

Title: FCAS Settlement Factors - Raw Data and Calculations	
Start Time: 12:05AM, 08/09/2024	
End Time: 12:00AM, 06/10/2024	
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
ADPBA1	1	0.801344	0.69413	2.314422	3.501934	0	0	0	0			
ADPPV1	1	0	-1.465327	0	2.624446	0	-1.465327	0	0			
AGLHAL	1	0	0.100451	0	0.030514	0	0	0	0			
AGLSOM	1	0	0.052473	0	0.014262	0	0	0	0			
ANGAST1	1	0	0.255922	0	-1.031384	0	0	0	-1.031384			
ARWF1	1	0	4.261326	0	-16.982195	0	0	0	-16.982195			
AVLSF1	1	0	-9.737232	0	-60.426261	0	-9.737232	0	-60.426261			
BALB1	1	4.706506	0.20891	16.120462	0.501763	0	0	0	0			
BALDHW1	1	0	0.343775	0	-8.874566	0	0	0	-8.874566			
BANGOW1	1	0	6.508591	0	-12.934647	0	0	0	-12.934647			
BANGOW2	1	0	4.033713	0	-15.083338	0	0	0	-15.083338			
BANN1	1	0	-2.11251	0	-10.327465	0	-2.11251	0	-10.327465			
BARCALDN	1	0	0.00214	0	-0.000502	0	0	0	-0.000502			
BARKIPS1	1	0	0.949459	0	-1.943306	0	0	0	-1.943306			
BARRON-1	1	0	0	0	0	0	0	0	0			
BARRON-2	1	0	0	0	0	0	0	0	0			
BASTYAN	1	0	0	0	0	0	0	0	0			
BBATTERY	1	10.978842	7.72651	14.236761	22.741582	0	0	0	0			
BBTHREE1	1	0	0	0	0	0	0	0	0			
BBTHREE2	1	0	0	0	0	0	0	0	0			
BBTHREE3	1	0	0	0	0	0	0	0	0			

BDL01	1	0	0.147139	0	-0.294439	0	0	0	-0.294439
BDL02	1	0	0.003818	0	-0.005949	0	0	0	-0.005949
BERYLSF1	1	0	-0.976913	0	6.388544	0	-0.976913	0	0
BHB1	1	0	1.559406	0	3.28506	0	0	0	0
BLOWERNG	1	0	0.374114	0	-0.335986	0	0	0	-0.335986
BLUEGSF1	1	0	-15.166407	0	-9.635141	0	-15.166407	0	-9.635141
BLUFF1	1	0	-1.319005	0	-2.628746	0	-1.319005	0	-2.628746
BLYTHB1	1	0	5.952987	0	-18.8556	0	0	0	-18.8556
BNGSF1	1	0	-5.856889	0	-16.246083	0	-5.856889	0	-16.246083
BNGSF2	1	0	-6.192804	0	-18.902544	0	-6.192804	0	-18.902544
BOCORWF1	1	0	-1.823313	0	-5.050202	0	-1.823313	0	-5.050202
BODWF1	1	0	10.725944	0	0.679831	0	0	0	0
BOLIVPS1	1	0	0.070464	0	-1.206114	0	0	0	-1.206114
BOMENSF1	1	0	0.664097	0	-14.95527	0	0	0	-14.95527
BOWWBA1	1	0.429766	0.263384	0.474604	1.549893	0	0	0	0
BOWWPV1	1	0	-0.462146	0	0.838736	0	-0.462146	0	0
BRAEMAR1	1	0	0.792052	0	0.303586	0	0	0	0
BRAEMAR2	1	0	0.532697	0	0.304783	0	0	0	0
BRAEMAR3	1	0	0	0	0	0	0	0	0
BRAEMAR5	1	0	-1.664973	0	6.131443	0	-1.664973	0	0
BRAEMAR6	1	0	0.775813	0	-2.216742	0	0	0	-2.216742
BRAEMAR7	1	0	-3.991203	0	13.660766	0	-3.991203	0	0
BROKENH1	1	0	0.889872	0	-23.408207	0	0	0	-23.408207
BRYB1WF1	1	0	-5.989173	0	-44.125588	0	-5.989173	0	-44.125588
BRYB2WF2	1	0	-3.934526	0	-18.401524	0	-3.934526	0	-18.401524
BULBES1	1	9.237329	0.110849	35.643069	3.451081	0	0	0	0
BULGANA1	1	0	-0.189336	0	-13.282325	0	-0.189336	0	-13.282325
BW01	1	0.142046	23.62966	56.143086	38.261801	0	0	0	0
BW02	1	0	0.596325	0	-3.123904	0	0	0	-3.123904
BW03	1	0.151718	19.209479	56.282631	41.981305	0	0	0	0
BW04	1	0.263212	19.397047	46.909698	49.385132	0	0	0	0
CALL_B_1	1	0	0	0	0	0	0	0	0
CALL_B_2	1	0	0.200343	0	-2.471794	0	0	0	-2.471794
CAPBES1	1	0	3.81359	0	-10.841941	0	0	0	-10.841941

CATHROCK	1	0	-2.536075	0	-5.073959	0	-2.536075	0	-5.073959
CBWWBA1	1	0.204971	0.161416	0.364341	1.495662	0	0	0	0
CETHANA	1	0.4766	0.056817	0.352919	-0.057502	0	0	0	-0.057502
CG1	1	0	-0.244217	0	-0.036681	0	-0.244217	0	-0.036681
CG2	1	0	0.209905	0	0.313852	0	0	0	0
CG3	1	0	-0.012258	0	-0.020317	0	-0.012258	0	-0.020317
CG4	1	0	0.108358	0	0.120487	0	0	0	0
CHBESSG1	1	0.14781	3.93603	2.262269	18.477188	0	0	0	0
CHILDSF1	1	0	-5.383519	0	11.444029	0	-5.383519	0	0
CHYTWF1	1	0	-0.026083	0	-2.650001	0	-0.026083	0	-2.650001
CLARESF1	1	0	-5.119656	0	-6.284158	0	-5.119656	0	-6.284158
CLEMGPWF	1	0	0.089446	0	13.063969	0	0	0	0
CLERMSF1	1	0	-8.498494	0	8.591573	0	-8.498494	0	0
CLRKCWF1	1	0	-0.000478	0	0.000808	0	-0.000478	0	0
CNUNDAWF	1	0	-2.519469	0	-7.005485	0	-2.519469	0	-7.005485
COHUNSF1	1	0	0	0	0	0	0	0	0
COLEASF1	1	0	2.08328	0	-51.464296	0	0	0	-51.464296
COLUMSF1	1	0	-14.221632	0	-33.727026	0	-14.221632	0	-33.727026
COLWF01	1	0	0.970182	0	-2.944726	0	0	0	-2.944726
COOPGWF1	1	0	-3.915463	0	10.760862	0	-3.915463	0	0
CPP_3	1	0	18.646364	0	44.377985	0	0	0	0
CPP_4	1	0	-1.382743	0	-1.206068	0	-1.382743	0	-1.206068
CPSA	1	0	0.981896	0	-2.170347	0	0	0	-2.170347
CROOKWF2	1	0	1.591723	0	-10.057113	0	0	0	-10.057113
CROOKWF3	1	0	2.412635	0	-12.389441	0	0	0	-12.389441
CROWLWF1	1	0	-0.040789	0	-18.036962	0	-0.040789	0	-18.036962
CRURWF1	1	0	6.692	0	-8.664502	0	0	0	-8.664502
CRWASF1	1	0	-1.224688	0	0.600637	0	-1.224688	0	0
CSPVPS1	1	0	-1.241353	0	7.099648	0	-1.241353	0	0
CTHLWF1	1	0	0.300623	0	-0.247637	0	0	0	-0.247637
DALNTH1	1	0	0.770873	0	-2.748053	0	0	0	-2.748053
DARLSF1	1	0	-0.613285	0	-117.471613	0	-0.613285	0	-117.471613
DARTM1	1	0	0.332054	0	-7.841899	0	0	0	-7.841899

DAYDSF1	1	0	-16.862207	0	23.149312	0	-16.862207	0	0
DDPS1	1	0	7.037854	0	20.980718	0	0	0	0
DDSF1	1	0	-4.160005	0	-12.203586	0	-4.160005	0	-12.203586
DEVILS_G	1	0.31445	0.02282	0.1152	0.085984	0	0	0	0
DPNTB1	1	9.520021	1.345228	37.294671	3.237481	0	0	0	0
DRYCGT1	1	0	0.180558	0	-2.235105	0	0	0	-2.235105
DRYCGT2	1	0	-0.159655	0	0.051073	0	-0.159655	0	0
DRYCGT3	1	0	-1.087145	0	4.817245	0	-1.087145	0	0
DULAWF1	1	0	-4.281034	0	-4.77445	0	-4.281034	0	-4.77445
DUNDWF1	1	0	-2.250047	0	3.961625	0	-2.250047	0	0
DUNDWF2	1	0	-1.254173	0	-3.639708	0	-1.254173	0	-3.639708
DUNDWF3	1	0	-0.52038	0	4.971618	0	-0.52038	0	0
EDENVSF1	1	0	-11.183422	0	-30.384378	0	-11.183422	0	-30.384378
EILDON1	1	0	0.2723	0	-0.424795	0	0	0	-0.424795
EILDON2	1	0	0.117711	0	-1.247645	0	0	0	-1.247645
ELAINWF1	1	0	-7.530473	0	-0.015206	0	-7.530473	0	-0.015206
EMERASF1	1	0	-6.428513	0	7.81157	0	-6.428513	0	0
ER01	1	7.714026	6.502378	32.49839	-7.760091	0	0	0	-7.760091
ER02	1	11.043178	1.833164	92.464121	15.391165	0	0	0	0
ER03	1	0	0	0	0	0	0	0	0
ER04	1	17.625827	4.944619	84.812884	-4.496441	0	0	0	-4.496441
FINLYSF1	1	0	7.963211	0	-20.945954	0	0	0	-20.945954
FISHER	1	0.67483	0.01093	0.835391	-0.017835	0	0	0	-0.017835
FLYCRKWF	1	0	6.854543	0	-29.85788	0	0	0	-29.85788
GANGARR1	1	0	-0.391897	0	2.344491	0	-0.391897	0	0
GANNB1	1	5.332588	5.630256	17.371504	6.404021	0	0	0	0
GANNSF1	1	0	-1.119246	0	9.15533	0	-1.119246	0	0
GIRGSF	1	0	-2.404402	0	-1.355689	0	-2.404402	0	-1.355689
GLENSF1	1	0	-12.461339	0	-24.929383	0	-12.461339	0	-24.929383
GLRWNSF1	1	0	-14.476726	0	-12.579776	0	-14.476726	0	-12.579776
GNDHSF1	1	0	-2.517923	0	0.711142	0	-2.517923	0	0
GOONSF1	1	0	2.9466	0	-0.906132	0	0	0	-0.906132
GORDON	1	0.380996	0.213747	2.433024	0.007833	0	0	0	0

GPWFEST1	1	0	-0.009547	0	0.013141	0	-0.009547	0	0
GPWFEST2	1	0	-1.721109	0	-1.753913	0	-1.721109	0	-1.753913
GPWFEST3	1	0	0	0	0.003245	0	0	0	0
GRANWF1	1	0	0.396317	0	-0.206954	0	0	0	-0.206954
GSTONE1	1	0	0.868494	0	-2.911567	0	0	0	-2.911567
GSTONE2	1	0.478392	-0.876113	14.324892	-0.826603	0	-0.876113	0	-0.826603
GSTONE3	1	0.460866	-1.857812	26.409727	-6.279731	0	-1.857812	0	-6.279731
GSTONE4	1	1.060153	-2.826338	28.07855	-0.981609	0	-2.826338	0	-0.981609
GSTONE5	1	0.329611	0.303901	11.198306	-6.635628	0	0	0	-6.635628
GSTONE6	1	0.063896	-1.303859	11.85056	-0.525123	0	-1.303859	0	-0.525123
GSWF1A	1	0	11.719924	0	-52.877239	0	0	0	-52.877239
GSWF1B1	1	0	0	0	0	0	0	0	0
GULLRSF1	1	0	-0.019359	0	-1.32225	0	-0.019359	0	-1.32225
GULLRWF1	1	0	-5.615954	0	-13.695041	0	-5.615954	0	-13.695041
GULLRWF2	1	0	-6.017586	0	12.220018	0	-6.017586	0	0
GUNNING1	1	0	-1.406909	0	-9.950791	0	-1.406909	0	-9.950791
GUTHEGA	1	0	3.296086	0.172544	2.471245	0	0	0	0
HALLWF1	1	0	-0.073492	0	-11.694116	0	-0.073492	0	-11.694116
HALLWF2	1	0	-0.119927	0	-13.236078	0	-0.119927	0	-13.236078
HAMISF1	1	0	-0.233205	0	-3.10331	0	-0.233205	0	-3.10331
HAUGHT11	1	0	-4.452582	0	-2.192273	0	-4.452582	0	-2.192273
HAYMSF1	1	0	-5.573182	0	8.394344	0	-5.573182	0	0
HBESS1	1	97.226223	3.404723	165.685696	25.29656	0	0	0	0
HD1WF1	1	0	-1.274532	0	-30.906437	0	-1.274532	0	-30.906437
HDWF1	1	0	-4.523398	0	13.852184	0	-4.523398	0	0
HDWF2	1	0	-3.361086	0	20.528697	0	-3.361086	0	0
HDWF3	1	0	-5.347635	0	15.89754	0	-5.347635	0	0
HEZ1	1	0	0.046988	0	-0.007325	0	0	0	-0.007325
HILLSTN1	1	0	8.864219	0	-20.040422	0	0	0	-20.040422
HPR1	1	73.334828	8.58207	103.812465	58.605228	0	0	0	0
HUMENSW	1	0	10.621405	0	-33.855787	0	0	0	-33.855787
HUMEV	1	0	0	0	0	0	0	0	0
HVWWBA1	1	0.438651	-0.005726	0.679893	2.39002	0	-0.005726	0	0

HVWWPV1	1	0	-0.056945	0	0.612269	0	-0.056945	0	0
JBUTTERS	1	0.261407	0.152423	0.557278	-0.110425	0	0	0	-0.110425
JEMALNG1	1	0	-1.330656	0	2.446358	0	-1.330656	0	0
JLA01	1	0	0	0	0	0	0	0	0
JLA02	1	0	0	0	0	0	0	0	0
JLA03	1	0	0	0	0	0	0	0	0
JLA04	1	0	-1.066976	0	3.470558	0	-1.066976	0	0
JLB01	1	0	0.007701	0	0.260244	0	0	0	0
JLB02	1	0	0	0	0	0	0	0	0
JLB03	1	0	0.043156	0	0.13454	0	0	0	0
JUNEEF1	1	0	2.030274	0	-2.179534	0	0	0	-2.179534
KABANWF1	1	0	-4.760569	0	-3.107267	0	-4.760569	0	-3.107267
KAREEYA1	1	12.358505	3.671445	0.048782	-9.300659	0	0	0	-9.300659
KAREEYA2	1	8.214328	2.510091	0	-5.956591	0	0	0	-5.956591
KAREEYA3	1	13.523737	4.509488	0.093	-12.079544	0	0	0	-12.079544
KAREEYA4	1	8.986645	2.845709	0	-6.625623	0	0	0	-6.625623
KARSF1	1	0	-0.375324	0	-23.293871	0	-0.375324	0	-23.293871
KEPWF1	1	0	11.031835	0	-20.726006	0	0	0	-20.726006
KIAMSF1	1	0	15.978717	0	-54.334512	0	0	0	-54.334512
KIATAWF1	1	0	0.6683	0	-5.827078	0	0	0	-5.827078
KINGASF1	1	0	7.880474	0	-22.751788	0	0	0	-22.751788
KPP_1	1	0	4.713933	0	146.733372	0	0	0	0
KSP1	1	0	-3.151901	0	1.561277	0	-3.151901	0	0
LADBROK1	1	0	-0.235176	0	1.821098	0	-0.235176	0	0
LADBROK2	1	0	-0.089275	0	0.759943	0	-0.089275	0	0
LBBG1	1	21.350906	1.808271	29.30955	0.999393	0	0	0	0
LEM_WIL	1	1.746117	0.028704	0.017117	-0.210836	0	0	0	-0.210836
LGAPWF1	1	0	-2.225812	0	-3.683069	0	-2.225812	0	-3.683069
LGAPWF2	1	0	-0.881774	0	-1.463586	0	-0.881774	0	-1.463586
LILYSF1	1	0	-4.903702	0	3.097462	0	-4.903702	0	0
LIMOSF11	1	0	-3.989338	0	-64.115673	0	-3.989338	0	-64.115673
LIMOSF21	1	0	-0.197094	0	-16.529039	0	-0.197094	0	-16.529039
LI_WY_CA	1	0	0.233878	0	-0.012481	0	0	0	-0.012481

LKBONNY1	1	0	-5.400925	0	-14.054026	0	-5.400925	0	-14.054026
LKBONNY2	1	0	-8.365077	0	-25.562379	0	-8.365077	0	-25.562379
LKBONNY3	1	0	-2.706888	0	-4.659815	0	-2.706888	0	-4.659815
LK_ECHO	1	0	-0.000001	0	0.000249	0	-0.000001	0	0
LNGS1	1	0	0	0	0	0	0	0	0
LNGS2	1	0	0	0	0	0	0	0	0
LONSDALE	1	0	0.000173	0	0.008038	0	0	0	0
LOYB1	1	25.213253	7.135673	61.593789	29.433175	0	0	0	0
LOYB2	1	19.921571	2.814698	77.473512	69.625997	0	0	0	0
LYA1	1	19.082386	22.125926	1.380507	136.081266	0	0	0	0
LYA2	1	16.195297	4.654601	8.421238	62.586466	0	0	0	0
LYA3	1	18.494547	13.784581	1.165785	128.850105	0	0	0	0
LYA4	1	12.96238	15.327787	1.080726	79.017701	0	0	0	0
MACARTH1	1	0	3.987162	0	-97.142015	0	0	0	-97.142015
MACKNTSH	1	3.154943	0.018088	0.108585	0.042985	0	0	0	0
MANNSF2	1	0	-3.168531	0	-1.920882	0	-3.168531	0	-1.920882
MANSLR1	1	0	1.353296	0	-3.891777	0	0	0	-3.891777
MAPS2PV1	1	0	-0.733034	0	2.317107	0	-0.733034	0	0
MAPS3PV1	1	0	-0.597749	0	1.313425	0	-0.597749	0	0
MARYRSF1	1	0	-2.664014	0	8.055	0	-2.664014	0	0
MBPS2PV1	1	0	0.043121	0	0.895743	0	0	0	0
MCINTYR1	1	0	-0.796496	0	2.133758	0	-0.796496	0	0
MCKAY1	1	0.269302	0.320171	3.809179	-5.850138	0	0	0	-5.850138
MEADOWBK	1	0	0.062943	0	-0.046138	0	0	0	-0.046138
MERCER01	1	0	1.001729	0	-34.830418	0	0	0	-34.830418
METZSF1	1	0	-6.19544	0	-28.878398	0	-6.19544	0	-28.878398
MEWF1	1	0	-2.671296	0	16.805473	0	-2.671296	0	0
MIDDLSF1	1	0	-2.92383	0	1.588699	0	-2.92383	0	0
MINTARO	1	0	-0.207363	0	1.915517	0	-0.207363	0	0
MOLNGSF1	1	0	0.507997	0	-1.869985	0	0	0	-1.869985
MOORAWF1	1	0	-15.560748	0	-80.308715	0	-15.560748	0	-80.308715
MOREESF1	1	0	2.512623	0	-12.721178	0	0	0	-12.721178
MORTLK11	1	0	1.113013	0	-3.207245	0	0	0	-3.207245

MORTLK12	1	0	0	0	0	0	0	0	0
MOUSF1	1	0	-13.540527	0	20.315301	0	-13.540527	0	0
MP1	1	0.085066	29.053332	8.765392	85.148191	0	0	0	0
MP2	1	0.096645	18.034936	6.698186	40.584704	0	0	0	0
MPP_1	1	0	8.462658	0	20.735932	0	0	0	0
MPP_2	1	0	10.581936	0	19.937973	0	0	0	0
MRTLWF1	1	0	2.028464	0	-42.531383	0	0	0	-42.531383
MSTUART1	1	0	-0.005991	0	0.093835	0	-0.005991	0	0
MSTUART2	1	0	0	0	0	0	0	0	0
MSTUART3	1	0	0.002467	0	0.090495	0	0	0	0
MTGELWF1	1	0	-1.612261	0	10.656782	0	-1.612261	0	0
MTMILLAR	1	0	-1.340558	0	-1.51873	0	-1.340558	0	-1.51873
MURRAY	1	7.037573	0.858124	35.929716	-13.102009	0	0	0	-13.102009
MUSSELR1	1	0	-0.087139	0	-0.527019	0	-0.087139	0	-0.527019
MUWAWF1	1	0	3.941424	0	-92.054071	0	0	0	-92.054071
MUWAWF2	1	0	1.950614	0	-31.086933	0	0	0	-31.086933
MWPS1PV1	1	0	-0.164603	0	0.342588	0	-0.164603	0	0
MWPS2PV1	1	0	-0.17755	0	0.565278	0	-0.17755	0	0
MWPS3PV1	1	0	-0.262785	0	1.637437	0	-0.262785	0	0
MWPS4PV1	1	0	-0.180309	0	0.734094	0	-0.180309	0	0
NBHWF1	1	0	0.118538	0	-9.370645	0	0	0	-9.370645
NEVERSF1	1	0	-6.408269	0	0.939453	0	-6.408269	0	0
NEWENSF1	1	0	-7.673285	0	-18.265414	0	-7.673285	0	-18.265414
NEWENSF2	1	0	-7.135123	0	-16.518791	0	-7.135123	0	-16.518791
NPS	1	0	0.16273	0	-0.149346	0	0	0	-0.149346
NUMURSF1	1	0	-10.608211	0	-13.406717	0	-10.608211	0	-13.406717
NYNGAN1	1	0	0.82919	0	-14.639578	0	0	0	-14.639578
OAKEY1	1	0	0.021672	0	0.053864	0	0	0	0
OAKEY1SF	1	0	-1.659115	0	2.34491	0	-1.659115	0	0
OAKEY2	1	0	0.112488	0	0.03225	0	0	0	0
OAKEY2SF	1	0	-4.173832	0	9.444911	0	-4.173832	0	0
OAKLAND1	1	0	1.314547	0	-21.528091	0	0	0	-21.528091
OSB-AG	1	0	-0.440795	0	0.384586	0	-0.440795	0	0

PAREPW1	1	0	8.837603	0	7.694702	0	0	0	0
PARSF1	1	0	-0.19108	0	-2.449175	0	-0.19108	0	-2.449175
PIBESS1	1	8.887632	0.560145	15.725688	2.163821	0	0	0	0
POAT110	1	0.030099	-0.034637	0.063687	0.033556	0	-0.034637	0	0
POAT220	1	0.000052	-0.003341	0.081822	0.001494	0	-0.003341	0	0
POR01	1	0	0	0	0	0	0	0	0
POR03	1	0	0	0	0	0	0	0	0
PPCCGT	1	0	3.118621	0	-2.596858	0	0	0	-2.596858
PTSTAN1	1	0	-0.021468	0	0.367436	0	-0.021468	0	0
PUMP1	1	0	-3.641262	0	-15.103147	0	-3.641262	0	-15.103147
PUMP2	1	0	-14.927148	0	7.292186	0	-14.927148	0	0
QBYNB1	1	6.528007	0.275447	18.990249	-0.935406	0	0	0	-0.935406
QPS1	1	0	-0.010386	0	-0.750309	0	-0.010386	0	-0.750309
QPS2	1	0	0.009734	0	-0.230503	0	0	0	-0.230503
QPS3	1	0	0	0	0	0	0	0	0
QPS4	1	0	0.01889	0	-0.228625	0	0	0	-0.228625
QPS5	1	0	1.816566	0	2.575654	0	0	0	0
RANGEB1	1	0	2.706771	0	-14.993608	0	0	0	-14.993608
REECE1	1	0.343183	0.193542	0.207014	0.021606	0	0	0	0
REECE2	1	0.251716	0.27339	0.06862	-0.165572	0	0	0	-0.165572
RESS1G	1	10.565658	3.400849	12.705858	4.647643	0	0	0	0
RIVNB2	1	19.73204	2.72637	94.479568	7.166621	0	0	0	0
ROMA_7	1	0	-0.028989	0	0.01712	0	-0.028989	0	0
ROMA_8	1	0	-0.028251	0	0.043848	0	-0.028251	0	0
RRSF1	1	0	-11.063213	0	6.442971	0	-11.063213	0	0
RUGBYR1	1	0	-3.977545	0	1.961755	0	-3.977545	0	0
RYANCWF1	1	0	1.990638	0	-32.087225	0	0	0	-32.087225
RYEPARK1	1	0	-17.954185	0	14.755621	0	-17.954185	0	0
SALTCRK1	1	0	-1.176288	0	-0.514946	0	-1.176288	0	-0.514946
SAPHWF1	1	0	10.28888	0	-55.058772	0	0	0	-55.058772
SEBSF1	1	0	1.426142	0	-24.22679	0	0	0	-24.22679
SHGEN	1	0	-10.254051	0	-8.148054	0	-10.254051	0	-8.148054
SITHE01	1	0	-0.788675	0	2.914076	0	-0.788675	0	0

SMCSF1	1	0	-1.248216	0	-3.321681	0	-1.248216	0	-3.321681
SNAPPER1	1	0	-0.502524	0	1.582708	0	-0.502524	0	0
SNOWNTH1	1	0	-7.137018	0	7.029717	0	-7.137018	0	0
SNOWSTH1	1	0	-4.672393	0	-3.947284	0	-4.672393	0	-3.947284
SNOWTWN1	1	0	5.011047	0	-14.147309	0	0	0	-14.147309
SNOWYP	1	0	-1.625088	0	0.079903	0	-1.625088	0	0
SNUG1	1	0	0	0	0	0	0	0	0
SRSF1	1	0	-8.734575	0	11.144464	0	-8.734575	0	0
STAN-1	1	2.743025	8.763754	62.899857	15.076028	0	0	0	0
STAN-2	1	0.970148	6.083823	25.673131	10.385441	0	0	0	0
STAN-3	1	3.170042	7.056806	58.053089	15.870951	0	0	0	0
STAN-4	1	4.940855	7.553774	60.676729	16.157243	0	0	0	0
STARHLWF	1	0	-1.821231	0	0.816526	0	-1.821231	0	0
STOCKYD1	1	0	-26.050111	0	-138.833759	0	-26.050111	0	-138.833759
STWF1	1	0	8.743926	0	-70.269904	0	0	0	-70.269904
SUNRSF1	1	0	-2.366526	0	-63.288533	0	-2.366526	0	-63.288533
SUNTPSF1	1	0	5.297558	0	-10.006771	0	0	0	-10.006771
SWAN_E	1	0	-2.134051	0	6.944081	0	-2.134051	0	0
TALWA1	1	0	-0.603161	0	0.942366	0	-0.603161	0	0
TALWB1	1	0	-0.207499	0	-1.43686	0	-0.207499	0	-1.43686
TARALGA1	1	0	-1.825912	0	6.34004	0	-1.825912	0	0
TARONG#1	1	3.209692	13.04602	56.392595	12.396067	0	0	0	0
TARONG#2	1	0.608174	-5.181021	10.418839	22.536385	0	-5.181021	0	0
TARONG#3	1	3.225085	12.346644	52.115597	14.718334	0	0	0	0
TARONG#4	1	1.790347	8.736148	59.702791	13.266015	0	0	0	0
TARRALEA	1	0	0.001245	0	0.001123	0	0	0	0
TB2BG1	1	0	2.17993	0	-8.471938	0	0	0	-8.471938
TB2SF1	1	0	-6.699587	0	11.388962	0	-6.699587	0	0
TBSF1	1	0	-0.089157	0	8.63186	0	-0.089157	0	0
TIB1	1	83.552193	1.627114	349.643959	30.398161	0	0	0	0
TNPS1	1	0	46.352509	0	12.45862	0	0	0	0
TORRB1	1	0	0	0	0	0	0	0	0
TORRB2	1	1.89555	-0.817853	2.734503	50.901715	0	-0.817853	0	0

TORRB3	1	0.819847	0.021297	1.717129	21.902714	0	0	0	0
TORRB4	1	3.140943	-0.621767	4.158575	78.350208	0	-0.621767	0	0
TREVALLN	1	0	0.225582	0	-0.064609	0	0	0	-0.064609
TRIBUTE	1	0.459754	0.17291	0.148332	-0.147363	0	0	0	-0.147363
TUMUT3	1	4.904657	3.986585	14.227216	-10.47119	0	0	0	-10.47119
TUNGATIN	1	0.38472	0.124483	2.417437	-0.072519	0	0	0	-0.072519
TVCC201	1	0	0	0	0	0	0	0	0
TVPP104	1	0	0.002567	0	-0.00681	0	0	0	-0.00681
UPPTUMUT	1	12.885628	4.66804	36.818501	-5.352662	0	0	0	-5.352662
URANQ11	1	0	0.060945	0	-1.036466	0	0	0	-1.036466
URANQ12	1	0	-0.369632	0	1.604819	0	-0.369632	0	0
URANQ13	1	0	0.437062	0	-4.540656	0	0	0	-4.540656
URANQ14	1	0	0.000584	0	-4.735269	0	0	0	-4.735269
VBB1	1	107.123001	15.105341	732.593882	44.800735	0	0	0	0
VP5	1	0	-0.724031	0	-24.374769	0	-0.724031	0	-24.374769
VP6	1	0	-2.745623	0	5.904527	0	-2.745623	0	0
VPGS1	1	0	0	0	0	0	0	0	0
VPGS2	1	0	0.117801	0	0	0	0	0	0
VPGS3	1	0	-0.026103	0	-0.317574	0	-0.026103	0	-0.317574
VPGS4	1	0	0	0	0	0	0	0	0
VPGS5	1	0	0	0	0	0	0	0	0
VPGS6	1	0	0	0	0	0	0	0	0
W/HOE#1	1	0.66892	-5.559733	38.654795	-19.550531	0	-5.559733	0	-19.550531
W/HOE#2	1	0.65678	-1.788894	91.947375	-29.280436	0	-1.788894	0	-29.280436
WAGGNSF1	1	0	2.840117	0	-9.51701	0	0	0	-9.51701
WALGRVG1	1	18.186074	3.027599	17.577433	1.58424	0	0	0	0
WANDB1	1	46.390708	4.082574	283.31199	12.084499	0	0	0	0
WANDSF1	1	0	-13.81708	0	-11.183509	0	-13.81708	0	-11.183509
WARWSF1	1	0	-2.434294	0	2.262862	0	-2.434294	0	0
WARWSF2	1	0	-1.889137	0	3.197746	0	-1.889137	0	0
WATERLWF	1	0	-3.289676	0	-8.608688	0	-3.289676	0	-8.608688
WDBESSG1	1	0	1.888669	0	-21.491006	0	0	0	-21.491006
WDGPH1	1	0	-66.074672	0	-13.713095	0	-66.074672	0	-13.713095

WELLSF1	1	0	-10.693928	0	-49.138522	0	-10.693928	0	-49.138522
WELNSF1	1	0	-20.295435	0	-103.123377	0	-20.295435	0	-103.123377
WEMENSF1	1	0	0.59693	0	-18.06228	0	0	0	-18.06228
WGWFF1	1	0	1.385275	0	-14.766029	0	0	0	-14.766029
WHITSF1	1	0	-7.833995	0	21.170251	0	-7.833995	0	0
WINTSF1	1	0	-8.543231	0	-14.10955	0	-8.543231	0	-14.10955
WKIEWA1	1	0	0.831772	0	0.595363	0	0	0	0
WKIEWA2	1	0	-0.232406	0	3.04026	0	-0.232406	0	0
WLWLSF1	1	0	0	0	0	0	0	0	0
WLWLSF2	1	0	0	0	0	0	0	0	0
WOODLWN1	1	0	-4.306582	0	-3.49173	0	-4.306582	0	-3.49173
WOOLGSF1	1	0	-14.28723	0	-22.648648	0	-14.28723	0	-22.648648
WPWF	1	0	0.036259	0	-12.763613	0	0	0	-12.763613
WRSF1	1	0	1.606051	0	-11.993841	0	0	0	-11.993841
WRWF1	1	0	22.393178	0	-76.842961	0	0	0	-76.842961
WSTWYSF1	1	0	4.822653	0	-35.642821	0	0	0	-35.642821
WTAHB1	1	0	-1.306228	0	2.35033	0	-1.306228	0	0
WYASF1	1	0	0.165321	0	-6.343863	0	0	0	-6.343863
YABULU	1	0	0.714359	0	-14.278461	0	0	0	-14.278461
YABULU2	1	0	-0.007567	0	0.02044	0	-0.007567	0	0
YARANSF1	1	0	-3.451808	0	-19.96913	0	-3.451808	0	-19.96913
YARWUN_1	1	0	0.547872	0	1.5869	0	0	0	0
YATSF1	1	0	0.718596	0	-31.65026	0	0	0	-31.65026
YENDWF1	1	0	-7.904672	0	1.112567	0	-7.904672	0	0
YWPS1	1	0	8.492263	0	16.81854	0	0	0	0
YWPS2	1	0	11.328621	0	23.400075	0	0	0	0
YWPS3	1	0	4.750118	0	14.564986	0	0	0	0
YWPS4	1	0	16.639803	0	39.985783	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
AGL Dalrymple Pty Limited	1	0	0.770873	0	-2.748053	0	0	0	0	-2.748053	-1.97718	0.030048

AGL Hydro Partnership	1	0	6.995784	0	-130.384699	0	0	0	-130.384699	-123.388914	1.875216
AGL Loy Yang Marketing Pty Ltd	1	0	55.892894	0	406.535538	0	0	0	0	0	0
AGL Macquarie Pty Limited	1	0	64.391917	0	129.789395	0	0	0	0	0	0
AGL SA Generation Pty Limited	1	0	-0.199379	0	129.916295	0	-0.199379	0	0	0	0
AGL Sales (Queensland Electricity) Pty Limited	1	0	4.082574	0	12.084499	0	0	0	0	0	0
Alinta Energy Retail Sales Pty Ltd	1	0	8.332593	0	79.556753	0	0	0	0	0	0
Ararat Wind Farm Pty Ltd	1	0	4.261326	0	-16.982195	0	0	0	-16.982195	-12.720869	0.193327
Arrow Southern Generation Pty Ltd And Arrow Braemar 2 Pty Ltd	1	0	-4.880363	0	17.575468	0	-4.880363	0	0	0	0
BWF Nominees Pty Ltd As The Trustee For BWF Trust	1	0	10.542304	0	-28.017986	0	0	0	-28.017986	-17.475682	0.265588
Berrybank 2 Asset Pty Ltd As The Trustee For Berrybank 2 Asset Trust	1	0	-3.659079	0	-19.33693	0	-3.659079	0	-19.33693	-22.996009	0.349484
Berrybank Development Pty Ltd	1	0	-5.989173	0	-44.125588	0	-5.989173	0	-44.125588	-50.114761	0.761624
Blyth Battery Pty Ltd As The Trustee For Blyth Battery Trust	1	0	5.952987	0	-18.8556	0	0	0	-18.8556	-12.902614	0.196089
Boco Rock Wind Farm Pty Ltd	1	0	-1.823313	0	-5.050202	0	-1.823313	0	-5.050202	-6.873515	0.104461
Bodangora Wind Farm Pty Limited	1	0	10.725944	0	0.679831	0	0	0	0	0	0
Bomen Solar Farm Pty Ltd As Trustee For Bomen SF Trust	1	0	0.664097	0	-14.95527	0	0	0	-14.95527	-14.291173	0.217192
Bouldercombe Battery Project Co Pty Ltd ATF Bouldercombe Battery Proj	1	0	7.72651	0	22.741582	0	0	0	0	0	0
Braemar Power Project Pty Ltd	1	0	-3.894148	0	9.669771	0	-3.894148	0	0	0	0
Bulgana Wind Farm Pty Ltd	1	0	-0.078487	0	-9.831244	0	-0.078487	0	-9.831244	-9.909731	0.150604
Bungala One Operations Pty Ltd As Trustee For The Bungala One Operati	1	0	-5.856889	0	-16.246083	0	-5.856889	0	-16.246083	-22.102972	0.335912
Bungala Two Operations Pty Ltd As Trustee For The Bungala Two Operati	1	0	-6.192804	0	-18.902544	0	-6.192804	0	-18.902544	-25.095348	0.381389
CRWF Nominees Pty Ltd As Trustee For The CRWF Trust	1	0	6.692	0	-8.664502	0	0	0	-8.664502	-1.972502	0.029977
CS Energy Limited	1	0	3.158578	0	144.578505	0	0	0	0	0	0
Callide Power Trading Pty Limited	1	0	17.263621	0	43.171917	0	0	0	0	0	0
Canunda Power Pty Ltd	1	0	-2.519469	0	-7.005485	0	-2.519469	0	-7.005485	-9.524954	0.144756
Capital Battery Pty Ltd As Trustee For Capital Battery Trust	1	0	3.81359	0	-10.841941	0	0	0	-10.841941	-7.028351	0.106814
Capricorn SF No1 Pty Ltd	1	0	-2.92383	0	1.588699	0	-2.92383	0	0	-1.335131	0.020291
Cathedral Rocks Wind Farm Pty Ltd	1	0	-2.536075	0	-5.073959	0	-2.536075	0	-5.073959	-7.610034	0.115654
Cherry Tree Wind Farm Pty Ltd As Trustee For The Cherry Tree Project T	1	0	-0.026083	0	-2.650001	0	-0.026083	0	-2.650001	-2.676084	0.04067
Childers Solar Pty Ltd ATF The Childers Solar Trust	1	0	-5.383519	0	11.444029	0	-5.383519	0	0	0	0
Clare Solar Farm Pty Ltd	1	0	-5.119656	0	-6.284158	0	-5.119656	0	-6.284158	-11.403815	0.173311
CleanCo Queensland Limited	1	0	-14.514355	0	-83.660264	0	-14.514355	0	-83.660264	-98.174619	1.492019
Clermont Asset Co Pty Ltd ATF Clermont Solar Unit Trust	1	0	-8.498494	0	8.591573	0	-8.498494	0	0	0	0
Coleambally Solar Pty Ltd	1	0	2.08328	0	-51.464296	0	0	0	-51.464296	-49.381015	0.750473

Collector Wind Farm Pty Ltd	1	0	0.970182	0	-2.944726	0	0	0	-2.944726	-1.974543	0.030008
Columboola Solar Farm Nominees Pty Ltd ATF Columboola Solar Farm O	1	0	-14.221632	0	-33.727026	0	-14.221632	0	-33.727026	-47.948658	0.728705
Corowa Operationsco Pty Ltd As The Trustee For Corowa Operations Tru	1	0	-1.224688	0	0.600637	0	-1.224688	0	0	-0.624051	0.009484
Crookwell 3 Development Pty Ltd	1	0	2.412635	0	-12.389441	0	0	0	-12.389441	-9.976806	0.151624
Crookwell Development Pty Ltd	1	0	1.591723	0	-10.057113	0	0	0	-10.057113	-8.465391	0.128654
Darling Downs Solar Farm Pty Ltd	1	0	-4.160005	0	-12.203586	0	-4.160005	0	-12.203586	-16.363591	0.248687
Darlington Point Solar Farm Pty Ltd	1	0	-0.613285	0	-117.471613	0	-0.613285	0	-117.471613	-118.084898	1.794607
Daydream Solar Farm Pty Ltd As The Trustee For The Daydream Solar Fe	1	0	-16.862207	0	23.149312	0	-16.862207	0	0	0	0
Diamond Energy Pty Ltd	1	0	-8.496961	0	19.844821	0	-8.496961	0	0	0	0
Dulacca Energy Project Co Pty Ltd	1	0	-4.281034	0	-4.77445	0	-4.281034	0	-4.77445	-9.055484	0.137622
Dundonnell Wind Farm Pty Ltd	1	0	-4.0246	0	5.293535	0	-4.0246	0	0	0	0
Edenvale Solar Park Pty Ltd	1	0	-11.183422	0	-30.384378	0	-11.183422	0	-30.384378	-41.5678	0.631731
Enel Energy Australia Pty Ltd	1	0	-2.404402	0	-1.355689	0	-2.404402	0	-1.355689	-3.760092	0.057144
EnergyAustralia Ecogen Pty Ltd	1	0	-0.853388	0	3.715997	0	-0.853388	0	0	0	0
EnergyAustralia Pty Ltd	1	0	56.188372	0	142.548288	0	0	0	0	0	0
EnergyAustralia Yallourn Pty Ltd	1	0	41.311256	0	94.799899	0	0	0	0	0	0
Ergon Energy Queensland Pty Ltd	1	0	-7.572857	0	19.902433	0	-7.572857	0	0	0	0
FS NSW Project No 1 At Pty Ltd ATF The FS NSW Project No 1 Asset Tru	1	0	-0.976913	0	6.388544	0	-0.976913	0	0	0	0
GSP Energy Pty Ltd	1	0	10.621405	0	-33.855787	0	0	0	-33.855787	-23.234382	0.353107
Gannawarra Solar Farm Pty Ltd	1	0	-1.119246	0	9.15533	0	-1.119246	0	0	0	0
Genex (Solar) Pty Ltd	1	0	-3.151901	0	1.561277	0	-3.151901	0	0	-1.590624	0.024174
Glenrowan Solar Farm Pty Ltd As Trustee For Glenrowan Solar Farm Trus	1	0	-12.461339	0	-24.929383	0	-12.461339	0	-24.929383	-37.390722	0.568249
Golden Plains WF1 Pty Ltd ATF The Golden Plains WF1 Unit Trust	1	0	-1.730656	0	-1.737528	0	-1.730656	0	-1.737528	-3.468184	0.052708
Goonumbla Asset Co Pty Ltd As The Trustee For Goonumbla Asset Trust	1	0	2.9466	0	-0.906132	0	0	0	-0.906132	0	0
Goyder Wind Farm 1 Pty Ltd ATF Goyder Wind Farm 1 Trust	1	0	11.719924	0	-52.877239	0	0	0	-52.877239	-41.157314	0.625492
Goyder Wind Farm 1B Pty Ltd ATF Goyder Wind Farm 1B Trust	1	0	0	0	0	0	0	0	0	0	0
Gunnedah SF Pty Ltd As Trustee For Gunnedah Asset Trust	1	0	-2.517923	0	0.711142	0	-2.517923	0	0	-1.806781	0.027459
Gunning Wind Energy Developments Pty Ltd	1	0	-1.406909	0	-9.950791	0	-1.406909	0	-9.950791	-11.3577	0.17261
HWF 2 Pty Ltd	1	0	-3.361086	0	20.528697	0	-3.361086	0	0	0	0
HWF1 Pty Ltd	1	0	-4.523398	0	13.852184	0	-4.523398	0	0	0	0
HWF3 Pty Ltd	1	0	-5.347635	0	15.89754	0	-5.347635	0	0	0	0
Hamilton Solar Farm Pty Ltd	1	0	-0.233205	0	-3.10331	0	-0.233205	0	-3.10331	-3.336515	0.050707
Hawkesdale Asset Pty Ltd As Trustee For Hawkesdale Asset Trust	1	0	-1.274532	0	-30.906437	0	-1.274532	0	-30.906437	-32.180969	0.489074

Hayman Solar Farm Pty Ltd As The Trustee For The Hayman Solar Farm	1	0	-5.573182	0	8.394344	0	-5.573182	0	0	0	0
Hazelwood BESS Project Co Pty Ltd ATF The HBESS Asset Trust	1	0	3.404723	0	25.29656	0	0	0	0	0	0
Hillston Sun Farm Operations Pty Ltd ATF Hillston Sun Farm Operations T	1	0	8.864219	0	-20.040422	0	0	0	-20.040422	-11.176203	0.169851
Hornsedale Power Reserve Pty Ltd	1	0	8.58207	0	58.605228	0	0	0	0	0	0
Hydro-Electric Corporation	1	0	1.668951	0	-1.244279	0	0	0	-1.244279	0	0
Iberdrola Australia Energy Markets Pty Limited	1	0	6.025378	0	-83.795552	0	0	0	-83.795552	-77.770175	1.18192
Iberdrola Australia Wallgrove Pty Limited	1	0	3.027599	0	1.58424	0	0	0	0	0	0
Iraak Sun Farm Pty Ltd	1	0	-0.375324	0	-23.293871	0	-0.375324	0	-23.293871	-23.669195	0.359715
Jemalong PV Asset Pty Ltd As Trustee For The Jemalong PV Asset Trust	1	0	-1.330656	0	2.446358	0	-1.330656	0	0	0	0
June Operations Pty Ltd Atf June Operations Trust	1	0	2.030274	0	-2.179534	0	0	0	-2.179534	-0.14926	0.002268
KSF Project Nominees Pty Ltd As The Trustee For KSF Project Trust	1	0	15.978717	0	-54.334512	0	0	0	-54.334512	-38.355795	0.582916
Kaban Wind Farm Pty Ltd As Trustee For Kaban Wind Farm Trust	1	0	-4.760569	0	-3.107267	0	-4.760569	0	-3.107267	-7.867836	0.119572
Kennedy Energy Park Pty Ltd	1	0	11.031835	0	-20.726006	0	0	0	-20.726006	-9.694171	0.147328
Kiata ProjectCo Pty Ltd Atf Kiata Project Trust	1	0	0.6683	0	-5.827078	0	0	0	-5.827078	-5.158778	0.078401
Kingaroy Propertyco Pty Ltd As Trustee For Kingaroy Property Trust	1	0	7.880474	0	-22.751788	0	0	0	-22.751788	-14.871315	0.226008
Lake Bonney Wind Power Pty Ltd	1	0	-14.66462	0	-43.276827	0	-14.66462	0	-43.276827	-57.941446	0.880571
Lal Lal Wind Farms Nom Co Pty Ltd	1	0	-15.435145	0	1.097361	0	-15.435145	0	0	-14.337784	0.2179
Lightsource Australia SPV 4 Pty Ltd	1	0	-10.693928	0	-49.138522	0	-10.693928	0	-49.138522	-59.832449	0.90931
Limondale Sun Farm Pty Ltd	1	0	-4.186431	0	-80.644711	0	-4.186431	0	-80.644711	-84.831143	1.28923
Lincoln Gap Wind Farm (Operations) Pty Ltd	1	0	-3.107586	0	-5.146654	0	-3.107586	0	-5.146654	-8.25424	0.125445
Macintyre UJV Operator Pty Ltd	1	0	-0.796496	0	2.133758	0	-0.796496	0	0	0	0
Manildra Prop Pty Ltd As The Trustee For The Manildra Asset Trust	1	0	1.353296	0	-3.891777	0	0	0	-3.891777	-2.538481	0.038579
Mannum Stage 2 SubCo Pty Ltd As Trustee For The Mannum Stage 2 Uni	1	0	-3.168531	0	-1.920882	0	-3.168531	0	-1.920882	-5.089414	0.077347
Metz ProjectCo Pty Ltd As The Trustee For Metz ProjectCo Trust	1	0	-6.19544	0	-28.878398	0	-6.19544	0	-28.878398	-35.073839	0.533038
Millmerran Energy Trader Pty Ltd	1	0	19.044594	0	40.673905	0	0	0	0	0	0
Molong Operations Pty Ltd As The Trustee For Molong Operations Trus	1	0	0.507997	0	-1.869985	0	0	0	-1.869985	-1.361988	0.020699
Mondo Power Pty Ltd	1	0	0.560145	0	2.163821	0	0	0	0	0	0
Moorabool Wind Farm Interface Company Pty Ltd	1	0	-15.560748	0	-80.308715	0	-15.560748	0	-80.308715	-95.869464	1.456986
Moree Asset Co Pty Ltd As The Trustee For Moree Asset Trust	1	0	2.512623	0	-12.721178	0	0	0	-12.721178	-10.208555	0.155146
Mortlake South Wind Farm Pty Ltd	1	0	2.028464	0	-42.531383	0	0	0	-42.531383	-40.502919	0.615547
Moura Solar Farm SPV Pty Ltd ATF Moura Solar Farm Unit Trust	1	0	-13.540527	0	20.315301	0	-13.540527	0	0	0	0
Mt Mercer Windfarm Pty Ltd	1	0	1.001729	0	-34.830418	0	0	0	-34.830418	-33.828689	0.514115
Mt Millar Wind Farm Pty Ltd	1	0	-1.340558	0	-1.51873	0	-1.340558	0	-1.51873	-2.859288	0.043454

Mt. Gellibrand Wind Farm Pty Ltd	1	0	-1.612261	0	10.656782	0	-1.612261	0	0	0	0
Munmorah Battery ProjectCo Pty Ltd	1	0	-1.306228	0	2.35033	0	-1.306228	0	0	0	0
Murra Warra II Project Co Pty Ltd ATF The Murra Warra II Project Trust	1	0	1.950614	0	-31.086933	0	0	0	-31.086933	-29.13632	0.442802
NESF Pty Ltd As Trustee Of The New England Solar Project Trust	1	0	-14.808408	0	-34.784204	0	-14.808408	0	-34.784204	-49.592612	0.753689
Nevertire Solar Pty Ltd As The Trustee For Nevertire Solar Trust	1	0	-6.408269	0	0.939453	0	-6.408269	0	0	-5.468816	0.083113
New Gullen Range Wind Farm Pty Ltd	1	0	-11.652899	0	-2.797273	0	-11.652899	0	-2.797273	-14.450172	0.219608
Numurkah Solar Farm Pty Ltd	1	0	-10.608211	0	-13.406717	0	-10.608211	0	-13.406717	-24.014928	0.364969
Origin Energy Electricity Limited	1	0	12.314728	0	8.629624	0	0	0	0	0	0
PARF COMPANY 10 PTY LIMITED As The Trustee For Coopers Gap Pro	1	0	-3.915463	0	10.760862	0	-3.915463	0	0	0	0
PARF Company 6 Pty Ltd As The Trustee For Project Trust	1	0	1.719062	0	-38.047785	0	0	0	-38.047785	-36.328723	0.552109
PARF Company 8 Pty Ltd As The Trustee For Silvertown Project Trust	1	0	8.743926	0	-70.269904	0	0	0	-70.269904	-61.525978	0.935047
Pacific Hydro Clements Gap Pty Ltd	1	0	0.089446	0	13.063969	0	0	0	0	0	0
Pacific Hydro Crowlands Pty Ltd	1	0	-0.040789	0	-18.036962	0	-0.040789	0	-18.036962	-18.077751	0.274738
Pacific Hydro Houghton Solar Farm Pty Ltd	1	0	-4.452582	0	-2.192273	0	-4.452582	0	-2.192273	-6.644855	0.100986
Parkes Solar Farm Pty Ltd	1	0	-0.19108	0	-2.449175	0	-0.19108	0	-2.449175	-2.640255	0.040126
Pelican Point Power Limited	1	0	3.118621	0	-2.596858	0	0	0	-2.596858	0	0
Port Adelaide Energy Pty Ltd	1	0	-0.502524	0	1.582708	0	-0.502524	0	0	0	0
QGC Sales Qld Pty Ltd	1	0	0.981896	0	-2.170347	0	0	0	-2.170347	-1.18845	0.018062
QPM Energy Markets Pty Ltd	1	0	0.706792	0	-14.258022	0	0	0	-14.258022	-13.551229	0.205946
RTA Yarwun Pty Ltd	1	0	0.547872	0	1.5869	0	0	0	0	0	0
Ross River Operations Pty Ltd As The Trustee For The Ross River Operat	1	0	-11.063213	0	6.442971	0	-11.063213	0	0	-4.620242	0.070217
Ryan Corner Development Pty Ltd	1	0	1.990638	0	-32.087225	0	0	0	-32.087225	-30.096588	0.457396
Rye Park Renewable Energy Pty Ltd ATF Rye Park Wind Farm Trust	1	0	-17.954185	0	14.755621	0	-17.954185	0	0	-3.198564	0.04861
Salt Creek Wind Farm Pty Ltd	1	0	-1.176288	0	-0.514946	0	-1.176288	0	-0.514946	-1.691233	0.025703
Sebastopol Asset Co Pty Ltd As Trustee For The Sebastopol Asset Trust	1	0	1.426142	0	-24.22679	0	0	0	-24.22679	-22.800647	0.346515
Shell Energy Retail Pty Ltd	1	0	6.24178	0	-10.25985	0	0	0	-10.25985	-4.01807	0.061065
Shell New Energies Australia Pty Ltd	1	0	-0.391897	0	2.344491	0	-0.391897	0	0	0	0
Smithfield Power Generation Pty Ltd	1	0	-0.788675	0	2.914076	0	-0.788675	0	0	0	0
Snowtown Wind Farm Pty Ltd	1	0	5.011047	0	-14.147309	0	0	0	-14.147309	-9.136263	0.138849
Snowtown Wind Farm Stage 2 Pty Ltd	1	0	-11.809411	0	3.082433	0	-11.809411	0	0	-8.726978	0.132629
Snowy Hydro Limited	1	0	11.992961	0	-27.314167	0	0	0	-27.314167	-15.321206	0.232846
South Australian Water Corporation	1	0	-2.944122	0	20.818632	0	-2.944122	0	0	0	0
Stanwell Corporation Limited	1	0	104.757979	0	132.865891	0	0	0	0	0	0

Starfish Hill Wind Farm Pty Ltd	1	0	-1.821231	0	0.816526	0	-1.821231	0	0	-1.004705	0.015269
Stockyard Hill Wind Farm Pty Ltd	1	0	-26.050111	0	-138.833759	0	-26.050111	0	-138.833759	-164.88387	2.505839
Sun Metals Corporation Pty Ltd	1	0	-1.248216	0	-3.321681	0	-1.248216	0	-3.321681	-4.569897	0.069451
Sunraysia Solar Project Pty Ltd As Trustee For Sunraysia Solar Project Tru	1	0	-2.366526	0	-63.288533	0	-2.366526	0	-63.288533	-65.65506	0.997799
Sunset Power International Pty Ltd	1	0	-3.469654	0	-18.470242	0	-3.469654	0	-18.470242	-21.939896	0.333434
Suntop SF Pty Ltd As Trustee For The Suntop Asset Trust	1	0	5.297558	0	-10.006771	0	0	0	-10.006771	-4.709213	0.071569
Susan River Solar Pty Ltd As Trustee For Susan River Solar Trust	1	0	-8.734575	0	11.144464	0	-8.734575	0	0	0	0
Synergen Power Pty Limited	1	0	-1.273606	0	4.54873	0	-1.273606	0	0	0	0
Tailem Bend II Project Company Pty Ltd ATF Tailem Bend II Project Trust	1	0	-4.519657	0	2.917024	0	-4.519657	0	0	-1.602633	0.024356
Taralga Wind Farm Nominees No 2 Pty Ltd (ATF Taralga Wind Farm Ope	1	0	-1.825912	0	6.34004	0	-1.825912	0	0	0	0
Telstra Energy (Generation) Pty Ltd	1	0	-2.487089	0	-84.242501	0	-2.487089	0	-84.242501	-86.72959	1.318082
The Trustee For Finley Solar Trust	1	0	7.963211	0	-20.945954	0	0	0	-20.945954	-12.982742	0.197307
The Trustee For Granville Harbour Operations Trust	1	0	0.396317	0	-0.206954	0	0	0	-0.206954	0	0
The Trustee For The SWF1 Operations Trust	1	0	10.28888	0	-55.058772	0	0	0	-55.058772	-44.769892	0.680395
The University Of Queensland	1	0	-4.323431	0	5.460608	0	-4.323431	0	0	0	0
Vena Energy Services (Australia) Pty Ltd	1	0	-0.089157	0	8.63186	0	-0.089157	0	0	0	0
Victorian Big Battery Pty Ltd	1	0	15.105341	0	44.800735	0	0	0	0	0	0
Wagga Wagga Operationsco Pty Ltd Atf Wagga Wagga Operations Trust	1	0	2.840117	0	-9.51701	0	0	0	-9.51701	-6.676893	0.101473
Walla Walla Asset Co Pty Ltd As Trustee For The Walla Walla Asset Trus	1	0	0	0	0	0	0	0	0	0	0
Wandoan Solar Project Co Pty Ltd As Trustee For Wandoan Solar Project	1	0	-13.81708	0	-11.183509	0	-13.81708	0	-11.183509	-25.000589	0.379949
Waterloo Wind Farm Pty Ltd	1	0	-3.289676	0	-8.608688	0	-3.289676	0	-8.608688	-11.898365	0.180827
Wellington North Solar Farm Pty Limited	1	0	-20.295435	0	-103.123377	0	-20.295435	0	-103.123377	-123.418812	1.87567
Wemen Asset Co Pty Ltd As Trustee For Wemen Solar Unit Trust	1	0	0.59693	0	-18.06228	0	0	0	-18.06228	-17.46535	0.265431
West Wyalong Fund Pty Ltd As The Trustee For West Wyalong Trust	1	0	4.822653	0	-35.642821	0	0	0	-35.642821	-30.820167	0.468393
Western Downs BESS Pty Ltd ATF The Western Downs BESS Trust	1	0	1.888669	0	-21.491006	0	0	0	-21.491006	-19.602337	0.297909
Western Downs Green Power Hub Pty Ltd ATF Western Downs Green Po	1	0	-66.074672	0	-13.713095	0	-66.074672	0	-13.713095	-79.787766	1.212583
White Rock Wind Farm Pty Ltd	1	0	23.99923	0	-88.836802	0	0	0	-88.836802	-64.837572	0.985376
Whitsunday Solar Farm Pty Ltd	1	0	-7.833995	0	21.170251	0	-7.833995	0	0	0	0
Wild Cattle Hill Pty Ltd	1	0	0.300623	0	-0.247637	0	0	0	-0.247637	0	0
Willogoleche Power Pty Ltd As The Trustee For The Willogoleche Operati	1	0	1.385275	0	-14.766029	0	0	0	-14.766029	-13.380754	0.203355
Winton Asset Co Pty Ltd As The Trustee For Winton Asset Trust	1	0	-8.543231	0	-14.10955	0	-8.543231	0	-14.10955	-22.652782	0.344268
Wirtgen Energy Glenrowan Pty Ltd	1	0	-14.476726	0	-12.579776	0	-14.476726	0	-12.579776	-27.056502	0.411194
Woodlawn Wind Pty Ltd	1	0	-4.306582	0	-3.49173	0	-4.306582	0	-3.49173	-7.798312	0.118516

Woolooga Fund Pty Ltd As Trustee For The Woolooga Trust	1	0	-14.28723	0	-22.648648	0	-14.28723	0	-22.648648	-36.935879	0.561337
Wyalong Solar Farm Pty Ltd ATF Wyalong Solar Farm Unit Trust	1	0	0.165321	0	-6.343863	0	0	0	-6.343863	-6.178541	0.093899
X-ELIO Blue Grass Pty Ltd	1	0	-15.166407	0	-9.635141	0	-15.166407	0	-9.635141	-24.801548	0.376924
Yarranlea Solar Pty Ltd	1	0	-3.451808	0	-19.96913	0	-3.451808	0	-19.96913	-23.420938	0.355942
Yatpool Sun Farm Pty Ltd	1	0	0.718596	0	-31.65026	0	0	0	-31.65026	-30.931664	0.470087
TOTALS	1	0	54.439984	0	-792.06703	0	-620.206599	0	-2689.276379	-2907.284355	44.183752

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	-0.318346	0	0.217785	0	-0.318346	0	0			
BUTLERSG	2	0	-0.000123	0	-0.000572	0	-0.000123	0	-0.000572			
CAPTL_WF	2	0	-3.760795	0	-3.621453	0	-3.760795	0	-3.621453			
CHALLHWF	2	0	-0.868392	0	-1.496839	0	-0.868392	0	-1.496839			
CLOVER	2	0	0	0	0	0	0	0	0			
CLUNY	2	0	-0.009775	0	-0.018635	0	-0.009775	0	-0.018635			
CULLRGWF	2	0	-0.209936	0	-0.217537	0	-0.209936	0	-0.217537			
DIAPURWF1	2	0	-0.070591	0	-0.546785	0	-0.070591	0	-0.546785			
ERGT01	2	0	-0.160603	0	-0.238613	0	-0.160603	0	-0.238613			
GB01	2	0	0	0	0	0	0	0	0			
GERMCRK	2	0	-0.17644	0	0.283435	0	-0.17644	0	0			
GRIFSF1	2	0	-0.950166	0	-2.721491	0	-0.950166	0	-2.721491			
HUGSF1	2	0	-0.243219	0	-0.594241	0	-0.243219	0	-0.594241			
INVICTA	2	0	-0.092943	0	-0.791007	0	-0.092943	0	-0.791007			
JOUNAMA1	2	0	0.062482	0	0.33516	0	0	0	0			
KAREEYA5	2	0	0.031509	0	0.23359	0	0	0	0			
LRSF1	2	0	-0.285362	0	-0.356658	0	-0.285362	0	-0.356658			
MBAHNTH	2	0	0.177028	0	0.01454	0	0	0	0			
MLSP1	2	0	-0.345474	0	-1.36243	0	-0.345474	0	-1.36243			
MLWF1	2	0	-0.081635	0	-0.560333	0	-0.081635	0	-0.560333			
NTMG	2	0	0.339482	0	-5.056849	0	0	0	-5.056849			
PALOONA	2	0	-0.003672	0	-0.009739	0	-0.003672	0	-0.009739			

QBOH	2	0	-3.35098	0	-3.890289	0	-3.35098	0	-3.890289
REPULSE	2	0	-0.013434	0	-0.03594	0	-0.013434	0	-0.03594
ROWALLAN	2	0	0	0	0	0	0	0	0
ROYALLA1	2	0	-0.305605	0	-1.286802	0	-0.305605	0	-1.286802
RPCG	2	0	-0.085004	0	-0.066915	0	-0.085004	0	-0.066915
VAPD	2	0	0.444109	0	-0.969375	0	0	0	-0.969375
WAUBRAWF	2	0	-1.325425	0	-4.975908	0	-1.325425	0	-4.975908
WOOLNTH1	2	0	-0.16867	0	-0.159336	0	-0.16867	0	-0.159336
YAMBUKWF	2	0	-0.03847	0	-0.353334	0	-0.03847	0	-0.353334
YSWF1	2	0	-0.259596	0	-1.749253	0	-0.259596	0	-1.749253

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	0	0	0	0	0	0	0	0	0
Alcoa Portland Aluminium Pty Ltd (LOAD)	2	0	0.444109	0	-0.969375	0	0	0	-0.969375	-3.967668	-0.525265	0.068282
CS Energy Limited (LOAD)	2	0	-3.35098	0	-3.890289	0	-3.35098	0	-3.890289	-54.697954	-7.241268	0.941328
CleanCo Queensland Limited	2	0	0.031509	0	0.23359	0	0	0	0	0	0	0
Cullerin Range Wind Farm Pty Ltd	2	0	-0.209936	0	-0.217537	0	-0.209936	0	-0.217537	-3.228977	-0.427473	0.055569
Diamond Energy Pty Ltd	2	0	-0.603708	0	-0.138873	0	-0.603708	0	-0.138873	-5.609191	-0.742581	0.096532
Diapur Wind Farm Pty Ltd	2	0	-0.070591	0	-0.546785	0	-0.070591	0	-0.546785	-4.663439	-0.617376	0.080256
EDL CSM (QLD) Pty Ltd	2	0	-0.17644	0	0.283435	0	-0.17644	0	0	0	0	0
EDL Projects (Australia) Pty Ltd	2	0	0.177028	0	0.01454	0	0	0	0	0	0	0
Energy Pacific (Vic) Pty Ltd	2	0	-0.03847	0	-0.353334	0	-0.03847	0	-0.353334	-2.959553	-0.391805	0.050933
Griffith Solar Farm Pty Ltd	2	0	-0.950166	0	-2.721491	0	-0.950166	0	-2.721491	-27.734389	-3.671657	0.477297
Hughenden Solar Pty Limited As Trustee For Hughenden Solar Trust	2	0	-0.243219	0	-0.594241	0	-0.243219	0	-0.594241	-6.325874	-0.83746	0.108866
Hydro-Electric Corporation	2	0	-0.195673	0	-0.224222	0	-0.195673	0	-0.224222	0	-0.419895	5.677416
Iberdrola Australia Energy Markets Pty Limited	2	0	-3.760795	0	-3.621453	0	-3.760795	0	-3.621453	-55.762868	-7.382249	0.959654
Mortons Lane Windfarm Pty Limited	2	0	-0.081635	0	-0.560333	0	-0.081635	0	-0.560333	-4.849197	-0.641968	0.083453
Mugga Lane Solar Park Pty Ltd	2	0	-0.345474	0	-1.36243	0	-0.345474	0	-1.36243	-12.900902	-1.707905	0.222019
NSW Electricity Networks Operations Pty Ltd	2	0	0	0	0	0	0	0	0	0	0	0
Origin Energy Electricity Limited	2	0	-0.160603	0	-0.238613	0	-0.160603	0	-0.238613	-3.015539	-0.399217	0.051896
Pacific Hydro Chalice Hills Pty Ltd	2	0	-0.868392	0	-1.496839	0	-0.868392	0	-1.496839	-17.866112	-2.365231	0.307468

Pacific Hydro Yaloak South Pty Ltd	2	0	-0.259596	0	-1.749253	0	-0.259596	0	-1.749253	-15.174123	-2.008848	0.26114
Pyrenees Wind Energy Developments Pty Ltd	2	0	-1.325425	0	-4.975908	0	-1.325425	0	-4.975908	-47.598014	-6.301332	0.819141
Royalla Solar Farm Pty Limited	2	0	-0.305605	0	-1.286802	0	-0.305605	0	-1.286802	-12.028471	-1.592407	0.207005
Snowy Hydro Limited	2	0	0.062482	0	0.33516	0	0	0	0	0	0	0
Stanwell Corporation Limited	2	0	-0.092943	0	-0.791007	0	-0.092943	0	-0.791007	-6.677041	-0.88395	0.114909
Tomago Aluminium Company Pty Ltd	2	0	0.339482	0	-5.056849	0	0	0	-5.056849	-35.633303	-4.717367	0.613233
W.H. Heck & Sons Proprietary Limited	2	0	-0.085004	0	-0.066915	0	-0.085004	0	-0.066915	-1.147547	-0.15192	0.019749
TOTALS	2	0	-12.070044	0	-29.995825	0	-13.124655	0	-30.86255	-321.840159	-43.027174	11.216143

METERED DATA SUMMARY

name	type	LEFa	LNEFa	REFa	RNEFa	N(LEFa)	N(LNEFa)	N(REFa)	N(RNEFa)	LFE Factor	Factor	MPF
											-3272.151688	55.399895

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	-38.707976	0	-114.069424	0	-38.707976	0	-114.069424		-152.7774	
QLD1	3	0	-34.896139	0	-90.024844	0	-34.896139	0	-90.024844		-124.920983	
SA1	3	0	-1.74589	0	-4.833217	0	-1.74589	0	-4.833217		-6.579107	
TAS1	3	0	-0.195893	0	-0.075136	0	-0.195893	0	-0.075136		-0.271029	
VIC1	3	0	-33.554563	0	-67.866522	0	-33.554563	0	-67.866522		-101.421086	
TOTALS	3	0	-109.100461	0	-276.869144	0	-109.100461	0	-276.869144		-385.969604	

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	-199.28845	0	-1043.397276	0	-199.28845	0	-1043.397276		-1242.685726	
QLD1_LFE	4	0	-130.098932	0	-468.827679	0	-130.098932	0	-468.827679		-598.926611	
SA1_LFE	4	0	-45.355898	0	-74.148164	0	-45.355898	0	-74.148164		-119.504062	
TAS1_LFE	4	0	2.598895	0	-1.880146	0	0	0	-1.880146		0	

VIC1_LFE	4	0	-430.393525	0	-521.919295	0	-430.393525	0	-521.919295	-952.31282
TOTALS	4	0	-802.53791	0	-2110.17256	0	-805.136805	0	-2110.17256	-2913.42922

SYSTEM RESIDUAL: WITHIN 5-MINUTES

name	type	LEFa	LNEFa	REFa	RNEFa	N(LEFa)	N(LNEFa)	N(REFa)	N(RNEFa)	LFE Factor	Factor	MPF
												-342.942431

SYSTEM RESIDUAL: FORECAST ERROR

name	type	LEFa	LNEFa	REFa	RNEFa	N(LEFa)	N(LNEFa)	N(REFa)	N(RNEFa)	LFE Factor	Factor	MPF
												-2591.589061

NON-METERED DATA SUMMARY

name	type	LEFa	LNEFa	REFa	RNEFa	N(LEFa)	N(LNEFa)	N(REFa)	N(RNEFa)	LFE Factor	Factor	MPF
												-2934.531491 44.600105

AGGREGATE MPF

name	type	LEFa	LNEFa	REFa	RNEFa	N(LEFa)	N(LNEFa)	N(REFa)	N(RNEFa)	LFE Factor	Factor	MPF
AMPF												-6206.832045 100