-0.877893442	0	-1.40923248	0	-0.877893442	0	-1.40923248
SAPHWF1	1	0	-6.179251349	0	8.004727786	0	-6.179251349	0	0
SATGN1	1	0	0	0	0	0	0	0	0
SATGS1	1	0	0.458033702	0	-0.268998704	0	0	0	-0.268998704
SHGEN	1	0	2.213282326	0	-11.11234976	0	0	0	-11.11234976
SITHE01	1	0	-2.462212434	0	6.105588117	0	-2.462212434	0	0
SMCSF1	1	0	-13.12329073	0	-10.53756748	0	-13.12329073	0	-10.53756748

W/HOE#1	1	0	-0.472777302	0	-3.298531435	0	-0.472777302	0	-3.298531435
W/HOE#2	1	0	-1.030081243	0	-2.644072521	0	-1.030081243	0	-2.644072521
WATERLWF	1	0	0.017237538	0	-16.34856121	0	0	0	-16.34856121
WHITSF1	1	0	1.231580263	0	-4.26349267	0	0	0	-4.26349267
WKIEWA1	1	0	2.509062767	0	4.10975147	0	0	0	0
WKIEWA2	1	0	2.120678011	0	1.462861111	0	0	0	0
WOODLWN1	1	0	-0.90296219	0	-2.64624067	0	-0.90296219	0	-2.64624067
WRWF1	1	0	0.840869658	0	-14.30893382	0	0	0	-14.30893382
YABULU	1	0	0.028113222	0	-10.88871503	0	0	0	-10.88871503
YABULU2	1	0	0.499744124	0	-4.40302003	0	0	0	-4.40302003
YARWUN_1	1	0	-0.078834304	0	1.027266238	0	-0.078834304	0	0
YWPS1	1	0	3.268464424	0	-2.238227369	0	0	0	-2.238227369
YWPS2	1	0	8.883133047	0	-2.466252216	0	0	0	-2.466252216
YWPS3	1	0	20.57333411	0.01093612	10.98240248	0	0	0	0
YWPS4	1	0	26.33524893	0	25.22721443	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	8.453896056	0	-24.38160102	0	0	0	-24.38160102	-15.92770497	0.376495854	
AGL Hydro Partnership	1	0	-14.1515079	0	-163.7273343	0	-14.1515079	0	-163.7273343	-177.8788422	4.05669866	
AGL Loy Yang Marketing Pty Ltd	1	0	10.11768507	0	-27.93722285	0	0	0	-27.93722285	-17.81953777	0.406391756	
AGL Macquarie Pty Limited	1	0	4.823797646	0	-68.29707309	0	0	0	-68.29707309	-63.47327544	1.447569302	
AGL PARF NSW Pty Ltd	1	0	0.154589195	0	-0.331221551	0	0	0	-0.331221551	-0.176632356	0.004028271	
AGL SA Generation Pty Limited	1	0	-7.818735373	0	13.79089641	0	-7.818735373	0	0	0	0	
Alinta Energy Retail Sales Pty Ltd	1	0	12.77795638	0	-15.46054187	0	0	0	-15.46054187	-2.682585491	0.061178951	
Ararat Wind Farm Pty Ltd	1	0	-1.027867767	0	-26.36247072	0	-1.027867767	0	-26.36247072	-27.39033848	0.624663102	
Arrow Southern Generation Pty Ltd And Arrow	1	0	0.417915395	0	-2.826630458	0	0	0	-2.826630458	-2.408715063	0.054933072	
Boco Rock Wind Farm Pty Ltd	1	0	1.377884033	0	-5.520423087	0	0	0	-5.520423087	-4.142539054	0.094474601	
Bodangora Wind Farm Pty Limited	1	0	0	0	0	0	0	0	0	0	0	
Braemar Power Project Pty Ltd	1	0	-0.564601613	0	-20.72023185	0	-0.564601613	0	-20.72023185	-21.28483347	0.485421168	
Callide Power Trading Pty Limited	1	0	11.88031447	0	-1.475768017	0	0	0	-1.475768017	0	0	
Clare Solar Farm Pty Ltd	1	0	0.272615433	0	-13.72840065	0	0	0	-13.72840065	-13.45578522	0.306872168	
CS Energy Limited	1	0	-40.23657172	0	-10.21490898	0	-40.23657172	0	-10.21490898	-50.4514807	1.150594706	
Darling Downs Solar Farm Pty Ltd	1	0	0	0	0	0	0	0	0	0	0	
Delta Electricity	1	0	-19.11635514	0	-42.68782537	0	-19.11635514	0	-42.68782537	-61.80418051	1.409503981	
Ecogen Energy Pty Ltd	1	0	-12.02554738	0	18.03630449	0	-12.02554738	0	0	0	0	
EnergyAustralia Pty Ltd	1	0	-12.60095102	0	-93.88308875	0	-12.60095102	0	-93.88308875	-106.4840398	2.428471291	
EnergyAustralia Yallourn Pty Ltd	1	0	59.77447126	0	29.98103545	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	0	0	0	0	0	0	0	0	
Gannawarra Solar Farm Pty Ltd	1	0	-3.670411441	0	-7.782954308	0	-3.670411441	0	-7.782954308	-11.45336575	0.261205059	
Genex (Solar) Pty Ltd	1	0	-2.064436459	0	-4.013101706	0	-2.064436459	0	-4.013101706	-6.077538165	0.138604123	
Greentricity Pty Ltd	1	0	0.827407494	0	-3.613547585	0	0	0	-3.613547585	-2.786140091	0.063540614	
GSP Energy Pty Ltd	1	0	13.75417292	0	-33.55828354	0	0	0	-33.55828354	-19.80411062	0.451651855	
Gunning Wind Energy Developments Pty Ltd	1	0	-0.600735851	0	1.221824538	0	-0.600735851	0	0	0	0	

Hamilton Solar Farm Pty Ltd	1	0	-0.960942228	0	0.777930075	0	-0.960942228	0	0	-0.183012153	0.004173769
Hornsedale Power Reserve Pty Ltd	1	0	-1.047585078	0	-4.473956079	0	-1.047585078	0	-4.473956079	-5.521541157	0.125924075
HWF 2 Pty Ltd	1	0	-4.545687241	0	-12.8054473	0	-4.545687241	0	-12.8054473	-17.35113454	0.395709368
HWF1 Pty Ltd	1	0	1.194291126	0	-19.42850246	0	0	0	-19.42850246	-18.23421133	0.415848787
HWF3 Pty Ltd	1	0	1.428098963	0	-23.28016302	0	0	0	-23.28016302	-21.85206405	0.498357409
Hydro-Electric Corporation	1	0	0.803599006	0	-0.616294265	0	0	0	-0.616294265	0	0
Kiata Wind Farm Pty Ltd	1	0	0.048459447	0	1.089133079	0	0	0	0	0	0
Lake Bonney Wind Power Pty Ltd	1	0	7.340194912	0	-68.86630279	0	0	0	-68.86630279	-61.52610788	1.403162267
Manildra Prop Pty Ltd As The Trustee For The	1	0	-0.506483705	0	-1.856224299	0	-0.506483705	0	-1.856224299	-2.362708004	0.053883836
Millmerran Energy Trader Pty Ltd	1	0	5.136809014	0	-28.15455898	0	0	0	-28.15455898	-23.01774997	0.524942002
Moree Solar Farm Pty Ltd	1	0	-0.676641833	0	-6.524037051	0	-0.676641833	0	-6.524037051	-7.200678884	0.164218431
Mt Mercer Windfarm Pty Ltd	1	0	-1.8452929	0	-14.017162	0	-1.8452929	0	-14.017162	-15.8624549	0.361758592
Mt. Gellibrand Wind Farm Pty Ltd	1	0	0.095687506	0	-0.85584556	0	0	0	-0.85584556	-0.760158054	0.017336138
New Gullen Range Wind Farm Pty Ltd	1	0	-2.986196197	0	-6.06666437	0	-2.986196197	0	-6.06666437	-9.052860567	0.206459222
Origin Energy Electricity Limited	1	0	-9.780100721	0	-160.0561164	0	-9.780100721	0	-160.0561164	-169.8362171	3.873278834
Origin Energy Uranquinty Power Pty Ltd	1	0	-1.634820993	0	-41.34246735	0	-1.634820993	0	-41.34246735	-42.97728834	0.980138536
Pacific Hydro Clements Gap Pty Ltd	1	0	3.056791347	0	-20.91781952	0	0	0	-20.91781952	-17.86102817	0.407337984
Parkes Solar Farm Pty Ltd	1	0	-1.475320412	0	-4.066975859	0	-1.475320412	0	-4.066975859	-5.542296271	0.126397415
Pelican Point Power Limited	1	0	3.645760081	0	-43.54477106	0	0	0	-43.54477106	-39.89901098	0.90993545
QGC Sales Qld Pty Ltd	1	0	7.763373923	0	-19.18170084	0	0	0	-19.18170084	-11.41832692	0.260405965
Ross River Operations Pty Ltd As The Trustee	1	0	0	0	0	0	0	0	0	0	0
RTA Yarwun Pty Ltd	1	0	-0.078834304	0	1.027266238	0	-0.078834304	0	0	0	0
SA Power Networks	1	0	0.458033702	0	-0.268998704	0	0	0	-0.268998704	0	0
Salt Creek Wind Farm Pty Ltd	1	0	-0.877893442	0	-1.40923248	0	-0.877893442	0	-1.40923248	-2.287125922	0.052160114
Snowtown Wind Farm Pty Ltd	1	0	2.56961512	0	-22.84560783	0	0	0	-22.84560783	-20.27599271	0.462413581
Snowtown Wind Farm Stage 2 Pty Ltd	1	0	8.210251479	0	-56.81577165	0	0	0	-56.81577165	-48.60552017	1.108495795
Snowy Hydro Limited	1	0	-10.57321823	0	-29.71661196	0	-10.57321823	0	-29.71661196	-40.28983018	0.918848459
Stanwell Corporation Limited	1	0	-64.06015629	0	-16.69232611	0	-64.06015629	0	-16.69232611	-80.7524824	1.841638292
Sun Metals Corporation Pty Ltd	1	0	-13.12329073	0	-10.53756748	0	-13.12329073	0	-10.53756748	-23.66085821	0.539608706
Synergen Power Pty Limited	1	0	-1.889199801	0	-0.095913197	0	-1.889199801	0	-0.095913197	-1.985112999	0.045272418
Taralga Wind Farm Nominees No 2 Pty Ltd (A`	1	0	-4.181639388	0	0.875095435	0	-4.181639388	0	0	-3.306543953	0.075408926
The Trustee For The SWF1 Operations Trust	1	0	-6.179251349	0	8.004727786	0	-6.179251349	0	0	0	0
Visy Power Generation Pty Ltd	1	0	-2.462212434	0	6.105588117	0	-2.462212434	0	0	0	0
Waterloo Wind Farm Pty Ltd	1	0	0.017237538	0	-16.34856121	0	0	0	-16.34856121	-16.33132368	0.372451597
White Rock Wind Farm Pty Ltd	1	0	0.840869658	0	-14.30893382	0	0	0	-14.30893382	-13.46806416	0.307152201
Whitsunday Solar Farm Pty Ltd	1	0	1.231580263	0	-4.26349267	0	0	0	-4.26349267	-3.031912406	0.069145688
Woodlawn Wind Pty Ltd	1	0	-0.90296219	0	-2.64624067	0	-0.90296219	0	-2.64624067	-3.54920286	0.080942996
TOTALS	1	0	-75.1920927	0	-1137.617095	0	-243.6654511	0	-1218.526897	-1333.504464	30.42510539

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	-0.293764326	0	-1.108040167	0	-0.293764326	0	-1.108040167			
BUTLERSG	2	0	-0.000213605	0	0.000102014	0	-0.000213605	0	0			
CALL_A_4	2	0	0	0	0	0	0	0	0			

CAPTL_WF	2	0	-1.402311591	0	-4.296546551	0	-1.402311591	0	-4.296546551
CATHROCK	2	0	-0.825578355	0	-1.137118479	0	-0.825578355	0	-1.137118479
CLOVER	2	0	0.829784337	0	1.136804022	0	0	0	0
CLUNY	2	0	0.000101457	0	-0.001595134	0	0	0	-0.001595134
CNUNDAWF	2	0	-1.036056873	0	-2.517515336	0	-1.036056873	0	-2.517515336
CULLRGWF	2	0	-0.04248004	0	-0.05878365	0	-0.04248004	0	-0.05878365
ERGT01	2	0	0	0	0	0	0	0	0
GB01	2	0	-0.001273882	0	-0.007276896	0	-0.001273882	0	-0.007276896
GERMCRK	2	0	-0.370731719	0	1.268801409	0	-0.370731719	0	0
GRIFSF1	2	0	-0.181772266	0	-0.859011851	0	-0.181772266	0	-0.859011851
HUGSF1	2	0	0	0	0	0	0	0	0
INVICTA	2	0	-0.439011407	0	-1.360485961	0	-0.439011407	0	-1.360485961
JOUNAMA1	2	0	0.182128273	0	0.21722282	0	0	0	0
KAREEYA5	2	0	0.003826367	0	-0.046361177	0	0	0	-0.046361177
LKBONNY1	2	0	-3.055115187	0	-4.231037485	0	-3.055115187	0	-4.231037485
LRSF1	2	0	-0.140771024	0	-0.208804246	0	-0.140771024	0	-0.208804246
MBAHNTH	2	0	-0.576084491	0	0.49020748	0	-0.576084491	0	0
MLSP1	2	0	-0.258980459	0	-0.682171745	0	-0.258980459	0	-0.682171745
MLWF1	2	0	-0.11107513	0	-0.43373646	0	-0.11107513	0	-0.43373646
MTMILLAR	2	0	-0.666568818	0	0.508512095	0	-0.666568818	0	0
NTMG	2	0	0.379061527	0	2.130264704	0	0	0	0
PALOONA	2	0	-0.001151775	0	0.000276528	0	-0.001151775	0	0
QBOH	2	0	-1.342638395	0	-2.061068085	0	-1.342638395	0	-2.061068085
REPULSE	2	0	0	0	0	0	0	0	0
ROWALLAN	2	0	0.003130963	0	0.001178726	0	0	0	0
ROYALLA1	2	0	-0.400163205	0	-0.711794928	0	-0.400163205	0	-0.711794928
RPCG	2	0	-0.117701393	0	0.139618959	0	-0.117701393	0	0
STARHLWF	2	0	-0.194038926	0	-0.057440833	0	-0.194038926	0	-0.057440833
VAPD	2	0	-0.537541303	0	-0.179602229	0	-0.537541303	0	-0.179602229
WAUBRAWF	2	0	-1.749270162	0	-2.726739803	0	-1.749270162	0	-2.726739803
WOOLNTH1	2	0	-0.01765316	0	0.000992128	0	-0.01765316	0	0
WPWF	2	0	-2.11388366	0	-3.48289868	0	-2.11388366	0	-3.48289868
YAMBUKWF	2	0	-0.172240344	0	-1.06138814	0	-0.172240344	0	-1.06138814
YSWF1	2	0	-0.382409126	0	-0.274905398	0	-0.382409126	0	-0.274905398

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	0.829784337	0	1.136804022	0	0	0	0	0	0	0
AGL SA Generation Pty Limited	2	0	-2.11388366	0	-3.48289868	0	-2.11388366	0	-3.48289868	-35.16988632	-5.59678234	0.929723221
Alcoa Portland Aluminium Pty Ltd (LOAD)	2	0	-0.537541303	0	-0.179602229	0	-0.537541303	0	-0.179602229	-4.506492293	-0.717143532	0.119130056
Canunda Power Pty Ltd	2	0	-1.036056873	0	-2.517515336	0	-1.036056873	0	-2.517515336	-22.33046115	-3.553572209	0.59031036
Cathedral Rocks Wind Farm Pty Ltd	2	0	-0.825578355	0	-1.137118479	0	-0.825578355	0	-1.137118479	-12.33348384	-1.962696834	0.326038197
CS Energy Limited	2	0	0	0	0	0	0	0	0	0	0	0
CS Energy Limited (LOAD)	2	0	-1.342638395	0	-2.061068085	0	-1.342638395	0	-2.061068085	-21.38871278	-3.40370648	0.565415047
Cullerin Range Wind Farm Pty Ltd	2	0	-0.04248004	0	-0.05878365	0	-0.04248004	0	-0.05878365	-0.63633571	-0.10126369	0.016821666

Diamond Energy Pty Ltd	2	0	-0.434535351	0	-1.316844413	0	-0.434535351	0	-1.316844413	-11.00557846	-1.751379764	0.290934744
EDL CSM (QLD) Pty Ltd	2	0	-0.370731719	0	1.268801409	0	-0.370731719	0	0	0	0	0
EDL Projects (Australia) Pty Ltd	2	0	-0.576084491	0	0.49020748	0	-0.576084491	0	0	-0.539646625	-0.085877011	0.01426567
Energy Pacific (Vic) Pty Ltd	2	0	-0.172240344	0	-1.06138814	0	-0.172240344	0	-1.06138814	-7.752056611	-1.233628484	0.20492722
Essential Energy	2	0	-0.001273882	0	-0.007276896	0	-0.001273882	0	-0.007276896	-0.053732642	-0.008550778	0.001420434
Griffith Solar Farm Pty Ltd	2	0	-0.181772266	0	-0.859011851	0	-0.181772266	0	-0.859011851	-6.540232735	-1.040784117	0.172892405
Hughenden Solar Pty Limited As Trustee For	2	0	0	0	0	0	0	0	0	0	0	0
Hydro-Electric Corporation	2	0	-0.01578612	0	0.000954263	0	-0.01578612	0	0	-0.285800884	-0.014831858	1.926986333
Infigen Energy Markets Pty Limited	2	0	-1.402311591	0	-4.296546551	0	-1.402311591	0	-4.296546551	-35.81132529	-5.698858141	0.946679793
Lake Bonney Wind Power Pty Ltd	2	0	-3.055115187	0	-4.231037485	0	-3.055115187	0	-4.231037485	-45.78580077	-7.286152671	1.210357116
Mortons Lane Windfarm Pty Limited	2	0	-0.11107513	0	-0.43373646	0	-0.11107513	0	-0.43373646	-3.423567417	-0.544811589	0.090502713
Mt Millar Wind Farm Pty Ltd	2	0	-0.666568818	0	0.508512095	0	-0.666568818	0	0	-0.993220144	-0.158056723	0.02625598
Mugga Lane Solar Park Pty Ltd	2	0	-0.258980459	0	-0.682171745	0	-0.258980459	0	-0.682171745	-5.914151028	-0.941152204	0.156341806
Origin Energy Electricity Limited	2	0	0	0	0	0	0	0	0	0	0	0
Pacific Hydro Yaloak South Pty Ltd	2	0	-0.382409126	0	-0.274905398	0	-0.382409126	0	-0.274905398	-4.130529952	-0.657314524	0.109191414
Pyrenees Wind Energy Development Pty Ltd	2	0	-1.749270162	0	-2.726739803	0	-1.749270162	0	-2.726739803	-28.12701157	-4.476009965	0.74354337
Renewable Power Australia Limited	2	0	-0.117701393	0	0.139618959	0	-0.117701393	0	0	0	0	0
Royalla Solar Farm Pty Limited	2	0	-0.400163205	0	-0.711794928	0	-0.400163205	0	-0.711794928	-6.987486512	-1.111958133	0.184715652
Snowy Hydro Limited	2	0	0.182128273	0	0.21722282	0	0	0	0	0	0	0
Stanwell Corporation Limited	2	0	-0.43518504	0	-1.406847139	0	-0.43518504	0	-1.406847139	-11.57523348	-1.842032178	0.305993692
Starfish Hill Wind Farm Pty Ltd	2	0	-0.194038926	0	-0.057440833	0	-0.194038926	0	-0.057440833	-1.580285603	-0.25147976	0.041775177
Tomago Aluminium Company Pty Ltd	2	0	0.379061527	0	2.130264704	0	0	0	0	0	0	0
TOTALS	2	0	-15.0324477	0	-21.61034235	0	-16.42342183	0	-27.5027281	-266.8710318	-42.43804298	8.974222066

METERED DATA SUMMARY

name	type	LEFa	LNEFa	REFa	RNEFa	N(LEFa)	N(LNEFa)	N(REFa)	N(RNEFa)	LFE Factor	Factor	MPF
											-1642.813539	39.39932745

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	-25.2919246	0	-108.2463028	0	-25.2919246	0	-108.2463028		-133.5382274	
QLD1	3	0	-54.37367503	0	-102.1115617	0	-54.37367503	0	-102.1115617		-156.4852368	
SA1	3	0	-1.314501566	0	-5.268646812	0	-1.314501566	0	-5.268646812		-6.583148378	
TAS1	3	0	-0.023022912	0	-0.019734529	0	-0.023022912	0	-0.019734529		-0.042757442	
VIC1	3	0	-37.50282793	0	-51.2790695	0	-37.50282793	0	-51.2790695		-88.78189743	
TOTALS	3	0	-118.505952	0	-266.9253154	0	-118.505952	0	-266.9253154		-385.4312674	

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	-86.35010991	0	-978.4637176	0	-86.35010991	0	-978.4637176		-1064.813828	
QLD1_LFE	4	0	-226.7346627	0	-367.9992572	0	-226.7346627	0	-367.9992572		-594.7339198	

SA1_LFE	4	0	55.01987212	0	-365.1183739	0	0	0	-365.1183739	-310.0985018
TAS1_LFE	4	0	1.206153059	0	-2.030062983	0	0	0	-2.030062983	-0.823909924
VIC1_LFE	4	0	-478.671504	0	26.55659463	0	-478.671504	0	0	-452.1149094
TOTALS	4	0	-735.5302514	0	-1687.054817	0	-791.7562766	0	-1713.611412	-2422.585068

SYSTEM RESIDUAL: WITHIN 5-MINUTES

name	type	LEFa	LNEFa	REFa	RNEFa	N(LEFa)	N(LNEFa)	N(REFa)	N(RNEFa)	LFE Factor	Factor	MPF
												-342.9932244

SYSTEM RESIDUAL: FORECAST ERROR

name	type	LEFa	LNEFa	REFa	RNEFa	N(LEFa)	N(LNEFa)	N(REFa)	N(RNEFa)	LFE Factor	Factor	MPF
												-2155.714037

NON-METERED DATA SUMMARY

name	type	LEFa	LNEFa	REFa	RNEFa	N(LEFa)	N(LNEFa)	N(REFa)	N(RNEFa)	LFE Factor	Factor	MPF
											-2498.70726	60.60067255

AGGREGATE MPF

name	type	LEFa	LNEFa	REFa	RNEFa	N(LEFa)	N(LNEFa)	N(REFa)	N(RNEFa)	LFE Factor	Factor	MPF
AMPF											-4141.5208	100