

Title: FCAS Settlement Factors - Raw Data and Calculations												
Start Time: 12:05AM, 01/12/2024												
End Time: 12:00AM, 29/12/2024												
Legend: L = lower, EF = enabled factor, NEF = not enabled factor, a = average, N(x) = min(x, 0), LFEFactor = load forecast error factor, Factor = overall factor, %MPF = Overall Market Participant Factor (as a percentage - ie: = 100 * MPF / AMPF)												
Type Codes: 1 = Scheduled Units, 2 = Non-Scheduled Units, 3 = Region within-5-minutes, 4 = Region Forecast Error												
NAME	TYPE	LEFa	LNEFa	REFa	RNEFa	N(LEFa)	N(LNEFa)	N(REFa)	N(RNEFa)	LFEFactor	Factor	%MPF

SCHEDULED AND SEMI-SCHEDULED METERED UNITS

name	type	LEFa	LNEFa	REFa	RNEFa	N(LEFa)	N(LNEFa)	N(REFa)	N(RNEFa)	LFE Factor	Factor	MPF
ADPBA1	1	0.296598	0.32424	11.061374	7.384378	0	0	0	0			
ADPPV1	1	0	-1.205397	0	5.314701	0	-1.205397	0	0			
AGLHAL	1	0	0.386935	0	1.427415	0	0	0	0			
AGLSOM	1	0	0.200294	0	-3.360902	0	0	0	-3.360902			
ANGAST1	1	0	0.052426	0	-0.343837	0	0	0	-0.343837			
ARWF1	1	0	24.501277	0	-97.06041	0	0	0	-97.06041			
AVLSF1	1	0	2.50247	0	-336.597486	0	0	0	-336.597486			
BALB1	1	5.426971	0.711566	77.071121	1.436274	0	0	0	0			
BALDHWF1	1	0	-2.335984	0	-27.169153	0	-2.335984	0	-27.169153			
BANGOWF1	1	0	9.513428	0	-72.054186	0	0	0	-72.054186			
BANGOWF2	1	0	4.947175	0	-82.876026	0	0	0	-82.876026			
BANN1	1	0	1.920477	0	-14.905532	0	0	0	-14.905532			
BARCALDN	1	0	0.001703	0	-5.331667	0	0	0	-5.331667			
BARKIPS1	1	0	1.921783	0	-18.424037	0	0	0	-18.424037			
BARRON-1	1	0	0	0	0	0	0	0	0			
BARRON-2	1	0	0	0	0	0	0	0	0			
BASTYAN	1	0.201712	0.350924	0.068561	-0.134315	0	0	0	-0.134315			
BBATTERY1	1	16.935167	4.587122	136.803364	39.189642	0	0	0	0			
BBTHREE1	1	0	0.27335	0	-0.396426	0	0	0	-0.396426			
BBTHREE2	1	0	0.003193	0	0.000137	0	0	0	0			
BBTHREE3	1	0	0	0	0	0	0	0	0			

BDL01	1	0	-0.153366	0	-2.616188	0	-0.153366	0	-2.616188
BDL02	1	0	0.01967	0	-0.848452	0	0	0	-0.848452
BERYLSF1	1	0	1.848875	0	-45.103109	0	0	0	-45.103109
BHB1	1	0	1.765422	0	13.424918	0	0	0	0
BLOWERNG	1	0	0.328546	0	-2.386677	0	0	0	-2.386677
BLUEGSF1	1	0	-2.560612	0	-64.172298	0	-2.560612	0	-64.172298
BLUFF1	1	0	-0.327718	0	-4.980136	0	-0.327718	0	-4.980136
BLYTHB1	1	0	5.717983	0	-58.245297	0	0	0	-58.245297
BNGSF1	1	0	-8.008466	0	-8.037882	0	-8.008466	0	-8.037882
BNGSF2	1	0	-3.862296	0	-32.383779	0	-3.862296	0	-32.383779
BOCORWF1	1	0	-4.138432	0	-33.064884	0	-4.138432	0	-33.064884
BODWF1	1	0	19.90133	0	-74.456039	0	0	0	-74.456039
BOLIVPS1	1	0	-0.001856	0	-0.650087	0	-0.001856	0	-0.650087
BOMENSF1	1	0	1.942283	0	-42.534406	0	0	0	-42.534406
BOWWBA1	1	0.223542	0.178519	2.413165	3.089426	0	0	0	0
BOWWPV1	1	0	-0.318283	0	1.615112	0	-0.318283	0	0
BRAEMAR1	1	0.077029	0.443481	0	-7.766795	0	0	0	-7.766795
BRAEMAR2	1	0	0.550991	0	5.974749	0	0	0	0
BRAEMAR3	1	0	0.195192	0	4.755474	0	0	0	0
BRAEMAR5	1	0	-0.473879	0	-1.310572	0	-0.473879	0	-1.310572
BRAEMAR6	1	0	0.069122	0	-1.080864	0	0	0	-1.080864
BRAEMAR7	1	0	-0.253993	0	1.579168	0	-0.253993	0	0
BROKENH1	1	0	4.823631	0	-52.640902	0	0	0	-52.640902
BRYB1WF1	1	0	-15.942967	0	-109.682323	0	-15.942967	0	-109.682323
BRYB2WF2	1	0	-8.421702	0	-24.149932	0	-8.421702	0	-24.149932
BULBES1	1	13.121509	1.285872	123.589516	21.078819	0	0	0	0
BULGANA1	1	0	5.586959	0	-102.634108	0	0	0	-102.634108
BW01	1	0.592107	16.236225	144.747961	28.690444	0	0	0	0
BW02	1	0.001413	11.423868	16.563515	9.851402	0	0	0	0
BW03	1	0.449487	15.375783	142.111272	7.894965	0	0	0	0
BW04	1	0.359974	11.640746	156.569296	15.954023	0	0	0	0
CALL_B_1	1	0	-0.776048	0	24.031655	0	-0.776048	0	0
CALL_B_2	1	6.589865	4.747121	196.489816	18.464388	0	0	0	0
CAPBES1	1	0	1.228656	0	-15.697202	0	0	0	-15.697202

CATHROCK	1	0	0.460906	0	-5.190174	0	0	0	-5.190174
CBWWBA1	1	0.1147	0.095926	1.654142	2.11546	0	0	0	0
CETHANA	1	0.615601	-0.071398	1.964508	-0.033905	0	-0.071398	0	-0.033905
CG1	1	0	-0.045071	0	-4.998968	0	-0.045071	0	-4.998968
CG2	1	0	0.129143	0	-1.978269	0	0	0	-1.978269
CG3	1	0	-0.19646	0	-2.385417	0	-0.19646	0	-2.385417
CG4	1	0	0.400424	0	-2.622061	0	0	0	-2.622061
CHBESS1	1	0.003277	3.042785	0	26.581332	0	0	0	0
CHILDSF1	1	0	-4.723449	0	9.70766	0	-4.723449	0	0
CHYTW1	1	0	1.221183	0	0.224139	0	0	0	0
CLARESF1	1	0	-3.164788	0	-37.166443	0	-3.164788	0	-37.166443
CLEMG1	1	0	0.573226	0	1.530713	0	0	0	0
CLERMSF1	1	0	-6.818474	0	28.963938	0	-6.818474	0	0
CLRKCWF1	1	0	-0.169347	0	6.025616	0	-0.169347	0	0
CNUNDAWF	1	0	-0.45311	0	-11.438131	0	-0.45311	0	-11.438131
COHUNSF1	1	0	0	0	0	0	0	0	0
COLEASF1	1	0	5.135096	0	-143.855388	0	0	0	-143.855388
COLUMSF1	1	0	-12.577177	0	-61.211274	0	-12.577177	0	-61.211274
COLWF01	1	0	-1.357363	0	-1.756474	0	-1.357363	0	-1.756474
COOPGWF1	1	0	0.700229	0	59.427765	0	0	0	0
CPP_3	1	0	9.827814	0	77.992427	0	0	0	0
CPP_4	1	0	8.3407	0	50.440845	0	0	0	0
CPSA	1	0	1.015217	0	-27.860545	0	0	0	-27.860545
CROOKWF2	1	0	1.463392	0	-66.868876	0	0	0	-66.868876
CROOKWF3	1	0	-3.410888	0	-32.114758	0	-3.410888	0	-32.114758
CROWLWF1	1	0	9.544105	0	-44.73084	0	0	0	-44.73084
CRURWF1	1	0	1.86478	0	-20.162691	0	0	0	-20.162691
CRWASF1	1	0	-1.816402	0	0.007523	0	-1.816402	0	0
CSPVPS1	1	0	-2.315528	0	9.044058	0	-2.315528	0	0
CTHLWF1	1	0	0.116318	0	0.43635	0	0	0	0
DALNTH1	1	0	-0.050385	0	5.532388	0	-0.050385	0	0
DARLSF1	1	0	-4.560573	0	-234.933398	0	-4.560573	0	-234.933398
DARTM1	1	0	-0.117173	0	-8.937731	0	-0.117173	0	-8.937731

DAYDSF1	1	0	-2.885286	0	27.246762	0	-2.885286	0	0
DDPS1	1	0	7.890091	0	58.08468	0	0	0	0
DDSF1	1	0	-6.39202	0	-47.497023	0	-6.39202	0	-47.497023
DEVILS_G	1	0.721551	0.054291	0.582017	0.080532	0	0	0	0
DPNTB1	1	0.303681	3.057537	14.537734	19.021434	0	0	0	0
DRYCGT1	1	0	-0.000046	0	0.000005	0	-0.000046	0	0
DRYCGT2	1	0	-0.000046	0	0.000005	0	-0.000046	0	0
DRYCGT3	1	0	0.020494	0	0.404107	0	0	0	0
DULAWF1	1	0	3.691842	0	-16.345903	0	0	0	-16.345903
DUNDWF1	1	0	-1.3323	0	4.604221	0	-1.3323	0	0
DUNDWF2	1	0	-0.666584	0	5.000881	0	-0.666584	0	0
DUNDWF3	1	0	-2.301994	0	-1.420161	0	-2.301994	0	-1.420161
EDENVSF1	1	0	-17.401245	0	1.150268	0	-17.401245	0	0
EILDON1	1	0	0.243912	0	0.101361	0	0	0	0
EILDON2	1	0	0.082871	0	-5.02789	0	0	0	-5.02789
ELAINWF1	1	0	0	0	0	0	0	0	0
EMERASF1	1	0	-3.916971	0	-7.72314	0	-3.916971	0	-7.72314
ER01	1	9.909642	12.950009	60.629811	-31.022443	0	0	0	-31.022443
ER02	1	1.20308	1.058187	30.834899	12.565856	0	0	0	0
ER03	1	5.715476	5.140766	46.546881	-33.369104	0	0	0	-33.369104
ER04	1	8.331778	7.689267	76.598146	-53.147712	0	0	0	-53.147712
FINLYSF1	1	0	3.423409	0	-63.157987	0	0	0	-63.157987
FISHER	1	1.026124	0.051246	0.981547	-0.05156	0	0	0	-0.05156
FLYCRKWF	1	0	-0.146711	0	-63.647552	0	-0.146711	0	-63.647552
GANGARR1	1	0	-5.014109	0	-13.42084	0	-5.014109	0	-13.42084
GANNB1	1	6.5589	3.33962	48.153052	13.459425	0	0	0	0
GANNSF1	1	0	1.358287	0	-32.097856	0	0	0	-32.097856
GIRGSF	1	0	-10.092577	0	-34.971069	0	-10.092577	0	-34.971069
GLENSF1	1	0	-9.779133	0	-56.089661	0	-9.779133	0	-56.089661
GLRWNSF1	1	0	-6.934019	0	-8.480524	0	-6.934019	0	-8.480524
GNNDSF1	1	0	-4.412335	0	1.625526	0	-4.412335	0	0
GOONSF1	1	0	5.943324	0	-4.718975	0	0	0	-4.718975
GORDON	1	5.625026	0.24075	2.623994	0.046649	0	0	0	0

HVWWBA1	1	0.498249	0.079905	4.313078	4.754187	0	0	0	0
HVWWPV1	1	0	-0.334766	0	1.784444	0	-0.334766	0	0
JBUTTERS	1	0.06259	-0.005344	0.872763	0.010767	0	-0.005344	0	0
JEMALNG1	1	0	2.163836	0	-23.808246	0	0	0	-23.808246
JLA01	1	0	0	0	0	0	0	0	0
JLA02	1	0	0	0	-0.031454	0	0	0	-0.031454
JLA03	1	0	0	0	0	0	0	0	0
JLA04	1	0	-0.79767	0	6.107021	0	-0.79767	0	0
JLB01	1	0	0.029633	0	-1.106372	0	0	0	-1.106372
JLB02	1	0	0	0	-1.296035	0	0	0	-1.296035
JLB03	1	0	-0.008129	0	-0.248298	0	-0.008129	0	-0.248298
JUNEESF1	1	0	2.319674	0	-14.238229	0	0	0	-14.238229
KABANWF1	1	0	0.630989	0	-0.387401	0	0	0	-0.387401
KAREEYA1	1	0.032368	2.802133	1.291777	-16.151137	0	0	0	-16.151137
KAREEYA2	1	0.032638	3.575309	0.087515	-19.936184	0	0	0	-19.936184
KAREEYA3	1	0.03117	4.227062	0.127457	-22.008847	0	0	0	-22.008847
KAREEYA4	1	0.259337	4.042479	0.182381	-22.197685	0	0	0	-22.197685
KARSF1	1	0	4.563501	0	-67.726376	0	0	0	-67.726376
KEPWF1	1	0	2.838259	0	-11.429499	0	0	0	-11.429499
KERNGSP1	1	0	0	0	0	0	0	0	0
KIAMSF1	1	0	12.847433	0	-106.556296	0	0	0	-106.556296
KIATAWF1	1	0	0.683983	0	-16.401079	0	0	0	-16.401079
KINGASF1	1	0	-8.889515	0	35.829734	0	-8.889515	0	0
KPP_1	1	0	-0.831355	0	156.054638	0	-0.831355	0	0
KSP1	1	0	-1.606894	0	-17.888718	0	-1.606894	0	-17.888718
LADBROK1	1	0	0.996034	0	-9.136022	0	0	0	-9.136022
LADBROK2	1	0	-0.002404	0	-1.25409	0	-0.002404	0	-1.25409
LBB1	1	23.319043	1.301774	94.787581	5.471911	0	0	0	0
LEM_WIL	1	0.07607	0.01258	0.543073	-0.013647	0	0	0	-0.013647
LGAPWF1	1	0	-4.16691	0	1.624256	0	-4.16691	0	0
LGAPWF2	1	0	-5.109963	0	-14.659995	0	-5.109963	0	-14.659995
LILYSF1	1	0	-8.361829	0	-38.351584	0	-8.361829	0	-38.351584
LIMOSF11	1	0	-0.352543	0	-203.661266	0	-0.352543	0	-203.661266

LIMOSF21	1	0	0.428451	0	-37.231751	0	0	0	-37.231751
LI_WY_CA	1	0	0.260184	0	0.027354	0	0	0	0
LKBONNY1	1	0	1.16392	0	-29.87502	0	0	0	-29.87502
LKBONNY2	1	0	0.936931	0	-43.353963	0	0	0	-43.353963
LKBONNY3	1	0	0.816185	0	-9.689825	0	0	0	-9.689825
LK_ECHO	1	0	-0.023151	0	-0.002928	0	-0.023151	0	-0.002928
LNGS1	1	0	-2.185303	0	15.028816	0	-2.185303	0	0
LNGS2	1	0	-0.77825	0	2.698975	0	-0.77825	0	0
LONSDALE	1	0	0.000115	0	-0.036714	0	0	0	-0.036714
LOYYB1	1	6.453602	2.336078	88.349446	46.216664	0	0	0	0
LOYYB2	1	5.772846	-2.237901	124.837177	129.468369	0	-2.237901	0	0
LYA1	1	17.641624	14.617869	9.419906	204.686591	0	0	0	0
LYA2	1	5.514311	-0.029947	12.558971	38.454672	0	-0.029947	0	0
LYA3	1	18.222311	9.880168	8.998686	168.943529	0	0	0	0
LYA4	1	0	17.095724	0	51.338761	0	0	0	0
MACARTH1	1	0	1.229465	0	-132.24679	0	0	0	-132.24679
MACKNTSH	1	1.179528	0.060956	0.39542	0.01105	0	0	0	0
MANNSF2	1	0	-8.759091	0	40.011836	0	-8.759091	0	0
MANSLR1	1	0	-0.232126	0	-30.932378	0	-0.232126	0	-30.932378
MAPS2PV1	1	0	-0.424725	0	4.960424	0	-0.424725	0	0
MAPS3PV1	1	0	-0.426243	0	4.905604	0	-0.426243	0	0
MARYRSF1	1	0	-2.137394	0	12.038909	0	-2.137394	0	0
MBPS2PV1	1	0	-0.880789	0	5.867263	0	-0.880789	0	0
MCINTYR1	1	0	-26.829416	0	22.067082	0	-26.829416	0	0
MCKAY1	1	1.189502	0.073595	47.078372	7.839113	0	0	0	0
MEADOWBK	1	0	0.03798	0	-0.037297	0	0	0	-0.037297
MERCER01	1	0	-3.125184	0	-32.859844	0	-3.125184	0	-32.859844
METZSF1	1	0	-7.261358	0	-5.714511	0	-7.261358	0	-5.714511
MEWF1	1	0	0.533652	0	2.657938	0	0	0	0
MIDDLSF1	1	0	-18.022432	0	140.371143	0	-18.022432	0	0
MINTARO	1	0	-0.734327	0	4.356318	0	-0.734327	0	0
MOKOSF1	1	0	-0.19736	0	0.575268	0	-0.19736	0	0
MOLNGSF1	1	0	1.225877	0	-21.911366	0	0	0	-21.911366

MOORAWF1	1	0	-15.440367	0	-141.925055	0	-15.440367	0	-141.925055
MOREESF1	1	0	4.99704	0	-8.234881	0	0	0	-8.234881
MORTLK11	1	0	1.284688	0	-15.333102	0	0	0	-15.333102
MORTLK12	1	0	1.072693	0	-4.829617	0	0	0	-4.829617
MOUSF1	1	0	-6.44635	0	22.800486	0	-6.44635	0	0
MP1	1	0	39.055112	65.572274	106.074851	0	0	0	0
MP2	1	0	30.371607	72.872955	146.968	0	0	0	0
MPP_1	1	0	5.153386	0	38.434103	0	0	0	0
MPP_2	1	0	-0.15408	0	57.840092	0	-0.15408	0	0
MRTLSWF1	1	0	-5.417418	0	-115.80192	0	-5.417418	0	-115.80192
MSTUART1	1	0	-0.071147	0	-7.689777	0	-0.071147	0	-7.689777
MSTUART2	1	0	-0.017542	0	-3.076851	0	-0.017542	0	-3.076851
MSTUART3	1	0	0.671288	0	0.387208	0	0	0	0
MTGELWF1	1	0	-4.706516	0	6.815605	0	-4.706516	0	0
MTMILLAR	1	0	-1.532786	0	-6.32368	0	-1.532786	0	-6.32368
MURRAY	1	8.194345	0.978833	119.612489	-15.979974	0	0	0	-15.979974
MUSSELR1	1	0	0.068868	0	-0.578774	0	0	0	-0.578774
MUWAWF1	1	0	2.031529	0	-267.064317	0	0	0	-267.064317
MUWAWF2	1	0	5.008008	0	-56.997481	0	0	0	-56.997481
MWPS1PV1	1	0	-0.757945	0	3.261687	0	-0.757945	0	0
MWPS2PV1	1	0	-0.881318	0	2.091407	0	-0.881318	0	0
MWPS3PV1	1	0	-1.071489	0	6.478154	0	-1.071489	0	0
MWPS4PV1	1	0	-0.790028	0	3.264065	0	-0.790028	0	0
NBHWF1	1	0	-1.451964	0	-17.640731	0	-1.451964	0	-17.640731
NEVERSF1	1	0	4.378395	0	-80.494466	0	0	0	-80.494466
NEWENSF1	1	0	-18.448712	0	-9.603609	0	-18.448712	0	-9.603609
NEWENSF2	1	0	-17.40764	0	-25.948965	0	-17.40764	0	-25.948965
NPS	1	0	0.433581	0	11.941957	0	0	0	0
NUMURSF1	1	0	-3.784572	0	-29.80183	0	-3.784572	0	-29.80183
NYNGAN1	1	0	14.879592	0	-136.617411	0	0	0	-136.617411
OAKEY1	1	0	0.065208	0	-1.105335	0	0	0	-1.105335
OAKEY1SF	1	0	-1.382895	0	10.207183	0	-1.382895	0	0
OAKEY2	1	0	0.100699	0	0.44659	0	0	0	0

OAKEY2SF	1	0	-6.394058	0	16.162237	0	-6.394058	0	0
OAKLAND1	1	0	0.823672	0	-39.728142	0	0	0	-39.728142
OSB-AG	1	0	-0.703401	0	6.649739	0	-0.703401	0	0
PAREPW1	1	0	0.866508	0	9.654928	0	0	0	0
PARSF1	1	0	-2.627731	0	-13.169918	0	-2.627731	0	-13.169918
PIBESS1	1	9.696148	0.359239	58.404317	3.154266	0	0	0	0
POAT110	1	0	-0.13252	0.002548	0.158371	0	-0.13252	0	0
POAT220	1	1.470178	-0.007277	8.611436	0.146936	0	-0.007277	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	-1.005354	0	7.611446	0	-1.005354	0	0
PTSTAN1	1	0	-0.00858	0	0.500648	0	-0.00858	0	0
PUMP1	1	0	-26.068735	0	-2.897911	0	-26.068735	0	-2.897911
PUMP2	1	0	-12.988493	0	-0.854019	0	-12.988493	0	-0.854019
QBYNB1	1	1.952343	0.087814	39.999416	-0.640436	0	0	0	-0.640436
QPS1	1	0	0.76129	0	-10.076536	0	0	0	-10.076536
QPS2	1	0	-0.208936	0	-1.757884	0	-0.208936	0	-1.757884
QPS3	1	0	0.201959	0	-5.915375	0	0	0	-5.915375
QPS4	1	0	-0.288429	0	-1.832424	0	-0.288429	0	-1.832424
QPS5	1	0	0.103003	0	-1.248572	0	0	0	-1.248572
RANGEB1	1	0.588705	2.87187	16.845741	8.567348	0	0	0	0
REECE1	1	2.10435	0.247473	0.557872	-0.007249	0	0	0	-0.007249
REECE2	1	0.223989	0.027498	0.042176	-0.176323	0	0	0	-0.176323
RESS1	1	5.741399	2.941612	102.370595	13.001174	0	0	0	0
RIVNB2	1	0.782974	6.422006	48.859302	46.138094	0	0	0	0
ROMA_7	1	0	0.045125	0	3.178919	0	0	0	0
ROMA_8	1	0	-0.081615	0	2.545452	0	-0.081615	0	0
RRSF1	1	0	-9.662078	0	2.605019	0	-9.662078	0	0
RUGBYR1	1	0	2.125168	0	2.632718	0	0	0	0
RYANCWF1	1	0	-18.66781	0	-198.785946	0	-18.66781	0	-198.785946
RYEPARK1	1	0	-5.410325	0	-38.758119	0	-5.410325	0	-38.758119
SALTCRK1	1	0	-0.93017	0	6.20243	0	-0.93017	0	0
SAPHWF1	1	0	3.47844	0	-42.457803	0	0	0	-42.457803

SEBSF1	1	0	-2.491103	0	-43.558448	0	-2.491103	0	-43.558448
SHGEN	1	0	-8.165335	0	11.697291	0	-8.165335	0	0
SITHE01	1	0	-1.170354	0	11.437687	0	-1.170354	0	0
SMCSF1	1	0	-4.444879	0	1.925076	0	-4.444879	0	0
SNAPPER1	1	0	-0.018794	0	-1.42034	0	-0.018794	0	-1.42034
SNOWNTH1	1	0	-3.093332	0	34.094921	0	-3.093332	0	0
SNOWSTH1	1	0	-2.680803	0	7.793925	0	-2.680803	0	0
SNOWTWN1	1	0	3.629116	0	-23.286148	0	0	0	-23.286148
SNOWYP	1	0	-1.461218	0	33.491791	0	-1.461218	0	0
SNUG1	1	0	0	0	0	0	0	0	0
SRSF1	1	0	-8.7012	0	0.655001	0	-8.7012	0	0
STAN-1	1	1.931322	4.778287	152.070988	11.230421	0	0	0	0
STAN-2	1	3.562287	6.388545	152.799396	9.708262	0	0	0	0
STAN-3	1	2.531268	4.448988	164.109676	9.248341	0	0	0	0
STAN-4	1	2.127589	3.982802	155.873119	10.125718	0	0	0	0
STARHLWF	1	0	-0.516259	0	2.185849	0	-0.516259	0	0
STOCKYD1	1	0	-32.19608	0	-296.56177	0	-32.19608	0	-296.56177
STUBSF1	1	0	-0.336828	0	-0.45207	0	-0.336828	0	-0.45207
STUBSF2	1	0	-2.713616	0	-8.348442	0	-2.713616	0	-8.348442
STWF1	1	0	14.019377	0	-135.914659	0	0	0	-135.914659
SUNRSF1	1	0	11.236781	0	-197.180808	0	0	0	-197.180808
SUNTPSF1	1	0	2.319477	0	-25.97505	0	0	0	-25.97505
SWAN_E	1	2.880201	-0.520416	129.815614	8.232132	0	-0.520416	0	0
TALWA1	1	0	0	0	0	0	0	0	0
TALWB1	1	0	0.309006	0	15.600341	0	0	0	0
TARALGA1	1	0	-1.783675	0	-17.683773	0	-1.783675	0	-17.683773
TARONG#1	1	3.808981	2.389895	78.159213	1.302738	0	0	0	0
TARONG#2	1	1.729112	1.206564	72.98298	7.880293	0	0	0	0
TARONG#3	1	5.277919	4.243237	132.975189	5.804781	0	0	0	0
TARONG#4	1	4.591514	2.638704	141.849272	3.928857	0	0	0	0
TARRALEA	1	0	0.00046	0	-0.007358	0	0	0	-0.007358
TB2B1	1	31.744481	1.397673	138.006912	1.314527	0	0	0	0
TB2SF1	1	0	-2.250182	0	-18.490924	0	-2.250182	0	-18.490924

TBSF1	1	0	-0.636111	0	-12.98936	0	-0.636111	0	-12.98936
TIB1	1	51.286205	0.498429	987.182544	31.181842	0	0	0	0
TNPS1	1	0	21.418408	0	83.692766	0	0	0	0
TORRB1	1	0	0	0	0	0	0	0	0
TORRB2	1	4.816882	-0.095952	19.767059	93.612879	0	-0.095952	0	0
TORRB3	1	3.299091	-0.403707	16.603541	82.701147	0	-0.403707	0	0
TORRB4	1	1.395949	0.400789	4.737668	17.248128	0	0	0	0
TREVALLN	1	0	0.108727	0	-0.176262	0	0	0	-0.176262
TRIBUTE	1	0.048714	0.012817	0.080795	-0.006181	0	0	0	-0.006181
TUMUT3	1	0.743595	1.508038	49.349682	4.901995	0	0	0	0
TUNGATIN	1	3.900447	0.088868	3.021108	0.0565	0	0	0	0
TVCC201	1	0	0	0	0	0	0	0	0
TVPP104	1	0	0.015883	0	-0.023011	0	0	0	-0.023011
UPPTUMUT	1	6.047382	3.452294	65.885518	3.727412	0	0	0	0
URANQ11	1	0	-0.276543	0	-15.340943	0	-0.276543	0	-15.340943
URANQ12	1	0	-0.018903	0	-16.979523	0	-0.018903	0	-16.979523
URANQ13	1	0	0.467552	0	-23.734002	0	0	0	-23.734002
URANQ14	1	0	-0.8029	0	-11.707304	0	-0.8029	0	-11.707304
VBB1	1	124.355241	4.573213	892.097333	69.806455	0	0	0	0
VP5	1	0	-1.151292	0	-33.690982	0	-1.151292	0	-33.690982
VP6	1	0	15.864922	0	-172.209778	0	0	0	-172.209778
VPGS1	1	0	0	0	0	0	0	0	0
VPGS2	1	0	0	0	0	0	0	0	0
VPGS3	1	0	-0.013172	0	-0.025184	0	-0.013172	0	-0.025184
VPGS4	1	0	0.213035	0	0.106719	0	0	0	0
VPGS5	1	0	-0.01505	0	0.00166	0	-0.01505	0	0
VPGS6	1	0	-0.019301	0	0.004868	0	-0.019301	0	0
W/HOE#1	1	0.129907	0.015351	196.663509	-17.263672	0	0	0	-17.263672
W/HOE#2	1	-0.0017	-1.299527	197.017971	-50.737626	-0.0017	-1.299527	0	-50.737626
WAGNSF1	1	0	2.943541	0	-26.142364	0	0	0	-26.142364
WALGRV1	1	25.27305	1.235918	163.393463	14.006797	0	0	0	0
WANDB1	1	24.466998	2.721824	126.249959	10.421337	0	0	0	0
WANDSF1	1	0	-5.274156	0	-57.284565	0	-5.274156	0	-57.284565

WARWSF1	1	0	-1.467399	0	-11.246925	0	-1.467399	0	-11.246925
WARWSF2	1	0	-2.450555	0	-7.564678	0	-2.450555	0	-7.564678
WATERLWF	1	0	-1.947734	0	33.855494	0	-1.947734	0	0
WDBESS1	1	22.641855	2.912416	613.232984	43.376976	0	0	0	0
WDGPH1	1	0	-79.79262	0	-48.88185	0	-79.79262	0	-48.88185
WELLSF1	1	0	-10.922853	0	-63.439445	0	-10.922853	0	-63.439445
WELNSF1	1	0	-10.823629	0	-458.833093	0	-10.823629	0	-458.833093
WEMENSF1	1	0	-2.549894	0	-14.184645	0	-2.549894	0	-14.184645
WGWFF1	1	0	0.550766	0	-31.487942	0	0	0	-31.487942
WHITSF1	1	0	-4.369669	0	2.585666	0	-4.369669	0	0
WINTSF1	1	0	-0.004463	0	0.088663	0	-0.004463	0	0
WKIEWA1	1	0	0.813112	0	1.315973	0	0	0	0
WKIEWA2	1	0	0.264017	0	2.512358	0	0	0	0
WLWLSF1	1	0	-18.58181	0	-148.072071	0	-18.58181	0	-148.072071
WLWLSF2	1	0	-1.305094	0	-89.906597	0	-1.305094	0	-89.906597
WOLARSF1	1	0	2.73104	0	-47.835517	0	0	0	-47.835517
WOODLWN1	1	0	-0.230332	0	-24.408432	0	-0.230332	0	-24.408432
WOOLGSF1	1	0	-9.734265	0	-54.482179	0	-9.734265	0	-54.482179
WPWF	1	0	-0.066282	0	-25.673813	0	-0.066282	0	-25.673813
WRSF1	1	0	1.831345	0	-15.515415	0	0	0	-15.515415
WRWF1	1	0	5.527195	0	-47.546004	0	0	0	-47.546004
WSTWYSF1	1	0	4.94337	0	-44.666786	0	0	0	-44.666786
WTAHB1	1	0	-7.038137	0	33.571198	0	-7.038137	0	0
WUNUSF1	1	0	3.088782	0	-26.018036	0	0	0	-26.018036
WYASF1	1	0	4.267327	0	-35.536832	0	0	0	-35.536832
YABULU	1	0	-0.447472	0	-16.073366	0	-0.447472	0	-16.073366
YABULU2	1	0	-0.144509	0	-6.718564	0	-0.144509	0	-6.718564
YARANSF1	1	0	-2.490226	0	-30.659908	0	-2.490226	0	-30.659908
YARWUN_1	1	0	0.336974	0	3.231851	0	0	0	0
YATSF1	1	0	8.079974	0	-118.319694	0	0	0	-118.319694
YENDWF1	1	0	-2.021654	0	-1.940058	0	-2.021654	0	-1.940058
YWPS1	1	0	1.932672	0	15.917163	0	0	0	0
YWPS2	1	0	0.881972	0	27.621895	0	0	0	0

YWPS3	1	0	-2.123903	0	46.325097	0	-2.123903	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	-0.050385	0	5.532388	0	-0.050385	0	0		0	0
AGL Hydro Partnership	1	0	3.613765	0	-177.53265	0	0	0	-177.53265		-173.918885	1.451751
AGL Loy Yang Marketing Pty Ltd	1	0	41.563813	0	463.423552	0	0	0	0		0	0
AGL Macquarie Pty Limited	1	0	56.442045	0	75.815751	0	0	0	0		0	0
AGL SA Generation Pty Limited	1	0	2.379994	0	98.626355	0	0	0	0		0	0
AGL Sales (Queensland Electricity) Pty Limited	1	0	2.721824	0	10.421337	0	0	0	0		0	0
Alinta Energy Retail Sales Pty Ltd	1	0	-0.451026	0	130.145707	0	-0.451026	0	0		0	0
Ararat Wind Farm Pty Ltd	1	0	24.501277	0	-97.06041	0	0	0	-97.06041		-72.559133	0.605672
Arrow Southern Generation Pty Ltd And Arrow Braemar 2 Pty Ltd	1	0	-0.658749	0	-0.812269	0	-0.658749	0	-0.812269		-1.471018	0.012279
BWF Nominees Pty Ltd As The Trustee For BWF Trust	1	0	14.460603	0	-154.930213	0	0	0	-154.930213		-140.46961	1.172541
Berrybank 2 Asset Pty Ltd As The Trustee For Berrybank 2 Asset Trust	1	0	-8.333888	0	-24.790368	0	-8.333888	0	-24.790368		-33.124255	0.276498
Berrybank Development Pty Ltd	1	0	-15.942967	0	-109.682323	0	-15.942967	0	-109.682323		-125.625289	1.048631
Blyth Battery Pty Ltd As The Trustee For Blyth Battery Trust	1	0	5.717983	0	-58.245297	0	0	0	-58.245297		-52.527314	0.438461
Boco Rock Wind Farm Pty Ltd	1	0	-4.138432	0	-33.064884	0	-4.138432	0	-33.064884		-37.203316	0.310547
Bodangora Wind Farm Pty Limited	1	0	19.90133	0	-74.456039	0	0	0	-74.456039		-54.554709	0.455384
Bomen Solar Farm Pty Ltd As Trustee For Bomen SF Trust	1	0	1.942283	0	-42.534406	0	0	0	-42.534406		-40.592123	0.338834
Bouldercombe Battery Project Co Pty Ltd ATF Bouldercombe Battery Proj	1	0	4.587122	0	39.189642	0	0	0	0		0	0
Braemar Power Project Pty Ltd	1	0	0.999304	0	14.640205	0	0	0	0		0	0
Bulgana Wind Farm Pty Ltd	1	0	6.872831	0	-81.555289	0	0	0	-81.555289		-74.682457	0.623396
Bungala One Operations Pty Ltd As Trustee For The Bungala One Operati	1	0	-8.008466	0	-8.037882	0	-8.008466	0	-8.037882		-16.046348	0.133944
Bungala Two Operations Pty Ltd As Trustee For The Bungala Two Operati	1	0	-3.862296	0	-32.383779	0	-3.862296	0	-32.383779		-36.246075	0.302557
CRWF Nominees Pty Ltd As Trustee For The CRWF Trust	1	0	1.86478	0	-20.162691	0	0	0	-20.162691		-18.297911	0.152738
CS Energy Limited	1	0	-0.096976	0	171.668178	0	-0.096976	0	0		0	0
Callide Power Trading Pty Limited	1	0	18.168514	0	128.433273	0	0	0	0		0	0
Canunda Power Pty Ltd	1	0	-0.45311	0	-11.438131	0	-0.45311	0	-11.438131		-11.891241	0.09926
Capital Battery Pty Ltd As Trustee For Capital Battery Trust	1	0	1.228656	0	-15.697202	0	0	0	-15.697202		-14.468546	0.120773
Capricorn SF No1 Pty Ltd	1	0	-18.022432	0	140.371143	0	-18.022432	0	0		0	0

Cathedral Rocks Wind Farm Pty Ltd	1	0	0.460906	0	-5.190174	0	0	0	-5.190174	-4.729267	0.039477
Cherry Tree Wind Farm Pty Ltd As Trustee For The Cherry Tree Project Tr	1	0	1.221183	0	0.224139	0	0	0	0	0	0
Childers Solar Pty Ltd ATF The Childers Solar Trust	1	0	-4.723449	0	9.70766	0	-4.723449	0	0	0	0
Clare Solar Farm Pty Ltd	1	0	-3.164788	0	-37.166443	0	-3.164788	0	-37.166443	-40.331231	0.336657
CleanCo Queensland Limited	1	0	-26.214837	0	-143.814949	0	-26.214837	0	-143.814949	-170.029786	1.419288
Clermont Asset Co Pty Ltd ATF Clermont Solar Unit Trust	1	0	-6.818474	0	28.963938	0	-6.818474	0	0	0	0
Coleambally Solar Pty Ltd	1	0	5.135096	0	-143.855388	0	0	0	-143.855388	-138.720292	1.157939
Collector Wind Farm Pty Ltd	1	0	-1.357363	0	-1.756474	0	-1.357363	0	-1.756474	-3.113836	0.025992
Columboola Solar Farm Nominees Pty Ltd ATF Columboola Solar Farm O	1	0	-12.577177	0	-61.211274	0	-12.577177	0	-61.211274	-73.788451	0.615934
Corowa Operationsco Pty Ltd As The Trustee For Corowa Operations Tru	1	0	-1.816402	0	0.007523	0	-1.816402	0	0	-1.808879	0.015099
Crookwell 3 Development Pty Ltd	1	0	-3.410888	0	-32.114758	0	-3.410888	0	-32.114758	-35.525646	0.296543
Crookwell Development Pty Ltd	1	0	1.463392	0	-66.868876	0	0	0	-66.868876	-65.405484	0.545959
Darling Downs Solar Farm Pty Ltd	1	0	-6.39202	0	-47.497023	0	-6.39202	0	-47.497023	-53.889043	0.449828
Darlington Point Solar Farm Pty Ltd	1	0	-4.560573	0	-234.933398	0	-4.560573	0	-234.933398	-239.493971	1.999126
Daydream Solar Farm Pty Ltd As The Trustee For The Daydream Solar Fa	1	0	-2.885286	0	27.246762	0	-2.885286	0	0	0	0
Diamond Energy Pty Ltd	1	0	-9.914347	0	38.408329	0	-9.914347	0	0	0	0
Dulacca Energy Project Co Pty Ltd	1	0	3.691842	0	-16.345903	0	0	0	-16.345903	-12.654062	0.105627
Dundonnell Wind Farm Pty Ltd	1	0	-4.300879	0	8.184941	0	-4.300879	0	0	0	0
EE Solar 6 Pty Ltd As Trustee For EE Solar 6 Trust	1	0	-0.19736	0	0.575268	0	-0.19736	0	0	0	0
Edenvale Solar Park Pty Ltd	1	0	-17.401245	0	1.150268	0	-17.401245	0	0	-16.250977	0.135652
Enel Energy Australia Pty Ltd	1	0	-10.092577	0	-34.971069	0	-10.092577	0	-34.971069	-45.063647	0.376159
EnergyAustralia Ecogen Pty Ltd	1	0	-0.342585	0	15.366819	0	-0.342585	0	0	0	0
EnergyAustralia Pty Ltd	1	0	83.266454	0	348.698419	0	0	0	0	0	0
EnergyAustralia Yallourn Pty Ltd	1	0	1.077676	0	91.29157	0	0	0	0	0	0
Ergon Energy Queensland Pty Ltd	1	0	-7.826474	0	-41.025313	0	-7.826474	0	-41.025313	-48.851787	0.40778
FS NSW Project No 1 At Pty Ltd ATF The FS NSW Project No 1 Asset Tr	1	0	1.848875	0	-45.103109	0	0	0	-45.103109	-43.254233	0.361056
GSP Energy Pty Ltd	1	0	3.554726	0	-20.853818	0	0	0	-20.853818	-17.299092	0.144401
Gannawarra Solar Farm Pty Ltd	1	0	1.358287	0	-32.097856	0	0	0	-32.097856	-30.739569	0.256592
Genex (Solar) Pty Ltd	1	0	-1.606894	0	-17.888718	0	-1.606894	0	-17.888718	-19.495612	0.162736
Glenrowan Solar Farm Pty Ltd As Trustee For Glenrowan Solar Farm Tru	1	0	-9.779133	0	-56.089661	0	-9.779133	0	-56.089661	-65.868793	0.549826
Golden Plains WF1 Pty Ltd ATF The Golden Plains WF1 Unit Trust	1	0	-2.826675	0	-3.500055	0	-2.826675	0	-3.500055	-6.32673	0.052811
Goonumbla Asset Co Pty Ltd As The Trustee For Goonumbla Asset Trust	1	0	5.943324	0	-4.718975	0	0	0	-4.718975	0	0
Goyder Wind Farm 1 Pty Ltd ATF Goyder Wind Farm 1 Trust	1	0	-0.098171	0	-48.500454	0	-0.098171	0	-48.500454	-48.598625	0.405667

Goyder Wind Farm 1B Pty Ltd ATF Goyder Wind Farm 1B Trust	1	0	5.139348	0	-50.318106	0	0	0	-50.318106	-45.178758	0.37712
Gunnedah SF Pty Ltd As Trustee For Gunnedah Asset Trust	1	0	-4.412335	0	1.625526	0	-4.412335	0	0	-2.786809	0.023262
Gunning Wind Energy Developments Pty Ltd	1	0	2.655699	0	-49.639784	0	0	0	-49.639784	-46.984085	0.39219
HWF 2 Pty Ltd	1	0	4.875885	0	-38.96644	0	0	0	-38.96644	-34.090555	0.284564
HWF1 Pty Ltd	1	0	-0.3206	0	-6.075934	0	-0.3206	0	-6.075934	-6.396534	0.053394
HWF3 Pty Ltd	1	0	-1.374162	0	-4.411836	0	-1.374162	0	-4.411836	-5.785998	0.048297
Hamilton Solar Farm Pty Ltd	1	0	-4.597413	0	33.184588	0	-4.597413	0	0	0	0
Hawkesdale Asset Pty Ltd As Trustee For Hawkesdale Asset Trust	1	0	-13.73915	0	-73.193577	0	-13.73915	0	-73.193577	-86.932728	0.725653
Hayman Solar Farm Pty Ltd As The Trustee For The Hayman Solar Farm	1	0	-23.921002	0	21.66235	0	-23.921002	0	0	-2.258653	0.018854
Hazelwood BESS Project Co Pty Ltd ATF The HBESS Asset Trust	1	0	2.577486	0	31.915205	0	0	0	0	0	0
Hillston Sun Farm Operations Pty Ltd ATF Hillston Sun Farm Operations T	1	0	1.153713	0	-87.130811	0	0	0	-87.130811	-85.977098	0.717676
Hornsedale Power Reserve Pty Ltd	1	0	9.164223	0	138.722456	0	0	0	0	0	0
Hydro-Electric Corporation	1	0	1.67636	0	-1.106939	0	0	0	-1.106939	0	0
Iberdrola Australia Energy Markets Pty Limited	1	0	3.220411	0	-391.240197	0	0	0	-391.240197	-388.019786	3.238914
Iberdrola Australia Wallgrove Pty Limited	1	0	1.235918	0	14.006797	0	0	0	0	0	0
Iraak Sun Farm Pty Ltd	1	0	4.563501	0	-67.726376	0	0	0	-67.726376	-63.162874	0.527239
Jemalong PV Asset Pty Ltd As Trustee For The Jemalong PV Asset Trust	1	0	2.163836	0	-23.808246	0	0	0	-23.808246	-21.644411	0.180672
June Operations Pty Ltd Atf June Operations Trust	1	0	2.319674	0	-14.238229	0	0	0	-14.238229	-11.918554	0.099488
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	12.847433	0	-106.556296	0	0	0	-106.556296	-93.708863	0.782215
Kaban Wind Farm Pty Ltd As Trustee For Kaban Wind Farm Trust	1	0	0.630989	0	-0.387401	0	0	0	-0.387401	0	0
Kennedy Energy Park Pty Ltd	1	0	2.838259	0	-11.429499	0	0	0	-11.429499	-8.59124	0.071714
Kiata ProjectCo Pty Ltd Atf Kiata Project Trust	1	0	0.683983	0	-16.401079	0	0	0	-16.401079	-15.717096	0.131195
Kingaroy Propertyco Pty Ltd As Trustee For Kingaroy Property Trust	1	0	-8.889515	0	35.829734	0	-8.889515	0	0	0	0
Lake Bonney Wind Power Pty Ltd	1	0	4.21881	0	-77.446896	0	0	0	-77.446896	-73.228086	0.611256
Lal Lal Wind Farms Nom Co Pty Ltd	1	0	-2.021654	0	-1.940058	0	-2.021654	0	-1.940058	-3.961712	0.03307
Lightsource Australia SPV 4 Pty Ltd	1	0	-10.922853	0	-63.439445	0	-10.922853	0	-63.439445	-74.362298	0.620724
Limondale Sun Farm Pty Ltd	1	0	0.075908	0	-240.893017	0	0	0	-240.893017	-240.817109	2.01017
Lincoln Gap Wind Farm (Operations) Pty Ltd	1	0	-9.276874	0	-13.035739	0	-9.276874	0	-13.035739	-22.312613	0.18625
Macintyre UJV Operator Pty Ltd	1	0	-26.829416	0	22.067082	0	-26.829416	0	0	-4.762333	0.039753
Manildra Prop Pty Ltd As The Trustee For The Manildra Asset Trust	1	0	-0.232126	0	-30.932378	0	-0.232126	0	-30.932378	-31.164504	0.260139
Mannum Stage 2 SubCo Pty Ltd As Trustee For The Mannum Stage 2 Uni	1	0	-8.759091	0	40.011836	0	-8.759091	0	0	0	0
Metz ProjectCo Pty Ltd As The Trustee For Metz ProjectCo Trust	1	0	-7.261358	0	-5.714511	0	-7.261358	0	-5.714511	-12.975869	0.108313

Millmerran Energy Trader Pty Ltd	1	0	4.999306	0	96.274195	0	0	0	0	0	0
Molong Operationsco Pty Ltd As The Trustee For Molong Operations Trus	1	0	1.225877	0	-21.911366	0	0	0	-21.911366	-20.685488	0.172668
Mondo Power Pty Ltd	1	0	0.359239	0	3.154266	0	0	0	0	0	0
Moorabool Wind Farm Interface Company Pty Ltd	1	0	-15.440367	0	-141.925055	0	-15.440367	0	-141.925055	-157.365422	1.313575
Moree Asset Co Pty Ltd As The Trustee For Moree Asset Trust	1	0	4.99704	0	-8.234881	0	0	0	-8.234881	-3.23784	0.027027
Mortlake South Wind Farm Pty Ltd	1	0	-5.417418	0	-115.80192	0	-5.417418	0	-115.80192	-121.219339	1.011853
Moura Solar Farm SPV Pty Ltd ATF Moura Solar Farm Unit Trust	1	0	-6.44635	0	22.800486	0	-6.44635	0	0	0	0
Mt Mercer Windfarm Pty Ltd	1	0	-3.125184	0	-32.859844	0	-3.125184	0	-32.859844	-35.985028	0.300377
Mt Millar Wind Farm Pty Ltd	1	0	-1.532786	0	-6.32368	0	-1.532786	0	-6.32368	-7.856466	0.06558
Mt. Gellibrand Wind Farm Pty Ltd	1	0	-4.706516	0	6.815605	0	-4.706516	0	0	0	0
Munmorah Battery ProjectCo Pty Ltd	1	0	-7.038137	0	33.571198	0	-7.038137	0	0	0	0
Murra Warra II Project Co Pty Ltd ATF The Murra Warra II Project Trust	1	0	5.008008	0	-56.997481	0	0	0	-56.997481	-51.989474	0.433971
NESF Pty Ltd As Trustee Of The New England Solar Project Trust	1	0	-35.856352	0	-35.552574	0	-35.856352	0	-35.552574	-71.408926	0.596071
Nevertire Solar Pty Ltd As The Trustee For Nevertire Solar Trust	1	0	4.378395	0	-80.494466	0	0	0	-80.494466	-76.11607	0.635363
New Gullen Range Wind Farm Pty Ltd	1	0	3.36726	0	-115.273149	0	0	0	-115.273149	-111.905889	0.934111
Numurkah Solar Farm Pty Ltd	1	0	-3.784572	0	-29.80183	0	-3.784572	0	-29.80183	-33.586401	0.280355
Origin Energy Electricity Limited	1	0	29.694798	0	-152.342137	0	0	0	-152.342137	-122.647339	1.023773
PARF COMPANY 10 PTY LIMITED As The Trustee For Coopers Gap Pro	1	0	0.700229	0	59.427765	0	0	0	0	0	0
PARF Company 6 Pty Ltd As The Trustee For Project Trust	1	0	19.703222	0	-189.258314	0	0	0	-189.258314	-169.555091	1.415326
PARF Company 8 Pty Ltd As The Trustee For Silvertown Project Trust	1	0	14.019377	0	-135.914659	0	0	0	-135.914659	-121.895282	1.017495
Pacific Hydro Clements Gap Pty Ltd	1	0	0.573226	0	1.530713	0	0	0	0	0	0
Pacific Hydro Crowlands Pty Ltd	1	0	9.544105	0	-44.73084	0	0	0	-44.73084	-35.186736	0.293714
Pacific Hydro Haughton Solar Farm Pty Ltd	1	0	-6.608021	0	29.914946	0	-6.608021	0	0	0	0
Parkes Solar Farm Pty Ltd	1	0	-2.627731	0	-13.169918	0	-2.627731	0	-13.169918	-15.797649	0.131868
Pelican Point Power Limited	1	0	-1.005354	0	7.611446	0	-1.005354	0	0	0	0
Port Adelaide Energy Pty Ltd	1	0	-0.018794	0	-1.42034	0	-0.018794	0	-1.42034	-1.439134	0.012013
QGC Sales Qld Pty Ltd	1	0	1.015217	0	-27.860545	0	0	0	-27.860545	-26.845329	0.224086
QPM Energy Markets Pty Ltd	1	0	-0.591981	0	-22.791931	0	-0.591981	0	-22.791931	-23.383912	0.195192
RTA Yarwun Pty Ltd	1	0	0.336974	0	3.231851	0	0	0	0	0	0
Ross River Operations Pty Ltd As The Trustee For The Ross River Operat	1	0	-9.662078	0	2.605019	0	-9.662078	0	0	-7.057059	0.058907
Ryan Corner Development Pty Ltd	1	0	-18.66781	0	-198.785946	0	-18.66781	0	-198.785946	-217.453756	1.81515
Rye Park Renewable Energy Pty Ltd ATF Rye Park Wind Farm Trust	1	0	-5.410325	0	-38.758119	0	-5.410325	0	-38.758119	-44.168444	0.368687
Salt Creek Wind Farm Pty Ltd	1	0	-0.93017	0	6.20243	0	-0.93017	0	0	0	0

Sebastopol Asset Co Pty Ltd As Trustee For The Sebastopol Asset Trust	1	0	-2.491103	0	-43.558448	0	-2.491103	0	-43.558448	-46.04955	0.384389
Shell Energy Retail Pty Ltd	1	0	5.979389	0	20.909778	0	0	0	0	0	0
Shell New Energies Australia Pty Ltd	1	0	-5.014109	0	-13.42084	0	-5.014109	0	-13.42084	-18.43495	0.153882
Smithfield Power Generation Pty Ltd	1	0	-1.170354	0	11.437687	0	-1.170354	0	0	0	0
Snowtown Wind Farm Pty Ltd	1	0	3.629116	0	-23.286148	0	0	0	-23.286148	-19.657033	0.164083
Snowtown Wind Farm Stage 2 Pty Ltd	1	0	-5.774135	0	41.888846	0	-5.774135	0	0	0	0
Snowy Hydro Limited	1	0	3.411479	0	31.035936	0	0	0	0	0	0
South Australian Water Corporation	1	0	-6.412393	0	56.886311	0	-6.412393	0	0	0	0
Stanwell Corporation Limited	1	0	51.326083	0	148.947795	0	0	0	0	0	0
Starfish Hill Wind Farm Pty Ltd	1	0	-0.516259	0	2.185849	0	-0.516259	0	0	0	0
Stockyard Hill Wind Farm Pty Ltd	1	0	-32.19608	0	-296.56177	0	-32.19608	0	-296.56177	-328.757849	2.744237
Stubbo 1 Pty Ltd As The Trustee For Stubbo 1 Solar Project Trust	1	0	-3.050444	0	-8.800512	0	-3.050444	0	-8.800512	-11.850956	0.098923
Sun Metals Corporation Pty Ltd	1	0	-4.444879	0	1.925076	0	-4.444879	0	0	-2.519803	0.021034
Sun Spot 3 Pty Ltd	1	0	3.088782	0	-26.018036	0	0	0	-26.018036	-22.929254	0.191397
Sunraysia Solar Project Pty Ltd As Trustee For Sunraysia Solar Project Tru	1	0	11.236781	0	-197.180808	0	0	0	-197.180808	-185.944027	1.552129
Sunset Power International Pty Ltd	1	0	14.71363	0	-205.900761	0	0	0	-205.900761	-191.187131	1.595895
Suntop SF Pty Ltd As Trustee For The Suntop Asset Trust	1	0	2.319477	0	-25.97505	0	0	0	-25.97505	-23.655573	0.19746
Susan River Solar Pty Ltd As Trustee For Susan River Solar Trust	1	0	-8.7012	0	0.655001	0	-8.7012	0	0	-8.046198	0.067164
Synergen Power Pty Limited	1	0	-0.713925	0	4.760434	0	-0.713925	0	0	0	0
Tailem Bend II Project Company Pty Ltd ATF Tailem Bend II Project Trust	1	0	-0.85251	0	-17.176397	0	-0.85251	0	-17.176397	-18.028907	0.150493
Taralga Wind Farm Nominees No 2 Pty Ltd (ATF Taralga Wind Farm Ope	1	0	-1.783675	0	-17.683773	0	-1.783675	0	-17.683773	-19.467449	0.1625
Telstra Energy (Generation) Pty Ltd	1	0	-1.885441	0	-274.787457	0	-1.885441	0	-274.787457	-276.672898	2.309469
The Trustee For Finley Solar Trust	1	0	3.423409	0	-63.157987	0	0	0	-63.157987	-59.734578	0.498622
The Trustee For Granville Harbour Operations Trust	1	0	0.100631	0	-0.061863	0	0	0	-0.061863	0	0
The Trustee For The SWF1 Operations Trust	1	0	3.47844	0	-42.457803	0	0	0	-42.457803	-38.979363	0.325372
The University Of Queensland	1	0	-3.917954	0	-18.811603	0	-3.917954	0	-18.811603	-22.729557	0.18973
Vena Energy Services (Australia) Pty Ltd	1	0	-0.636111	0	-12.98936	0	-0.636111	0	-12.98936	-13.625471	0.113736
Victorian Big Battery Pty Ltd	1	0	4.573213	0	69.806455	0	0	0	0	0	0
Wagga Wagga Operationsco Pty Ltd Atf Wagga Wagga Operations Trust	1	0	2.943541	0	-26.142364	0	0	0	-26.142364	-23.198823	0.193647
Walla Walla Asset Co Pty Ltd As Trustee For The Walla Walla Asset Trus	1	0	-19.886904	0	-237.978668	0	-19.886904	0	-237.978668	-257.865572	2.152479
Wandoan Solar Project Co Pty Ltd As Trustee For Wandoan Solar Project	1	0	-5.274156	0	-57.284565	0	-5.274156	0	-57.284565	-62.558721	0.522196
Waterloo Wind Farm Pty Ltd	1	0	-1.947734	0	33.855494	0	-1.947734	0	0	0	0
Wellington North Solar Farm Pty Limited	1	0	-10.823629	0	-458.833093	0	-10.823629	0	-458.833093	-469.656722	3.920361

Wemen Asset Co Pty Ltd As Trustee For Wemen Solar Unit Trust	1	0	-2.549894	0	-14.184645	0	-2.549894	0	-14.184645	-16.734539	0.139688
West Wyalong Fund Pty Ltd As The Trustee For West Wyalong Trust	1	0	4.94337	0	-44.666786	0	0	0	-44.666786	-39.723416	0.331583
Western Downs BESS Pty Ltd ATF The Western Downs BESS Trust	1	0	2.912416	0	43.376976	0	0	0	0	0	0
Western Downs Green Power Hub Pty Ltd ATF Western Downs Green Po	1	0	-79.79262	0	-48.88185	0	-79.79262	0	-48.88185	-128.67447	1.074083
White Rock Wind Farm Pty Ltd	1	0	7.35854	0	-63.061419	0	0	0	-63.061419	-55.702879	0.464968
Whitsunday Solar Farm Pty Ltd	1	0	-4.369669	0	2.585666	0	-4.369669	0	0	-1.784002	0.014892
Wild Cattle Hill Pty Ltd	1	0	0.116318	0	0.43635	0	0	0	0	0	0
Willogoleche Power Pty Ltd As The Trustee For The Willogoleche Operati	1	0	0.550766	0	-31.487942	0	0	0	-31.487942	-30.937175	0.258242
Winton Asset Co Pty Ltd As The Trustee For Winton Asset Trust	1	0	-0.004463	0	0.088663	0	-0.004463	0	0	0	0
Wirtgen Energy Glenrowan Pty Ltd	1	0	-6.934019	0	-8.480524	0	-6.934019	0	-8.480524	-15.414543	0.12867
Wollar Solar Development Pty Ltd	1	0	2.73104	0	-47.835517	0	0	0	-47.835517	-45.104477	0.3765
Woodlawn Wind Pty Ltd	1	0	-0.230332	0	-24.408432	0	-0.230332	0	-24.408432	-24.638764	0.205667
Woolooga Fund Pty Ltd As Trustee For The Woolooga Trust	1	0	-9.734265	0	-54.482179	0	-9.734265	0	-54.482179	-64.216444	0.536033
Wyalong Solar Farm Pty Ltd ATF Wyalong Solar Farm Unit Trust	1	0	4.267327	0	-35.536832	0	0	0	-35.536832	-31.269505	0.261016
X-ELIO Blue Grass Pty Ltd	1	0	-2.560612	0	-64.172298	0	-2.560612	0	-64.172298	-66.73291	0.557039
Yarranlea Solar Pty Ltd	1	0	-2.490226	0	-30.659908	0	-2.490226	0	-30.659908	-33.150134	0.276714
Yatpool Sun Farm Pty Ltd	1	0	8.079974	0	-118.319694	0	0	0	-118.319694	-110.23972	0.920203
TOTALS	1	0	-56.777591	0	-4607.333658	0	-675.912908	0	-7538.374638	-7730.315244	64.527188

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	-0.425174	0	-3.323447	0	-0.425174	0	-3.323447			
BUTLERSG	2	0	0.001035	0	0.000763	0	0	0	0			
CAPTL_WF	2	0	-3.243089	0	-5.967779	0	-3.243089	0	-5.967779			
CHALLHWF	2	0	-0.628523	0	-2.923908	0	-0.628523	0	-2.923908			
CLOVER	2	0	0.162106	0	1.089662	0	0	0	0			
CLUNY	2	0	-0.010967	0	-0.008927	0	-0.010967	0	-0.008927			
CULLRGWF	2	0	-0.829588	0	-2.253634	0	-0.829588	0	-2.253634			
DIAPURWF1	2	0	0.010976	0	-0.499028	0	0	0	-0.499028			
ERGT01	2	0	0.000286	0	0.537498	0	0	0	0			
GB01	2	0	0	0	0	0	0	0	0			

GERMCRK	2	0	0.090207	0	0.199671	0	0	0	0
GRIFSF1	2	0	-0.78951	0	-4.756511	0	-0.78951	0	-4.756511
HUGSF1	2	0	-0.447175	0	-2.333979	0	-0.447175	0	-2.333979
INVICTA	2	0	-0.010753	0	0.361903	0	-0.010753	0	0
JOUNAMA1	2	0	0.012219	0	0.211383	0	0	0	0
KAREEYA5	2	0	-0.004498	0	0.010906	0	-0.004498	0	0
LRSF1	2	0	-0.418038	0	-2.242567	0	-0.418038	0	-2.242567
MBAHNTH	2	0	-0.215981	0	1.189851	0	-0.215981	0	0
MLSP1	2	0	-0.685591	0	-0.882076	0	-0.685591	0	-0.882076
MLWF1	2	0	-0.397363	0	-1.331428	0	-0.397363	0	-1.331428
NTMG	2	0	0.219066	0	2.470744	0	0	0	0
PALOONA	2	0	-0.000142	0	0.005718	0	-0.000142	0	0
QBOH	2	0	0.763071	0	-0.707046	0	0	0	-0.707046
REPULSE	2	0	-0.016107	0	-0.017905	0	-0.016107	0	-0.017905
ROWALLAN	2	0	0.002818	0	0.005206	0	0	0	0
ROYALLA1	2	0	-0.925065	0	-2.498605	0	-0.925065	0	-2.498605
RPCG	2	0	0.137607	0	0.342774	0	0	0	0
VAPD	2	0	0.272942	0	-3.520497	0	0	0	-3.520497
WAUBRAWF	2	0	-0.431997	0	-10.241526	0	-0.431997	0	-10.241526
WOOLNTH1	2	0	-0.127465	0	-0.159887	0	-0.127465	0	-0.159887
YAMBUKWF	2	0	-0.304414	0	-1.200027	0	-0.304414	0	-1.200027
YSWF1	2	0	-0.4904	0	-2.348176	0	-0.4904	0	-2.348176

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	0.162106	0	1.089662	0	0	0	0	0	0	0
Alcoa Portland Aluminium Pty Ltd (LOAD)	2	0	0.272942	0	-3.520497	0	0	0	-3.520497	-23.217858	-3.247555	0.220914
CS Energy Limited (LOAD)	2	0	0.763071	0	-0.707046	0	0	0	-0.707046	0	0	0
CleanCo Queensland Limited	2	0	-0.004498	0	0.010906	0	-0.004498	0	0	0	0	0
Cullerin Range Wind Farm Pty Ltd	2	0	-0.829588	0	-2.253634	0	-0.829588	0	-2.253634	-22.042981	-3.083222	0.209736
Diamond Energy Pty Ltd	2	0	-0.843212	0	-5.566014	0	-0.843212	0	-5.566014	-45.8217	-6.409226	0.435987
EDL CSM (QLD) Pty Ltd	2	0	0.090207	0	0.199671	0	0	0	0	0	0	0

EDL Projects (Australia) Pty Ltd	2	0	-0.215981	0	1.189851	0	-0.215981	0	0	0	0	0
Energy Pacific (Vic) Pty Ltd	2	0	-0.304414	0	-1.200027	0	-0.304414	0	-1.200027	-10.755755	-1.504442	0.102339
Griffith Solar Farm Pty Ltd	2	0	-0.78951	0	-4.756511	0	-0.78951	0	-4.756511	-39.650356	-5.546021	0.377267
Hughenden Solar Pty Limited As Trustee For Hughenden Solar Trust	2	0	-0.447175	0	-2.333979	0	-0.447175	0	-2.333979	-19.883394	-2.781153	0.189188
Hydro-Electric Corporation	2	0	-0.150828	0	-0.175032	0	-0.150828	0	-0.175032	0	-0.32586	4.706431
Iberdrola Australia Energy Markets Pty Limited	2	0	-3.243089	0	-5.967779	0	-3.243089	0	-5.967779	-65.85157	-9.210868	0.626568
Mortons Lane Windfarm Pty Limited	2	0	-0.397363	0	-1.331428	0	-0.397363	0	-1.331428	-12.359706	-1.728791	0.117601
Mugga Lane Solar Park Pty Ltd	2	0	-0.685591	0	-0.882076	0	-0.685591	0	-0.882076	-11.207774	-1.567667	0.10664
NSW Electricity Networks Operations Pty Ltd	2	0	0	0	0	0	0	0	0	0	0	0
Origin Energy Electricity Limited	2	0	0.000286	0	0.537498	0	0	0	0	0	0	0
Pacific Hydro Chalicum Hills Pty Ltd	2	0	-0.628523	0	-2.923908	0	-0.628523	0	-2.923908	-25.397515	-3.552431	0.241654
Pacific Hydro Yaloak South Pty Ltd	2	0	-0.4904	0	-2.348176	0	-0.4904	0	-2.348176	-20.293923	-2.838575	0.193094
Pyrenees Wind Energy Developments Pty Ltd	2	0	-0.431997	0	-10.241526	0	-0.431997	0	-10.241526	-76.308582	-10.673523	0.726065
Royalla Solar Farm Pty Limited	2	0	-0.925065	0	-2.498605	0	-0.925065	0	-2.498605	-24.476962	-3.42367	0.232895
Snowy Hydro Limited	2	0	0.012219	0	0.211383	0	0	0	0	0	0	0
Stanwell Corporation Limited	2	0	-0.010753	0	0.361903	0	-0.010753	0	0	0	0	0
Tomago Aluminium Company Pty Ltd	2	0	0.219066	0	2.470744	0	0	0	0	0	0	0
W.H. Heck & Sons Proprietary Limited	2	0	0.137607	0	0.342774	0	0	0	0	0	0	0
Y.E.S. Energy (SA) Pty Ltd	2	0	0.010976	0	-0.499028	0	0	0	-0.499028	-3.489245	-0.488052	0.0332
TOTALS	2	0	-8.729508	0	-40.790873	0	-10.397986	0	-47.205265	-400.75732	-56.381056	8.519578

METERED DATA SUMMARY

name	type	LEFa	LNEFa	REFa	RNEFa	N(LEFa)	N(LNEFa)	N(REFa)	N(RNEFa)	LFE Factor	Factor	MPF
											-8187.45362	73.046765

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	-22.22684	0	-183.614217	0	-22.22684	0	-183.614217		-205.841058	
QLD1	3	0	-18.249224	0	-136.610786	0	-18.249224	0	-136.610786		-154.86001	
SA1	3	0	-0.478265	0	-7.234213	0	-0.478265	0	-7.234213		-7.712478	

TAS1	3	0	-0.112832	0	0.018612	0	-0.112832	0	0	-0.09422
VIC1	3	0	-12.939368	0	-70.928528	0	-12.939368	0	-70.928528	-83.867896
TOTALS	3	0	-54.006528	0	-398.369133	0	-54.006528	0	-398.387745	-452.375662

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	-148.40802	0	-1592.57518	0	-148.40802	0	-1592.57518		-1740.9832	
QLD1_LFE	4	0	-134.562294	0	-749.364821	0	-134.562294	0	-749.364821		-883.927115	
SA1_LFE	4	0	-57.585224	0	-131.641353	0	-57.585224	0	-131.641353		-189.226578	
TAS1_LFE	4	0	3.364605	0	-2.151015	0	0	0	-2.151015		0	
VIC1_LFE	4	0	-160.006103	0	-259.368125	0	-160.006103	0	-259.368125		-419.374228	
TOTALS	4	0	-497.197035	0	-2735.100494	0	-500.561641	0	-2735.100494		-3233.51112	

SYSTEM RESIDUAL: WITHIN 5-MINUTES

name	type	LEFa	LNEFa	REFa	RNEFa	N(LEFa)	N(LNEFa)	N(REFa)	N(RNEFa)	LFE Factor	Factor	MPF
												-395.994605

SYSTEM RESIDUAL: FORECAST ERROR

name	type	LEFa	LNEFa	REFa	RNEFa	N(LEFa)	N(LNEFa)	N(REFa)	N(RNEFa)	LFE Factor	Factor	MPF
												-2832.7538

NON-METERED DATA SUMMARY

name	type	LEFa	LNEFa	REFa	RNEFa	N(LEFa)	N(LNEFa)	N(REFa)	N(RNEFa)	LFE Factor	Factor	MPF
												-3228.748406 26.953235

AGGREGATE MPF

name	type	LEFa	LNEFa	REFa	RNEFa	N(LEFa)	N(LNEFa)	N(REFa)	N(RNEFa)	LFE Factor	Factor	MPF
AMPF											-11416.43367	100