

<b>Title:</b>		<b>FCAS Settlement Factors - Raw Data and Calculations</b>										
<b>Start Time:</b>		<b>12:05AM, 16/07/2023</b>										
<b>End Time:</b>		<b>12:00AM, 13/08/2023</b>										
<b>Legend:</b>		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)										
<b>Type Codes:</b>		1 = Scheduled Units, 2 = Non-Scheduled Units, 3 = Region within-5-minutes, 4 = Region Forecast Error										
<b>NAME</b>	<b>TYPE</b>	<b>LEFa</b>	<b>LNEFa</b>	<b>REFa</b>	<b>RNEFa</b>	<b>N(LEFa)</b>	<b>N(LNEFa)</b>	<b>N(REFa)</b>	<b>N(RNEFa)</b>	<b>LFEFactor</b>	<b>Factor</b>	<b>%MPF</b>

**SCHEDULED AND SEMI-SCHEDULED METERED UNITS**

name	type	LEFa	LNEFa	REFa	RNEFa	N(LEFa)	N(LNEFa)	N(REFa)	N(RNEFa)	LFE Factor	Factor	MPF
ADPBA1G	1	0	-0.094324	0	-0.255559	0	-0.094324	0	-0.255559			
ADPPV1	1	0	-0.365416	0	0.397367	0	-0.365416	0	0			
AGLHAL	1	0	0.712052	0	0.370982	0	0	0	0			
AGLSOM	1	0	0.014491	0	-0.147152	0	0	0	-0.147152			
ANGAST1	1	0	0.310171	0	-2.095793	0	0	0	-2.095793			
ARWF1	1	0	0.057379	0	-17.901544	0	0	0	-17.901544			
AVLSF1	1	0	-9.714482	0	-69.615232	0	-9.714482	0	-69.615232			
BALBG1	1	11.689146	-0.282743	70.275502	0.654058	0	-0.282743	0	0			
BALDHWF1	1	0	-0.104887	0	-6.465563	0	-0.104887	0	-6.465563			
BANGOWF1	1	0	3.248095	0	-12.921382	0	0	0	-12.921382			
BANGOWF2	1	0	1.158332	0	-10.691537	0	0	0	-10.691537			
BANN1	1	0	2.16906	0	6.026456	0	0	0	0			
BARCALDN	1	0	0.020839	0	-0.139856	0	0	0	-0.139856			
BARKIPS1	1	0	1.239484	0	-0.057331	0	0	0	-0.057331			
BARRON-1	1	0	-0.120592	0	1.652199	0	-0.120592	0	0			
BARRON-2	1	0	-0.571429	0	7.224768	0	-0.571429	0	0			
BASTYAN	1	0.019288	0.553345	0.072316	-0.26274	0	0	0	-0.26274			
BBATTERY	1	0	-0.585594	0	-0.572873	0	-0.585594	0	-0.572873			
BBTHREE1	1	0	0.008829	0	0.014806	0	0	0	0			
BBTHREE2	1	0	-0.062671	0	0.019949	0	-0.062671	0	0			
BBTHREE3	1	0	0.015004	0	-0.038637	0	0	0	-0.038637			



CETHANA	1	3.000434	0.365247	0.413177	-0.106226	0	0	0	-0.106226
CG1	1	0	0.015355	0	-0.113371	0	0	0	-0.113371
CG2	1	0	-0.000526	0	0.016499	0	-0.000526	0	0
CG3	1	0	-0.467303	0	-0.051495	0	-0.467303	0	-0.051495
CG4	1	0	-0.079759	0	-2.767024	0	-0.079759	0	-2.767024
CHILDSF1	1	0	-1.158685	0	4.279489	0	-1.158685	0	0
CHYTW1	1	0	-0.35113	0	-2.199343	0	-0.35113	0	-2.199343
CLARESF1	1	0	-0.334129	0	-2.109533	0	-0.334129	0	-2.109533
CLEMG1	1	0	-1.736098	0	-1.301544	0	-1.736098	0	-1.301544
CLERMSF1	1	0	-1.583613	0	-7.015657	0	-1.583613	0	-7.015657
CNUNDAWF	1	0	0.553421	0	-14.467837	0	0	0	-14.467837
COHUNSF1	1	0	1.528744	0	-6.067135	0	0	0	-6.067135
COLEASF1	1	0	-3.962373	0	-11.987065	0	-3.962373	0	-11.987065
COLUMSF1	1	0	-3.175323	0	-20.668073	0	-3.175323	0	-20.668073
COLWF01	1	0	-0.415483	0	32.140857	0	-0.415483	0	0
COOPGWF1	1	0	1.6414	0	-33.250533	0	0	0	-33.250533
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	0.237835	0	-7.283181	0	0	0	-7.283181
CROOKWF2	1	0	-0.172476	0	-5.451523	0	-0.172476	0	-5.451523
CROWLWF1	1	0	-0.354101	0	-8.883209	0	-0.354101	0	-8.883209
CRURWF1	1	0	0.536441	0	-0.992924	0	0	0	-0.992924
CRWASF1	1	0	-0.389248	0	3.785822	0	-0.389248	0	0
CSPVPS1	1	0	-1.114369	0	5.897545	0	-1.114369	0	0
CTHLWF1	1	0	0.76074	0	0.000334	0	0	0	0
DALNTH01	1	0	0.277961	0	-2.325063	0	0	0	-2.325063
DARLSF1	1	0	2.904842	0	-22.204865	0	0	0	-22.204865
DARTM1	1	0	0.365737	0	-2.502902	0	0	0	-2.502902
DAYDSF1	1	0	-0.486474	0	-31.151328	0	-0.486474	0	-31.151328
DDPS1	1	0	0.059828	0	40.383528	0	0	0	0
DDSF1	1	0	-1.27725	0	-16.141778	0	-1.27725	0	-16.141778
DEVILS_G	1	0.374946	-0.093437	0.14478	0.033269	0	-0.093437	0	0
DPNTBG1	1	0	0.037878	0	0.017248	0	0	0	0

DRYCGT1	1	0	0.065205	0	-0.705765	0	0	0	-0.705765
DRYCGT2	1	0	-0.016545	0	-0.04734	0	-0.016545	0	-0.04734
DRYCGT3	1	0	-0.350813	0	2.296934	0	-0.350813	0	0
DULAWF1	1	0	3.399493	0	-8.848696	0	0	0	-8.848696
DUNDWF1	1	0	1.608643	0	23.731024	0	0	0	0
DUNDWF2	1	0	0.164881	0	7.924164	0	0	0	0
DUNDWF3	1	0	2.678327	0	18.829762	0	0	0	0
EDENVSF1	1	0	-4.433149	0	-3.32358	0	-4.433149	0	-3.32358
EILDON1	1	0	0.11004	0	-1.274406	0	0	0	-1.274406
EILDON2	1	0	-0.302526	0	1.333032	0	-0.302526	0	0
ELAINWF1	1	0	-0.123806	0	-7.336847	0	-0.123806	0	-7.336847
EMERASF1	1	0	-2.34017	0	8.523753	0	-2.34017	0	0
ER01	1	13.032315	2.975369	39.301231	-17.0648	0	0	0	-17.0648
ER02	1	3.056451	0.7824	44.893597	-1.76887	0	0	0	-1.76887
ER03	1	9.197085	-1.869827	79.03589	-20.245632	0	-1.869827	0	-20.245632
ER04	1	6.653871	-1.080446	46.531051	-29.607444	0	-1.080446	0	-29.607444
FINLYSF1	1	0	0.660787	0	9.80969	0	0	0	0
FISHER	1	1.430438	0.257133	0.497674	-0.086797	0	0	0	-0.086797
FLYCRKWF	1	0	0	0	0	0	0	0	0
GANGARR1	1	0	-0.582221	0	-5.620087	0	-0.582221	0	-5.620087
GANNBG1	1	6.742201	1.354619	101.872016	7.880976	0	0	0	0
GANNSF1	1	0	7.655266	0	-17.08579	0	0	0	-17.08579
GLRWNSF1	1	0	-3.442116	0	-13.315581	0	-3.442116	0	-13.315581
GNNDHSF1	1	0	-1.213043	0	-5.522374	0	-1.213043	0	-5.522374
GOONSF1	1	0	-1.542728	0	-3.146646	0	-1.542728	0	-3.146646
GORDON	1	1.931912	0.255726	1.996668	0.193825	0	0	0	0
GRANWF1	1	0	1.457559	0	-0.33249	0	0	0	-0.33249
GSTONE1	1	0.219528	-1.384329	4.663984	2.623096	0	-1.384329	0	0
GSTONE2	1	9.951979	-5.715074	93.06828	-1.767194	0	-5.715074	0	-1.767194
GSTONE3	1	10.724936	-4.923012	88.885943	-9.020675	0	-4.923012	0	-9.020675
GSTONE4	1	10.685026	-5.375296	91.765137	-3.280848	0	-5.375296	0	-3.280848
GSTONE5	1	0	0	0	0	0	0	0	0
GSTONE6	1	4.948744	-3.594597	56.526577	-1.700787	0	-3.594597	0	-1.700787

GSWF1A	1	0	0	0	0	0	0	0	0
GULLRSF1	1	0	-0.169501	0	0.043715	0	-0.169501	0	0
GULLRWF1	1	0	-1.609801	0	-6.61893	0	-1.609801	0	-6.61893
GULLRWF2	1	0	-4.622802	0	-1.95344	0	-4.622802	0	-1.95344
GUNNING1	1	0	0.030788	0	-3.899344	0	0	0	-3.899344
GUTHEGA	1	0	0.661809	0	5.589936	0	0	0	0
HALLWF1	1	0	-1.360075	0	-14.131703	0	-1.360075	0	-14.131703
HALLWF2	1	0	0.433328	0	-9.347879	0	0	0	-9.347879
HAMISF1	1	0	0.43258	0	-1.855201	0	0	0	-1.855201
HAUGHT11	1	0	-7.832303	0	-23.719506	0	-7.832303	0	-23.719506
HAYMSF1	1	0	-1.009048	0	-2.702728	0	-1.009048	0	-2.702728
HBESSG1	1	0	-2.180519	0	5.637901	0	-2.180519	0	0
HDWF1	1	0	-0.29709	0	-3.488006	0	-0.29709	0	-3.488006
HDWF2	1	0	-0.626465	0	-0.136346	0	-0.626465	0	-0.136346
HDWF3	1	0	-0.603001	0	-2.487317	0	-0.603001	0	-2.487317
HILLSTN1	1	0	-2.252075	0	-8.954652	0	-2.252075	0	-8.954652
HPRG1	1	13.765433	2.590356	227.311283	45.188193	0	0	0	0
HUMENSW	1	0	1.719551	0	-13.138925	0	0	0	-13.138925
HUMEV	1	0	0	0	0	0	0	0	0
HVWWBA1G	1	0	-1.421692	0	9.025474	0	-1.421692	0	0
HVWWPV1	1	0	-0.090411	0	0.140341	0	-0.090411	0	0
JBUTTERS	1	0.159192	0.521201	0.628907	-0.07818	0	0	0	-0.07818
JEMALNG1	1	0	1.761991	0	5.973133	0	0	0	0
JLA01	1	0	-0.106992	0	-0.113381	0	-0.106992	0	-0.113381
JLA02	1	0	-0.597171	0	-1.138225	0	-0.597171	0	-1.138225
JLA03	1	0	-0.50474	0	1.661759	0	-0.50474	0	0
JLA04	1	0	0	0	0	0	0	0	0
JLB01	1	0	-0.523415	0	3.835194	0	-0.523415	0	0
JLB02	1	0	0	0	0	0	0	0	0
JLB03	1	0	0	0	-0.139024	0	0	0	-0.139024
JUNEESF1	1	0	0.553027	0	4.711929	0	0	0	0
KABANWF1	1	0	1.547178	0	-26.884736	0	0	0	-26.884736
KAREEYA1	1	0	0.834328	0	-1.424063	0	0	0	-1.424063

KAREEYA2	1	0	0.510852	0	-3.040228	0	0	0	-3.040228
KAREEYA3	1	0	0.757122	0	-4.09627	0	0	0	-4.09627
KAREEYA4	1	0	1.94942	0	-13.265992	0	0	0	-13.265992
KARSF1	1	0	-0.502801	0	-19.845254	0	-0.502801	0	-19.845254
KEPSF1	1	0	9.139123	0	-28.502321	0	0	0	-28.502321
KEPWF1	1	0	0.053488	0	12.170105	0	0	0	0
KIAMSF1	1	0	7.422618	0	-24.260786	0	0	0	-24.260786
KIATAWF1	1	0	0.767482	0	-4.780721	0	0	0	-4.780721
KPP_1	1	0	5.780932	0	12.68075	0	0	0	0
KSP1	1	0	-3.946001	0	1.554068	0	-3.946001	0	0
LADBROK1	1	0	-0.042592	0	4.118202	0	-0.042592	0	0
LADBROK2	1	0	-0.109045	0	2.263134	0	-0.109045	0	0
LBBG1	1	9.415971	-0.286418	67.185579	0.695728	0	-0.286418	0	0
LEM_WIL	1	1.051778	0.167983	0.407324	-0.187451	0	0	0	-0.187451
LGAPWF1	1	0	-0.598882	0	-12.618018	0	-0.598882	0	-12.618018
LGAPWF2	1	0	-1.163351	0	-10.566407	0	-1.163351	0	-10.566407
LILYSF1	1	0	-2.818553	0	-20.671804	0	-2.818553	0	-20.671804
LIMOSF11	1	0	-2.897865	0	-25.332068	0	-2.897865	0	-25.332068
LIMOSF21	1	0	-0.028522	0	-0.525722	0	-0.028522	0	-0.525722
LI_WY_CA	1	0	0.460833	0	0.018758	0	0	0	0
LKBONNY1	1	0	-0.144929	0	-17.554431	0	-0.144929	0	-17.554431
LKBONNY2	1	0	-15.342545	0	-22.316781	0	-15.342545	0	-22.316781
LKBONNY3	1	0	-0.745266	0	-9.920453	0	-0.745266	0	-9.920453
LK_ECHO	1	0	0	0	0	0	0	0	0
LNGS1	1	0	-0.058801	0	-1.34357	0	-0.058801	0	-1.34357
LNGS2	1	0	-1.239422	0	3.796274	0	-1.239422	0	0
LONSDALE	1	0	0.000001	0	-0.035215	0	0	0	-0.035215
LOYYB1	1	1.486775	12.307668	30.680989	6.436603	0	0	0	0
LOYYB2	1	2.544026	9.519445	74.041079	19.27279	0	0	0	0
LYA1	1	34.680718	4.652887	99.706388	58.828663	0	0	0	0
LYA2	1	33.781702	0.715498	94.879954	6.032905	0	0	0	0
LYA3	1	38.179592	2.515317	107.719946	40.84152	0	0	0	0
LYA4	1	35.006014	2.783591	105.910405	37.651157	0	0	0	0

MACARTH1	1	0	0.73842	0	-56.165914	0	0	0	-56.165914
MACKNTSH	1	0.110142	-0.062766	0.364133	0.097433	0	-0.062766	0	0
MANSLR1	1	0	-0.563934	0	-6.672994	0	-0.563934	0	-6.672994
MAPS2PV1	1	0	-0.355954	0	-0.236731	0	-0.355954	0	-0.236731
MAPS3PV1	1	0	0	0	0	0	0	0	0
MARYRSF1	1	0	-0.347583	0	-2.566688	0	-0.347583	0	-2.566688
MBPS2PV1	1	0	-0.06888	0	-0.024004	0	-0.06888	0	-0.024004
MCKAY1	1	0	0.000129	0	0.008403	0	0	0	0
MEADOWBK	1	0	0.089646	0	-0.027006	0	0	0	-0.027006
MERCER01	1	0	0.051552	0	5.619393	0	0	0	0
METZSF1	1	0	0.05426	0	-12.239103	0	0	0	-12.239103
MEWF1	1	0	-3.296127	0	29.592964	0	-3.296127	0	0
MIDDLSF1	1	0	-0.293221	0	-2.478877	0	-0.293221	0	-2.478877
MINTARO	1	0	0.491852	0	7.943046	0	0	0	0
MOLNGSF1	1	0	-0.177506	0	0.019099	0	-0.177506	0	0
MOORAWF1	1	0	-0.653489	0	-91.76299	0	-0.653489	0	-91.76299
MOREESF1	1	0	0.402582	0	-10.347118	0	0	0	-10.347118
MORTLK11	1	0	0.33223	0	-2.266039	0	0	0	-2.266039
MORTLK12	1	0	0.071702	0	-4.576117	0	0	0	-4.576117
MOUSF1	1	0	1.755209	0	-17.498511	0	0	0	-17.498511
MP1	1	0.605572	15.659568	111.194698	71.587019	0	0	0	0
MP2	1	0.615471	12.10511	102.203082	79.512034	0	0	0	0
MPP_1	1	1.810875	0.775201	1.995429	29.085347	0	0	0	0
MPP_2	1	0	-0.453882	0	-4.875133	0	-0.453882	0	-4.875133
MRTLWFW1	1	0	-0.515819	0	-29.199081	0	-0.515819	0	-29.199081
MSTUART1	1	0	0.000052	0	-0.148875	0	0	0	-0.148875
MSTUART2	1	0	0.227648	0	0	0	0	0	0
MSTUART3	1	0	0.00748	0	0.513802	0	0	0	0
MTGELWF1	1	0	-0.426702	0	-22.915079	0	-0.426702	0	-22.915079
MTMILLAR	1	0	-0.864697	0	-5.21154	0	-0.864697	0	-5.21154
MURRAY	1	13.507688	1.503781	116.019451	-6.758677	0	0	0	-6.758677
MUSSELR1	1	0	-0.15656	0	-0.141174	0	-0.15656	0	-0.141174
MUWAWF1	1	0	4.515277	0	-75.586878	0	0	0	-75.586878





QPS3	1	0	-0.09038	0	2.165431	0	-0.09038	0	0
QPS4	1	0	0.0501	0	-0.590849	0	0	0	-0.590849
QPS5	1	0	0.456383	0	0.04927	0	0	0	0
REECE1	1	0.084047	0.411341	0.031843	-0.14817	0	0	0	-0.14817
REECE2	1	0.157699	0.547329	0.182264	-0.131945	0	0	0	-0.131945
RESS1G	1	0	-0.33082	0	1.232442	0	-0.33082	0	0
RIVNBG2	1	0	0.124661	0	2.408917	0	0	0	0
ROMA_7	1	0	0	0	0.023353	0	0	0	0
ROMA_8	1	0	-0.423007	0	3.676804	0	-0.423007	0	0
RRSF1	1	0	-3.490224	0	-16.658409	0	-3.490224	0	-16.658409
RUGBYR1	1	0	2.552369	0	-3.397719	0	0	0	-3.397719
SALTCRK1	1	0	-1.839955	0	7.842512	0	-1.839955	0	0
SAPHWF1	1	0	4.98617	0	-19.588515	0	0	0	-19.588515
SEBSF1	1	0	-0.497804	0	-12.638619	0	-0.497804	0	-12.638619
SHGEN	1	0	-6.267759	0	-5.843701	0	-6.267759	0	-5.843701
SITHE01	1	0	-1.956375	0	0.866811	0	-1.956375	0	0
SMCSF1	1	0	-3.092795	0	-13.188219	0	-3.092795	0	-13.188219
SNAPPER1	1	0	-0.350159	0	-0.857286	0	-0.350159	0	-0.857286
SNOWNTH1	1	0	-0.580701	0	-15.462576	0	-0.580701	0	-15.462576
SNOWSTH1	1	0	-0.777625	0	10.388905	0	-0.777625	0	0
SNOWTWN1	1	0	-2.096087	0	-22.815935	0	-2.096087	0	-22.815935
SNOWYP	1	0	-0.224581	0	2.996311	0	-0.224581	0	0
SNUG1	1	0	-0.01014	0	-0.007116	0	-0.01014	0	-0.007116
SRSF1	1	0	-1.116324	0	-2.402513	0	-1.116324	0	-2.402513
STAN-1	1	0	0	0	0.000043	0	0	0	0
STAN-2	1	9.243022	0.994031	84.673608	-0.944484	0	0	0	-0.944484
STAN-3	1	4.555728	2.218035	78.269956	3.502211	0	0	0	0
STAN-4	1	8.262186	1.453517	87.664165	1.777904	0	0	0	0
STARHLWF	1	0	-0.3447	0	1.113297	0	-0.3447	0	0
STOCKYD1	1	0	3.369783	0	-83.439184	0	0	0	-83.439184
STWF1	1	0	2.200981	0	-21.214538	0	0	0	-21.214538
SUNRSF1	1	0	-3.870629	0	-39.930237	0	-3.870629	0	-39.930237
SUNTPSF1	1	0	-1.987274	0	-18.41129	0	-1.987274	0	-18.41129

SWAN_E	1	0.678227	-2.701408	152.81674	-3.034915	0	-2.701408	0	-3.034915
TALWA1	1	0	4.218286	0	30.779177	0	0	0	0
TARALGA1	1	0	-0.36228	0	7.251581	0	-0.36228	0	0
TARONG#1	1	1.368399	-0.279808	20.763502	-2.844951	0	-0.279808	0	-2.844951
TARONG#2	1	5.946131	0.850481	37.259593	-9.89903	0	0	0	-9.89903
TARONG#3	1	5.686989	1.085243	36.962772	-8.91057	0	0	0	-8.91057
TARONG#4	1	3.876976	1.404525	29.765973	15.606904	0	0	0	0
TARRALEA	1	0	-0.000269	0	0.002729	0	-0.000269	0	0
TB2BG1	1	0	0	0	0	0	0	0	0
TB2SF1	1	0	0	0	0	0	0	0	0
TBSF1	1	0	0.526176	0	-2.135442	0	0	0	-2.135442
TIBG1	1	0	0.58826	0	-5.330903	0	0	0	-5.330903
TNPS1	1	0	16.776674	0	-32.892906	0	0	0	-32.892906
TORRB1	1	0	0	0	0	0	0	0	0
TORRB2	1	0	-0.07931	2.518498	2.800016	0	-0.07931	0	0
TORRB3	1	0.725314	-0.46144	12.672934	5.457912	0	-0.46144	0	0
TORRB4	1	2.7158	0.175945	26.171733	37.604695	0	0	0	0
TREVALLN	1	0.00021	0.269642	0	-0.06524	0	0	0	-0.06524
TRIBUTE	1	2.14315	0.221934	1.138817	-0.045962	0	0	0	-0.045962
TUMUT3	1	5.876298	2.214277	20.966304	-8.346545	0	0	0	-8.346545
TUNGATIN	1	2.236747	0.36949	1.627648	-0.087817	0	0	0	-0.087817
TVCC201	1	0	0	0	0	0	0	0	0
TVPP104	1	0	0.004686	0	-0.003292	0	0	0	-0.003292
UPPTUMUT	1	19.441875	2.079853	80.328935	-1.679753	0	0	0	-1.679753
URANQ11	1	0	0.003542	0	-2.257774	0	0	0	-2.257774
URANQ12	1	0	0.089101	0	-3.214953	0	0	0	-3.214953
URANQ13	1	0	-1.183777	0	-3.497269	0	-1.183777	0	-3.497269
URANQ14	1	0	-1.249576	0	-5.686676	0	-1.249576	0	-5.686676
VBBG1	1	25.326642	7.325851	235.771998	99.841408	0	0	0	0
VP5	1	0	-3.936071	0.10169	-25.481354	0	-3.936071	0	-25.481354
VP6	1	0	-5.404618	1.069948	0.659313	0	-5.404618	0	0
VPGS1	1	0	0.149133	0	-0.106473	0	0	0	-0.106473
VPGS2	1	0	0.04095	0	-0.038897	0	0	0	-0.038897

VPGS3	1	0	-0.031392	0	-0.144955	0	-0.031392	0	-0.144955
VPGS4	1	0	-0.181532	0	-0.061361	0	-0.181532	0	-0.061361
VPGS5	1	0	0.067079	0	-0.196088	0	0	0	-0.196088
VPGS6	1	0	0.432553	0	-0.192544	0	0	0	-0.192544
W/HOE#1	1	0	1.577625	0	-53.676058	0	0	0	-53.676058
W/HOE#2	1	0	0.53602	0	-5.986849	0	0	0	-5.986849
WAGGNSF1	1	0	0.38228	0	2.063675	0	0	0	0
WALGRVG1	1	15.980102	-0.86063	107.517188	1.946931	0	-0.86063	0	0
WANDBG1	1	26.828507	2.108549	207.774494	10.929432	0	0	0	0
WANDSF1	1	0	38.178326	0	-185.996173	0	0	0	-185.996173
WARWSF1	1	0	-1.381837	0	-2.227496	0	-1.381837	0	-2.227496
WARWSF2	1	0	-0.54549	0	-1.781325	0	-0.54549	0	-1.781325
WATERLWF	1	0	-0.516046	0	-8.611176	0	-0.516046	0	-8.611176
WDGPH1	1	0	-25.021369	0	-65.346913	0	-25.021369	0	-65.346913
WELLSF1	1	0	-3.060866	0	-11.942411	0	-3.060866	0	-11.942411
WEMENSF1	1	0	0.313504	0	5.182328	0	0	0	0
WGWF1	1	0	0.580135	0	-13.407097	0	0	0	-13.407097
WHITSF1	1	0	-1.701237	0	-1.159717	0	-1.701237	0	-1.159717
WINTSF1	1	0	-1.697439	0	-2.813673	0	-1.697439	0	-2.813673
WKIEWA1	1	0	0.498978	0	0.525649	0	0	0	0
WKIEWA2	1	0	0.217395	0	1.89132	0	0	0	0
WOODLWN1	1	0	-0.832327	0	-0.698423	0	-0.832327	0	-0.698423
WOOLGSF1	1	0	-5.587758	0	-59.528003	0	-5.587758	0	-59.528003
WPWF	1	0	-1.159254	0	-13.369346	0	-1.159254	0	-13.369346
WRSF1	1	0	0.354364	0	-7.489817	0	0	0	-7.489817
WRWF1	1	0	5.455951	0	-51.795715	0	0	0	-51.795715
WSTWYSF1	1	0	-2.522437	0	-10.345102	0	-2.522437	0	-10.345102
WYASF1	1	0	-8.900066	0	25.40408	0	-8.900066	0	0
YABULU	1	0	0.105897	0	-6.946265	0	0	0	-6.946265
YABULU2	1	0	0	0	0	0	0	0	0
YARANSF1	1	0	-2.182535	0	-16.271495	0	-2.182535	0	-16.271495
YARWUN_1	1	0	0.295954	0	-0.276776	0	0	0	-0.276776
YATSF1	1	0	-0.42642	0	-75.297405	0	-0.42642	0	-75.297405

YENDWF1	1	0	-0.546737	0	5.565265	0	-0.546737	0	0
YWPS1	1	0	3.260206	0	11.460599	0	0	0	0
YWPS2	1	0	1.427293	0	10.568989	0	0	0	0
YWPS3	1	0	4.702245	0.05797	32.891793	0	0	0	0
YWPS4	1	0	6.642736	0.056341	43.977824	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	4.028038	0	-7.310019	0	0	0	-7.310019		-3.281981	0.058037
AGL Dalrymple Pty Limited	1	0	0.277961	0	-2.325063	0	0	0	-2.325063		-2.047102	0.0362
AGL Hydro Partnership	1	0	2.342036	0	-94.486604	0	0	0	-94.486604		-92.144568	1.629452
AGL Loy Yang Marketing Pty Ltd	1	0	10.667292	0	143.354245	0	0	0	0		0	0
AGL Macquarie Pty Limited	1	0	18.183787	0	96.155529	0	0	0	0		0	0
AGL PARF NSW Pty Ltd	1	0	0.432242	0	-35.094017	0	0	0	-35.094017		-34.661776	0.612947
AGL PARF QLD Pty Limited	1	0	1.6414	0	-33.250533	0	0	0	-33.250533		-31.609133	0.558965
AGL SA Generation Pty Limited	1	0	-3.551086	0	-18.406459	0	-3.551086	0	-18.406459		-21.957546	0.38829
AGL Sales (Queensland Electricity) Pty Limited	1	0	2.108549	0	10.929432	0	0	0	0		0	0
Alinta Energy Retail Sales Pty Ltd	1	0	23.891286	0	25.270286	0	0	0	0		0	0
Ararat Wind Farm Pty Ltd	1	0	0.057379	0	-17.901544	0	0	0	-17.901544		-17.844165	0.31555
Arrow Southern Generation Pty Ltd And Arrow Braemar 2 Pty Ltd	1	0	-0.982892	0	11.029434	0	-0.982892	0	0		0	0
BWF Nominees Pty Ltd As The Trustee For BWF Trust	1	0	4.406427	0	-23.612919	0	0	0	-23.612919		-19.206492	0.339641
Berrybank 2 Asset Pty Ltd As The Trustee For Berrybank 2 Asset Trust	1	0	-1.551353	0	-31.684671	0	-1.551353	0	-31.684671		-33.236024	0.587734
Berrybank Development Pty Ltd	1	0	-1.24429	0	-18.651795	0	-1.24429	0	-18.651795		-19.896085	0.351835
Boco Rock Wind Farm Pty Ltd	1	0	-0.237431	0	-1.031779	0	-0.237431	0	-1.031779		-1.269211	0.022444
Bodangora Wind Farm Pty Limited	1	0	0.146146	0	-3.139699	0	0	0	-3.139699		-2.993553	0.052937
Bomen Solar Farm Pty Ltd As Trustee For Bomen SF Trust	1	0	-0.47006	0	6.985007	0	-0.47006	0	0		0	0
Bouldercombe Battery Project Co Pty Ltd ATF Bouldercombe Battery Proj	1	0	-0.585594	0	-0.572873	0	-0.585594	0	-0.572873		-1.158467	0.020486
Braemar Power Project Pty Ltd	1	0	1.855228	0	-5.531112	0	0	0	-5.531112		-3.675884	0.065003
Bulgana Wind Farm Pty Ltd	1	0	-0.197376	0	5.065719	0	-0.197376	0	0		0	0
Bungala One Operations Pty Ltd As Trustee For The Bungala One Operati	1	0	-2.576145	0	-16.987522	0	-2.576145	0	-16.987522		-19.563667	0.345957
Bungala Two Operations Pty Ltd As Trustee For The Bungala Two Operati	1	0	-3.733112	0	-13.477367	0	-3.733112	0	-13.477367		-17.210479	0.304344
CRWF Nominees Pty Ltd As Trustee For The CRWF Trust	1	0	0.536441	0	-0.992924	0	0	0	-0.992924		-0.456483	0.008072

CS Energy Limited	1	0	-12.759615	0	25.779296	0	-12.759615	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	0.553421	0	-14.467837	0	0	0	-14.467837	-13.914416	0.246058
Capital Battery Pty Ltd As Trustee For Capital Battery Trust	1	0	0.910393	0	-5.260694	0	0	0	-5.260694	-4.350301	0.076929
Capricorn SF No1 Pty Ltd	1	0	-0.293221	0	-2.478877	0	-0.293221	0	-2.478877	-2.772098	0.049021
Cathedral Rocks Wind Farm Pty Ltd	1	0	0.363297	0	-2.993515	0	0	0	-2.993515	-2.630218	0.046512
Cherry Tree Wind Farm Pty Ltd As Trustee For The Cherry Tree Project Tr	1	0	-0.35113	0	-2.199343	0	-0.35113	0	-2.199343	-2.550473	0.045102
Childers Solar Pty Ltd ATF The Childers Solar Trust	1	0	-1.158685	0	4.279489	0	-1.158685	0	0	0	0
Clare Solar Farm Pty Ltd	1	0	-0.334129	0	-2.109533	0	-0.334129	0	-2.109533	-2.443662	0.043213
CleanCo Queensland Limited	1	0	6.139404	0	-103.842445	0	0	0	-103.842445	-97.703041	1.727746
Clermont Asset Co Pty Ltd ATF Clermont Solar Unit Trust	1	0	-1.583613	0	-7.015657	0	-1.583613	0	-7.015657	-8.59927	0.152066
Coleambally Solar Pty Ltd	1	0	-3.962373	0	-11.987065	0	-3.962373	0	-11.987065	-15.949439	0.282044
Collector Wind Farm Pty Ltd	1	0	-0.415483	0	32.140857	0	-0.415483	0	0	0	0
Columboola Solar Farm Nominees Pty Ltd ATF Columboola Solar Farm O	1	0	-3.175323	0	-20.668073	0	-3.175323	0	-20.668073	-23.843395	0.421638
Corowa Operationsco Pty Ltd As The Trustee For Corowa Operations Tru	1	0	-0.389248	0	3.785822	0	-0.389248	0	0	0	0
Crookwell Development Pty Ltd	1	0	-0.172476	0	-5.451523	0	-0.172476	0	-5.451523	-5.623999	0.099453
Darling Downs Solar Farm Pty Ltd	1	0	-1.27725	0	-16.141778	0	-1.27725	0	-16.141778	-17.419028	0.308032
Darlington Point Solar Farm Pty Ltd	1	0	2.904842	0	-22.204865	0	0	0	-22.204865	-19.300023	0.341295
Daydream Solar Farm Pty Ltd As The Trustee For The Daydream Solar Fa	1	0	-0.486474	0	-31.151328	0	-0.486474	0	-31.151328	-31.637802	0.559472
Delta Electricity	1	0	-9.340689	0	-24.822041	0	-9.340689	0	-24.822041	-34.16273	0.604122
Diamond Energy Pty Ltd	1	0	-2.359513	0	0.533156	0	-2.359513	0	0	-1.826357	0.032297
Dulacca Energy Project Co Pty Ltd	1	0	3.399493	0	-8.848696	0	0	0	-8.848696	-5.449202	0.096362
Dundonnell Wind Farm Pty Ltd	1	0	4.451851	0	50.484951	0	0	0	0	0	0
Edenvale Solar Park Pty Ltd	1	0	-4.433149	0	-3.32358	0	-4.433149	0	-3.32358	-7.756729	0.137167
Enel Energy Australia Pty Ltd	1	0	1.528744	0	-6.067135	0	0	0	-6.067135	-4.538391	0.080255
EnergyAustralia Ecogen Pty Ltd	1	0	-1.40901	0	8.363857	0	-1.40901	0	0	0	0
EnergyAustralia Pty Ltd	1	0	33.217378	0	192.839429	0	0	0	0	0	0
EnergyAustralia Yallourn Pty Ltd	1	0	16.744532	0	99.270187	0	0	0	0	0	0
Ergon Energy Queensland Pty Ltd	1	0	-6.09384	0	8.781304	0	-6.09384	0	0	0	0
FS NSW Project No 1 At Pty Ltd ATF The FS NSW Project No 1 Asset Tr	1	0	-1.684626	0	-11.073637	0	-1.684626	0	-11.073637	-12.758263	0.225613
GSP Energy Pty Ltd	1	0	1.719551	0	-13.138925	0	0	0	-13.138925	-11.419374	0.201936
Gannawarra Solar Farm Pty Ltd	1	0	7.655266	0	-17.08579	0	0	0	-17.08579	-9.430525	0.166766
Genex (Solar) Pty Ltd	1	0	-3.946001	0	1.554068	0	-3.946001	0	0	-2.391933	0.042298

Goonumbla Asset Co Pty Ltd As The Trustee For Goonumbla Asset Trust	1	0	-1.542728	0	-3.146646	0	-1.542728	0	-3.146646	-4.689374	0.082925
Goyder Wind Farm 1 Pty Ltd ATF Goyder Wind Farm 1 Trust	1	0	0	0	0	0	0	0	0	0	0
Gunnedah SF Pty Ltd As Trustee For Gunnedah Asset Trust	1	0	-1.213043	0	-5.522374	0	-1.213043	0	-5.522374	-6.735417	0.119107
Gunning Wind Energy Developments Pty Ltd	1	0	0.030788	0	-3.899344	0	0	0	-3.899344	-3.868555	0.06841
HWF 2 Pty Ltd	1	0	-0.626465	0	-0.136346	0	-0.626465	0	-0.136346	-0.762812	0.013489
HWF1 Pty Ltd	1	0	-0.29709	0	-3.488006	0	-0.29709	0	-3.488006	-3.785095	0.066934
HWF3 Pty Ltd	1	0	-0.603001	0	-2.487317	0	-0.603001	0	-2.487317	-3.090317	0.054648
Hamilton Solar Farm Pty Ltd	1	0	0.43258	0	-1.855201	0	0	0	-1.855201	-1.422622	0.025157
Hayman Solar Farm Pty Ltd As The Trustee For The Hayman Solar Farm	1	0	-1.009048	0	-2.702728	0	-1.009048	0	-2.702728	-3.711777	0.065638
Hazelwood BESS Project Co Pty Ltd ATF The HBESS Asset Trust	1	0	-2.180519	0	5.637901	0	-2.180519	0	0	0	0
Hillston Sun Farm Operations Pty Ltd ATF Hillston Sun Farm Operations T	1	0	-2.252075	0	-8.954652	0	-2.252075	0	-8.954652	-11.206728	0.198176
Hornsedale Power Reserve Pty Ltd	1	0	2.590356	0	45.188193	0	0	0	0	0	0
Hydro-Electric Corporation	1	0	3.973525	0	-1.029801	0	0	0	-1.029801	0	0
Iberdrola Australia Energy Markets Pty Limited	1	0	-12.174128	0	-108.736658	0	-12.174128	0	-108.736658	-120.910786	2.138144
Iberdrola Australia Wallgrove Pty Limited	1	0	-0.86063	0	1.946931	0	-0.86063	0	0	0	0
Iraak Sun Farm Pty Ltd	1	0	-0.502801	0	-19.845254	0	-0.502801	0	-19.845254	-20.348055	0.359828
Jemalong PV Asset Pty Ltd As Trustee For The Jemalong PV Asset Trust	1	0	1.761991	0	5.973133	0	0	0	0	0	0
June Operations Pty Ltd Atf June Operations Trust	1	0	0.553027	0	4.711929	0	0	0	0	0	0
KSF Project Nominees Pty Ltd As The Trustee For KSF Project Trust	1	0	7.422618	0	-24.260786	0	0	0	-24.260786	-16.838167	0.29776
Kaban Wind Farm Pty Ltd As Trustee For Kaban Wind Farm Trust	1	0	1.547178	0	-26.884736	0	0	0	-26.884736	-25.337558	0.44806
Kennedy Energy Park Pty Ltd	1	0	9.192611	0	-16.332216	0	0	0	-16.332216	-7.139606	0.126254
Kiata ProjectCo Pty Ltd Atf Kiata Project Trust	1	0	0.767482	0	-4.780721	0	0	0	-4.780721	-4.01324	0.070969
Lake Bonney Wind Power Pty Ltd	1	0	-16.519159	0	-49.095937	0	-16.519159	0	-49.095937	-65.615096	1.160314
Lal Lal Wind Farms Nom Co Pty Ltd	1	0	-0.670544	0	-1.771582	0	-0.670544	0	-1.771582	-2.442125	0.043186
Lightsource Australia SPV 4 Pty Ltd	1	0	-3.060866	0	-11.942411	0	-3.060866	0	-11.942411	-15.003276	0.265313
Limondale Sun Farm Pty Ltd	1	0	-2.926387	0	-25.85779	0	-2.926387	0	-25.85779	-28.784177	0.509009
Lincoln Gap Wind Farm (Operations) Pty Ltd	1	0	-1.762233	0	-23.184425	0	-1.762233	0	-23.184425	-24.946658	0.441148
Manildra Prop Pty Ltd As The Trustee For The Manildra Asset Trust	1	0	-0.563934	0	-6.672994	0	-0.563934	0	-6.672994	-7.236928	0.127975
Metz ProjectCo Pty Ltd As The Trustee For Metz ProjectCo Trust	1	0	0.05426	0	-12.239103	0	0	0	-12.239103	-12.184843	0.215472
Millmerran Energy Trader Pty Ltd	1	0	0.321319	0	24.210213	0	0	0	0	0	0
Molong Operations Pty Ltd As The Trustee For Molong Operations Trus	1	0	-0.177506	0	0.019099	0	-0.177506	0	0	-0.158407	0.002801
Mondo Power Pty Ltd	1	0	-0.090807	0	-0.090281	0	-0.090807	0	-0.090281	-0.181089	0.003202
Moorabool Wind Farm Interface Company Pty Ltd	1	0	-0.653489	0	-91.76299	0	-0.653489	0	-91.76299	-92.416479	1.634261

Moree Asset Co Pty Ltd As The Trustee For Moree Asset Trust	1	0	0.402582	0	-10.347118	0	0	0	-10.347118	-9.944536	0.175856
Mortlake South Wind Farm Pty Ltd	1	0	-0.515819	0	-29.199081	0	-0.515819	0	-29.199081	-29.7149	0.525468
Moura Solar Farm SPV Pty Ltd ATF Moura Solar Farm Unit Trust	1	0	1.755209	0	-17.498511	0	0	0	-17.498511	-15.743302	0.278399
Mt Mercer Windfarm Pty Ltd	1	0	0.051552	0	5.619393	0	0	0	0	0	0
Mt Millar Wind Farm Pty Ltd	1	0	-0.864697	0	-5.21154	0	-0.864697	0	-5.21154	-6.076237	0.10745
Mt. Gellibrand Wind Farm Pty Ltd	1	0	-0.426702	0	-22.915079	0	-0.426702	0	-22.915079	-23.341781	0.412768
Murra Warra II Project Co Pty Ltd ATF The Murra Warra II Project Trust	1	0	-1.052546	0	-20.364042	0	-1.052546	0	-20.364042	-21.416588	0.378723
NESF Pty Ltd As Trustee Of The New England Solar Project Trust	1	0	2.011175	0	-309.56274	0	0	0	-309.56274	-307.551565	5.438634
Nevertire Solar Pty Ltd As The Trustee For Nevertire Solar Trust	1	0	1.619284	0	-4.042081	0	0	0	-4.042081	-2.422797	0.042844
New Gullen Range Wind Farm Pty Ltd	1	0	-6.402105	0	-8.528655	0	-6.402105	0	-8.528655	-14.93076	0.26403
Numurkah Solar Farm Pty Ltd	1	0	-1.22313	0	-2.126671	0	-1.22313	0	-2.126671	-3.349802	0.059237
Origin Energy Electricity Limited	1	0	-7.69763	0	-38.356103	0	-7.69763	0	-38.356103	-46.053733	0.814398
Pacific Hydro Clements Gap Pty Ltd	1	0	-1.736098	0	-1.301544	0	-1.736098	0	-1.301544	-3.037642	0.053717
Pacific Hydro Crowlands Pty Ltd	1	0	-0.354101	0	-8.883209	0	-0.354101	0	-8.883209	-9.23731	0.163349
Pacific Hydro Houghton Solar Farm Pty Ltd	1	0	-7.832303	0	-23.719506	0	-7.832303	0	-23.719506	-31.551809	0.557951
Parkes Solar Farm Pty Ltd	1	0	-1.809784	0	-8.895063	0	-1.809784	0	-8.895063	-10.704847	0.189301
Pelican Point Power Limited	1	0	8.231201	0	38.431596	0	0	0	0	0	0
Port Adelaide Energy Pty Ltd	1	0	-0.350159	0	-0.857286	0	-0.350159	0	-0.857286	-1.207445	0.021352
QGC Sales Qld Pty Ltd	1	0	0.237835	0	-7.283181	0	0	0	-7.283181	-7.045347	0.124587
RTA Yarwun Pty Ltd	1	0	0.295954	0	-0.276776	0	0	0	-0.276776	0	0
Ross River Operations Pty Ltd As The Trustee For The Ross River Operat	1	0	-3.490224	0	-16.658409	0	-3.490224	0	-16.658409	-20.148633	0.356301
Salt Creek Wind Farm Pty Ltd	1	0	-1.839955	0	7.842512	0	-1.839955	0	0	0	0
Sebastopol Asset Co Pty Ltd As Trustee For The Sebastopol Asset Trust	1	0	-0.497804	0	-12.638619	0	-0.497804	0	-12.638619	-13.136423	0.2323
Shell Energy Retail Pty Ltd	1	0	0.014497	0	0.551579	0	0	0	0	0	0
Shell New Energies Australia Pty Ltd	1	0	-0.582221	0	-5.620087	0	-0.582221	0	-5.620087	-6.202308	0.109679
Smithfield Power Generation Pty Ltd	1	0	-1.956375	0	0.866811	0	-1.956375	0	0	-1.089564	0.019267
Snowtown Wind Farm Pty Ltd	1	0	-2.096087	0	-22.815935	0	-2.096087	0	-22.815935	-24.912022	0.440535
Snowtown Wind Farm Stage 2 Pty Ltd	1	0	-1.358326	0	-5.073671	0	-1.358326	0	-5.073671	-6.431998	0.113741
Snowy Hydro Limited	1	0	5.054607	0	-8.061635	0	0	0	-8.061635	-3.007028	0.053175
South Australian Water Corporation	1	0	-3.107298	0	8.587256	0	-3.107298	0	0	0	0
Stanwell Corporation Limited	1	0	24.502697	0	-34.604879	0	0	0	-34.604879	-10.102182	0.178643
Starfish Hill Wind Farm Pty Ltd	1	0	-0.3447	0	1.113297	0	-0.3447	0	0	0	0
Stockyard Hill Wind Farm Pty Ltd	1	0	3.369783	0	-83.439184	0	0	0	-83.439184	-80.0694	1.415919

Sun Metals Corporation Pty Ltd	1	0	-3.092795	0	-13.188219	0	-3.092795	0	-13.188219	-16.281014	0.287908
Sunraysia Solar Project Pty Ltd As Trustee For Sunraysia Solar Project Tr	1	0	-3.870629	0	-39.930237	0	-3.870629	0	-39.930237	-43.800867	0.774559
Suntop SF Pty Ltd As Trustee For The Suntop Asset Trust	1	0	-1.987274	0	-18.41129	0	-1.987274	0	-18.41129	-20.398563	0.360721
Susan River Solar Pty Ltd As Trustee For Susan River Solar Trust	1	0	-1.116324	0	-2.402513	0	-1.116324	0	-2.402513	-3.518836	0.062226
Synergen Power Pty Limited	1	0	0.179413	0	9.454867	0	0	0	0	0	0
Tailem Bend II Project Company Pty Ltd ATF Tailem Bend II Project Trust	1	0	0	0	0	0	0	0	0	0	0
Taralga Wind Farm Nominees No 2 Pty Ltd (ATF Taralga Wind Farm Ope	1	0	-0.36228	0	7.251581	0	-0.36228	0	0	0	0
Telstra Energy (Generation) Pty Ltd	1	0	2.175108	0	-67.063125	0	0	0	-67.063125	-64.888017	1.147457
The Trustee For Finley Solar Trust	1	0	0.660787	0	9.80969	0	0	0	0	0	0
The Trustee For Granville Harbour Operations Trust	1	0	1.457559	0	-0.33249	0	0	0	-0.33249	0	0
The Trustee For The SWF1 Operations Trust	1	0	4.98617	0	-19.588515	0	0	0	-19.588515	-14.602345	0.258223
The University Of Queensland	1	0	-1.927327	0	-4.00882	0	-1.927327	0	-4.00882	-5.936147	0.104973
Vena Energy Services (Australia) Pty Ltd	1	0	0.526176	0	-2.135442	0	0	0	-2.135442	-1.609266	0.028458
Victorian Big Battery Pty Ltd	1	0	7.325851	0	99.841408	0	0	0	0	0	0
Wagga Wagga Operationsco Pty Ltd Atf Wagga Wagga Operations Trust	1	0	0.38228	0	2.063675	0	0	0	0	0	0
Wandoan Solar Project Co Pty Ltd As Trustee For Wandoan Solar Project	1	0	38.178326	0	-185.996173	0	0	0	-185.996173	-147.817847	2.613959
Waterloo Wind Farm Pty Ltd	1	0	-0.516046	0	-8.611176	0	-0.516046	0	-8.611176	-9.127223	0.161403
Wemen Asset Co Pty Ltd As Trustee For Wemen Solar Unit Trust	1	0	0.313504	0	5.182328	0	0	0	0	0	0
West Wyalong Fund Pty Ltd As The Trustee For West Wyalong Trust	1	0	-2.522437	0	-10.345102	0	-2.522437	0	-10.345102	-12.867538	0.227545
Western Downs Green Power Hub Pty Ltd ATF Western Downs Green Po	1	0	-25.021369	0	-65.346913	0	-25.021369	0	-65.346913	-90.368282	1.598041
White Rock Wind Farm Pty Ltd	1	0	5.810314	0	-59.285531	0	0	0	-59.285531	-53.475217	0.945637
Whitsunday Solar Farm Pty Ltd	1	0	-1.701237	0	-1.159717	0	-1.701237	0	-1.159717	-2.860954	0.050592
Wild Cattle Hill Pty Ltd	1	0	0.76074	0	0.000334	0	0	0	0	0	0
Willogoleche Power Pty Ltd As The Trustee For The Willogoleche Operati	1	0	0.580135	0	-13.407097	0	0	0	-13.407097	-12.826963	0.226828
Winton Asset Co Pty Ltd As The Trustee For Winton Asset Trust	1	0	-1.697439	0	-2.813673	0	-1.697439	0	-2.813673	-4.511113	0.079773
Wirtgen Energy Glenrowan Pty Ltd	1	0	-3.442116	0	-13.315581	0	-3.442116	0	-13.315581	-16.757697	0.296337
Woodlawn Wind Pty Ltd	1	0	-0.832327	0	-0.698423	0	-0.832327	0	-0.698423	-1.53075	0.027069
Woolooga Fund Pty Ltd As Trustee For The Woolooga Trust	1	0	-5.587758	0	-59.528003	0	-5.587758	0	-59.528003	-65.11576	1.151484
Wyalong Solar Farm Pty Ltd ATF Wyalong Solar Farm Unit Trust	1	0	-8.900066	0	25.40408	0	-8.900066	0	0	0	0
X-ELIO Blue Grass Pty Ltd	1	0	-2.875659	0	-17.281554	0	-2.875659	0	-17.281554	-20.157213	0.356453
Yarranlea Solar Pty Ltd	1	0	-2.182535	0	-16.271495	0	-2.182535	0	-16.271495	-18.454031	0.326335
Yatpool Sun Farm Pty Ltd	1	0	-0.42642	0	-75.297405	0	-0.42642	0	-75.297405	-75.723825	1.339074



TOTALS	1	0	55.651114	0	-1481.858764	0	-234.041741	0	-2518.168638	-2554.571896	45.174154
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**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	-0.899672	0	-0.602998	0	-0.899672	0	-0.602998			
BUTLERSG	2	0	0.00257	0	0.001295	0	0	0	0			
CAPTL_WF	2	0	-0.394313	0	-2.043743	0	-0.394313	0	-2.043743			
CHALLHWF	2	0	0.353236	0	-1.851654	0	0	0	-1.851654			
CLOVER	2	0	0.220811	0	0.425246	0	0	0	0			
CLUNY	2	0	-0.012182	0	-0.020907	0	-0.012182	0	-0.020907			
CULLRGWF	2	0	0.022702	0	0.03956	0	0	0	0			
DIAPURWF1	2	0	-0.038174	0	-0.105062	0	-0.038174	0	-0.105062			
ERGT01	2	0	0	0	0	0	0	0	0			
GB01	2	0	-0.014096	0	-0.053065	0	-0.014096	0	-0.053065			
GERMCRK	2	0	0.021872	0	-0.231904	0	0	0	-0.231904			
GRIFSF1	2	0	-0.956997	0	-2.406843	0	-0.956997	0	-2.406843			
HUGSF1	2	0	-0.621505	0	-0.693577	0	-0.621505	0	-0.693577			
INVICTA	2	0	-0.150566	0	0.246174	0	-0.150566	0	0			
JOUNAMA1	2	0	0	0	0	0	0	0	0			
KAREEYA5	2	0	0	0	0	0	0	0	0			
LRSF1	2	0	-0.441308	0	0.695449	0	-0.441308	0	0			
MBAHNTH	2	0	-0.000229	0	-0.881605	0	-0.000229	0	-0.881605			
MLSP1	2	0	-0.159278	0	-0.904813	0	-0.159278	0	-0.904813			
MLWF1	2	0	-0.026121	0	-0.06674	0	-0.026121	0	-0.06674			
NTMG	2	0	-0.123711	0	-2.888612	0	-0.123711	0	-2.888612			
PALOONA	2	0	-0.00342	0	-0.007581	0	-0.00342	0	-0.007581			
QBOH	2	0	0.371192	0	-2.53175	0	0	0	-2.53175			
REPULSE	2	0	-0.03417	0	-0.041788	0	-0.03417	0	-0.041788			
ROWALLAN	2	0	0	0	0	0	0	0	0			
ROYALLA1	2	0	-0.503272	0	-1.35546	0	-0.503272	0	-1.35546			
RPCG	2	0	-0.006052	0	-0.001204	0	-0.006052	0	-0.001204			
VAPD	2	0	2.083309	0	-6.316707	0	0	0	-6.316707			

WAUBRAWF	2	0	-0.467397	0	-4.37941	0	-0.467397	0	-4.37941
WOOLNTH1	2	0	-0.343919	0	-0.159211	0	-0.343919	0	-0.159211
YAMBUKWF	2	0	-0.212425	0	-0.383907	0	-0.212425	0	-0.383907
YSWF1	2	0	-0.242462	0	-0.968812	0	-0.242462	0	-0.968812

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## NON-SCHEDULED AGGREGATIONS

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name	type	LEFa	LNEFa	REFa	RNEFa	N(LEFa)	N(LNEFa)	N(REFa)	N(RNEFa)	LFE Factor	Factor	MPF
AGL Hydro Partnership	2	0	0.220811	0	0.425246	0	0	0	0	0	0	0
Alcoa Portland Aluminium Pty Ltd (LOAD)	2	0	2.083309	0	-6.316707	0	0	0	-6.316707	-30.967311	-4.233398	0.622477
CS Energy Limited (LOAD)	2	0	0.371192	0	-2.53175	0	0	0	-2.53175	-15.804485	-2.160558	0.317688
CleanCo Queensland Limited	2	0	0	0	0	0	0	0	0	0	0	0
Cullerin Range Wind Farm Pty Ltd	2	0	0.022702	0	0.03956	0	0	0	0	0	0	0
Diamond Energy Pty Ltd	2	0	-1.34098	0	0.092451	0	-1.34098	0	0	-9.132991	-1.248529	0.183583
Diapur Wind Farm Pty Ltd	2	0	-0.038174	0	-0.105062	0	-0.038174	0	-0.105062	-1.047769	-0.143236	0.021061
EDL CSM (QLD) Pty Ltd	2	0	0.021872	0	-0.231904	0	0	0	-0.231904	-1.536381	-0.210032	0.030883
EDL Projects (Australia) Pty Ltd	2	0	-0.000229	0	-0.881605	0	-0.000229	0	-0.881605	-6.450623	-0.881835	0.129665
Energy Pacific (Vic) Pty Ltd	2	0	-0.212425	0	-0.383907	0	-0.212425	0	-0.383907	-4.362166	-0.596332	0.087684
Griffith Solar Farm Pty Ltd	2	0	-0.956997	0	-2.406843	0	-0.956997	0	-2.406843	-24.606492	-3.36384	0.494618
Hughenden Solar Pty Limited As Trustee For Hughenden Solar Trust	2	0	-0.621505	0	-0.693577	0	-0.621505	0	-0.693577	-9.619821	-1.315081	0.193369
Hydro-Electric Corporation	2	0	-0.391121	0	-0.228192	0	-0.391121	0	-0.228192	0	-0.619313	5.563497
Iberdrola Australia Energy Markets Pty Limited	2	0	-0.394313	0	-2.043743	0	-0.394313	0	-2.043743	-17.834383	-2.438056	0.358491
Mortons Lane Windfarm Pty Limited	2	0	-0.026121	0	-0.06674	0	-0.026121	0	-0.06674	-0.679281	-0.092861	0.013654
Mugga Lane Solar Park Pty Ltd	2	0	-0.159278	0	-0.904813	0	-0.159278	0	-0.904813	-7.783825	-1.064091	0.156463
NSW Electricity Networks Operations Pty Ltd	2	0	-0.014096	0	-0.053065	0	-0.014096	0	-0.053065	-0.491278	-0.06716	0.009875
Origin Energy Electricity Limited	2	0	0	0	0	0	0	0	0	0	0	0
Pacific Hydro Chalicum Hills Pty Ltd	2	0	0.353236	0	-1.851654	0	0	0	-1.851654	-10.960933	-1.498418	0.220327
Pacific Hydro Yaloak South Pty Ltd	2	0	-0.242462	0	-0.968812	0	-0.242462	0	-0.968812	-8.86047	-1.211274	0.178105
Pyrenees Wind Energy Developments Pty Ltd	2	0	-0.467397	0	-4.37941	0	-0.467397	0	-4.37941	-35.454402	-4.846807	0.712672
Royalla Solar Farm Pty Limited	2	0	-0.503272	0	-1.35546	0	-0.503272	0	-1.35546	-13.59663	-1.858732	0.273307
Snowy Hydro Limited	2	0	0	0	0	0	0	0	0	0	0	0
Stanwell Corporation Limited	2	0	-0.150566	0	0.246174	0	-0.150566	0	0	0	0	0
Tomago Aluminium Company Pty Ltd	2	0	-0.123711	0	-2.888612	0	-0.123711	0	-2.888612	-22.03515	-3.012323	0.442931

W.H. Heck & Sons Proprietary Limited	2	0	-0.006052	0	-0.001204	0	-0.006052	0	-0.001204	-0.053081	-0.007257	0.001067
TOTALS	2	0	-2.575576	0	-27.489628	0	-5.648699	0	-28.293059	-221.277472	-30.869132	10.011417

### METERED DATA SUMMARY

name	type	LEFa	LNEFa	REFa	RNEFa	N(LEFa)	N(LNEFa)	N(REFa)	N(RNEFa)	LFE Factor	Factor	MPF
											-2806.7185	55.185571

### 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	-18.241505	0	-132.149731	0	-18.241505	0	-132.149731		-150.391236	
QLD1	3	0	-10.501838	0	-61.077607	0	-10.501838	0	-61.077607		-71.579445	
SA1	3	0	-1.561808	0	-3.970959	0	-1.561808	0	-3.970959		-5.532767	
TAS1	3	0	-0.418612	0	-0.180494	0	-0.418612	0	-0.180494		-0.599106	
VIC1	3	0	-18.970422	0	-88.553963	0	-18.970422	0	-88.553963		-107.524385	
TOTALS	3	0	-49.694184	0	-285.932754	0	-49.694184	0	-285.932754		-335.626938	

### 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	-118.453411	0	-1033.603298	0	-118.453411	0	-1033.603298		-1152.056708	
QLD1_LFE	4	0	-141.229208	0	-490.672336	0	-141.229208	0	-490.672336		-631.901544	
SA1_LFE	4	0	-25.925461	0	-44.690999	0	-25.925461	0	-44.690999		-70.616459	
TAS1_LFE	4	0	9.049205	0	-2.171204	0	0	0	-2.171204		0	
VIC1_LFE	4	0	-138.698273	0	-457.45616	0	-138.698273	0	-457.45616		-596.154433	
TOTALS	4	0	-415.257147	0	-2028.593997	0	-424.306352	0	-2028.593997		-2450.729145	

### SYSTEM RESIDUAL: WITHIN 5-MINUTES

name	type	LEFa	LNEFa	REFa	RNEFa	N(LEFa)	N(LNEFa)	N(REFa)	N(RNEFa)	LFE	Factor	Factor	MPF
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-304.757807

**SYSTEM RESIDUAL: FORECAST ERROR**

name	type	LEFa	LNEFa	REFa	RNEFa	N(LEFa)	N(LNEFa)	N(REFa)	N(RNEFa)	LFE	Factor	Factor	MPF
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-2229.451672

**NON-METERED DATA SUMMARY**

name	type	LEFa	LNEFa	REFa	RNEFa	N(LEFa)	N(LNEFa)	N(REFa)	N(RNEFa)	LFE	Factor	Factor	MPF
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-2534.209479 44.814429

**AGGREGATE MPF**

name	type	LEFa	LNEFa	REFa	RNEFa	N(LEFa)	N(LNEFa)	N(REFa)	N(RNEFa)	LFE	Factor	Factor	MPF
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AMPF													-5340.948186	100
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