

<b>Title: FCAS Settlement Factors - Raw Data and Calculations -</b>												
<b>Start Time: 12:05AM, 2/01/2022</b>												
<b>End Time: 12:00AM, 30/01/2022</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	0	-0.20855466	0	-0.681521355	0	-0.20855466	0	-0.681521355			
ADPPV1	1	0	-0.152975684	0	1.693180538	0	-0.152975684	0	0			
AGLHAL	1	0	1.26086287	0	-0.761069205	0	0	0	-0.761069205			
AGLSOM	1	0	0.005319976	0	-1.381957653	0	0	0	-1.381957653			
ANGAST1	1	0	0.219069191	0	-0.637746284	0	0	0	-0.637746284			
ARWF1	1	0	1.764918028	0	-115.9270926	0	0	0	-115.9270926			
BALBG1	1	2.975541851	-0.065902524	72.2316128	-1.390646916	0	-0.065902524	0	-1.390646916			
BALDHWF1	1	0	0.086416595	0	-6.159881605	0	0	0	-6.159881605			
BANGOWF1	1	0	0.541019443	0	-8.91374036	0	0	0	-8.91374036			
BANGOWF2	1	0	0	0	0	0	0	0	0			
BANN1	1	0	4.772709444	0	-6.854734731	0	0	0	-6.854734731			
BARCALDN	1	0	0.039313095	0	-0.161031186	0	0	0	-0.161031186			
BARKIPS1	1	0	1.334241296	0	0.596472998	0	0	0	0			
BARRON-1	1	0	-0.784210484	0	10.18312716	0	-0.784210484	0	0			
BARRON-2	1	0	0.031582549	0	0.461690132	0	0	0	0			
BASTYAN	1	0	0.001732001	0.000607085	0.001636368	0	0	0	0			
BBTHREE1	1	0	0.004472902	0	-0.034883902	0	0	0	-0.034883902			
BBTHREE2	1	0	0.008349982	0	-0.066153801	0	0	0	-0.066153801			
BBTHREE3	1	0	0.010202233	0	-0.081096399	0	0	0	-0.081096399			
BDL01	1	0	0.453189002	0	-1.525593211	0	0	0	-1.525593211			
BDL02	1	0	0.280978169	0	-1.678650608	0	0	0	-1.678650608			
BERYLSF1	1	0	-0.537630203	0	-132.137407	0	-0.537630203	0	-132.137407			
BLOWERNG	1	0	3.901234817	0	26.99070982	0	0	0	0			
BLUFF1	1	0	-1.742341147	0	-14.10320281	0	-1.742341147	0	-14.10320281			
BNGSF1	1	0	-8.337636059	0	-15.83349016	0	-8.337636059	0	-15.83349016			
BNGSF2	1	0	-10.80542946	0	-20.81538612	0	-10.80542946	0	-20.81538612			
BOCORWF1	1	0	-0.043789324	0	-11.84501115	0	-0.043789324	0	-11.84501115			
BODWF1	1	0	4.559248129	0	-52.77485967	0	0	0	-52.77485967			
BOMENSF1	1	0	-6.087554062	0	83.37505221	0	-6.087554062	0	0			
BOWWBA1G	1	0	0	0	0	0	0	0	0			
BOWWPV1	1	0	0	0	0	0	0	0	0			
BRAEMAR1	1	0	0.367815688	0	-1.506957616	0	0	0	-1.506957616			
BRAEMAR2	1	0	0.330306957	0	-7.427681633	0	0	0	-7.427681633			

BRAEMAR3	1	0	0.21050535	0	-11.15882924	0	0	0	-11.15882924
BRAEMAR5	1	0	0.950633858	0	11.9377397	0	0	0	0
BRAEMAR6	1	0	-0.001854723	0	0.051257624	0	-0.001854723	0	0
BRAEMAR7	1	0	0.698884678	0	7.728157196	0	0	0	0
BROKENH1	1	0	0.114050257	0	-54.73370931	0	0	0	-54.73370931
BRYB1WF1	1	0	-3.593682421	0	-27.31777196	0	-3.593682421	0	-27.31777196
BULBESG1	1	0	0.716657522	0	-2.132612094	0	0	0	-2.132612094
BULGANA1	1	0	2.784918713	0	-125.8162034	0	0	0	-125.8162034
BW01	1	7.192569849	10.20742479	110.9666609	31.57213006	0	0	0	0
BW02	1	4.090788069	6.990205517	134.365848	1.013667833	0	0	0	0
BW03	1	10.43331332	14.25563405	252.9056647	157.390688	0	0	0	0
BW04	1	8.541448443	10.65470472	187.3954622	33.30608979	0	0	0	0
CALL_B_1	1	0	5.282984384	0	13.4672837	0	0	0	0
CALL_B_2	1	0	9.980387517	0	23.64054054	0	0	0	0
CETHANA	1	0.000126281	0.000302047	0.001364172	0.002083932	0	0	0	0
CG1	1	0	0.627899719	0	0.011734543	0	0	0	0
CG2	1	0	0.018883588	0	-0.026715801	0	0	0	-0.026715801
CG3	1	0	0	0	-0.486431489	0	0	0	-0.486431489
CG4	1	0	0.001631434	0	-0.060491332	0	0	0	-0.060491332
CHILDSF1	1	0	-5.221918202	0	64.14818495	0	-5.221918202	0	0
CHYTW1	1	0	0.661628692	0	-1.057428652	0	0	0	-1.057428652
CLARESF1	1	0	-8.216482365	0	33.1616789	0	-8.216482365	0	0
CLEMGPWF	1	0	-5.589516302	0	29.54202466	0	-5.589516302	0	0
CLERMSF1	1	0	-3.653822192	0	21.84287411	0	-3.653822192	0	0
CNUNDAWF	1	0	-1.477497737	0	-3.934971391	0	-1.477497737	0	-3.934971391
COHUNSF1	1	0	0	0	0	0	0	0	0
COLEASF1	1	0	-10.01205273	0	-130.9866521	0	-10.01205273	0	-130.9866521
COLWF01	1	0	-10.04555366	0	96.77145356	0	-10.04555366	0	0
COOPGWF1	1	0	-4.175475363	0	-69.45055841	0	-4.175475363	0	-69.45055841
CPP_3	1	0	14.48409848	0	-1.913505847	0	0	0	-1.913505847
CPP_4	1	0	0	0	0	0	0	0	0
CPSA	1	0	0.107997703	0	-1.905602371	0	0	0	-1.905602371
CROOKWF2	1	0	-1.714167792	0	-10.35000852	0	-1.714167792	0	-10.35000852
CROWLWF1	1	0	-1.068769826	0	-14.17214111	0	-1.068769826	0	-14.17214111
CRURWF1	1	0	2.216056572	0	-8.910051818	0	0	0	-8.910051818
CRWASF1	1	0	1.0826888	0	6.506929527	0	0	0	0
CSPVPS1	1	0	-1.080833126	0	20.40113395	0	-1.080833126	0	0
CTHLWF1	1	0	-0.005367782	0	-0.017545159	0	-0.005367782	0	-0.017545159
DALNTH01	1	0	0.631263305	0	-3.681775109	0	0	0	-3.681775109
DARLSF1	1	0	-8.43885053	0	-252.3481276	0	-8.43885053	0	-252.3481276
DARTM1	1	0	3.8135431	0	0.164231343	0	0	0	0
DAYDSF1	1	0	-28.78875916	0	81.51367149	0	-28.78875916	0	0
DDPS1	1	1.559396296	10.10673196	11.25900898	40.07756628	0	0	0	0
DDSF1	1	0	-2.570272543	0	-32.96508492	0	-2.570272543	0	-32.96508492
DEVILS_G	1	-1.50E-07	-0.000222661	0.00024085	0.00139178	-1.50E-07	-0.000222661	0	0
DRYCGT1	1	0	-0.146806259	0	0.176646205	0	-0.146806259	0	0

DRYCGT2	1	0	-0.329998154	0	0.386490239	0	-0.329998154	0	0
DRYCGT3	1	0	-0.01843701	0	0.540411337	0	-0.01843701	0	0
DUNDWF1	1	0	-12.16483209	0	61.15735114	0	-12.16483209	0	0
DUNDWF2	1	0	-4.470908399	0	28.39078332	0	-4.470908399	0	0
DUNDWF3	1	0	-12.3711282	0	48.79690945	0	-12.3711282	0	0
EILDON1	1	0	-0.408310788	0	0.695440328	0	-0.408310788	0	0
EILDON2	1	0	-0.81652941	0	1.391389945	0	-0.81652941	0	0
ELAINWF1	1	0	-0.587330506	0	-14.71579347	0	-0.587330506	0	-14.71579347
EMERASF1	1	0	-6.482956853	0	48.41514058	0	-6.482956853	0	0
ER01	1	22.78459352	-0.021547852	148.5991465	-7.780177803	0	-0.021547852	0	-7.780177803
ER02	1	11.2390042	-0.722697724	205.6734791	8.395229386	0	-0.722697724	0	0
ER03	1	17.8477829	-1.065254214	180.2349035	-3.797157497	0	-1.065254214	0	-3.797157497
ER04	1	2.912096455	-0.802464112	30.74131396	1.649912855	0	-0.802464112	0	0
FINLYSF1	1	0	-20.06955092	0	14.27796389	0	-20.06955092	0	0
FISHER	1	0.000854912	-3.65E-05	0.011647436	-0.000397879	0	-3.65E-05	0	-0.000397879
GANGARR1	1	0	5.122963224	0	-4.087378875	0	0	0	-4.087378875
GANNBG1	1	0.305255846	1.860431507	92.71454079	-0.004944661	0	0	0	-0.004944661
GANNSF1	1	0	-2.263071708	0	-9.031283425	0	-2.263071708	0	-9.031283425
GLRWNSF1	1	0	-1.589473782	0	-19.33382168	0	-1.589473782	0	-19.33382168
GNDHSF1	1	0	-17.23419078	0	-28.8521675	0	-17.23419078	0	-28.8521675
GOONSF1	1	0	-5.203436535	0	-43.2881249	0	-5.203436535	0	-43.2881249
GORDON	1	0.000898517	0.03510133	0.025540169	0.068920417	0	0	0	0
GRANWF1	1	0	-0.005821027	0	0.035509575	0	-0.005821027	0	0
GSTONE1	1	0	-0.33951026	0	-0.427404362	0	-0.33951026	0	-0.427404362
GSTONE2	1	2.565872326	-5.283927898	37.18692361	-10.42952881	0	-5.283927898	0	-10.42952881
GSTONE3	1	3.273768373	-5.786711735	19.4841274	-8.945834098	0	-5.786711735	0	-8.945834098
GSTONE4	1	3.244840587	-5.246671912	28.77130557	-9.756582702	0	-5.246671912	0	-9.756582702
GSTONE5	1	2.200767461	-0.518643047	18.63381486	-4.622053114	0	-0.518643047	0	-4.622053114
GSTONE6	1	3.188075804	-5.786306964	53.95019625	-11.01209709	0	-5.786306964	0	-11.01209709
GULLRSF1	1	0	-0.326107226	0	-0.502248893	0	-0.326107226	0	-0.502248893
GULLRWF1	1	0	-4.101871749	0	17.98829717	0	-4.101871749	0	0
GULLRWF2	1	0	1.506378965	0	-27.12903205	0	0	0	-27.12903205
GUNNING1	1	0	0.288027446	0	-8.614850623	0	0	0	-8.614850623
GUTHEGA	1	2.746354349	0.34054404	23.86066632	-0.430408786	0	0	0	-0.430408786
HALLWF1	1	0	-3.320897529	0	-23.62496353	0	-3.320897529	0	-23.62496353
HALLWF2	1	0	-0.094435992	0	-11.10203975	0	-0.094435992	0	-11.10203975
HAMISF1	1	0	-7.215234145	0	12.29338282	0	-7.215234145	0	0
HAUGHT11	1	0	-12.53293662	0	64.4827458	0	-12.53293662	0	0
HAYMSF1	1	0	-8.601686081	0	38.39868288	0	-8.601686081	0	0
HDWF1	1	0	-0.863984472	0	-21.28590614	0	-0.863984472	0	-21.28590614
HDWF2	1	0	-1.561649138	0	-21.70000154	0	-1.561649138	0	-21.70000154
HDWF3	1	0	-2.660634225	0	-22.87312803	0	-2.660634225	0	-22.87312803
HILLSTN1	1	0	8.885259151	0	-71.2017513	0	0	0	-71.2017513
HPRG1	1	96.08483267	0.959382031	760.5134053	35.19569708	0	0	0	0
HUMENSW	1	0	1.569795856	0	-11.10105158	0	0	0	-11.10105158
HUMEV	1	0	-0.037931554	0	-0.023966023	0	-0.037931554	0	-0.023966023

HVGTS	1	0	0.160560854	0	-2.06813957	0	0	0	-2.06813957
JBUTTERS	1	0.023477765	0.001790307	0.217967652	-0.003594917	0	0	0	-0.003594917
JEMALNG1	1	0	-1.278198638	0	-62.41025067	0	-1.278198638	0	-62.41025067
JLA01	1	0	0.159745612	0	-0.97384545	0	0	0	-0.97384545
JLA02	1	0	-2.564611457	0	16.30330991	0	-2.564611457	0	0
JLA03	1	0	0.523905064	0	-0.475302202	0	0	0	-0.475302202
JLA04	1	0	0.069535956	0	-0.385823223	0	0	0	-0.385823223
JLB01	1	0	0.314291919	0	0.649849491	0	0	0	0
JLB02	1	0	0.005750401	0	-0.112949965	0	0	0	-0.112949965
JLB03	1	0	0.271129705	0	-0.222953467	0	0	0	-0.222953467
JUNEEF1	1	0	-3.482339186	0	2.420707953	0	-3.482339186	0	0
KAREEYA1	1	0	1.226468782	0	-9.959189326	0	0	0	-9.959189326
KAREEYA2	1	0	1.072429863	0	-9.345114514	0	0	0	-9.345114514
KAREEYA3	1	0	0.961189246	0	-8.995504946	0	0	0	-8.995504946
KAREEYA4	1	0	1.124166371	0	-7.422857643	0	0	0	-7.422857643
KARSF1	1	0	-3.606185648	0	-86.55901665	0	-3.606185648	0	-86.55901665
KEPSF1	1	0	7.783457774	0	-65.02575109	0	0	0	-65.02575109
KEPWF1	1	0	-0.409711332	0	-2.776164839	0	-0.409711332	0	-2.776164839
KIAMSF1	1	0	-9.397350808	0	-183.3289442	0	-9.397350808	0	-183.3289442
KIATAWF1	1	0	3.677947842	0	-29.51036895	0	0	0	-29.51036895
KPP_1	1	0	27.64985288	0	-128.6822672	0	0	0	-128.6822672
KSP1	1	0	-3.443341547	0	20.13372034	0	-3.443341547	0	0
LADBROK1	1	0	0.770556606	0	-1.206769002	0	0	0	-1.206769002
LADBROK2	1	0	1.603028842	0	-3.692643101	0	0	0	-3.692643101
LBBG1	1	38.31615341	0.137653316	116.0724926	0.237967981	0	0	0	0
LD01	1	12.41611568	11.73593121	6.987244801	23.8976002	0	0	0	0
LD02	1	9.315844668	9.425252416	33.90328397	26.62607338	0	0	0	0
LD03	1	17.96257239	2.876739849	37.0168288	32.93730019	0	0	0	0
LD04	1	12.45188846	8.908215148	21.76653877	19.05238553	0	0	0	0
LEM_WIL	1	0.000396384	5.96E-05	4.86E-05	0.007825224	0	0	0	0
LGAPWF1	1	0	0.213197168	0	-14.29913832	0	0	0	-14.29913832
LGAPWF2	1	0	3.795497558	0	-23.26689084	0	0	0	-23.26689084
LJ_WY_CA	1	0	0.005739797	0	0.018796704	0	0	0	0
LILYSF1	1	0	-21.11999206	0	56.50314728	0	-21.11999206	0	0
LIMOSF11	1	0	-45.56768103	0	-191.2976824	0	-45.56768103	0	-191.2976824
LIMOSF21	1	0	-3.634287741	0	-41.68481291	0	-3.634287741	0	-41.68481291
LK_ECHO	1	0	0	0	0	0	0	0	0
LKBONNY1	1	0	0.214651872	0	-6.309393935	0	0	0	-6.309393935
LKBONNY2	1	0	-1.237703538	0	-34.56618588	0	-1.237703538	0	-34.56618588
LKBONNY3	1	0	1.178942458	0	-5.270008925	0	0	0	-5.270008925
LNGS1	1	0	0.068601944	0	-0.814188203	0	0	0	-0.814188203
LNGS2	1	0	-1.472598684	0	8.920718375	0	-1.472598684	0	0
LONSDALE	1	0	-0.007613676	0	-0.050811046	0	-0.007613676	0	-0.050811046
LOYB1	1	5.376128151	3.216855365	109.682289	25.36086636	0	0	0	0
LOYB2	1	6.536271585	11.36526313	127.2373896	15.30682582	0	0	0	0
LYA1	1	52.62719446	7.617141768	137.6896645	52.15491283	0	0	0	0

LYA2	1	43.9501175	3.345548621	116.2546365	6.54795767	0	0	0	0
LYA3	1	52.00057081	8.172316776	130.256659	44.50214746	0	0	0	0
LYA4	1	54.09476582	7.325259501	138.6502199	41.03978456	0	0	0	0
MACARTH1	1	0	-4.783650599	0	-58.11147709	0	-4.783650599	0	-58.11147709
MACKNTSH	1	6.65E-05	0.000271748	0.001778197	0.005619097	0	0	0	0
MANSLR1	1	0	2.441053845	0	-42.2915914	0	0	0	-42.2915914
MAPS2PV1	1	0	0	0	0	0	0	0	0
MARYRSF1	1	0	-3.261829545	0	14.72464711	0	-3.261829545	0	0
MBPS2PV1	1	0	0	0	0	0	0	0	0
MCKAY1	1	1.246315837	0.175255162	12.96763731	-1.341986094	0	0	0	-1.341986094
MEADOWBK	1	0	0.000387015	0	-0.002299118	0	0	0	-0.002299118
MERCER01	1	0	0.129014412	0	-20.81735297	0	0	0	-20.81735297
MEWF1	1	0	-5.840945277	0	27.86266998	0	-5.840945277	0	0
MIDDLSF1	1	0	-0.70854596	0	-2.237797308	0	-0.70854596	0	-2.237797308
MINTARO	1	0	-0.680604445	0	3.971864414	0	-0.680604445	0	0
MOLNGSF1	1	0	0.832721179	0	0.470461109	0	0	0	0
MOORAWF1	1	0	2.093439624	0	-31.69239059	0	0	0	-31.69239059
MOREESF1	1	0	-3.887135312	0	-19.33658286	0	-3.887135312	0	-19.33658286
MORTLK11	1	0	1.723974449	0	-3.490191353	0	0	0	-3.490191353
MORTLK12	1	0	2.649171429	0	-11.79622871	0	0	0	-11.79622871
MP1	1	0	11.64984242	1.988422591	75.74251586	0	0	0	0
MP2	1	0	12.8285844	61.13499279	72.77130486	0	0	0	0
MPP_1	1	1.057040984	3.116297457	4.115636795	2.698879333	0	0	0	0
MPP_2	1	2.574059902	5.07084475	4.221126061	-8.499233543	0	0	0	-8.499233543
MSTUART1	1	0	0.098420985	0	-0.739885266	0	0	0	-0.739885266
MSTUART2	1	0	0.002477081	0	-0.301378221	0	0	0	-0.301378221
MSTUART3	1	0	0.433905394	0	-0.370595872	0	0	0	-0.370595872
MTGELWF1	1	0	1.267424713	0	-5.979984884	0	0	0	-5.979984884
MURRAY	1	13.43392814	0.330515994	122.5279308	-2.577902371	0	0	0	-2.577902371
MUSSELR1	1	0	-0.004327335	0	-0.026369865	0	-0.004327335	0	-0.026369865
MUWAWF1	1	0	2.425673517	0	-198.7274762	0	0	0	-198.7274762
MWPS1PV1	1	0	-1.563887728	0	7.605353066	0	-1.563887728	0	0
MWPS2PV1	1	0	-1.380784199	0	8.241274082	0	-1.380784199	0	0
MWPS3PV1	1	0	-0.528083891	0	1.1728671	0	-0.528083891	0	0
MWPS4PV1	1	0	-1.609754113	0	8.550895938	0	-1.609754113	0	0
NBHWF1	1	0	-0.154918772	0	-18.77211238	0	-0.154918772	0	-18.77211238
NEVERSF1	1	0	-5.224591968	0	-106.1140663	0	-5.224591968	0	-106.1140663
NPS	1	0	1.528077893	0	9.942874036	0	0	0	0
NUMURSF1	1	0	-8.161850704	0	20.16197066	0	-8.161850704	0	0
NYNGAN1	1	0	2.756054588	0	-132.5486775	0	0	0	-132.5486775
OAKEY1	1	0	0.225800163	0	0.004025851	0	0	0	0
OAKEY1SF	1	0	-1.434802054	0	23.64380151	0	-1.434802054	0	0
OAKEY2	1	0	0	0	0	0	0	0	0
OAKEY2SF	1	0	-3.042090487	0	44.73459308	0	-3.042090487	0	0
OAKLAND1	1	0	0.447059484	0	-26.83715358	0	0	0	-26.83715358
OSB-AG	1	0	-1.423435225	0	-1.186977056	0	-1.423435225	0	-1.186977056

PARSF1	1	0	-1.994858061	0	-46.82316216	0	-1.994858061	0	-46.82316216
POAT110	1	0.004661227	-0.002099879	0.092678701	-0.006702401	0	-0.002099879	0	-0.006702401
POAT220	1	0.003899655	-0.000572151	0.045774501	-0.031219865	0	-0.000572151	0	-0.031219865
POR01	1	0	-0.002536942	0	-0.305149427	0	-0.002536942	0	-0.305149427
POR03	1	0	0	0	-0.299928268	0	0	0	-0.299928268
PPCCGT	1	15.01832139	4.592126704	103.8527951	-5.240086315	0	0	0	-5.240086315
PTSTAN1	1	0	0.021454735	0	-0.647472177	0	0	0	-0.647472177
PUMP1	1	0	-22.70171819	0	-20.78081911	0	-22.70171819	0	-20.78081911
PUMP2	1	0	-13.71639807	0	9.658458168	0	-13.71639807	0	0
QPS1	1	0	-0.765227128	0	4.429771937	0	-0.765227128	0	0
QPS2	1	0	0	0	0	0	0	0	0
QPS3	1	0	0.699624857	0	0.262762548	0	0	0	0
QPS4	1	0	0	0	0	0	0	0	0
QPS5	1	0	0.024977949	0	0.067241307	0	0	0	0
REECE1	1	3.37E-05	0.000426086	0.003097019	0.000273492	0	0	0	0
REECE2	1	7.53E-05	0.000577981	0.013682431	0.001139567	0	0	0	0
ROMA_7	1	0	-1.633774295	0	9.955942611	0	-1.633774295	0	0
ROMA_8	1	0	-1.702652737	0	8.056532468	0	-1.702652737	0	0
RRSF1	1	0	-10.68746452	0	-1.339833969	0	-10.68746452	0	-1.339833969
RUGBYR1	1	0	-4.118889212	0	35.75868245	0	-4.118889212	0	0
SALTCRK1	1	0	-2.785924938	0	29.51204694	0	-2.785924938	0	0
SAPHWF1	1	0	-2.893107399	0	-22.07522377	0	-2.893107399	0	-22.07522377
SATGS1	1	0	-0.015171291	0	-0.305070564	0	-0.015171291	0	-0.305070564
SEBSF1	1	0	-8.451517186	0	-16.51296486	0	-8.451517186	0	-16.51296486
SHGEN	1	0	-4.505132408	0	-11.68083112	0	-4.505132408	0	-11.68083112
SITHE01	1	0	-1.024262177	0	6.165331754	0	-1.024262177	0	0
SMCSF1	1	0	-3.929671368	0	-58.30914856	0	-3.929671368	0	-58.30914856
SNAPPER1	1	0	0	0	5.70E-06	0	0	0	0
SNOWNTH1	1	0	-4.290984124	0	27.47986068	0	-4.290984124	0	0
SNOWSTH1	1	0	-3.474642846	0	46.65977171	0	-3.474642846	0	0
SNOWTWN1	1	0	2.473079171	0	-28.63141177	0	0	0	-28.63141177
SNOWYP	1	0	0.013473346	0	-1.366471857	0	0	0	-1.366471857
SNUG1	1	0	0.00493801	0	-0.041896594	0	0	0	-0.041896594
SRSF1	1	0	-10.70942759	0	68.63502667	0	-10.70942759	0	0
STAN-1	1	3.441762372	2.935544638	121.380378	3.380029174	0	0	0	0
STAN-2	1	2.579955678	4.594218018	110.4738329	0.303624412	0	0	0	0
STAN-3	1	2.815858	1.144858123	114.0466421	0.692088145	0	0	0	0
STAN-4	1	0	-0.102100026	0	-0.902789228	0	-0.102100026	0	-0.902789228
STOCKYD1	1	0	-2.584611489	0	-113.4786959	0	-2.584611489	0	-113.4786959
STWF1	1	0	3.918995309	0	-90.2235282	0	0	0	-90.2235282
SUNRSF1	1	0	-37.47435435	0	-228.7317725	0	-37.47435435	0	-228.7317725
SUNTPSF1	1	0	1.492547407	0	-211.6871759	0	0	0	-211.6871759
SWAN_E	1	0	0	0	0	0	0	0	0
TALWA1	1	0	10.36418024	0	31.82583943	0	0	0	0
TARALGA1	1	0	-2.15917777	0	18.55284081	0	-2.15917777	0	0
TARONG#1	1	2.124976565	3.976167713	104.5649631	5.933711828	0	0	0	0

TARONG#2	1	3.064299654	7.227944508	111.2934427	2.897551323	0	0	0	0
TARONG#3	1	3.100435396	5.455740612	100.6789186	6.808725821	0	0	0	0
TARONG#4	1	2.899411747	3.535266251	131.629554	3.954606559	0	0	0	0
TARRALEA	1	0	8.99E-05	0	0.000412879	0	0	0	0
TBSF1	1	0	-2.50035652	0	29.29519449	0	-2.50035652	0	0
TNPS1	1	0	9.909593541	0	90.46714871	0	0	0	0
TORRA3	1	0	0	0	0	0	0	0	0
TORRB1	1	0	0	0	0	0	0	0	0
TORRB2	1	1.544388433	-0.35720044	3.541681768	3.755549753	0	-0.35720044	0	0
TORRB3	1	5.86020703	-0.113184656	43.40993231	62.74217956	0	-0.113184656	0	0
TORRB4	1	5.754303492	-0.433842683	20.84633016	33.55751212	0	-0.433842683	0	0
TREVALLN	1	0.000570656	0.000278974	9.82E-06	0.00077408	0	0	0	0
TRIBUTE	1	0	0	0	2.49E-07	0	0	0	0
TUMUT3	1	10.33003129	1.109377046	73.70370695	-12.79074216	0	0	0	-12.79074216
TUNGATIN	1	-0.00030713	-0.001120331	0.077388159	0.007907102	-0.00030713	-0.001120331	0	0
TVCC201	1	0	0	0	0	0	0	0	0
TVPP104	1	0	0.000329008	0	-0.007904411	0	0	0	-0.007904411
UPPTUMUT	1	55.63851194	0.835616333	170.3334243	-4.02508603	0	0	0	-4.02508603
URANQ11	1	0	0	0	0	0	0	0	0
URANQ12	1	0	0.001545919	0	0.128131708	0	0	0	0
URANQ13	1	0	0.000719275	0	-0.138211063	0	0	0	-0.138211063
URANQ14	1	0	0.006410766	0	-1.965073225	0	0	0	-1.965073225
VBBG1	1	31.99245759	5.894016767	355.4758781	36.68316205	0	0	0	0
VP5	1	0.492759591	-8.360356414	18.59913002	-7.693616783	0	-8.360356414	0	-7.693616783
VP6	1	0.48275815	-9.546267385	28.12274166	12.32215953	0	-9.546267385	0	0
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	-0.019155335	0	-0.000887455	0	-0.019155335	0	-0.000887455
VPGS6	1	0	0	0	0	0	0	0	0
W/HOE#1	1	0	0.02320399	0	-14.32020919	0	0	0	-14.32020919
W/HOE#2	1	0	-1.167019782	0	-20.61360139	0	-1.167019782	0	-20.61360139
WAGGNSF1	1	0	-2.407795205	0	-7.255230408	0	-2.407795205	0	-7.255230408
WALGRV1	1	76.72096011	0.732168023	114.1098965	1.641831698	0	0	0	0
WANDBG1	1	0	8.096700711	0	-55.16789405	0	0	0	-55.16789405
WARWSF1	1	0	-1.624756275	0	0.564746974	0	-1.624756275	0	0
WARWSF2	1	0	-0.749484788	0	0.077857505	0	-0.749484788	0	0
WATERLWF	1	0	-2.787718851	0	57.13411793	0	-2.787718851	0	0
WDGPH1	1	0	0	0	0	0	0	0	0
WELLSF1	1	0	-23.19216983	0	-228.3138499	0	-23.19216983	0	-228.3138499
WEMENSF1	1	0	-1.7587277	0	-28.41039094	0	-1.7587277	0	-28.41039094
WGW1F1	1	0	-3.824041478	0	-29.3064872	0	-3.824041478	0	-29.3064872
WHITSF1	1	0	-8.911668049	0	23.48034265	0	-8.911668049	0	0
WINTSF1	1	0	-5.830309125	0	-24.82358771	0	-5.830309125	0	-24.82358771
WKIEWA1	1	0	0.626259734	0	-0.018449362	0	0	0	-0.018449362

WKIEWA2	1	0	0.19747098	0	1.867654665	0	0	0	0	0	0
WOODLWN1	1	0	0.126659902	0	-4.642811378	0	0	0	-4.642811378	0	0
WPWF	1	0	-0.794754469	0	-1.433723616	0	-0.794754469	0	-1.433723616	0	0
WRSF1	1	0	0.662445834	0	-13.52819215	0	0	0	-13.52819215	0	0
WRWF1	1	0	8.355612238	0	-115.8503677	0	0	0	-115.8503677	0	0
YABULU	1	0	-0.369754025	0	-28.94043312	0	-0.369754025	0	-28.94043312	0	0
YABULU2	1	0	1.619358385	0	-1.385772567	0	0	0	-1.385772567	0	0
YARANSF1	1	0	-18.55610843	0	-41.83395087	0	-18.55610843	0	-41.83395087	0	0
YARWUN_1	1	0	0.733535311	0	0.691906663	0	0	0	0	0	0
YATSF1	1	0	-8.532426622	0	-103.0716708	0	-8.532426622	0	-103.0716708	0	0
YENDWF1	1	0	-0.987891745	0	-20.03462569	0	-0.987891745	0	-20.03462569	0	0
YWPS1	1	0	5.529863967	0	22.91643277	0	0	0	0	0	0
YWPS2	1	0	5.411092338	0	14.01712162	0	0	0	0	0	0
YWPS3	1	0	7.450192002	0	29.61363578	0	0	0	0	0	0
YWPS4	1	0	11.9110163	0	47.51673731	0	0	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
Accel Energy Retail Pty Ltd	1	0	0.631263305	0	-3.681775109	0	0	0	-3.681775109	-3.050511804	0.036504338	
AETV Pty Ltd	1	0	0.734167171	0	-3.204243819	0	0	0	-3.204243819	-2.470076648	0.029558486	
AGL Hydro Partnership	1	0	3.376126844	0	-301.1809	0	0	0	-301.1809	-297.8047732	3.563718704	
AGL Loy Yang Marketing Pty Ltd	1	0	26.46026667	0	144.2448025	0	0	0	0	0	0	
AGL Macquarie Pty Limited	1	0	75.21466856	0	323.7277954	0	0	0	0	0	0	
AGL PARF NSW Pty Ltd	1	0	3.918995309	0	-90.2235282	0	0	0	-90.2235282	-86.30453289	1.032774172	
AGL PARF QLD Pty Limited	1	0	-4.175475363	0	-69.45055841	0	-4.175475363	0	-69.45055841	-73.62603377	0.8810553	
AGL SA Generation Pty Limited	1	0	-5.677334392	0	31.61567234	0	-5.677334392	0	0	0	0	
AGL Sales (Queensland Electricity) Pty Limitec	1	0	8.096700711	0	-55.16789405	0	0	0	-55.16789405	-47.07119334	0.563283423	
Alinta Energy Retail Sales Pty Ltd	1	0	19.44124453	0	27.65307584	0	0	0	0	0	0	
Ararat Wind Farm Pty Ltd	1	0	1.764918028	0	-115.9270926	0	0	0	-115.9270926	-114.1621746	1.366136186	
Arrow Southern Generation Pty Ltd And Arrow	1	0	1.647663813	0	19.71715452	0	0	0	0	0	0	
Berrybank Development Pty Ltd	1	0	-3.593682421	0	-27.31777196	0	-3.593682421	0	-27.31777196	-30.91145438	0.369905851	
Boco Rock Wind Farm Pty Ltd	1	0	-0.043789324	0	-11.84501115	0	-0.043789324	0	-11.84501115	-11.88880048	0.142268843	
Bodangora Wind Farm Pty Limited	1	0	4.559248129	0	-52.77485967	0	0	0	-52.77485967	-48.21561154	0.576978249	
Bomen Solar Farm Pty Ltd As Trustee For Bon	1	0	-6.087554062	0	83.37505221	0	-6.087554062	0	0	0	0	
Braemar Power Project Pty Ltd	1	0	-4.291094343	0	36.06634791	0	-4.291094343	0	0	0	0	
Bulgana Wind Farm Pty Ltd	1	0	3.501576235	0	-127.9488155	0	0	0	-127.9488155	-124.4472393	1.489213721	
BWF Nominees Pty Ltd As The Trustee For Bv	1	0	0.541019443	0	-8.91374036	0	0	0	-8.91374036	-8.372720917	0.10019323	
Callide Power Trading Pty Limited	1	0	14.48409848	0	-1.913505847	0	0	0	-1.913505847	0	0	
Canunda Power Pty Ltd	1	0	-1.477497737	0	-3.934971391	0	-1.477497737	0	-3.934971391	-5.412469128	0.064769	
Capricorn SF No1 Pty Ltd	1	0	-0.70854596	0	-2.237797308	0	-0.70854596	0	-2.237797308	-2.946343268	0.035257792	
Cherry Tree Wind Farm Pty Ltd As Trustee For	1	0	0.661628692	0	-1.057428652	0	0	0	-1.057428652	-0.39579996	0.004736391	
Childers Solar Pty Ltd ATF The Childers Solar	1	0	-5.221918202	0	64.14818495	0	-5.221918202	0	0	0	0	
Clare Solar Farm Pty Ltd	1	0	-8.216482365	0	33.1616789	0	-8.216482365	0	0	0	0	
CleanCo Queensland Limited	1	0	-33.93030572	0	-71.13402066	0	-33.93030572	0	-71.13402066	-105.0643264	1.257265628	
Clermont Asset Co Pty Ltd ATF Clermont Sola	1	0	-3.653822192	0	21.84287411	0	-3.653822192	0	0	0	0	



Coleambally Solar Pty Ltd	1	0	-10.01205273	0	-130.9866521	0	-10.01205273	0	-130.9866521	-140.9987049	1.687278939
Collector Wind Farm Pty Ltd	1	0	-10.04555366	0	96.77145356	0	-10.04555366	0	0	0	0
Corowa Operationsco Pty Ltd As The Trustee I	1	0	1.0826888	0	6.506929527	0	0	0	0	0	0
Crookwell Development Pty Ltd	1	0	-1.714167792	0	-10.35000852	0	-1.714167792	0	-10.35000852	-12.06417631	0.144367501
CRWF Nominees Pty Ltd As Trustee For The (	1	0	2.216056572	0	-8.910051818	0	0	0	-8.910051818	-6.693995246	0.080104546
CS Energy Limited	1	0	19.95145296	0	-136.7679432	0	0	0	-136.7679432	-116.8164902	1.397899391
Darling Downs Solar Farm Pty Ltd	1	0	-2.570272543	0	-32.96508492	0	-2.570272543	0	-32.96508492	-35.53535747	0.425238376
Darlington Point Solar Farm Pty Ltd	1	0	-8.43885053	0	-252.3481276	0	-8.43885053	0	-252.3481276	-260.7869781	3.12074055
Daydream Solar Farm Pty Ltd As The Trustee	1	0	-28.78875916	0	81.51367149	0	-28.78875916	0	0	0	0
Delta Electricity	1	0	-17.9066238	0	4.628542744	0	-17.9066238	0	0	-13.27808106	0.158893846
Diamond Energy Pty Ltd	1	0	-7.738722086	0	83.1030417	0	-7.738722086	0	0	0	0
Dundonnell Wind Farm Pty Ltd	1	0	-29.00686869	0	138.3450439	0	-29.00686869	0	0	0	0
Elliott Nevertire Solar Pty Ltd As Trustee For TI	1	0	-5.224591968	0	-106.1140663	0	-5.224591968	0	-106.1140663	-111.3386583	1.332348218
Enel Energy Australia Pty Ltd	1	0	0	0	0	0	0	0	0	0	0
EnergyAustralia Ecogen Pty Ltd	1	0	0.307825093	0	24.72515913	0	0	0	0	0	0
EnergyAustralia Pty Ltd	1	0	36.63713604	0	178.9440686	0	0	0	0	0	0
EnergyAustralia Yalourm Pty Ltd	1	0	31.56302747	0	113.3028583	0	0	0	0	0	0
Ergon Energy Queensland Pty Ltd	1	0	-26.92162424	0	84.20478607	0	-26.92162424	0	0	0	0
FS NSW Project No 1 At Pty Ltd ATF The FS N	1	0	-0.537630203	0	-132.137407	0	-0.537630203	0	-132.137407	-132.6750372	1.587672711
Gannawarra Solar Farm Pty Ltd	1	0	-2.263071708	0	-9.031283425	0	-2.263071708	0	-9.031283425	-11.29435513	0.135155338
Genex (Solar) Pty Ltd	1	0	-3.443341547	0	20.13372034	0	-3.443341547	0	0	0	0
Glenrowan Sun Farm Pty Ltd	1	0	-1.589473782	0	-19.33382168	0	-1.589473782	0	-19.33382168	-20.92329546	0.250381277
Goonumbia Asset Co Pty Ltd As The Trustee F	1	0	-5.203436535	0	-43.2881249	0	-5.203436535	0	-43.2881249	-48.49156143	0.580280439
GSP Energy Pty Ltd	1	0	1.531864302	0	-11.1250176	0	0	0	-11.1250176	-9.593153298	0.114797689
Gunnedah SF Pty Ltd As Trustee For Gunned	1	0	-17.23419078	0	-28.8521675	0	-17.23419078	0	-28.8521675	-46.08635828	0.551498269
Gunning Wind Energy Developments Pty Ltd	1	0	0.288027446	0	-8.614850623	0	0	0	-8.614850623	-8.326823176	0.099643989
Hamilton Solar Farm Pty Ltd	1	0	-7.215234145	0	12.29338282	0	-7.215234145	0	0	0	0
Hayman Solar Farm Pty Ltd As The Trustee Fc	1	0	-8.601686081	0	38.39868288	0	-8.601686081	0	0	0	0
Hillston Sun Farm Operations Pty Ltd ATF Hills	1	0	8.885259151	0	-71.2017513	0	0	0	-71.2017513	-62.31649215	0.745718231
Hornsdale Power Reserve Pty Ltd	1	0	0.959382031	0	35.19569708	0	0	0	0	0	0
HWF 2 Pty Ltd	1	0	-1.561649138	0	-21.70000154	0	-1.561649138	0	-21.70000154	-23.26165068	0.278363502
HWF1 Pty Ltd	1	0	-0.863984472	0	-21.28590614	0	-0.863984472	0	-21.28590614	-22.14989062	0.265059484
HWF3 Pty Ltd	1	0	-2.660634225	0	-22.87312803	0	-2.660634225	0	-22.87312803	-25.53376226	0.305553014
Hydro-Electric Corporation	1	0	0.061732029	0	-0.143841665	0	0	0	-0.143841665	-0.082109636	1.182479291
Iberdrola Australia SAGT Pty Limited	1	0	-0.015171291	0	-0.305070564	0	-0.015171291	0	-0.305070564	-0.320241855	0.003832215
Iberdrola Australia Wallgrove Pty Limited	1	0	0.732168023	0	1.641831698	0	0	0	0	0	0
Iraak Sun Farm Pty Ltd	1	0	-3.606185648	0	-86.55901665	0	-3.606185648	0	-86.55901665	-90.16520229	1.078973364
Jemalong PV Asset Pty Ltd As Trustee For The	1	0	-1.278198638	0	-62.41025067	0	-1.278198638	0	-62.41025067	-63.68844931	0.762135931
Junee Operationsco Pty Ltd Atf Junee Operati	1	0	-3.482339186	0	2.420707953	0	-3.482339186	0	0	-1.061631233	0.012704145
Kennedy Energy Park Pty Ltd	1	0	7.373746442	0	-67.80191593	0	0	0	-67.80191593	-60.42816948	0.723121378
Kiata Wind Farm Pty Ltd	1	0	3.677947842	0	-29.51036895	0	0	0	-29.51036895	-25.83242111	0.309126954
KSF Project Nominees Pty Ltd As The Trustee	1	0	-9.397350808	0	-183.3289442	0	-9.397350808	0	-183.3289442	-192.7262951	2.306283728
Lake Bonney Wind Power Pty Ltd	1	0	0.293544107	0	-45.90762076	0	0	0	-45.90762076	-45.61407665	0.545846651
Lal Lal Wind Farms Nom Co Pty Ltd	1	0	-1.575222251	0	-34.75041916	0	-1.575222251	0	-34.75041916	-36.32564141	0.434695409
Lightsource Australia SPV 4 Pty Ltd	1	0	-23.19216983	0	-228.3138499	0	-23.19216983	0	-228.3138499	-251.5060197	3.009678781
Limondale Sun Farm Pty Ltd	1	0	-49.20196877	0	-232.9824953	0	-49.20196877	0	-232.9824953	-282.1844641	3.376796288

Lincoln Gap Wind Farm (Operations) Pty Ltd	1	0	4.008694726	0	-37.56602916	0	0	0	-37.56602916	-33.55733444	0.401568112
Manildra Prop Pty Ltd As The Trustee For The	1	0	2.441053845	0	-42.2915914	0	0	0	-42.2915914	-39.85053755	0.476876527
Millmerran Energy Trader Pty Ltd	1	0	8.187142207	0	-5.80035421	0	0	0	-5.80035421	0	0
Molong Operationsco Pty Ltd As The Trustee F	1	0	0.832721179	0	0.470461109	0	0	0	0	0	0
Moorabool Wind Farm Interface Company Pty	1	0	2.093439624	0	-31.69239059	0	0	0	-31.69239059	-29.59895097	0.354199612
Moree Solar Farm Pty Ltd	1	0	-3.887135312	0	-19.33658286	0	-3.887135312	0	-19.33658286	-23.22371817	0.277909578
Mt Mercer Windfarm Pty Ltd	1	0	0.129014412	0	-20.81735297	0	0	0	-20.81735297	-20.68833855	0.247569635
Mt. Gellibrand Wind Farm Pty Ltd	1	0	1.267424713	0	-5.979984884	0	0	0	-5.979984884	-4.712560172	0.056393451
New Gullen Range Wind Farm Pty Ltd	1	0	-2.92160001	0	-9.642983774	0	-2.92160001	0	-9.642983774	-12.56458378	0.15035569
Numurkah Solar Farm Pty Ltd	1	0	-8.161850704	0	20.16197066	0	-8.161850704	0	0	0	0
Origin Energy Electricity Limited	1	0	5.479359824	0	24.87697181	0	0	0	0	0	0
Origin Energy Uranquinty Power Pty Ltd	1	0	-19.14306552	0	-36.64887628	0	-19.14306552	0	-36.64887628	-55.7919418	0.667641369
Pacific Hydro Clements Gap Pty Ltd	1	0	-5.589516302	0	29.54202466	0	-5.589516302	0	0	0	0
Pacific Hydro Crowlands Pty Ltd	1	0	-1.068769826	0	-14.17214111	0	-1.068769826	0	-14.17214111	-15.24091094	0.1823823
Pacific Hydro Haughton Solar Farm Pty Ltd	1	0	-12.53293662	0	64.4827458	0	-12.53293662	0	0	0	0
Parkes Solar Farm Pty Ltd	1	0	-1.994858061	0	-46.82316216	0	-1.994858061	0	-46.82316216	-48.81802022	0.584187049
Pelican Point Power Limited	1	0	4.592126704	0	-5.240086315	0	0	0	-5.240086315	-0.647959612	0.007753891
Port Adelaide Energy Pty Ltd	1	0	0	0	5.70E-06	0	0	0	0	0	0
QGC Sales Qld Pty Ltd	1	0	0.107997703	0	-1.905602371	0	0	0	-1.905602371	-1.797604669	0.021511265
Ross River Operations Pty Ltd As The Trustee	1	0	-10.68746452	0	-1.339833969	0	-10.68746452	0	-1.339833969	-12.02729849	0.143926197
RTA Yarwun Pty Ltd	1	0	0.733535311	0	0.691906663	0	0	0	0	0	0
Salt Creek Wind Farm Pty Ltd	1	0	-2.785924938	0	29.51204694	0	-2.785924938	0	0	0	0
Sebastopol Asset Co Pty Ltd As Trustee For TI	1	0	-8.451517186	0	-16.51296486	0	-8.451517186	0	-16.51296486	-24.96448204	0.29874065
Shell Energy Retail Pty Ltd	1	0	0.225800163	0	0.004025851	0	0	0	0	0	0
Shell New Energies Australia Pty Ltd	1	0	5.122963224	0	-4.087378875	0	0	0	-4.087378875	0	0
Smithfield Power Generation Pty Ltd	1	0	-1.024262177	0	6.165331754	0	-1.024262177	0	0	0	0
Snowtown Wind Farm Pty Ltd	1	0	2.473079171	0	-28.63141177	0	0	0	-28.63141177	-26.1583326	0.313027015
Snowtown Wind Farm Stage 2 Pty Ltd	1	0	-7.76562697	0	74.13963239	0	-7.76562697	0	0	0	0
Snowy Hydro Limited	1	0	5.988934492	0	12.00780775	0	0	0	0	0	0
South Australian Water Corporation	1	0	-5.444040274	0	26.58204937	0	-5.444040274	0	0	0	0
Stanwell Corporation Limited	1	0	38.67723338	0	113.5346967	0	0	0	0	0	0
Stockyard Hill Wind Farm Pty Ltd	1	0	-2.584611489	0	-113.4786959	0	-2.584611489	0	-113.4786959	-116.0633074	1.388886333
Sun Metals Corporation Pty Ltd	1	0	-3.929671368	0	-58.30914856	0	-3.929671368	0	-58.30914856	-62.23881992	0.744788757
Sunraysia Solar Project Pty Ltd As Trustee For	1	0	-37.47435435	0	-228.7317725	0	-37.47435435	0	-228.7317725	-266.2061269	3.185589483
Suntop SF Pty Ltd As Trustee For The Suntop	1	0	1.492547407	0	-211.6871759	0	0	0	-211.6871759	-210.1946284	2.515320762
Susan River Solar Pty Ltd As Trustee For Susa	1	0	-10.70942759	0	68.63502667	0	-10.70942759	0	0	0	0
Synergen Power Pty Limited	1	0	-1.1734448	0	4.428437905	0	-1.1734448	0	0	0	0
Taralga Wind Farm Nominees No 2 Pty Ltd (A`	1	0	-2.15917777	0	18.55284081	0	-2.15917777	0	0	0	0
Telstra Energy (Generation) Pty Ltd	1	0	-4.057283336	0	-150.3123356	0	-4.057283336	0	-150.3123356	-154.369619	1.847283684
The Trustee For Finley Solar Trust	1	0	-20.06955092	0	14.27796389	0	-20.06955092	0	0	-5.791587033	0.069305763
The Trustee For Granville Harbour Operations	1	0	-0.005821027	0	0.035509575	0	-0.005821027	0	0	0	0
The Trustee For The SWF1 Operations Trust	1	0	-2.893107399	0	-22.07522377	0	-2.893107399	0	-22.07522377	-24.96833116	0.298786711
The University Of Queensland	1	0	-2.374241063	0	0.642604479	0	-2.374241063	0	0	-1.731636583	0.020721849
Vena Energy Services (Australia) Pty Ltd	1	0	-2.50035652	0	29.29519449	0	-2.50035652	0	0	0	0
Victorian Big Battery Pty Ltd	1	0	5.894016767	0	36.68316205	0	0	0	0	0	0
Wagga Wagga Operationsco Pty Ltd Atf Wagga	1	0	-2.407795205	0	-7.255230408	0	-2.407795205	0	-7.255230408	-9.663025613	0.115633825

Waterloo Wind Farm Pty Ltd	1	0	-2.787718851	0	57.13411793	0	-2.787718851	0	0	0	0
Wemen Asset Co Pty Ltd As Trustee For Werr	1	0	-1.7587277	0	-28.41039094	0	-1.7587277	0	-28.41039094	-30.16911864	0.361022596
Western Downs Green Power Hub Pty Ltd ATF	1	0	0	0	0	0	0	0	0	0	0
White Rock Wind Farm Pty Ltd	1	0	9.018058072	0	-129.3785599	0	0	0	-129.3785599	-120.3605018	1.440309257
Whitsunday Solar Farm Pty Ltd	1	0	-8.911668049	0	23.48034265	0	-8.911668049	0	0	0	0
Wild Cattle Hill Pty Ltd	1	0	-0.005367782	0	-0.017545159	0	-0.005367782	0	-0.017545159	-0.02291294	0.329974393
Willogoleche Power Pty Ltd As The Trustee Fo	1	0	-3.824041478	0	-29.3064872	0	-3.824041478	0	-29.3064872	-33.13052868	0.396460686
Winton Asset Co Pty Ltd As The Trustee For V	1	0	-5.830309125	0	-24.82358771	0	-5.830309125	0	-24.82358771	-30.65389684	0.366823756
Woodlawn Wind Pty Ltd	1	0	0.126659902	0	-4.642811378	0	0	0	-4.642811378	-4.516151476	0.054043101
Yarranlea Solar Pty Ltd	1	0	-18.55610843	0	-41.83395087	0	-18.55610843	0	-41.83395087	-60.3900593	0.722665327
Yatpool Sun Farm Pty Ltd	1	0	-8.532426622	0	-103.0716708	0	-8.532426622	0	-103.0716708	-111.6040974	1.33552463
TOTALS	1	0	-222.8850606	0	-2106.617323	0	-602.3723076	0	-4469.636417	-4711.960528	57.89747202

### 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	-0.780073463	0	-0.601409107	0	-0.780073463	0	-0.601409107			
BUTLERSG	2	0	-2.32E-05	0	8.07E-05	0	-2.32E-05	0	0			
CAPTL_WF	2	0	-1.994020965	0	-4.438626529	0	-1.994020965	0	-4.438626529			
CATHROCK	2	0	-0.198327079	0	-1.531439578	0	-0.198327079	0	-1.531439578			
CHALLHWF	2	0	0.261665107	0	-0.051427704	0	0	0	-0.051427704			
CLOVER	2	0	-0.263939803	0	-0.545686656	0	-0.263939803	0	-0.545686656			
CLUNY	2	0	1.58E-05	0	-0.000228143	0	0	0	-0.000228143			
CULLRGWF	2	0	-0.120327049	0	-0.753712074	0	-0.120327049	0	-0.753712074			
DIAPURWF1	2	0	-0.150145141	0	-0.724656965	0	-0.150145141	0	-0.724656965			
ERGT01	2	0	0	0	0	0	0	0	0			
GB01	2	0	6.46E-05	0	0.000223289	0	0	0	0			
GERMCRK	2	0	-0.04882235	0	0.046995182	0	-0.04882235	0	0			
GRIFSF1	2	0	-1.431587644	0	-4.180479885	0	-1.431587644	0	-4.180479885			
HUGSF1	2	0	-0.54146317	0	-0.771365197	0	-0.54146317	0	-0.771365197			
INVICTA	2	0	0	0	0	0	0	0	0			
JOUNAMA1	2	0	0	0	0	0	0	0	0			
KAREEYA5	2	0	0.042262408	0	0.041044296	0	0	0	0			
LRSF1	2	0	-0.60332084	0	-2.516490329	0	-0.60332084	0	-2.516490329			
MBAHNTH	2	0	-0.137524093	0	-0.194951142	0	-0.137524093	0	-0.194951142			
MLSP1	2	0	-0.43588839	0	-0.934480096	0	-0.43588839	0	-0.934480096			
MLWF1	2	0	-0.250226065	0	-0.222440378	0	-0.250226065	0	-0.222440378			
MTMILLAR	2	0	0.066384258	0	-3.342241095	0	0	0	-3.342241095			
NTMG	2	0	-5.035052018	0	-2.055025386	0	-5.035052018	0	-2.055025386			
PALOONA	2	0	-4.61E-05	0	7.36E-05	0	-4.61E-05	0	0			
QBOH	2	0	-0.487002539	0	-9.623446472	0	-0.487002539	0	-9.623446472			
REPULSE	2	0	-2.12E-05	0	-0.001070895	0	-2.12E-05	0	-0.001070895			
ROWALLAN	2	0	0	0	0	0	0	0	0			
ROYALLA1	2	0	-0.538412189	0	-0.586961842	0	-0.538412189	0	-0.586961842			
RPCG	2	0	0	0	0.004107565	0	0	0	0			

STARHLWF	2	0	0.36691018	0	0.540687835	0	0	0	0
VAPD	2	0	-0.503076487	0	-5.95331279	0	-0.503076487	0	-5.95331279
WAUBRAWF	2	0	0.291200999	0	0.209348998	0	0	0	0
WOOLNTH1	2	0	-0.003342953	0	-0.018201829	0	-0.003342953	0	-0.018201829
YAMBUKWF	2	0	-0.490752842	0	-0.840905904	0	-0.490752842	0	-0.840905904
YSWF1	2	0	-0.058451327	0	0.190643092	0	-0.058451327	0	0

### 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	-0.263939803	0	-0.545686656	0	-0.263939803	0	-0.545686656	-4.155725688	-0.809626459	0.059418518
Alcoa Portland Aluminium Pty Ltd (LOAD)	2	0	-0.503076487	0	-5.95331279	0	-0.503076487	0	-5.95331279	-33.13995299	-6.456389278	0.473834667
Cathedral Rocks Wind Farm Pty Ltd	2	0	-0.198327079	0	-1.531439578	0	-0.198327079	0	-1.531439578	-8.878706543	-1.729766658	0.126947644
CleanCo Queensland Limited	2	0	0.042262408	0	0.041044296	0	0	0	0	0	0	0
CS Energy Limited (LOAD)	2	0	-0.487002539	0	-9.623446472	0	-0.487002539	0	-9.623446472	-51.8958493	-10.11044901	0.742006257
Cullerin Range Wind Farm Pty Ltd	2	0	-0.120327049	0	-0.753712074	0	-0.120327049	0	-0.753712074	-4.48634898	-0.874039123	0.064145766
Diamond Energy Pty Ltd	2	0	-1.383394303	0	-3.117899436	0	-1.383394303	0	-3.117899436	-23.1046575	-4.501293739	0.330350127
Diapur Wind Farm Pty Ltd	2	0	-0.150145141	0	-0.724656965	0	-0.150145141	0	-0.724656965	-4.490265289	-0.874802106	0.064201762
EDL CSM (QLD) Pty Ltd	2	0	-0.04882235	0	0.046995182	0	-0.04882235	0	0	-0.009378658	-0.001827168	0.000134096
EDL Projects (Australia) Pty Ltd	2	0	-0.137524093	0	-0.194951142	0	-0.137524093	0	-0.194951142	-1.706559686	-0.332475235	0.024400371
Energy Pacific (Vic) Pty Ltd	2	0	-0.490752842	0	-0.840905904	0	-0.490752842	0	-0.840905904	-6.835261374	-1.331658746	0.097730489
Essential Energy	2	0	6.46E-05	0	0.000223289	0	0	0	0	0	0	0
Griffith Solar Farm Pty Ltd	2	0	-1.431587644	0	-4.180479885	0	-1.431587644	0	-4.180479885	-28.8061401	-5.612067529	0.41186986
Hughenden Solar Pty Limited As Trustee For t	2	0	-0.54146317	0	-0.771365197	0	-0.54146317	0	-0.771365197	-6.738607063	-1.312828368	0.096348526
Hydro-Electric Corporation	2	0	-0.003417655	0	-0.019346629	0	-0.003417655	0	-0.019346629	-0.144635801	-0.022764284	2.410766192
Iberdrola Australia Energy Markets Pty Limited	2	0	-1.994020965	0	-4.438626529	0	-1.994020965	0	-4.438626529	-33.01808897	-6.432647494	0.472092257
Mortons Lane Windfarm Pty Limited	2	0	-0.250226065	0	-0.222440378	0	-0.250226065	0	-0.222440378	-2.426146104	-0.472666443	0.034689009
Mt Millar Wind Farm Pty Ltd	2	0	0.066384258	0	-3.342241095	0	0	0	-3.342241095	-16.81462144	-3.275856837	0.240415264
Mugga Lane Solar Park Pty Ltd	2	0	-0.43588839	0	-0.934480096	0	-0.43588839	0	-0.934480096	-7.03395431	-1.370368485	0.100571398
Origin Energy Electricity Limited	2	0	0	0	0	0	0	0	0	0	0	0
Pacific Hydro Chalicum Hills Pty Ltd	2	0	0.261665107	0	-0.051427704	0	0	0	-0.051427704	0	0	0
Pacific Hydro Yaloak South Pty Ltd	2	0	-0.058451327	0	0.190643092	0	-0.058451327	0	0	0	0	0
Pyrenees Wind Energy Development Pty Ltd	2	0	0.291200999	0	0.209348998	0	0	0	0	0	0	0
Renewable Power Australia Limited	2	0	0	0	0.004107565	0	0	0	0	0	0	0
Royalla Solar Farm Pty Limited	2	0	-0.538412189	0	-0.586961842	0	-0.538412189	0	-0.586961842	-5.77642408	-1.125374031	0.082591245
Snowy Hydro Limited	2	0	0	0	0	0	0	0	0	0	0	0
Stanwell Corporation Limited	2	0	0	0	0	0	0	0	0	0	0	0
Starfish Hill Wind Farm Pty Ltd	2	0	0.36691018	0	0.540687835	0	0	0	0	0	0	0
Tomago Aluminium Company Pty Ltd	2	0	-0.035052018	0	-2.055025386	0	-0.035052018	0	-2.055025386	-36.39260611	-7.090077405	0.520341064
TOTALS	2	0	-13.04334355	0	-38.8553555	0	-14.07183111	0	-39.88840576	-275.85393	-53.7369784	6.352854512

### METERED DATA SUMMARY

name	type	LEFa	LNEFa	REFa	RNEFa	N(LEFa)	N(LNEFa)	N(REFa)	N(RNEFa)	LFE Factor	Factor	MPF
											-5041.551436	64.25032653

**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	-31.16071033	0	-239.6466487	0	-31.16071033	0	-239.6466487		-270.807359	
QLD1	3	0	-26.03298392	0	-122.465789	0	-26.03298392	0	-122.465789		-148.498773	
SA1	3	0	-0.734877895	0	-10.79477905	0	-0.734877895	0	-10.79477905		-11.52965695	
TAS1	3	0	-0.008237854	0	-0.024537996	0	-0.008237854	0	-0.024537996		-0.03277585	
VIC1	3	0	-18.51980641	0	-77.03087842	0	-18.51980641	0	-77.03087842		-95.55068482	
TOTALS	3	0	-76.45661641	0	-449.9626332	0	-76.45661641	0	-449.9626332		-526.4192496	

**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	22.46766109	0	-1238.84954	0	0	0	-1238.84954		-1216.381879	
QLD1_LFE	4	0	-139.2630291	0	-724.037708	0	-139.2630291	0	-724.037708		-863.3007372	
SA1_LFE	4	0	-24.71597863	0	-112.1063378	0	-24.71597863	0	-112.1063378		-136.8223164	
TAS1_LFE	4	0	-0.010632455	0	-0.19761312	0	-0.010632455	0	-0.19761312		-0.208245575	
VIC1_LFE	4	0	-131.0852575	0	-354.2950657	0	-131.0852575	0	-354.2950657		-485.3803231	
TOTALS	4	0	-272.6072366	0	-2429.486265	0	-295.0748977	0	-2429.486265		-2702.093501	

**SYSTEM RESIDUAL: WITHIN 5-MINUTES**

name	type	LEFa	LNEFa	REFa	RNEFa	N(LEFa)	N(LNEFa)	N(REFa)	N(RNEFa)	LFE Factor	Factor	MPF
											-472.6822712	

**SYSTEM RESIDUAL: FORECAST ERROR**

name	type	LEFa	LNEFa	REFa	RNEFa	N(LEFa)	N(LNEFa)	N(REFa)	N(RNEFa)	LFE Factor	Factor	MPF
											-2426.239571	

**NON-METERED DATA SUMMARY**

name	type	LEFa	LNEFa	REFa	RNEFa	N(LEFa)	N(LNEFa)	N(REFa)	N(RNEFa)	LFE Factor	Factor	MPF
											-2898.92184	35.74967347

**AGGREGATE MPF**

name	type	LEFa	LNEFa	REFa	RNEFa	N(LEFa)	N(LNEFa)	N(REFa)	N(RNEFa)	LFE Factor	Factor	MPF
<b>AMPF</b>											<b>-7940.4733</b>	<b>100</b>