

Title: FCAS Settlement Factors - Raw Data and Calculations -												
Start Time: 12:05AM, 7/11/2021												
End Time: 12:00AM, 5/12/2021												
Legend:	L = lower, EF = enabled factor, NEF = not enabled factor, a = average, N(x) = min(x, 0), LFEFactor = load forecast error factor, Factor = overall factor, %MPF = Overall Market Participant Factor (as a percentage - ie: = 100 * MPF / AMPF)											
Type Codes:	1 = Scheduled Units, 2 = Non-Scheduled Units, 3 = Region within-5-minutes, 4 = Region Forecast Error											
NAME	TYPE	LEFa	LNEFa	REFa	RNEFa	N(LEFa)	N(LNEFa)	N(REFa)	N(RNEFa)	LFEFactor	Factor	%MPF

SCHEDULED AND SEMI-SCHEDULED METERED UNITS

name	type	LEFa	LNEFa	REFa	RNEFa	N(LEFa)	N(LNEFa)	N(REFa)	N(RNEFa)	LFE Factor	Factor	MPF
ADPBA1G	1	0	-0.005482894	0	-0.192615369	0	-0.005482894	0	-0.192615369			
ADPPV1	1	0	4.92E-05	0	0.016057113	0	0	0	0			
AGLHAL	1	0	0.403339325	0	-2.639508704	0	0	0	-2.639508704			
AGLSOM	1	0	0.031119228	0	-0.007678132	0	0	0	-0.007678132			
ANGAST1	1	0	0.769769138	0	-2.735350101	0	0	0	-2.735350101			
ARWF1	1	0	1.934390798	0	-65.90046987	0	0	0	-65.90046987			
BALBG1	1	5.811557995	-0.004298732	61.39811187	0.116088474	0	-0.004298732	0	0			
BALDHWF1	1	0	0.72396423	0	-0.377531798	0	0	0	-0.377531798			
BANGOWF1	1	0	2.469759375	0	-22.83265609	0	0	0	-22.83265609			
BANGOWF2	1	0	-3.864402469	0	10.35094563	0	-3.864402469	0	0			
BANN1	1	0	-2.413973273	0	-22.49887206	0	-2.413973273	0	-22.49887206			
BARCALDN	1	0	0.031967625	0	-0.336766195	0	0	0	-0.336766195			
BARKIPS1	1	0	1.717572005	0	-4.685453735	0	0	0	-4.685453735			
BARRON-1	1	0	-0.121058736	0	2.22125481	0	-0.121058736	0	0			
BARRON-2	1	0	-0.12102847	0	1.659821444	0	-0.12102847	0	0			
BASTYAN	1	0	0.021837028	0	-0.012874621	0	0	0	-0.012874621			
BBTHREE1	1	0	0.049873986	0	-0.061644982	0	0	0	-0.061644982			
BBTHREE2	1	0	0.051012831	0	-0.051608371	0	0	0	-0.051608371			
BBTHREE3	1	0	0.007372694	0	-0.021130411	0	0	0	-0.021130411			
BDL01	1	0	0.136615512	0	-0.981454989	0	0	0	-0.981454989			
BDL02	1	0	0	0	-0.000166464	0	0	0	-0.000166464			
BERYLSF1	1	0	-1.793840692	0	-75.43861648	0	-1.793840692	0	-75.43861648			
BLOWERNG	1	0	3.682230797	0	13.32801501	0	0	0	0			
BLUFF1	1	0	-0.755118453	0	-14.34943828	0	-0.755118453	0	-14.34943828			
BNGSF1	1	0	-22.73419006	0	-16.05048783	0	-22.73419006	0	-16.05048783			
BNGSF2	1	0	-20.47029315	0	-16.01558723	0	-20.47029315	0	-16.01558723			
BOCORWF1	1	0	-0.391811723	0	-20.71909091	0	-0.391811723	0	-20.71909091			
BODWF1	1	0	-0.420416974	0	-31.58266865	0	-0.420416974	0	-31.58266865			
BOMENSF1	1	0	-10.92690672	0	77.89107121	0	-10.92690672	0	0			
BOWWBA1G	1	0	0	0	0	0	0	0	0			
BOWWPV1	1	0	0	0	0	0	0	0	0			
BRAEMAR1	1	0	1.327785273	0	-6.651029968	0	0	0	-6.651029968			
BRAEMAR2	1	0	0.497517979	0	-5.697698809	0	0	0	-5.697698809			

BRAEMAR3	1	0	1.436136029	0	-1.730919356	0	0	0	-1.730919356
BRAEMAR5	1	0	-0.173768099	0	15.25934799	0	-0.173768099	0	0
BRAEMAR6	1	0	0	0	0	0	0	0	0
BRAEMAR7	1	0	-0.349564027	0	9.552493682	0	-0.349564027	0	0
BROKENH1	1	0	4.241499192	0	-67.10910885	0	0	0	-67.10910885
BRYB1WF1	1	0	-5.701223864	0	-26.21795089	0	-5.701223864	0	-26.21795089
BULBESG1	1	0	0.575806928	0	-2.384377754	0	0	0	-2.384377754
BULGANA1	1	0	6.387864314	0	-106.2044087	0	0	0	-106.2044087
BW01	1	4.148318374	-5.27300864	2.969645676	-5.320585062	0	-5.27300864	0	-5.320585062
BW02	1	15.9244995	9.884732257	146.4798529	14.81849288	0	0	0	0
BW03	1	24.67874364	12.32337808	325.0855357	103.8614615	0	0	0	0
BW04	1	19.40747341	9.422257696	224.592716	33.5035097	0	0	0	0
CALL_B_1	1	19.24266976	4.861687576	19.22667128	11.19295522	0	0	0	0
CALL_B_2	1	21.17536849	8.620867101	10.59245872	6.111653024	0	0	0	0
CETHANA	1	0.140347504	0.006543404	0.076202242	-0.003409547	0	0	0	-0.003409547
CG1	1	0	0.053318469	0	0.441325176	0	0	0	0
CG2	1	0	0.037433494	0	0.728998807	0	0	0	0
CG3	1	0	0.037696431	0	1.088756836	0	0	0	0
CG4	1	0	0.000240237	0	-0.072472183	0	0	0	-0.072472183
CHILDSF1	1	0	-0.404679546	0	42.28849663	0	-0.404679546	0	0
CHYTWF1	1	0	1.090606851	0	-3.651215608	0	0	0	-3.651215608
CLARESF1	1	0	-15.76730304	0	-84.83578546	0	-15.76730304	0	-84.83578546
CLEMGPWF	1	0	-3.744096602	0	-2.191476749	0	-3.744096602	0	-2.191476749
CLERMSF1	1	0	-10.52066658	0	-55.81619036	0	-10.52066658	0	-55.81619036
COHUNSF1	1	0	0	0	0	0	0	0	0
COLEASF1	1	0	-9.093840217	0	-173.7747673	0	-9.093840217	0	-173.7747673
COLWF01	1	0	-9.501392205	0	46.41939403	0	-9.501392205	0	0
COOPGWF1	1	0	-25.01886465	0	-97.77108266	0	-25.01886465	0	-97.77108266
CPP_3	1	0	17.31053095	0	-13.16175196	0	0	0	-13.16175196
CPP_4	1	0	0	0	0	0	0	0	0
CPSA	1	0	1.193021668	0	-4.012494509	0	0	0	-4.012494509
CROOKWF2	1	0	-4.717745775	0	-27.6133582	0	-4.717745775	0	-27.6133582
CROWLWF1	1	0	-0.833870852	0	-8.1469529	0	-0.833870852	0	-8.1469529
CRURWF1	1	0	-3.331518549	0	-10.419714	0	-3.331518549	0	-10.419714
CRWASF1	1	0	-1.007650301	0	-32.72669518	0	-1.007650301	0	-32.72669518
CSPVPS1	1	0	-6.554292884	0	19.89223328	0	-6.554292884	0	0
CTHLWF1	1	0	-0.026518443	0	-0.028919891	0	-0.026518443	0	-0.028919891
DALNTH01	1	0	0.742602474	0	-2.948515208	0	0	0	-2.948515208
DARLSF1	1	0	-2.692249279	0	-194.0299015	0	-2.692249279	0	-194.0299015
DARTM1	1	0	0.007996872	0	-1.911123731	0	0	0	-1.911123731
DAYDSF1	1	0	-51.73233595	0	2.892631686	0	-51.73233595	0	0
DDPS1	1	0.853886204	8.81896631	2.46825742	30.80829339	0	0	0	0
DDSF1	1	0	-3.526794498	0	-164.8469915	0	-3.526794498	0	-164.8469915
DEVILS_G	1	0	0.001051825	0.002600467	0.001216166	0	0	0	0
DRYCGT1	1	0	0	0	-0.029337312	0	0	0	-0.029337312
DRYCGT2	1	0	-0.174764043	0	-0.320036607	0	-0.174764043	0	-0.320036607

DRYCGT3	1	0	-0.233869013	0	0.152733158	0	-0.233869013	0	0
DUNDWF1	1	0	-13.77729544	0	19.86395812	0	-13.77729544	0	0
DUNDWF2	1	0	-4.970578392	0	13.91074436	0	-4.970578392	0	0
DUNDWF3	1	0	-8.98863619	0	24.8987347	0	-8.98863619	0	0
EILDON1	1	0	0.214196992	0	-0.04845603	0	0	0	-0.04845603
EILDON2	1	0	-0.126971976	0	0.302865323	0	-0.126971976	0	0
ELAINWF1	1	0	0	0	0	0	0	0	0
EMERASF1	1	0	-10.81674284	0	-9.121419257	0	-10.81674284	0	-9.121419257
ER01	1	20.37538716	0.767378116	123.8355986	-9.584047986	0	0	0	-9.584047986
ER02	1	8.125721229	-3.025290852	184.8960997	18.71535858	0	-3.025290852	0	0
ER03	1	18.68583211	-2.950904338	183.1221741	-5.604205872	0	-2.950904338	0	-5.604205872
ER04	1	7.774392309	-1.343289084	27.29569654	-2.336830652	0	-1.343289084	0	-2.336830652
FINLYSF1	1	0	0.702480972	0	-65.82813578	0	0	0	-65.82813578
FISHER	1	0.014534557	0.003324369	0.001183547	-0.00466646	0	0	0	-0.00466646
GANGARR1	1	0	-6.882447427	0	44.17988119	0	-6.882447427	0	0
GANNBG1	1	4.250625367	3.289518657	88.81281661	2.972825509	0	0	0	0
GANNSF1	1	0	0.092631299	0	-67.73754853	0	0	0	-67.73754853
GLRWNSF1	1	0	-22.84056595	0	-12.31525825	0	-22.84056595	0	-12.31525825
GNNDSHF1	1	0	-6.166542493	0	-45.86141572	0	-6.166542493	0	-45.86141572
GOONSF1	1	0	-2.146047329	0	-27.49631445	0	-2.146047329	0	-27.49631445
GORDON	1	0.009132546	-0.005368796	0.083447278	0.038956122	0	-0.005368796	0	0
GRANWF1	1	0	-0.012405602	0	0.026703536	0	-0.012405602	0	0
GSTONE1	1	0	0	0	0	0	0	0	0
GSTONE2	1	2.933821015	-4.915591505	58.09258623	0.055497628	0	-4.915591505	0	0
GSTONE3	1	4.068836751	-0.834435504	80.86149529	-3.966670684	0	-0.834435504	0	-3.966670684
GSTONE4	1	6.610480011	-3.644367903	77.98764277	-5.521167982	0	-3.644367903	0	-5.521167982
GSTONE5	1	8.098065577	-3.985860339	91.57174779	-2.856258452	0	-3.985860339	0	-2.856258452
GSTONE6	1	6.527929216	-4.487009304	90.45854257	-1.555613361	0	-4.487009304	0	-1.555613361
GULLRSF1	1	0	-0.722357289	0	-7.449732555	0	-0.722357289	0	-7.449732555
GULLRWF1	1	0	-8.029380441	0	-1.916451511	0	-8.029380441	0	-1.916451511
GULLRWF2	1	0	2.712981559	0	-41.65442178	0	0	0	-41.65442178
GUNNING1	1	0	0.135722662	0	-12.85783489	0	0	0	-12.85783489
GUTHEGA	1	10.03436881	1.170517875	28.96436987	-0.804955374	0	0	0	-0.804955374
HALLWF1	1	0	-2.554666197	0	-37.93812365	0	-2.554666197	0	-37.93812365
HALLWF2	1	0	0.51548564	0	-36.73006919	0	0	0	-36.73006919
HAMISF1	1	0	-9.344247763	0	-42.18214438	0	-9.344247763	0	-42.18214438
HAUGHT11	1	0	-17.51492172	0	-48.87687388	0	-17.51492172	0	-48.87687388
HAYMSF1	1	0	-16.38316905	0	3.761924283	0	-16.38316905	0	0
HDWF1	1	0.333925911	-3.543849447	9.072200899	-12.73427542	0	-3.543849447	0	-12.73427542
HDWF2	1	0.117528951	-1.902346562	9.548176979	-11.81268867	0	-1.902346562	0	-11.81268867
HDWF3	1	0.093349173	-2.04792557	9.913431143	-13.84147093	0	-2.04792557	0	-13.84147093
HILLSTN1	1	0	-0.033495117	0	1.794460201	0	-0.033495117	0	0
HPRG1	1	156.3482774	1.640817169	723.0814335	32.77043064	0	0	0	0
HUMENSW	1	0	4.249977484	0	-15.55911765	0	0	0	-15.55911765
HUMEV	1	0	0.299492544	0	-2.500014128	0	0	0	-2.500014128
HVGTS	1	0	0	0	-0.003927027	0	0	0	-0.003927027

JBUTTERS	1	0.103754521	0.013319745	0.045466798	-0.00679173	0	0	0	-0.00679173
JEMALNG1	1	0	-2.087646046	0	-36.0600174	0	-2.087646046	0	-36.0600174
JLA01	1	0	-0.112675971	0	-0.801725414	0	-0.112675971	0	-0.801725414
JLA02	1	0	-0.000187272	0	0.019789302	0	-0.000187272	0	0
JLA03	1	0	0.000298878	0	-0.430102127	0	0	0	-0.430102127
JLA04	1	0	0.091769661	0	-0.267639362	0	0	0	-0.267639362
JLB01	1	0	0.033518763	0	-0.043848962	0	0	0	-0.043848962
JLB02	1	0	0	0	0	0	0	0	0
JLB03	1	0	0	0	0	0	0	0	0
JUNEEESF1	1	0	0.598521638	0	-10.04906017	0	0	0	-10.04906017
KAREEYA1	1	0	-0.3154721	0	0.59462204	0	-0.3154721	0	0
KAREEYA2	1	0	-0.352034498	0	2.229013337	0	-0.352034498	0	0
KAREEYA3	1	0	-0.036139618	0	2.234021431	0	-0.036139618	0	0
KAREEYA4	1	0	1.291733616	0	-4.218422234	0	0	0	-4.218422234
KARSF1	1	0	-3.272039983	0	-91.56763917	0	-3.272039983	0	-91.56763917
KEPSF1	1	0	7.742797335	0	-27.76890232	0	0	0	-27.76890232
KEPWF1	1	0	1.217992148	0	-10.66006185	0	0	0	-10.66006185
KIAMSF1	1	0	7.999866261	0	-232.7235834	0	0	0	-232.7235834
KIATAWF1	1	0	1.739459126	0	-14.053956	0	0	0	-14.053956
KPP_1	1	0	25.39414824	0	-59.09156245	0	0	0	-59.09156245
KSP1	1	0	-4.83440363	0	-8.865859853	0	-4.83440363	0	-8.865859853
LADBROK1	1	0	0.113793925	0	-0.487893358	0	0	0	-0.487893358
LADBROK2	1	0	-0.511879244	0	-2.227035636	0	-0.511879244	0	-2.227035636
LBBG1	1	57.69737808	0.21135387	142.9942487	-0.829655352	0	0	0	-0.829655352
LD01	1	22.95464457	16.44217471	47.85790027	16.418273	0	0	0	0
LD02	1	10.2548394	0.896419537	57.63059593	3.121737571	0	0	0	0
LD03	1	16.18012701	3.164234017	18.44837845	12.20514733	0	0	0	0
LD04	1	19.53683074	1.824527683	44.05042456	4.780376745	0	0	0	0
LEM_WIL	1	0.001622007	0.006969617	0.000191433	-0.001293162	0	0	0	-0.001293162
LGAPWF1	1	0	-0.151221744	0	-29.10124453	0	-0.151221744	0	-29.10124453
LI_WY_CA	1	0	0.025259958	0	0.016942615	0	0	0	0
LILYSF1	1	0	-18.60509917	0	-30.24148401	0	-18.60509917	0	-30.24148401
LIMOSF11	1	0	-26.14567922	0	-173.1192952	0	-26.14567922	0	-173.1192952
LIMOSF21	1	0	-3.068053072	0	-25.51475109	0	-3.068053072	0	-25.51475109
LK_ECHO	1	0	0	0	0	0	0	0	0
LKBONNY2	1	0	-5.178341946	0	-38.99458088	0	-5.178341946	0	-38.99458088
LKBONNY3	1	0	-1.619508887	0	-8.161960157	0	-1.619508887	0	-8.161960157
LNGS1	1	0	0.193312435	0	-0.710866574	0	0	0	-0.710866574
LNGS2	1	0	-1.98064024	0	7.717806993	0	-1.98064024	0	0
LONSDALE	1	0	0.000199567	0	-0.059426547	0	0	0	-0.059426547
LOYB1	1	12.30552486	7.259079754	153.3986405	32.07710044	0	0	0	0
LOYB2	1	15.27036579	17.42385858	139.8169511	15.8229066	0	0	0	0
LYA1	1	51.47690518	10.47279034	167.5433172	56.17131768	0	0	0	0
LYA2	1	12.04287941	4.550699588	9.803855556	4.772754416	0	0	0	0
LYA3	1	67.24185598	14.38308378	176.4202791	28.01362741	0	0	0	0
LYA4	1	65.2362585	14.24346341	182.156412	46.41487113	0	0	0	0

MACARTH1	1	0	-14.08614116	0	-33.80391306	0	-14.08614116	0	-33.80391306
MACKNTSH	1	0.001938497	0.038961757	0	-0.0363407	0	0	0	-0.0363407
MANSLR1	1	0	0.695742035	0	-80.23904546	0	0	0	-80.23904546
MAPS2PV1	1	0	0	0	0	0	0	0	0
MARYRSF1	1	0	-3.983754953	0	-7.70552463	0	-3.983754953	0	-7.70552463
MCKAY1	1	1.612449318	0.464053127	13.47710205	-7.939649013	0	0	0	-7.939649013
MEADOWBK	1	0	0.001729834	0	-0.002218738	0	0	0	-0.002218738
MERCER01	1	0	-2.318100664	0	-12.49044413	0	-2.318100664	0	-12.49044413
MEWF1	1	0	-6.360150968	0	2.839402124	0	-6.360150968	0	0
MIDDLSF1	1	0	-0.734972579	0	-13.50430938	0	-0.734972579	0	-13.50430938
MINTARO	1	0	0	0	0.001301442	0	0	0	0
MOLNGSF1	1	0	-0.07824355	0	-7.782992611	0	-0.07824355	0	-7.782992611
MOORAWF1	1	0	0.226011176	0	-29.35397973	0	0	0	-29.35397973
MOREESF1	1	0	-6.923228162	0	27.35491027	0	-6.923228162	0	0
MORTLK11	1	0	-9.46E-07	0	0.00210444	0	-9.46E-07	0	0
MORTLK12	1	0	0.032468907	0	-0.278328972	0	0	0	-0.278328972
MP1	1	1.744877704	22.98261612	84.07244882	104.2001439	0	0	0	0
MP2	1	0	0.974891974	1.98117368	11.67729988	0	0	0	0
MPP_1	1	3.401361364	7.635123784	38.52205797	14.17895311	0	0	0	0
MPP_2	1	0.686694362	9.238163181	12.09423058	2.769285968	0	0	0	0
MSTUART1	1	0	0.360851392	0	0.079267869	0	0	0	0
MSTUART2	1	0	0.000631805	0	-0.330601368	0	0	0	-0.330601368
MSTUART3	1	0	0.263480611	0	-1.939088664	0	0	0	-1.939088664
MTGELWF1	1	0	-0.545152095	0	-11.56185362	0	-0.545152095	0	-11.56185362
MURRAY	1	23.12692679	1.641910532	157.216278	-8.373708432	0	0	0	-8.373708432
MUSSELR1	1	0	-0.005251054	0	-0.023078174	0	-0.005251054	0	-0.023078174
MUWAWF1	1	0	1.353502002	0	-170.6121156	0	0	0	-170.6121156
MWPS1PV1	1	0	-1.846491415	0	4.956538704	0	-1.846491415	0	0
MWPS2PV1	1	0	-1.879666847	0	5.444999551	0	-1.879666847	0	0
MWPS3PV1	1	0	-0.045751943	0	-1.419460352	0	-0.045751943	0	-1.419460352
MWPS4PV1	1	0	-1.945648842	0	4.614059782	0	-1.945648842	0	0
NBHWF1	1	0	-2.197548885	0	-32.19715282	0	-2.197548885	0	-32.19715282
NEVERSF1	1	0	-8.306459044	0	-82.71437853	0	-8.306459044	0	-82.71437853
NPS	1	0	-0.16803551	0	2.424744222	0	-0.16803551	0	0
NUMURSF1	1	0	-8.798143231	0	-14.29411374	0	-8.798143231	0	-14.29411374
NYNGAN1	1	0	-2.825139223	0	-112.7381509	0	-2.825139223	0	-112.7381509
OAKEY1	1	0	0.107228073	0.899732729	0.345982223	0	0	0	0
OAKEY1SF	1	0	-4.316265923	0	1.949783948	0	-4.316265923	0	0
OAKEY2	1	0	-0.037216902	0.550739974	-0.224864847	0	-0.037216902	0	-0.224864847
OAKEY2SF	1	0	-6.618353927	0	16.32176007	0	-6.618353927	0	0
OAKLAND1	1	0	0.823399727	0	-22.93871798	0	0	0	-22.93871798
OSB-AG	1	0	-1.910277226	0	10.81115212	0	-1.910277226	0	0
PARSF1	1	0	-0.999368739	0	-42.31160953	0	-0.999368739	0	-42.31160953
POAT110	1	0.104940453	0.003772527	0.020077231	-0.00589498	0	0	0	-0.00589498
POAT220	1	0.009613431	-0.034911915	0.073947092	-0.006549743	0	-0.034911915	0	-0.006549743
POR01	1	0	-0.034847634	0	-0.035906948	0	-0.034847634	0	-0.035906948

POR03	1	0	0	0	-0.059596794	0	0	0	-0.059596794
PPCCGT	1	6.513865883	14.43642495	119.0839945	2.512372156	0	0	0	0
PTSTAN1	1	0	0.067000639	0	-0.204845712	0	0	0	-0.204845712
PUMP1	1	0	-0.63397554	0	-19.36657823	0	-0.63397554	0	-19.36657823
PUMP2	1	0	-5.65197524	0	9.907418593	0	-5.65197524	0	0
QPS1	1	0	-0.000230779	0	0.069998875	0	-0.000230779	0	0
QPS2	1	0	0	0	0	0	0	0	0
QPS3	1	0	0.101764095	0	0.215335754	0	0	0	0
QPS4	1	0	0	0	0	0	0	0	0
QPS5	1	0	0.138872229	0	-1.366094592	0	0	0	-1.366094592
REECE1	1	0.021902212	0.000994986	0.017533712	0.001174607	0	0	0	0
REECE2	1	0.001172006	0.022596909	0.031157702	-0.001436697	0	0	0	-0.001436697
ROMA_7	1	0	-0.908460716	0	8.516958842	0	-0.908460716	0	0
ROMA_8	1	0	0.273595164	0	-0.815305436	0	0	0	-0.815305436
RRSF1	1	0	-23.16557187	0	8.472639809	0	-23.16557187	0	0
RUGBYR1	1	0	-6.521038003	0	-25.9585108	0	-6.521038003	0	-25.9585108
SALTCRK1	1	0	-2.517251619	0	15.29300011	0	-2.517251619	0	0
SAPHWF1	1	0	-7.694280773	0	-34.1602567	0	-7.694280773	0	-34.1602567
SATGS1	1	0	0.008894451	0	0.006148748	0	0	0	0
SEBSF1	1	0	2.240045331	0	-8.164912994	0	0	0	-8.164912994
SHGEN	1	0	-2.633117827	0	3.034766979	0	-2.633117827	0	0
SITHE01	1	0	-1.287868067	0	5.20610542	0	-1.287868067	0	0
SMCSF1	1	0	2.547453407	0	-70.81286925	0	0	0	-70.81286925
SNOWNTH1	1	0	-14.71354044	0	56.59060724	0	-14.71354044	0	0
SNOWSTH1	1	0	-5.414229329	0	31.33353796	0	-5.414229329	0	0
SNOWTWN1	1	0	3.345397449	0	-38.64512467	0	0	0	-38.64512467
SNOWYP	1	0	0.542209662	0	-6.933670914	0	0	0	-6.933670914
SNUG1	1	0	0.024413395	0	0.084225835	0	0	0	0
SRSF1	1	0	-8.508684846	0	50.70496823	0	-8.508684846	0	0
STAN-1	1	8.226467626	6.083078986	110.6440099	3.727740611	0	0	0	0
STAN-2	1	8.424151621	6.605145611	95.9003254	-2.524772746	0	0	0	-2.524772746
STAN-3	1	7.189833748	3.576287142	99.59809784	0.116007134	0	0	0	0
STAN-4	1	0	-0.43270974	0	-1.512366883	0	-0.43270974	0	-1.512366883
STOCKYD1	1	0	6.298580257	0	-68.55478154	0	0	0	-68.55478154
STWF1	1	0	15.37697719	0	-148.8840777	0	0	0	-148.8840777
SUNRSF1	1	0	-23.57790874	0	-211.5666309	0	-23.57790874	0	-211.5666309
SUNTPSF1	1	0	-0.414896247	0	-58.57900033	0	-0.414896247	0	-58.57900033
SWAN_E	1	2.440108999	-5.74845128	43.3569468	17.06408826	0	-5.74845128	0	0
TALWA1	1	0	3.251853438	0	11.66663392	0	0	0	0
TARALGA1	1	0	-7.593753804	0	16.50336331	0	-7.593753804	0	0
TARONG#1	1	3.335375586	4.06881216	113.193058	6.710182228	0	0	0	0
TARONG#2	1	3.599016039	5.044472136	101.0574395	3.487351145	0	0	0	0
TARONG#3	1	3.979074111	5.235107913	110.8409902	7.510630791	0	0	0	0
TARONG#4	1	3.065034028	2.052997033	117.1815061	6.298771312	0	0	0	0
TARRALEA	1	0	0.000189808	0	9.70E-06	0	0	0	0
TBSF1	1	0	-0.352806284	0	16.9222963	0	-0.352806284	0	0

TNPS1	1	0	14.77604184	0	101.1121757	0	0	0	0
TORRA3	1	0	-0.000129577	0	0.055572348	0	-0.000129577	0	0
TORRB1	1	0	0	0	0	0	0	0	0
TORRB2	1	2.288880633	-1.289461766	13.29157273	85.12898833	0	-1.289461766	0	0
TORRB3	1	1.126206409	-0.313421572	9.960860018	50.2464084	0	-0.313421572	0	0
TORRB4	1	1.617739265	-0.235715245	8.570225291	29.40853911	0	-0.235715245	0	0
TREVALLN	1	0.000327761	0.032010454	0.00022183	0.001162416	0	0	0	0
TRIBUTE	1	0.130557757	0.001288015	0.011670809	0.000640783	0	0	0	0
TUMUT3	1	10.41416962	2.286347739	41.05921334	-40.27679391	0	0	0	-40.27679391
TUNGATIN	1	0.01492929	0.022319485	0.005776696	-0.0221863	0	0	0	-0.0221863
TVCC201	1	0	0	0	0	0	0	0	0
TVPP104	1	0	2.17E-06	0	3.85E-05	0	0	0	0
UPPTUMUT	1	14.96878205	1.308582377	63.73815451	-6.596882965	0	0	0	-6.596882965
URANQ11	1	0	0.117941327	0	-0.119422475	0	0	0	-0.119422475
URANQ12	1	0	0.175034547	0	-0.705192625	0	0	0	-0.705192625
URANQ13	1	0	-1.669050713	0	-3.009424793	0	-1.669050713	0	-3.009424793
URANQ14	1	0	0.067452739	0	-0.928868582	0	0	0	-0.928868582
VBBG1	1	98.4677497	-4.003165929	214.8409144	29.00026547	0	-4.003165929	0	0
VP5	1	0.552720512	-7.846684787	27.91098276	1.320640581	0	-7.846684787	0	0
VP6	1	0.365479268	-14.04086401	30.23556226	9.558186547	0	-14.04086401	0	0
VPGS1	1	0	-0.125443537	0	-0.013484495	0	-0.125443537	0	-0.013484495
VPGS2	1	0	0.024168429	0	0.027644302	0	0	0	0
VPGS3	1	0	-0.003036068	0	-0.032039507	0	-0.003036068	0	-0.032039507
VPGS4	1	0	0	0	0	0	0	0	0
VPGS5	1	0	0.000182542	0	-0.014540025	0	0	0	-0.014540025
VPGS6	1	0	-0.010676368	0	-0.0227847	0	-0.010676368	0	-0.0227847
W/HOE#1	1	0	0.179892256	0	-31.05962784	0	0	0	-31.05962784
W/HOE#2	1	0	-0.418942447	0	-3.252489026	0	-0.418942447	0	-3.252489026
WAGGNSF1	1	0	-2.0465286	0	5.052615609	0	-2.0465286	0	0
WALGRVG1	1	0	-0.599397463	0	-2.626192564	0	-0.599397463	0	-2.626192564
WANDBG1	1	0	0.111678136	0	-1.260680594	0	0	0	-1.260680594
WARWSF1	1	0	-0.000274287	0	0.003522218	0	-0.000274287	0	0
WARWSF2	1	0	1.80E-05	0	0.001537896	0	0	0	0
WATERLWF	1	0	-2.522521704	0	-10.23354814	0	-2.522521704	0	-10.23354814
WDGPH1	1	0	0	0	-0.034105169	0	0	0	-0.034105169
WELLSF1	1	0	-18.08529494	0	-188.3984316	0	-18.08529494	0	-188.3984316
WEMENSF1	1	0	-2.184210992	0	-39.13095048	0	-2.184210992	0	-39.13095048
WGWFF1	1	0	-1.422804756	0	-53.71791429	0	-1.422804756	0	-53.71791429
WHITSF1	1	0	-14.39261382	0	-36.66344971	0	-14.39261382	0	-36.66344971
WINTSF1	1	0	-12.28237697	0	-31.07793316	0	-12.28237697	0	-31.07793316
WKIEWA1	1	0	0.640679482	0	2.18310628	0	0	0	0
WKIEWA2	1	0	-0.266133624	0	2.707976303	0	-0.266133624	0	0
WOODLWN1	1	0	-0.920861306	0	-0.443745518	0	-0.920861306	0	-0.443745518
WRSF1	1	0	-0.614996802	0	-4.931271237	0	-0.614996802	0	-4.931271237
WRWF1	1	0	0.206400633	0	-83.76750176	0	0	0	-83.76750176
YABULU	1	0	-1.004513031	0	-5.881751708	0	-1.004513031	0	-5.881751708

YABULU2	1	0	0	0	0	0	0	0	0	0	0	0
YARANSF1	1	0	-10.98235044	0	-69.55495422	0	-10.98235044	0	-69.55495422	0	0	0
YARWUN_1	1	0	1.550725385	0	3.1841179	0	0	0	0	0	0	0
YATSF1	1	0	-1.783335517	0	-93.45854136	0	-1.783335517	0	-93.45854136	0	0	0
YENDWF1	1	0	-1.126614055	0	-26.49825283	0	-1.126614055	0	-26.49825283	0	0	0
YWPS1	1	0	8.878134649	0	25.07837064	0	0	0	0	0	0	0
YWPS2	1	0	-0.111160774	0	0.405699135	0	-0.111160774	0	0	0	0	0
YWPS3	1	0	5.597222915	0.022035614	25.02849494	0	0	0	0	0	0	0
YWPS4	1	0	14.27592665	0	52.31748848	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
Accel Energy Retail Pty Ltd	1	0	0.742602474	0	-2.948515208	0	0	0	-2.948515208	-2.205912734	0.025726816	
AETV Pty Ltd	1	0	0.136615512	0	-0.981621453	0	0	0	-0.981621453	-0.845005941	0.009855019	
AGL Hydro Partnership	1	0	-11.88595439	0	-247.1846015	0	-11.88595439	0	-247.1846015	-259.0705559	3.021452451	
AGL Loy Yang Marketing Pty Ltd	1	0	43.65003712	0	135.3725706	0	0	0	0	0	0	
AGL Macquarie Pty Limited	1	0	48.68471534	0	183.3844866	0	0	0	0	0	0	
AGL PARF NSW Pty Ltd	1	0	15.37697719	0	-148.8840777	0	0	0	-148.8840777	-133.5071005	1.557048251	
AGL PARF QLD Pty Limited	1	0	-25.01886465	0	-97.77108266	0	-25.01886465	0	-97.77108266	-122.7899473	1.432057711	
AGL SA Generation Pty Limited	1	0	-5.113004051	0	38.93927052	0	-5.113004051	0	0	0	0	
AGL Sales (Queensland Electricity) Pty Limitec	1	0	0.111678136	0	-1.260680594	0	0	0	-1.260680594	-1.149002459	0.013400428	
Alinta Energy Retail Sales Pty Ltd	1	0	22.99292929	0	25.02360319	0	0	0	0	0	0	
Ararat Wind Farm Pty Ltd	1	0	1.934390798	0	-65.90046987	0	0	0	-65.90046987	-63.96607907	0.74601479	
Arrow Southern Generation Pty Ltd And Arrow	1	0	-0.523332127	0	24.81184167	0	-0.523332127	0	0	0	0	
Berrybank Development Pty Ltd	1	0	-5.701223864	0	-26.21795089	0	-5.701223864	0	-26.21795089	-31.91917475	0.372262562	
Boco Rock Wind Farm Pty Ltd	1	0	-0.391811723	0	-20.71909091	0	-0.391811723	0	-20.71909091	-21.11090264	0.246209332	
Bodangora Wind Farm Pty Limited	1	0	-0.420416974	0	-31.58266865	0	-0.420416974	0	-31.58266865	-32.00308563	0.373241186	
Bomen Solar Farm Pty Ltd As Trustee For Bon	1	0	-10.92690672	0	77.89107121	0	-10.92690672	0	0	0	0	
Braemar Power Project Pty Ltd	1	0	-9.813891606	0	-20.14592565	0	-9.813891606	0	-20.14592565	-29.95981726	0.349411237	
Bulgana Wind Farm Pty Ltd	1	0	6.963671242	0	-108.5887864	0	0	0	-108.5887864	-101.6251152	1.185219418	
BWF Nominees Pty Ltd As The Trustee For Bv	1	0	-1.394643094	0	-12.48171047	0	-1.394643094	0	-12.48171047	-13.87635356	0.161835228	
Callide Power Trading Pty Limited	1	0	17.31053095	0	-13.16175196	0	0	0	-13.16175196	0	0	
Capricorn SF No1 Pty Ltd	1	0	-0.734972579	0	-13.50430938	0	-0.734972579	0	-13.50430938	-14.23928196	0.166067939	
Cherry Tree Wind Farm Pty Ltd As Trustee For	1	0	1.090606851	0	-3.651215608	0	0	0	-3.651215608	-2.560608757	0.029863516	
Childers Solar Pty Ltd ATF The Childers Solar	1	0	-0.404679546	0	42.28849663	0	-0.404679546	0	0	0	0	
Clare Solar Farm Pty Ltd	1	0	-15.76730304	0	-84.83578546	0	-15.76730304	0	-84.83578546	-100.6030885	1.173299865	
CleanCo Queensland Limited	1	0	-11.92745206	0	-21.98687742	0	-11.92745206	0	-21.98687742	-33.91432948	0.395531378	
Clermont Asset Co Pty Ltd ATF Clermont Sola	1	0	-10.52066658	0	-55.81619036	0	-10.52066658	0	-55.81619036	-66.33685694	0.773664372	
Coleambally Solar Pty Ltd	1	0	-9.093840217	0	-173.7747673	0	-9.093840217	0	-173.7747673	-182.8686075	2.132734847	
Collector Wind Farm Pty Ltd	1	0	-9.501392205	0	46.41939403	0	-9.501392205	0	0	0	0	
Corowa Operationsco Pty Ltd As The Trustee I	1	0	-1.007650301	0	-32.72669518	0	-1.007650301	0	-32.72669518	-33.73434548	0.393432285	
Crookwell Development Pty Ltd	1	0	-4.717745775	0	-27.6133582	0	-4.717745775	0	-27.6133582	-32.33110397	0.377066753	
CRWF Nominees Pty Ltd As Trustee For The C	1	0	-3.331518549	0	-10.419714	0	-3.331518549	0	-10.419714	-13.75123255	0.160375984	
CS Energy Limited	1	0	21.00943837	0	-55.63116706	0	0	0	-55.63116706	-34.62172869	0.403781536	
Darling Downs Solar Farm Pty Ltd	1	0	-3.526794498	0	-164.8469915	0	-3.526794498	0	-164.8469915	-168.373786	1.963686636	

Darlington Point Solar Farm Pty Ltd	1	0	-2.692249279	0	-194.0299015	0	-2.692249279	0	-194.0299015	-196.7221508	2.294304047
Daydream Solar Farm Pty Ltd As The Trustee	1	0	-51.73233595	0	2.892631686	0	-51.73233595	0	0	-48.83970426	0.569600986
Delta Electricity	1	0	-21.8875488	0	10.87882713	0	-21.8875488	0	0	-11.00872167	0.128391005
Diamond Energy Pty Ltd	1	0	-14.9183748	0	10.56601939	0	-14.9183748	0	0	-4.352355413	0.050760052
Dundonnell Wind Farm Pty Ltd	1	0	-27.73651002	0	58.67343719	0	-27.73651002	0	0	0	0
Elliott Nevertire Solar Pty Ltd As Trustee For TI	1	0	-8.306459044	0	-82.71437853	0	-8.306459044	0	-82.71437853	-91.02083757	1.061545307
Enel Energy Australia Pty Ltd	1	0	0	0	0	0	0	0	0	0	0
EnergyAustralia Ecogen Pty Ltd	1	0	-0.155311452	0	0.90121766	0	-0.155311452	0	0	0	0
EnergyAustralia Pty Ltd	1	0	30.49458146	0	130.6329917	0	0	0	0	0	0
EnergyAustralia Yallourn Pty Ltd	1	0	29.04346276	0	100.1905445	0	0	0	0	0	0
Ergon Energy Queensland Pty Ltd	1	0	-24.93328251	0	-27.73884808	0	-24.93328251	0	-27.73884808	-52.6721306	0.614297281
FS NSW Project No 1 At Pty Ltd ATF The FS N	1	0	-1.793840692	0	-75.43861648	0	-1.793840692	0	-75.43861648	-77.23245717	0.90073608
Gannawarra Solar Farm Pty Ltd	1	0	0.092631299	0	-67.73754853	0	0	0	-67.73754853	-67.64491723	0.788919838
Genex (Solar) Pty Ltd	1	0	-4.83440363	0	-8.865859853	0	-4.83440363	0	-8.865859853	-13.70026348	0.159781549
Glenrowan Sun Farm Pty Ltd	1	0	-22.84056595	0	-12.31525825	0	-22.84056595	0	-12.31525825	-35.1558242	0.410010512
Goonumbla Asset Co Pty Ltd As The Trustee F	1	0	-2.146047329	0	-27.49631445	0	-2.146047329	0	-27.49631445	-29.64236178	0.34570886
GSP Energy Pty Ltd	1	0	4.549470027	0	-18.05913178	0	0	0	-18.05913178	-13.50966176	0.157558625
Gunnedah SF Pty Ltd As Trustee For Gunnedah	1	0	-6.166542493	0	-45.86141572	0	-6.166542493	0	-45.86141572	-52.02795822	0.606784516
Gunning Wind Energy Developments Pty Ltd	1	0	0.135722662	0	-12.85783489	0	0	0	-12.85783489	-12.72211223	0.148373701
Hamilton Solar Farm Pty Ltd	1	0	-9.344247763	0	-42.18214438	0	-9.344247763	0	-42.18214438	-51.52639215	0.60093492
Hayman Solar Farm Pty Ltd As The Trustee Fc	1	0	-16.38316905	0	3.761924283	0	-16.38316905	0	0	-12.62124477	0.147197318
Hillston Sun Farm Operations Pty Ltd ATF Hills	1	0	-0.033495117	0	1.794460201	0	-0.033495117	0	0	0	0
Hornsedale Power Reserve Pty Ltd	1	0	1.640817169	0	32.77043064	0	0	0	0	0	0
HWF 2 Pty Ltd	1	0	-1.902346562	0	-11.81268867	0	-1.902346562	0	-11.81268867	-13.71503523	0.159953827
HWF1 Pty Ltd	1	0	-3.543849447	0	-12.73427542	0	-3.543849447	0	-12.73427542	-16.27812486	0.189846276
HWF3 Pty Ltd	1	0	-2.04792557	0	-13.84147093	0	-2.04792557	0	-13.84147093	-15.8893965	0.185312668
Hydro-Electric Corporation	1	0	0.264899636	0	-0.200983736	0	0	0	-0.200983736	0	0
Iberdrola Australia SAGT Pty Limited	1	0	0.008894451	0	0.006148748	0	0	0	0	0	0
Iberdrola Australia Wallgrove Pty Limited	1	0	-0.599397463	0	-2.626192564	0	-0.599397463	0	-2.626192564	-3.225590028	0.037618968
Iraak Sun Farm Pty Ltd	1	0	-3.272039983	0	-91.56763917	0	-3.272039983	0	-91.56763917	-94.83967915	1.106083167
Jemalong PV Asset Pty Ltd As Trustee For The	1	0	-2.087646046	0	-36.0600174	0	-2.087646046	0	-36.0600174	-38.14766344	0.444903323
Junee Operationsco Pty Ltd Atf Junee Operati	1	0	0.598521638	0	-10.04906017	0	0	0	-10.04906017	-9.450538532	0.110218441
Kennedy Energy Park Pty Ltd	1	0	8.960789483	0	-38.42896417	0	0	0	-38.42896417	-29.46817468	0.343677375
Kiata Wind Farm Pty Ltd	1	0	1.739459126	0	-14.053956	0	0	0	-14.053956	-12.31449687	0.143619821
KSF Project Nominees Pty Ltd As The Trustee	1	0	7.99866261	0	-232.7235834	0	0	0	-232.7235834	-224.7237172	2.620876864
Lake Bonney Wind Power Pty Ltd	1	0	-6.586496963	0	-47.98619639	0	-6.586496963	0	-47.98619639	-54.57269335	0.636462903
Lal Lal Wind Farms Nom Co Pty Ltd	1	0	-1.126614055	0	-26.49825283	0	-1.126614055	0	-26.49825283	-27.62486688	0.322179498
Lightsource Australia SPV 4 Pty Ltd	1	0	-18.08529494	0	-188.3984316	0	-18.08529494	0	-188.3984316	-206.4837265	2.408150009
Limondale Sun Farm Pty Ltd	1	0	-29.21373229	0	-198.6340463	0	-29.21373229	0	-198.6340463	-227.8477786	2.657311738
Lincoln Gap Wind Farm (Operations) Pty Ltd	1	0	-0.151221744	0	-29.10124453	0	-0.151221744	0	-29.10124453	-29.25246628	0.341161641
Manildra Prop Pty Ltd As The Trustee For The	1	0	0.695742035	0	-80.23904546	0	0	0	-80.23904546	-79.54330343	0.9276867
Millmerran Energy Trader Pty Ltd	1	0	16.87328696	0	16.94823908	0	0	0	0	0	0
Molong Operationsco Pty Ltd As The Trustee F	1	0	-0.07824355	0	-7.782992611	0	-0.07824355	0	-7.782992611	-7.861236162	0.091682944
Moorabool Wind Farm Interface Company Pty	1	0	0.226011176	0	-29.35397973	0	0	0	-29.35397973	-29.12796856	0.339709666
Moree Solar Farm Pty Ltd	1	0	-6.923228162	0	27.35491027	0	-6.923228162	0	0	0	0
Mt Mercer Windfarm Pty Ltd	1	0	-2.318100664	0	-12.49044413	0	-2.318100664	0	-12.49044413	-14.80854479	0.17270706

Mt. Gellibrand Wind Farm Pty Ltd	1	0	-0.545152095	0	-11.56185362	0	-0.545152095	0	-11.56185362	-12.10700571	0.141199921
New Gullen Range Wind Farm Pty Ltd	1	0	-6.03875617	0	-51.02060585	0	-6.03875617	0	-51.02060585	-57.05936202	0.66546408
Numurkah Solar Farm Pty Ltd	1	0	-8.798143231	0	-14.29411374	0	-8.798143231	0	-14.29411374	-23.09225697	0.269317199
Origin Energy Electricity Limited	1	0	-3.720270559	0	42.52089585	0	-3.720270559	0	0	0	0
Origin Energy Uranquinty Power Pty Ltd	1	0	-43.2044832	0	-32.06607506	0	-43.2044832	0	-32.06607506	-75.27055827	0.877855116
Pacific Hydro Clements Gap Pty Ltd	1	0	-3.744096602	0	-2.191476749	0	-3.744096602	0	-2.191476749	-5.935573351	0.069224589
Pacific Hydro Crowlands Pty Ltd	1	0	-0.833870852	0	-8.1469529	0	-0.833870852	0	-8.1469529	-8.980823752	0.104740316
Pacific Hydro Haughton Solar Farm Pty Ltd	1	0	-17.51492172	0	-48.87687388	0	-17.51492172	0	-48.87687388	-66.3917956	0.774305103
Parkes Solar Farm Pty Ltd	1	0	-0.999368739	0	-42.31160953	0	-0.999368739	0	-42.31160953	-43.31097827	0.505121321
Pelican Point Power Limited	1	0	14.43642495	0	2.512372156	0	0	0	0	0	0
QGC Sales Qld Pty Ltd	1	0	1.193021668	0	-4.012494509	0	0	0	-4.012494509	-2.819472842	0.03288256
Ross River Operations Pty Ltd As The Trustee	1	0	-23.16557187	0	8.472639809	0	-23.16557187	0	0	-14.69293206	0.171358707
RTA Yarwun Pty Ltd	1	0	1.550725385	0	3.1841179	0	0	0	0	0	0
Salt Creek Wind Farm Pty Ltd	1	0	-2.517251619	0	15.29300011	0	-2.517251619	0	0	0	0
Sebastopol Asset Co Pty Ltd As Trustee For TI	1	0	2.240045331	0	-8.164912994	0	0	0	-8.164912994	-5.924867663	0.069099732
Shell Energy Retail Pty Ltd	1	0	0.07001117	0	0.121117376	0	0	0	0	0	0
Shell New Energies Australia Pty Ltd	1	0	-6.882447427	0	44.17988119	0	-6.882447427	0	0	0	0
Smithfield Power Generation Pty Ltd	1	0	-1.287868067	0	5.20610542	0	-1.287868067	0	0	0	0
Snowtown Wind Farm Pty Ltd	1	0	3.345397449	0	-38.64512467	0	0	0	-38.64512467	-35.29972722	0.411688804
Snowtown Wind Farm Stage 2 Pty Ltd	1	0	-20.12776977	0	87.9241452	0	-20.12776977	0	0	0	0
Snowy Hydro Limited	1	0	9.695324149	0	-43.51927432	0	0	0	-43.51927432	-33.82395017	0.394477314
South Australian Water Corporation	1	0	-5.722992758	0	13.41957943	0	-5.722992758	0	0	0	0
Stanwell Corporation Limited	1	0	47.00923308	0	124.9257193	0	0	0	0	0	0
Stockyard Hill Wind Farm Pty Ltd	1	0	6.298580257	0	-68.55478154	0	0	0	-68.55478154	-62.25620128	0.726073063
Sun Metals Corporation Pty Ltd	1	0	2.547453407	0	-70.81286925	0	0	0	-70.81286925	-68.26541584	0.796156504
Sunraysia Solar Project Pty Ltd As Trustee For	1	0	-23.57790874	0	-211.5666309	0	-23.57790874	0	-211.5666309	-235.1445397	2.742411399
Suntop SF Pty Ltd As Trustee For The Suntop	1	0	-0.414896247	0	-58.57900033	0	-0.414896247	0	-58.57900033	-58.99389658	0.688025904
Susan River Solar Pty Ltd As Trustee For Susa	1	0	-8.508684846	0	50.70496823	0	-8.508684846	0	0	0	0
Synergen Power Pty Limited	1	0	-0.419067295	0	-0.206617225	0	-0.419067295	0	-0.206617225	-0.625684519	0.007297147
Taralga Wind Farm Nominees No 2 Pty Ltd (A	1	0	-7.593753804	0	16.50336331	0	-7.593753804	0	0	0	0
Telstra Energy (Generation) Pty Ltd	1	0	-9.463240837	0	-179.7335349	0	-9.463240837	0	-179.7335349	-189.1967757	2.206538137
The Trustee For Finley Solar Trust	1	0	0.702480972	0	-65.82813578	0	0	0	-65.82813578	-65.12565481	0.759538531
The Trustee For Granville Harbour Operations	1	0	-0.012405602	0	0.026703536	0	-0.012405602	0	0	0	0
The Trustee For The SWF1 Operations Trust	1	0	-7.694280773	0	-34.1602567	0	-7.694280773	0	-34.1602567	-41.85453747	0.488135344
The University Of Queensland	1	0	-0.000256316	0	0.005060114	0	-0.000256316	0	0	0	0
Vena Energy Services (Australia) Pty Ltd	1	0	-0.352806284	0	16.9222963	0	-0.352806284	0	0	0	0
Victorian Big Battery Pty Ltd	1	0	-4.003165929	0	29.00026547	0	-4.003165929	0	0	0	0
Wagga Wagga Operationsco Pty Ltd Atf Wagga	1	0	-2.0465286	0	5.052615609	0	-2.0465286	0	0	0	0
Waterloo Wind Farm Pty Ltd	1	0	-2.522521704	0	-10.23354814	0	-2.522521704	0	-10.23354814	-12.75606985	0.148769737
Wemen Asset Co Pty Ltd As Trustee For Wem	1	0	-2.184210992	0	-39.13095048	0	-2.184210992	0	-39.13095048	-41.31516147	0.481844783
Western Downs Green Power Hub Pty Ltd ATF	1	0	0	0	-0.034105169	0	0	0	-0.034105169	-0.034105169	0.000397757
White Rock Wind Farm Pty Ltd	1	0	-0.408596169	0	-88.69877299	0	-0.408596169	0	-88.69877299	-89.10736916	1.039229171
Whitsunday Solar Farm Pty Ltd	1	0	-14.39261382	0	-36.66344971	0	-14.39261382	0	-36.66344971	-51.05606353	0.595449636
Wild Cattle Hill Pty Ltd	1	0	-0.026518443	0	-0.028919891	0	-0.026518443	0	-0.028919891	-0.055438334	3.323748702
Willologeche Power Pty Ltd As The Trustee Fo	1	0	-1.422804756	0	-53.71791429	0	-1.422804756	0	-53.71791429	-55.14071905	0.643087595
Winton Asset Co Pty Ltd As The Trustee For W	1	0	-12.28237697	0	-31.07793316	0	-12.28237697	0	-31.07793316	-43.36031012	0.505696662

Woodlawn Wind Pty Ltd	1	0	-0.920861306	0	-0.443745518	0	-0.920861306	0	-0.443745518	-1.364606824	0.015914949
Yarranlea Solar Pty Ltd	1	0	-10.98235044	0	-69.55495422	0	-10.98235044	0	-69.55495422	-80.53730466	0.939279401
Yatpool Sun Farm Pty Ltd	1	0	-1.783335517	0	-93.45854136	0	-1.783335517	0	-93.45854136	-95.24187688	1.110773864
TOTALS	1	0	-319.2636887	0	-3122.335389	0	-691.680736	0	-4559.812752	-4979.078152	61.39241008

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	-0.476194563	0	-1.095975301	0	-0.476194563	0	-1.095975301			
BUTLERSG	2	0	3.98E-05	0	-2.66E-05	0	0	0	-2.66E-05			
CAPTL_WF	2	0	-0.655378403	0	-1.017341129	0	-0.655378403	0	-1.017341129			
CATHROCK	2	0	-0.594845252	0	-0.670445248	0	-0.594845252	0	-0.670445248			
CHALLHWF	2	0	-0.174230603	0	-2.878173948	0	-0.174230603	0	-2.878173948			
CLOVER	2	0	0.495847668	0	0.823707117	0	0	0	0			
CLUNY	2	0	-0.00063905	0	-0.000484787	0	-0.00063905	0	-0.000484787			
CNUNDAWF	2	0	-0.572240257	0	-1.460108674	0	-0.572240257	0	-1.460108674			
CULLRGWF	2	0	-0.109454523	0	-0.470081757	0	-0.109454523	0	-0.470081757			
DIAPURWF1	2	0	-0.126558654	0	0.262852589	0	-0.126558654	0	0			
ERGT01	2	0	-0.005140508	0	-0.22105321	0	-0.005140508	0	-0.22105321			
GB01	2	0	-4.73E-06	0	-0.000197675	0	-4.73E-06	0	-0.000197675			
GERMCRK	2	0	0.078053441	0	-0.023535678	0	0	0	-0.023535678			
GRIFSF1	2	0	-1.154337805	0	-3.403148956	0	-1.154337805	0	-3.403148956			
HUGSF1	2	0	-0.296672121	0	-0.526593299	0	-0.296672121	0	-0.526593299			
INVICTA	2	0	0.073473802	0	0.072148714	0	0	0	0			
JOUNAMA1	2	0	0	0	0	0	0	0	0			
KAREEYA5	2	0	0.062683936	0	-0.019386385	0	0	0	-0.019386385			
LKBONNY1	2	0	-0.371500331	0	-5.145172189	0	-0.371500331	0	-5.145172189			
LRSF1	2	0	-0.968621216	0	-0.180186405	0	-0.968621216	0	-0.180186405			
MBAHNTH	2	0	0.113657728	0	0.46991813	0	0	0	0			
MLSP1	2	0	-0.199796002	0	-0.345355148	0	-0.199796002	0	-0.345355148			
MLWF1	2	0	-0.318782455	0	-0.25140349	0	-0.318782455	0	-0.25140349			
MTMILLAR	2	0	-0.078234092	0	-1.84188813	0	-0.078234092	0	-1.84188813			
NTMG	2	0	-4.442362073	0	-6.480736796	0	-4.442362073	0	-6.480736796			
PALOONA	2	0	-0.000197502	0	-0.000553493	0	-0.000197502	0	-0.000553493			
QBOH	2	0	-1.022607431	0	-2.950023784	0	-1.022607431	0	-2.950023784			
REPULSE	2	0	-0.000851289	0	-0.001102867	0	-0.000851289	0	-0.001102867			
ROWALLAN	2	0	-7.64E-06	0	-0.000221451	0	-7.64E-06	0	-0.000221451			
ROYALLA1	2	0	-0.283757008	0	-1.825772376	0	-0.283757008	0	-1.825772376			
RPCG	2	0	0.061981195	0	0.046634389	0	0	0	0			
STARHLWF	2	0	-0.335461915	0	-0.877856958	0	-0.335461915	0	-0.877856958			
VAPD	2	0	-8.985766585	0	-17.0817665	0	-8.985766585	0	-17.0817665			
WAUBRAWF	2	0	-2.13358999	0	-5.47421769	0	-2.13358999	0	-5.47421769			
WOOLNTH1	2	0	-0.008823641	0	-0.015862777	0	-0.008823641	0	-0.015862777			
WPWF	2	0	-0.247109487	0	-1.500008855	0	-0.247109487	0	-1.500008855			
YAMBUKWF	2	0	-0.218312236	0	-0.498103439	0	-0.218312236	0	-0.498103439			

YSWF1 2 0 -0.310021364 0 -0.417595605 0 -0.310021364 0 -0.417595605

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	0.495847668	0	0.823707117	0	0	0	0	0	0	0
AGL SA Generation Pty Limited	2	0	-0.247109487	0	-1.500008855	0	-0.247109487	0	-1.500008855	-8.804423141	-1.747118342	0.123059067
Alcoa Portland Aluminium Pty Ltd (LOAD)	2	0	-8.985766585	0	-17.0817665	0	-8.985766585	0	-17.0817665	-131.3646512	-26.06753309	1.836078428
Canunda Power Pty Ltd	2	0	-0.572240257	0	-1.460108674	0	-0.572240257	0	-1.460108674	-10.24181335	-2.032348931	0.143149412
Cathedral Rocks Wind Farm Pty Ltd	2	0	-0.594845252	0	-0.670445248	0	-0.594845252	0	-0.670445248	-6.376301303	-1.2652905	0.089121306
CleanCo Queensland Limited	2	0	0.062683936	0	-0.019386385	0	0	0	-0.019386385	0	0	0
CS Energy Limited (LOAD)	2	0	-1.022607431	0	-2.950023784	0	-1.022607431	0	-2.950023784	-20.0196663	-3.972631215	0.279814068
Cullerin Range Wind Farm Pty Ltd	2	0	-0.109454523	0	-0.470081757	0	-0.109454523	0	-0.470081757	-2.920513457	-0.579536279	0.040819899
Diamond Energy Pty Ltd	2	0	-1.44481578	0	-1.276161706	0	-1.44481578	0	-1.276161706	-13.71208611	-2.720977485	0.191653274
Diapur Wind Farm Pty Ltd	2	0	-0.126558654	0	0.262852589	0	-0.126558654	0	0	0	0	0
EDL CSM (QLD) Pty Ltd	2	0	0.078053441	0	-0.023535678	0	0	0	-0.023535678	0	0	0
EDL Projects (Australia) Pty Ltd	2	0	0.113657728	0	0.46991813	0	0	0	0	0	0	0
Energy Pacific (Vic) Pty Ltd	2	0	-0.218312236	0	-0.498103439	0	-0.218312236	0	-0.498103439	-3.610303087	-0.716415674	0.050461061
Essential Energy	2	0	-4.73E-06	0	-0.000197675	0	-4.73E-06	0	-0.000197675	-0.001019997	-0.000202405	1.43E-05
Griffith Solar Farm Pty Ltd	2	0	-1.154337805	0	-3.403148956	0	-1.154337805	0	-3.403148956	-22.96698566	-4.557486761	0.321008632
Hughenden Solar Pty Limited As Trustee For	2	0	-0.296672121	0	-0.526593299	0	-0.296672121	0	-0.526593299	-4.14876139	-0.823265421	0.057987071
Hydro-Electric Corporation	2	0	-0.01047935	0	-0.018251979	0	-0.01047935	0	-0.018251979	0	-0.028731329	1.722557525
Iberdrola Australia Energy Markets Pty Limited	2	0	-0.655378403	0	-1.017341129	0	-0.655378403	0	-1.017341129	-8.429497996	-1.672719532	0.117818753
Lake Bonney Wind Power Pty Ltd	2	0	-0.371500331	0	-5.145172189	0	-0.371500331	0	-5.145172189	-27.80070361	-5.51667252	0.388569312
Mortons Lane Windfarm Pty Limited	2	0	-0.318782455	0	-0.25140349	0	-0.318782455	0	-0.25140349	-2.873393411	-0.570185945	0.040161304
Mt Millar Wind Farm Pty Ltd	2	0	-0.078234092	0	-1.84188813	0	-0.078234092	0	-1.84188813	-9.676258397	-1.920122222	0.135244673
Mugga Lane Solar Park Pty Ltd	2	0	-0.199796002	0	-0.345355148	0	-0.199796002	0	-0.345355148	-2.747233132	-0.545151149	0.038397967
Origin Energy Electricity Limited	2	0	-0.005140508	0	-0.22105321	0	-0.005140508	0	-0.22105321	-1.139879972	-0.226193718	0.015932056
Pacific Hydro Chalice Hills Pty Ltd	2	0	-0.174230603	0	-2.878173948	0	-0.174230603	0	-2.878173948	-15.3822787	-3.052404551	0.214997489
Pacific Hydro Yaloak South Pty Ltd	2	0	-0.310021364	0	-0.417595605	0	-0.310021364	0	-0.417595605	-3.666750862	-0.72761697	0.051250029
Pyrenees Wind Energy Development Pty Ltd	2	0	-2.13358999	0	-5.47421769	0	-2.13358999	0	-5.47421769	-38.33876412	-7.60780768	0.535859359
Renewable Power Australia Limited	2	0	0.061981195	0	0.046634389	0	0	0	0	0	0	0
Royalla Solar Farm Pty Limited	2	0	-0.283757008	0	-1.825772376	0	-0.283757008	0	-1.825772376	-10.6307563	-2.109529384	0.148585652
Snowy Hydro Limited	2	0	0	0	0	0	0	0	0	0	0	0
Stanwell Corporation Limited	2	0	0.073473802	0	0.072148714	0	0	0	0	0	0	0
Starfish Hill Wind Farm Pty Ltd	2	0	-0.335461915	0	-0.877856958	0	-0.335461915	0	-0.877856958	-6.114395634	-1.213318873	0.085460661
Tomago Aluminium Company Pty Ltd	2	0	-4.442362073	0	-6.480736796	0	-4.442362073	0	-6.480736796	-55.04583299	-10.92309887	0.769373386
TOTALS	2	0	-23.20576119	0	-54.99911966	0	-24.09145896	0	-56.6743806	-406.0122701	-80.59635884	7.397374639

METERED DATA SUMMARY

name	type	LEFa	LNEFa	REFa	RNEFa	N(LEFa)	N(LNEFa)	N(REFa)	N(RNEFa)	LFE Factor	Factor	MPF
											-5465.686781	68.78978472

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	-40.56088574	0	-214.0982287	0	-40.56088574	0	-214.0982287		-254.6591144	
QLD1	3	0	-30.69385821	0	-78.2473335	0	-30.69385821	0	-78.2473335		-108.9411917	
SA1	3	0	-3.66636663	0	-9.985612015	0	-3.66636663	0	-9.985612015		-13.65197864	
TAS1	3	0	-0.014981632	0	-0.019956508	0	-0.014981632	0	-0.019956508		-0.03493814	
VIC1	3	0	-36.57840574	0	-104.5575544	0	-36.57840574	0	-104.5575544		-141.1359601	
TOTALS	3	0	-111.514498	0	-406.9086851	0	-111.514498	0	-406.9086851		-518.423183	

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	-24.37241758	0	-1065.702741	0	-24.37241758	0	-1065.702741		-1090.075159	
QLD1_LFE	4	0	-156.8173509	0	-508.908912	0	-156.8173509	0	-508.908912		-665.7262629	
SA1_LFE	4	0	-37.24089574	0	-138.5172594	0	-37.24089574	0	-138.5172594		-175.7581551	
TAS1_LFE	4	0	0.44503797	0	-0.355361883	0	0	0	-0.355361883		0	
VIC1_LFE	4	0	-253.0054739	0	-427.7991779	0	-253.0054739	0	-427.7991779		-680.8046517	
TOTALS	4	0	-470.9911002	0	-2141.283452	0	-471.4361381	0	-2141.283452		-2612.364229	

SYSTEM RESIDUAL: WITHIN 5-MINUTES

name	type	LEFa	LNEFa	REFa	RNEFa	N(LEFa)	N(LNEFa)	N(REFa)	N(RNEFa)	LFE Factor	Factor	MPF
												-437.8268242

SYSTEM RESIDUAL: FORECAST ERROR

name	type	LEFa	LNEFa	REFa	RNEFa	N(LEFa)	N(LNEFa)	N(REFa)	N(RNEFa)	LFE Factor	Factor	MPF
												-2206.351959

NON-METERED DATA SUMMARY

name	type	LEFa	LNEFa	REFa	RNEFa	N(LEFa)	N(LNEFa)	N(REFa)	N(RNEFa)	LFE Factor	Factor	MPF
											-2644.17878	31.21021528

AGGREGATE MPF

name	type	LEFa	LNEFa	REFa	RNEFa	N(LEFa)	N(LNEFa)	N(REFa)	N(RNEFa)	LFE Factor	Factor	MPF
AMPF											-8109.8656	100