

Title: FCAS Settlement Factors - Raw Data and Calculations	
Start Time: 12:05AM, 31/12/2023	
End Time: 12:00AM, 28/01/2024	
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
ADPBA1G	1	0.032647	0.141733	3.08145	4.058638	0	0	0	0			
ADPPV1	1	0	-0.619843	0	2.267655	0	-0.619843	0	0			
AGLHAL	1	0	0.017029	0	0.150196	0	0	0	0			
AGLSOM	1	0	-0.057831	0	-0.007283	0	-0.057831	0	-0.007283			
ANGAST1	1	0	0.075337	0	-0.377587	0	0	0	-0.377587			
ARWF1	1	0	2.50612	0	-17.442731	0	0	0	-17.442731			
AVLSF1	1	0	-3.620285	0	-114.383726	0	-3.620285	0	-114.383726			
BALBG1	1	5.101532	0.15504	39.692892	2.524376	0	0	0	0			
BALDHWF1	1	0	-0.290395	0	0.819987	0	-0.290395	0	0			
BANGOWF1	1	0	3.817584	0	-29.590489	0	0	0	-29.590489			
BANGOWF2	1	0	1.641348	0	-20.4008	0	0	0	-20.4008			
BANN1	1	0	1.390807	0	-16.678439	0	0	0	-16.678439			
BARCALDN	1	0	0.019234	0	-1.572869	0	0	0	-1.572869			
BARKIPS1	1	0	1.611017	0	-1.173253	0	0	0	-1.173253			
BARRON-1	1	0	0	0	0	0	0	0	0			
BARRON-2	1	0	0	0	0	0	0	0	0			
BASTYAN	1	0.002357	0.00063	0.218943	-0.035816	0	0	0	-0.035816			
BBATTERY	1	2.485582	2.610307	37.838673	21.391171	0	0	0	0			
BBTHREE1	1	0	0	0	0	0	0	0	0			
BBTHREE2	1	0	0	0	0.000964	0	0	0	0			
BBTHREE3	1	0	0	0	0	0	0	0	0			

BDL01	1	0	0.000232	0	-0.009932	0	0	0	-0.009932
BDL02	1	0	0.000058	0	-0.011971	0	0	0	-0.011971
BERYLSF1	1	0	1.008571	0	-39.162261	0	0	0	-39.162261
BHBG1	1	0	0.156703	0	-0.402808	0	0	0	-0.402808
BLOWERNG	1	0	-0.008015	0	-0.29105	0	-0.008015	0	-0.29105
BLUEGSF1	1	0	-0.570299	0	-24.68887	0	-0.570299	0	-24.68887
BLUFF1	1	0	-0.356845	0	-2.978711	0	-0.356845	0	-2.978711
BNGSF1	1	0	-3.828998	0	-16.077596	0	-3.828998	0	-16.077596
BNGSF2	1	0	-4.861721	0	-17.686697	0	-4.861721	0	-17.686697
BOCORWF1	1	0	0.426376	0	-28.041709	0	0	0	-28.041709
BODWF1	1	0	5.487906	0	-32.11015	0	0	0	-32.11015
BOLIVPS1	1	0	0.308093	0	-1.327447	0	0	0	-1.327447
BOMENSF1	1	0	-1.764943	0	-15.537166	0	-1.764943	0	-15.537166
BOWWBA1G	1	0	0	0	0	0	0	0	0
BOWWVP1	1	0	-0.102358	0	0.661655	0	-0.102358	0	0
BRAEMAR1	1	0	0.036592	0	0.932952	0	0	0	0
BRAEMAR2	1	0	0.152037	0	-10.911037	0	0	0	-10.911037
BRAEMAR3	1	0	-0.170431	0	6.193845	0	-0.170431	0	0
BRAEMAR5	1	0	-0.64075	0	4.295691	0	-0.64075	0	0
BRAEMAR6	1	0	0.166204	0	2.012209	0	0	0	0
BRAEMAR7	1	0	-0.43982	0	4.849284	0	-0.43982	0	0
BROKENH1	1	0	0.509348	0	-36.750234	0	0	0	-36.750234
BRYB1WF1	1	0	-3.827872	0	-10.106365	0	-3.827872	0	-10.106365
BRYB2WF2	1	0	-2.523738	0	-8.971079	0	-2.523738	0	-8.971079
BULBESG1	1	1.196517	0.691876	23.215428	10.252177	0	0	0	0
BULGAN1	1	0	-2.895411	0	21.172211	0	-2.895411	0	0
BW01	1	0.439009	11.468881	108.460758	14.098498	0	0	0	0
BW02	1	0.358966	7.013191	109.347456	35.996203	0	0	0	0
BW03	1	0.348691	9.895921	98.182063	22.070972	0	0	0	0
BW04	1	0.203215	5.465128	42.585832	26.162818	0	0	0	0
CALL_B_1	1	1.734253	5.081061	10.803328	10.14323	0	0	0	0
CALL_B_2	1	4.268039	3.979561	76.018435	17.258613	0	0	0	0
CAPBES1G	1	0	1.075474	0	-8.434318	0	0	0	-8.434318
CATHROCK	1	0	-0.301783	0	-2.897707	0	-0.301783	0	-2.897707

CBWWBA1G	1	0	0.012026	0	0.185101	0	0	0	0
CETHANA	1	-0.000011	0.000144	0.470125	0.035119	-0.000011	0	0	0
CG1	1	0	0	0	-0.257934	0	0	0	-0.257934
CG2	1	0	0	0	-0.960328	0	0	0	-0.960328
CG3	1	0	0.001332	0	-1.248513	0	0	0	-1.248513
CG4	1	0	0	0	-0.512111	0	0	0	-0.512111
CHBESSG1	1	0	0.172431	0	-0.221738	0	0	0	-0.221738
CHILDSF1	1	0	-2.98027	0	7.843886	0	-2.98027	0	0
CHYTWF1	1	0	-0.005206	0	-1.720903	0	-0.005206	0	-1.720903
CLARESF1	1	0	-2.83128	0	-2.529417	0	-2.83128	0	-2.529417
CLEMGPWF	1	0	-0.842959	0	9.67478	0	-0.842959	0	0
CLERMSF1	1	0	-4.37973	0	-12.539051	0	-4.37973	0	-12.539051
CNUNDAWF	1	0	-0.502219	0	-3.082622	0	-0.502219	0	-3.082622
COHUNSF1	1	0	1.758091	0	-16.068409	0	0	0	-16.068409
COLEASF1	1	0	9.676231	0	-69.66752	0	0	0	-69.66752
COLUMNSF1	1	0	-9.682357	0	-24.12396	0	-9.682357	0	-24.12396
COLWF01	1	0	-0.586425	0	-0.532875	0	-0.586425	0	-0.532875
COOPGWF1	1	0	-3.907664	0	-17.684956	0	-3.907664	0	-17.684956
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	0.250988	0	-11.938714	0	0	0	-11.938714
CROOKWF2	1	0	-0.919857	0	-13.452113	0	-0.919857	0	-13.452113
CROWLWF1	1	0	1.352896	0	-28.270374	0	0	0	-28.270374
CRURWF1	1	0	0.14076	0	-16.627922	0	0	0	-16.627922
CRWASF1	1	0	-0.679593	0	3.423922	0	-0.679593	0	0
CSPVPS1	1	0	-0.998131	0	-1.742437	0	-0.998131	0	-1.742437
CTHLWF1	1	0	-0.003874	0	0.199325	0	-0.003874	0	0
DALNTH01	1	0	-0.238751	0	1.801241	0	-0.238751	0	0
DARLSF1	1	0	-3.534786	0	-176.022835	0	-3.534786	0	-176.022835
DARTM1	1	0	2.036232	0	-12.094055	0	0	0	-12.094055
DAYDSF1	1	0	-6.639688	0	19.432148	0	-6.639688	0	0
DDPS1	1	0	3.104668	0	14.540407	0	0	0	0
DDSF1	1	0	-2.017258	0	-18.235861	0	-2.017258	0	-18.235861

DEVILS_G	1	0.000017	0.000108	0.242024	0.037648	0	0	0	0
DPNTBG1	1	4.152215	-10.175132	119.211116	9.198275	0	-10.175132	0	0
DRYCGT1	1	0	-0.030521	0	0.141291	0	-0.030521	0	0
DRYCGT2	1	0	0	0	0.001365	0	0	0	0
DRYCGT3	1	0	0.585267	0	-0.592105	0	0	0	-0.592105
DULAWF1	1	0	-1.45435	0	-6.819376	0	-1.45435	0	-6.819376
DUNDWF1	1	0	-1.231648	0	4.559787	0	-1.231648	0	0
DUNDWF2	1	0	-1.164427	0	1.195884	0	-1.164427	0	0
DUNDWF3	1	0	-2.700736	0	0.690209	0	-2.700736	0	0
EDENVSF1	1	0	-7.323072	0	-50.888159	0	-7.323072	0	-50.888159
EILDON1	1	0	-0.009141	0	0.261215	0	-0.009141	0	0
EILDON2	1	0	-0.324147	0	2.250035	0	-0.324147	0	0
ELAINWF1	1	0	-1.428706	0	2.781007	0	-1.428706	0	0
EMERASF1	1	0	-0.235556	0	18.960675	0	-0.235556	0	0
ER01	1	9.604994	3.18818	35.461324	-11.985219	0	0	0	-11.985219
ER02	1	1.263468	1.42307	74.133343	6.149701	0	0	0	0
ER03	1	6.065196	0.528721	64.268039	-10.431496	0	0	0	-10.431496
ER04	1	8.25701	1.815275	33.258712	-20.56987	0	0	0	-20.56987
FINLYSF1	1	0	-0.929729	0	-60.547084	0	-0.929729	0	-60.547084
FISHER	1	0	0	0	0	0	0	0	0
FLYCRKWF	1	0	1.159028	0	-9.198618	0	0	0	-9.198618
GANGARR1	1	0	-0.611884	0	-0.21732	0	-0.611884	0	-0.21732
GANNBG1	1	3.833396	1.7654	60.931318	14.950734	0	0	0	0
GANNSF1	1	0	1.070151	0	-18.975645	0	0	0	-18.975645
GLENSF1	1	0	-0.668415	0	-2.617594	0	-0.668415	0	-2.617594
GLRWNSF1	1	0	-5.951486	0	-28.29186	0	-5.951486	0	-28.29186
GNNDSHF1	1	0	-1.939044	0	-25.274016	0	-1.939044	0	-25.274016
GOONSF1	1	0	1.663533	0	13.961612	0	0	0	0
GORDON	1	0.000068	0.001209	1.038024	0.004175	0	0	0	0
GRANWF1	1	0	-0.003922	0	0.415473	0	-0.003922	0	0
GSTONE1	1	0	1.254574	0	-9.428136	0	0	0	-9.428136
GSTONE2	1	0.404467	-0.241425	35.877095	-3.046636	0	-0.241425	0	-3.046636
GSTONE3	1	3.857616	-0.296935	71.953755	-5.016115	0	-0.296935	0	-5.016115

GSTONE4	1	3.011565	-0.570489	104.081984	0.16851	0	-0.570489	0	0
GSTONE5	1	4.091841	-0.30046	107.033762	-2.017849	0	-0.30046	0	-2.017849
GSTONE6	1	3.555389	-0.341819	109.820085	-1.047993	0	-0.341819	0	-1.047993
GSWF1A	1	0	0	0	0	0	0	0	0
GSWF1B1	1	0	0	0	0	0	0	0	0
GULLRSF1	1	0	-0.007049	0	-2.827529	0	-0.007049	0	-2.827529
GULLRWF1	1	0	-3.294169	0	-5.986413	0	-3.294169	0	-5.986413
GULLRWF2	1	0	-2.068607	0	-24.842908	0	-2.068607	0	-24.842908
GUNNING1	1	0	0.163542	0	-33.689465	0	0	0	-33.689465
GUTHEGA	1	0	0.734874	0	4.047443	0	0	0	0
HALLWF1	1	0	-1.496899	0	-1.005644	0	-1.496899	0	-1.005644
HALLWF2	1	0	-0.548408	0	-3.40664	0	-0.548408	0	-3.40664
HAMISF1	1	0	-1.173838	0	10.029835	0	-1.173838	0	0
HAUGHT11	1	0	-2.382333	0	14.981914	0	-2.382333	0	0
HAYMSF1	1	0	-2.672379	0	6.812277	0	-2.672379	0	0
HBESSG1	1	48.355467	0.095461	221.821995	7.998159	0	0	0	0
HDWF1	1	0	-2.433698	0	16.775934	0	-2.433698	0	0
HDWF2	1	0	-3.184787	0	20.995202	0	-3.184787	0	0
HDWF3	1	0	-3.692915	0	15.413142	0	-3.692915	0	0
HEZ1	1	0	0.005175	0	-0.591806	0	0	0	-0.591806
HILLSTN1	1	0	-0.384982	0	-36.807457	0	-0.384982	0	-36.807457
HPRG1	1	3.26073	5.606841	33.424768	85.549012	0	0	0	0
HUMENSW	1	0	0.970287	0	-10.068992	0	0	0	-10.068992
HUMEV	1	0	0	0	0	0	0	0	0
HVWWBA1G	1	0.022165	-0.16205	0.680856	3.065965	0	-0.16205	0	0
HVWWPV1	1	0	-0.321419	0	0.126769	0	-0.321419	0	0
JBUTTERS	1	0.000143	0.000073	0.720951	0.061065	0	0	0	0
JEMALNG1	1	0	1.33	0	-10.541362	0	0	0	-10.541362
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	-0.103635	0	1.325462	0	-0.103635	0	0

JLB02	1	0	0	0	0	0	0	0	0
JLB03	1	0	0	0	0	0	0	0	0
JUNEESF1	1	0	0.439013	0	-8.438484	0	0	0	-8.438484
KABANWF1	1	0	-0.078258	0	11.366813	0	-0.078258	0	0
KAREEYA1	1	0	1.748571	0	-10.90756	0	0	0	-10.90756
KAREEYA2	1	0	1.675761	0	-11.621206	0	0	0	-11.621206
KAREEYA3	1	0	2.211483	0	-13.485123	0	0	0	-13.485123
KAREEYA4	1	0.000012	2.036379	0	-11.878156	0	0	0	-11.878156
KARSF1	1	0	-0.203063	0	-36.292391	0	-0.203063	0	-36.292391
KEPWF1	1	0	0.486723	0	-4.723231	0	0	0	-4.723231
KIAMSF1	1	0	5.479051	0	-31.597346	0	0	0	-31.597346
KIATAWF1	1	0	0.607271	0	-5.383305	0	0	0	-5.383305
KPP_1	1	0	7.650709	0	5.432574	0	0	0	0
KSP1	1	0	-0.597726	0	-4.608739	0	-0.597726	0	-4.608739
LADBROK1	1	0	0	0	0	0	0	0	0
LADBROK2	1	0	0	0	0	0	0	0	0
LBBG1	1	9.666041	0.433194	44.742073	3.153237	0	0	0	0
LEM_WIL	1	0.000211	0.000346	0.430171	-0.013992	0	0	0	-0.013992
LGAPWF1	1	0	-1.854978	0	-8.190375	0	-1.854978	0	-8.190375
LGAPWF2	1	0	-2.504295	0	-5.460916	0	-2.504295	0	-5.460916
LILYSF1	1	0	-1.834586	0	-7.128509	0	-1.834586	0	-7.128509
LIMOSF11	1	0	5.396048	0	-127.810331	0	0	0	-127.810331
LIMOSF21	1	0	0.403627	0	-18.624373	0	0	0	-18.624373
LI_WY_CA	1	0	0.001139	0	0.245371	0	0	0	0
LKBONNY1	1	0	-0.008693	0	0.844131	0	-0.008693	0	0
LKBONNY2	1	0	-0.632793	0	-8.236672	0	-0.632793	0	-8.236672
LKBONNY3	1	0	0.204895	0	-1.598356	0	0	0	-1.598356
LK_ECHO	1	0	-0.000695	0	0.034931	0	-0.000695	0	0
LNGS1	1	0	0.09163	0	-0.669128	0	0	0	-0.669128
LNGS2	1	0	-0.592664	0	5.160218	0	-0.592664	0	0
LONSDALE	1	0	-0.000013	0	-0.000396	0	-0.000013	0	-0.000396
LOYB1	1	0.092453	8.32482	47.483851	23.071454	0	0	0	0
LOYB2	1	0.098692	2.66984	70.247756	55.162024	0	0	0	0

LYA1	1	14.207874	8.520562	38.996669	90.053724	0	0	0	0
LYA2	1	7.810222	5.545087	14.699824	49.804993	0	0	0	0
LYA3	1	13.717092	8.704179	36.949303	93.292909	0	0	0	0
LYA4	1	8.054544	5.712432	8.492009	62.903394	0	0	0	0
MACARTH1	1	0	-0.389131	0	-12.914591	0	-0.389131	0	-12.914591
MACKNTSH	1	0.000135	0.000521	0.165387	0.042481	0	0	0	0
MANN2SF	1	0	0.596553	0	2.56227	0	0	0	0
MANSLR1	1	0	-0.250326	0	-21.223734	0	-0.250326	0	-21.223734
MAPS2PV1	1	0	-0.347075	0	1.03831	0	-0.347075	0	0
MAPS3PV1	1	0	-0.478529	0	1.345377	0	-0.478529	0	0
MARYRSF1	1	0	-0.659361	0	4.24931	0	-0.659361	0	0
MBPS2PV1	1	0	-0.336854	0	0.651091	0	-0.336854	0	0
MCKAY1	1	0.524596	0.12451	8.171397	1.342559	0	0	0	0
MEADOWBK	1	0	-0.00007	0	-0.028285	0	-0.00007	0	-0.028285
MERCER01	1	0	-0.66953	0	-14.464115	0	-0.66953	0	-14.464115
METZSF1	1	0	-0.51294	0	-9.942085	0	-0.51294	0	-9.942085
MEWF1	1	0	0.267595	0	7.147426	0	0	0	0
MIDDLSF1	1	0	0.568592	0	-4.018416	0	0	0	-4.018416
MINTARO	1	0	0.366276	0	6.428246	0	0	0	0
MOLNGSF1	1	0	0.411413	0	-3.795014	0	0	0	-3.795014
MOORAWF1	1	0	-2.624016	0	-36.279087	0	-2.624016	0	-36.279087
MOREESF1	1	0	0.714253	0	4.602177	0	0	0	0
MORTLK11	1	0	0.324005	0	-0.248808	0	0	0	-0.248808
MORTLK12	1	0	0	0	0	0	0	0	0
MOUSF1	1	0	-3.549601	0	-18.782297	0	-3.549601	0	-18.782297
MP1	1	0	10.479654	6.458653	113.093516	0	0	0	0
MP2	1	0	10.216925	19.911377	113.910626	0	0	0	0
MPP_1	1	0	3.783525	0	11.734395	0	0	0	0
MPP_2	1	0	3.762803	0	2.874643	0	0	0	0
MRTL2WF1	1	0	5.654821	0	-23.865716	0	0	0	-23.865716
MSTUART1	1	0	0.068722	0	-3.663445	0	0	0	-3.663445
MSTUART2	1	0	0.157954	0	-0.084071	0	0	0	-0.084071
MSTUART3	1	0	0.14135	0	-1.0214	0	0	0	-1.0214

MTGELWF1	1	0	-0.777626	0	17.850935	0	-0.777626	0	0
MTMILLAR	1	0	-1.047462	0	-2.110395	0	-1.047462	0	-2.110395
MURRAY	1	5.273565	0.902379	54.621716	-1.5336	0	0	0	-1.5336
MUSSELR1	1	0	0.002249	0	-0.305739	0	0	0	-0.305739
MUWAWF1	1	0	2.206085	0	-76.403727	0	0	0	-76.403727
MUWAWF2	1	0	-14.098503	0	-18.139623	0	-14.098503	0	-18.139623
MWPS1PV1	1	0	-0.016626	0	0.072723	0	-0.016626	0	0
MWPS2PV1	1	0	-0.567921	0	4.496334	0	-0.567921	0	0
MWPS3PV1	1	0	-0.116281	0	1.846685	0	-0.116281	0	0
MWPS4PV1	1	0	-0.799923	0	4.861359	0	-0.799923	0	0
NBHWF1	1	0	-1.475958	0	-6.008638	0	-1.475958	0	-6.008638
NEVERSF1	1	0	-0.784841	0	-68.98848	0	-0.784841	0	-68.98848
NEWENSF1	1	0	-12.991062	0	-73.072866	0	-12.991062	0	-73.072866
NEWENSF2	1	0	-10.910535	0	-90.246458	0	-10.910535	0	-90.246458
NPS	1	0	0	0	0	0	0	0	0
NUMURSF1	1	0	-2.781423	0	3.438718	0	-2.781423	0	0
NYNGAN1	1	0	1.275132	0	-64.734712	0	0	0	-64.734712
OAKEY1	1	0	0.058205	0	0.461182	0	0	0	0
OAKEY1SF	1	0	-0.689189	0	-0.103607	0	-0.689189	0	-0.103607
OAKEY2	1	0	0.120874	0	-0.007344	0	0	0	-0.007344
OAKEY2SF	1	0	-1.822741	0	1.916161	0	-1.822741	0	0
OAKLAND1	1	0	-0.460846	0	-7.726024	0	-0.460846	0	-7.726024
OSB-AG	1	0	-1.142824	0	0.272414	0	-1.142824	0	0
PAREPW1	1	0	-5.167655	0	4.408252	0	-5.167655	0	0
PARSF1	1	0	-0.262802	0	-16.351232	0	-0.262802	0	-16.351232
PIBESSG1	1	4.162843	0.080824	18.12204	1.701045	0	0	0	0
POAT110	1	-0.001002	-0.0008	0.570472	0.264224	-0.001002	-0.0008	0	0
POAT220	1	0.001205	-0.00078	6.516964	-0.004203	0	-0.00078	0	-0.004203
POR01	1	0	-0.023424	0	0.013189	0	-0.023424	0	0
POR03	1	0	0	0	0	0	0	0	0
PPCCGT	1	0	3.084062	0.032855	31.801852	0	0	0	0
PTSTAN1	1	0	0.021123	0	-0.18371	0	0	0	-0.18371
PUMP1	1	0	-0.606876	0	-12.92599	0	-0.606876	0	-12.92599

PUMP2	1	0	-8.707602	0	-4.209869	0	-8.707602	0	-4.209869
QBYNBG1	1	6.420851	-0.054753	35.422881	1.603821	0	-0.054753	0	0
QPS1	1	0	0.100851	0	-0.160626	0	0	0	-0.160626
QPS2	1	0	0	0	0	0	0	0	0
QPS3	1	0	0.179637	0	0.118392	0	0	0	0
QPS4	1	0	0	0	0	0	0	0	0
QPS5	1	0	0.043668	0	0.247233	0	0	0	0
REECE1	1	0.000029	0.000022	0.010122	0.007024	0	0	0	0
REECE2	1	0.000001	0	0.019398	-0.018046	0	0	0	-0.018046
RESS1G	1	15.689597	0.717464	83.04438	10.644502	0	0	0	0
RIVNBG2	1	15.091193	-1.087931	118.597395	21.565352	0	-1.087931	0	0
ROMA_7	1	0	-2.420099	0	14.062903	0	-2.420099	0	0
ROMA_8	1	0	-0.647983	0	6.301248	0	-0.647983	0	0
RRSF1	1	0	-3.440284	0	-14.590249	0	-3.440284	0	-14.590249
RUGBYR1	1	0	0.102735	0	7.54159	0	0	0	0
RYEPARK1	1	0	-2.084204	0	-67.94033	0	-2.084204	0	-67.94033
SALTCRK1	1	0	-0.829445	0	1.145225	0	-0.829445	0	0
SAPHWF1	1	0	-0.117432	0	-13.060901	0	-0.117432	0	-13.060901
SEBSF1	1	0	-2.83257	0	-38.939822	0	-2.83257	0	-38.939822
SHGEN	1	0	-4.789562	0	3.158536	0	-4.789562	0	0
SITHE01	1	0	-0.636304	0	4.304749	0	-0.636304	0	0
SMCSF1	1	0	-0.262966	0	9.604128	0	-0.262966	0	0
SNAPPER1	1	0	-0.150655	0	-1.232382	0	-0.150655	0	-1.232382
SNOWNTH1	1	0	-0.99215	0	0.325656	0	-0.99215	0	0
SNOWSTH1	1	0	-1.112678	0	17.904769	0	-1.112678	0	0
SNOWTWN1	1	0	0.469555	0	-10.116403	0	0	0	-10.116403
SNOWYP	1	0	-0.982493	0	-1.124132	0	-0.982493	0	-1.124132
SNUG1	1	0	0.000031	0	0.001255	0	0	0	0
SRSF1	1	0	-4.165412	0	-3.039404	0	-4.165412	0	-3.039404
STAN-1	1	0	0.045927	0	-0.094402	0	0	0	-0.094402
STAN-2	1	1.836341	2.174919	70.76038	4.384851	0	0	0	0
STAN-3	1	1.341004	4.067752	75.921666	6.429196	0	0	0	0
STAN-4	1	2.036384	2.049431	76.671708	6.596504	0	0	0	0

STARHLWF	1	0	-0.035358	0	1.076065	0	-0.035358	0	0
STOCKYD1	1	0	-18.751362	0	-110.503761	0	-18.751362	0	-110.503761
STWF1	1	0	2.770628	0	-54.612047	0	0	0	-54.612047
SUNRSF1	1	0	-3.966901	0	-167.955166	0	-3.966901	0	-167.955166
SUNTPSF1	1	0	10.910106	0	-188.608777	0	0	0	-188.608777
SWAN_E	1	1.403753	-0.616243	16.885554	-16.6744	0	-0.616243	0	-16.6744
TALWA1	1	0	0.005464	0	0.724244	0	0	0	0
TALWB1	1	0	0.510933	0	-0.656005	0	0	0	-0.656005
TARALGA1	1	0	-2.762572	0	-12.824115	0	-2.762572	0	-12.824115
TARONG#1	1	2.816283	1.214464	54.126639	6.061654	0	0	0	0
TARONG#2	1	1.103184	0.55977	29.220136	5.16483	0	0	0	0
TARONG#3	1	2.777402	1.572223	56.610454	3.174572	0	0	0	0
TARONG#4	1	2.259908	0.791561	60.590855	0.77972	0	0	0	0
TARRALEA	1	0	0.000014	0	-0.002949	0	0	0	-0.002949
TB2BG1	1	0	0	0	0	0	0	0	0
TB2SF1	1	0	-4.062705	0	-14.766069	0	-4.062705	0	-14.766069
TBSF1	1	0	-1.95097	0	-9.707712	0	-1.95097	0	-9.707712
TIBG1	1	0.823611	0.575428	71.046692	23.376557	0	0	0	0
TNPS1	1	0	16.726311	0	5.662968	0	0	0	0
TORRB1	1	0	0	0	0	0	0	0	0
TORRB2	1	0	0.565463	0	0.549523	0	0	0	0
TORRB3	1	0	1.540336	0	61.266462	0	0	0	0
TORRB4	1	0	1.017385	0	27.647295	0	0	0	0
TREVALLN	1	0	-0.000023	0	0.0203	0	-0.000023	0	0
TRIBUTE	1	0.000001	0.000012	0.001127	0.017429	0	0	0	0
TUMUT3	1	1.252883	0.325486	23.57673	-21.460869	0	0	0	-21.460869
TUNGATIN	1	0.002024	-0.002279	2.333361	-0.033	0	-0.002279	0	-0.033
TVCC201	1	0	0	0	0	0	0	0	0
TVPP104	1	0	0	0	-0.186359	0	0	0	-0.186359
UPPTUMUT	1	4.669569	1.911571	54.932992	4.698074	0	0	0	0
URANQ11	1	0	0.047835	0	-0.68498	0	0	0	-0.68498
URANQ12	1	0	0.310953	0	-0.310871	0	0	0	-0.310871
URANQ13	1	0	0.046497	0	-0.58912	0	0	0	-0.58912

URANQ14	1	0	0.010019	0	-1.304753	0	0	0	-1.304753
VBBG1	1	1.36538	4.397796	22.295632	53.211369	0	0	0	0
VP5	1	0	-2.133427	0	-23.550613	0	-2.133427	0	-23.550613
VP6	1	0	-4.258221	0	-0.353341	0	-4.258221	0	-0.353341
VPGS1	1	0	0	0	0	0	0	0	0
VPGS2	1	0	0.043834	0	0.00897	0	0	0	0
VPGS3	1	0	0.112144	0	-0.146997	0	0	0	-0.146997
VPGS4	1	0	-0.0075	0	-0.009942	0	-0.0075	0	-0.009942
VPGS5	1	0	0	0	0	0	0	0	0
VPGS6	1	0	0	0	0	0	0	0	0
W/HOE#1	1	0.024684	0.009216	14.439344	-32.618335	0	0	0	-32.618335
W/HOE#2	1	0.333733	-0.465536	151.747114	-38.813566	0	-0.465536	0	-38.813566
WAGNSF1	1	0	1.14869	0	-11.936013	0	0	0	-11.936013
WALGRVG1	1	20.646016	0.939204	72.819236	6.459839	0	0	0	0
WANDBG1	1	8.974455	1.414402	75.679091	15.117084	0	0	0	0
WANDSF1	1	0	-0.482535	0	-17.493834	0	-0.482535	0	-17.493834
WARWSF1	1	0	-0.462268	0	0.56254	0	-0.462268	0	0
WARWSF2	1	0	0.25373	0	-1.652066	0	0	0	-1.652066
WATERLWF	1	0	-0.946275	0	19.018233	0	-0.946275	0	0
WDGPH1	1	0	-23.77299	0	-151.821675	0	-23.77299	0	-151.821675
WELLSF1	1	0	-1.862868	0	-80.589751	0	-1.862868	0	-80.589751
WEMENSF1	1	0	0.783429	0	-18.084821	0	0	0	-18.084821
WGWF1	1	0	0.094437	0	-22.930958	0	0	0	-22.930958
WHITSF1	1	0	-3.875393	0	3.349017	0	-3.875393	0	0
WINTSF1	1	0	-4.688934	0	1.246276	0	-4.688934	0	0
WKIEWA1	1	0	-0.134378	0	-0.337902	0	-0.134378	0	-0.337902
WKIEWA2	1	0	-0.266984	0	0.69765	0	-0.266984	0	0
WOODLWN1	1	0	-0.546041	0	-6.038237	0	-0.546041	0	-6.038237
WOOLGSF1	1	0	-7.212739	0	-49.143982	0	-7.212739	0	-49.143982
WPWF	1	0	0.388317	0	-7.026443	0	0	0	-7.026443
WRSF1	1	0	1.649686	0	-16.04945	0	0	0	-16.04945
WRWF1	1	0	3.717394	0	-62.27813	0	0	0	-62.27813
WSTWYSF1	1	0	-0.683978	0	-32.041429	0	-0.683978	0	-32.041429

WYASF1	1	0	0.879915	0	-32.018661	0	0	0	-32.018661
YABULU	1	0	0.228425	0	-13.004408	0	0	0	-13.004408
YABULU2	1	0	0.139337	0	-2.330554	0	0	0	-2.330554
YARANSF1	1	0	-0.716335	0	-23.586121	0	-0.716335	0	-23.586121
YARWUN_1	1	0	-0.051978	0	2.156345	0	-0.051978	0	0
YATSF1	1	0	1.590977	0	-71.038381	0	0	0	-71.038381
YENDWF1	1	0	-2.461075	0	8.817677	0	-2.461075	0	0
YWPS1	1	0	4.551497	0	24.48481	0	0	0	0
YWPS2	1	0	5.084856	0	28.099597	0	0	0	0
YWPS3	1	0	3.486081	0	37.29687	0	0	0	0
YWPS4	1	0	4.657972	0	35.340792	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	0.00029	0	-0.021903	0	0	0	-0.021903		-0.021613	0.00036
AGL Dalrymple Pty Limited	1	0	-0.238751	0	1.801241	0	-0.238751	0	0		0	0
AGL Hydro Partnership	1	0	1.027631	0	-65.278629	0	0	0	-65.278629		-64.250998	1.069285
AGL Loy Yang Marketing Pty Ltd	1	0	28.482259	0	296.05502	0	0	0	0		0	0
AGL Macquarie Pty Limited	1	0	33.999823	0	97.925683	0	0	0	0		0	0
AGL PARF NSW Pty Ltd	1	0	4.04576	0	-119.346759	0	0	0	-119.346759		-115.300999	1.918875
AGL PARF QLD Pty Limited	1	0	-3.907664	0	-17.684956	0	-3.907664	0	-17.684956		-21.59262	0.359351
AGL SA Generation Pty Limited	1	0	1.819837	0	91.240508	0	0	0	0		0	0
AGL Sales (Queensland Electricity) Pty Limited	1	0	1.414402	0	15.117084	0	0	0	0		0	0
Alinta Energy Retail Sales Pty Ltd	1	0	12.095072	0	62.375026	0	0	0	0		0	0
Ararat Wind Farm Pty Ltd	1	0	2.50612	0	-17.442731	0	0	0	-17.442731		-14.936611	0.24858
Arrow Southern Generation Pty Ltd And Arrow Braemar 2 Pty Ltd	1	0	-0.914366	0	11.157184	0	-0.914366	0	0		0	0
BWF Nominees Pty Ltd As The Trustee For BWF Trust	1	0	5.458932	0	-49.991289	0	0	0	-49.991289		-44.532357	0.741121
Berrybank 2 Asset Pty Ltd As The Trustee For Berrybank 2 Asset Trust	1	0	-2.578491	0	-7.367258	0	-2.578491	0	-7.367258		-9.945749	0.16552
Berrybank Development Pty Ltd	1	0	-3.827872	0	-10.106365	0	-3.827872	0	-10.106365		-13.934237	0.231898
Boco Rock Wind Farm Pty Ltd	1	0	0.426376	0	-28.041709	0	0	0	-28.041709		-27.615332	0.459583
Bodangora Wind Farm Pty Limited	1	0	5.487906	0	-32.11015	0	0	0	-32.11015		-26.622244	0.443056
Bomen Solar Farm Pty Ltd As Trustee For Bomen SF Trust	1	0	-1.764943	0	-15.537166	0	-1.764943	0	-15.537166		-17.302109	0.287947

Bouldercombe Battery Project Co Pty Ltd ATF Bouldercombe Battery Proj	1	0	2.610307	0	21.391171	0	0	0	0	0	0
Braemar Power Project Pty Ltd	1	0	-0.877199	0	2.014913	0	-0.877199	0	0	0	0
Bulgana Wind Farm Pty Ltd	1	0	-2.203536	0	31.424388	0	-2.203536	0	0	0	0
Bungala One Operations Pty Ltd As Trustee For The Bungala One Operati	1	0	-3.828998	0	-16.077596	0	-3.828998	0	-16.077596	-19.906594	0.331292
Bungala Two Operations Pty Ltd As Trustee For The Bungala Two Operati	1	0	-4.861721	0	-17.686697	0	-4.861721	0	-17.686697	-22.548418	0.375258
CRWF Nominees Pty Ltd As Trustee For The CRWF Trust	1	0	0.14076	0	-16.627922	0	0	0	-16.627922	-16.487162	0.274384
CS Energy Limited	1	0	16.38721	0	12.22446	0	0	0	0	0	0
Callide Power Trading Pty Limited	1	0	0	0	0	0	0	0	0	0	0
Canunda Power Pty Ltd	1	0	-0.502219	0	-3.082622	0	-0.502219	0	-3.082622	-3.58484	0.05966
Capital Battery Pty Ltd As Trustee For Capital Battery Trust	1	0	1.075474	0	-8.434318	0	0	0	-8.434318	-7.358844	0.122468
Capricorn SF No1 Pty Ltd	1	0	0.568592	0	-4.018416	0	0	0	-4.018416	-3.449824	0.057413
Cathedral Rocks Wind Farm Pty Ltd	1	0	-0.301783	0	-2.897707	0	-0.301783	0	-2.897707	-3.19949	0.053247
Cherry Tree Wind Farm Pty Ltd As Trustee For The Cherry Tree Project Ti	1	0	-0.005206	0	-1.720903	0	-0.005206	0	-1.720903	-1.726109	0.028726
Childers Solar Pty Ltd ATF The Childers Solar Trust	1	0	-2.98027	0	7.843886	0	-2.98027	0	0	0	0
Clare Solar Farm Pty Ltd	1	0	-2.83128	0	-2.529417	0	-2.83128	0	-2.529417	-5.360697	0.089214
CleanCo Queensland Limited	1	0	-2.714847	0	-153.134205	0	-2.714847	0	-153.134205	-155.849052	2.593688
Clermont Asset Co Pty Ltd ATF Clermont Solar Unit Trust	1	0	-4.37973	0	-12.539051	0	-4.37973	0	-12.539051	-16.918781	0.281568
Coleambally Solar Pty Ltd	1	0	9.676231	0	-69.66752	0	0	0	-69.66752	-59.991289	0.998394
Collector Wind Farm Pty Ltd	1	0	-0.586425	0	-0.532875	0	-0.586425	0	-0.532875	-1.1193	0.018628
Columboola Solar Farm Nominees Pty Ltd ATF Columboola Solar Farm O	1	0	-9.682357	0	-24.12396	0	-9.682357	0	-24.12396	-33.806318	0.562615
Corowa Operationsco Pty Ltd As The Trustee For Corowa Operations Tru	1	0	-0.679593	0	3.423922	0	-0.679593	0	0	0	0
Crookwell Development Pty Ltd	1	0	-0.919857	0	-13.452113	0	-0.919857	0	-13.452113	-14.37197	0.239183
Darling Downs Solar Farm Pty Ltd	1	0	-2.017258	0	-18.235861	0	-2.017258	0	-18.235861	-20.25312	0.337059
Darlington Point Solar Farm Pty Ltd	1	0	-3.534786	0	-176.022835	0	-3.534786	0	-176.022835	-179.557621	2.988254
Daydream Solar Farm Pty Ltd As The Trustee For The Daydream Solar Fe	1	0	-6.639688	0	19.432148	0	-6.639688	0	0	0	0
Delta Electricity	1	0	-6.391648	0	-23.903955	0	-6.391648	0	-23.903955	-30.295602	0.504189
Diamond Energy Pty Ltd	1	0	-3.171291	0	6.061864	0	-3.171291	0	0	0	0
Dulacca Energy Project Co Pty Ltd	1	0	-1.45435	0	-6.819376	0	-1.45435	0	-6.819376	-8.273726	0.137694
Dundonnell Wind Farm Pty Ltd	1	0	-5.096811	0	6.44588	0	-5.096811	0	0	0	0
Edenvale Solar Park Pty Ltd	1	0	-7.323072	0	-50.888159	0	-7.323072	0	-50.888159	-58.211231	0.968769
Enel Energy Australia Pty Ltd	1	0	1.758091	0	-16.068409	0	0	0	-16.068409	-14.310318	0.238157
EnergyAustralia Ecogen Pty Ltd	1	0	-0.103635	0	1.325462	0	-0.103635	0	0	0	0
EnergyAustralia Pty Ltd	1	0	11.870353	0	275.311118	0	0	0	0	0	0

EnergyAustralia Yallourn Pty Ltd	1	0	17.797435	0	125.372265	0	0	0	0	0	0
Ergon Energy Queensland Pty Ltd	1	0	-1.547757	0	-1.553951	0	-1.547757	0	-1.553951	-3.101708	0.05162
FS NSW Project No 1 At Pty Ltd ATF The FS NSW Project No 1 Asset Tru	1	0	1.008571	0	-39.162261	0	0	0	-39.162261	-38.153689	0.634966
GSP Energy Pty Ltd	1	0	0.970287	0	-10.068992	0	0	0	-10.068992	-9.098705	0.151423
Gannawarra Solar Farm Pty Ltd	1	0	1.070151	0	-18.975645	0	0	0	-18.975645	-17.905494	0.297989
Genex (Solar) Pty Ltd	1	0	-0.597726	0	-4.608739	0	-0.597726	0	-4.608739	-5.206465	0.086648
Glenrowan Solar Farm Pty Ltd As Trustee For Glenrowan Solar Farm Trus	1	0	-0.668415	0	-2.617594	0	-0.668415	0	-2.617594	-3.286009	0.054687
Goonumbla Asset Co Pty Ltd As The Trustee For Goonumbla Asset Trust	1	0	1.663533	0	13.961612	0	0	0	0	0	0
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	-1.939044	0	-25.274016	0	-1.939044	0	-25.274016	-27.213061	0.452888
Gunning Wind Energy Developments Pty Ltd	1	0	0.163542	0	-33.689465	0	0	0	-33.689465	-33.525923	0.557949
HWF 2 Pty Ltd	1	0	-3.184787	0	20.995202	0	-3.184787	0	0	0	0
HWF1 Pty Ltd	1	0	-2.433698	0	16.775934	0	-2.433698	0	0	0	0
HWF3 Pty Ltd	1	0	-3.692915	0	15.413142	0	-3.692915	0	0	0	0
Hamilton Solar Farm Pty Ltd	1	0	-1.173838	0	10.029835	0	-1.173838	0	0	0	0
Hayman Solar Farm Pty Ltd As The Trustee For The Hayman Solar Farm	1	0	-2.672379	0	6.812277	0	-2.672379	0	0	0	0
Hazelwood BESS Project Co Pty Ltd ATF The HBESS Asset Trust	1	0	0.095461	0	7.998159	0	0	0	0	0	0
Hillston Sun Farm Operations Pty Ltd ATF Hillston Sun Farm Operations T	1	0	-0.384982	0	-36.807457	0	-0.384982	0	-36.807457	-37.192439	0.618968
Hornsedale Power Reserve Pty Ltd	1	0	5.606841	0	85.549012	0	0	0	0	0	0
Hydro-Electric Corporation	1	0	0.001823	0	0.14234	0	0	0	0	0	0
Iberdrola Australia Energy Markets Pty Limited	1	0	-7.320819	0	-120.501538	0	-7.320819	0	-120.501538	-127.822357	2.127259
Iberdrola Australia Wallgrove Pty Limited	1	0	0.939204	0	6.459839	0	0	0	0	0	0
Iraak Sun Farm Pty Ltd	1	0	-0.203063	0	-36.292391	0	-0.203063	0	-36.292391	-36.495454	0.607369
Jemalong PV Asset Pty Ltd As Trustee For The Jemalong PV Asset Trust	1	0	1.33	0	-10.541362	0	0	0	-10.541362	-9.211362	0.153298
June Operations Pty Ltd Atf June Operations Trust	1	0	0.439013	0	-8.438484	0	0	0	-8.438484	-7.999472	0.13313
KSF Project Nominees Pty Ltd As The Trustee For KSF Project Trust	1	0	5.479051	0	-31.597346	0	0	0	-31.597346	-26.118295	0.434669
Kaban Wind Farm Pty Ltd As Trustee For Kaban Wind Farm Trust	1	0	-0.078258	0	11.366813	0	-0.078258	0	0	0	0
Kennedy Energy Park Pty Ltd	1	0	0.486723	0	-4.723231	0	0	0	-4.723231	-4.236508	0.070505
Kiata ProjectCo Pty Ltd Atf Kiata Project Trust	1	0	0.607271	0	-5.383305	0	0	0	-5.383305	-4.776034	0.079484
Lake Bonney Wind Power Pty Ltd	1	0	-0.003397	0	-5.837659	0	-0.003397	0	-5.837659	-5.841056	0.097209
Lal Lal Wind Farms Nom Co Pty Ltd	1	0	-3.889781	0	11.598684	0	-3.889781	0	0	0	0
Lightsource Australia SPV 4 Pty Ltd	1	0	-1.862868	0	-80.589751	0	-1.862868	0	-80.589751	-82.452619	1.372202

Limondale Sun Farm Pty Ltd	1	0	5.799675	0	-146.434704	0	0	0	-146.434704	-140.635029	2.340492
Lincoln Gap Wind Farm (Operations) Pty Ltd	1	0	-4.359273	0	-13.65129	0	-4.359273	0	-13.65129	-18.010563	0.299737
Manildra Prop Pty Ltd As The Trustee For The Manildra Asset Trust	1	0	-0.250326	0	-21.223734	0	-0.250326	0	-21.223734	-21.47406	0.357378
Mannum Stage 2 SubCo Pty Ltd As Trustee For The Mannum Stage 2 Uni	1	0	0.596553	0	2.56227	0	0	0	0	0	0
Metz ProjectCo Pty Ltd As The Trustee For Metz ProjectCo Trust	1	0	-0.51294	0	-9.942085	0	-0.51294	0	-9.942085	-10.455025	0.173996
Millmerran Energy Trader Pty Ltd	1	0	7.546328	0	14.609038	0	0	0	0	0	0
Molong Operationsco Pty Ltd As The Trustee For Molong Operations Trus	1	0	0.411413	0	-3.795014	0	0	0	-3.795014	-3.383602	0.056311
Mondo Power Pty Ltd	1	0	0.080824	0	1.701045	0	0	0	0	0	0
Moorabool Wind Farm Interface Company Pty Ltd	1	0	-2.624016	0	-36.279087	0	-2.624016	0	-36.279087	-38.903104	0.647438
Moree Asset Co Pty Ltd As The Trustee For Moree Asset Trust	1	0	0.714253	0	4.602177	0	0	0	0	0	0
Mortlake South Wind Farm Pty Ltd	1	0	5.654821	0	-23.865716	0	0	0	-23.865716	-18.210895	0.303071
Moura Solar Farm SPV Pty Ltd ATF Moura Solar Farm Unit Trust	1	0	-3.549601	0	-18.782297	0	-3.549601	0	-18.782297	-22.331898	0.371654
Mt Mercer Windfarm Pty Ltd	1	0	-0.66953	0	-14.464115	0	-0.66953	0	-14.464115	-15.133645	0.251859
Mt Millar Wind Farm Pty Ltd	1	0	-1.047462	0	-2.110395	0	-1.047462	0	-2.110395	-3.157856	0.052554
Mt. Gellibrand Wind Farm Pty Ltd	1	0	-0.777626	0	17.850935	0	-0.777626	0	0	0	0
Murra Warra II Project Co Pty Ltd ATF The Murra Warra II Project Trust	1	0	-14.098503	0	-18.139623	0	-14.098503	0	-18.139623	-32.238126	0.536517
NESF Pty Ltd As Trustee Of The New England Solar Project Trust	1	0	-23.901597	0	-163.319323	0	-23.901597	0	-163.319323	-187.22092	3.115789
Nevertire Solar Pty Ltd As The Trustee For Nevertire Solar Trust	1	0	-0.784841	0	-68.98848	0	-0.784841	0	-68.98848	-69.773321	1.161189
New Gullen Range Wind Farm Pty Ltd	1	0	-5.369825	0	-33.65685	0	-5.369825	0	-33.65685	-39.026675	0.649494
Numurkah Solar Farm Pty Ltd	1	0	-2.781423	0	3.438718	0	-2.781423	0	0	0	0
Origin Energy Electricity Limited	1	0	2.490937	0	-6.203827	0	0	0	-6.203827	-3.712889	0.061791
Pacific Hydro Clements Gap Pty Ltd	1	0	-0.842959	0	9.67478	0	-0.842959	0	0	0	0
Pacific Hydro Crowlands Pty Ltd	1	0	1.352896	0	-28.270374	0	0	0	-28.270374	-26.917478	0.447969
Pacific Hydro Houghton Solar Farm Pty Ltd	1	0	-2.382333	0	14.981914	0	-2.382333	0	0	0	0
Parkes Solar Farm Pty Ltd	1	0	-0.262802	0	-16.351232	0	-0.262802	0	-16.351232	-16.614034	0.276496
Pelican Point Power Limited	1	0	3.084062	0	31.801852	0	0	0	0	0	0
Port Adelaide Energy Pty Ltd	1	0	-0.150655	0	-1.232382	0	-0.150655	0	-1.232382	-1.383037	0.023017
QGC Sales Qld Pty Ltd	1	0	0.250988	0	-11.938714	0	0	0	-11.938714	-11.687726	0.194511
QPM Energy Markets Pty Ltd	1	0	0.367762	0	-15.334962	0	0	0	-15.334962	-14.9672	0.249089
RTA Yarwun Pty Ltd	1	0	-0.051978	0	2.156345	0	-0.051978	0	0	0	0
Ross River Operations Pty Ltd As The Trustee For The Ross River Operat	1	0	-3.440284	0	-14.590249	0	-3.440284	0	-14.590249	-18.030533	0.30007
Rye Park Renewable Energy Pty Ltd ATF Rye Park Wind Farm Trust	1	0	-2.084204	0	-67.94033	0	-2.084204	0	-67.94033	-70.024535	1.16537
Salt Creek Wind Farm Pty Ltd	1	0	-0.829445	0	1.145225	0	-0.829445	0	0	0	0

Sebastopol Asset Co Pty Ltd As Trustee For The Sebastopol Asset Trust	1	0	-2.83257	0	-38.939822	0	-2.83257	0	-38.939822	-41.772391	0.695189
Shell Energy Retail Pty Ltd	1	0	0.896542	0	11.09834	0	0	0	0	0	0
Shell New Energies Australia Pty Ltd	1	0	-0.611884	0	-0.21732	0	-0.611884	0	-0.21732	-0.829203	0.0138
Smithfield Power Generation Pty Ltd	1	0	-0.636304	0	4.304749	0	-0.636304	0	0	0	0
Snowtown Wind Farm Pty Ltd	1	0	0.469555	0	-10.116403	0	0	0	-10.116403	-9.646848	0.160546
Snowtown Wind Farm Stage 2 Pty Ltd	1	0	-2.104827	0	18.230425	0	-2.104827	0	0	0	0
Snowy Hydro Limited	1	0	2.634199	0	-15.453398	0	0	0	-15.453398	-12.819199	0.213341
South Australian Water Corporation	1	0	-3.715121	0	24.677663	0	-3.715121	0	0	0	0
Stanwell Corporation Limited	1	0	29.202357	0	38.159893	0	0	0	0	0	0
Starfish Hill Wind Farm Pty Ltd	1	0	-0.035358	0	1.076065	0	-0.035358	0	0	0	0
Stockyard Hill Wind Farm Pty Ltd	1	0	-18.751362	0	-110.503761	0	-18.751362	0	-110.503761	-129.255123	2.151104
Sun Metals Corporation Pty Ltd	1	0	-0.262966	0	9.604128	0	-0.262966	0	0	0	0
Sunraysia Solar Project Pty Ltd As Trustee For Sunraysia Solar Project Tr	1	0	-3.966901	0	-167.955166	0	-3.966901	0	-167.955166	-171.922067	2.86118
Suntop SF Pty Ltd As Trustee For The Suntop Asset Trust	1	0	10.910106	0	-188.608777	0	0	0	-188.608777	-177.698672	2.957316
Susan River Solar Pty Ltd As Trustee For Susan River Solar Trust	1	0	-4.165412	0	-3.039404	0	-4.165412	0	-3.039404	-7.204816	0.119905
Synergen Power Pty Limited	1	0	0.897629	0	5.993241	0	0	0	0	0	0
Tailem Bend II Project Company Pty Ltd ATF Tailem Bend II Project Trust	1	0	-4.062705	0	-14.766069	0	-4.062705	0	-14.766069	-18.828774	0.313354
Taralga Wind Farm Nominees No 2 Pty Ltd (ATF Taralga Wind Farm Ope	1	0	-2.762572	0	-12.824115	0	-2.762572	0	-12.824115	-15.586687	0.259398
Telstra Energy (Generation) Pty Ltd	1	0	1.970529	0	-57.443052	0	0	0	-57.443052	-55.472523	0.923191
The Trustee For Finley Solar Trust	1	0	-0.929729	0	-60.547084	0	-0.929729	0	-60.547084	-61.476813	1.023116
The Trustee For Granville Harbour Operations Trust	1	0	-0.003922	0	0.415473	0	-0.003922	0	0	0	0
The Trustee For The SWF1 Operations Trust	1	0	-0.117432	0	-13.060901	0	-0.117432	0	-13.060901	-13.178332	0.219318
The University Of Queensland	1	0	-0.208538	0	-1.089526	0	-0.208538	0	-1.089526	-1.298065	0.021603
Vena Energy Services (Australia) Pty Ltd	1	0	-1.95097	0	-9.707712	0	-1.95097	0	-9.707712	-11.658681	0.194027
Victorian Big Battery Pty Ltd	1	0	4.397796	0	53.211369	0	0	0	0	0	0
Wagga Wagga Operationsco Pty Ltd Atf Wagga Wagga Operations Trust	1	0	1.14869	0	-11.936013	0	0	0	-11.936013	-10.787323	0.179526
Wandoan Solar Project Co Pty Ltd As Trustee For Wandoan Solar Project	1	0	-0.482535	0	-17.493834	0	-0.482535	0	-17.493834	-17.976369	0.299168
Waterloo Wind Farm Pty Ltd	1	0	-0.946275	0	19.018233	0	-0.946275	0	0	0	0
Wemen Asset Co Pty Ltd As Trustee For Wemen Solar Unit Trust	1	0	0.783429	0	-18.084821	0	0	0	-18.084821	-17.301392	0.287935
West Wyalong Fund Pty Ltd As The Trustee For West Wyalong Trust	1	0	-0.683978	0	-32.041429	0	-0.683978	0	-32.041429	-32.725406	0.544626
Western Downs Green Power Hub Pty Ltd ATF Western Downs Green Po	1	0	-23.77299	0	-151.821675	0	-23.77299	0	-151.821675	-175.594665	2.922301
White Rock Wind Farm Pty Ltd	1	0	5.36708	0	-78.32758	0	0	0	-78.32758	-72.9605	1.214231
Whitsunday Solar Farm Pty Ltd	1	0	-3.875393	0	3.349017	0	-3.875393	0	0	-0.526376	0.00876

Wild Cattle Hill Pty Ltd	1	0	-0.003874	0	0.199325	0	-0.003874	0	0	0	0
Willogoleche Power Pty Ltd As The Trustee For The Willogoleche Operati	1	0	0.094437	0	-22.930958	0	0	0	-22.930958	-22.836522	0.380052
Winton Asset Co Pty Ltd As The Trustee For Winton Asset Trust	1	0	-4.688934	0	1.246276	0	-4.688934	0	0	-3.442658	0.057294
Wirtgen Energy Glenrowan Pty Ltd	1	0	-5.951486	0	-28.29186	0	-5.951486	0	-28.29186	-34.243345	0.569888
Woodlawn Wind Pty Ltd	1	0	-0.546041	0	-6.038237	0	-0.546041	0	-6.038237	-6.584278	0.109578
Woolooga Fund Pty Ltd As Trustee For The Woolooga Trust	1	0	-7.212739	0	-49.143982	0	-7.212739	0	-49.143982	-56.356721	0.937906
Wyalong Solar Farm Pty Ltd ATF Wyalong Solar Farm Unit Trust	1	0	0.879915	0	-32.018661	0	0	0	-32.018661	-31.138745	0.518221
X-ELIO Blue Grass Pty Ltd	1	0	-0.570299	0	-24.68887	0	-0.570299	0	-24.68887	-25.259169	0.420371
Yarranlea Solar Pty Ltd	1	0	-0.716335	0	-23.586121	0	-0.716335	0	-23.586121	-24.302455	0.404449
Yatpool Sun Farm Pty Ltd	1	0	1.590977	0	-71.038381	0	0	0	-71.038381	-69.447405	1.155765
TOTALS	1	0	-17.210361	0	-1896.131166	0	-285.314446	0	-3486.285731	-3625.695501	60.339949

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	-0.038676	0	-1.416721	0	-0.038676	0	-1.416721			
BUTLERSG	2	0	0.000006	0	0.001426	0	0	0	0			
CAPTL_WF	2	0	-0.488401	0	-3.172955	0	-0.488401	0	-3.172955			
CHALLHWF	2	0	-0.414072	0	-1.301529	0	-0.414072	0	-1.301529			
CLOVER	2	0	-0.288963	0	0.46116	0	-0.288963	0	0			
CLUNY	2	0	-0.000015	0	-0.005905	0	-0.000015	0	-0.005905			
CULLRGWF	2	0	-0.254802	0	-0.418394	0	-0.254802	0	-0.418394			
DIAPURWF1	2	0	0	0	0	0	0	0	0			
ERGT01	2	0	-0.000202	0	0.046537	0	-0.000202	0	0			
GB01	2	0	-0.000051	0	0.022876	0	-0.000051	0	0			
GERMCRK	2	0	-0.031238	0	-0.255549	0	-0.031238	0	-0.255549			
GRIFSF1	2	0	-0.113248	0	-1.834598	0	-0.113248	0	-1.834598			
HUGSF1	2	0	-0.001264	0	-0.032382	0	-0.001264	0	-0.032382			
INVICTA	2	0	0	0	0	0	0	0	0			
JOUNAMA1	2	0	-0.00145	0	0.233944	0	-0.00145	0	0			
KAREEYA5	2	0	0	0	0	0	0	0	0			
LRSF1	2	0	0.090518	0	0.588925	0	0	0	0			

MBAHNTH	2	0	0.056705	0	-0.482749	0	0	0	-0.482749
MLSP1	2	0	-0.181931	0	-0.294429	0	-0.181931	0	-0.294429
MLWF1	2	0	-0.160498	0	-0.264303	0	-0.160498	0	-0.264303
NTMG	2	0	-0.199253	0	-4.507607	0	-0.199253	0	-4.507607
PALOONA	2	0	0.000024	0	-0.00159	0	0	0	-0.00159
QBOH	2	0	-0.222587	0	-5.563244	0	-0.222587	0	-5.563244
REPULSE	2	0	-0.000045	0	-0.009935	0	-0.000045	0	-0.009935
ROWALLAN	2	0	0	0	0	0	0	0	0
ROYALLA1	2	0	0.054118	0	-0.532241	0	0	0	-0.532241
RPCG	2	0	-0.000062	0	0.000214	0	-0.000062	0	0
VAPD	2	0	0.065022	0	-0.410204	0	0	0	-0.410204
WAUBRAWF	2	0	-0.872325	0	-3.605412	0	-0.872325	0	-3.605412
WOOLNTH1	2	0	-0.00185	0	-0.093272	0	-0.00185	0	-0.093272
YAMBUKWF	2	0	0.003206	0	-0.56757	0	0	0	-0.56757
YSWF1	2	0	-0.025748	0	-0.680979	0	-0.025748	0	-0.680979

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	-0.288963	0	0.46116	0	-0.288963	0	0	0	0	0
Alcoa Portland Aluminium Pty Ltd (LOAD)	2	0	0.065022	0	-0.410204	0	0	0	-0.410204	-3.331133	-0.345182	0.061182
CS Energy Limited (LOAD)	2	0	-0.222587	0	-5.563244	0	-0.222587	0	-5.563244	-55.835397	-5.785831	1.02552
CleanCo Queensland Limited	2	0	0	0	0	0	0	0	0	0	0	0
Cullerin Range Wind Farm Pty Ltd	2	0	-0.254802	0	-0.418394	0	-0.254802	0	-0.418394	-6.496588	-0.673196	0.119322
Diamond Energy Pty Ltd	2	0	0.051842	0	-0.827797	0	0	0	-0.827797	-7.488246	-0.775955	0.137535
Diapur Wind Farm Pty Ltd	2	0	0	0	0	0	0	0	0	0	0	0
EDL CSM (QLD) Pty Ltd	2	0	-0.031238	0	-0.255549	0	-0.031238	0	-0.255549	-2.767602	-0.286787	0.050832
EDL Projects (Australia) Pty Ltd	2	0	0.056705	0	-0.482749	0	0	0	-0.482749	-4.111473	-0.426043	0.075515
Energy Pacific (Vic) Pty Ltd	2	0	0.003206	0	-0.56757	0	0	0	-0.56757	-5.44632	-0.564364	0.100032
Griffith Solar Farm Pty Ltd	2	0	-0.113248	0	-1.834598	0	-0.113248	0	-1.834598	-18.797427	-1.947846	0.345249
Hughenden Solar Pty Limited As Trustee For Hughenden Solar Trust	2	0	-0.001264	0	-0.032382	0	-0.001264	0	-0.032382	-0.324702	-0.033647	0.005964
Hydro-Electric Corporation	2	0	-0.001879	0	-0.109276	0	-0.001879	0	-0.109276	-5.664844	-0.111155	4.880492
Iberdrola Australia Energy Markets Pty Limited	2	0	-0.488401	0	-3.172955	0	-0.488401	0	-3.172955	-35.333422	-3.661355	0.648963

Mortons Lane Windfarm Pty Limited	2	0	-0.160498	0	-0.264303	0	-0.160498	0	-0.264303	-4.099484	-0.424801	0.075295
Mugga Lane Solar Park Pty Ltd	2	0	-0.181931	0	-0.294429	0	-0.181931	0	-0.294429	-4.597053	-0.47636	0.084433
NSW Electricity Networks Operations Pty Ltd	2	0	-0.000051	0	0.022876	0	-0.000051	0	0	0	0	0
Origin Energy Electricity Limited	2	0	-0.000202	0	0.046537	0	-0.000202	0	0	0	0	0
Pacific Hydro Chalicum Hills Pty Ltd	2	0	-0.414072	0	-1.301529	0	-0.414072	0	-1.301529	-16.55618	-1.715601	0.304085
Pacific Hydro Yaloak South Pty Ltd	2	0	-0.025748	0	-0.680979	0	-0.025748	0	-0.680979	-6.82017	-0.706727	0.125265
Pyrenees Wind Energy Developments Pty Ltd	2	0	-0.872325	0	-3.605412	0	-0.872325	0	-3.605412	-43.211801	-4.477737	0.793664
Royalla Solar Farm Pty Limited	2	0	0.054118	0	-0.532241	0	0	0	-0.532241	-4.614062	-0.478123	0.084746
Snowy Hydro Limited	2	0	-0.00145	0	0.233944	0	-0.00145	0	0	0	0	0
Stanwell Corporation Limited	2	0	0	0	0	0	0	0	0	0	0	0
Tomago Aluminium Company Pty Ltd	2	0	-0.199253	0	-4.507607	0	-0.199253	0	-4.507607	-45.422931	-4.70686	0.834276
W.H. Heck & Sons Proprietary Limited	2	0	-0.000062	0	0.000214	0	-0.000062	0	0	0	0	0
TOTALS	2	0	-3.02708	0	-24.096485	0	-3.257975	0	-24.861216	-270.918835	-27.59757	9.752368

METERED DATA SUMMARY

name	type	LEFa	LNEFa	REFa	RNEFa	N(LEFa)	N(LNEFa)	N(REFa)	N(RNEFa)	LFE Factor	Factor	MPF
											-3924.211906	70.092318

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	-13.484936	0	-82.231356	0	-13.484936	0	-82.231356		-95.716292	
QLD1	3	0	-7.666604	0	-44.630176	0	-7.666604	0	-44.630176		-52.29678	
SA1	3	0	-1.235506	0	-4.045537	0	-1.235506	0	-4.045537		-5.281044	
TAS1	3	0	-0.001847	0	-0.00807	0	-0.001847	0	-0.00807		-0.009916	
VIC1	3	0	-5.349317	0	-37.57775	0	-5.349317	0	-37.57775		-42.927067	
TOTALS	3	0	-27.738209	0	-168.492889	0	-27.738209	0	-168.492889		-196.231098	

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	-11.907283	0	-1204.773372	0	-11.907283	0	-1204.773372		-1216.680654	
QLD1_LFE	4	0	-54.559607	0	-275.091879	0	-54.559607	0	-275.091879		-329.651486	
SA1_LFE	4	0	-18.069306	0	-66.095879	0	-18.069306	0	-66.095879		-84.165185	
TAS1_LFE	4	0	-0.002995	0	-0.50237	0	-0.002995	0	-0.50237		-0.505365	
VIC1_LFE	4	0	-78.848502	0	-184.260582	0	-78.848502	0	-184.260582		-263.109084	
TOTALS	4	0	-163.387693	0	-1730.724082	0	-163.387693	0	-1730.724082		-1894.111775	

SYSTEM RESIDUAL: WITHIN 5-MINUTES

name	type	LEFa	LNEFa	REFa	RNEFa	N(LEFa)	N(LNEFa)	N(REFa)	N(RNEFa)	LFE Factor	Factor	MPF
											-168.633529	

SYSTEM RESIDUAL: FORECAST ERROR

name	type	LEFa	LNEFa	REFa	RNEFa	N(LEFa)	N(LNEFa)	N(REFa)	N(RNEFa)	LFE Factor	Factor	MPF
											-1623.192939	

NON-METERED DATA SUMMARY

name	type	LEFa	LNEFa	REFa	RNEFa	N(LEFa)	N(LNEFa)	N(REFa)	N(RNEFa)	LFE Factor	Factor	MPF
											-1791.826468	29.907682

AGGREGATE MPF

name	type	LEFa	LNEFa	REFa	RNEFa	N(LEFa)	N(LNEFa)	N(REFa)	N(RNEFa)	LFE Factor	Factor	MPF
AMPF											-5721.299091	100