

Title: FCAS Settlement Factors - Raw Data and Calculations -												
Start Time: 12:05AM, 5/12/2021												
End Time: 12:00AM, 2/01/2022												
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	-0.021490039	0	1.136183102	0	-0.021490039	0	0	0		
ADPPV1	1	0	0.075563518	0	-0.319232629	0	0	0	-0.319232629			
AGLHAL	1	0	0.338962321	0	-7.282060949	0	0	0	-7.282060949			
AGLSOM	1	0	0	0	0	0	0	0	0			
ANGAST1	1	0	0.748581499	0	-1.442750118	0	0	0	-1.442750118			
ARWF1	1	0	10.20525833	0	-87.39657166	0	0	0	-87.39657166			
BALBG1	1	7.309934373	0.238181971	89.72249609	0.616200932	0	0	0	0			
BALDHWF1	1	0	1.556977932	0	-2.487758202	0	0	0	-2.487758202			
BANGOWF1	1	0	0	0	-1.515138015	0	0	0	-1.515138015			
BANGOWF2	1	0	-3.337686349	0	13.87300505	0	-3.337686349	0	0			
BANN1	1	0	11.72608108	0	-0.316693267	0	0	0	-0.316693267			
BARCALDN	1	0	0.048872797	0	-1.035828185	0	0	0	-1.035828185			
BARKIPS1	1	0	1.505599807	0	-0.260993689	0	0	0	-0.260993689			
BARRON-1	1	0	-0.598291148	0	3.513845862	0	-0.598291148	0	0			
BARRON-2	1	0	-0.023435686	0	2.982434672	0	-0.023435686	0	0			
BASTYAN	1	0.000136156	0.001963177	0.000454435	0.000324011	0	0	0	0			
BBTHREE1	1	0	0.003996779	0	-0.074072303	0	0	0	-0.074072303			
BBTHREE2	1	0	0.002493551	0	-0.023000012	0	0	0	-0.023000012			
BBTHREE3	1	0	0.004728329	0	-0.07904461	0	0	0	-0.07904461			
BDL01	1	0	0.022400465	0	-1.35778264	0	0	0	-1.35778264			
BDL02	1	0	0.148597127	0	-1.072012679	0	0	0	-1.072012679			
BERYLSF1	1	0	-0.40414811	0	-122.159406	0	-0.40414811	0	-122.159406			
BLOWERNG	1	0	5.895678812	0	22.56414924	0	0	0	0			
BLUFF1	1	0	-1.788419154	0	-7.213604998	0	-1.788419154	0	-7.213604998			
BNGSF1	1	0	-7.686303599	0	-4.146260518	0	-7.686303599	0	-4.146260518			
BNGSF2	1	0	-6.987894831	0	-0.709244074	0	-6.987894831	0	-0.709244074			
BOCORWF1	1	0	-2.418617777	0	-3.59348881	0	-2.418617777	0	-3.59348881			
BODWF1	1	0	4.527472117	0	-41.42281585	0	0	0	-41.42281585			
BOMENSF1	1	0	-0.924046138	0	51.19827908	0	-0.924046138	0	0			
BOWWBA1G	1	0	0	0	0	0	0	0	0			
BOWWVP1	1	0	0	0	0	0	0	0	0			
BRAEMAR1	1	0	-0.019952807	0	-5.112716654	0	-0.019952807	0	-5.112716654			
BRAEMAR2	1	0	0.061717092	0	-2.086271412	0	0	0	-2.086271412			

BRAEMAR3	1	0	0.092687669	0	-6.367925508	0	0	0	-6.367925508
BRAEMAR5	1	0	-2.241274615	0	15.32969235	0	-2.241274615	0	0
BRAEMAR6	1	0	0.017515549	0	-0.055162588	0	0	0	-0.055162588
BRAEMAR7	1	0	-0.184225723	0	7.347811145	0	-0.184225723	0	0
BROKENH1	1	0	1.186857844	0	-47.84007741	0	0	0	-47.84007741
BRYB1WF1	1	0	-4.103566899	0	-18.47890621	0	-4.103566899	0	-18.47890621
BULBESG1	1	0	0.580244281	0	-2.671665323	0	0	0	-2.671665323
BULGANA1	1	0	15.77364587	0	-136.4874835	0	0	0	-136.4874835
BW01	1	13.66796431	6.246153349	142.5943605	7.959364458	0	0	0	0
BW02	1	17.54254615	4.472416361	182.7785793	4.887949058	0	0	0	0
BW03	1	13.34680494	9.283097332	191.7822286	83.08592572	0	0	0	0
BW04	1	16.01745868	5.680389862	195.9493306	24.9486246	0	0	0	0
CALL_B_1	1	0	9.077650067	0	10.72386493	0	0	0	0
CALL_B_2	1	0	16.31700511	0	-4.511793493	0	0	0	-4.511793493
CETHANA	1	0.000879553	0.000706329	0.001525393	0.002934174	0	0	0	0
CG1	1	0	0.125333506	0	-0.257057015	0	0	0	-0.257057015
CG2	1	0	-0.003089589	0	-0.261479628	0	-0.003089589	0	-0.261479628
CG3	1	0	1.064291543	0	-0.058535799	0	0	0	-0.058535799
CG4	1	0	0.180133057	0	-0.725765055	0	0	0	-0.725765055
CHILDSF1	1	0	-2.215274041	0	12.15764125	0	-2.215274041	0	0
CHYTW1	1	0	-1.04752192	0	-7.056669384	0	-1.04752192	0	-7.056669384
CLARESF1	1	0	-18.97797882	0	37.16694772	0	-18.97797882	0	0
CLEMG1	1	0	-3.951010409	0	29.59390101	0	-3.951010409	0	0
CLERMSF1	1	0	-3.229451468	0	2.753713385	0	-3.229451468	0	0
CNUNDAWF	1	0	-11.44129434	0	5.281445271	0	-11.44129434	0	0
COHUNSF1	1	0	0	0	0	0	0	0	0
COLEASF1	1	0	6.53522467	0	-133.8439904	0	0	0	-133.8439904
COLWF01	1	0	-7.512032063	0	51.81445827	0	-7.512032063	0	0
COOPGWF1	1	0	-4.445329515	0	-67.06215551	0	-4.445329515	0	-67.06215551
CPP_3	1	0	18.08278461	0	-15.13805464	0	0	0	-15.13805464
CPP_4	1	0	0	0	0	0	0	0	0
CPSA	1	0	0.032486064	0	-7.268090674	0	0	0	-7.268090674
CROOKWF2	1	0	-5.673543227	0	-20.88284088	0	-5.673543227	0	-20.88284088
CROWLWF1	1	0	4.383651184	0	-32.64379895	0	0	0	-32.64379895
CRURWF1	1	0	0.82897699	0	-7.479073296	0	0	0	-7.479073296
CRWASF1	1	0	-0.378231677	0	7.447424863	0	-0.378231677	0	0
CSPVPS1	1	0	1.916109559	0	22.60537653	0	0	0	0
CTHLWF1	1	0	-0.013140945	0	-0.042932588	0	-0.013140945	0	-0.042932588
DALNTH01	1	0	0.809218937	0	-3.411223861	0	0	0	-3.411223861
DARLSF1	1	0	17.76843973	0	-307.4339742	0	0	0	-307.4339742
DARTM1	1	0	0.016046387	0	-0.801995084	0	0	0	-0.801995084
DAYDSF1	1	0	-26.94925919	0	74.5947738	0	-26.94925919	0	0
DDPS1	1	7.112194062	7.145385399	32.52346192	41.53917934	0	0	0	0
DDSF1	1	0	-7.14538729	0	-37.86976776	0	-7.14538729	0	-37.86976776
DEVILS_G	1	0	-7.91E-05	0.000195171	0.007099755	0	-7.91E-05	0	0
DRYCGT1	1	0	-0.001026712	0	0.016174962	0	-0.001026712	0	0

DRYCGT2	1	0	-0.033351111	0	-0.357670028	0	-0.033351111	0	-0.357670028
DRYCGT3	1	0	-0.044341463	0	-0.191341799	0	-0.044341463	0	-0.191341799
DUNDWF1	1	0	-8.673028308	0	42.37739674	0	-8.673028308	0	0
DUNDWF2	1	0	-2.965718936	0	19.54923512	0	-2.965718936	0	0
DUNDWF3	1	0	-6.907225172	0	45.28135887	0	-6.907225172	0	0
EILDON1	1	0	-0.011736278	0	-0.090892341	0	-0.011736278	0	-0.090892341
EILDON2	1	0	0.006749258	0	0.092945765	0	0	0	0
ELAINWF1	1	0	-1.971761867	0	-11.3260625	0	-1.971761867	0	-11.3260625
EMERASF1	1	0	-4.996743619	0	38.28280647	0	-4.996743619	0	0
ER01	1	29.38504082	-2.14493484	144.6129937	-23.27514894	0	-2.14493484	0	-23.27514894
ER02	1	15.25967648	-1.691007288	197.4563334	1.098268513	0	-1.691007288	0	0
ER03	1	20.79966306	-3.201078869	184.2466105	-5.723806718	0	-3.201078869	0	-5.723806718
ER04	1	0	0	0	0	0	0	0	0
FINLYSF1	1	0	-14.23847752	0	7.132187522	0	-14.23847752	0	0
FISHER	1	1.61E-05	0.000171259	0.000825724	-0.004302501	0	0	0	-0.004302501
GANGARR1	1	0	-0.59881774	0	3.096316467	0	-0.59881774	0	0
GANNBG1	1	1.144085756	3.242810064	91.24180524	1.889656135	0	0	0	0
GANNSF1	1	0	-0.643061826	0	-20.40381089	0	-0.643061826	0	-20.40381089
GLRWNSF1	1	0	-9.72394991	0	16.18712798	0	-9.72394991	0	0
GNDHSF1	1	0	-5.380668536	0	-89.41669486	0	-5.380668536	0	-89.41669486
GOONSF1	1	0	-2.226283301	0	-25.34164906	0	-2.226283301	0	-25.34164906
GORDON	1	0.001950074	0.0077106	0.188233099	0.005916444	0	0	0	0
GRANWF1	1	0	-0.005658709	0	0.081802557	0	-0.005658709	0	0
GSTONE1	1	0	0	0	0	0	0	0	0
GSTONE2	1	0	-13.71577731	0	-13.14620856	0	-13.71577731	0	-13.14620856
GSTONE3	1	0	-15.66913211	0	-5.693697406	0	-15.66913211	0	-5.693697406
GSTONE4	1	0	-17.67118669	0	-9.339416152	0	-17.67118669	0	-9.339416152
GSTONE5	1	0	-19.22814666	0	-9.811597616	0	-19.22814666	0	-9.811597616
GSTONE6	1	0	-21.16906275	0	-1.998996196	0	-21.16906275	0	-1.998996196
GULLRSF1	1	0	-0.72359062	0	-2.271726163	0	-0.72359062	0	-2.271726163
GULLRWF1	1	0	-5.595848763	0	11.48724866	0	-5.595848763	0	0
GULLRWF2	1	0	-0.45611995	0	-14.24372831	0	-0.45611995	0	-14.24372831
GUNNING1	1	0	1.503410245	0	-12.80669885	0	0	0	-12.80669885
GUTHEGA	1	3.323632879	0.726050568	25.05074837	0.062498943	0	0	0	0
HALLWF1	1	0	-0.867458823	0	-14.13800254	0	-0.867458823	0	-14.13800254
HALLWF2	1	0	-5.772819435	0	-8.669708985	0	-5.772819435	0	-8.669708985
HAMISF1	1	0	-6.348504019	0	4.969360861	0	-6.348504019	0	0
HAUGHT11	1	0	-15.21232106	0	68.22788162	0	-15.21232106	0	0
HAYMSF1	1	0	-7.999984801	0	32.50566937	0	-7.999984801	0	0
HDWF1	1	0	-2.637692134	0	-10.29669333	0	-2.637692134	0	-10.29669333
HDWF2	1	0	-2.32067932	0	-10.65674862	0	-2.32067932	0	-10.65674862
HDWF3	1	0	-3.901806719	0	-9.347275318	0	-3.901806719	0	-9.347275318
HILLSTN1	1	0	2.77375317	0	-27.04501943	0	0	0	-27.04501943
HPRG1	1	155.7333291	1.806574743	693.0211033	31.05529265	0	0	0	0
HUMENSW	1	0	5.107879008	0	-23.14411085	0	0	0	-23.14411085
HUMEV	1	0	-1.865595535	0	0.587045536	0	-1.865595535	0	0

HVGTS	1	0	0.398775364	0	-2.398027765	0	0	0	-2.398027765
JBUTTERS	1	0.003629365	0.002206062	0.003864062	0.00677558	0	0	0	0
JEMALNG1	1	0	-3.387105591	0	-53.54235627	0	-3.387105591	0	-53.54235627
JLA01	1	0	0	0	-1.191428885	0	0	0	-1.191428885
JLA02	1	0	-2.429856771	0	12.79316913	0	-2.429856771	0	0
JLA03	1	0	-0.002431586	0	-0.044690318	0	-0.002431586	0	-0.044690318
JLA04	1	0	-0.002225487	0	-0.276985242	0	-0.002225487	0	-0.276985242
JLB01	1	0	-0.041856934	0	-0.020317734	0	-0.041856934	0	-0.020317734
JLB02	1	0	-0.057012748	0	-0.068562782	0	-0.057012748	0	-0.068562782
JLB03	1	0	0	0	0	0	0	0	0
JUNEEF1	1	0	-3.327522282	0	-2.1651136	0	-3.327522282	0	-2.1651136
KAREEYA1	1	0	0.06690832	0	-1.197576865	0	0	0	-1.197576865
KAREEYA2	1	0	0.077791841	0	-0.649860245	0	0	0	-0.649860245
KAREEYA3	1	0	-1.062127507	0	2.199560437	0	-1.062127507	0	0
KAREEYA4	1	0	3.411740998	0	-11.82948966	0	0	0	-11.82948966
KARSF1	1	0	-2.946818367	0	-38.9007271	0	-2.946818367	0	-38.9007271
KEPSF1	1	0	9.84639709	0	-49.75998561	0	0	0	-49.75998561
KEPWF1	1	0	0.810546288	0	-1.375764275	0	0	0	-1.375764275
KIAMSF1	1	0	-1.813591552	0	-136.829092	0	-1.813591552	0	-136.829092
KIATAWF1	1	0	2.786086945	0	-24.31006764	0	0	0	-24.31006764
KPP_1	1	0	34.25550648	0	-147.112336	0	0	0	-147.112336
KSP1	1	0	-5.199857622	0	3.902682166	0	-5.199857622	0	0
LADBROK1	1	0	0.043279771	0	-0.226359661	0	0	0	-0.226359661
LADBROK2	1	0	1.28820071	0	-4.841107939	0	0	0	-4.841107939
LBBG1	1	58.11281698	-0.043449945	130.5996828	-0.838011296	0	-0.043449945	0	-0.838011296
LD01	1	26.83700727	8.610352574	-1.236825422	24.18801848	0	0	-1.236825422	0
LD02	1	21.76388709	2.173268678	46.70965656	20.98367417	0	0	0	0
LD03	1	24.2437502	1.774449825	44.88222804	21.82949642	0	0	0	0
LD04	1	8.027922513	2.999080447	15.99131629	3.041708833	0	0	0	0
LEM_WIL	1	0.00035169	0.000276242	0.002196618	-0.003118863	0	0	0	-0.003118863
LGAPWF1	1	0	-6.600871818	0	-13.79925104	0	-6.600871818	0	-13.79925104
LGAPWF2	1	0	1.156918706	0	-10.41177485	0	0	0	-10.41177485
LI_WY_CA	1	0	0.002691779	0	0.027779386	0	0	0	0
LILYSF1	1	0	-14.83310994	0	37.49076274	0	-14.83310994	0	0
LIMOSF11	1	0	-37.49446212	0	-132.5738554	0	-37.49446212	0	-132.5738554
LIMOSF21	1	0	-3.066042655	0	-13.07072634	0	-3.066042655	0	-13.07072634
LK_ECHO	1	0	0	0	0	0	0	0	0
LKBONNY1	1	0	-1.496254462	0	-9.790896047	0	-1.496254462	0	-9.790896047
LKBONNY2	1	0	-4.093976694	0	-20.29938883	0	-4.093976694	0	-20.29938883
LKBONNY3	1	0	-0.932398806	0	-0.685923728	0	-0.932398806	0	-0.685923728
LNGS1	1	0	0.148426954	0	-0.939315401	0	0	0	-0.939315401
LNGS2	1	0	-1.343151527	0	8.183359657	0	-1.343151527	0	0
LONSDALE	1	0	2.08E-05	0	-0.129445079	0	0	0	-0.129445079
LOYB1	1	33.47185512	2.238343854	187.9060461	38.51298936	0	0	0	0
LOYB2	1	32.10756241	11.77255821	166.970462	17.14613809	0	0	0	0
LYA1	1	83.47283056	6.498245089	190.2836399	48.36386957	0	0	0	0

LYA2	1	40.45438193	3.728737741	119.6477508	33.82973408	0	0	0	0
LYA3	1	72.38794224	11.98396816	190.6070928	34.57279062	0	0	0	0
LYA4	1	80.83965652	6.003520403	196.1426511	27.77328319	0	0	0	0
MACARTH1	1	0	-5.670324118	0	-25.39694117	0	-5.670324118	0	-25.39694117
MACKNTSH	1	6.50E-05	0.001102294	0	0.00373353	0	0	0	0
MANSLR1	1	0	3.03474024	0	-34.96689757	0	0	0	-34.96689757
MAPS2PV1	1	0	0	0	0	0	0	0	0
MARYRSF1	1	0	-1.621765705	0	6.552545466	0	-1.621765705	0	0
MCKAY1	1	0.259545326	-0.044037042	29.21018124	-4.135716398	0	-0.044037042	0	-4.135716398
MEADOWBK	1	0	8.94E-05	0	-0.00071752	0	0	0	-0.00071752
MERCER01	1	0	-3.049204017	0	-14.68205665	0	-3.049204017	0	-14.68205665
MEWF1	1	0	-2.975796026	0	39.34248254	0	-2.975796026	0	0
MIDDLSF1	1	0	-4.374047744	0	-0.939245441	0	-4.374047744	0	-0.939245441
MINTARO	1	0	-0.625859206	0	2.674291662	0	-0.625859206	0	0
MOLNGSF1	1	0	-0.156533816	0	2.892342144	0	-0.156533816	0	0
MOORAWF1	1	0	-1.410619528	0	-20.97391663	0	-1.410619528	0	-20.97391663
MOREESF1	1	0	-4.348462203	0	-30.00898274	0	-4.348462203	0	-30.00898274
MORTLK11	1	0	0	0	0	0	0	0	0
MORTLK12	1	0	0.073695394	0	-1.947030974	0	0	0	-1.947030974
MP1	1	0.585585828	3.798537114	1.457738595	101.0949317	0	0	0	0
MP2	1	0	0.988282739	6.250314084	5.422122727	0	0	0	0
MPP_1	1	9.469224268	7.844054154	15.80907593	-8.234211191	0	0	0	-8.234211191
MPP_2	1	7.243787106	4.960662174	12.98119823	-4.313819667	0	0	0	-4.313819667
MSTUART1	1	0	0.000528482	0	0.699530966	0	0	0	0
MSTUART2	1	0	0.001558976	0	0.528942734	0	0	0	0
MSTUART3	1	0	0.140370199	0	4.025709825	0	0	0	0
MTGELWF1	1	0	-0.4562022	0	-15.27793512	0	-0.4562022	0	-15.27793512
MURRAY	1	17.96005759	-0.6222956808	106.5325676	-3.59271074	0	-0.6222956808	0	-3.59271074
MUSSELR1	1	-1.75E-06	0.005311004	3.35E-05	-0.087914063	-1.75E-06	0	0	-0.087914063
MUWAWF1	1	0	9.188793019	0	-187.8123034	0	0	0	-187.8123034
MWPS1PV1	1	0	-2.958805178	0	12.24361464	0	-2.958805178	0	0
MWPS2PV1	1	0	-1.99117012	0	8.419494823	0	-1.99117012	0	0
MWPS3PV1	1	0	-0.81660918	0	-1.270122644	0	-0.81660918	0	-1.270122644
MWPS4PV1	1	0	-2.544348354	0	12.43846579	0	-2.544348354	0	0
NBHWF1	1	0	-1.088587549	0	-23.73464588	0	-1.088587549	0	-23.73464588
NEVERSF1	1	0	0.413525599	0	-163.0493018	0	0	0	-163.0493018
NPS	1	0	0.30792462	0	9.030272903	0	0	0	0
NUMURSF1	1	0	-9.196643675	0	25.28117234	0	-9.196643675	0	0
NYNGAN1	1	0	12.94659918	0	-201.6745762	0	0	0	-201.6745762
OAKEY1	1	0	-0.018483646	0	-1.740287556	0	-0.018483646	0	-1.740287556
OAKEY1SF	1	0	0.557485506	0	5.375726895	0	0	0	0
OAKEY2	1	0	-0.089580117	0	-2.241428716	0	-0.089580117	0	-2.241428716
OAKEY2SF	1	0	1.138855766	0	17.33452644	0	0	0	0
OAKLAND1	1	0	6.964124472	0	-28.99975452	0	0	0	-28.99975452
OSB-AG	1	0	1.287272321	0	2.609227831	0	0	0	0
PARSF1	1	0	-1.040225271	0	-37.77351118	0	-1.040225271	0	-37.77351118

POAT110	1	0.001330931	0.000494616	0.002868061	-0.018720822	0	0	0	-0.018720822
POAT220	1	0.000125237	0.001992111	0.004163125	-0.028917548	0	0	0	-0.028917548
POR01	1	0	0.007591615	0	-0.010005239	0	0	0	-0.010005239
POR03	1	0	0.087929437	0	-0.004244876	0	0	0	-0.004244876
PPCCGT	1	9.24919505	5.319990446	142.6696234	-16.50954568	0	0	0	-16.50954568
PTSTAN1	1	0	0.107243149	0	-0.805574394	0	0	0	-0.805574394
PUMP1	1	0	-41.65925828	0	-9.993514656	0	-41.65925828	0	-9.993514656
PUMP2	1	0	-6.237240055	0	-1.52823946	0	-6.237240055	0	-1.52823946
QPS1	1	0	-1.835855878	0	9.506520561	0	-1.835855878	0	0
QPS2	1	0	0	0	0	0	0	0	0
QPS3	1	0	-0.390189181	0	-0.224580406	0	-0.390189181	0	-0.224580406
QPS4	1	0	0	0	0	0	0	0	0
QPS5	1	0	0.01987623	0	0.465764043	0	0	0	0
REECE1	1	0.004769002	0.000532231	0.000489266	0.000830037	0	0	0	0
REECE2	1	0.002533786	0.001166987	0.000360371	-0.000508974	0	0	0	-0.000508974
ROMA_7	1	0	-0.64524477	0	6.519409908	0	-0.64524477	0	0
ROMA_8	1	0	-1.089627496	0	7.970784971	0	-1.089627496	0	0
RRSF1	1	0	-2.325100987	0	-13.97936235	0	-2.325100987	0	-13.97936235
RUGBYR1	1	0	-2.697619571	0	39.78288889	0	-2.697619571	0	0
SALTCRK1	1	0	-0.798980183	0	24.71585036	0	-0.798980183	0	0
SAPHWF1	1	0	0.327235497	0	-37.10712806	0	0	0	-37.10712806
SATGS1	1	0	0.250852311	0	-0.065488319	0	0	0	-0.065488319
SEBSF1	1	0	6.494055992	0	-33.70537529	0	0	0	-33.70537529
SHGEN	1	0	-0.600963813	0	-2.787392551	0	-0.600963813	0	-2.787392551
SITHE01	1	0	-1.382634545	0	7.416608388	0	-1.382634545	0	0
SMCSF1	1	0	-6.143010429	0	-138.6530301	0	-6.143010429	0	-138.6530301
SNAPPER1	1	0	0	0	0	0	0	0	0
SNOWNTH1	1	0	-12.02783975	0	32.93678142	0	-12.02783975	0	0
SNOWSTH1	1	0	-4.393833214	0	25.87488299	0	-4.393833214	0	0
SNOWTWN1	1	0	4.674551867	0	-10.90296372	0	0	0	-10.90296372
SNOWYP	1	0	0.156249249	0	0.431441055	0	0	0	0
SNUG1	1	0	0.004267566	0	0.263482944	0	0	0	0
SRSF1	1	0	-2.98532478	0	77.41517617	0	-2.98532478	0	0
STAN-1	1	11.39748325	3.859095137	121.8823839	-0.832956207	0	0	0	-0.832956207
STAN-2	1	9.672586912	5.276300368	122.5651046	1.562379986	0	0	0	0
STAN-3	1	8.16853379	1.846606097	127.2444147	1.249108145	0	0	0	0
STAN-4	1	0	-0.145490521	0	-1.199905401	0	-0.145490521	0	-1.199905401
STOCKYD1	1	0	-9.826851752	0	-127.9266381	0	-9.826851752	0	-127.9266381
STWF1	1	0	6.257170173	0	-63.60835904	0	0	0	-63.60835904
SUNRSF1	1	0	-34.48571489	0	-124.9485088	0	-34.48571489	0	-124.9485088
SUNTPSF1	1	0	0.585408092	0	-166.7501444	0	0	0	-166.7501444
SWAN_E	1	2.743046361	-5.801073858	16.09770858	-4.40148439	0	-5.801073858	0	-4.40148439
TALWA1	1	0	-1.660123689	0	29.55917338	0	-1.660123689	0	0
TARALGA1	1	0	-6.663897352	0	13.28779644	0	-6.663897352	0	0
TARONG#1	1	5.807177404	1.035870728	82.2282944	13.48219474	0	0	0	0
TARONG#2	1	9.119503219	5.428900347	84.98573741	7.474815185	0	0	0	0

TARONG#3	1	9.143596908	4.473548013	74.12026569	12.45725197	0	0	0	0
TARONG#4	1	8.082293795	2.86446872	97.25371897	13.96644715	0	0	0	0
TARRALEA	1	0	-2.07E-05	0	8.46E-05	0	-2.07E-05	0	0
TBSF1	1	0	-0.069748321	0	28.98173791	0	-0.069748321	0	0
TNPS1	1	0	11.38537921	0	104.8308546	0	0	0	0
TORRA3	1	0	0	0	0	0	0	0	0
TORRB1	1	0	0	0	0	0	0	0	0
TORRB2	1	10.7070972	-0.666629869	65.10048113	52.31492819	0	-0.666629869	0	0
TORRB3	1	0.514666148	1.403624464	12.55536249	14.3467644	0	0	0	0
TORRB4	1	0.305793674	-0.326124644	17.20169207	31.90774693	0	-0.326124644	0	0
TREVALLN	1	2.31E-05	0.000128622	0.00017519	0.001600895	0	0	0	0
TRIBUTE	1	0.0002068	0.001174958	0.005794537	0.001812008	0	0	0	0
TUMUT3	1	2.691672964	0.426813289	45.1961229	-1.412810035	0	0	0	-1.412810035
TUNGATIN	1	0.000406611	-0.001154922	0.165978996	0.001361012	0	-0.001154922	0	0
TVCC201	1	0	0	0	0	0	0	0	0
TVPP104	1	0	0	0	0	0	0	0	0
UPPTUMUT	1	44.86834285	2.924838607	154.8182606	-3.088126409	0	0	0	-3.088126409
URANQ11	1	0	0.492851835	0	-4.054502185	0	0	0	-4.054502185
URANQ12	1	0	-0.007913999	0	-6.635147536	0	-0.007913999	0	-6.635147536
URANQ13	1	0	-0.009518354	0	-2.74054387	0	-0.009518354	0	-2.74054387
URANQ14	1	0	-0.098017871	0	-3.591094095	0	-0.098017871	0	-3.591094095
VBBG1	1	54.86909743	7.560081411	187.7519704	50.36535029	0	0	0	0
VP5	1	1.835629926	-7.63412377	26.56177103	4.770279964	0	-7.63412377	0	0
VP6	1	1.209610946	-10.4396842	40.70613143	11.65206141	0	-10.4396842	0	0
VPGS1	1	0	0	0	0	0	0	0	0
VPGS2	1	0	0	0	0	0	0	0	0
VPGS3	1	0	0.295491577	0	0	0	0	0	0
VPGS4	1	0	-0.007068806	0	-0.004096447	0	-0.007068806	0	-0.004096447
VPGS5	1	0	0	0	0	0	0	0	0
VPGS6	1	0	0	0	0	0	0	0	0
W/HOE#1	1	0	0.597096154	0	-20.8995708	0	0	0	-20.8995708
W/HOE#2	1	0	0.868594256	0	-18.77214583	0	0	0	-18.77214583
WAGGNSF1	1	0	-1.951969778	0	-11.23432402	0	-1.951969778	0	-11.23432402
WALGRVG1	1	44.80688196	0.06483977	72.33743294	-3.581615448	0	0	0	-3.581615448
WANDBG1	1	0	-1.537020397	0	-5.134530022	0	-1.537020397	0	-5.134530022
WARWSF1	1	0	-6.33E-05	0	0.002923197	0	-6.33E-05	0	0
WARWSF2	1	0	-0.001102344	0	0.002679282	0	-0.001102344	0	0
WATERLWF	1	0	-1.638347192	0	35.98684387	0	-1.638347192	0	0
WDGPH1	1	0	0	0	0	0	0	0	0
WELLSF1	1	0	-0.696292948	0	-239.5300409	0	-0.696292948	0	-239.5300409
WEMENSF1	1	0	-1.142172253	0	-3.775437048	0	-1.142172253	0	-3.775437048
WGWFF1	1	0	-4.602061866	0	-27.15627205	0	-4.602061866	0	-27.15627205
WHITSF1	1	0	-11.47607018	0	11.10283214	0	-11.47607018	0	0
WINTSF1	1	0	-13.09282806	0	-26.47605007	0	-13.09282806	0	-26.47605007
WKIEWA1	1	0	0.886676104	0	0.170383078	0	0	0	0
WKIEWA2	1	0	0.739734384	0	2.456855695	0	0	0	0

WOODLWN1	1	0	0.283385645	0	-2.100492219	0	0	0	-2.100492219		
WPWF	1	0	0.734723728	0	-5.134546094	0	0	0	-5.134546094		
WRSF1	1	0	1.056698982	0	-17.21348035	0	0	0	-17.21348035		
WRWF1	1	0	4.691255312	0	-103.1939104	0	0	0	-103.1939104		
YABULU	1	0	0.067664645	0	-7.510042928	0	0	0	-7.510042928		
YABULU2	1	0	0	0	0	0	0	0	0		
YARANSF1	1	0	-17.45066397	0	-27.86795149	0	-17.45066397	0	-27.86795149		
YARWUN_1	1	0	1.044887072	0	1.683795726	0	0	0	0		
YATSF1	1	0	-5.792378008	0	-54.95057825	0	-5.792378008	0	-54.95057825		
YENDWF1	1	0	-2.265266199	0	-10.79372103	0	-2.265266199	0	-10.79372103		
YWPS1	1	0	4.247299909	0	17.87362095	0	0	0	0		
YWPS2	1	0	-0.131333056	0	-2.70024213	0	-0.131333056	0	-2.70024213		
YWPS3	1	0	9.121587841	0.11863719	35.53907942	0	0	0	0		
YWPS4	1	0.021605378	14.66612655	0.071459508	46.82536016	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	0.809218937	0	-3.411223861	0	0	0	-3.411223861		-2.602004924	0.032574895
AETV Pty Ltd	1	0	0.170997593	0	-2.42979532	0	0	0	-2.42979532		-2.258797727	0.028278232
AGL Hydro Partnership	1	0	17.08835483	0	-313.7298115	0	0	0	-313.7298115		-296.6414567	3.713699432
AGL Loy Yang Marketing Pty Ltd	1	0	28.21447139	0	144.5396775	0	0	0	0		0	0
AGL Macquarie Pty Limited	1	0	41.63798379	0	188.526734	0	0	0	0		0	0
AGL PARF NSW Pty Ltd	1	0	6.257170173	0	-63.60835904	0	0	0	-63.60835904		-57.35118886	0.71798824
AGL PARF QLD Pty Limited	1	0	-4.445329515	0	-67.06215551	0	-4.445329515	0	-67.06215551		-71.50748502	0.895213061
AGL SA Generation Pty Limited	1	0	-6.866091474	0	39.41793734	0	-6.866091474	0	0		0	0
AGL Sales (Queensland Electricity) Pty Limitec	1	0	-1.537020397	0	-5.134530022	0	-1.537020397	0	-5.134530022		-6.671550419	0.083522153
Alinta Energy Retail Sales Pty Ltd	1	0	27.29396107	0	52.85467598	0	0	0	0		0	0
Ararat Wind Farm Pty Ltd	1	0	10.20525833	0	-87.39657166	0	0	0	-87.39657166		-77.19131333	0.966369771
Arrow Southern Generation Pty Ltd And Arrow	1	0	-2.407984788	0	22.62234091	0	-2.407984788	0	0		0	0
Berrybank Development Pty Ltd	1	0	-4.103566899	0	-18.47890621	0	-4.103566899	0	-18.47890621		-22.58247311	0.282713409
Boco Rock Wind Farm Pty Ltd	1	0	-2.418617777	0	-3.59348881	0	-2.418617777	0	-3.59348881		-6.012106587	0.075266475
Bodangora Wind Farm Pty Limited	1	0	4.527472117	0	-41.42281585	0	0	0	-41.42281585		-36.89534374	0.46189841
Bomen Solar Farm Pty Ltd As Trustee For Bon	1	0	-0.924046138	0	51.19827908	0	-0.924046138	0	0		0	0
Braemar Power Project Pty Ltd	1	0	-0.64705806	0	48.82135185	0	-0.64705806	0	0		0	0
Bulgana Wind Farm Pty Ltd	1	0	16.35389015	0	-139.1591488	0	0	0	-139.1591488		-122.8052587	1.537417678
BWF Nominees Pty Ltd As The Trustee For BV	1	0	-3.337686349	0	12.35786704	0	-3.337686349	0	0		0	0
Callide Power Trading Pty Limited	1	0	18.08278461	0	-15.13805464	0	0	0	-15.13805464		0	0
Canunda Power Pty Ltd	1	0	-11.44129434	0	5.281445271	0	-11.44129434	0	0		-6.159849067	0.077116086
Capricorn SF No1 Pty Ltd	1	0	-4.374047744	0	-0.939245441	0	-4.374047744	0	-0.939245441		-5.313293185	0.066517924
Cherry Tree Wind Farm Pty Ltd As Trustee For	1	0	-1.04752192	0	-7.056669384	0	-1.04752192	0	-7.056669384		-8.104191304	0.101457601
Childers Solar Pty Ltd ATF The Childers Solar	1	0	-2.215274041	0	12.15764125	0	-2.215274041	0	0		0	0
Clare Solar Farm Pty Ltd	1	0	-18.97797882	0	37.16694772	0	-18.97797882	0	0		0	0
CleanCo Queensland Limited	1	0	-50.35929496	0	-60.57604093	0	-50.35929496	0	-60.57604093		-110.9353359	1.388816312
Clermont Asset Co Pty Ltd ATF Clermont Sola	1	0	-3.229451468	0	2.753713385	0	-3.229451468	0	0		-0.475738084	0.005955837
Coleambally Solar Pty Ltd	1	0	6.53522467	0	-133.8439904	0	0	0	-133.8439904		-127.3087657	1.593797766

Collector Wind Farm Pty Ltd	1	0	-7.512032063	0	51.81445827	0	-7.512032063	0	0	0	0
Corowa Operationsco Pty Ltd As The Trustee I	1	0	-0.378231677	0	7.447424863	0	-0.378231677	0	0	0	0
Crookwell Development Pty Ltd	1	0	-5.673543227	0	-20.88284088	0	-5.673543227	0	-20.88284088	-26.55638411	0.332463404
CRWF Nominees Pty Ltd As Trustee For The (1	0	0.82897699	0	-7.479073296	0	0	0	-7.479073296	-6.650096306	0.083253565
CS Energy Limited	1	0	-27.80314386	0	-180.8901805	0	-27.80314386	0	-180.8901805	-208.8933244	2.612663411
Darling Downs Solar Farm Pty Ltd	1	0	-7.14538729	0	-37.86976776	0	-7.14538729	0	-37.86976776	-45.01515505	0.56355156
Darlington Point Solar Farm Pty Ltd	1	0	17.76843973	0	-307.4339742	0	0	0	-307.4339742	-289.6655345	3.626366803
Daydream Solar Farm Pty Ltd As The Trustee	1	0	-26.94925919	0	74.5947738	0	-26.94925919	0	0	0	0
Delta Electricity	1	0	-18.07380797	0	16.42234137	0	-18.07380797	0	0	-1.6514666	0.020674961
Diamond Energy Pty Ltd	1	0	0.074575568	0	29.2627988	0	0	0	0	0	0
Dundonnell Wind Farm Pty Ltd	1	0	-18.54597242	0	107.2079907	0	-18.54597242	0	0	0	0
Elliott Nevertire Solar Pty Ltd As Trustee For TI	1	0	0.413525599	0	-163.0493018	0	0	0	-163.0493018	-162.6357762	2.036061974
Enel Energy Australia Pty Ltd	1	0	0	0	0	0	0	0	0	0	0
EnergyAustralia Ecogen Pty Ltd	1	0	-2.225458907	0	20.22145707	0	-2.225458907	0	0	0	0
EnergyAustralia Pty Ltd	1	0	6.6076882	0	138.5820849	0	0	0	0	0	0
EnergyAustralia Yalourn Pty Ltd	1	0	28.24264356	0	90.25575744	0	0	0	0	0	0
Ergon Energy Queensland Pty Ltd	1	0	-17.76003317	0	75.7974171	0	-17.76003317	0	0	0	0
FS NSW Project No 1 At Pty Ltd ATF The FS N	1	0	-0.40414811	0	-122.159406	0	-0.40414811	0	-122.159406	-122.5635541	1.534391742
Gannawarra Solar Farm Pty Ltd	1	0	-0.643061826	0	-20.40381089	0	-0.643061826	0	-20.40381089	-21.04687272	0.263488995
Genex (Solar) Pty Ltd	1	0	-5.199857622	0	3.902682166	0	-5.199857622	0	0	-1.297175456	0.016239536
Glenrowan Sun Farm Pty Ltd	1	0	-9.72394991	0	16.18712798	0	-9.72394991	0	0	0	0
Goonumbra Asset Co Pty Ltd As The Trustee F	1	0	-2.226283301	0	-25.34164906	0	-2.226283301	0	-25.34164906	-27.56793236	0.345127131
GSP Energy Pty Ltd	1	0	3.242283473	0	-22.55706531	0	0	0	-22.55706531	-19.31478184	0.241804686
Gunnedah SF Pty Ltd As Trustee For Gunned	1	0	-5.380668536	0	-89.41669486	0	-5.380668536	0	-89.41669486	-94.79736339	1.186782584
Gunning Wind Energy Developments Pty Ltd	1	0	1.503410245	0	-12.80669885	0	0	0	-12.80669885	-11.3032886	0.141507586
Hamilton Solar Farm Pty Ltd	1	0	-6.348504019	0	4.969360861	0	-6.348504019	0	0	-1.379143158	0.017265703
Hayman Solar Farm Pty Ltd As The Trustee Fc	1	0	-7.999984801	0	32.50566937	0	-7.999984801	0	0	0	0
Hillston Sun Farm Operations Pty Ltd ATF Hills	1	0	2.77375317	0	-27.04501943	0	0	0	-27.04501943	-24.27126626	0.303855667
Hornsedale Power Reserve Pty Ltd	1	0	1.806574743	0	31.05529265	0	0	0	0	0	0
HWF 2 Pty Ltd	1	0	-2.32067932	0	-10.65674862	0	-2.32067932	0	-10.65674862	-12.97742794	0.162466391
HWF1 Pty Ltd	1	0	-2.637692134	0	-10.29669333	0	-2.637692134	0	-10.29669333	-12.93438547	0.161927535
HWF3 Pty Ltd	1	0	-3.901806719	0	-9.347275318	0	-3.901806719	0	-9.347275318	-13.24908204	0.165867269
Hydro-Electric Corporation	1	0	0.037681636	0	-0.260065765	0	0	0	-0.260065765	-0.222384129	2.270782601
Iberdrola Australia SAGT Pty Limited	1	0	0.250852311	0	-0.065488319	0	0	0	-0.065488319	0	0
Iberdrola Australia Wallgrove Pty Limited	1	0	0.06483977	0	-3.581615448	0	0	0	-3.581615448	-3.516775677	0.044027049
Iraak Sun Farm Pty Ltd	1	0	-2.946818367	0	-38.9007271	0	-2.946818367	0	-38.9007271	-41.84754547	0.523895775
Jemalong PV Asset Pty Ltd As Trustee For The	1	0	-3.387105591	0	-53.54235627	0	-3.387105591	0	-53.54235627	-56.92946186	0.712708576
Junee Operationsco Pty Ltd Atf Junee Operati	1	0	-3.327522282	0	-2.1651136	0	-3.327522282	0	-2.1651136	-5.492635882	0.068763142
Kennedy Energy Park Pty Ltd	1	0	10.65694338	0	-51.13574989	0	0	0	-51.13574989	-40.47880651	0.506760324
Kiata Wind Farm Pty Ltd	1	0	2.786086945	0	-24.31006764	0	0	0	-24.31006764	-21.52398069	0.269461982
KSF Project Nominees Pty Ltd As The Trustee	1	0	-1.813591552	0	-136.829092	0	-1.813591552	0	-136.829092	-138.6426836	1.735688804
Lake Bonney Wind Power Pty Ltd	1	0	-6.566079907	0	-31.6142199	0	-6.566079907	0	-31.6142199	-38.18029981	0.47798497
Lal Lal Wind Farms Nom Co Pty Ltd	1	0	-4.237028066	0	-22.11978353	0	-4.237028066	0	-22.11978353	-26.3568116	0.329964926
Lightsource Australia SPV 4 Pty Ltd	1	0	-0.696292948	0	-239.5300409	0	-0.696292948	0	-239.5300409	-240.2263338	3.007429944
Limondale Sun Farm Pty Ltd	1	0	-40.56050477	0	-145.6445818	0	-40.56050477	0	-145.6445818	-186.2050866	2.331129748
Lincoln Gap Wind Farm (Operations) Pty Ltd	1	0	-5.443953112	0	-24.21102589	0	-5.443953112	0	-24.21102589	-29.654979	0.371255184

Manildra Prop Pty Ltd As The Trustee For The	1	0	3.03474024	0	-34.96689757	0	0	0	-34.96689757	-31.93215733	0.399763525
Millmerran Energy Trader Pty Ltd	1	0	12.80471633	0	-12.54803086	0	0	0	-12.54803086	0	0
Molong Operationsco Pty Ltd As The Trustee F	1	0	-0.156533816	0	2.892342144	0	-0.156533816	0	0	0	0
Moorabool Wind Farm Interface Company Pty	1	0	-1.410619528	0	-20.97391663	0	-1.410619528	0	-20.97391663	-22.38453616	0.280235407
Moree Solar Farm Pty Ltd	1	0	-4.348462203	0	-30.00898274	0	-4.348462203	0	-30.00898274	-34.35744495	0.430126069
Mt Mercer Windfarm Pty Ltd	1	0	-3.049204017	0	-14.68205665	0	-3.049204017	0	-14.68205665	-17.73126067	0.221980344
Mt. Gellibrand Wind Farm Pty Ltd	1	0	-0.4562022	0	-15.27793512	0	-0.4562022	0	-15.27793512	-15.73413732	0.196978054
New Gullen Range Wind Farm Pty Ltd	1	0	-6.775559333	0	-5.028205808	0	-6.775559333	0	-5.028205808	-11.80376514	0.147773128
Numurkah Solar Farm Pty Ltd	1	0	-9.196643675	0	25.28117234	0	-9.196643675	0	0	0	0
Origin Energy Electricity Limited	1	0	-1.221333043	0	18.91662382	0	-1.221333043	0	0	0	0
Origin Energy Uranquinty Power Pty Ltd	1	0	-14.67419843	0	-4.855504592	0	-14.67419843	0	-4.855504592	-19.52970302	0.244495317
Pacific Hydro Clements Gap Pty Ltd	1	0	-3.951010409	0	29.59390101	0	-3.951010409	0	0	0	0
Pacific Hydro Crowlands Pty Ltd	1	0	4.383651184	0	-32.64379895	0	0	0	-32.64379895	-28.26014777	0.35379308
Pacific Hydro Haughton Solar Farm Pty Ltd	1	0	-15.21232106	0	68.22788162	0	-15.21232106	0	0	0	0
Parkes Solar Farm Pty Ltd	1	0	-1.040225271	0	-37.77351118	0	-1.040225271	0	-37.77351118	-38.81373645	0.485915059
Pelican Point Power Limited	1	0	5.319990446	0	-16.50954568	0	0	0	-16.50954568	-11.18955523	0.140083741
Port Adelaide Energy Pty Ltd	1	0	0	0	0	0	0	0	0	0	0
QGC Sales Qld Pty Ltd	1	0	0.032486064	0	-7.268090674	0	0	0	-7.268090674	-7.235604611	0.090583633
Ross River Operations Pty Ltd As The Trustee	1	0	-2.325100987	0	-13.97936235	0	-2.325100987	0	-13.97936235	-16.30446334	0.204118052
RTA Yarwun Pty Ltd	1	0	1.044887072	0	1.683795726	0	0	0	0	0	0
Salt Creek Wind Farm Pty Ltd	1	0	-0.798980183	0	24.71585036	0	-0.798980183	0	0	0	0
Sebastopol Asset Co Pty Ltd As Trustee For TI	1	0	6.494055992	0	-33.70537529	0	0	0	-33.70537529	-27.2113193	0.340662637
Shell Energy Retail Pty Ltd	1	0	-0.108063762	0	-3.981716272	0	-0.108063762	0	-3.981716272	-4.089780034	0.051200577
Shell New Energies Australia Pty Ltd	1	0	-0.59881774	0	3.096316467	0	-0.59881774	0	0	0	0
Smithfield Power Generation Pty Ltd	1	0	-1.382634545	0	7.416608388	0	-1.382634545	0	0	0	0
Snowtown Wind Farm Pty Ltd	1	0	4.674551867	0	-10.90296372	0	0	0	-10.90296372	-6.228411848	0.077974434
Snowtown Wind Farm Stage 2 Pty Ltd	1	0	-16.42167297	0	58.81166441	0	-16.42167297	0	0	0	0
Snowy Hydro Limited	1	0	10.82288588	0	18.52378278	0	0	0	0	0	0
South Australian Water Corporation	1	0	-8.256859352	0	32.64840308	0	-8.256859352	0	0	0	0
Stanwell Corporation Limited	1	0	36.0246781	0	152.9901901	0	0	0	0	0	0
Stockyard Hill Wind Farm Pty Ltd	1	0	-9.826851752	0	-127.9266381	0	-9.826851752	0	-127.9266381	-137.7534899	1.724556853
Sun Metals Corporation Pty Ltd	1	0	-6.143010429	0	-138.6530301	0	-6.143010429	0	-138.6530301	-144.7960405	1.812723614
Sunraysia Solar Project Pty Ltd As Trustee For	1	0	-34.48571489	0	-124.9485088	0	-34.48571489	0	-124.9485088	-159.4342237	1.995981252
Suntop SF Pty Ltd As Trustee For The Suntop	1	0	0.585408092	0	-166.7501444	0	0	0	-166.7501444	-166.1647363	2.080241561
Susan River Solar Pty Ltd As Trustee For Susa	1	0	-2.98532478	0	77.41517617	0	-2.98532478	0	0	0	0
Synergen Power Pty Limited	1	0	-0.604789874	0	2.390687628	0	-0.604789874	0	0	0	0
Taralga Wind Farm Nominees No 2 Pty Ltd (A	1	0	-6.663897352	0	13.28779644	0	-6.663897352	0	0	0	0
Telstra Energy (Generation) Pty Ltd	1	0	4.192049399	0	-149.5294969	0	0	0	-149.5294969	-145.3374475	1.819501571
The Trustee For Finley Solar Trust	1	0	-14.23847752	0	7.132187522	0	-14.23847752	0	0	-7.106289998	0.088964723
The Trustee For Granville Harbour Operations	1	0	-0.005658709	0	0.081802557	0	-0.005658709	0	0	0	0
The Trustee For The SWF1 Operations Trust	1	0	0.327235497	0	-37.10712806	0	0	0	-37.10712806	-36.77989257	0.460453059
The University Of Queensland	1	0	-0.001165686	0	0.00560248	0	-0.001165686	0	0	0	0
Vena Energy Services (Australia) Pty Ltd	1	0	-0.069748321	0	28.98173791	0	-0.069748321	0	0	0	0
Victorian Big Battery Pty Ltd	1	0	7.560081411	0	50.36535029	0	0	0	0	0	0
Wagga Wagga Operationsco Pty Ltd Af Wagc	1	0	-1.951969778	0	-11.23432402	0	-1.951969778	0	-11.23432402	-13.1862938	0.165081214
Waterloo Wind Farm Pty Ltd	1	0	-1.638347192	0	35.98684387	0	-1.638347192	0	0	0	0

Wemen Asset Co Pty Ltd As Trustee For Werr	1	0	-1.142172253	0	-3.775437048	0	-1.142172253	0	-3.775437048	-4.917609301	0.061564297
Western Downs Green Power Hub Pty Ltd ATF	1	0	0	0	0	0	0	0	0	0	0
White Rock Wind Farm Pty Ltd	1	0	5.747954294	0	-120.4073907	0	0	0	-120.4073907	-114.6594364	1.435438892
Whitsunday Solar Farm Pty Ltd	1	0	-11.47607018	0	11.10283214	0	-11.47607018	0	0	-0.373238039	0.004672624
Wild Cattle Hill Pty Ltd	1	0	-0.013140945	0	-0.042932588	0	-0.013140945	0	-0.042932588	-0.056073533	0.572571449
Willogoleche Power Pty Ltd As The Trustee Fo	1	0	-4.602061866	0	-27.15627205	0	-4.602061866	0	-27.15627205	-31.75833391	0.397587404
Winton Asset Co Pty Ltd As The Trustee For V	1	0	-13.09282806	0	-26.47605007	0	-13.09282806	0	-26.47605007	-39.56887813	0.495368793
Woodlawn Wind Pty Ltd	1	0	0.283385645	0	-2.100492219	0	0	0	-2.100492219	-1.817106573	0.022748633
Yarranlea Solar Pty Ltd	1	0	-17.45066397	0	-27.86795149	0	-17.45066397	0	-27.86795149	-45.31861546	0.567350627
Yatpool Sun Farm Pty Ltd	1	0	-5.792378008	0	-54.95057825	0	-5.792378008	0	-54.95057825	-60.74295626	0.760450291
TOTALS	1	0	-232.165561	0	-2129.085407	0	-589.7333815	0	-4118.559205	-4296.240633	56.62515673

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	-1.255317576	0	-2.281831615	0	-1.255317576	0	-2.281831615			
BUTLERSG	2	0	1.69E-06	0	-0.000357368	0	0	0	-0.000357368			
CAPTL_WF	2	0	-0.983621884	0	-2.119874001	0	-0.983621884	0	-2.119874001			
CATHROCK	2	0	0.401113355	0	-0.985672471	0	0	0	-0.985672471			
CHALLHWF	2	0	-0.75688406	0	-0.704686268	0	-0.75688406	0	-0.704686268			
CLOVER	2	0	0.683251063	0	1.147750152	0	0	0	0			
CLUNY	2	0	-4.09E-05	0	-0.000736737	0	-4.09E-05	0	-0.000736737			
CULLRGWF	2	0	-0.041280236	0	-2.092841988	0	-0.041280236	0	-2.092841988			
DIAPURWF1	2	0	0.048465327	0	0.303679745	0	0	0	0			
ERGT01	2	0	-6.62E-05	0	0.169900921	0	-6.62E-05	0	0			
GB01	2	0	-0.000230679	0	7.56E-05	0	-0.000230679	0	0			
GERMCRK	2	0	-0.024939828	0	0.474091185	0	-0.024939828	0	0			
GRIFSF1	2	0	-3.388617297	0	-4.634947837	0	-3.388617297	0	-4.634947837			
HUGSF1	2	0	-0.489672432	0	-0.95040313	0	-0.489672432	0	-0.95040313			
INVICTA	2	0	0	0	0	0	0	0	0			
JOUNAMA1	2	0	0	0	0	0	0	0	0			
KAREEYA5	2	0	-0.060961712	0	0.035829021	0	-0.060961712	0	0			
LRSF1	2	0	-1.445512596	0	-2.302420681	0	-1.445512596	0	-2.302420681			
MBAHNTH	2	0	-0.433777154	0	0.23724791	0	-0.433777154	0	0			
MLSP1	2	0	-0.661086949	0	-1.019452796	0	-0.661086949	0	-1.019452796			
MLWF1	2	0	-0.071565393	0	-0.471883661	0	-0.071565393	0	-0.471883661			
MTMILLAR	2	0	-0.912982044	0	-1.118385821	0	-0.912982044	0	-1.118385821			
NTMG	2	0	0.450133635	0	-6.441962194	0	0	0	-6.441962194			
PALOONA	2	0	-0.000251566	0	-0.00137537	0	-0.000251566	0	-0.00137537			
QBOH	2	0	-2.321704141	0	-2.212127727	0	-2.321704141	0	-2.212127727			
REPULSE	2	0	-6.99E-05	0	-0.002247663	0	-6.99E-05	0	-0.002247663			
ROWALLAN	2	0	1.88E-05	0	7.22E-05	0	0	0	0			
ROYALLA1	2	0	-0.737875714	0	-1.931546158	0	-0.737875714	0	-1.931546158			
RPCG	2	0	-0.044380225	0	-0.008108753	0	-0.044380225	0	-0.008108753			
STARHLWF	2	0	-0.193021786	0	-0.126844266	0	-0.193021786	0	-0.126844266			

VAPD	2	0	-11.83144381	0	-0.734719001	0	-11.83144381	0	-0.734719001	0	-0.734719001	0	-0.734719001
WAUBRAWF	2	0	-2.398617699	0	-6.243157356	0	-2.398617699	0	-6.243157356	0	-6.243157356	0	-6.243157356
WOOLNTH1	2	0	-0.004357477	0	-0.016950633	0	-0.004357477	0	-0.016950633	0	-0.016950633	0	-0.016950633
YAMBUKWF	2	0	0.273484401	0	0.465668557	0	0	0	0	0	0	0	0
YSWF1	2	0	-0.249431365	0	-0.081697316	0	-0.249431365	0	-0.081697316	0	-0.081697316	0	-0.081697316

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	0.683251063	0	1.147750152	0	0	0	0	0	0	0
Alcoa Portland Aluminium Pty Ltd (LOAD)	2	0	-11.83144381	0	-0.734719001	0	-11.83144381	0	-0.734719001	-68.83452042	-12.56616281	1.019067512
Cathedral Rocks Wind Farm Pty Ltd	2	0	0.401113355	0	-0.985672471	0	0	0	-0.985672471	-3.202079032	-0.584559117	0.047405498
CleanCo Queensland Limited	2	0	-0.060961712	0	0.035829021	0	-0.060961712	0	0	-0.137671104	-0.025132691	0.002038165
CS Energy Limited (LOAD)	2	0	-2.321704141	0	-2.212127727	0	-2.321704141	0	-2.212127727	-24.83527764	-4.533831868	0.367676341
Cullerin Range Wind Farm Pty Ltd	2	0	-0.041280236	0	-2.092841988	0	-0.041280236	0	-2.092841988	-11.69022573	-2.134122224	0.173069111
Diamond Energy Pty Ltd	2	0	-2.700830172	0	-4.584252296	0	-2.700830172	0	-4.584252296	-39.90598924	-7.285082468	0.590792191
Diapur Wind Farm Pty Ltd	2	0	0.048465327	0	0.303679745	0	0	0	0	0	0	0
EDL CSM (QLD) Pty Ltd	2	0	-0.024939828	0	0.474091185	0	-0.024939828	0	0	0	0	0
EDL Projects (Australia) Pty Ltd	2	0	-0.433777154	0	0.23724791	0	-0.433777154	0	0	-1.076541544	-0.196529245	0.015937766
Energy Pacific (Vic) Pty Ltd	2	0	0.273484401	0	0.465668557	0	0	0	0	0	0	0
Essential Energy	2	0	-0.000230679	0	7.56E-05	0	-0.000230679	0	0	-0.00084931	-0.000155047	1.26E-05
Griffith Solar Farm Pty Ltd	2	0	-3.388617297	0	-4.634947837	0	-3.388617297	0	-4.634947837	-43.95122571	-8.023565134	0.650680297
Hughenden Solar Pty Limited As Trustee For t	2	0	-0.489672432	0	-0.95040313	0	-0.489672432	0	-0.95040313	-7.888399363	-1.440075563	0.116784594
Hydro-Electric Corporation	2	0	-0.004699395	0	-0.021595598	0	-0.004699395	0	-0.021595598	-0.22989532	-0.026294993	2.61598032
Iberdrola Australia Energy Markets Pty Limited	2	0	-0.983621884	0	-2.119874001	0	-0.983621884	0	-2.119874001	-17.00022943	-3.103495885	0.251681589
Mortons Lane Windfarm Pty Limited	2	0	-0.071565393	0	-0.471883661	0	-0.071565393	0	-0.471883661	-2.976887658	-0.543449054	0.04407163
Mt Millar Wind Farm Pty Ltd	2	0	-0.912982044	0	-1.118385821	0	-0.912982044	0	-1.118385821	-11.12736123	-2.031367866	0.164736127
Mugga Lane Solar Park Pty Ltd	2	0	-0.661086949	0	-1.019452796	0	-0.661086949	0	-1.019452796	-9.205606291	-1.680539746	0.136285315
Origin Energy Electricity Limited	2	0	-6.62E-05	0	0.169900921	0	-6.62E-05	0	0	0	0	0
Pacific Hydro Chalicum Hills Pty Ltd	2	0	-0.75688406	0	-0.704686268	0	-0.75688406	0	-0.704686268	-8.006142696	-1.461570328	0.118527737
Pacific Hydro Yaloak South Pty Ltd	2	0	-0.249431365	0	-0.081697316	0	-0.249431365	0	-0.081697316	-1.813845986	-0.331128681	0.026853264
Pyrenees Wind Energy Development Pty Ltd	2	0	-2.398617699	0	-6.243157356	0	-2.398617699	0	-6.243157356	-47.33763603	-8.641775055	0.700814746
Renewable Power Australia Limited	2	0	-0.044380225	0	-0.008108753	0	-0.044380225	0	-0.008108753	-0.287522424	-0.052488978	0.004256654
Royalla Solar Farm Pty Limited	2	0	-0.737875714	0	-1.931546158	0	-0.737875714	0	-1.931546158	-14.62247284	-2.669421873	0.216479855
Snowy Hydro Limited	2	0	0	0	0	0	0	0	0	0	0	0
Stanwell Corporation Limited	2	0	0	0	0	0	0	0	0	0	0	0
Starfish Hill Wind Farm Pty Ltd	2	0	-0.193021786	0	-0.126844266	0	-0.193021786	0	-0.126844266	-1.752151918	-0.319866052	0.025939908
Tomago Aluminium Company Pty Ltd	2	0	0.450133635	0	-6.441962194	0	0	0	-6.441962194	-32.82184478	-5.991828559	0.485914269
TOTALS	2	0	-26.45124238	0	-33.64991552	0	-28.30769016	0	-36.48415864	-348.7043756	-63.64244324	7.775005461

METERED DATA SUMMARY

name	type	LEFa	LNEFa	REFa	RNEFa	N(LEFa)	N(LNEFa)	N(REFa)	N(RNEFa)	LFE Factor	Factor	MPF
											-4708.587451	64.40016219

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	-35.90345994	0	-230.7630628	0	-35.90345994	0	-230.7630628		-266.6665227	
QLD1	3	0	-30.07707282	0	-103.1812164	0	-30.07707282	0	-103.1812164		-133.2582892	
SA1	3	0	-2.849100189	0	-16.42646334	0	-2.849100189	0	-16.42646334		-19.27556353	
TAS1	3	0	-0.00437451	0	-0.014082244	0	-0.00437451	0	-0.014082244		-0.018456754	
VIC1	3	0	-25.99804963	0	-57.40076694	0	-25.99804963	0	-57.40076694		-83.39881656	
TOTALS	3	0	-94.83205709	0	-407.7855917	0	-94.83205709	0	-407.7855917		-502.6176488	

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	-0.029934411	0	-1170.794144	0	-0.029934411	0	-1170.794144		-1170.824079	
QLD1_LFE	4	0	-280.1196765	0	-783.6388636	0	-280.1196765	0	-783.6388636		-1063.75854	
SA1_LFE	4	0	-73.29715778	0	-109.4975785	0	-73.29715778	0	-109.4975785		-182.7947363	
TAS1_LFE	4	0	0.012219191	0	-0.173585323	0	0	0	-0.173585323		-0.161366132	
VIC1_LFE	4	0	-198.0899326	0	-137.6543186	0	-198.0899326	0	-137.6543186		-335.7442512	
TOTALS	4	0	-551.5244821	0	-2201.75849	0	-551.5367013	0	-2201.75849		-2753.282972	

SYSTEM RESIDUAL: WITHIN 5-MINUTES

name	type	LEFa	LNEFa	REFa	RNEFa	N(LEFa)	N(LNEFa)	N(REFa)	N(RNEFa)	LFE Factor	Factor	MPF
											-438.9752056	

SYSTEM RESIDUAL: FORECAST ERROR

name	type	LEFa	LNEFa	REFa	RNEFa	N(LEFa)	N(LNEFa)	N(REFa)	N(RNEFa)	LFE Factor	Factor	MPF
											-2404.578597	

NON-METERED DATA SUMMARY

name	type	LEFa	LNEFa	REFa	RNEFa	N(LEFa)	N(LNEFa)	N(REFa)	N(RNEFa)	LFE Factor	Factor	MPF
											-2843.5538	35.59983781

AGGREGATE MPF

name	type	LEFa	LNEFa	REFa	RNEFa	N(LEFa)	N(LNEFa)	N(REFa)	N(RNEFa)	LFE Factor	Factor	MPF
AMPF											-7552.2176	100