

<b>Title:</b>		<b>FCAS Settlement Factors - Raw Data and Calculations</b>										
<b>Start Time:</b>		<b>12:05AM, 23/04/2023</b>										
<b>End Time:</b>		<b>12:00AM, 21/05/2023</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
ADPBA1G	1	1.044892	0.042415	12.574438	-0.054356	0	0	0	0	-0.054356		
ADPPV1	1	0	0.059729	0	0.439305	0	0	0	0	0		
AGLHAL	1	0	0.14952	0	0.139084	0	0	0	0	0		
AGLSOM	1	0	-0.037333	0	-0.499395	0	-0.037333	0	0	-0.499395		
ANGAST1	1	0	0.43034	0	-2.961784	0	0	0	0	-2.961784		
ARWF1	1	0	-0.667455	0	-15.47941	0	-0.667455	0	0	-15.47941		
AVLSF1	1	0	0.281109	0	-7.747363	0	0	0	0	-7.747363		
BALBG1	1	16.483346	0.488535	71.650007	0.089766	0	0	0	0	0		
BALDHWF1	1	0	2.962248	0	-4.480605	0	0	0	0	-4.480605		
BANGOWF1	1	0	1.404599	0	-17.187948	0	0	0	0	-17.187948		
BANGOWF2	1	0	0.35804	0	-8.09613	0	0	0	0	-8.09613		
BANN1	1	0	5.491905	0	8.070336	0	0	0	0	0		
BARCALDN	1	0	-0.848221	0	0.034567	0	-0.848221	0	0	0		
BARKIPS1	1	0	1.793297	0.064136	2.808061	0	0	0	0	0		
BARRON-1	1	0	-0.120435	0	4.612252	0	-0.120435	0	0	0		
BARRON-2	1	0	-0.552023	0	8.227456	0	-0.552023	0	0	0		
BASTYAN	1	0.477407	0.408878	0.087165	-0.080956	0	0	0	0	-0.080956		
BBTHREE1	1	0	-0.002683	0	-0.001696	0	-0.002683	0	0	-0.001696		
BBTHREE2	1	0	-0.021963	0	0.00147	0	-0.021963	0	0	0		
BBTHREE3	1	0	0	0	-0.011296	0	0	0	0	-0.011296		
BDL01	1	0	0.926361	0	-7.915575	0	0	0	0	-7.915575		

BDL02	1	0	1.341245	0	-11.180345	0	0	0	-11.180345
BERYLSF1	1	0	4.442233	0	-0.825857	0	0	0	-0.825857
BLOWERNG	1	0	-0.136131	0	-0.793617	0	-0.136131	0	-0.793617
BLUEGSF1	1	0	-7.272765	0	-43.463008	0	-7.272765	0	-43.463008
BLUFF1	1	0	-1.194036	0	-15.076916	0	-1.194036	0	-15.076916
BNGSF1	1	0	-0.183763	0	-17.757039	0	-0.183763	0	-17.757039
BNGSF2	1	0	-4.516603	0	-17.16577	0	-4.516603	0	-17.16577
BOCORWF1	1	0	-1.481389	0	-2.181158	0	-1.481389	0	-2.181158
BODWF1	1	0	1.86407	0	-15.452675	0	0	0	-15.452675
BOLIVPS1	1	0	-1.036816	0	0.708836	0	-1.036816	0	0
BOMENSF1	1	0	1.529073	0	-1.829502	0	0	0	-1.829502
BOWWBA1G	1	0.099948	-0.02677	1.429493	0.273378	0	-0.02677	0	0
BOWWPV1	1	0	0	0	0	0	0	0	0
BRAEMAR1	1	0	-0.114959	0.599664	-6.661705	0	-0.114959	0	-6.661705
BRAEMAR2	1	0	-0.056132	0.850003	-1.829083	0	-0.056132	0	-1.829083
BRAEMAR3	1	0	0	0	0	0	0	0	0
BRAEMAR5	1	0	-1.251911	0	8.235366	0	-1.251911	0	0
BRAEMAR6	1	0	0.161785	0	2.758276	0	0	0	0
BRAEMAR7	1	0	-0.236637	0	7.107484	0	-0.236637	0	0
BROKENH1	1	0	0.820619	0	-15.121675	0	0	0	-15.121675
BRYB1WF1	1	0	1.382602	0	-16.732861	0	0	0	-16.732861
BRYB2WF2	1	0	0.240813	0	-7.153422	0	0	0	-7.153422
BULBESG1	1	13.106383	0.314823	78.189858	4.947502	0	0	0	0
BULGANA1	1	0	-0.227565	0	-10.475503	0	-0.227565	0	-10.475503
BW01	1	0.128952	4.333371	52.825934	6.301556	0	0	0	0
BW02	1	0.251544	4.26727	55.436448	2.041553	0	0	0	0
BW03	1	0.535665	7.103429	87.550603	19.048252	0	0	0	0
BW04	1	0.89972	9.558785	80.88553	35.713732	0	0	0	0
CALL_B_1	1	0	-0.198714	0	9.660017	0	-0.198714	0	0
CALL_B_2	1	13.738269	-0.750545	156.058372	3.330902	0	-0.750545	0	0
CATHROCK	1	0	-0.692628	0	0.213529	0	-0.692628	0	0
CBWWBA1G	1	0	0	0	0	0	0	0	0
CETHANA	1	1.328096	0.042138	0.348125	-0.006531	0	0	0	-0.006531
CG1	1	0	0	0	0.465616	0	0	0	0

CG2	1	0	0	0	-0.232529	0	0	0	-0.232529
CG3	1	0	-0.000169	0	0.407272	0	-0.000169	0	0
CG4	1	0	0.020669	0	0.013188	0	0	0	0
CHILDSF1	1	0	0.264629	0	-7.783148	0	0	0	-7.783148
CHYTW1	1	0	-0.035636	0	-1.31537	0	-0.035636	0	-1.31537
CLARESF1	1	0	-1.128704	0	-24.53913	0	-1.128704	0	-24.53913
CLEMG1	1	0	-0.448167	0	5.111333	0	-0.448167	0	0
CLERMSF1	1	0	-0.460296	0	-8.237222	0	-0.460296	0	-8.237222
CNUNDAWF	1	0	0.548194	0	-5.121111	0	0	0	-5.121111
COHUNSF1	1	0	0.423221	0	-9.14106	0	0	0	-9.14106
COLEASF1	1	0	-0.492304	0	-20.345184	0	-0.492304	0	-20.345184
COLUMSF1	1	0	-2.913206	0	-19.601227	0	-2.913206	0	-19.601227
COLWF01	1	0	-0.104956	0	-2.25932	0	-0.104956	0	-2.25932
COOPGWF1	1	0	0.811313	0	-45.330391	0	0	0	-45.330391
CPP_3	1	0	0	0	0	0	0	0	0
CPP_4	1	0	0	0	0	0	0	0	0
CPSA	1	0	1.123582	0	-19.692958	0	0	0	-19.692958
CROOKWF2	1	0	-0.30093	0	-4.452217	0	-0.30093	0	-4.452217
CROWLWF1	1	0	-2.013309	0	-2.592797	0	-2.013309	0	-2.592797
CRURWF1	1	0	0.63562	0	3.773073	0	0	0	0
CRWASF1	1	0	-0.003095	0	-4.973683	0	-0.003095	0	-4.973683
CSPVPS1	1	0	-1.243059	0	2.011074	0	-1.243059	0	0
CTHLWF1	1	0	0.18502	0	-0.353332	0	0	0	-0.353332
DALNTH01	1	0	0.319635	0	-2.526167	0	0	0	-2.526167
DARLSF1	1	0	-0.860651	0	-62.246696	0	-0.860651	0	-62.246696
DARTM1	1	0	0.015529	0	0.323	0	0	0	0
DAYDSF1	1	0	-4.667976	0	-13.299894	0	-4.667976	0	-13.299894
DDPS1	1	0	0.690091	0	47.753709	0	0	0	0
DDSF1	1	0	-2.027539	0	-18.039038	0	-2.027539	0	-18.039038
DEVILS_G	1	0.278475	0.047667	0.158564	0.020209	0	0	0	0
DRYCGT1	1	0	-0.212788	0	-0.436227	0	-0.212788	0	-0.436227
DRYCGT2	1	0	0.305811	0	-0.357709	0	0	0	-0.357709
DRYCGT3	1	0	-0.95044	0	1.333726	0	-0.95044	0	0

DULAWF1	1	0	3.716174	0	-17.520105	0	0	0	-17.520105
DUNDWF1	1	0	-2.231313	0	2.443285	0	-2.231313	0	0
DUNDWF2	1	0	-1.449603	0	3.352553	0	-1.449603	0	0
DUNDWF3	1	0	-3.849849	0	-0.835751	0	-3.849849	0	-0.835751
EDENVSF1	1	0	-3.164079	0	-18.202226	0	-3.164079	0	-18.202226
EILDON1	1	0	-0.032209	0	-0.249973	0	-0.032209	0	-0.249973
EILDON2	1	0	-0.012292	0	0.072464	0	-0.012292	0	0
ELAINWF1	1	0	-1.390044	0	8.261826	0	-1.390044	0	0
EMERASF1	1	0	-1.861631	0	-6.232723	0	-1.861631	0	-6.232723
ER01	1	6.243856	0.864197	40.711776	-8.896454	0	0	0	-8.896454
ER02	1	1.405531	-4.069971	125.393804	17.463966	0	-4.069971	0	0
ER03	1	1.260094	-0.564084	47.139913	1.7543	0	-0.564084	0	0
ER04	1	3.18521	-3.378529	61.616866	-8.446204	0	-3.378529	0	-8.446204
FINLYSF1	1	0	3.846429	0	-23.127759	0	0	0	-23.127759
FISHER	1	0.127048	0.073602	0.926464	0.002194	0	0	0	0
GANGARR1	1	0	-1.072855	0	-5.248834	0	-1.072855	0	-5.248834
GANNBG1	1	18.638954	0.590837	227.225087	-0.659244	0	0	0	-0.659244
GANNSF1	1	0	0.450609	0	-24.691277	0	0	0	-24.691277
GLRWNSF1	1	0	-1.873532	0	-17.45601	0	-1.873532	0	-17.45601
GNNDHSF1	1	0	-1.449871	0	-9.920004	0	-1.449871	0	-9.920004
GOONSF1	1	0	1.316521	0	-23.145889	0	0	0	-23.145889
GORDON	1	2.279831	0.600675	4.342738	0.326316	0	0	0	0
GRANWF1	1	0	-0.121376	0	-0.092279	0	-0.121376	0	-0.092279
GSTONE1	1	0	-0.434134	0	-2.294076	0	-0.434134	0	-2.294076
GSTONE2	1	0.160468	-1.797545	38.261629	-1.371627	0	-1.797545	0	-1.371627
GSTONE3	1	0	-7.422754	0	-3.890964	0	-7.422754	0	-3.890964
GSTONE4	1	0.724218	-4.822012	94.417605	-0.498161	0	-4.822012	0	-0.498161
GSTONE5	1	0.306001	-3.537912	31.039421	-12.681606	0	-3.537912	0	-12.681606
GSTONE6	1	0.093034	-2.580611	47.087917	-1.682854	0	-2.580611	0	-1.682854
GULLRSF1	1	0	0.052821	0	-0.483203	0	0	0	-0.483203
GULLRWF1	1	0	-1.003187	0	10.282756	0	-1.003187	0	0
GULLRWF2	1	0	-1.008692	0	-2.301204	0	-1.008692	0	-2.301204
GUNNING1	1	0	-0.110526	0	-5.085965	0	-0.110526	0	-5.085965

GUTHEGA	1	1.313836	0.025821	16.178535	0.177494	0	0	0	0
HALLWF1	1	0	-0.202298	0	-11.743538	0	-0.202298	0	-11.743538
HALLWF2	1	0	-1.317095	0	-10.662352	0	-1.317095	0	-10.662352
HAMISF1	1	0	-0.141921	0	-13.117035	0	-0.141921	0	-13.117035
HAUGHT11	1	0	-3.681997	0	-24.550052	0	-3.681997	0	-24.550052
HAYMSF1	1	0	-0.062344	0	-9.928804	0	-0.062344	0	-9.928804
HBESSG1	1	0	0.381094	0	-5.156713	0	0	0	-5.156713
HDWF1	1	0	-0.002901	0	7.516304	0	-0.002901	0	0
HDWF2	1	0	-0.782295	0	4.171238	0	-0.782295	0	0
HDWF3	1	0	-1.633394	0	5.430957	0	-1.633394	0	0
HILLSTN1	1	0	0.21369	0	-19.404978	0	0	0	-19.404978
HPRG1	1	30.738533	3.398754	335.583913	49.232663	0	0	0	0
HUMENSW	1	0	0.067138	0	-1.632521	0	0	0	-1.632521
HUMEV	1	0	0.755778	0	-4.755703	0	0	0	-4.755703
HVWWBA1G	1	0.446728	-0.073944	2.931651	0.070457	0	-0.073944	0	0
HVWWPV1	1	0	-0.101813	0	-0.063882	0	-0.101813	0	-0.063882
JBUTTERS	1	0.417133	0.288088	2.168065	0.002747	0	0	0	0
JEMALNG1	1	0	3.777166	0	-20.799763	0	0	0	-20.799763
JLA01	1	0	-0.04999	0	-0.104934	0	-0.04999	0	-0.104934
JLA02	1	0	0	0	0	0	0	0	0
JLA03	1	0	-0.054025	0	-0.070393	0	-0.054025	0	-0.070393
JLA04	1	0	0.001218	0	0.3285	0	0	0	0
JLB01	1	0	-0.347658	0	2.492521	0	-0.347658	0	0
JLB02	1	0	-0.734789	0	5.886588	0	-0.734789	0	0
JLB03	1	0	0.064541	0	-0.177673	0	0	0	-0.177673
JUNEEF1	1	0	-0.569506	0	-4.407949	0	-0.569506	0	-4.407949
KABANWF1	1	0	0.173387	0	-9.499974	0	0	0	-9.499974
KAREEYA1	1	0	1.175432	0	-6.078188	0	0	0	-6.078188
KAREEYA2	1	0	0.922478	0	-8.35505	0	0	0	-8.35505
KAREEYA3	1	0	1.352033	0	-10.096628	0	0	0	-10.096628
KAREEYA4	1	0	1.811879	0	-12.120759	0	0	0	-12.120759
KARSF1	1	0	-3.988038	0	-17.334076	0	-3.988038	0	-17.334076
KEPSF1	1	0	4.969889	0	-32.95665	0	0	0	-32.95665

KEPWF1	1	0	-0.729605	0	10.058108	0	-0.729605	0	0
KIAMSF1	1	0	6.397821	0	-24.199869	0	0	0	-24.199869
KIATAWF1	1	0	0.966659	0	-4.104662	0	0	0	-4.104662
KPP_1	1	0	15.782066	0	-106.873903	0	0	0	-106.873903
KSP1	1	0	-2.222545	0	-9.712938	0	-2.222545	0	-9.712938
LADBROK1	1	0	-0.043119	0	0.46938	0	-0.043119	0	0
LADBROK2	1	0	-0.549744	0	1.881792	0	-0.549744	0	0
LBBG1	1	24.311136	0.425752	50.018534	-0.938867	0	0	0	-0.938867
LD01	1	8.366904	-3.750826	49.800629	-15.697498	0	-3.750826	0	-15.697498
LD02	1	-0.095442	0.176021	16.304964	1.636074	-0.095442	0	0	0
LD04	1	0.593528	-0.395366	0.34336	0.405911	0	-0.395366	0	0
LEM_WIL	1	0.502267	0.045506	0.504962	-0.031418	0	0	0	-0.031418
LGAPWF1	1	0	0.166827	0	-13.616655	0	0	0	-13.616655
LGAPWF2	1	0	-1.518434	0	-8.785913	0	-1.518434	0	-8.785913
LILYSF1	1	0	-1.050074	0	-27.520517	0	-1.050074	0	-27.520517
LIMOSF11	1	0	3.059395	0	5.250455	0	0	0	0
LIMOSF21	1	0	1.306454	0	-5.080319	0	0	0	-5.080319
LI_WY_CA	1	0	0.275707	0	0.097505	0	0	0	0
LKBONNY1	1	0	-0.00983	0	-14.732867	0	-0.00983	0	-14.732867
LKBONNY2	1	0	2.106284	0	-29.177175	0	0	0	-29.177175
LKBONNY3	1	0	0.680352	0	-1.918005	0	0	0	-1.918005
LK_ECHO	1	0	0.156743	0	-0.062748	0	0	0	-0.062748
LNGS1	1	0	0.117227	0	-2.473875	0	0	0	-2.473875
LNGS2	1	0	-1.027648	0	6.844825	0	-1.027648	0	0
LONSDALE	1	0	0.004072	0	-0.503589	0	0	0	-0.503589
LOYYB1	1	4.286659	14.233573	122.051028	18.995475	0	0	0	0
LOYYB2	1	5.673582	13.166967	133.790735	27.741301	0	0	0	0
LYA1	1	0.950671	0.827251	0	9.442009	0	0	0	0
LYA2	1	31.701114	4.66386	33.884615	-0.656283	0	0	0	-0.656283
LYA3	1	46.389311	2.99597	75.086824	38.375075	0	0	0	0
LYA4	1	44.849552	3.815522	72.669212	42.814244	0	0	0	0
MACARTH1	1	0	-1.66332	0	-51.288783	0	-1.66332	0	-51.288783
MACKNTSH	1	2.166688	0.41133	0.446175	-0.105128	0	0	0	-0.105128

MANSLR1	1	0	0.873452	0	-13.672821	0	0	0	-13.672821
MAPS2PV1	1	0	-0.026334	0	2.179556	0	-0.026334	0	0
MAPS3PV1	1	0	-0.459013	0	-0.476689	0	-0.459013	0	-0.476689
MARYRSF1	1	0	0.095887	0	-6.556435	0	0	0	-6.556435
MBPS2PV1	1	0	-0.340412	0	-0.259898	0	-0.340412	0	-0.259898
MCKAY1	1	0	0	0	0	0	0	0	0
MEADOWBK	1	0	0.079353	0	-0.028762	0	0	0	-0.028762
MERCER01	1	0	-0.886268	0	-9.849891	0	-0.886268	0	-9.849891
METZSF1	1	0	0.221745	0	-8.814263	0	0	0	-8.814263
MEWF1	1	0	-0.843425	0	70.687804	0	-0.843425	0	0
MIDDLSF1	1	0	-0.024694	0	-0.93328	0	-0.024694	0	-0.93328
MINTARO	1	0	2.483443	0	3.159837	0	0	0	0
MOLNGSF1	1	0	0.679266	0	2.904305	0	0	0	0
MOORAWF1	1	0	-5.880353	0	-54.933957	0	-5.880353	0	-54.933957
MOREESF1	1	0	2.035282	0	-4.770758	0	0	0	-4.770758
MORTLK11	1	0	1.493955	0	-7.411056	0	0	0	-7.411056
MORTLK12	1	0	0.674626	0	-14.664281	0	0	0	-14.664281
MOUSF1	1	0	-1.85978	0	-3.651008	0	-1.85978	0	-3.651008
MP1	1	0.085839	19.426716	140.489481	86.008677	0	0	0	0
MP2	1	0	17.628111	115.675786	73.662358	0	0	0	0
MPP_1	1	0	2.548735	0	14.139311	0	0	0	0
MPP_2	1	0	2.060578	0	1.761144	0	0	0	0
MRTLWF1	1	0	-2.178396	0	-43.29163	0	-2.178396	0	-43.29163
MSTUART1	1	0	0	0	-0.289827	0	0	0	-0.289827
MSTUART2	1	0	0	0	-0.00106	0	0	0	-0.00106
MSTUART3	1	0	0.004643	0	-3.148791	0	0	0	-3.148791
MTGELWF1	1	0	-0.47336	0	8.103777	0	-0.47336	0	0
MTMILLAR	1	0	-0.288037	0	0.692343	0	-0.288037	0	0
MURRAY	1	9.364613	-0.289462	107.349019	-12.947181	0	-0.289462	0	-12.947181
MUSSELR1	1	0	-0.230557	0	-0.193609	0	-0.230557	0	-0.193609
MUWAWF1	1	0	2.949863	0	-66.349844	0	0	0	-66.349844
MUWAWF2	1	0	2.453457	0	-44.399114	0	0	0	-44.399114
MWPS1PV1	1	0	-0.211131	0	0.065666	0	-0.211131	0	0





QPS5	1	0	0.47186	0	2.754535	0	0	0	0
REECE1	1	0.954217	0.186268	0.220279	0.001021	0	0	0	0
REECE2	1	1.003365	0.376602	0.197544	-0.071564	0	0	0	-0.071564
ROMA_7	1	0	-1.408845	0	4.815581	0	-1.408845	0	0
ROMA_8	1	0	-0.023525	0	0.040416	0	-0.023525	0	0
RRSF1	1	0	0.076257	0	10.653443	0	0	0	0
RUGBYR1	1	0	-1.016153	0	-5.639236	0	-1.016153	0	-5.639236
SALTCRK1	1	0	-1.584719	0	-0.134566	0	-1.584719	0	-0.134566
SAPHWF1	1	0	6.167372	0	-20.008283	0	0	0	-20.008283
SEBSF1	1	0	0.169423	0	-12.401715	0	0	0	-12.401715
SHGEN	1	0	-4.142382	0	-6.970794	0	-4.142382	0	-6.970794
SITHE01	1	0	-1.133249	0	8.394547	0	-1.133249	0	0
SMCSF1	1	0	-2.245022	0	-23.725834	0	-2.245022	0	-23.725834
SNAPPER1	1	0	-1.206502	0	0.511301	0	-1.206502	0	0
SNOWNTH1	1	0	-5.266548	0	16.758816	0	-5.266548	0	0
SNOWSTH1	1	0	-1.549539	0	-4.504305	0	-1.549539	0	-4.504305
SNOWTWN1	1	0	-1.508015	0	-8.28436	0	-1.508015	0	-8.28436
SNOWYP	1	0	-2.71252	0	-3.599828	0	-2.71252	0	-3.599828
SNUG1	1	0	-0.000167	0	-0.191085	0	-0.000167	0	-0.191085
SRSF1	1	0	5.963948	0	3.520107	0	0	0	0
STAN-1	1	9.270285	2.29963	114.619105	4.604792	0	0	0	0
STAN-2	1	5.788127	-0.998596	86.401381	4.786307	0	-0.998596	0	0
STAN-3	1	9.703567	-0.031812	96.132202	0.399629	0	-0.031812	0	0
STAN-4	1	8.353819	0.255547	95.921069	0.134482	0	0	0	0
STARHLWF	1	0	-0.242343	0	0.382418	0	-0.242343	0	0
STOCKYD1	1	0	-14.887459	0	-75.713176	0	-14.887459	0	-75.713176
STWF1	1	0	2.44823	0	-19.840471	0	0	0	-19.840471
SUNRSF1	1	0	1.29225	0	-64.094449	0	0	0	-64.094449
SUNTPSF1	1	0	-0.131953	0	-29.178936	0	-0.131953	0	-29.178936
SWAN_E	1	1.385488	-3.959659	210.13782	9.037039	0	-3.959659	0	0
TALWA1	1	0	3.248873	0	30.41318	0	0	0	0
TARALGA1	1	0	-2.238751	0	7.801025	0	-2.238751	0	0
TARONG#1	1	9.34478	1.169642	23.903169	-17.827561	0	0	0	-17.827561

TARONG#2	1	12.157093	1.292455	24.883907	-15.885021	0	0	0	-15.885021
TARONG#3	1	12.342769	1.822718	24.212304	-21.223841	0	0	0	-21.223841
TARONG#4	1	10.548369	1.528606	24.660903	-14.234021	0	0	0	-14.234021
TARRALEA	1	0	0.00289	0	-0.005186	0	0	0	-0.005186
TB2BG1	1	0	0	0	0	0	0	0	0
TB2SF1	1	0	0	0	0	0	0	0	0
TBSF1	1	0	-2.594444	0	6.983719	0	-2.594444	0	0
TIBG1	1	0	2.562241	0	-15.410547	0	0	0	-15.410547
TNPS1	1	0	5.585814	0	-40.994168	0	0	0	-40.994168
TORRB1	1	0	0	0	0	0	0	0	0
TORRB2	1	0	0	0	0	0	0	0	0
TORRB3	1	0.295686	-0.257937	6.322152	21.395343	0	-0.257937	0	0
TORRB4	1	3.855031	0.2732	48.843658	13.29521	0	0	0	0
TREVALLN	1	0	0.299802	0.238806	-0.070334	0	0	0	-0.070334
TRIBUTE	1	0.617241	0.093789	0.105234	-0.00008	0	0	0	-0.00008
TUMUT3	1	4.202603	1.144898	15.552321	-36.161429	0	0	0	-36.161429
TUNGATIN	1	0.813684	0.239667	2.29851	-0.055218	0	0	0	-0.055218
TVCC201	1	0	0	0	0	0	0	0	0
TVPP104	1	0	0.011592	0	-0.011434	0	0	0	-0.011434
UPPTUMUT	1	24.320757	1.495292	160.417768	-2.708561	0	0	0	-2.708561
URANQ11	1	0	0.000161	0	-4.149275	0	0	0	-4.149275
URANQ12	1	0	-0.000003	0	-1.827721	0	-0.000003	0	-1.827721
URANQ13	1	0	0.1884	0	-3.461868	0	0	0	-3.461868
URANQ14	1	0	-0.085497	0	-6.780646	0	-0.085497	0	-6.780646
VBBG1	1	31.62917	8.094465	282.452951	92.222371	0	0	0	0
VP5	1	0	-2.471865	0.941691	-5.94162	0	-2.471865	0	-5.94162
VP6	1	0	-2.860311	2.092355	-3.309201	0	-2.860311	0	-3.309201
VPGS1	1	0	0	0	-0.645992	0	0	0	-0.645992
VPGS2	1	0	0.007731	0	0.327512	0	0	0	0
VPGS3	1	0	0	0	0	0	0	0	0
VPGS4	1	0	0.09853	0	-0.085782	0	0	0	-0.085782
VPGS5	1	0	-0.013167	0	-0.219291	0	-0.013167	0	-0.219291
VPGS6	1	0	0	0	-0.203877	0	0	0	-0.203877

W/HOE#1	1	0	1.705989	0	-31.890364	0	0	0	-31.890364
W/HOE#2	1	0	0.59116	0	-11.948282	0	0	0	-11.948282
WAGNSF1	1	0	0.659907	0	-9.129496	0	0	0	-9.129496
WALGRVG1	1	45.733036	0.260354	88.311419	3.644174	0	0	0	0
WANDBG1	1	32.280336	0.528757	142.700021	7.963884	0	0	0	0
WANDSF1	1	0	0	0	0	0	0	0	0
WARWSF1	1	0	0.638901	0	-5.930779	0	0	0	-5.930779
WARWSF2	1	0	0.480181	0	-7.035967	0	0	0	-7.035967
WATERLWF	1	0	0.246817	0	-6.668754	0	0	0	-6.668754
WDGPH1	1	0	-18.329822	0	-84.576954	0	-18.329822	0	-84.576954
WELLSF1	1	0	5.63711	0	1.6431	0	0	0	0
WEMENSF1	1	0	1.015694	0	-8.561785	0	0	0	-8.561785
WGWF1	1	0	-4.120781	0	-16.456533	0	-4.120781	0	-16.456533
WHITSF1	1	0	-1.590757	0	-16.567409	0	-1.590757	0	-16.567409
WINTSF1	1	0	-1.769799	0	-9.350795	0	-1.769799	0	-9.350795
WKIEWA1	1	0	0.30843	0	0.528586	0	0	0	0
WKIEWA2	1	0	0.130751	0	0.526862	0	0	0	0
WOODLWN1	1	0	-0.934696	0	-2.416335	0	-0.934696	0	-2.416335
WOOLGSF1	1	0	-6.322793	0	-23.59984	0	-6.322793	0	-23.59984
WPWF	1	0	0.119771	0	-13.955714	0	0	0	-13.955714
WRSF1	1	0	1.729845	0	-11.227244	0	0	0	-11.227244
WRWF1	1	0	9.712821	0	-48.708983	0	0	0	-48.708983
WSTWYSF1	1	0	-1.485941	0	-16.15119	0	-1.485941	0	-16.15119
YABULU	1	0	0.188222	0	-30.658596	0	0	0	-30.658596
YABULU2	1	0	0	0	0	0	0	0	0
YARANSF1	1	0	-2.084072	0	-7.619677	0	-2.084072	0	-7.619677
YARWUN_1	1	0	0.735591	0	-0.933596	0	0	0	-0.933596
YATSF1	1	0	-2.134258	0	-38.224384	0	-2.134258	0	-38.224384
YENDWF1	1	0	-3.632619	0	20.571771	0	-3.632619	0	0
YWPS1	1	0	5.438871	0	23.300013	0	0	0	0
YWPS2	1	0	3.765011	0	16.773169	0	0	0	0
YWPS3	1	0	5.394523	0.093356	37.166218	0	0	0	0
YWPS4	1	0	5.48269	0	35.065521	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	2.267606	0	-19.09592	0	0	0	-19.09592	-16.828313	0.273341	
AGL Dalrymple Pty Limited	1	0	0.319635	0	-2.526167	0	0	0	-2.526167	-2.206532	0.03584	
AGL Hydro Partnership	1	0	-1.622615	0	-107.624312	0	-1.622615	0	-107.624312	-109.246928	1.774487	
AGL Loy Yang Marketing Pty Ltd	1	0	12.302603	0	89.975045	0	0	0	0	0	0	
AGL Macquarie Pty Limited	1	0	21.292685	0	49.449582	0	0	0	0	0	0	
AGL PARF NSW Pty Ltd	1	0	0.950253	0	-37.357317	0	0	0	-37.357317	-36.407065	0.591356	
AGL PARF QLD Pty Limited	1	0	0.811313	0	-45.330391	0	0	0	-45.330391	-44.519079	0.723119	
AGL SA Generation Pty Limited	1	0	0.112467	0	-38.886688	0	0	0	-38.886688	-38.774221	0.629806	
AGL Sales (Queensland Electricity) Pty Limited	1	0	0.528757	0	7.963884	0	0	0	0	0	0	
Alinta Energy Retail Sales Pty Ltd	1	0	35.854694	0	50.326507	0	0	0	0	0	0	
Ararat Wind Farm Pty Ltd	1	0	-0.667455	0	-15.47941	0	-0.667455	0	-15.47941	-16.146865	0.262272	
Arrow Southern Generation Pty Ltd And Arrow Braemar 2 Pty Ltd	1	0	-1.326763	0	18.101127	0	-1.326763	0	0	0	0	
BWF Nominees Pty Ltd As The Trustee For BWF Trust	1	0	1.762638	0	-25.284078	0	0	0	-25.284078	-23.52144	0.382056	
Berrybank 2 Asset Pty Ltd As The Trustee For Berrybank 2 Asset Trust	1	0	0.324594	0	-5.481444	0	0	0	-5.481444	-5.15685	0.083762	
Berrybank Development Pty Ltd	1	0	1.382602	0	-16.732861	0	0	0	-16.732861	-15.35026	0.249333	
Boco Rock Wind Farm Pty Ltd	1	0	-1.481389	0	-2.181158	0	-1.481389	0	-2.181158	-3.662546	0.05949	
Bodangora Wind Farm Pty Limited	1	0	1.86407	0	-15.452675	0	0	0	-15.452675	-13.588606	0.220718	
Bomen Solar Farm Pty Ltd As Trustee For Bomen SF Trust	1	0	1.529073	0	-1.829502	0	0	0	-1.829502	-0.300429	0.00488	
Braemar Power Project Pty Ltd	1	0	-2.430303	0	-12.118951	0	-2.430303	0	-12.118951	-14.549254	0.236322	
Bulgana Wind Farm Pty Ltd	1	0	0.087257	0	-5.528	0	0	0	-5.528	-5.440743	0.088373	
Bungala One Operations Pty Ltd As Trustee For The Bungala One Operati	1	0	-0.183763	0	-17.757039	0	-0.183763	0	-17.757039	-17.940803	0.291411	
Bungala Two Operations Pty Ltd As Trustee For The Bungala Two Operati	1	0	-4.516603	0	-17.16577	0	-4.516603	0	-17.16577	-21.682373	0.352185	
CRWF Nominees Pty Ltd As Trustee For The CRWF Trust	1	0	0.63562	0	3.773073	0	0	0	0	0	0	
CS Energy Limited	1	0	-5.762162	0	-116.302272	0	-5.762162	0	-116.302272	-122.064433	1.982681	
Callide Power Trading Pty Limited	1	0	0	0	0	0	0	0	0	0	0	
Canunda Power Pty Ltd	1	0	0.548194	0	-5.121111	0	0	0	-5.121111	-4.572916	0.074277	
Capricorn SF No1 Pty Ltd	1	0	-0.024694	0	-0.93328	0	-0.024694	0	-0.93328	-0.957974	0.01556	
Cathedral Rocks Wind Farm Pty Ltd	1	0	-0.692628	0	0.213529	0	-0.692628	0	0	-0.479099	0.007782	
Cherry Tree Wind Farm Pty Ltd As Trustee For The Cherry Tree Project T	1	0	-0.035636	0	-1.31537	0	-0.035636	0	-1.31537	-1.351006	0.021944	

Childers Solar Pty Ltd ATF The Childers Solar Trust	1	0	0.264629	0	-7.783148	0	0	0	-7.783148	-7.518519	0.122123
Clare Solar Farm Pty Ltd	1	0	-1.128704	0	-24.53913	0	-1.128704	0	-24.53913	-25.667834	0.41692
CleanCo Queensland Limited	1	0	-3.347028	0	-67.384443	0	-3.347028	0	-67.384443	-70.731472	1.148884
Clermont Asset Co Pty Ltd ATF Clermont Solar Unit Trust	1	0	-0.460296	0	-8.237222	0	-0.460296	0	-8.237222	-8.697518	0.141273
Coleambally Solar Pty Ltd	1	0	-0.492304	0	-20.345184	0	-0.492304	0	-20.345184	-20.837489	0.338461
Collector Wind Farm Pty Ltd	1	0	-0.104956	0	-2.25932	0	-0.104956	0	-2.25932	-2.364275	0.038403
Columboola Solar Farm Nominees Pty Ltd ATF Columboola Solar Farm O	1	0	-2.913206	0	-19.601227	0	-2.913206	0	-19.601227	-22.514433	0.3657
Corowa Operationsco Pty Ltd As The Trustee For Corowa Operations Tru:	1	0	-0.003095	0	-4.973683	0	-0.003095	0	-4.973683	-4.976778	0.080837
Crookwell Development Pty Ltd	1	0	-0.30093	0	-4.452217	0	-0.30093	0	-4.452217	-4.753147	0.077205
Darling Downs Solar Farm Pty Ltd	1	0	-2.027539	0	-18.039038	0	-2.027539	0	-18.039038	-20.066577	0.325939
Darlington Point Solar Farm Pty Ltd	1	0	-0.860651	0	-62.246696	0	-0.860651	0	-62.246696	-63.107347	1.025046
Daydream Solar Farm Pty Ltd As The Trustee For The Daydream Solar Fa	1	0	-4.667976	0	-13.299894	0	-4.667976	0	-13.299894	-17.96787	0.29185
Delta Electricity	1	0	-5.332176	0	-9.250821	0	-5.332176	0	-9.250821	-14.582997	0.23687
Diamond Energy Pty Ltd	1	0	-3.689919	0	-5.451286	0	-3.689919	0	-5.451286	-9.141204	0.14848
Dulacca Energy Project Co Pty Ltd	1	0	3.716174	0	-17.520105	0	0	0	-17.520105	-13.803931	0.224216
Dundonnell Wind Farm Pty Ltd	1	0	-7.530764	0	4.960087	0	-7.530764	0	0	-2.570677	0.041755
Edenvale Solar Park Pty Ltd	1	0	-3.164079	0	-18.202226	0	-3.164079	0	-18.202226	-21.366305	0.347051
Enel Energy Australia Pty Ltd	1	0	0.423221	0	-9.14106	0	0	0	-9.14106	-8.71784	0.141603
EnergyAustralia Ecogen Pty Ltd	1	0	-1.126235	0	13.162189	0	-1.126235	0	0	0	0
EnergyAustralia Pty Ltd	1	0	41.383073	0	189.514737	0	0	0	0	0	0
EnergyAustralia Yallourn Pty Ltd	1	0	20.230615	0	112.444005	0	0	0	0	0	0
Ergon Energy Queensland Pty Ltd	1	0	-2.74172	0	43.201854	0	-2.74172	0	0	0	0
FS NSW Project No 1 At Pty Ltd ATF The FS NSW Project No 1 Asset Tr	1	0	4.442233	0	-0.825857	0	0	0	-0.825857	0	0
GSP Energy Pty Ltd	1	0	0.822916	0	-6.388224	0	0	0	-6.388224	-5.565308	0.090397
Gannawarra Solar Farm Pty Ltd	1	0	0.450609	0	-24.691277	0	0	0	-24.691277	-24.240668	0.393739
Genex (Solar) Pty Ltd	1	0	-2.222545	0	-9.712938	0	-2.222545	0	-9.712938	-11.935483	0.193867
Goonumbla Asset Co Pty Ltd As The Trustee For Goonumbla Asset Trust	1	0	1.316521	0	-23.145889	0	0	0	-23.145889	-21.829368	0.354572
Gunnedah SF Pty Ltd As Trustee For Gunnedah Asset Trust	1	0	-1.449871	0	-9.920004	0	-1.449871	0	-9.920004	-11.369875	0.18468
Gunning Wind Energy Developments Pty Ltd	1	0	-0.110526	0	-5.085965	0	-0.110526	0	-5.085965	-5.196491	0.084406
HWF 2 Pty Ltd	1	0	-0.782295	0	4.171238	0	-0.782295	0	0	0	0
HWF1 Pty Ltd	1	0	-0.002901	0	7.516304	0	-0.002901	0	0	0	0
HWF3 Pty Ltd	1	0	-1.633394	0	5.430957	0	-1.633394	0	0	0	0
Hamilton Solar Farm Pty Ltd	1	0	-0.141921	0	-13.117035	0	-0.141921	0	-13.117035	-13.258957	0.215364

Hayman Solar Farm Pty Ltd As The Trustee For The Hayman Solar Farm	1	0	-0.062344	0	-9.928804	0	-0.062344	0	-9.928804	-9.991148	0.162285
Hazelwood BESS Project Co Pty Ltd ATF The HBESS Asset Trust	1	0	0.381094	0	-5.156713	0	0	0	-5.156713	-4.775619	0.07757
Hillston Sun Farm Operations Pty Ltd ATF Hillston Sun Farm Operations T	1	0	0.21369	0	-19.404978	0	0	0	-19.404978	-19.191289	0.311722
Hornsedale Power Reserve Pty Ltd	1	0	3.398754	0	49.232663	0	0	0	0	0	0
Hydro-Electric Corporation	1	0	3.952176	0	-0.851984	0	0	0	-0.851984	0	0
Iberdrola Australia Energy Markets Pty Limited	1	0	-6.113139	0	-4.662756	0	-6.113139	0	-4.662756	-10.775894	0.175032
Iberdrola Australia Wallgrove Pty Limited	1	0	0.260354	0	3.644174	0	0	0	0	0	0
Iraak Sun Farm Pty Ltd	1	0	-3.988038	0	-17.334076	0	-3.988038	0	-17.334076	-21.322114	0.346333
Jemalong PV Asset Pty Ltd As Trustee For The Jemalong PV Asset Trust	1	0	3.777166	0	-20.799763	0	0	0	-20.799763	-17.022597	0.276496
Junee Operationsco Pty Ltd Atf Junee Operations Trust	1	0	-0.569506	0	-4.407949	0	-0.569506	0	-4.407949	-4.977454	0.080848
KSF Project Nominees Pty Ltd As The Trustee For KSF Project Trust	1	0	6.397821	0	-24.199869	0	0	0	-24.199869	-17.802048	0.289157
Kaban Wind Farm Pty Ltd As Trustee For Kaban Wind Farm Trust	1	0	0.173387	0	-9.499974	0	0	0	-9.499974	-9.326587	0.151491
Kennedy Energy Park Pty Ltd	1	0	4.240284	0	-22.898543	0	0	0	-22.898543	-18.658258	0.303064
Kiata ProjectCo Pty Ltd Atf Kiata Project Trust	1	0	0.966659	0	-4.104662	0	0	0	-4.104662	-3.138003	0.05097
Lake Bonney Wind Power Pty Ltd	1	0	3.202558	0	-46.766914	0	0	0	-46.766914	-43.564356	0.707612
Lal Lal Wind Farms Nom Co Pty Ltd	1	0	-5.022663	0	28.833597	0	-5.022663	0	0	0	0
Lightsource Australia SPV 4 Pty Ltd	1	0	5.63711	0	1.6431	0	0	0	0	0	0
Limondale Sun Farm Pty Ltd	1	0	4.365849	0	0.170136	0	0	0	0	0	0
Lincoln Gap Wind Farm (Operations) Pty Ltd	1	0	-1.351607	0	-22.402567	0	-1.351607	0	-22.402567	-23.754174	0.385837
Manildra Prop Pty Ltd As The Trustee For The Manildra Asset Trust	1	0	0.873452	0	-13.672821	0	0	0	-13.672821	-12.799369	0.207899
Metz ProjectCo Pty Ltd As The Trustee For Metz ProjectCo Trust	1	0	0.221745	0	-8.814263	0	0	0	-8.814263	-8.592518	0.139567
Millmerran Energy Trader Pty Ltd	1	0	4.609312	0	15.900455	0	0	0	0	0	0
Molong Operationsco Pty Ltd As The Trustee For Molong Operations Trus	1	0	0.679266	0	2.904305	0	0	0	0	0	0
Mondo Power Pty Ltd	1	0	0.018128	0	-0.326432	0	0	0	-0.326432	-0.308303	0.005008
Moorabool Wind Farm Interface Company Pty Ltd	1	0	-5.880353	0	-54.933957	0	-5.880353	0	-54.933957	-60.81431	0.987801
Moree Asset Co Pty Ltd As The Trustee For Moree Asset Trust	1	0	2.035282	0	-4.770758	0	0	0	-4.770758	-2.735476	0.044432
Mortlake South Wind Farm Pty Ltd	1	0	-2.178396	0	-43.29163	0	-2.178396	0	-43.29163	-45.470026	0.738565
Moura Solar Farm SPV Pty Ltd ATF Moura Solar Farm Unit Trust	1	0	-1.85978	0	-3.651008	0	-1.85978	0	-3.651008	-5.510788	0.089511
Mt Mercer Windfarm Pty Ltd	1	0	-0.886268	0	-9.849891	0	-0.886268	0	-9.849891	-10.736159	0.174386
Mt Millar Wind Farm Pty Ltd	1	0	-0.288037	0	0.692343	0	-0.288037	0	0	0	0
Mt. Gellibrand Wind Farm Pty Ltd	1	0	-0.47336	0	8.103777	0	-0.47336	0	0	0	0
Murra Warra II Project Co Pty Ltd ATF The Murra Warra II Project Trust	1	0	2.453457	0	-44.399114	0	0	0	-44.399114	-41.945657	0.681319
NESF Pty Ltd As Trustee Of The New England Solar Project Trust	1	0	3.888975	0	-77.236145	0	0	0	-77.236145	-73.34717	1.191371

Nevertire Solar Pty Ltd As The Trustee For Nevertire Solar Trust	1	0	9.50212	0	-4.321039	0	0	0	-4.321039	0	0
New Gullen Range Wind Farm Pty Ltd	1	0	-1.959058	0	7.498349	0	-1.959058	0	0	0	0
Numurkah Solar Farm Pty Ltd	1	0	-0.658899	0	-12.137878	0	-0.658899	0	-12.137878	-12.796777	0.207857
Origin Energy Electricity Limited	1	0	-12.4245	0	18.10239	0	-12.4245	0	0	0	0
Pacific Hydro Clements Gap Pty Ltd	1	0	-0.448167	0	5.111333	0	-0.448167	0	0	0	0
Pacific Hydro Crowlands Pty Ltd	1	0	-2.013309	0	-2.592797	0	-2.013309	0	-2.592797	-4.606106	0.074817
Pacific Hydro Haughton Solar Farm Pty Ltd	1	0	-3.681997	0	-24.550052	0	-3.681997	0	-24.550052	-28.232049	0.45857
Parkes Solar Farm Pty Ltd	1	0	0.388379	0	-20.007237	0	0	0	-20.007237	-19.618858	0.318667
Pelican Point Power Limited	1	0	5.658221	0	-1.500434	0	0	0	-1.500434	0	0
Port Adelaide Energy Pty Ltd	1	0	-1.206502	0	0.511301	0	-1.206502	0	0	-0.695201	0.011292
QGC Sales Qld Pty Ltd	1	0	1.123582	0	-19.692958	0	0	0	-19.692958	-18.569377	0.301621
RTA Yarwun Pty Ltd	1	0	0.735591	0	-0.933596	0	0	0	-0.933596	-0.198005	0.003216
Ross River Operations Pty Ltd As The Trustee For The Ross River Operat	1	0	0.076257	0	10.653443	0	0	0	0	0	0
Salt Creek Wind Farm Pty Ltd	1	0	-1.584719	0	-0.134566	0	-1.584719	0	-0.134566	-1.719285	0.027926
Sebastopol Asset Co Pty Ltd As Trustee For The Sebastopol Asset Trust	1	0	0.169423	0	-12.401715	0	0	0	-12.401715	-12.232291	0.198688
Shell Energy Retail Pty Ltd	1	0	0.029065	0	-0.358084	0	0	0	-0.358084	-0.329018	0.005344
Shell New Energies Australia Pty Ltd	1	0	-1.072855	0	-5.248834	0	-1.072855	0	-5.248834	-6.321689	0.102683
Smithfield Power Generation Pty Ltd	1	0	-1.133249	0	8.394547	0	-1.133249	0	0	0	0
Snowtown Wind Farm Pty Ltd	1	0	-1.508015	0	-8.28436	0	-1.508015	0	-8.28436	-9.792375	0.159057
Snowtown Wind Farm Stage 2 Pty Ltd	1	0	-6.816086	0	12.254511	0	-6.816086	0	0	0	0
Snowy Hydro Limited	1	0	-0.826252	0	-54.57222	0	-0.826252	0	-54.57222	-55.398472	0.899832
South Australian Water Corporation	1	0	-1.152806	0	2.843608	0	-1.152806	0	0	0	0
Stanwell Corporation Limited	1	0	12.924004	0	-100.239401	0	0	0	-100.239401	-87.315397	1.418255
Starfish Hill Wind Farm Pty Ltd	1	0	-0.242343	0	0.382418	0	-0.242343	0	0	0	0
Stockyard Hill Wind Farm Pty Ltd	1	0	-14.887459	0	-75.713176	0	-14.887459	0	-75.713176	-90.600636	1.471617
Sun Metals Corporation Pty Ltd	1	0	-2.245022	0	-23.725834	0	-2.245022	0	-23.725834	-25.970857	0.421842
Sunraysia Solar Project Pty Ltd As Trustee For Sunraysia Solar Project Tr	1	0	1.29225	0	-64.094449	0	0	0	-64.094449	-62.802199	1.02009
Suntop SF Pty Ltd As Trustee For The Suntop Asset Trust	1	0	-0.131953	0	-29.178936	0	-0.131953	0	-29.178936	-29.310889	0.476094
Susan River Solar Pty Ltd As Trustee For Susan River Solar Trust	1	0	5.963948	0	3.520107	0	0	0	0	0	0
Synergen Power Pty Limited	1	0	1.625859	0	3.222703	0	0	0	0	0	0
Tailem Bend II Project Company Pty Ltd ATF Tailem Bend II Project Trust	1	0	0	0	0	0	0	0	0	0	0
Taralga Wind Farm Nominees No 2 Pty Ltd (ATF Taralga Wind Farm Ope	1	0	-2.238751	0	7.801025	0	-2.238751	0	0	0	0
Telstra Energy (Generation) Pty Ltd	1	0	1.088232	0	-72.582567	0	0	0	-72.582567	-71.494335	1.161275

The Trustee For Finley Solar Trust	1	0	3.846429	0	-23.127759	0	0	0	-23.127759	-19.28133	0.313185
The Trustee For Granville Harbour Operations Trust	1	0	-0.121376	0	-0.092279	0	-0.121376	0	-0.092279	-0.213655	1.68956
The Trustee For The SWF1 Operations Trust	1	0	6.167372	0	-20.008283	0	0	0	-20.008283	-13.84091	0.224817
The University Of Queensland	1	0	1.119081	0	-12.966746	0	0	0	-12.966746	-11.847665	0.19244
Vena Energy Services (Australia) Pty Ltd	1	0	-2.594444	0	6.983719	0	-2.594444	0	0	0	0
Victorian Big Battery Pty Ltd	1	0	8.094465	0	92.222371	0	0	0	0	0	0
Wagga Wagga Operationsco Pty Ltd Atf Wagga Wagga Operations Trust	1	0	0.659907	0	-9.129496	0	0	0	-9.129496	-8.469589	0.137571
Wandoan Solar Project Co Pty Ltd As Trustee For Wandoan Solar Project	1	0	0	0	0	0	0	0	0	0	0
Waterloo Wind Farm Pty Ltd	1	0	0.246817	0	-6.668754	0	0	0	-6.668754	-6.421938	0.104311
Wemen Asset Co Pty Ltd As Trustee For Wemen Solar Unit Trust	1	0	1.015694	0	-8.561785	0	0	0	-8.561785	-7.54609	0.12257
West Wyalong Fund Pty Ltd As The Trustee For West Wyalong Trust	1	0	-1.485941	0	-16.15119	0	-1.485941	0	-16.15119	-17.637131	0.286478
Western Downs Green Power Hub Pty Ltd ATF Western Downs Green Po	1	0	-18.329822	0	-84.576954	0	-18.329822	0	-84.576954	-102.906775	1.671505
White Rock Wind Farm Pty Ltd	1	0	11.442666	0	-59.936227	0	0	0	-59.936227	-48.493561	0.787676
Whitsunday Solar Farm Pty Ltd	1	0	-1.590757	0	-16.567409	0	-1.590757	0	-16.567409	-18.158166	0.294941
Wild Cattle Hill Pty Ltd	1	0	0.18502	0	-0.353332	0	0	0	-0.353332	-0.168312	1.330991
Willogoleche Power Pty Ltd As The Trustee For The Willogoleche Operati	1	0	-4.120781	0	-16.456533	0	-4.120781	0	-16.456533	-20.577314	0.334235
Winton Asset Co Pty Ltd As The Trustee For Winton Asset Trust	1	0	-1.769799	0	-9.350795	0	-1.769799	0	-9.350795	-11.120593	0.180631
Wirtgen Energy Glenrowan Pty Ltd	1	0	-1.873532	0	-17.45601	0	-1.873532	0	-17.45601	-19.329542	0.313968
Woodlawn Wind Pty Ltd	1	0	-0.934696	0	-2.416335	0	-0.934696	0	-2.416335	-3.351031	0.05443
Woolooga Fund Pty Ltd As Trustee For The Woolooga Trust	1	0	-6.322793	0	-23.59984	0	-6.322793	0	-23.59984	-29.922633	0.48603
X-ELIO Blue Grass Pty Ltd	1	0	-7.272765	0	-43.463008	0	-7.272765	0	-43.463008	-50.735773	0.824096
Yarranlea Solar Pty Ltd	1	0	-2.084072	0	-7.619677	0	-2.084072	0	-7.619677	-9.703749	0.157617
Yatpool Sun Farm Pty Ltd	1	0	-2.134258	0	-38.224384	0	-2.134258	0	-38.224384	-40.358642	0.655541
TOTALS	1	0	80.205444	0	-1446.649614	0	-200.51951	0	-2337.480107	-2392.177631	41.870252

## 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	-0.435371	0	-1.093425	0	-0.435371	0	-1.093425			
BUTLERSG	2	0	0.000186	0	0.000568	0	0	0	0			
CAPTL_WF	2	0	-1.01094	0	-4.014308	0	-1.01094	0	-4.014308			
CHALLHWF	2	0	-0.4975	0	-1.380316	0	-0.4975	0	-1.380316			



CLOVER	2	0	-0.078561	0	-0.237901	0	-0.078561	0	-0.237901
CLUNY	2	0	0	0	0	0	0	0	0
CULLRGWF	2	0	-0.176022	0	-0.454666	0	-0.176022	0	-0.454666
DIAPURWF1	2	0	-0.016082	0	-0.19594	0	-0.016082	0	-0.19594
ERGT01	2	0	0	0	-0.207311	0	0	0	-0.207311
GB01	2	0	0	0	0	0	0	0	0
GERMCRK	2	0	-0.062285	0	0.080318	0	-0.062285	0	0
GRISF1	2	0	-1.129664	0	-2.092889	0	-1.129664	0	-2.092889
HUGSF1	2	0	-0.177576	0	-1.126529	0	-0.177576	0	-1.126529
INVICTA	2	0	0	0	0	0	0	0	0
JOUNAMA1	2	0	0.018607	0	0.087531	0	0	0	0
KAREEYA5	2	0	0.000992	0	-0.123667	0	0	0	-0.123667
LRSF1	2	0	0.271689	0	0.197982	0	0	0	0
MBAHNTH	2	0	-0.335342	0	-1.074197	0	-0.335342	0	-1.074197
MLSP1	2	0	-0.368452	0	-0.465306	0	-0.368452	0	-0.465306
MLWF1	2	0	0.098895	0	0.276487	0	0	0	0
NTMG	2	0	0.165142	0	-1.816397	0	0	0	-1.816397
PALOONA	2	0	-0.013944	0	0.005956	0	-0.013944	0	0
QBOH	2	0	-6.12548	0	-6.44683	0	-6.12548	0	-6.44683
REPULSE	2	0	-0.013041	0	-0.00428	0	-0.013041	0	-0.00428
ROWALLAN	2	0	0	0	0	0	0	0	0
ROYALLA1	2	0	-0.552905	0	-1.240705	0	-0.552905	0	-1.240705
RPCG	2	0	0	0	-0.009874	0	0	0	-0.009874
VAPD	2	0	-0.264657	0	-3.218606	0	-0.264657	0	-3.218606
WAUBRAWF	2	0	-0.59457	0	-6.807264	0	-0.59457	0	-6.807264
WOOLNTH1	2	0	-0.204265	0	-0.134634	0	-0.204265	0	-0.134634
YAMBUKWF	2	0	-0.723532	0	-2.089284	0	-0.723532	0	-2.089284
YSWF1	2	0	-0.255457	0	-0.993823	0	-0.255457	0	-0.993823

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## NON-SCHEDULED AGGREGATIONS

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name	type	LEFa	LNEFa	REFa	RNEFa	N(LEFa)	N(LNEFa)	N(REFa)	N(RNEFa)	LFE Factor	Factor	MPF
AGL Hydro Partnership	2	0	-0.078561	0	-0.237901	0	-0.078561	0	-0.237901	-2.146276	-0.316462	0.040002

Alcoa Portland Aluminium Pty Ltd (LOAD)	2	0	-0.264657	0	-3.218606	0	-0.264657	0	-3.218606	-23.623832	-3.483263	0.440298
CS Energy Limited (LOAD)	2	0	-6.12548	0	-6.44683	0	-6.12548	0	-6.44683	-85.266632	-12.57231	1.589188
CleanCo Queensland Limited	2	0	0.000992	0	-0.123667	0	0	0	-0.123667	-0.831992	-0.122675	0.015507
Cullerin Range Wind Farm Pty Ltd	2	0	-0.176022	0	-0.454666	0	-0.176022	0	-0.454666	-4.277388	-0.630688	0.079721
Diamond Energy Pty Ltd	2	0	-0.163682	0	-0.895443	0	-0.163682	0	-0.895443	-7.183089	-1.059125	0.133877
Diapur Wind Farm Pty Ltd	2	0	-0.016082	0	-0.19594	0	-0.016082	0	-0.19594	-1.437954	-0.212022	0.0268
EDL CSM (QLD) Pty Ltd	2	0	-0.062285	0	0.080318	0	-0.062285	0	0	0	0	0
EDL Projects (Australia) Pty Ltd	2	0	-0.335342	0	-1.074197	0	-0.335342	0	-1.074197	-9.559633	-1.409539	0.178171
Energy Pacific (Vic) Pty Ltd	2	0	-0.723532	0	-2.089284	0	-0.723532	0	-2.089284	-19.076798	-2.812817	0.355551
Griffith Solar Farm Pty Ltd	2	0	-1.129664	0	-2.092889	0	-1.129664	0	-2.092889	-21.855664	-3.222552	0.407343
Hughenden Solar Pty Limited As Trustee For Hughenden Solar Trust	2	0	-0.177576	0	-1.126529	0	-0.177576	0	-1.126529	-8.844565	-1.304105	0.164844
Hydro-Electric Corporation	2	0	-0.231064	0	-0.13239	0	-0.231064	0	-0.13239	0	-0.363454	2.874151
Iberdrola Australia Energy Markets Pty Limited	2	0	-1.01094	0	-4.014308	0	-1.01094	0	-4.014308	-34.081725	-5.025248	0.635211
Mortons Lane Windfarm Pty Limited	2	0	0.098895	0	0.276487	0	0	0	0	0	0	0
Mugga Lane Solar Park Pty Ltd	2	0	-0.368452	0	-0.465306	0	-0.368452	0	-0.465306	-5.654634	-0.833759	0.10539
NSW Electricity Networks Operations Pty Ltd	2	0	0	0	0	0	0	0	0	0	0	0
Origin Energy Electricity Limited	2	0	0	0	-0.207311	0	0	0	-0.207311	-1.406004	-0.207311	0.026205
Pacific Hydro Challicum Hills Pty Ltd	2	0	-0.4975	0	-1.380316	0	-0.4975	0	-1.380316	-12.735529	-1.877816	0.237363
Pacific Hydro Yaloak South Pty Ltd	2	0	-0.255457	0	-0.993823	0	-0.255457	0	-0.993823	-8.472738	-1.24928	0.157914
Pyrenees Wind Energy Developments Pty Ltd	2	0	-0.59457	0	-6.807264	0	-0.59457	0	-6.807264	-50.199957	-7.401833	0.93562
Royalla Solar Farm Pty Limited	2	0	-0.552905	0	-1.240705	0	-0.552905	0	-1.240705	-12.16444	-1.79361	0.226719
Snowy Hydro Limited	2	0	0.018607	0	0.087531	0	0	0	0	0	0	0
Stanwell Corporation Limited	2	0	0	0	0	0	0	0	0	0	0	0
Tomago Aluminium Company Pty Ltd	2	0	0.165142	0	-1.816397	0	0	0	-1.816397	-11.198975	-1.651255	0.208725
W.H. Heck & Sons Proprietary Limited	2	0	0	0	-0.009874	0	0	0	-0.009874	-0.06697	-0.009874	0.001248
TOTALS	2	0	-12.480134	0	-34.579311	0	-12.76377	0	-35.023647	-320.084796	-47.558999	8.839849

## METERED DATA SUMMARY

name	type	LEFa	LNEFa	REFa	RNEFa	N(LEFa)	N(LNEFa)	N(REFa)	N(RNEFa)	LFE Factor	Factor	MPF
											-2759.821426	50.710102

**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	-27.035921	0	-180.273068	0	-27.035921	0	-180.273068		-207.308989	
QLD1	3	0	-8.423855	0	-75.205273	0	-8.423855	0	-75.205273		-83.629128	
SA1	3	0	-1.443072	0	-6.769581	0	-1.443072	0	-6.769581		-8.212653	
TAS1	3	0	-0.289849	0	-0.066802	0	-0.289849	0	-0.066802		-0.356652	
VIC1	3	0	-19.96677	0	-118.017869	0	-19.96677	0	-118.017869		-137.984639	
TOTALS	3	0	-57.159466	0	-380.332594	0	-57.159466	0	-380.332594		-437.49206	

**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	-70.508819	0	-1251.266231	0	-70.508819	0	-1251.266231		-1321.77505	
QLD1_LFE	4	0	-182.788898	0	-709.314474	0	-182.788898	0	-709.314474		-892.103372	
SA1_LFE	4	0	-15.333946	0	-74.169778	0	-15.333946	0	-74.169778		-89.503724	
TAS1_LFE	4	0	6.928984	0	-1.568267	0	0	0	-1.568267		0	
VIC1_LFE	4	0	-197.971262	0	-463.341611	0	-197.971262	0	-463.341611		-661.312873	
TOTALS	4	0	-459.67394	0	-2499.660361	0	-466.602925	0	-2499.660361		-2964.695019	

**SYSTEM RESIDUAL: WITHIN 5-MINUTES**

name	type	LEFa	LNEFa	REFa	RNEFa	N(LEFa)	N(LNEFa)	N(REFa)	N(RNEFa)	LFE Factor	Factor	MPF
												-389.933061

**SYSTEM RESIDUAL: FORECAST ERROR**

name	type	LEFa	LNEFa	REFa	RNEFa	N(LEFa)	N(LNEFa)	N(REFa)	N(RNEFa)	LFE Factor	Factor	MPF
												-2644.610223

**NON-METERED DATA SUMMARY**

name	type	LEFa	LNEFa	REFa	RNEFa	N(LEFa)	N(LNEFa)	N(REFa)	N(RNEFa)	LFE Factor	Factor	MPF
											-3034.543284	49.289898

### AGGREGATE MPF

name	type	LEFa	LNEFa	REFa	RNEFa	N(LEFa)	N(LNEFa)	N(REFa)	N(RNEFa)	LFE Factor	Factor	MPF
AMPF											-5794.371512	100