

Title: FCAS Settlement Factors - Raw Data and Calculations	
Start Time: 12:05AM, 05/11/2023	
End Time: 12:00AM, 03/12/2023	
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
ADPBA1G	1	0	0.012451	0	-0.558314	0	0	0	-0.558314			
ADPPV1	1	0	-0.758213	0	2.758177	0	-0.758213	0	0			
AGLHAL	1	0	0.067237	0	-0.804606	0	0	0	-0.804606			
AGLSOM	1	0	0.021443	0	0.296145	0	0	0	0			
ANGAST1	1	0	0.212586	0	-1.081373	0	0	0	-1.081373			
ARWF1	1	0	-0.063756	0	-20.074366	0	-0.063756	0	-20.074366			
AVLSF1	1	0	-12.928797	0	-128.922335	0	-12.928797	0	-128.922335			
BALBG1	1	5.561047	0.407036	11.226014	0.846882	0	0	0	0			
BALDHW1	1	0	-0.900258	0	-1.095211	0	-0.900258	0	-1.095211			
BANGOW1	1	0	4.410727	0	-33.272834	0	0	0	-33.272834			
BANGOW2	1	0	0.773833	0	-26.605053	0	0	0	-26.605053			
BANN1	1	0	0.098956	0	-20.669798	0	0	0	-20.669798			
BARCALDN	1	0	0.242619	0	-1.162929	0	0	0	-1.162929			
BARKIPS1	1	0	0.969837	0	-0.998033	0	0	0	-0.998033			
BARRON-1	1	0	0.010895	0	0.552409	0	0	0	0			
BARRON-2	1	0	0.082734	0	3.025359	0	0	0	0			
BASTYAN	1	0.002125	0.054558	0.004405	-0.008935	0	0	0	-0.008935			
BBATTERY	1	2.168442	0.225962	30.621003	2.25681	0	0	0	0			
BBTHREE1	1	0	-0.006937	0	0.00353	0	-0.006937	0	0			
BBTHREE2	1	0	0.068195	0	-0.128729	0	0	0	-0.128729			
BBTHREE3	1	0	0	0	0	0	0	0	0			

BDL01	1	0	-0.023584	0	-0.096202	0	-0.023584	0	-0.096202
BDL02	1	0	0.095794	0	-1.190746	0	0	0	-1.190746
BERYLSF1	1	0	0.031777	0	-37.097448	0	0	0	-37.097448
BHBG1	1	0	0	0	0	0	0	0	0
BLOWERNG	1	0	-0.410446	0	3.069987	0	-0.410446	0	0
BLUEGSF1	1	0	-1.83111	0	-41.616977	0	-1.83111	0	-41.616977
BLUFF1	1	0	0.788446	0	-27.218583	0	0	0	-27.218583
BNGSF1	1	0	-7.153976	0	-30.309683	0	-7.153976	0	-30.309683
BNGSF2	1	0	-5.400099	0	-31.025095	0	-5.400099	0	-31.025095
BOCORWF1	1	0	-0.00671	0	-8.438628	0	-0.00671	0	-8.438628
BODWF1	1	0	5.735831	0	-17.554631	0	0	0	-17.554631
BOLIVPS1	1	0	0.023023	0	-3.050567	0	0	0	-3.050567
BOMENSF1	1	0	-1.577198	0	-7.930315	0	-1.577198	0	-7.930315
BOWWBA1G	1	0	0	0	0	0	0	0	0
BOWWVP1	1	0	-0.09629	0	0.922663	0	-0.09629	0	0
BRAEMAR1	1	0	0.023972	0	-1.136825	0	0	0	-1.136825
BRAEMAR2	1	0	0.57367	0	2.446044	0	0	0	0
BRAEMAR3	1	0	0.029754	0	2.792548	0	0	0	0
BRAEMAR5	1	0	-1.040909	0	8.817407	0	-1.040909	0	0
BRAEMAR6	1	0	0.046022	0	-0.075087	0	0	0	-0.075087
BRAEMAR7	1	0	-1.114247	0	7.198551	0	-1.114247	0	0
BROKENH1	1	0	3.735737	0	-31.37681	0	0	0	-31.37681
BRYB1WF1	1	0	-3.287179	0	-4.820193	0	-3.287179	0	-4.820193
BRYB2WF2	1	0	-1.113309	0	-11.555759	0	-1.113309	0	-11.555759
BULBESG1	1	4.445069	0.85349	52.906989	11.369408	0	0	0	0
BULGAN1	1	0	-1.295537	0	39.497491	0	-1.295537	0	0
BW01	1	0	0	0	0	0	0	0	0
BW02	1	0.583007	11.700004	64.759968	52.749292	0	0	0	0
BW03	1	1.043723	16.99557	88.289342	33.166252	0	0	0	0
BW04	1	1.113901	8.362223	91.589206	36.035681	0	0	0	0
CALL_B_1	1	8.649724	3.569281	97.737262	3.575063	0	0	0	0
CALL_B_2	1	0	1.183933	0	-1.158316	0	0	0	-1.158316
CAPBES1G	1	0	1.19472	0	-11.300602	0	0	0	-11.300602
CATHROCK	1	0	0.029795	0	-6.683947	0	0	0	-6.683947

CBWWBA1G	1	0	0	0	0	0	0	0	0
CETHANA	1	0	-0.019715	0.007528	0.016201	0	-0.019715	0	0
CG1	1	0	-0.000278	0	-0.698847	0	-0.000278	0	-0.698847
CG2	1	0	-0.000695	0	-0.659912	0	-0.000695	0	-0.659912
CG3	1	0	0	0	0	0	0	0	0
CG4	1	0	0.006933	0	-0.576732	0	0	0	-0.576732
CHBESSG1	1	0	0	0	0	0	0	0	0
CHILDSF1	1	0	-2.676821	0	8.150744	0	-2.676821	0	0
CHYTW1	1	0	1.094525	0	0.417161	0	0	0	0
CLARESF1	1	0	-3.091458	0	-14.388531	0	-3.091458	0	-14.388531
CLEMGPWF	1	0	-0.860828	0	1.30087	0	-0.860828	0	0
CLERMSF1	1	0	-2.611254	0	0.118693	0	-2.611254	0	0
CNUNDAWF	1	0	-0.880139	0	-0.37423	0	-0.880139	0	-0.37423
COHUNSF1	1	0	-0.331789	0	-2.899544	0	-0.331789	0	-2.899544
COLEASF1	1	0	3.080058	0	-64.059361	0	0	0	-64.059361
COLUMNSF1	1	0	-8.718887	0	-30.215376	0	-8.718887	0	-30.215376
COLWF01	1	0	-1.328591	0	6.809349	0	-1.328591	0	0
COOPGWF1	1	0	2.120954	0	-32.215142	0	0	0	-32.215142
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	0.083686	0	-3.649947	0	0	0	-3.649947
CROOKWF2	1	0	-1.815972	0	-11.003592	0	-1.815972	0	-11.003592
CROWLWF1	1	0	2.574152	0	-20.461964	0	0	0	-20.461964
CRURWF1	1	0	-1.085146	0	-6.272186	0	-1.085146	0	-6.272186
CRWASF1	1	0	-1.123882	0	2.928107	0	-1.123882	0	0
CSPVPS1	1	0	-0.744629	0	6.906453	0	-0.744629	0	0
CTHLWF1	1	0	0.043558	0	0.484181	0	0	0	0
DALNTH01	1	0	0.345165	0	-2.023361	0	0	0	-2.023361
DARLSF1	1	0	0.429179	0	-250.992221	0	0	0	-250.992221
DARTM1	1	0	1.044376	0	-11.670031	0	0	0	-11.670031
DAYDSF1	1	0	-13.300909	0	27.64309	0	-13.300909	0	0
DDPS1	1	0	6.098486	0	46.053712	0	0	0	0
DDSF1	1	0	-3.915854	0	-19.147745	0	-3.915854	0	-19.147745

DEVILS_G	1	0.000644	0.003537	0.001452	0.041215	0	0	0	0
DPNTBG1	1	1.738309	-1.252253	10.285758	8.236533	0	-1.252253	0	0
DRYCGT1	1	0	0.006377	0	-0.077242	0	0	0	-0.077242
DRYCGT2	1	0	-0.002613	0	-0.053613	0	-0.002613	0	-0.053613
DRYCGT3	1	0	-0.17306	0	-0.1589	0	-0.17306	0	-0.1589
DULAWF1	1	0	-1.297914	0	-17.925243	0	-1.297914	0	-17.925243
DUNDWF1	1	0	-1.685847	0	24.172953	0	-1.685847	0	0
DUNDWF2	1	0	-0.757247	0	7.638857	0	-0.757247	0	0
DUNDWF3	1	0	-4.482076	0	18.23991	0	-4.482076	0	0
EDENVSF1	1	0	-7.826886	0	-21.743015	0	-7.826886	0	-21.743015
EILDON1	1	0	0.161815	0	-0.141828	0	0	0	-0.141828
EILDON2	1	0	-0.136835	0	0.35811	0	-0.136835	0	0
ELAINWF1	1	0	-3.014075	0	-6.072754	0	-3.014075	0	-6.072754
EMERASF1	1	0	-2.292915	0	10.46192	0	-2.292915	0	0
ER01	1	6.07688	7.648595	12.43702	-10.032787	0	0	0	-10.032787
ER02	1	0.103517	0.805976	23.082757	8.586359	0	0	0	0
ER03	1	5.396365	0.91037	34.302449	14.823627	0	0	0	0
ER04	1	8.211808	4.418567	40.577309	-11.275926	0	0	0	-11.275926
FINLYSF1	1	0	-4.374795	0	-54.401251	0	-4.374795	0	-54.401251
FISHER	1	0	0.000165	0.055427	0.00566	0	0	0	0
FLYCRKWF	1	0	-0.015944	0	-0.22304	0	-0.015944	0	-0.22304
GANGARR1	1	0	-2.715944	0	-14.544678	0	-2.715944	0	-14.544678
GANNBG1	1	7.415124	2.026859	106.938717	10.365248	0	0	0	0
GANNSF1	1	0	1.995185	0	-16.743799	0	0	0	-16.743799
GLENSF1	1	0	-0.865663	0	6.746955	0	-0.865663	0	0
GLRWNSF1	1	0	-12.688397	0	14.257495	0	-12.688397	0	0
GNNDSHF1	1	0	-0.735357	0	-11.471136	0	-0.735357	0	-11.471136
GOONSF1	1	0	5.3604	0	-21.087789	0	0	0	-21.087789
GORDON	1	1.661492	0.05586	8.448331	0.222015	0	0	0	0
GRANWF1	1	0	-0.024811	0	0.416025	0	-0.024811	0	0
GSTONE1	1	0	-0.408984	0	-3.241722	0	-0.408984	0	-3.241722
GSTONE2	1	1.595866	-1.027117	27.572021	0.913131	0	-1.027117	0	0
GSTONE3	1	6.474391	-2.459842	112.895525	1.139658	0	-2.459842	0	0

GSTONE4	1	4.227405	-3.35997	58.26857	-0.236285	0	-3.35997	0	-0.236285
GSTONE5	1	5.650922	-3.07029	113.109027	-1.929723	0	-3.07029	0	-1.929723
GSTONE6	1	4.363832	-0.544773	77.429979	-2.285405	0	-0.544773	0	-2.285405
GSWF1A	1	0	0	0	0	0	0	0	0
GSWF1B1	1	0	0	0	0	0	0	0	0
GULLRSF1	1	0	0.442437	0	-0.318157	0	0	0	-0.318157
GULLRWF1	1	0	-4.888624	0	-3.26179	0	-4.888624	0	-3.26179
GULLRWF2	1	0	-2.165322	0	-0.171863	0	-2.165322	0	-0.171863
GUNNING1	1	0	-1.168286	0	-11.81109	0	-1.168286	0	-11.81109
GUTHEGA	1	0	0.428274	0	2.260619	0	0	0	0
HALLWF1	1	0	0.538919	0	-16.416574	0	0	0	-16.416574
HALLWF2	1	0	0.331787	0	-19.936405	0	0	0	-19.936405
HAMISF1	1	0	-1.876235	0	-4.218554	0	-1.876235	0	-4.218554
HAUGHT11	1	0	-8.006679	0	0.331708	0	-8.006679	0	0
HAYMSF1	1	0	-2.505752	0	9.4421	0	-2.505752	0	0
HBESSG1	1	83.131334	-0.166263	276.423654	4.798538	0	-0.166263	0	0
HDWF1	1	0	-1.007507	0	-12.133762	0	-1.007507	0	-12.133762
HDWF2	1	0	-1.187718	0	-12.299624	0	-1.187718	0	-12.299624
HDWF3	1	0	-1.350627	0	-16.089122	0	-1.350627	0	-16.089122
HEZ1	1	0	-0.000511	0	-0.030558	0	-0.000511	0	-0.030558
HILLSTN1	1	0	-1.698515	0	-30.209403	0	-1.698515	0	-30.209403
HPRG1	1	14.892968	7.017986	223.811261	68.688939	0	0	0	0
HUMENSW	1	0	5.590064	0	-36.793545	0	0	0	-36.793545
HUMEV	1	0	0	0	0	0	0	0	0
HVWWBA1G	1	0	0	0	0	0	0	0	0
HVWWPV1	1	0	-0.058195	0	0.112698	0	-0.058195	0	0
JBUTTERS	1	0.272992	0.086246	1.105353	0.146512	0	0	0	0
JEMALNG1	1	0	-1.498391	0	-1.766463	0	-1.498391	0	-1.766463
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	0	0	0	0	0	0	0
JLB01	1	0	-0.185521	0	1.359895	0	-0.185521	0	0

JLB02	1	0	-0.095361	0	0.653393	0	-0.095361	0	0
JLB03	1	0	0	0	0	0	0	0	0
JUNEESF1	1	0	2.0393	0	-2.531407	0	0	0	-2.531407
KABANWF1	1	0	0.581771	0	4.666334	0	0	0	0
KAREEYA1	1	0	0.741668	0	-3.097606	0	0	0	-3.097606
KAREEYA2	1	0	1.10523	0	-5.506046	0	0	0	-5.506046
KAREEYA3	1	0	1.542599	0	-4.71881	0	0	0	-4.71881
KAREEYA4	1	0.019199	1.601858	4.784182	-7.701808	0	0	0	-7.701808
KARSF1	1	0	2.64338	0	-75.185889	0	0	0	-75.185889
KEPWF1	1	0	0.517635	0	-6.965481	0	0	0	-6.965481
KIAMSF1	1	0	10.724293	0	-112.382062	0	0	0	-112.382062
KIATAWF1	1	0	0.497864	0	-10.170196	0	0	0	-10.170196
KPP_1	1	0	13.702183	0	0.181485	0	0	0	0
KSP1	1	0	-2.372587	0	-1.100987	0	-2.372587	0	-1.100987
LADBROK1	1	0	-0.079957	0	-0.383911	0	-0.079957	0	-0.383911
LADBROK2	1	0	-0.023378	0	0.142521	0	-0.023378	0	0
LBBG1	1	14.242804	0.526423	73.238508	2.340316	0	0	0	0
LEM_WIL	1	0	0.007146	0.03996	-0.032614	0	0	0	-0.032614
LGAPWF1	1	0	1.403963	0	-26.263152	0	0	0	-26.263152
LGAPWF2	1	0	0.31745	0	-16.468025	0	0	0	-16.468025
LILYSF1	1	0	-2.520103	0	-7.366864	0	-2.520103	0	-7.366864
LIMOSF11	1	0	-10.746433	0	-161.287844	0	-10.746433	0	-161.287844
LIMOSF21	1	0	-0.506082	0	-22.493766	0	-0.506082	0	-22.493766
LI_WY_CA	1	0	0.071157	0	0.134468	0	0	0	0
LKBONNY1	1	0	-0.5802	0	-4.438716	0	-0.5802	0	-4.438716
LKBONNY2	1	0	-1.518506	0	-5.591111	0	-1.518506	0	-5.591111
LKBONNY3	1	0	-0.898252	0	-3.677561	0	-0.898252	0	-3.677561
LK_ECHO	1	0	-0.002624	0	0.000345	0	-0.002624	0	0
LNGS1	1	0	0.091267	0	-0.69053	0	0	0	-0.69053
LNGS2	1	0	-0.909371	0	6.478612	0	-0.909371	0	0
LONSDALE	1	0	-0.001622	0	0.000841	0	-0.001622	0	0
LOYB1	1	1.735533	13.570966	99.675455	32.65873	0	0	0	0
LOYB2	1	1.072586	7.670735	116.078657	70.446886	0	0	0	0

LYA1	1	31.570932	9.623092	160.040131	51.485702	0	0	0	0
LYA2	1	25.354793	4.356702	148.059711	16.767153	0	0	0	0
LYA3	1	30.872928	8.988405	156.360771	56.873004	0	0	0	0
LYA4	1	9.20121	2.52841	76.17118	9.246733	0	0	0	0
MACARTH1	1	0	-3.735627	0	-27.550978	0	-3.735627	0	-27.550978
MACKNTSH	1	0.049287	0.01611	0.00504	0.010297	0	0	0	0
MANSLR1	1	0	0.152257	0	-12.075401	0	0	0	-12.075401
MAPS2PV1	1	0	-0.436605	0	3.635994	0	-0.436605	0	0
MAPS3PV1	1	0	-0.280686	0	3.456916	0	-0.280686	0	0
MARYRSF1	1	0	-1.653178	0	-0.324834	0	-1.653178	0	-0.324834
MBPS2PV1	1	0	-0.294342	0	2.850018	0	-0.294342	0	0
MCKAY1	1	0.009507	-0.462496	16.406194	-0.659714	0	-0.462496	0	-0.659714
MEADOWBK	1	0	0.0218	0	-0.100038	0	0	0	-0.100038
MERCER01	1	0	-1.70456	0	-20.490567	0	-1.70456	0	-20.490567
METZSF1	1	0	2.54513	0	9.286202	0	0	0	0
MEWF1	1	0	-0.479867	0	10.76069	0	-0.479867	0	0
MIDDLSF1	1	0	-1.324569	0	-3.240647	0	-1.324569	0	-3.240647
MINTARO	1	0	1.366322	0	13.955901	0	0	0	0
MOLNGSF1	1	0	0.075578	0	-1.874895	0	0	0	-1.874895
MOORAWF1	1	0	-19.288317	0	-71.677071	0	-19.288317	0	-71.677071
MOREESF1	1	0	-1.021793	0	-5.388264	0	-1.021793	0	-5.388264
MORTLK11	1	0	0.38547	0	-2.196911	0	0	0	-2.196911
MORTLK12	1	0.002625	0.822903	1.373672	-4.860128	0	0	0	-4.860128
MOUSF1	1	0	-5.448296	0	-15.643967	0	-5.448296	0	-15.643967
MP1	1	1.028859	19.894766	61.923905	112.068636	0	0	0	0
MP2	1	0.428893	13.754413	30.709246	68.626287	0	0	0	0
MPP_1	1	0	7.659754	0	34.081599	0	0	0	0
MPP_2	1	0	4.693056	0	25.089013	0	0	0	0
MRTLW1	1	0	-1.403851	0	-29.49248	0	-1.403851	0	-29.49248
MSTUART1	1	0	0	0	0.007534	0	0	0	0
MSTUART2	1	0	0	0	0	0	0	0	0
MSTUART3	1	0	0	0	0.755876	0	0	0	0
MTGELWF1	1	0	-1.890096	0	10.240276	0	-1.890096	0	0

MTMILLAR	1	0	-0.762554	0	-6.012286	0	-0.762554	0	-6.012286
MURRAY	1	5.335375	0.750333	69.040808	-22.529288	0	0	0	-22.529288
MUSSELR1	1	0	-0.055656	0	-0.112111	0	-0.055656	0	-0.112111
MUWAWF1	1	0	3.576077	0	-115.316887	0	0	0	-115.316887
MUWAWF2	1	0	-1.32063	0	-2.603372	0	-1.32063	0	-2.603372
MWPS1PV1	1	0	-0.125602	0	1.063827	0	-0.125602	0	0
MWPS2PV1	1	0	-0.829713	0	4.40622	0	-0.829713	0	0
MWPS3PV1	1	0	-1.190987	0	5.77114	0	-1.190987	0	0
MWPS4PV1	1	0	-0.107856	0	0.238678	0	-0.107856	0	0
NBHWF1	1	0	-0.248663	0	-41.963085	0	-0.248663	0	-41.963085
NEVERSF1	1	0	0.470012	0	-39.200826	0	0	0	-39.200826
NEWENSF1	1	0	-5.190658	0	-148.001036	0	-5.190658	0	-148.001036
NEWENSF2	1	0	-10.079765	0	-158.880344	0	-10.079765	0	-158.880344
NPS	1	0	0	0	0	0	0	0	0
NUMURSF1	1	0	-1.169012	0	-3.810044	0	-1.169012	0	-3.810044
NYNGAN1	1	0	0.108084	0	-52.410477	0	0	0	-52.410477
OAKEY1	1	0	-0.000851	0	-1.124763	0	-0.000851	0	-1.124763
OAKEY1SF	1	0	-2.235121	0	0.33335	0	-2.235121	0	0
OAKEY2	1	0	0.096972	0	-1.125935	0	0	0	-1.125935
OAKEY2SF	1	0	-5.19697	0	9.462404	0	-5.19697	0	0
OAKLAND1	1	0	-0.601649	0	-11.43927	0	-0.601649	0	-11.43927
OSB-AG	1	0	-0.042908	0	0.901707	0	-0.042908	0	0
PAREPW1	1	0	-2.319267	0	-47.443286	0	-2.319267	0	-47.443286
PARSF1	1	0	0.226476	0	-23.380585	0	0	0	-23.380585
PIBESSG1	1	6.649775	-0.130376	30.054217	0.99403	0	-0.130376	0	0
POAT110	1	0.821037	0.050082	1.900703	0.129989	0	0	0	0
POAT220	1	0.253164	0.061305	7.712851	-0.01489	0	0	0	-0.01489
POR01	1	0	-0.010409	0	0.403669	0	-0.010409	0	0
POR03	1	0	0	0	-0.035627	0	0	0	-0.035627
PPCCGT	1	0	8.602277	3.766939	31.151259	0	0	0	0
PTSTAN1	1	0	-0.012235	0	-0.217759	0	-0.012235	0	-0.217759
PUMP1	1	0	-3.613542	0	2.437699	0	-3.613542	0	0
PUMP2	1	0	-18.704268	0	-17.931475	0	-18.704268	0	-17.931475

QBYNGB1	1	7.07962	0.186357	64.805938	0.754956	0	0	0	0
QPS1	1	0	0.451145	0	-2.839994	0	0	0	-2.839994
QPS2	1	0	-0.009154	0	-0.006541	0	-0.009154	0	-0.006541
QPS3	1	0	0.126996	0	0.915601	0	0	0	0
QPS4	1	0	0	0	-0.041444	0	0	0	-0.041444
QPS5	1	0	0	0	0.797322	0	0	0	0
REECE1	1	0.248275	0.038865	0.043608	0.005322	0	0	0	0
REECE2	1	0.355113	0.03782	0.004061	-0.013049	0	0	0	-0.013049
RESS1G	1	2.620246	3.481741	6.906648	21.910026	0	0	0	0
RIVNGB2	1	8.991481	-1.74811	32.144164	10.194469	0	-1.74811	0	0
ROMA_7	1	0	0	0	0	0	0	0	0
ROMA_8	1	0	0	0	0	0	0	0	0
RRSF1	1	0	-7.148752	0	-20.414652	0	-7.148752	0	-20.414652
RUGBYR1	1	0	-1.344408	0	3.894496	0	-1.344408	0	0
RYEPARK1	1	0	-3.291163	0	-16.500032	0	-3.291163	0	-16.500032
SALTCRK1	1	0	-1.520431	0	6.453875	0	-1.520431	0	0
SAPHWF1	1	0	1.029579	0	-41.41926	0	0	0	-41.41926
SEBSF1	1	0	0.427586	0	-24.65262	0	0	0	-24.65262
SHGEN	1	0	-0.178931	0	4.084808	0	-0.178931	0	0
SITHE01	1	0	-0.704929	0	2.98419	0	-0.704929	0	0
SMCSF1	1	0	-3.589112	0	11.88459	0	-3.589112	0	0
SNAPPER1	1	0	1.007113	0	-2.194276	0	0	0	-2.194276
SNOWNTH1	1	0	-0.36026	0	-21.915287	0	-0.36026	0	-21.915287
SNOWSTH1	1	0	-0.296684	0	-15.767269	0	-0.296684	0	-15.767269
SNOWTWN1	1	0	-1.242833	0	-16.699634	0	-1.242833	0	-16.699634
SNOWYP	1	0	-0.63698	0	1.724168	0	-0.63698	0	0
SNUG1	1	0	-0.015578	0	-0.207253	0	-0.015578	0	-0.207253
SRSF1	1	0	-4.46382	0	3.376656	0	-4.46382	0	0
STAN-1	1	0	-0.560684	0	-0.630271	0	-0.560684	0	-0.630271
STAN-2	1	1.528931	4.789449	68.040909	7.18972	0	0	0	0
STAN-3	1	1.597702	1.261219	96.764153	10.158102	0	0	0	0
STAN-4	1	1.897454	2.097392	98.53027	6.581739	0	0	0	0
STARHLWF	1	0	-0.389554	0	2.317202	0	-0.389554	0	0

STOCKYD1	1	0	-5.092556	0	-128.501296	0	-5.092556	0	-128.501296
STWF1	1	0	2.152812	0	-47.956415	0	0	0	-47.956415
SUNRSF1	1	0	-0.679325	0	-169.930653	0	-0.679325	0	-169.930653
SUNTPSF1	1	0	5.697991	0	-82.610462	0	0	0	-82.610462
SWAN_E	1	0.747655	2.002713	41.993876	-16.694424	0	0	0	-16.694424
TALWA1	1	0	1.801604	0	0.359175	0	0	0	0
TALWB1	1	0	0	0	0	0	0	0	0
TARALGA1	1	0	-1.257845	0	11.386755	0	-1.257845	0	0
TARONG#1	1	5.500046	3.417727	38.469801	-5.436033	0	0	0	-5.436033
TARONG#2	1	5.013109	5.466102	36.500477	-5.276799	0	0	0	-5.276799
TARONG#3	1	4.723201	5.167889	36.32523	-2.984375	0	0	0	-2.984375
TARONG#4	1	0	-0.998441	0	7.09962	0	-0.998441	0	0
TARRALEA	1	0	0.000002	0	0.009808	0	0	0	0
TB2BG1	1	0	0	0	0	0	0	0	0
TB2SF1	1	0	-4.650564	0	9.085338	0	-4.650564	0	0
TBSF1	1	0	-1.662274	0	7.440192	0	-1.662274	0	0
TIBG1	1	1.184303	-0.728992	36.885025	57.294853	0	-0.728992	0	0
TNPS1	1	0	24.777044	0	-29.005723	0	0	0	-29.005723
TORRB1	1	0	0	0	0	0	0	0	0
TORRB2	1	0.075217	-0.024017	0.13138	24.677926	0	-0.024017	0	0
TORRB3	1	0.003327	0.878884	6.331161	29.318117	0	0	0	0
TORRB4	1	0	0.893478	3.914814	36.876385	0	0	0	0
TREVALLN	1	0.000001	0.016932	0	-0.008949	0	0	0	-0.008949
TRIBUTE	1	0.075146	0.013656	0.247263	0.002767	0	0	0	0
TUMUT3	1	3.140118	0.228112	44.260801	-4.682497	0	0	0	-4.682497
TUNGATIN	1	0.000016	-0.066013	4.046164	0.084108	0	-0.066013	0	0
TVCC201	1	0	0	0	0	0	0	0	0
TVPP104	1	0	-0.000217	0	-0.011362	0	-0.000217	0	-0.011362
UPPTUMUT	1	23.710182	2.817867	125.23337	14.62941	0	0	0	0
URANQ11	1	0	-0.1592	0	-1.916618	0	-0.1592	0	-1.916618
URANQ12	1	0	-0.131934	0	-1.450554	0	-0.131934	0	-1.450554
URANQ13	1	0	0.189046	0	-4.565824	0	0	0	-4.565824
URANQ14	1	0	-0.067913	0	-1.364524	0	-0.067913	0	-1.364524

VBBG1	1	19.23664	5.403663	149.742365	48.661328	0	0	0	0
VP5	1	0	-1.629458	0.056422	-16.536378	0	-1.629458	0	-16.536378
VP6	1	0.056106	-6.868887	0.181973	1.702431	0	-6.868887	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	0.056497	0	-0.446733	0	0	0	-0.446733
VPGS4	1	0	-0.000443	0	0.245268	0	-0.000443	0	0
VPGS5	1	0	0.064954	0	0.002907	0	0	0	0
VPGS6	1	0	0.000866	0	0.024459	0	0	0	0
W/HOE#1	1	0	0.015328	6.13458	-12.968536	0	0	0	-12.968536
W/HOE#2	1	0	1.156164	12.115857	-28.2058	0	0	0	-28.2058
WAGGNSF1	1	0	1.725233	0	-11.371031	0	0	0	-11.371031
WALGRVG1	1	14.972078	-2.319704	71.048101	-6.890085	0	-2.319704	0	-6.890085
WANDBG1	1	17.618765	1.889847	227.75152	17.368653	0	0	0	0
WANDSF1	1	0	-14.579032	0	-84.873308	0	-14.579032	0	-84.873308
WARWSF1	1	0	-1.647899	0	-3.543826	0	-1.647899	0	-3.543826
WARWSF2	1	0	-1.898722	0	-1.263984	0	-1.898722	0	-1.263984
WATERLWF	1	0	0.463391	0	-5.60333	0	0	0	-5.60333
WDGPH1	1	0	-60.352072	0	-132.319665	0	-60.352072	0	-132.319665
WELLSF1	1	0	-3.833299	0	-72.185826	0	-3.833299	0	-72.185826
WEMENSF1	1	0	-0.142945	0	-34.398625	0	-0.142945	0	-34.398625
WGWF1	1	0	1.811632	0	-9.179155	0	0	0	-9.179155
WHITSF1	1	0	-3.272772	0	1.713422	0	-3.272772	0	0
WINTSF1	1	0	-5.42159	0	-4.384724	0	-5.42159	0	-4.384724
WKIEWA1	1	0	0.022142	0	-0.384345	0	0	0	-0.384345
WKIEWA2	1	0	0.066221	0	0.75851	0	0	0	0
WOODLWN1	1	0	-0.01866	0	1.175591	0	-0.01866	0	0
WOOLGSF1	1	0	-12.046797	0	-42.377423	0	-12.046797	0	-42.377423
WPWF	1	0	0.502802	0	-16.271353	0	0	0	-16.271353
WRSF1	1	0	1.667668	0	-14.921662	0	0	0	-14.921662
WRWF1	1	0	6.419159	0	-72.621802	0	0	0	-72.621802
WSTWYSF1	1	0	1.248355	0	-27.213033	0	0	0	-27.213033
WYASF1	1	0	0.62842	0	-19.617276	0	0	0	-19.617276

YABULU	1	0	0.829298	0	-16.4893	0	0	0	-16.4893
YABULU2	1	0	0.279968	0	-5.791092	0	0	0	-5.791092
YARANSF1	1	0	-1.358298	0	-29.19282	0	-1.358298	0	-29.19282
YARWUN_1	1	0	-0.813991	0	-0.938896	0	-0.813991	0	-0.938896
YATSF1	1	0	3.947593	0	-77.768122	0	0	0	-77.768122
YENDWF1	1	0	-2.983944	0	1.673749	0	-2.983944	0	0
YWPS1	1	0	5.962992	0	31.013413	0	0	0	0
YWPS2	1	0	-0.089656	0	0.691148	0	-0.089656	0	0
YWPS3	1	0	5.174897	0.039184	42.3198	0	0	0	0
YWPS4	1	0	10.759526	0	60.785973	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	0.072209	0	-1.286947	0	0	0	-1.286947		-1.214738	0.018272
AGL Dalrymple Pty Limited	1	0	0.345165	0	-2.023361	0	0	0	-2.023361		-1.678197	0.025243
AGL Hydro Partnership	1	0	0.115126	0	-81.810212	0	0	0	-81.810212		-81.695085	1.228843
AGL Loy Yang Marketing Pty Ltd	1	0	25.496608	0	134.372592	0	0	0	0		0	0
AGL Macquarie Pty Limited	1	0	37.057797	0	121.951225	0	0	0	0		0	0
AGL PARF NSW Pty Ltd	1	0	2.260897	0	-100.366893	0	0	0	-100.366893		-98.105996	1.475694
AGL PARF QLD Pty Limited	1	0	2.120954	0	-32.215142	0	0	0	-32.215142		-30.094187	0.452672
AGL SA Generation Pty Limited	1	0	3.902481	0	25.363247	0	0	0	0		0	0
AGL Sales (Queensland Electricity) Pty Limited	1	0	1.889847	0	17.368653	0	0	0	0		0	0
Alinta Energy Retail Sales Pty Ltd	1	0	20.4404	0	81.340607	0	0	0	0		0	0
Ararat Wind Farm Pty Ltd	1	0	-0.063756	0	-20.074366	0	-0.063756	0	-20.074366		-20.138122	0.302914
Arrow Southern Generation Pty Ltd And Arrow Braemar 2 Pty Ltd	1	0	-2.109133	0	15.940871	0	-2.109133	0	0		0	0
BWF Nominees Pty Ltd As The Trustee For BWF Trust	1	0	5.18456	0	-59.877887	0	0	0	-59.877887		-54.693327	0.822688
Berrybank 2 Asset Pty Ltd As The Trustee For Berrybank 2 Asset Trust	1	0	-0.926952	0	-10.800803	0	-0.926952	0	-10.800803		-11.727755	0.176407
Berrybank Development Pty Ltd	1	0	-3.287179	0	-4.820193	0	-3.287179	0	-4.820193		-8.107372	0.12195
Boco Rock Wind Farm Pty Ltd	1	0	-0.00671	0	-8.438628	0	-0.00671	0	-8.438628		-8.445338	0.127033
Bodangora Wind Farm Pty Limited	1	0	5.735831	0	-17.554631	0	0	0	-17.554631		-11.8188	0.177776
Bomen Solar Farm Pty Ltd As Trustee For Bomen SF Trust	1	0	-1.577198	0	-7.930315	0	-1.577198	0	-7.930315		-9.507513	0.14301
Bouldercombe Battery Project Co Pty Ltd ATF Bouldercombe Battery Proj	1	0	0.225962	0	2.25681	0	0	0	0		0	0

Braemar Power Project Pty Ltd	1	0	-1.461641	0	14.902717	0	-1.461641	0	0	0	0
Bulgana Wind Farm Pty Ltd	1	0	-0.442047	0	50.866899	0	-0.442047	0	0	0	0
Bungala One Operations Pty Ltd As Trustee For The Bungala One Operati	1	0	-7.153976	0	-30.309683	0	-7.153976	0	-30.309683	-37.463659	0.563522
Bungala Two Operations Pty Ltd As Trustee For The Bungala Two Operati	1	0	-5.400099	0	-31.025095	0	-5.400099	0	-31.025095	-36.425194	0.547902
CRWF Nominees Pty Ltd As Trustee For The CRWF Trust	1	0	-1.085146	0	-6.272186	0	-1.085146	0	-6.272186	-7.357332	0.110668
CS Energy Limited	1	0	7.584421	0	-3.042114	0	0	0	-3.042114	0	0
Callide Power Trading Pty Limited	1	0	0	0	0	0	0	0	0	0	0
Canunda Power Pty Ltd	1	0	-0.880139	0	-0.37423	0	-0.880139	0	-0.37423	-1.254369	0.018868
Capital Battery Pty Ltd As Trustee For Capital Battery Trust	1	0	1.19472	0	-11.300602	0	0	0	-11.300602	-10.105882	0.152011
Capricorn SF No1 Pty Ltd	1	0	-1.324569	0	-3.240647	0	-1.324569	0	-3.240647	-4.565216	0.068669
Cathedral Rocks Wind Farm Pty Ltd	1	0	0.029795	0	-6.683947	0	0	0	-6.683947	-6.654152	0.100091
Cherry Tree Wind Farm Pty Ltd As Trustee For The Cherry Tree Project Ti	1	0	1.094525	0	0.417161	0	0	0	0	0	0
Childers Solar Pty Ltd ATF The Childers Solar Trust	1	0	-2.676821	0	8.150744	0	-2.676821	0	0	0	0
Clare Solar Farm Pty Ltd	1	0	-3.091458	0	-14.388531	0	-3.091458	0	-14.388531	-17.47999	0.262931
CleanCo Queensland Limited	1	0	-14.058622	0	-90.809035	0	-14.058622	0	-90.809035	-104.867658	1.577401
Clermont Asset Co Pty Ltd ATF Clermont Solar Unit Trust	1	0	-2.611254	0	0.118693	0	-2.611254	0	0	-2.49256	0.037493
Coleambally Solar Pty Ltd	1	0	3.080058	0	-64.059361	0	0	0	-64.059361	-60.979303	0.91724
Collector Wind Farm Pty Ltd	1	0	-1.328591	0	6.809349	0	-1.328591	0	0	0	0
Columboola Solar Farm Nominees Pty Ltd ATF Columboola Solar Farm O	1	0	-8.718887	0	-30.215376	0	-8.718887	0	-30.215376	-38.934263	0.585643
Corowa Operationsco Pty Ltd As The Trustee For Corowa Operations Tru:	1	0	-1.123882	0	2.928107	0	-1.123882	0	0	0	0
Crookwell Development Pty Ltd	1	0	-1.815972	0	-11.003592	0	-1.815972	0	-11.003592	-12.819564	0.19283
Darling Downs Solar Farm Pty Ltd	1	0	-3.915854	0	-19.147745	0	-3.915854	0	-19.147745	-23.0636	0.346919
Darlington Point Solar Farm Pty Ltd	1	0	0.429179	0	-250.992221	0	0	0	-250.992221	-250.563042	3.768926
Daydream Solar Farm Pty Ltd As The Trustee For The Daydream Solar Fe	1	0	-13.300909	0	27.64309	0	-13.300909	0	0	0	0
Delta Electricity	1	0	-8.498346	0	-14.833948	0	-8.498346	0	-14.833948	-23.332293	0.35096
Diamond Energy Pty Ltd	1	0	-9.085269	0	9.470921	0	-9.085269	0	0	0	0
Dulacca Energy Project Co Pty Ltd	1	0	-1.297914	0	-17.925243	0	-1.297914	0	-17.925243	-19.223157	0.289151
Dundonnell Wind Farm Pty Ltd	1	0	-6.925169	0	50.05172	0	-6.925169	0	0	0	0
Edenvale Solar Park Pty Ltd	1	0	-7.826886	0	-21.743015	0	-7.826886	0	-21.743015	-29.569901	0.444785
Enel Energy Australia Pty Ltd	1	0	-0.331789	0	-2.899544	0	-0.331789	0	-2.899544	-3.231334	0.048605
EnergyAustralia Ecogen Pty Ltd	1	0	-0.280882	0	2.013288	0	-0.280882	0	0	0	0
EnergyAustralia Pty Ltd	1	0	34.884315	0	210.69723	0	0	0	0	0	0
EnergyAustralia Yallourn Pty Ltd	1	0	21.874996	0	134.005728	0	0	0	0	0	0

Ergon Energy Queensland Pty Ltd	1	0	-2.757351	0	2.230897	0	-2.757351	0	0	-0.526454	0.007919
FS NSW Project No 1 At Pty Ltd ATF The FS NSW Project No 1 Asset Tru	1	0	0.031777	0	-37.097448	0	0	0	-37.097448	-37.065671	0.557535
GSP Energy Pty Ltd	1	0	5.590064	0	-36.793545	0	0	0	-36.793545	-31.203482	0.469357
Gannawarra Solar Farm Pty Ltd	1	0	1.995185	0	-16.743799	0	0	0	-16.743799	-14.748615	0.221846
Genex (Solar) Pty Ltd	1	0	-2.372587	0	-1.100987	0	-2.372587	0	-1.100987	-3.473575	0.052249
Glenrowan Solar Farm Pty Ltd As Trustee For Glenrowan Solar Farm Trus	1	0	-0.865663	0	6.746955	0	-0.865663	0	0	0	0
Goonumbla Asset Co Pty Ltd As The Trustee For Goonumbla Asset Trust	1	0	5.3604	0	-21.087789	0	0	0	-21.087789	-15.727388	0.236569
Goyder Wind Farm 1 Pty Ltd ATF Goyder Wind Farm 1 Trust	1	0	0	0	0	0	0	0	0	0	0
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	-0.735357	0	-11.471136	0	-0.735357	0	-11.471136	-12.206493	0.183608
Gunning Wind Energy Developments Pty Ltd	1	0	-1.168286	0	-11.81109	0	-1.168286	0	-11.81109	-12.979376	0.195234
HWF 2 Pty Ltd	1	0	-1.187718	0	-12.299624	0	-1.187718	0	-12.299624	-13.487342	0.202874
HWF1 Pty Ltd	1	0	-1.007507	0	-12.133762	0	-1.007507	0	-12.133762	-13.141269	0.197669
HWF3 Pty Ltd	1	0	-1.350627	0	-16.089122	0	-1.350627	0	-16.089122	-17.439748	0.262326
Hamilton Solar Farm Pty Ltd	1	0	-1.876235	0	-4.218554	0	-1.876235	0	-4.218554	-6.094789	0.091677
Hayman Solar Farm Pty Ltd As The Trustee For The Hayman Solar Farm	1	0	-2.505752	0	9.4421	0	-2.505752	0	0	0	0
Hazelwood BESS Project Co Pty Ltd ATF The HBESS Asset Trust	1	0	-0.166263	0	4.798538	0	-0.166263	0	0	0	0
Hillston Sun Farm Operations Pty Ltd ATF Hillston Sun Farm Operations T	1	0	-1.698515	0	-30.209403	0	-1.698515	0	-30.209403	-31.907918	0.479953
Hornsedale Power Reserve Pty Ltd	1	0	7.017986	0	68.688939	0	0	0	0	0	0
Hydro-Electric Corporation	1	0	0.452273	0	0.381563	0	0	0	0	0	0
Iberdrola Australia Energy Markets Pty Limited	1	0	-15.240984	0	-179.639229	0	-15.240984	0	-179.639229	-194.880214	2.931355
Iberdrola Australia Wallgrove Pty Limited	1	0	-2.319704	0	-6.890085	0	-2.319704	0	-6.890085	-9.209789	0.138532
Iraak Sun Farm Pty Ltd	1	0	2.64338	0	-75.185889	0	0	0	-75.185889	-72.542509	1.091172
Jemalong PV Asset Pty Ltd As Trustee For The Jemalong PV Asset Trust	1	0	-1.498391	0	-1.766463	0	-1.498391	0	-1.766463	-3.264854	0.049109
Junee Operationsco Pty Ltd Atf Junee Operations Trust	1	0	2.0393	0	-2.531407	0	0	0	-2.531407	-0.492107	0.007402
KSF Project Nominees Pty Ltd As The Trustee For KSF Project Trust	1	0	10.724293	0	-112.382062	0	0	0	-112.382062	-101.657769	1.529119
Kaban Wind Farm Pty Ltd As Trustee For Kaban Wind Farm Trust	1	0	0.581771	0	4.666334	0	0	0	0	0	0
Kennedy Energy Park Pty Ltd	1	0	0.517635	0	-6.965481	0	0	0	-6.965481	-6.447846	0.096987
Kiata ProjectCo Pty Ltd Atf Kiata Project Trust	1	0	0.497864	0	-10.170196	0	0	0	-10.170196	-9.672332	0.14549
Lake Bonney Wind Power Pty Ltd	1	0	-2.470536	0	-11.367072	0	-2.470536	0	-11.367072	-13.837608	0.208143
Lal Lal Wind Farms Nom Co Pty Ltd	1	0	-5.998019	0	-4.399006	0	-5.998019	0	-4.399006	-10.397024	0.15639
Lightsource Australia SPV 4 Pty Ltd	1	0	-3.833299	0	-72.185826	0	-3.833299	0	-72.185826	-76.019125	1.143467
Limondale Sun Farm Pty Ltd	1	0	-11.252516	0	-183.78161	0	-11.252516	0	-183.78161	-195.034125	2.93367

Lincoln Gap Wind Farm (Operations) Pty Ltd	1	0	1.721413	0	-42.731177	0	0	0	-42.731177	-41.009764	0.616862
Manildra Prop Pty Ltd As The Trustee For The Manildra Asset Trust	1	0	0.152257	0	-12.075401	0	0	0	-12.075401	-11.923144	0.179346
Metz ProjectCo Pty Ltd As The Trustee For Metz ProjectCo Trust	1	0	2.54513	0	9.286202	0	0	0	0	0	0
Millmerran Energy Trader Pty Ltd	1	0	12.35281	0	59.170611	0	0	0	0	0	0
Molong Operationsco Pty Ltd As The Trustee For Molong Operations Trus	1	0	0.075578	0	-1.874895	0	0	0	-1.874895	-1.799317	0.027065
Mondo Power Pty Ltd	1	0	-0.130376	0	0.99403	0	-0.130376	0	0	0	0
Moorabool Wind Farm Interface Company Pty Ltd	1	0	-19.288317	0	-71.677071	0	-19.288317	0	-71.677071	-90.965388	1.368286
Moree Asset Co Pty Ltd As The Trustee For Moree Asset Trust	1	0	-1.021793	0	-5.388264	0	-1.021793	0	-5.388264	-6.410057	0.096419
Mortlake South Wind Farm Pty Ltd	1	0	-1.403851	0	-29.49248	0	-1.403851	0	-29.49248	-30.896331	0.464737
Moura Solar Farm SPV Pty Ltd ATF Moura Solar Farm Unit Trust	1	0	-5.448296	0	-15.643967	0	-5.448296	0	-15.643967	-21.092263	0.317266
Mt Mercer Windfarm Pty Ltd	1	0	-1.70456	0	-20.490567	0	-1.70456	0	-20.490567	-22.195127	0.333855
Mt Millar Wind Farm Pty Ltd	1	0	-0.762554	0	-6.012286	0	-0.762554	0	-6.012286	-6.77484	0.101906
Mt. Gellibrand Wind Farm Pty Ltd	1	0	-1.890096	0	10.240276	0	-1.890096	0	0	0	0
Murra Warra II Project Co Pty Ltd ATF The Murra Warra II Project Trust	1	0	-1.32063	0	-2.603372	0	-1.32063	0	-2.603372	-3.924002	0.059024
NESF Pty Ltd As Trustee Of The New England Solar Project Trust	1	0	-15.270423	0	-306.88138	0	-15.270423	0	-306.88138	-322.151803	4.845752
Nevertire Solar Pty Ltd As The Trustee For Nevertire Solar Trust	1	0	0.470012	0	-39.200826	0	0	0	-39.200826	-38.730814	0.582582
New Gullen Range Wind Farm Pty Ltd	1	0	-6.61151	0	-3.75181	0	-6.61151	0	-3.75181	-10.36332	0.155883
Numurkah Solar Farm Pty Ltd	1	0	-1.169012	0	-3.810044	0	-1.169012	0	-3.810044	-4.979056	0.074894
Origin Energy Electricity Limited	1	0	21.164177	0	36.133905	0	0	0	0	0	0
Pacific Hydro Clements Gap Pty Ltd	1	0	-0.860828	0	1.30087	0	-0.860828	0	0	0	0
Pacific Hydro Crowlands Pty Ltd	1	0	2.574152	0	-20.461964	0	0	0	-20.461964	-17.887812	0.269065
Pacific Hydro Haughton Solar Farm Pty Ltd	1	0	-8.006679	0	0.331708	0	-8.006679	0	0	-7.674971	0.115446
Parkes Solar Farm Pty Ltd	1	0	0.226476	0	-23.380585	0	0	0	-23.380585	-23.154109	0.34828
Pelican Point Power Limited	1	0	8.602277	0	31.151259	0	0	0	0	0	0
Port Adelaide Energy Pty Ltd	1	0	1.007113	0	-2.194276	0	0	0	-2.194276	-1.187163	0.017857
QGC Sales Qld Pty Ltd	1	0	0.083686	0	-3.649947	0	0	0	-3.649947	-3.566261	0.053643
QPM Energy Markets Pty Ltd	1	0	1.109266	0	-22.280393	0	0	0	-22.280393	-21.171127	0.318452
RTA Yarwun Pty Ltd	1	0	-0.813991	0	-0.938896	0	-0.813991	0	-0.938896	-1.752887	0.026367
Ross River Operations Pty Ltd As The Trustee For The Ross River Operat	1	0	-7.148752	0	-20.414652	0	-7.148752	0	-20.414652	-27.563404	0.414604
Rye Park Renewable Energy Pty Ltd ATF Rye Park Wind Farm Trust	1	0	-3.291163	0	-16.500032	0	-3.291163	0	-16.500032	-19.791195	0.297696
Salt Creek Wind Farm Pty Ltd	1	0	-1.520431	0	6.453875	0	-1.520431	0	0	0	0
Sebastopol Asset Co Pty Ltd As Trustee For The Sebastopol Asset Trust	1	0	0.427586	0	-24.65262	0	0	0	-24.65262	-24.225034	0.364389
Shell Energy Retail Pty Ltd	1	0	3.577862	0	19.659328	0	0	0	0	0	0

Shell New Energies Australia Pty Ltd	1	0	-2.715944	0	-14.544678	0	-2.715944	0	-14.544678	-17.260621	0.259631
Smithfield Power Generation Pty Ltd	1	0	-0.704929	0	2.98419	0	-0.704929	0	0	0	0
Snowtown Wind Farm Pty Ltd	1	0	-1.242833	0	-16.699634	0	-1.242833	0	-16.699634	-17.942467	0.269888
Snowtown Wind Farm Stage 2 Pty Ltd	1	0	-0.656944	0	-37.682556	0	-0.656944	0	-37.682556	-38.3395	0.576696
Snowy Hydro Limited	1	0	2.68511	0	-3.17796	0	0	0	-3.17796	-0.49285	0.007413
South Australian Water Corporation	1	0	-4.166038	0	24.658018	0	-4.166038	0	0	0	0
Stanwell Corporation Limited	1	0	45.417696	0	-12.304019	0	0	0	-12.304019	0	0
Starfish Hill Wind Farm Pty Ltd	1	0	-0.389554	0	2.317202	0	-0.389554	0	0	0	0
Stockyard Hill Wind Farm Pty Ltd	1	0	-5.092556	0	-128.501296	0	-5.092556	0	-128.501296	-133.593852	2.009496
Sun Metals Corporation Pty Ltd	1	0	-3.589112	0	11.88459	0	-3.589112	0	0	0	0
Sunraysia Solar Project Pty Ltd As Trustee For Sunraysia Solar Project Tr	1	0	-0.679325	0	-169.930653	0	-0.679325	0	-169.930653	-170.609978	2.566286
Suntop SF Pty Ltd As Trustee For The Suntop Asset Trust	1	0	5.697991	0	-82.610462	0	0	0	-82.610462	-76.912471	1.156904
Susan River Solar Pty Ltd As Trustee For Susan River Solar Trust	1	0	-4.46382	0	3.376656	0	-4.46382	0	0	-1.087163	0.016353
Synergen Power Pty Limited	1	0	1.171038	0	13.826934	0	0	0	0	0	0
Tailem Bend II Project Company Pty Ltd ATF Tailem Bend II Project Trust	1	0	-4.650564	0	9.085338	0	-4.650564	0	0	0	0
Taralga Wind Farm Nominees No 2 Pty Ltd (ATF Taralga Wind Farm Ope	1	0	-1.257845	0	11.386755	0	-1.257845	0	0	0	0
Telstra Energy (Generation) Pty Ltd	1	0	1.283162	0	-104.854967	0	0	0	-104.854967	-103.571805	1.557909
The Trustee For Finley Solar Trust	1	0	-4.374795	0	-54.401251	0	-4.374795	0	-54.401251	-58.776046	0.884099
The Trustee For Granville Harbour Operations Trust	1	0	-0.024811	0	0.416025	0	-0.024811	0	0	0	0
The Trustee For The SWF1 Operations Trust	1	0	1.029579	0	-41.41926	0	0	0	-41.41926	-40.389681	0.607535
The University Of Queensland	1	0	-3.546621	0	-4.807811	0	-3.546621	0	-4.807811	-8.354431	0.125666
Vena Energy Services (Australia) Pty Ltd	1	0	-1.662274	0	7.440192	0	-1.662274	0	0	0	0
Victorian Big Battery Pty Ltd	1	0	5.403663	0	48.661328	0	0	0	0	0	0
Wagga Wagga Operationsco Pty Ltd Atf Wagga Wagga Operations Trust	1	0	1.725233	0	-11.371031	0	0	0	-11.371031	-9.645798	0.14509
Wandoan Solar Project Co Pty Ltd As Trustee For Wandoan Solar Project	1	0	-14.579032	0	-84.873308	0	-14.579032	0	-84.873308	-99.45234	1.495945
Waterloo Wind Farm Pty Ltd	1	0	0.463391	0	-5.60333	0	0	0	-5.60333	-5.139939	0.077314
Wemen Asset Co Pty Ltd As Trustee For Wemen Solar Unit Trust	1	0	-0.142945	0	-34.398625	0	-0.142945	0	-34.398625	-34.541571	0.519568
West Wyalong Fund Pty Ltd As The Trustee For West Wyalong Trust	1	0	1.248355	0	-27.213033	0	0	0	-27.213033	-25.964678	0.390556
Western Downs Green Power Hub Pty Ltd ATF Western Downs Green Po	1	0	-60.352072	0	-132.319665	0	-60.352072	0	-132.319665	-192.671738	2.898135
White Rock Wind Farm Pty Ltd	1	0	8.086827	0	-87.543464	0	0	0	-87.543464	-79.456637	1.195173
Whitsunday Solar Farm Pty Ltd	1	0	-3.272772	0	1.713422	0	-3.272772	0	0	-1.55935	0.023455
Wild Cattle Hill Pty Ltd	1	0	0.043558	0	0.484181	0	0	0	0	0	0
Willogoleche Power Pty Ltd As The Trustee For The Willogoleche Operati	1	0	1.811632	0	-9.179155	0	0	0	-9.179155	-7.367523	0.110821

Winton Asset Co Pty Ltd As The Trustee For Winton Asset Trust	1	0	-5.42159	0	-4.384724	0	-5.42159	0	-4.384724	-9.806313	0.147505
Wirtgen Energy Glenrowan Pty Ltd	1	0	-12.688397	0	14.257495	0	-12.688397	0	0	0	0
Woodlawn Wind Pty Ltd	1	0	-0.01866	0	1.175591	0	-0.01866	0	0	0	0
Woolooga Fund Pty Ltd As Trustee For The Woolooga Trust	1	0	-12.046797	0	-42.377423	0	-12.046797	0	-42.377423	-54.424219	0.81864
Wyalong Solar Farm Pty Ltd ATF Wyalong Solar Farm Unit Trust	1	0	0.62842	0	-19.617276	0	0	0	-19.617276	-18.988856	0.285627
X-ELIO Blue Grass Pty Ltd	1	0	-1.83111	0	-41.616977	0	-1.83111	0	-41.616977	-43.448087	0.653539
Yarranlea Solar Pty Ltd	1	0	-1.358298	0	-29.19282	0	-1.358298	0	-29.19282	-30.551118	0.459545
Yatpool Sun Farm Pty Ltd	1	0	3.947593	0	-77.768122	0	0	0	-77.768122	-73.820529	1.110396
TOTALS	1	0	-52.300444	0	-2488.271525	0	-401.505258	0	-3830.286482	-4046.425069	60.865634

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	0.08548	0	-0.184731	0	0	0	-0.184731			
BUTLERSG	2	0	0.000259	0	0.001376	0	0	0	0			
CAPTL_WF	2	0	-0.449336	0	-3.03759	0	-0.449336	0	-3.03759			
CHALLHWF	2	0	-0.674314	0	-0.785736	0	-0.674314	0	-0.785736			
CLOVER	2	0	0.030375	0	-0.684055	0	0	0	-0.684055			
CLUNY	2	0	-0.004315	0	-0.012565	0	-0.004315	0	-0.012565			
CULLRGWF	2	0	0.040426	0	-1.37547	0	0	0	-1.37547			
DIAPURWF1	2	0	0	0	0	0	0	0	0			
ERGT01	2	0	-0.019796	0	-0.054019	0	-0.019796	0	-0.054019			
GB01	2	0	0.021648	0	0.050818	0	0	0	0			
GERMCRK	2	0	0.031507	0	0.001836	0	0	0	0			
GRIFSF1	2	0	-0.518038	0	-0.345274	0	-0.518038	0	-0.345274			
HUGSF1	2	0	-0.054172	0	-0.098608	0	-0.054172	0	-0.098608			
INVICTA	2	0	0.118901	0	-0.967393	0	0	0	-0.967393			
JOUNAMA1	2	0	0.032524	0	0.167328	0	0	0	0			
KAREEYA5	2	0	0	0	0	0	0	0	0			
LRSF1	2	0	0.104773	0	0.037104	0	0	0	0			
MBAHNTH	2	0	-0.005664	0	0.128828	0	-0.005664	0	0			
MLSP1	2	0	-0.211141	0	-0.147003	0	-0.211141	0	-0.147003			

MLWF1	2	0	-0.167041	0	-0.15558	0	-0.167041	0	-0.15558
NTMG	2	0	0.307423	0	-5.31539	0	0	0	-5.31539
PALOONA	2	0	-0.000628	0	0.000784	0	-0.000628	0	0
QBOH	2	0	-0.100778	0	-2.822914	0	-0.100778	0	-2.822914
REPULSE	2	0	-0.005376	0	-0.027053	0	-0.005376	0	-0.027053
ROWALLAN	2	0	0	0	0	0	0	0	0
ROYALLA1	2	0	-0.131533	0	-2.296656	0	-0.131533	0	-2.296656
RPCG	2	0	-0.037537	0	-0.510873	0	-0.037537	0	-0.510873
VAPD	2	0	-0.351417	0	0.3191	0	-0.351417	0	0
WAUBRAWF	2	0	-0.756009	0	-5.247562	0	-0.756009	0	-5.247562
WOOLNTH1	2	0	-0.029203	0	-0.134712	0	-0.029203	0	-0.134712
YAMBUKWF	2	0	-0.388787	0	-0.243027	0	-0.388787	0	-0.243027
YSWF1	2	0	-0.307334	0	0.261653	0	-0.307334	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	0.030375	0	-0.684055	0	0	0	-0.684055	-3.953756	-0.653681	0.069304
Alcoa Portland Aluminium Pty Ltd (LOAD)	2	0	-0.351417	0	0.3191	0	-0.351417	0	0	-0.195469	-0.032317	0.003426
CS Energy Limited (LOAD)	2	0	-0.100778	0	-2.822914	0	-0.100778	0	-2.822914	-17.683816	-2.923692	0.309975
CleanCo Queensland Limited	2	0	0	0	0	0	0	0	0	0	0	0
Cullerin Range Wind Farm Pty Ltd	2	0	0.040426	0	-1.37547	0	0	0	-1.37547	-8.074952	-1.335044	0.141544
Diamond Energy Pty Ltd	2	0	0.190253	0	-0.147627	0	0	0	-0.147627	0	0	0
Diapur Wind Farm Pty Ltd	2	0	0	0	0	0	0	0	0	0	0	0
EDL CSM (QLD) Pty Ltd	2	0	0.031507	0	0.001836	0	0	0	0	0	0	0
EDL Projects (Australia) Pty Ltd	2	0	-0.005664	0	0.128828	0	-0.005664	0	0	0	0	0
Energy Pacific (Vic) Pty Ltd	2	0	-0.388787	0	-0.243027	0	-0.388787	0	-0.243027	-3.821498	-0.631814	0.066986
Griffith Solar Farm Pty Ltd	2	0	-0.518038	0	-0.345274	0	-0.518038	0	-0.345274	-5.221705	-0.863313	0.09153
Hughenden Solar Pty Limited As Trustee For Hughenden Solar Trust	2	0	-0.054172	0	-0.098608	0	-0.054172	0	-0.098608	-0.924085	-0.15278	0.016198
Hydro-Electric Corporation	2	0	-0.039263	0	-0.172169	0	-0.039263	0	-0.172169	0	-0.211432	5.560548
Iberdrola Australia Energy Markets Pty Limited	2	0	-0.449336	0	-3.03759	0	-0.449336	0	-3.03759	-21.09051	-3.486927	0.36969
Mortons Lane Windfarm Pty Limited	2	0	-0.167041	0	-0.15558	0	-0.167041	0	-0.15558	-1.951354	-0.32262	0.034205
Mugga Lane Solar Park Pty Ltd	2	0	-0.211141	0	-0.147003	0	-0.211141	0	-0.147003	-2.166215	-0.358144	0.037971

NSW Electricity Networks Operations Pty Ltd	2	0	0.021648	0	0.050818	0	0	0	0	0	0	0
Origin Energy Electricity Limited	2	0	-0.019796	0	-0.054019	0	-0.019796	0	-0.054019	-0.446471	-0.073816	0.007826
Pacific Hydro Chalicum Hills Pty Ltd	2	0	-0.674314	0	-0.785736	0	-0.674314	0	-0.785736	-8.831043	-1.46005	0.154797
Pacific Hydro Yaloak South Pty Ltd	2	0	-0.307334	0	0.261653	0	-0.307334	0	0	-0.276301	-0.045681	0.004843
Pyrenees Wind Energy Developments Pty Ltd	2	0	-0.756009	0	-5.247562	0	-0.756009	0	-5.247562	-36.312314	-6.003571	0.636508
Royalla Solar Farm Pty Limited	2	0	-0.131533	0	-2.296656	0	-0.131533	0	-2.296656	-14.686789	-2.428189	0.257441
Snowy Hydro Limited	2	0	0.032524	0	0.167328	0	0	0	0	0	0	0
Stanwell Corporation Limited	2	0	0.118901	0	-0.967393	0	0	0	-0.967393	-5.132065	-0.848492	0.089959
Tomago Aluminium Company Pty Ltd	2	0	0.307423	0	-5.31539	0	0	0	-5.31539	-30.290454	-5.007967	0.530953
W.H. Heck & Sons Proprietary Limited	2	0	-0.037537	0	-0.510873	0	-0.037537	0	-0.510873	-3.317031	-0.54841	0.058143
TOTALS	2	0	-3.439104	0	-23.477385	0	-4.212161	0	-24.406947	-164.375828	-27.38794	8.441845

METERED DATA SUMMARY

name	type	LEFa	LNEFa	REFa	RNEFa	N(LEFa)	N(LNEFa)	N(REFa)	N(RNEFa)	LFE Factor	Factor	MPF
											-4238.188838	69.307479

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	-15.319643	0	-116.364802	0	-15.319643	0	-116.364802		-131.684445	
QLD1	3	0	-12.743224	0	-73.361883	0	-12.743224	0	-73.361883		-86.105107	
SA1	3	0	-1.289693	0	-8.279529	0	-1.289693	0	-8.279529		-9.569222	
TAS1	3	0	-0.037733	0	0.103584	0	-0.037733	0	0		0	
VIC1	3	0	-7.9554	0	-81.355377	0	-7.9554	0	-81.355377		-89.310777	
TOTALS	3	0	-37.345694	0	-279.258006	0	-37.345694	0	-279.361591		-316.669551	

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	-30.081767	0	-839.04459	0	-30.081767	0	-839.04459		-869.126357	

QLD1_LFE	4	0	-98.791791	0	-391.777619	0	-98.791791	0	-391.777619	-490.56941
SA1_LFE	4	0	-25.200058	0	-59.718813	0	-25.200058	0	-59.718813	-84.918871
TAS1_LFE	4	0	0.64146	0	-0.902117	0	0	0	-0.902117	-0.260657
VIC1_LFE	4	0	-123.084663	0	-347.661502	0	-123.084663	0	-347.661502	-470.746165
TOTALS	4	0	-276.516818	0	-1639.104641	0	-277.158278	0	-1639.104641	-1915.621459

SYSTEM RESIDUAL: WITHIN 5-MINUTES

name	type	LEFa	LNEFa	REFa	RNEFa	N(LEFa)	N(LNEFa)	N(REFa)	N(RNEFa)	LFE Factor	Factor	MPF
												-289.281611

SYSTEM RESIDUAL: FORECAST ERROR

name	type	LEFa	LNEFa	REFa	RNEFa	N(LEFa)	N(LNEFa)	N(REFa)	N(RNEFa)	LFE Factor	Factor	MPF
												-1751.245632

NON-METERED DATA SUMMARY

name	type	LEFa	LNEFa	REFa	RNEFa	N(LEFa)	N(LNEFa)	N(REFa)	N(RNEFa)	LFE Factor	Factor	MPF
												-2040.527243 30.692521

AGGREGATE MPF

name	type	LEFa	LNEFa	REFa	RNEFa	N(LEFa)	N(LNEFa)	N(REFa)	N(RNEFa)	LFE Factor	Factor	MPF
AMPF												-6278.666855 100