

Title: FCAS Settlement Factors - Raw Data and Calculations	
Start Time: 12:05AM, 29/12/2024	
End Time: 12:00AM, 26/01/2025	
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	0.137072	0.271324	10.776314	6.987382	0	0	0	0			
ADPPV1	1	0	-0.861355	0	6.692599	0	-0.861355	0	0			
AGLHAL	1	0	0.344225	0	-1.560559	0	0	0	-1.560559			
AGLSOM	1	0	0.374775	0	-2.228586	0	0	0	-2.228586			
ANGAST1	1	0	0.038215	0	-0.143416	0	0	0	-0.143416			
ARWF1	1	0	13.666557	0	-96.722691	0	0	0	-96.722691			
AVLSF1	1	0	-4.498301	0	-177.769284	0	-4.498301	0	-177.769284			
BALB1	1	6.827241	0.437543	76.041069	1.870666	0	0	0	0			
BALDHWF1	1	0	-3.132012	0	-8.37938	0	-3.132012	0	-8.37938			
BANGOWF1	1	0	7.596255	0	-44.690562	0	0	0	-44.690562			
BANGOWF2	1	0	1.227182	0	-16.943078	0	0	0	-16.943078			
BANN1	1	0	-1.539859	0	-4.190201	0	-1.539859	0	-4.190201			
BARCALDN	1	0	0.007772	0	-2.202698	0	0	0	-2.202698			
BARKIPS1	1	0	3.155265	0	-13.316705	0	0	0	-13.316705			
BARRON-1	1	0	0	0	0	0	0	0	0			
BARRON-2	1	0	0	0	0	0	0	0	0			
BASTYAN	1	0.03426	0.119686	0.064015	-0.05244	0	0	0	-0.05244			
BBATTERY1	1	32.72557	3.243298	145.197217	31.440566	0	0	0	0			
BBTHREE1	1	0	0.055986	0	-0.057969	0	0	0	-0.057969			
BBTHREE2	1	0	0	0	0	0	0	0	0			
BBTHREE3	1	0	0	0	0	0	0	0	0			

BDL01	1	0	0.018467	0	-0.062041	0	0	0	-0.062041
BDL02	1	0	0.000037	0	-0.002683	0	0	0	-0.002683
BERYLSF1	1	0	3.234959	0	-61.388199	0	0	0	-61.388199
BHB1	1	0	1.364485	0	12.011682	0	0	0	0
BLOWERNG	1	0	-0.559511	0	4.069804	0	-0.559511	0	0
BLUEGSF1	1	0	-4.335219	0	-43.380531	0	-4.335219	0	-43.380531
BLUFF1	1	0	-0.380738	0	-2.207408	0	-0.380738	0	-2.207408
BLYTHB1	1	0	5.864643	0	-51.771073	0	0	0	-51.771073
BNGSF1	1	0	-7.20761	0	-6.821728	0	-7.20761	0	-6.821728
BNGSF2	1	0	-5.392913	0	-46.17634	0	-5.392913	0	-46.17634
BOCORWF1	1	0	-1.748774	0	-25.15469	0	-1.748774	0	-25.15469
BODWF1	1	0	17.873659	0	-9.408237	0	0	0	-9.408237
BOLIVPS1	1	0	0.037698	0	-0.272797	0	0	0	-0.272797
BOMENSF1	1	0	-1.38096	0	-15.686199	0	-1.38096	0	-15.686199
BOWWBA1	1	0.125539	0.136387	2.082778	2.770692	0	0	0	0
BOWWPV1	1	0	-0.340465	0	3.151219	0	-0.340465	0	0
BRAEMAR1	1	0	0.332186	0	1.863205	0	0	0	0
BRAEMAR2	1	0	0.003591	0	-0.252448	0	0	0	-0.252448
BRAEMAR3	1	0	-0.020305	0	1.955117	0	-0.020305	0	0
BRAEMAR5	1	0	-0.85359	0	5.251602	0	-0.85359	0	0
BRAEMAR6	1	0	0.007423	0	-3.091239	0	0	0	-3.091239
BRAEMAR7	1	0	-0.461112	0	1.790116	0	-0.461112	0	0
BROKENH1	1	0	3.305049	0	-43.055668	0	0	0	-43.055668
BRYB1WF1	1	0	-8.085178	0	-15.520371	0	-8.085178	0	-15.520371
BRYB2WF2	1	0	-2.519804	0	1.674107	0	-2.519804	0	0
BULBES1	1	8.076189	0.545652	106.66685	16.912218	0	0	0	0
BULGANA1	1	0	2.021562	0	-23.728663	0	0	0	-23.728663
BW01	1	0.166367	9.866655	113.816038	29.158682	0	0	0	0
BW02	1	0.020739	1.378208	20.583641	4.780751	0	0	0	0
BW03	1	0.101005	8.346425	118.933842	27.872086	0	0	0	0
BW04	1	0.073992	7.432684	138.440244	26.256904	0	0	0	0
CALL_B_1	1	0.664	-0.732526	94.118162	16.692643	0	-0.732526	0	0
CALL_B_2	1	2.212029	1.67882	146.700645	15.992082	0	0	0	0
CAPBES1	1	0	-1.78089	0	-12.135351	0	-1.78089	0	-12.135351

CATHROCK	1	0	0.373927	0	-1.257931	0	0	0	-1.257931
CBWWBA1	1	0.071113	0.085882	1.311532	1.699141	0	0	0	0
CETHANA	1	0.16125	0.010338	0.083524	-0.007654	0	0	0	-0.007654
CG1	1	0	0	0	-0.984219	0	0	0	-0.984219
CG2	1	0	0.000005	0	0.44422	0	0	0	0
CG3	1	0	0.000266	0	-0.597491	0	0	0	-0.597491
CG4	1	0	0.000002	0	-0.143849	0	0	0	-0.143849
CHBESS1	1	0.053779	2.799662	0	23.331692	0	0	0	0
CHILDSF1	1	0	-4.216052	0	14.655062	0	-4.216052	0	0
CHYTWF1	1	0	-0.150241	0	-4.530859	0	-0.150241	0	-4.530859
CLARESF1	1	0	-6.924545	0	3.161817	0	-6.924545	0	0
CLEMGPF1	1	0	0.39928	0	7.443922	0	0	0	0
CLERMSF1	1	0	-4.669717	0	24.607117	0	-4.669717	0	0
CLRKCWF1	1	0	0.361614	0	-3.015672	0	0	0	-3.015672
CNUNDAWF	1	0	-0.069799	0	-6.606224	0	-0.069799	0	-6.606224
COHUNSF1	1	0	-0.034008	0	0.653184	0	-0.034008	0	0
COLEASF1	1	0	1.728545	0	-112.616589	0	0	0	-112.616589
COLUMSF1	1	0	-10.410296	0	-68.279476	0	-10.410296	0	-68.279476
COLWF01	1	0	-0.359727	0	61.314176	0	-0.359727	0	0
COOPGWF1	1	0	1.595358	0	18.003728	0	0	0	0
CPP_3	1	0	5.228551	0	65.979287	0	0	0	0
CPP_4	1	0	3.880475	0	34.481382	0	0	0	0
CPSA	1	0	0.112301	0	-13.319956	0	0	0	-13.319956
CROOKWF2	1	0	0.614323	0	-21.078435	0	0	0	-21.078435
CROOKWF3	1	0	0.813322	0	-27.827226	0	0	0	-27.827226
CROWLWF1	1	0	4.589257	0	-43.619558	0	0	0	-43.619558
CRURWF1	1	0	2.516015	0	-4.557379	0	0	0	-4.557379
CRWASF1	1	0	-1.459143	0	5.113145	0	-1.459143	0	0
CSPVPS1	1	0	-3.068511	0	8.051051	0	-3.068511	0	0
CTHLWF1	1	0	-0.072154	0	-0.011944	0	-0.072154	0	-0.011944
DALNTH1	1	0	1.539295	0	-3.75946	0	0	0	-3.75946
DARLSF1	1	0	-14.373003	0	-186.955048	0	-14.373003	0	-186.955048
DARTM1	1	0	0.101562	0	-11.784318	0	0	0	-11.784318

DAYDSF1	1	0	-24.359036	0	15.429292	0	-24.359036	0	0
DDPS1	1	0	0.821255	0	35.977602	0	0	0	0
DDSF1	1	0	-4.888887	0	-40.075955	0	-4.888887	0	-40.075955
DEVILS_G	1	0.492763	0.015429	0.491456	0.011693	0	0	0	0
DPNTB1	1	0.00617	1.525256	8.466816	12.712185	0	0	0	0
DRYCGT1	1	0	0	0	-0.336071	0	0	0	-0.336071
DRYCGT2	1	0	-0.087648	0	0.484445	0	-0.087648	0	0
DRYCGT3	1	0	0.04536	0	0.315123	0	0	0	0
DULAWF1	1	0	2.021729	0	-27.571944	0	0	0	-27.571944
DUNDWF1	1	0	-5.929768	0	25.746252	0	-5.929768	0	0
DUNDWF2	1	0	-2.409258	0	9.095095	0	-2.409258	0	0
DUNDWF3	1	0	-5.090297	0	22.014984	0	-5.090297	0	0
EDENVSF1	1	0	-21.000861	0	-39.340674	0	-21.000861	0	-39.340674
EILDON1	1	0	1.400661	0	-21.453017	0	0	0	-21.453017
EILDON2	1	0	0.789647	0	-16.959647	0	0	0	-16.959647
ELAINWF1	1	0	0	0	0	0	0	0	0
EMERASF1	1	0	-7.454087	0	-0.909815	0	-7.454087	0	-0.909815
ER01	1	7.002451	10.237276	46.943528	-22.099043	0	0	0	-22.099043
ER02	1	-0.543464	-1.179793	98.788316	23.958984	-0.543464	-1.179793	0	0
ER03	1	4.518663	1.296935	76.66766	-0.705362	0	0	0	-0.705362
ER04	1	4.048502	3.45795	55.389354	-31.874526	0	0	0	-31.874526
FINLYSF1	1	0	-2.328132	0	-5.006051	0	-2.328132	0	-5.006051
FISHER	1	0.049109	0.005169	0.144504	-0.013724	0	0	0	-0.013724
FLYCRKWF	1	0	4.483941	0	-15.580791	0	0	0	-15.580791
GANGARR1	1	0	-1.217905	0	-121.533169	0	-1.217905	0	-121.533169
GANNB1	1	7.097061	2.476108	57.539957	14.533539	0	0	0	0
GANNSF1	1	0	0.114712	0	-6.367934	0	0	0	-6.367934
GIRGSF	1	0	-11.189926	0	1.069977	0	-11.189926	0	0
GLENSF1	1	0	-4.845174	0	-14.312525	0	-4.845174	0	-14.312525
GLRWNSF1	1	0	-6.819701	0	15.579914	0	-6.819701	0	0
GNDHSF1	1	0	-9.069692	0	-6.058336	0	-9.069692	0	-6.058336
GOONSF1	1	0	4.767519	0	13.932164	0	0	0	0
GORDON	1	6.482749	0.059379	1.373173	0.015039	0	0	0	0

GPWFEST1	1	0	-0.469072	0	-1.568516	0	-0.469072	0	-1.568516
GPWFEST2	1	0	-1.548777	0	-6.968485	0	-1.548777	0	-6.968485
GPWFEST3	1	0	0	0	0	0	0	0	0
GRANWF1	1	0	0.046829	0	0.036144	0	0	0	0
GREENB1	1	0	0	0	0	0	0	0	0
GSTONE1	1	0	-0.653733	0	-4.942484	0	-0.653733	0	-4.942484
GSTONE2	1	0	-2.725384	0	-13.651791	0	-2.725384	0	-13.651791
GSTONE3	1	0	-0.722084	0	-2.582366	0	-0.722084	0	-2.582366
GSTONE4	1	0	-1.495158	0	-17.448404	0	-1.495158	0	-17.448404
GSTONE5	1	0	-2.606125	0	-25.283035	0	-2.606125	0	-25.283035
GSTONE6	1	0	-1.655021	0	-5.258357	0	-1.655021	0	-5.258357
GSWF1A	1	0	1.850782	0	-1.238472	0	0	0	-1.238472
GSWF1B1	1	0	0.53091	0	-13.407328	0	0	0	-13.407328
GULLRSF1	1	0	-0.233999	0	-4.271919	0	-0.233999	0	-4.271919
GULLRWF1	1	0	-0.66886	0	-29.677985	0	-0.66886	0	-29.677985
GULLRWF2	1	0	-2.175935	0	-27.726926	0	-2.175935	0	-27.726926
GUNNING1	1	0	0.093679	0	-19.912563	0	0	0	-19.912563
GUTHEGA	1	0	0.118726	0	1.204677	0	0	0	0
HALLWF1	1	0	-2.055404	0	-6.749112	0	-2.055404	0	-6.749112
HALLWF2	1	0	-1.550826	0	-0.099485	0	-1.550826	0	-0.099485
HAMISF1	1	0	-6.781589	0	9.764285	0	-6.781589	0	0
HAUGHT11	1	0	-6.559961	0	1.19761	0	-6.559961	0	0
HAYMSF1	1	0	-9.553353	0	7.208456	0	-9.553353	0	0
HBESS1	1	30.769864	2.08368	289.263858	34.075501	0	0	0	0
HD1WF1	1	0	-1.571755	0	-30.549607	0	-1.571755	0	-30.549607
HDWF1	1	0	-1.592867	0	-10.849473	0	-1.592867	0	-10.849473
HDWF2	1	0	-1.502088	0	13.491384	0	-1.502088	0	0
HDWF3	1	0	-2.575719	0	3.677673	0	-2.575719	0	0
HEZ1	1	0	0.00374	0	-0.421532	0	0	0	-0.421532
HILLSTN1	1	0	-0.46885	0	-38.703489	0	-0.46885	0	-38.703489
HPR1	1	12.436325	6.703389	163.686758	116.887166	0	0	0	0
HUMENSW	1	0	4.483555	0	-41.277469	0	0	0	-41.277469
HUMEV	1	0	0.53691	0	-2.45623	0	0	0	-2.45623

HVWWBA1	1	0.20053	0.202216	3.531209	3.997566	0	0	0	0
HVWWPV1	1	0	-0.743264	0	1.512735	0	-0.743264	0	0
JBUTTERS	1	0	0	0	0	0	0	0	0
JEMALNG1	1	0	0.358488	0	-43.599577	0	0	0	-43.599577
JLA01	1	0	0.000755	0	0.127341	0	0	0	0
JLA02	1	0	0.088298	0	-0.576065	0	0	0	-0.576065
JLA03	1	0	0.064815	0	0.013408	0	0	0	0
JLA04	1	0	-0.652354	0	5.653203	0	-0.652354	0	0
JLB01	1	0	0	0	0	0	0	0	0
JLB02	1	0	0	0	0	0	0	0	0
JLB03	1	0	0.052315	0	-0.530956	0	0	0	-0.530956
JUNEESF1	1	0	1.187441	0	-16.005973	0	0	0	-16.005973
KABANWF1	1	0	1.029383	0	-9.888514	0	0	0	-9.888514
KAREEYA1	1	0.170742	1.769079	0.073534	-12.995771	0	0	0	-12.995771
KAREEYA2	1	0.178714	1.952389	0.056892	-14.428568	0	0	0	-14.428568
KAREEYA3	1	0.210767	2.526755	0.055888	-17.11437	0	0	0	-17.11437
KAREEYA4	1	0.775254	2.301695	1.084116	-16.15284	0	0	0	-16.15284
KARSF1	1	0	-1.006803	0	-29.08676	0	-1.006803	0	-29.08676
KEPWF1	1	0	2.413933	0	-22.387753	0	0	0	-22.387753
KERNGSP1	1	0	0	0	0	0	0	0	0
KIAMSF1	1	0	9.028963	0	-139.443767	0	0	0	-139.443767
KIATAWF1	1	0	0.093074	0	-10.07512	0	0	0	-10.07512
KINGASF1	1	0	-11.517416	0	14.96652	0	-11.517416	0	0
KPP_1	1	0	0.239314	0	286.404458	0	0	0	0
KSP1	1	0	-3.257717	0	-7.111499	0	-3.257717	0	-7.111499
LADBROK1	1	0	0.557294	0	-6.767522	0	0	0	-6.767522
LADBROK2	1	0	0.295329	0	-1.398049	0	0	0	-1.398049
LBB1	1	11.280285	0.711436	88.609968	3.613427	0	0	0	0
LEM_WIL	1	0.000037	-0.000727	0.0521	0.001071	0	-0.000727	0	0
LGAPWF1	1	0	-1.352751	0	-8.505935	0	-1.352751	0	-8.505935
LGAPWF2	1	0	0.150026	0	-10.315427	0	0	0	-10.315427
LILYSF1	1	0	-4.658671	0	-35.001846	0	-4.658671	0	-35.001846
LIMOSF11	1	0	-6.686994	0	-157.70384	0	-6.686994	0	-157.70384

LIMOSF21	1	0	-0.328622	0	-30.94864	0	-0.328622	0	-30.94864
LI_WY_CA	1	0	0.140838	0	0.086593	0	0	0	0
LKBONNY1	1	0	2.023144	0	-20.452215	0	0	0	-20.452215
LKBONNY2	1	0	3.350631	0	-38.469959	0	0	0	-38.469959
LKBONNY3	1	0	1.059936	0	-11.492426	0	0	0	-11.492426
LK_ECHO	1	0	-0.005435	0	0.090709	0	-0.005435	0	0
LNGS1	1	0	-1.827259	0	15.805723	0	-1.827259	0	0
LNGS2	1	0	-1.229715	0	10.610347	0	-1.229715	0	0
LONSDALE	1	0	0.000106	0	-0.000634	0	0	0	-0.000634
LOYYB1	1	4.500205	5.850726	96.125627	37.027307	0	0	0	0
LOYYB2	1	4.080152	0.227421	116.341598	77.581391	0	0	0	0
LYA1	1	18.319684	12.145356	1.407696	147.692176	0	0	0	0
LYA2	1	10.20296	2.605373	19.331787	37.236554	0	0	0	0
LYA3	1	18.885105	12.093165	3.343093	109.984046	0	0	0	0
LYA4	1	0.128933	27.011925	0	167.777426	0	0	0	0
MACARTH1	1	0	-0.249378	0	-54.250617	0	-0.249378	0	-54.250617
MACKNTSH	1	0.063804	0.097359	0.088028	0.007139	0	0	0	0
MANNSF2	1	0	-1.303685	0	-1.671947	0	-1.303685	0	-1.671947
MANSLR1	1	0	1.907507	0	-15.216941	0	0	0	-15.216941
MAPS2PV1	1	0	0.346764	0	3.495593	0	0	0	0
MAPS3PV1	1	0	0.21924	0	3.581274	0	0	0	0
MARYRSF1	1	0	-1.985823	0	7.455404	0	-1.985823	0	0
MBPS2PV1	1	0	-0.532005	0	3.955694	0	-0.532005	0	0
MCINTYR1	1	0	6.60119	0	-116.950442	0	0	0	-116.950442
MCKAY1	1	0.26016	-0.051255	34.120381	-7.123784	0	-0.051255	0	-7.123784
MEADOWBK	1	0	0.018756	0	-0.011361	0	0	0	-0.011361
MERCER01	1	0	-1.524237	0	-7.552478	0	-1.524237	0	-7.552478
METZSF1	1	0	-6.664637	0	-7.792992	0	-6.664637	0	-7.792992
MEWF1	1	0	-1.828311	0	16.462929	0	-1.828311	0	0
MIDDLSF1	1	0	-1.560452	0	27.866869	0	-1.560452	0	0
MINTARO	1	0	-0.454751	0	4.019454	0	-0.454751	0	0
MOKOSF1	1	0	-1.558318	0	4.219744	0	-1.558318	0	0
MOLNGSF1	1	0	-0.72311	0	-2.919894	0	-0.72311	0	-2.919894

MOORAWF1	1	0	-6.230241	0	-47.670989	0	-6.230241	0	-47.670989
MOREESF1	1	0	-0.730511	0	14.79377	0	-0.730511	0	0
MORTLK11	1	0	0.780523	0	-5.449352	0	0	0	-5.449352
MORTLK12	1	0	0	0	0	0	0	0	0
MOUSF1	1	0	-6.153575	0	7.135669	0	-6.153575	0	0
MP1	1	0	29.270302	51.571551	115.069843	0	0	0	0
MP2	1	0	26.179765	59.80863	131.76995	0	0	0	0
MPP_1	1	0	-1.527756	0	-7.474582	0	-1.527756	0	-7.474582
MPP_2	1	0	3.024946	0	49.010628	0	0	0	0
MRTLSWF1	1	0	4.493014	0	-78.279711	0	0	0	-78.279711
MSTUART1	1	0	0.004837	0	-0.13883	0	0	0	-0.13883
MSTUART2	1	0	0.00378	0	-0.179585	0	0	0	-0.179585
MSTUART3	1	0	0.008287	0	0.189162	0	0	0	0
MTGELWF1	1	0	-2.148093	0	28.129371	0	-2.148093	0	0
MTMILLAR	1	0	0.207771	0	-3.290654	0	0	0	-3.290654
MURRAY	1	5.677562	0.817582	129.287845	-8.539357	0	0	0	-8.539357
MUSSELR1	1	0	-0.113286	0	-0.313378	0	-0.113286	0	-0.313378
MUWAWF1	1	0	4.175513	0	-179.189913	0	0	0	-179.189913
MUWAWF2	1	0	5.904436	0	-47.806018	0	0	0	-47.806018
MWPS1PV1	1	0	-0.433094	0	3.842765	0	-0.433094	0	0
MWPS2PV1	1	0	-0.579111	0	2.369833	0	-0.579111	0	0
MWPS3PV1	1	0	-1.033226	0	4.209623	0	-1.033226	0	0
MWPS4PV1	1	0	-0.571233	0	2.677741	0	-0.571233	0	0
NBHWF1	1	0	-1.602004	0	-8.751708	0	-1.602004	0	-8.751708
NEVERSF1	1	0	2.849802	0	-85.79907	0	0	0	-85.79907
NEWENSF1	1	0	-9.827959	0	-44.448399	0	-9.827959	0	-44.448399
NEWENSF2	1	0	-15.347133	0	-59.336544	0	-15.347133	0	-59.336544
NPS	1	0	0.134804	0	11.953429	0	0	0	0
NUMURSF1	1	0	-6.080842	0	10.251129	0	-6.080842	0	0
NYNGAN1	1	0	16.080626	0	-137.08083	0	0	0	-137.08083
OAKEY1	1	0	0.002877	0	-0.484143	0	0	0	-0.484143
OAKEY1SF	1	0	-2.070915	0	1.86274	0	-2.070915	0	0
OAKEY2	1	0	0.009188	0	-0.333996	0	0	0	-0.333996

OAKEY2SF	1	0	-7.348145	0	7.570501	0	-7.348145	0	0
OAKLAND1	1	0	-0.08748	0	-21.81784	0	-0.08748	0	-21.81784
OSB-AG	1	0	0.35566	0	-0.699745	0	0	0	-0.699745
PAREPW1	1	0	-0.082759	0	-12.412777	0	-0.082759	0	-12.412777
PARSF1	1	0	-0.594344	0	-2.054704	0	-0.594344	0	-2.054704
PIBESS1	1	6.932358	0.192765	50.685632	2.617489	0	0	0	0
POAT110	1	0	-0.09	0.035198	0.135927	0	-0.09	0	0
POAT220	1	0.338922	-0.098083	10.010288	0.019282	0	-0.098083	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	-1.619892	0	33.37435	0	-1.619892	0	0
PTSTAN1	1	0	-0.004587	0	0.24431	0	-0.004587	0	0
PUMP1	1	0	-6.657157	0	9.803543	0	-6.657157	0	0
PUMP2	1	0	-12.370904	0	29.629717	0	-12.370904	0	0
QBYNB1	1	0.745429	0.089876	34.866294	-0.831152	0	0	0	-0.831152
QPS1	1	0	0.036573	0	-1.693893	0	0	0	-1.693893
QPS2	1	0	0.090069	0	-0.14414	0	0	0	-0.14414
QPS3	1	0	-0.076444	0	-0.919543	0	-0.076444	0	-0.919543
QPS4	1	0	-0.075561	0	-0.581282	0	-0.075561	0	-0.581282
QPS5	1	0	0.127631	0	-0.839965	0	0	0	-0.839965
RANGEB1	1	1.112383	3.863972	11.831483	53.082238	0	0	0	0
REECE1	1	0.007086	0.04479	0.076819	0.006785	0	0	0	0
REECE2	1	0.030329	0.094061	0.060725	-0.105975	0	0	0	-0.105975
RESS1	1	3.006574	2.197545	35.85589	15.262346	0	0	0	0
RIVNB2	1	0.051976	3.977422	28.417404	26.292112	0	0	0	0
ROMA_7	1	0	-0.013404	0	1.706791	0	-0.013404	0	0
ROMA_8	1	0	-0.00813	0	-0.52043	0	-0.00813	0	-0.52043
RRSF1	1	0	-8.745206	0	-46.961073	0	-8.745206	0	-46.961073
RUGBYR1	1	0	-2.176123	0	-7.249928	0	-2.176123	0	-7.249928
RYANCWF1	1	0	-3.944642	0	-59.310932	0	-3.944642	0	-59.310932
RYEPARK1	1	0	-3.209189	0	6.321765	0	-3.209189	0	0
SALTCRK1	1	0	-1.163234	0	12.139935	0	-1.163234	0	0
SAPHWF1	1	0	4.783745	0	-18.779258	0	0	0	-18.779258

SEBSF1	1	0	-0.802376	0	-17.065415	0	-0.802376	0	-17.065415
SHGEN	1	0	-5.815828	0	11.002737	0	-5.815828	0	0
SITHE01	1	0	-0.592777	0	4.764911	0	-0.592777	0	0
SMCSF1	1	0	-4.732208	0	20.61095	0	-4.732208	0	0
SNAPPER1	1	0	-0.088262	0	-0.78951	0	-0.088262	0	-0.78951
SNOWNTH1	1	0	-2.231764	0	35.513317	0	-2.231764	0	0
SNOWSTH1	1	0	0.442281	0	15.476692	0	0	0	0
SNOWTWN1	1	0	2.566121	0	-8.712355	0	0	0	-8.712355
SNOWYP	1	0	0.229877	0	12.574984	0	0	0	0
SNUG1	1	0	0	0	0	0	0	0	0
SRSF1	1	0	-13.102681	0	-18.057707	0	-13.102681	0	-18.057707
STAN-1	1	1.627435	3.941802	126.505986	14.643141	0	0	0	0
STAN-2	1	2.329908	5.294272	134.113668	7.346872	0	0	0	0
STAN-3	1	1.523892	2.697173	138.631781	8.98925	0	0	0	0
STAN-4	1	1.451876	2.288138	138.459843	9.867651	0	0	0	0
STARHLWF	1	0	-0.103553	0	2.50427	0	-0.103553	0	0
STOCKYD1	1	0	-22.481026	0	-179.585219	0	-22.481026	0	-179.585219
STUBSF1	1	0	0.162555	0	-10.740694	0	0	0	-10.740694
STUBSF2	1	0	-2.031741	0	4.426446	0	-2.031741	0	0
STWF1	1	0	9.208963	0	-74.719787	0	0	0	-74.719787
SUNRSF1	1	0	-6.037029	0	-122.895413	0	-6.037029	0	-122.895413
SUNTPSF1	1	0	6.195271	0	-107.608531	0	0	0	-107.608531
SWAN_E	1	0.088913	-0.202944	74.858565	28.705939	0	-0.202944	0	0
TALWA1	1	0	2.03933	0	-22.650498	0	0	0	-22.650498
TALWB1	1	0	0.169159	0	9.522257	0	0	0	0
TARALGA1	1	0	-1.114244	0	27.32164	0	-1.114244	0	0
TARONG#1	1	2.494799	4.252155	110.480875	12.373079	0	0	0	0
TARONG#2	1	2.725916	5.000342	107.475046	4.324767	0	0	0	0
TARONG#3	1	2.419222	5.600613	120.592935	10.032177	0	0	0	0
TARONG#4	1	2.639879	2.753091	130.018216	6.797148	0	0	0	0
TARRALEA	1	0	-0.016622	0	0.007057	0	-0.016622	0	0
TB2B1	1	18.071772	1.455243	95.25504	2.718097	0	0	0	0
TB2SF1	1	0	-4.744638	0	-7.610558	0	-4.744638	0	-7.610558

TBSF1	1	0	-1.301261	0	-29.459283	0	-1.301261	0	-29.459283
TIB1	1	32.973731	0.754244	891.739181	41.099006	0	0	0	0
TNPS1	1	0	15.303913	0	33.003401	0	0	0	0
TORRB1	1	0	0	0	0	0	0	0	0
TORRB2	1	0.313967	-0.04227	5.758324	25.482866	0	-0.04227	0	0
TORRB3	1	4.247759	0.592157	16.060181	81.663401	0	0	0	0
TORRB4	1	1.313145	0.180849	2.903635	3.981499	0	0	0	0
TREVALLN	1	0	0.031222	0	-0.051111	0	0	0	-0.051111
TRIBUTE	1	0.002139	0.034518	0.127892	-0.012519	0	0	0	-0.012519
TUMUT3	1	0.407194	0.062701	38.911884	-6.505312	0	0	0	-6.505312
TUNGATIN	1	0.986926	0.040671	0.479833	-0.054782	0	0	0	-0.054782
TVCC201	1	0	0	0	0	0	0	0	0
TVPP104	1	0	0.041726	0	-0.07512	0	0	0	-0.07512
UPPTUMUT	1	0.401625	0.483496	14.153774	-2.594066	0	0	0	-2.594066
URANQ11	1	0	0.000279	0	-2.351757	0	0	0	-2.351757
URANQ12	1	0	0.000335	0	-4.959786	0	0	0	-4.959786
URANQ13	1	0	0.012289	0	-5.933119	0	0	0	-5.933119
URANQ14	1	0	0.004105	0	-2.853155	0	0	0	-2.853155
VBB1	1	103.001714	3.01211	646.944052	57.629772	0	0	0	0
VP5	1	0	-3.245699	0	-44.390853	0	-3.245699	0	-44.390853
VP6	1	0	8.013303	0	-184.955981	0	0	0	-184.955981
VPGS1	1	0	0	0	0	0	0	0	0
VPGS2	1	0	0	0	0	0	0	0	0
VPGS3	1	0	0	0	0	0	0	0	0
VPGS4	1	0	0	0	0.070451	0	0	0	0
VPGS5	1	0	-0.000978	0	0.022645	0	-0.000978	0	0
VPGS6	1	0	-0.00648	0	0.121705	0	-0.00648	0	0
W/HOE#1	1	0.025241	0.039023	52.170904	-23.740362	0	0	0	-23.740362
W/HOE#2	1	0.261454	0.335339	220.686111	-55.12951	0	0	0	-55.12951
WAGGNSF1	1	0	0.01657	0	-5.343869	0	0	0	-5.343869
WALGRV1	1	13.520121	1.447383	122.047659	10.727112	0	0	0	0
WANDB1	1	23.654647	0.268339	249.821185	16.537581	0	0	0	0
WANDSF1	1	0	-11.199379	0	-69.76323	0	-11.199379	0	-69.76323

WARWSF1	1	0	-1.964409	0	-6.618826	0	-1.964409	0	-6.618826
WARWSF2	1	0	-2.066598	0	-4.57798	0	-2.066598	0	-4.57798
WATERLWF	1	0	-1.341676	0	-1.1987	0	-1.341676	0	-1.1987
WDBESS1	1	6.92334	3.304341	417.213216	39.823763	0	0	0	0
WDGPH1	1	0	-41.475589	0	-142.522204	0	-41.475589	0	-142.522204
WELLSF1	1	0	-0.187209	0	-136.958219	0	-0.187209	0	-136.958219
WELNSF1	1	0	-7.419036	0	-403.543613	0	-7.419036	0	-403.543613
WEMENSF1	1	0	-4.248059	0	-1.333008	0	-4.248059	0	-1.333008
WGWFF1	1	0	-1.219213	0	-5.088316	0	-1.219213	0	-5.088316
WHITSF1	1	0	-5.319128	0	-2.265574	0	-5.319128	0	-2.265574
WINTSF1	1	0	-3.03209	0	-3.752379	0	-3.03209	0	-3.752379
WKIEWA1	1	0	0.295409	0	0.562378	0	0	0	0
WKIEWA2	1	0	0.004934	0	0.048875	0	0	0	0
WLWLSF1	1	0	-23.20238	0	-121.40468	0	-23.20238	0	-121.40468
WLWLSF2	1	0	-4.424336	0	-131.223178	0	-4.424336	0	-131.223178
WOLARSF1	1	0	13.389871	0	-98.647859	0	0	0	-98.647859
WOODLWN1	1	0	-1.086388	0	-7.502559	0	-1.086388	0	-7.502559
WOOLGSF1	1	0	-13.036574	0	-59.544055	0	-13.036574	0	-59.544055
WPWF	1	0	-1.134361	0	-11.383666	0	-1.134361	0	-11.383666
WRSF1	1	0	2.744969	0	-15.51464	0	0	0	-15.51464
WRWF1	1	0	9.922698	0	-90.419118	0	0	0	-90.419118
WSTWYSF1	1	0	-3.024318	0	-38.403323	0	-3.024318	0	-38.403323
WTAHB1	1	0	-10.187686	0	42.518581	0	-10.187686	0	0
WUNUSF1	1	0	1.326821	0	-25.996043	0	0	0	-25.996043
WYASF1	1	0	1.252439	0	-12.486187	0	0	0	-12.486187
YABULU	1	0	0.426061	0	-23.840885	0	0	0	-23.840885
YABULU2	1	0	0.137347	0	-0.760696	0	0	0	-0.760696
YARANSF1	1	0	-5.083908	0	-40.633363	0	-5.083908	0	-40.633363
YARWUN_1	1	0	0.910192	0	4.811719	0	0	0	0
YATSF1	1	0	6.58133	0	-129.577471	0	0	0	-129.577471
YENDWF1	1	0	-3.114812	0	18.757294	0	-3.114812	0	0
YWPS1	1	0	-0.668678	0	15.874283	0	-0.668678	0	0
YWPS2	1	0	1.56207	0	26.489364	0	0	0	0

YWPS3	1	0	0.604118	0	44.201786	0	0	0	0
YWPS4	1	0	0	0	0	0	0	0	0

SCHEDULED AND SEMI-SCHEDULED AGGREGATIONS

name	type	LEFa	LNEFa	REFa	RNEFa	N(LEFa)	N(LNEFa)	N(REFa)	N(RNEFa)	LFE Factor	Factor	MPF
AGL Dalrymple Pty Limited	1	0	1.539295	0	-3.75946	0	0	0	-3.75946		-2.220165	0.022523
AGL Hydro Partnership	1	0	2.578876	0	-135.006556	0	0	0	-135.006556		-132.42768	1.343419
AGL Loy Yang Marketing Pty Ltd	1	0	53.85582	0	462.690202	0	0	0	0		0	0
AGL Macquarie Pty Limited	1	0	28.388458	0	100.080104	0	0	0	0		0	0
AGL SA Generation Pty Limited	1	0	-2.083088	0	109.718688	0	-2.083088	0	0		0	0
AGL Sales (Queensland Electricity) Pty Limited	1	0	0.268339	0	16.537581	0	0	0	0		0	0
Alinta Energy Retail Sales Pty Ltd	1	0	1.42478	0	101.974392	0	0	0	0		0	0
Ararat Wind Farm Pty Ltd	1	0	13.666557	0	-96.722691	0	0	0	-96.722691		-83.056134	0.842567
Arrow Southern Generation Pty Ltd And Arrow Braemar 2 Pty Ltd	1	0	-1.30728	0	3.950478	0	-1.30728	0	0		0	0
BWF Nominees Pty Ltd As The Trustee For BWF Trust	1	0	8.823438	0	-61.63364	0	0	0	-61.63364		-52.810202	0.535735
Berrybank 2 Asset Pty Ltd As The Trustee For Berrybank 2 Asset Trust	1	0	-2.429928	0	0.842955	0	-2.429928	0	0		-1.586972	0.016099
Berrybank Development Pty Ltd	1	0	-8.085178	0	-15.520371	0	-8.085178	0	-15.520371		-23.605549	0.239468
Blyth Battery Pty Ltd As The Trustee For Blyth Battery Trust	1	0	5.864643	0	-51.771073	0	0	0	-51.771073		-45.90643	0.4657
Boco Rock Wind Farm Pty Ltd	1	0	-1.748774	0	-25.15469	0	-1.748774	0	-25.15469		-26.903464	0.272923
Bodangora Wind Farm Pty Limited	1	0	17.873659	0	-9.408237	0	0	0	-9.408237		0	0
Bomen Solar Farm Pty Ltd As Trustee For Bomen SF Trust	1	0	-1.38096	0	-15.686199	0	-1.38096	0	-15.686199		-17.067159	0.173139
Bouldercombe Battery Project Co Pty Ltd ATF Bouldercombe Battery Proj	1	0	3.243298	0	31.440566	0	0	0	0		0	0
Braemar Power Project Pty Ltd	1	0	-4.929162	0	4.366997	0	-4.929162	0	0		-0.562166	0.005703
Bulgana Wind Farm Pty Ltd	1	0	2.567214	0	-6.816445	0	0	0	-6.816445		-4.249231	0.043107
Bungala One Operations Pty Ltd As Trustee For The Bungala One Operati	1	0	-7.20761	0	-6.821728	0	-7.20761	0	-6.821728		-14.029338	0.142321
Bungala Two Operations Pty Ltd As Trustee For The Bungala Two Operati	1	0	-5.392913	0	-46.17634	0	-5.392913	0	-46.17634		-51.569254	0.523147
CRWF Nominees Pty Ltd As Trustee For The CRWF Trust	1	0	2.516015	0	-4.557379	0	0	0	-4.557379		-2.041364	0.020709
CS Energy Limited	1	0	-5.872235	0	273.254439	0	-5.872235	0	0		0	0
Callide Power Trading Pty Limited	1	0	9.109027	0	100.460668	0	0	0	0		0	0
Canunda Power Pty Ltd	1	0	-0.069799	0	-6.606224	0	-0.069799	0	-6.606224		-6.676023	0.067725
Capital Battery Pty Ltd As Trustee For Capital Battery Trust	1	0	-1.78089	0	-12.135351	0	-1.78089	0	-12.135351		-13.91624	0.141174
Capricorn SF No1 Pty Ltd	1	0	-1.560452	0	27.866869	0	-1.560452	0	0		0	0

Cathedral Rocks Wind Farm Pty Ltd	1	0	0.373927	0	-1.257931	0	0	0	-1.257931	-0.884004	0.008968
Cherry Tree Wind Farm Pty Ltd As Trustee For The Cherry Tree Project Ti	1	0	-0.150241	0	-4.530859	0	-0.150241	0	-4.530859	-4.681099	0.047488
Childers Solar Pty Ltd ATF The Childers Solar Trust	1	0	-4.216052	0	14.655062	0	-4.216052	0	0	0	0
Clare Solar Farm Pty Ltd	1	0	-6.924545	0	3.161817	0	-6.924545	0	0	-3.762729	0.038171
CleanCo Queensland Limited	1	0	-10.306726	0	-71.422223	0	-10.306726	0	-71.422223	-81.728949	0.829103
Clermont Asset Co Pty Ltd ATF Clermont Solar Unit Trust	1	0	-4.669717	0	24.607117	0	-4.669717	0	0	0	0
Coleambally Solar Pty Ltd	1	0	1.728545	0	-112.616589	0	0	0	-112.616589	-110.888044	1.124909
Collector Wind Farm Pty Ltd	1	0	-0.359727	0	61.314176	0	-0.359727	0	0	0	0
Columboola Solar Farm Nominees Pty Ltd ATF Columboola Solar Farm O	1	0	-10.410296	0	-68.279476	0	-10.410296	0	-68.279476	-78.689773	0.798272
Corowa Operationsco Pty Ltd As The Trustee For Corowa Operations Tru	1	0	-1.459143	0	5.113145	0	-1.459143	0	0	0	0
Crookwell 3 Development Pty Ltd	1	0	0.813322	0	-27.827226	0	0	0	-27.827226	-27.013904	0.274044
Crookwell Development Pty Ltd	1	0	0.614323	0	-21.078435	0	0	0	-21.078435	-20.464112	0.207599
Darling Downs Solar Farm Pty Ltd	1	0	-4.888887	0	-40.075955	0	-4.888887	0	-40.075955	-44.964842	0.456148
Darlington Point Solar Farm Pty Ltd	1	0	-14.373003	0	-186.955048	0	-14.373003	0	-186.955048	-201.328051	2.042381
Daydream Solar Farm Pty Ltd As The Trustee For The Daydream Solar Fa	1	0	-24.359036	0	15.429292	0	-24.359036	0	0	-8.929744	0.090588
Diamond Energy Pty Ltd	1	0	-11.404883	0	16.888646	0	-11.404883	0	0	0	0
Dulacca Energy Project Co Pty Ltd	1	0	2.021729	0	-27.571944	0	0	0	-27.571944	-25.550215	0.259195
Dundonnell Wind Farm Pty Ltd	1	0	-13.429323	0	56.856331	0	-13.429323	0	0	0	0
EE Solar 6 Pty Ltd As Trustee For EE Solar 6 Trust	1	0	-1.558318	0	4.219744	0	-1.558318	0	0	0	0
Edenvale Solar Park Pty Ltd	1	0	-21.000861	0	-39.340674	0	-21.000861	0	-39.340674	-60.341534	0.612137
EnergyAustralia Ecogen Pty Ltd	1	0	-0.311367	0	16.64036	0	-0.311367	0	0	0	0
EnergyAustralia Pty Ltd	1	0	66.074885	0	289.120054	0	0	0	0	0	0
EnergyAustralia Yallourn Pty Ltd	1	0	1.841734	0	85.004874	0	0	0	0	0	0
Ergon Energy Queensland Pty Ltd	1	0	-6.47921	0	-20.741615	0	-6.47921	0	-20.741615	-27.220825	0.276143
FS NSW Project No 1 At Pty Ltd ATF The FS NSW Project No 1 Asset Tr	1	0	3.234959	0	-61.388199	0	0	0	-61.388199	-58.153239	0.589938
GSP Energy Pty Ltd	1	0	5.020465	0	-43.733699	0	0	0	-43.733699	-38.713234	0.392728
Gannawarra Solar Farm Pty Ltd	1	0	0.114712	0	-6.367934	0	0	0	-6.367934	-6.253222	0.063436
Genex (Solar) Pty Ltd	1	0	-3.257717	0	-7.111499	0	-3.257717	0	-7.111499	-10.369216	0.105191
Glenrowan Solar Farm Pty Ltd As Trustee For Glenrowan Solar Farm Tru	1	0	-4.845174	0	-14.312525	0	-4.845174	0	-14.312525	-19.157699	0.194346
Golden Plains WF1 Pty Ltd ATF The Golden Plains WF1 Unit Trust	1	0	-2.017848	0	-8.537001	0	-2.017848	0	-8.537001	-10.55485	0.107074
Goonumbla Asset Co Pty Ltd As The Trustee For Goonumbla Asset Trust	1	0	4.767519	0	13.932164	0	0	0	0	0	0
Goyder Wind Farm 1 Pty Ltd ATF Goyder Wind Farm 1 Trust	1	0	1.850782	0	-1.238472	0	0	0	-1.238472	0	0
Goyder Wind Farm 1B Pty Ltd ATF Goyder Wind Farm 1B Trust	1	0	0.53091	0	-13.407328	0	0	0	-13.407328	-12.876418	0.130625

Gunnedah SF Pty Ltd As Trustee For Gunnedah Asset Trust	1	0	-9.069692	0	-6.058336	0	-9.069692	0	-6.058336	-15.128028	0.153467
Gunning Wind Energy Developments Pty Ltd	1	0	0.093679	0	-19.912563	0	0	0	-19.912563	-19.818884	0.201054
HWF 2 Pty Ltd	1	0	-1.502088	0	13.491384	0	-1.502088	0	0	0	0
HWF1 Pty Ltd	1	0	-1.592867	0	-10.849473	0	-1.592867	0	-10.849473	-12.44234	0.126222
HWF3 Pty Ltd	1	0	-2.575719	0	3.677673	0	-2.575719	0	0	0	0
Hamilton Solar Farm Pty Ltd	1	0	-6.781589	0	9.764285	0	-6.781589	0	0	0	0
Hawkesdale Asset Pty Ltd As Trustee For Hawkesdale Asset Trust	1	0	-1.571755	0	-30.549607	0	-1.571755	0	-30.549607	-32.121362	0.325857
Hayman Solar Farm Pty Ltd As The Trustee For The Hayman Solar Farm	1	0	-9.553353	0	7.208456	0	-9.553353	0	0	-2.344898	0.023788
Hazelwood BESS Project Co Pty Ltd ATF The HBESS Asset Trust	1	0	2.08368	0	34.075501	0	0	0	0	0	0
Hillston Sun Farm Operations Pty Ltd ATF Hillston Sun Farm Operations T	1	0	-0.46885	0	-38.703489	0	-0.46885	0	-38.703489	-39.172338	0.397386
Hornsedale Power Reserve Pty Ltd	1	0	6.703389	0	116.887166	0	0	0	0	0	0
Hydro-Electric Corporation	1	0	0.485776	0	-0.374741	0	0	0	-0.374741	0	0
Iberdrola Australia Energy Markets Pty Limited	1	0	-0.05942	0	-206.035649	0	-0.05942	0	-206.035649	-206.095069	2.090741
Iberdrola Australia Wallgrove Pty Limited	1	0	1.447383	0	10.727112	0	0	0	0	0	0
Iraak Sun Farm Pty Ltd	1	0	-1.006803	0	-29.08676	0	-1.006803	0	-29.08676	-30.093563	0.305285
Jemalong PV Asset Pty Ltd As Trustee For The Jemalong PV Asset Trust	1	0	0.358488	0	-43.599577	0	0	0	-43.599577	-43.241089	0.438661
Junee Operationsco Pty Ltd Atf Junee Operations Trust	1	0	1.187441	0	-16.005973	0	0	0	-16.005973	-14.818532	0.150327
KERANG SOLAR PLANT PTY LTD	1	0	0	0	0	0	0	0	0	0	0
KSF Project Nominees Pty Ltd As The Trustee For KSF Project Trust	1	0	9.028963	0	-139.443767	0	0	0	-139.443767	-130.414804	1.322999
Kaban Wind Farm Pty Ltd As Trustee For Kaban Wind Farm Trust	1	0	1.029383	0	-9.888514	0	0	0	-9.888514	-8.859131	0.089872
Kennedy Energy Park Pty Ltd	1	0	2.413933	0	-22.387753	0	0	0	-22.387753	-19.97382	0.202625
Kiata ProjectCo Pty Ltd Atf Kiata Project Trust	1	0	0.093074	0	-10.07512	0	0	0	-10.07512	-9.982046	0.101263
Kingaroy Propertyco Pty Ltd As Trustee For Kingaroy Property Trust	1	0	-11.517416	0	14.96652	0	-11.517416	0	0	0	0
Lake Bonney Wind Power Pty Ltd	1	0	7.145147	0	-66.801173	0	0	0	-66.801173	-59.656026	0.605183
Lal Lal Wind Farms Nom Co Pty Ltd	1	0	-3.114812	0	18.757294	0	-3.114812	0	0	0	0
Lightsource Australia SPV 4 Pty Ltd	1	0	-0.187209	0	-136.958219	0	-0.187209	0	-136.958219	-137.145427	1.391278
Limondale Sun Farm Pty Ltd	1	0	-7.015616	0	-188.652481	0	-7.015616	0	-188.652481	-195.668097	1.984964
Lincoln Gap Wind Farm (Operations) Pty Ltd	1	0	-1.202724	0	-18.821362	0	-1.202724	0	-18.821362	-20.024087	0.203135
Macintyre UJV Operator Pty Ltd	1	0	6.60119	0	-116.950442	0	0	0	-116.950442	-110.349251	1.119443
Manildra Prop Pty Ltd As The Trustee For The Manildra Asset Trust	1	0	1.907507	0	-15.216941	0	0	0	-15.216941	-13.309433	0.135018
Mannum Stage 2 SubCo Pty Ltd As Trustee For The Mannum Stage 2 Uni	1	0	-1.303685	0	-1.671947	0	-1.303685	0	-1.671947	-2.975632	0.030186
Metz ProjectCo Pty Ltd As The Trustee For Metz ProjectCo Trust	1	0	-6.664637	0	-7.792992	0	-6.664637	0	-7.792992	-14.457629	0.146666
Millmerran Energy Trader Pty Ltd	1	0	1.497191	0	41.536046	0	0	0	0	0	0

Molong Operationsco Pty Ltd As The Trustee For Molong Operations Trus	1	0	-0.72311	0	-2.919894	0	-0.72311	0	-2.919894	-3.643004	0.036957
Mondo Power Pty Ltd	1	0	0.192765	0	2.617489	0	0	0	0	0	0
Moorabool Wind Farm Interface Company Pty Ltd	1	0	-6.230241	0	-47.670989	0	-6.230241	0	-47.670989	-53.901231	0.546803
Moree Asset Co Pty Ltd As The Trustee For Moree Asset Trust	1	0	-0.730511	0	14.79377	0	-0.730511	0	0	0	0
Mortlake South Wind Farm Pty Ltd	1	0	4.493014	0	-78.279711	0	0	0	-78.279711	-73.786697	0.748532
Moura Solar Farm SPV Pty Ltd ATF Moura Solar Farm Unit Trust	1	0	-6.153575	0	7.135669	0	-6.153575	0	0	0	0
Mt Mercer Windfarm Pty Ltd	1	0	-1.524237	0	-7.552478	0	-1.524237	0	-7.552478	-9.076715	0.092079
Mt Millar Wind Farm Pty Ltd	1	0	0.207771	0	-3.290654	0	0	0	-3.290654	-3.082884	0.031274
Mt. Gellibrand Wind Farm Pty Ltd	1	0	-2.148093	0	28.129371	0	-2.148093	0	0	0	0
Munmorah Battery ProjectCo Pty Ltd	1	0	-10.187686	0	42.518581	0	-10.187686	0	0	0	0
Murra Warra II Project Co Pty Ltd ATF The Murra Warra II Project Trust	1	0	5.904436	0	-47.806018	0	0	0	-47.806018	-41.901582	0.425072
NESF Pty Ltd As Trustee Of The New England Solar Project Trust	1	0	-25.175092	0	-103.784943	0	-25.175092	0	-103.784943	-128.960035	1.308241
Nevertire Solar Pty Ltd As The Trustee For Nevertire Solar Trust	1	0	2.849802	0	-85.79907	0	0	0	-85.79907	-82.949268	0.841483
New Gullen Range Wind Farm Pty Ltd	1	0	-3.078794	0	-61.676829	0	-3.078794	0	-61.676829	-64.755623	0.656916
Numurkah Solar Farm Pty Ltd	1	0	-6.080842	0	10.251129	0	-6.080842	0	0	0	0
Origin Energy Electricity Limited	1	0	10.921247	0	-17.273806	0	0	0	-17.273806	-6.352559	0.064444
PARF COMPANY 10 PTY LIMITED As The Trustee For Coopers Gap Pro	1	0	1.595358	0	18.003728	0	0	0	0	0	0
PARF Company 6 Pty Ltd As The Trustee For Project Trust	1	0	19.385674	0	-180.136498	0	0	0	-180.136498	-160.750823	1.630744
PARF Company 8 Pty Ltd As The Trustee For Silvertown Project Trust	1	0	9.208963	0	-74.719787	0	0	0	-74.719787	-65.510824	0.664577
Pacific Hydro Clements Gap Pty Ltd	1	0	0.39928	0	7.443922	0	0	0	0	0	0
Pacific Hydro Crowlands Pty Ltd	1	0	4.589257	0	-43.619558	0	0	0	-43.619558	-39.030301	0.395945
Pacific Hydro Haughton Solar Farm Pty Ltd	1	0	-6.559961	0	1.19761	0	-6.559961	0	0	-5.36235	0.054399
Parkes Solar Farm Pty Ltd	1	0	-0.594344	0	-2.054704	0	-0.594344	0	-2.054704	-2.649048	0.026873
Pelican Point Power Limited	1	0	-1.619892	0	33.37435	0	-1.619892	0	0	0	0
Port Adelaide Energy Pty Ltd	1	0	-0.088262	0	-0.78951	0	-0.088262	0	-0.78951	-0.877773	0.008905
Potentia Energy Retail Pty Ltd	1	0	-11.223934	0	1.723161	0	-11.223934	0	0	-9.500774	0.096381
QGC Sales Qld Pty Ltd	1	0	0.112301	0	-13.319956	0	0	0	-13.319956	-13.207655	0.133986
QPM Energy Markets Pty Ltd	1	0	0.563408	0	-24.601581	0	0	0	-24.601581	-24.038173	0.243856
RTA Yarwun Pty Ltd	1	0	0.910192	0	4.811719	0	0	0	0	0	0
Ross River Operations Pty Ltd As The Trustee For The Ross River Operat	1	0	-8.745206	0	-46.961073	0	-8.745206	0	-46.961073	-55.706279	0.565115
Ryan Corner Development Pty Ltd	1	0	-3.944642	0	-59.310932	0	-3.944642	0	-59.310932	-63.255575	0.641699
Rye Park Renewable Energy Pty Ltd ATF Rye Park Wind Farm Trust	1	0	-3.209189	0	6.321765	0	-3.209189	0	0	0	0
Salt Creek Wind Farm Pty Ltd	1	0	-1.163234	0	12.139935	0	-1.163234	0	0	0	0

Sebastopol Asset Co Pty Ltd As Trustee For The Sebastopol Asset Trust	1	0	-0.802376	0	-17.065415	0	-0.802376	0	-17.065415	-17.867791	0.181261
Shell Energy Retail Pty Ltd	1	0	6.073582	0	67.526444	0	0	0	0	0	0
Shell New Energies Australia Pty Ltd	1	0	-1.217905	0	-121.533169	0	-1.217905	0	-121.533169	-122.751074	1.245254
Smithfield Power Generation Pty Ltd	1	0	-0.592777	0	4.764911	0	-0.592777	0	0	0	0
Snowtown Wind Farm Pty Ltd	1	0	2.566121	0	-8.712355	0	0	0	-8.712355	-6.146234	0.062351
Snowtown Wind Farm Stage 2 Pty Ltd	1	0	-1.789483	0	50.990009	0	-1.789483	0	0	0	0
Snowy Hydro Limited	1	0	-1.873815	0	25.238988	0	-1.873815	0	0	0	0
South Australian Water Corporation	1	0	-3.831941	0	50.943858	0	-3.831941	0	0	0	0
Stanwell Corporation Limited	1	0	47.493113	0	104.361815	0	0	0	0	0	0
Starfish Hill Wind Farm Pty Ltd	1	0	-0.103553	0	2.50427	0	-0.103553	0	0	0	0
Stockyard Hill Wind Farm Pty Ltd	1	0	-22.481026	0	-179.585219	0	-22.481026	0	-179.585219	-202.066246	2.04987
Stubbo 1 Pty Ltd As The Trustee For Stubbo 1 Solar Project Trust	1	0	-1.869186	0	-6.314248	0	-1.869186	0	-6.314248	-8.183434	0.083017
Sun Metals Corporation Pty Ltd	1	0	-4.732208	0	20.61095	0	-4.732208	0	0	0	0
Sun Spot 3 Pty Ltd	1	0	1.326821	0	-25.996043	0	0	0	-25.996043	-24.669221	0.250258
Sunraysia Solar Project Pty Ltd As Trustee For Sunraysia Solar Project Tru	1	0	-6.037029	0	-122.895413	0	-6.037029	0	-122.895413	-128.932442	1.307961
Sunset Power International Pty Ltd	1	0	4.767604	0	-229.346835	0	0	0	-229.346835	-224.579231	2.278254
Suntop SF Pty Ltd As Trustee For The Suntop Asset Trust	1	0	6.195271	0	-107.608531	0	0	0	-107.608531	-101.413259	1.028791
Susan River Solar Pty Ltd As Trustee For Susan River Solar Trust	1	0	-13.102681	0	-18.057707	0	-13.102681	0	-18.057707	-31.160388	0.316108
Synergen Power Pty Limited	1	0	-0.49704	0	4.482952	0	-0.49704	0	0	0	0
Tailem Bend II Project Company Pty Ltd ATF Tailem Bend II Project Trust	1	0	-3.289396	0	-4.892461	0	-3.289396	0	-4.892461	-8.181856	0.083001
Taralga Wind Farm Nominees No 2 Pty Ltd (ATF Taralga Wind Farm Ope	1	0	-1.114244	0	27.32164	0	-1.114244	0	0	0	0
Telstra Energy (Generation) Pty Ltd	1	0	-3.278575	0	-180.099728	0	-3.278575	0	-180.099728	-183.378303	1.860289
The Trustee For Finley Solar Trust	1	0	-2.328132	0	-5.006051	0	-2.328132	0	-5.006051	-7.334183	0.074402
The Trustee For Granville Harbour Operations Trust	1	0	0.046829	0	0.036144	0	0	0	0	0	0
The Trustee For The SWF1 Operations Trust	1	0	4.783745	0	-18.779258	0	0	0	-18.779258	-13.995513	0.141978
The University Of Queensland	1	0	-4.031008	0	-11.196806	0	-4.031008	0	-11.196806	-15.227813	0.154479
Vena Energy Services (Australia) Pty Ltd	1	0	-1.301261	0	-29.459283	0	-1.301261	0	-29.459283	-30.760544	0.312052
Victorian Big Battery Pty Ltd	1	0	3.01211	0	57.629772	0	0	0	0	0	0
Wagga Wagga Operationsco Pty Ltd Atf Wagga Wagga Operations Trust	1	0	0.01657	0	-5.343869	0	0	0	-5.343869	-5.327299	0.054043
Walla Walla Asset Co Pty Ltd As Trustee For The Walla Walla Asset Trus	1	0	-27.626716	0	-252.627857	0	-27.626716	0	-252.627857	-280.254574	2.843055
Wandoan Solar Project Co Pty Ltd As Trustee For Wandoan Solar Project	1	0	-11.199379	0	-69.76323	0	-11.199379	0	-69.76323	-80.962609	0.821329
Waterloo Wind Farm Pty Ltd	1	0	-1.341676	0	-1.1987	0	-1.341676	0	-1.1987	-2.540376	0.025771
Wellington North Solar Farm Pty Limited	1	0	-7.419036	0	-403.543613	0	-7.419036	0	-403.543613	-410.96265	4.169029

Wemen Asset Co Pty Ltd As Trustee For Wemen Solar Unit Trust	1	0	-4.248059	0	-1.333008	0	-4.248059	0	-1.333008	-5.581067	0.056617
West Wyalong Fund Pty Ltd As The Trustee For West Wyalong Trust	1	0	-3.024318	0	-38.403323	0	-3.024318	0	-38.403323	-41.427641	0.420265
Western Downs BESS Pty Ltd ATF The Western Downs BESS Trust	1	0	3.304341	0	39.823763	0	0	0	0	0	0
Western Downs Green Power Hub Pty Ltd ATF Western Downs Green Po	1	0	-41.475589	0	-142.522204	0	-41.475589	0	-142.522204	-183.997793	1.866574
White Rock Wind Farm Pty Ltd	1	0	12.667667	0	-105.933758	0	0	0	-105.933758	-93.266091	0.946142
Whitsunday Solar Farm Pty Ltd	1	0	-5.319128	0	-2.265574	0	-5.319128	0	-2.265574	-7.584702	0.076943
Wild Cattle Hill Pty Ltd	1	0	-0.072154	0	-0.011944	0	-0.072154	0	-0.011944	-0.084098	1.376751
Willogoleche Power Pty Ltd As The Trustee For The Willogoleche Operati	1	0	-1.219213	0	-5.088316	0	-1.219213	0	-5.088316	-6.307529	0.063987
Winton Asset Co Pty Ltd As The Trustee For Winton Asset Trust	1	0	-3.03209	0	-3.752379	0	-3.03209	0	-3.752379	-6.784469	0.068825
Wirtgen Energy Glenrowan Pty Ltd	1	0	-6.819701	0	15.579914	0	-6.819701	0	0	0	0
Wollar Solar Development Pty Ltd	1	0	13.389871	0	-98.647859	0	0	0	-98.647859	-85.257988	0.864903
Woodlawn Wind Pty Ltd	1	0	-1.086388	0	-7.502559	0	-1.086388	0	-7.502559	-8.588947	0.087131
Woolooga Fund Pty Ltd As Trustee For The Woolooga Trust	1	0	-13.036574	0	-59.544055	0	-13.036574	0	-59.544055	-72.580629	0.736297
Wyalong Solar Farm Pty Ltd ATF Wyalong Solar Farm Unit Trust	1	0	1.252439	0	-12.486187	0	0	0	-12.486187	-11.233748	0.113961
X-ELIO Blue Grass Pty Ltd	1	0	-4.335219	0	-43.380531	0	-4.335219	0	-43.380531	-47.71575	0.484055
Yarranlea Solar Pty Ltd	1	0	-5.083908	0	-40.633363	0	-5.083908	0	-40.633363	-45.717272	0.463781
Yatpool Sun Farm Pty Ltd	1	0	6.58133	0	-129.577471	0	0	0	-129.577471	-122.996141	1.24774
TOTALS	1	0	-107.657862	0	-3049.588426	0	-565.252204	0	-5823.08421	-6023.362635	62.480169

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	-0.297309	0	0.416094	0	-0.297309	0	0			
BUTLERSG	2	0	0.000604	0	0.000663	0	0	0	0			
CAPTL_WF	2	0	-1.21844	0	-0.864778	0	-1.21844	0	-0.864778			
CHALLHWF	2	0	-0.440847	0	-0.860891	0	-0.440847	0	-0.860891			
CLOVER	2	0	0.144434	0	0.34882	0	0	0	0			
CLUNY	2	0	-0.001651	0	-0.004238	0	-0.001651	0	-0.004238			
CULLRGWF	2	0	-0.354994	0	-1.912377	0	-0.354994	0	-1.912377			
DIAPURWF1	2	0	-0.026669	0	-0.928631	0	-0.026669	0	-0.928631			
ERGT01	2	0	0	0	0	0	0	0	0			
GB01	2	0	0	0	0	0	0	0	0			

GERMCRK	2	0	-0.031722	0	0.003422	0	-0.031722	0	0
GRISF1	2	0	-1.448593	0	-4.917933	0	-1.448593	0	-4.917933
HUGSF1	2	0	-0.419397	0	-0.165025	0	-0.419397	0	-0.165025
INVICTA	2	0	0.045439	0	-0.147835	0	0	0	-0.147835
JOUNAMA1	2	0	0.006092	0	0.081424	0	0	0	0
KAREEYA5	2	0	0.026307	0	0.161104	0	0	0	0
LRSF1	2	0	0.395655	0	0.313584	0	0	0	0
MBAHNTH	2	0	-0.000163	0	-0.546532	0	-0.000163	0	-0.546532
MLSP1	2	0	-0.210551	0	-1.789441	0	-0.210551	0	-1.789441
MLWF1	2	0	-0.143888	0	0.236731	0	-0.143888	0	0
NTMG	2	0	-0.220667	0	1.580017	0	-0.220667	0	0
PALOONA	2	0	-0.002289	0	-0.004916	0	-0.002289	0	-0.004916
QBOH	2	0	-1.731586	0	-2.573507	0	-1.731586	0	-2.573507
REPULSE	2	0	-0.005963	0	-0.012072	0	-0.005963	0	-0.012072
ROWALLAN	2	0	0.001122	0	0.001872	0	0	0	0
ROYALLA1	2	0	-0.276484	0	-0.834457	0	-0.276484	0	-0.834457
RPCG	2	0	0.099659	0	-0.244099	0	0	0	-0.244099
VAPD	2	0	-0.01437	0	-4.2045	0	-0.01437	0	-4.2045
WAUBRAWF	2	0	-1.137939	0	-10.335645	0	-1.137939	0	-10.335645
WOOLNTH1	2	0	-0.096384	0	-0.081872	0	-0.096384	0	-0.081872
YAMBUKWF	2	0	-0.001672	0	-0.628115	0	-0.001672	0	-0.628115
YSWF1	2	0	-0.124516	0	-0.961731	0	-0.124516	0	-0.961731

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	0.144434	0	0.34882	0	0	0	0	0	0	0
Alcoa Portland Aluminium Pty Ltd (LOAD)	2	0	-0.01437	0	-4.2045	0	-0.01437	0	-4.2045	-28.355877	-4.21887	0.330456
CS Energy Limited (LOAD)	2	0	-1.731586	0	-2.573507	0	-1.731586	0	-2.573507	-28.935403	-4.305093	0.33721
CleanCo Queensland Limited	2	0	0.026307	0	0.161104	0	0	0	0	0	0	0
Cullerin Range Wind Farm Pty Ltd	2	0	-0.354994	0	-1.912377	0	-0.354994	0	-1.912377	-15.239464	-2.267372	0.177599
Diamond Energy Pty Ltd	2	0	0.098346	0	0.729678	0	0	0	0	0	0	0
EDL CSM (QLD) Pty Ltd	2	0	-0.031722	0	0.003422	0	-0.031722	0	0	-0.190213	-0.0283	0.002217

EDL Projects (Australia) Pty Ltd	2	0	-0.000163	0	-0.546532	0	-0.000163	0	-0.546532	-3.674445	-0.546695	0.042822
Energy Pacific (Vic) Pty Ltd	2	0	-0.001672	0	-0.628115	0	-0.001672	0	-0.628115	-4.232924	-0.629787	0.04933
Griffith Solar Farm Pty Ltd	2	0	-1.448593	0	-4.917933	0	-1.448593	0	-4.917933	-42.790712	-6.366527	0.498678
Hughenden Solar Pty Limited As Trustee For Hughenden Solar Trust	2	0	-0.419397	0	-0.165025	0	-0.419397	0	-0.165025	-3.928022	-0.584422	0.045777
Hydro-Electric Corporation	2	0	-0.10456	0	-0.100565	0	-0.10456	0	-0.100565	0	-0.205125	3.35805
Iberdrola Australia Energy Markets Pty Limited	2	0	-1.21844	0	-0.864778	0	-1.21844	0	-0.864778	-14.001732	-2.083218	0.163174
Mortons Lane Windfarm Pty Limited	2	0	-0.143888	0	0.236731	0	-0.143888	0	0	0	0	0
Mugga Lane Solar Park Pty Ltd	2	0	-0.210551	0	-1.789441	0	-0.210551	0	-1.789441	-13.442356	-1.999993	0.156656
NSW Electricity Networks Operations Pty Ltd	2	0	0	0	0	0	0	0	0	0	0	0
Origin Energy Electricity Limited	2	0	0	0	0	0	0	0	0	0	0	0
Pacific Hydro Chalicum Hills Pty Ltd	2	0	-0.440847	0	-0.860891	0	-0.440847	0	-0.860891	-8.749244	-1.301738	0.101963
Pacific Hydro Yaloak South Pty Ltd	2	0	-0.124516	0	-0.961731	0	-0.124516	0	-0.961731	-7.300887	-1.086247	0.085084
Pyrenees Wind Energy Developments Pty Ltd	2	0	-1.137939	0	-10.335645	0	-1.137939	0	-10.335645	-77.11628	-11.473584	0.898704
Royalla Solar Farm Pty Limited	2	0	-0.276484	0	-0.834457	0	-0.276484	0	-0.834457	-7.466864	-1.110942	0.087018
Snowy Hydro Limited	2	0	0.006092	0	0.081424	0	0	0	0	0	0	0
Stanwell Corporation Limited	2	0	0.045439	0	-0.147835	0	0	0	-0.147835	-0.688229	-0.102397	0.008021
Tomago Aluminium Company Pty Ltd	2	0	-0.220667	0	1.580017	0	-0.220667	0	0	0	0	0
W.H. Heck & Sons Proprietary Limited	2	0	0.099659	0	-0.244099	0	0	0	-0.244099	-0.970811	-0.14444	0.011314
Y.E.S. Energy (SA) Pty Ltd	2	0	-0.026669	0	-0.928631	0	-0.026669	0	-0.928631	-6.420767	-0.9553	0.074827
TOTALS	2	0	-7.486782	0	-28.874867	0	-7.90706	0	-32.016064	-263.504232	-39.41005	6.428897

METERED DATA SUMMARY

name	type	LEFa	LNEFa	REFa	RNEFa	N(LEFa)	N(LNEFa)	N(REFa)	N(RNEFa)	LFE Factor	Factor	MPF
											-6326.276917	68.909066

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	-19.244006	0	-163.882758	0	-19.244006	0	-163.882758		-183.126765	
QLD1	3	0	-16.389743	0	-103.852781	0	-16.389743	0	-103.852781		-120.242524	
SA1	3	0	-2.13664	0	-13.373282	0	-2.13664	0	-13.373282		-15.509922	

TAS1	3	0	0.068063	0	0.069577	0	0	0	0	0
VIC1	3	0	-17.895285	0	-99.362585	0	-17.895285	0	-99.362585	-117.257869
TOTALS	3	0	-55.597611	0	-380.401829	0	-55.665674	0	-380.471406	-436.13708

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	-86.699026	0	-1186.196779	0	-86.699026	0	-1186.196779		-1272.895804	
QLD1_LFE	4	0	-122.817106	0	-758.142839	0	-122.817106	0	-758.142839		-880.959945	
SA1_LFE	4	0	-36.808343	0	-108.61926	0	-36.808343	0	-108.61926		-145.427603	
TAS1_LFE	4	0	0.247605	0	-0.781267	0	0	0	-0.781267		-0.533662	
VIC1_LFE	4	0	-130.335823	0	-501.746335	0	-130.335823	0	-501.746335		-632.082159	
TOTALS	4	0	-376.412692	0	-2555.48648	0	-376.660298	0	-2555.48648		-2931.899173	

SYSTEM RESIDUAL: WITHIN 5-MINUTES

name	type	LEFa	LNEFa	REFa	RNEFa	N(LEFa)	N(LNEFa)	N(REFa)	N(RNEFa)	LFE Factor	Factor	MPF
												-396.72703

SYSTEM RESIDUAL: FORECAST ERROR

name	type	LEFa	LNEFa	REFa	RNEFa	N(LEFa)	N(LNEFa)	N(REFa)	N(RNEFa)	LFE Factor	Factor	MPF
												-2668.394941

NON-METERED DATA SUMMARY

name	type	LEFa	LNEFa	REFa	RNEFa	N(LEFa)	N(LNEFa)	N(REFa)	N(RNEFa)	LFE Factor	Factor	MPF
												-3065.121971 31.090934

AGGREGATE MPF

name	type	LEFa	LNEFa	REFa	RNEFa	N(LEFa)	N(LNEFa)	N(REFa)	N(RNEFa)	LFE Factor	Factor	MPF
AMPF											-9391.070351	100