

Title: FCAS Settlement Factors - Raw Data and Calculations -												
Start Time: 12:05AM, 17/07/2022												
End Time: 12:00AM, 14/08/2022												
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	2.852192905	0.816814837	13.7390457	3.439037335	0	0	0	0	0		
ADPPV1	1	0	-1.08941396	0	-0.216834694	0	-1.08941396	0	-0.216834694			
AGLHAL	1	0	1.688079966	0	-3.025445636	0	0	0	-3.025445636			
AGLSOM	1	0	1.142614356	0	-0.484802684	0	0	0	-0.484802684			
ANGAST1	1	0	0.415048493	0	-0.766152967	0	0	0	-0.766152967			
ARWF1	1	0	1.194074535	0	-20.00127988	0	0	0	-20.00127988			
BALBG1	1	0.982688177	-0.053924069	19.38199768	-0.038682523	0	-0.053924069	0	-0.038682523			
BALDHW1	1	0	1.810383625	0	-2.180242202	0	0	0	-2.180242202			
BANGOWF1	1	0	7.361388438	0	-13.2701799	0	0	0	-13.2701799			
BANGOWF2	1	0	4.905025109	0	-5.490074526	0	0	0	-5.490074526			
BANN1	1	0	2.669255608	0	-1.796770816	0	0	0	-1.796770816			
BARCALDN	1	0	0.03326064	0	-0.355994466	0	0	0	-0.355994466			
BARKIPS1	1	0	6.405657572	0	-2.07676917	0	0	0	-2.07676917			
BARRON-1	1	0	-1.153750993	0	8.754185044	0	-1.153750993	0	0			
BARRON-2	1	0	-1.989527776	0	7.56268588	0	-1.989527776	0	0			
BASTYAN	1	0.08123004	0.034423971	0.01392718	-0.023744768	0	0	0	-0.023744768			
BBTHREE1	1	0	-0.006518941	0	0.005015964	0	-0.006518941	0	0			
BBTHREE2	1	0	-0.000942068	0	0.001089934	0	-0.000942068	0	0			
BBTHREE3	1	0	0.002015757	0	-0.003350809	0	0	0	-0.003350809			
BDL01	1	0	2.153210256	0	-4.888568622	0	0	0	-4.888568622			
BDL02	1	0	4.910658615	0	-7.665701656	0	0	0	-7.665701656			
BERYLSF1	1	0	-27.14862817	0	1.015762702	0	-27.14862817	0	0			
BLOWERNG	1	0	0.929609653	0	-0.722208223	0	0	0	-0.722208223			
BLUEGSF1	1	0	-2.200358367	0	1.061325791	0	-2.200358367	0	0			
BLUFF1	1	0	0.731728403	0	-15.57090429	0	0	0	-15.57090429			
BNGSF1	1	0	-27.85542101	0	-34.02432681	0	-27.85542101	0	-34.02432681			
BNGSF2	1	0	-28.89613439	0	-20.99539472	0	-28.89613439	0	-20.99539472			
BOCORWF1	1	0	-3.644120364	0	-12.98634966	0	-3.644120364	0	-12.98634966			
BODWF1	1	0	-0.516889953	0	-15.21349082	0	-0.516889953	0	-15.21349082			
BOMENSF1	1	0	6.408835689	0	8.608587789	0	0	0	0			
BOWWBA1G	1	0	0.030544502	0	0.025044205	0	0	0	0			
BOWWPV1	1	0	0	0	0	0	0	0	0			
BRAEMAR1	1	0	-0.300296169	0	-3.551886001	0	-0.300296169	0	-3.551886001			

BRAEMAR2	1	0	0.833220308	0	-1.205055288	0	0	0	-1.205055288
BRAEMAR3	1	0	1.082868777	0	-11.4834262	0	0	0	-11.4834262
BRAEMAR5	1	0	-2.381328966	0	7.802483509	0	-2.381328966	0	0
BRAEMAR6	1	0	0.550182714	0	-0.072390971	0	0	0	-0.072390971
BRAEMAR7	1	0	0.270130509	0	0.874944905	0	0	0	0
BROKENH1	1	0	-5.13523926	0	-16.14635134	0	-5.13523926	0	-16.14635134
BRYB1WF1	1	0	-2.478174622	0	-24.98899177	0	-2.478174622	0	-24.98899177
BULBESG1	1	0	0.411025775	0	0.114834517	0	0	0	0
BULGANA1	1	0	2.901664398	0	-3.902151543	0	0	0	-3.902151543
BW01	1	17.5014659	6.10782435	58.04531455	3.011636321	0	0	0	0
BW02	1	50.05970196	13.30850058	83.13112741	4.309531553	0	0	0	0
BW03	1	0	-6.497670865	0	7.474188922	0	-6.497670865	0	0
BW04	1	45.20112233	15.52054285	78.69080746	15.33101124	0	0	0	0
CALL_B_1	1	13.97524386	-0.238641263	122.9209394	2.548476765	0	-0.238641263	0	0
CALL_B_2	1	0	0.226316139	0	2.704521938	0	0	0	0
CATHROCK	1	0	-1.856130939	0	-2.423969964	0	-1.856130939	0	-2.423969964
CBWWBA1G	1	0	0	0	0	0	0	0	0
CETHANA	1	0.023687909	0.05436759	0.004321224	0.002420014	0	0	0	0
CG1	1	0	0.00429008	0	-0.912794163	0	0	0	-0.912794163
CG2	1	0	0.119382512	0	-0.88234508	0	0	0	-0.88234508
CG3	1	0	0.12112084	0	0.083619247	0	0	0	0
CG4	1	0	0.002253213	0	0.292052337	0	0	0	0
CHILDSF1	1	0	6.645314435	0	6.398017432	0	0	0	0
CHYTWF1	1	0	-0.518405321	0	-2.420327978	0	-0.518405321	0	-2.420327978
CLARESFI	1	0	-24.81028503	0	18.6672312	0	-24.81028503	0	0
CLEMGPWF	1	0	-6.280692571	0	-13.63356887	0	-6.280692571	0	-13.63356887
CLERMSF1	1	0	-7.517908817	0	16.781492	0	-7.517908817	0	0
CNUNDAWF	1	0	1.880403289	0	-16.57943309	0	0	0	-16.57943309
COHUNSF1	1	0	4.725421812	0	-12.64860481	0	0	0	-12.64860481
COLEASF1	1	0	-12.56539369	0	-30.28161018	0	-12.56539369	0	-30.28161018
COLUMSF1	1	0	1.842957436	0	-2.296002568	0	0	0	-2.296002568
COLWF01	1	0	-10.38686431	0	39.17112406	0	-10.38686431	0	0
COOPGWF1	1	0	-31.15046905	0	-93.61880341	0	-31.15046905	0	-93.61880341
CPP_3	1	0	21.04444108	0	28.22309912	0	0	0	0
CPP_4	1	0	0	0	0	0	0	0	0
CPSA	1	0	2.920534705	0	-11.68193664	0	0	0	-11.68193664
CROOKWF2	1	0	-5.193295638	0	-6.221148222	0	-5.193295638	0	-6.221148222
CROWLWF1	1	0	-1.400334714	0	-6.230286726	0	-1.400334714	0	-6.230286726
CRURWF1	1	0	-1.182577006	0	-13.68448015	0	-1.182577006	0	-13.68448015
CRWASF1	1	0	-0.649253241	0	-0.098588708	0	-0.649253241	0	-0.098588708
CSPVPS1	1	0	1.878848241	0	7.144028467	0	0	0	0
CTHLWF1	1	0	-0.129071672	0	-0.067597709	0	-0.129071672	0	-0.067597709
DALNTH01	1	0	2.564848225	0	-9.025077961	0	0	0	-9.025077961
DARLSF1	1	0	-27.21656279	0	3.101074243	0	-27.21656279	0	0
DARTM1	1	0	1.340437977	0	-0.810444432	0	0	0	-0.810444432
DAYDSF1	1	0	-14.35907803	0	25.386366	0	-14.35907803	0	0

DDPS1	1	0	12.25878852	0	26.81779884	0	0	0	0
DDSF1	1	0	-10.78834156	0	-19.0779197	0	-10.78834156	0	-19.0779197
DEVILS_G	1	0.014121793	0.013533312	0.00011963	0.004136446	0	0	0	0
DRYCGT1	1	0	0.020080523	0	-0.193682809	0	0	0	-0.193682809
DRYCGT2	1	0	-0.098170186	0	0.982136447	0	-0.098170186	0	0
DRYCGT3	1	0	-0.013280259	0	0.499782537	0	-0.013280259	0	0
DUNDWF1	1	0	-8.290158214	0	54.92900537	0	-8.290158214	0	0
DUNDWF2	1	0	-3.332267148	0	11.69159003	0	-3.332267148	0	0
DUNDWF3	1	0	-6.059651879	0	35.24146631	0	-6.059651879	0	0
EILDON1	1	0	-0.119085863	0	-0.213572494	0	-0.119085863	0	-0.213572494
EILDON2	1	0	-0.626073014	0	-0.329605891	0	-0.626073014	0	-0.329605891
ELAINWF1	1	0	-2.923820523	0	-28.11724912	0	-2.923820523	0	-28.11724912
EMERASF1	1	0	-12.08974462	0	21.06614657	0	-12.08974462	0	0
ER01	1	3.887455113	11.9586454	71.91228608	2.579290519	0	0	0	0
ER02	1	0.102994047	-2.73311649	114.3275856	30.6659205	0	-2.73311649	0	0
ER03	1	2.525413687	-1.32180858	115.5176441	21.52801844	0	-1.32180858	0	0
ER04	1	2.534284828	-2.775796222	117.1899364	20.60489728	0	-2.775796222	0	0
FINLYSF1	1	0	-28.2484173	0	16.6220807	0	-28.2484173	0	0
FISHER	1	0.001325327	0.010559628	0.000791328	-0.018758643	0	0	0	-0.018758643
GANGARR1	1	0	-5.61517746	0	-4.514304706	0	-5.61517746	0	-4.514304706
GANNBG1	1	0.002608437	4.063799045	57.32698828	2.182948892	0	0	0	0
GANNSF1	1	0	-19.82110879	0	-0.440703003	0	-19.82110879	0	-0.440703003
GLRWNSF1	1	0	-26.83751374	0	23.43598084	0	-26.83751374	0	0
GNNDSF1	1	0	-21.2637066	0	-23.94664871	0	-21.2637066	0	-23.94664871
GOONSF1	1	0	-8.171132815	0	-0.830670445	0	-8.171132815	0	-0.830670445
GORDON	1	0.091229533	0.082502874	0.940700598	0.053200738	0	0	0	0
GRANWF1	1	0	-0.042149493	0	-0.068099217	0	-0.042149493	0	-0.068099217
GSTONE1	1	0.134927322	-6.594039426	77.52668318	-5.536795871	0	-6.594039426	0	-5.536795871
GSTONE2	1	0.282254402	-13.80511351	71.79280343	-0.339059939	0	-13.80511351	0	-0.339059939
GSTONE3	1	0	0	0	0	0	0	0	0
GSTONE4	1	0.341493598	-8.895974983	80.05547055	-7.966200945	0	-8.895974983	0	-7.966200945
GSTONE5	1	4.681307014	-11.94040146	71.76891464	-3.806779686	0	-11.94040146	0	-3.806779686
GSTONE6	1	0	-0.00138027	0	-2.120624163	0	-0.00138027	0	-2.120624163
GULLRSF1	1	0	-0.445678967	0	-1.08770114	0	-0.445678967	0	-1.08770114
GULLRWF1	1	0	-8.83318733	0	22.73918149	0	-8.83318733	0	0
GULLRWF2	1	0	-7.802157573	0	-10.36529109	0	-7.802157573	0	-10.36529109
GUNNING1	1	0	0.477869212	0	-3.958387399	0	0	0	-3.958387399
GUTHEGA	1	4.727219659	0.431582449	15.55247896	-0.713685692	0	0	0	-0.713685692
HALLWF1	1	0	-0.272408285	0	-22.891545	0	-0.272408285	0	-22.891545
HALLWF2	1	0	2.200242422	0	-23.45367305	0	0	0	-23.45367305
HAMISF1	1	0	-9.311503405	0	11.09502325	0	-9.311503405	0	0
HAUGHT11	1	0	-17.37845935	0	26.16757157	0	-17.37845935	0	0
HAYMSF1	1	0	-5.333162079	0	11.27607578	0	-5.333162079	0	0
HDWF1	1	0	0.688171949	0	-25.06722409	0	0	0	-25.06722409
HDWF2	1	0	0.977331481	0	-20.60034456	0	0	0	-20.60034456
HDWF3	1	0	-0.807966369	0	-23.28044394	0	-0.807966369	0	-23.28044394

HILLSTN1	1	0	-11.94491922	0	2.018435983	0	-11.94491922	0	0
HPRG1	1	126.4644862	2.956169485	478.2600447	37.48064161	0	0	0	0
HUMENSW	1	0	8.40575136	0	-38.34984248	0	0	0	-38.34984248
HUMEV	1	0	0	0	0	0	0	0	0
HVWWBA1G	1	0	0	0	0	0	0	0	0
HVWWPV1	1	0	-1.177370525	0	7.04917433	0	-1.177370525	0	0
JBUTTERS	1	0.001019648	0.007963512	0.061587073	0.011242046	0	0	0	0
JEMALNG1	1	0	-2.309279048	0	-9.99107441	0	-2.309279048	0	-9.99107441
JLA01	1	0	0.868945783	0	-2.3603396	0	0	0	-2.3603396
JLA02	1	0	0.542873233	0	0.306398267	0	0	0	0
JLA03	1	0	0.379784997	0	-2.243899019	0	0	0	-2.243899019
JLA04	1	0	0.255980141	0	-5.19849834	0	0	0	-5.19849834
JLB01	1	0	-0.081164803	0	0.033068857	0	-0.081164803	0	0
JLB02	1	0	-0.103679931	0	0.585436762	0	-0.103679931	0	0
JLB03	1	0	0.289698036	0	0.32021703	0	0	0	0
JUNEEF1	1	0	0.534638849	0	2.379683223	0	0	0	0
KAREEY1	1	0	1.476156049	0	-1.380033121	0	0	0	-1.380033121
KAREEY2	1	0	1.653164135	0	-1.99229682	0	0	0	-1.99229682
KAREEY3	1	0	4.315734738	0	-6.836864958	0	0	0	-6.836864958
KAREEY4	1	0	3.566570149	0	-7.165599795	0	0	0	-7.165599795
KARSF1	1	0	-4.377553085	0	-44.8318221	0	-4.377553085	0	-44.8318221
KEPSF1	1	0	8.099924663	0	-16.83922338	0	0	0	-16.83922338
KEPWF1	1	0	0.933622923	0	-3.532305247	0	0	0	-3.532305247
KIAMSF1	1	0	-94.52506656	0	-71.80149507	0	-94.52506656	0	-71.80149507
KIATAWF1	1	0	1.302410161	0	-6.64094972	0	0	0	-6.64094972
KPP_1	1	0	33.0050062	0	-50.97323491	0	0	0	-50.97323491
KSP1	1	0	-2.354957396	0	17.57238213	0	-2.354957396	0	0
LADBROK1	1	0	0.539459875	0	-1.185825035	0	0	0	-1.185825035
LADBROK2	1	0	0.410780142	0	0.105636494	0	0	0	0
LBBG1	1	50.75123058	-0.247277163	130.5134698	0.098490455	0	-0.247277163	0	0
LD01	1	29.88384105	4.241965387	5.514169264	35.99074805	0	0	0	0
LD02	1	23.65695729	4.333655578	5.201843677	46.05513928	0	0	0	0
LD04	1	11.05253435	4.347564092	1.339691629	5.992419208	0	0	0	0
LEM_WIL	1	0.017747338	0.02091652	0.001269905	-0.012876809	0	0	0	-0.012876809
LGAPWF1	1	0	-0.968208093	0	-32.92740781	0	-0.968208093	0	-32.92740781
LGAPWF2	1	0	-0.376170408	0	-21.60277977	0	-0.376170408	0	-21.60277977
LI_WY_CA	1	0	0.077672516	0	0.092953425	0	0	0	0
LILYSF1	1	0	-30.84149352	0	24.64205739	0	-30.84149352	0	0
LIMOSF11	1	0	-106.0858833	0	-77.58257988	0	-106.0858833	0	-77.58257988
LIMOSF21	1	0	-11.64243975	0	-9.231084949	0	-11.64243975	0	-9.231084949
LK_ECHO	1	0	-0.002694473	0	-0.004399909	0	-0.002694473	0	-0.004399909
LKBONNY1	1	0	1.254254696	0	-19.90357923	0	0	0	-19.90357923
LKBONNY2	1	0	1.674415196	0	-32.31560231	0	0	0	-32.31560231
LKBONNY3	1	0	1.372939987	0	-9.39594269	0	0	0	-9.39594269
LNGS1	1	0	0.07278115	0	-1.528767869	0	0	0	-1.528767869
LNGS2	1	0	-1.808531927	0	6.751121928	0	-1.808531927	0	0

LONSDALE	1	0	0.828857482	0	-3.435536115	0	0	0	-3.435536115
LOYYB1	1	17.52156627	29.97972212	135.1367582	13.49306851	0	0	0	0
LOYYB2	1	0	27.94446403	0	45.74558273	0	0	0	0
LYA1	1	111.79894	10.04335651	32.83824103	79.79397405	0	0	0	0
LYA2	1	0	0	0	0	0	0	0	0
LYA3	1	114.4631828	9.825842551	33.83170684	60.20041146	0	0	0	0
LYA4	1	117.9677352	9.490115667	33.79206162	59.33970573	0	0	0	0
MACARTH1	1	0	-0.687871521	0	-4.653502268	0	-0.687871521	0	-4.653502268
MACKNTSH	1	0.210974681	0.008297648	0.017964607	-0.018409643	0	0	0	-0.018409643
MANSLR1	1	0	-2.396314488	0	-9.139472227	0	-2.396314488	0	-9.139472227
MAPS2PV1	1	0	-1.129383224	0	3.119501465	0	-1.129383224	0	0
MAPS3PV1	1	0	0	0	0	0	0	0	0
MARYRSF1	1	0	0.850613036	0	3.325198577	0	0	0	0
MBPS2PV1	1	0	-1.809881021	0	0.721927634	0	-1.809881021	0	0
MCKAY1	1	3.135159644	-0.243510471	2.287274082	-7.700669447	0	-0.243510471	0	-7.700669447
MEADOWBK	1	0	0.003062205	0	-0.007024096	0	0	0	-0.007024096
MERCER01	1	0	-0.605265039	0	-19.92133757	0	-0.605265039	0	-19.92133757
METZSF1	1	0	-20.40763578	0	-43.73347842	0	-20.40763578	0	-43.73347842
MEWF1	1	0	-3.080048976	0	49.55663455	0	-3.080048976	0	0
MIDDLSF1	1	0	-1.398599221	0	-4.791721077	0	-1.398599221	0	-4.791721077
MINTARO	1	0	-1.28353702	0	4.231718699	0	-1.28353702	0	0
MOLNGSF1	1	0	-6.644222311	0	4.930999887	0	-6.644222311	0	0
MOORAWF1	1	0	18.61374927	0	-241.8415108	0	0	0	-241.8415108
MOREESF1	1	0	-4.878544894	0	4.378753854	0	-4.878544894	0	0
MORTLK11	1	0	14.85728379	0	-33.81771141	0	0	0	-33.81771141
MORTLK12	1	0	1.789652173	0	-8.609529699	0	0	0	-8.609529699
MP1	1	6.960618799	27.61796446	152.9093683	33.43630523	0	0	0	0
MP2	1	9.519915711	33.2447377	142.329645	20.85661757	0	0	0	0
MPP_1	1	1.269064495	11.85821822	1.761644308	2.528356563	0	0	0	0
MPP_2	1	0	11.90376714	0	7.950200769	0	0	0	0
MRTLWF1	1	0	0	0	0	0	0	0	0
MSTUART1	1	0	0	0	0	0	0	0	0
MSTUART2	1	0	0	0	0	0	0	0	0
MSTUART3	1	0	0	0	0	0	0	0	0
MTGELWF1	1	0	-0.806188362	0	-9.564544449	0	-0.806188362	0	-9.564544449
MTMILLAR	1	0	0.185013843	0	-3.881210358	0	0	0	-3.881210358
MURRAY	1	42.13461437	4.142824004	124.4322919	-14.47332302	0	0	0	-14.47332302
MUSSELR1	1	0	-0.052159319	0	-0.081605674	0	-0.052159319	0	-0.081605674
MUWAWF1	1	0	1.006340775	0	-105.7516359	0	0	0	-105.7516359
MUWAWF2	1	0	9.699910132	0	-110.7183716	0	0	0	-110.7183716
MWPS1PV1	1	0	-0.577781505	0	-0.973610137	0	-0.577781505	0	-0.973610137
MWPS2PV1	1	0	-0.101776272	0	-1.121520124	0	-0.101776272	0	-1.121520124
MWPS3PV1	1	0	-0.173931057	0	-0.763662623	0	-0.173931057	0	-0.763662623
MWPS4PV1	1	0	-0.394022282	0	-0.812949891	0	-0.394022282	0	-0.812949891
NBHWF1	1	0	1.514141351	0	-37.73723395	0	0	0	-37.73723395
NEVERSF1	1	0	13.62087908	0	1.483417347	0	0	0	0

NPS	1	0	-9.118600954	0	13.99003193	0	-9.118600954	0	0
NUMURSF1	1	0	-10.12876794	0	-6.065976937	0	-10.12876794	0	-6.065976937
NYNGAN1	1	0	-4.168533309	0	-19.75346326	0	-4.168533309	0	-19.75346326
OAKEY1	1	0	0.15495116	0	-1.088721463	0	0	0	-1.088721463
OAKEY1SF	1	0	0.620553823	0	4.656471597	0	0	0	0
OAKEY2	1	0	0.063050292	0	-0.014378051	0	0	0	-0.014378051
OAKEY2SF	1	0	7.483041169	0	13.8922557	0	0	0	0
OAKLAND1	1	0	3.719393747	0	-24.17282503	0	0	0	-24.17282503
OSB-AG	1	0	-1.151162396	0	-10.53020173	0	-1.151162396	0	-10.53020173
PAREPW1	1	0	29.33451049	0	-111.9637269	0	0	0	-111.9637269
PARSF1	1	0	-8.876274247	0	-0.933297931	0	-8.876274247	0	-0.933297931
POAT110	1	0.014305798	-0.015000096	0.03139923	-0.002464053	0	-0.015000096	0	-0.002464053
POAT220	1	0.018362951	-0.004033504	0.053430384	-0.039539342	0	-0.004033504	0	-0.039539342
POR01	1	0	0	0	2.74E-05	0	0	0	0
POR03	1	0	0	0	0	0	0	0	0
PPCCGT	1	5.687524028	12.13668893	36.63981518	1.409120829	0	0	0	0
PTSTAN1	1	0	1.008904809	0	-3.719743302	0	0	0	-3.719743302
PUMP1	1	0	-18.97511838	0	-0.514420393	0	-18.97511838	0	-0.514420393
PUMP2	1	0	-10.83254138	0	-6.654350906	0	-10.83254138	0	-6.654350906
QBYNBG1	1	0	0.746188647	0	-2.967994839	0	0	0	-2.967994839
QPS1	1	0	-0.179932068	0	0.937191219	0	-0.179932068	0	0
QPS2	1	0	0	0	-0.017764012	0	0	0	-0.017764012
QPS3	1	0	-0.024386664	0	3.404743146	0	-0.024386664	0	0
QPS4	1	0	0	0	0	0	0	0	0
QPS5	1	0	2.729393256	0	-1.179692704	0	0	0	-1.179692704
REECE1	1	0.033232641	0.035797924	0.098882337	-0.011565407	0	0	0	-0.011565407
REECE2	1	0.086500184	0.056348148	0.074119744	-0.030016436	0	0	0	-0.030016436
ROMA_7	1	0	-0.129391125	0	2.060110508	0	-0.129391125	0	0
ROMA_8	1	0	-0.992284881	0	5.37529197	0	-0.992284881	0	0
RRSF1	1	0	3.053059544	0	6.094661239	0	0	0	0
RUGBYR1	1	0	-8.478301992	0	13.28948762	0	-8.478301992	0	0
SALTCRK1	1	0	-4.252142164	0	15.08971053	0	-4.252142164	0	0
SAPHWF1	1	0	5.344883511	0	-43.08989648	0	0	0	-43.08989648
SEBSF1	1	0	-14.94046656	0	-25.84568423	0	-14.94046656	0	-25.84568423
SHGEN	1	0	-8.361359753	0	-21.63932717	0	-8.361359753	0	-21.63932717
SITHE01	1	0	-2.084859009	0	4.10700122	0	-2.084859009	0	0
SLDCBLK1	1	0	0	0	0	0	0	0	0
SMCSF1	1	0	-10.05894384	0	-21.336381	0	-10.05894384	0	-21.336381
SNAPPER1	1	0	-1.20504773	0	-1.963377276	0	-1.20504773	0	-1.963377276
SNOWNTH1	1	0	-5.684298674	0	-5.609458928	0	-5.684298674	0	-5.609458928
SNOWSTH1	1	0	-1.738114526	0	-7.86467125	0	-1.738114526	0	-7.86467125
SNOWTWN1	1	0	9.663745351	0	-54.10766144	0	0	0	-54.10766144
SNOWYP	1	0	-5.892985899	0	5.168887245	0	-5.892985899	0	0
SNUG1	1	0	0.14867145	0	0.083715611	0	0	0	0
SRSF1	1	0	12.49044341	0	24.6481406	0	0	0	0
STAN-1	1	10.69428479	8.103165133	78.54091446	4.665269049	0	0	0	0

STAN-2	1	10.12103333	8.755815672	77.4661119	3.985056564	0	0	0	0
STAN-3	1	10.67003039	7.809937536	77.49008382	-5.252920289	0	0	0	-5.252920289
STAN-4	1	0	-0.006413864	0	0.517352877	0	-0.006413864	0	0
STARHLWF	1	0	-1.068828944	0	1.793486887	0	-1.068828944	0	0
STOCKYD1	1	0	-48.44256751	0	-86.50279509	0	-48.44256751	0	-86.50279509
STWF1	1	0	3.894933702	0	-84.0725662	0	0	0	-84.0725662
SUNRSF1	1	0	-28.52134142	0	-80.75260811	0	-28.52134142	0	-80.75260811
SUNTPSF1	1	0	-14.44031652	0	-58.2420281	0	-14.44031652	0	-58.2420281
SWAN_E	1	0	6.777131661	0	-20.61257994	0	0	0	-20.61257994
TALWA1	1	0	-3.446884374	0	13.75762975	0	-3.446884374	0	0
TARALGA1	1	0	-7.077434443	0	25.09365045	0	-7.077434443	0	0
TARONG#1	1	9.600113097	6.241206072	134.2268615	1.148552069	0	0	0	0
TARONG#2	1	10.85093459	9.214584059	125.3769957	0.583112693	0	0	0	0
TARONG#3	1	5.240228605	9.300942118	123.0246855	0.751227909	0	0	0	0
TARONG#4	1	9.630075637	4.087712392	139.2772921	1.304496155	0	0	0	0
TARRALEA	1	0	0.000607711	0	-0.001131653	0	0	0	-0.001131653
TBSF1	1	0	1.183786278	0	2.036577892	0	0	0	0
TNPS1	1	0	11.68244114	0	79.40155406	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	11.70460671	-0.50857432	26.08462309	22.98760935	0	-0.50857432	0	0
TORRB3	1	16.5113785	-0.128183743	63.86238559	44.5227965	0	-0.128183743	0	0
TORRB4	1	11.87892795	0.617162193	52.87778112	22.34061499	0	0	0	0
TREVALLN	1	3.72E-05	0.027269415	0	-0.03835735	0	0	0	-0.03835735
TRIBUTE	1	0.004836436	0.044119387	0.030069262	0.024671972	0	0	0	0
TUMUT3	1	25.55926256	2.759885797	56.55699871	-19.05793271	0	0	0	-19.05793271
TUNGATIN	1	0.041844256	-0.015821318	0.165513168	0.022024523	0	-0.015821318	0	0
TVCC201	1	0	0	0	0	0	0	0	0
TVPP104	1	0	-3.01E-05	0	-0.003066681	0	-3.01E-05	0	-0.003066681
UPPTUMUT	1	36.83309458	1.975555965	88.72354506	-8.526380934	0	0	0	-8.526380934
URANQ11	1	0	1.238527551	0	-1.325922937	0	0	0	-1.325922937
URANQ12	1	0	-0.172973087	0	-0.753594492	0	-0.172973087	0	-0.753594492
URANQ13	1	0	0.218422807	0	-0.597513418	0	0	0	-0.597513418
URANQ14	1	0	-0.227075713	0	-0.908066667	0	-0.227075713	0	-0.908066667
VBBG1	1	172.3205727	6.399119003	460.3395822	90.29212536	0	0	0	0
VP5	1	0.0089505	-3.346455306	5.839590886	2.593443721	0	-3.346455306	0	0
VP6	1	-0.015997342	-9.524603528	6.623277348	12.61761155	-0.015997342	-9.524603528	0	0
VPGS1	1	0	0	0	0	0	0	0	0
VPGS2	1	0	0.604547033	0	-0.494866092	0	0	0	-0.494866092
VPGS3	1	0	-0.129521499	0	-0.671894019	0	-0.129521499	0	-0.671894019
VPGS4	1	0	0.232193389	0	-0.366504738	0	0	0	-0.366504738
VPGS5	1	0	0.032879908	0	0.498913373	0	0	0	0
VPGS6	1	0	0.571345913	0	-1.031196977	0	0	0	-1.031196977
W/HOE#1	1	0	2.374209379	0	-42.57258422	0	0	0	-42.57258422
W/HOE#2	1	0	-0.741671829	0	-17.50837859	0	-0.741671829	0	-17.50837859
WAGGNSF1	1	0	2.585916005	0	2.261446685	0	0	0	0

WALGRVG1	1	74.61398985	0.414706496	246.3968354	5.848217339	0	0	0	0
WANDBG1	1	0.002540415	3.44133684	0.035903087	11.96114708	0	0	0	0
WARWSF1	1	0	-1.542288094	0	0.071331913	0	-1.542288094	0	0
WARWSF2	1	0	-2.259255824	0	-0.874159823	0	-2.259255824	0	-0.874159823
WATERLWF	1	0	-2.113567874	0	11.92519959	0	-2.113567874	0	0
WDGPH1	1	0	-12.68276012	0	-24.61849738	0	-12.68276012	0	-24.61849738
WELLSF1	1	0	-26.32655678	0	-49.19452476	0	-26.32655678	0	-49.19452476
WEMENSF1	1	0	-30.47609319	0	-9.973070433	0	-30.47609319	0	-9.973070433
WGWFF1	1	0	-1.614452326	0	-27.54031221	0	-1.614452326	0	-27.54031221
WHITSF1	1	0	-14.55909345	0	14.94813882	0	-14.55909345	0	0
WINTSF1	1	0	-11.66617549	0	12.13405593	0	-11.66617549	0	0
WKIEWA1	1	0	1.097468844	0	3.449260404	0	0	0	0
WKIEWA2	1	0	-1.017227999	0	4.0644991	0	-1.017227999	0	0
WOODLWN1	1	0	0.074615842	0	-0.252236122	0	0	0	-0.252236122
WOOLGSF1	1	0	-6.147598996	0	-7.294227568	0	-6.147598996	0	-7.294227568
WPWF	1	0	2.075433303	0	-26.17212334	0	0	0	-26.17212334
WRSF1	1	0	1.226330912	0	-3.774480796	0	0	0	-3.774480796
WRWF1	1	0	7.344547441	0	-42.27226822	0	0	0	-42.27226822
YABULU	1	0	0.420524226	0	-21.30357572	0	0	0	-21.30357572
YABULU2	1	0	0	0	0	0	0	0	0
YARANSF1	1	0	-11.09979137	0	-20.87951721	0	-11.09979137	0	-20.87951721
YARWUN_1	1	0	0.72754319	0	-2.376313323	0	0	0	-2.376313323
YATSF1	1	0	-0.431152591	0	-52.82453916	0	-0.431152591	0	-52.82453916
YENDWF1	1	0	-2.372203689	0	-30.11123419	0	-2.372203689	0	-30.11123419
YWPS1	1	0	9.197019388	0	19.24737645	0	0	0	0
YWPS2	1	0	11.83446548	0	12.14218828	0	0	0	0
YWPS3	1	0	15.80202351	0.45286752	38.15122433	0	0	0	0
YWPS4	1	0	11.9819919	0.015294453	17.09024079	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	2.564848225	0	-9.025077961	0	0	0	-9.025077961	-6.460229736	0.0887203	
AETV Pty Ltd	1	0	7.063868871	0	-12.55427028	0	0	0	-12.55427028	-5.490401407	0.075401352	
AGL Hydro Partnership	1	0	-4.277102287	0	-88.05505306	0	-4.277102287	0	-88.05505306	-92.33215535	1.268025568	
AGL Loy Yang Marketing Pty Ltd	1	0	29.35931473	0	199.3340912	0	0	0	0	0	0	
AGL Macquarie Pty Limited	1	0	41.36238197	0	118.1646746	0	0	0	0	0	0	
AGL PARF NSW Pty Ltd	1	0	3.894933702	0	-84.0725662	0	0	0	-84.0725662	-80.1776325	1.101103809	
AGL PARF QLD Pty Limited	1	0	-31.15046905	0	-93.61880341	0	-31.15046905	0	-93.61880341	-124.7692725	1.713494361	
AGL SA Generation Pty Limited	1	0	12.6351989	0	-38.05122795	0	0	0	-38.05122795	-25.41602906	0.349046056	
AGL Sales (Queensland Electricity) Pty Limitec	1	0	3.44133684	0	11.96114708	0	0	0	0	0	0	
Alinta Energy Retail Sales Pty Ltd	1	0	62.40382539	0	55.26163822	0	0	0	0	0	0	
Ararat Wind Farm Pty Ltd	1	0	1.194074535	0	-20.00127988	0	0	0	-20.00127988	-18.80720534	0.25828507	
Arrow Southern Generation Pty Ltd And Arrow	1	0	-1.561015744	0	8.605037443	0	-1.561015744	0	0	0	0	
Berrybank 2 Asset Pty Ltd As The Trustee For	1	0	0.746188647	0	-2.967994839	0	0	0	-2.967994839	-2.221806192	0.03051274	
Berrybank Development Pty Ltd	1	0	-2.478174622	0	-24.98899177	0	-2.478174622	0	-24.98899177	-27.46716639	0.377214949	

Boco Rock Wind Farm Pty Ltd	1	0	-3.644120364	0	-12.98634966	0	-3.644120364	0	-12.98634966	-16.63047003	0.228391302
Bodangora Wind Farm Pty Limited	1	0	-0.516889953	0	-15.21349082	0	-0.516889953	0	-15.21349082	-15.73038077	0.216030103
Bomen Solar Farm Pty Ltd As Trustee For Bon	1	0	6.408835689	0	8.608587789	0	0	0	0	0	0
Braemar Power Project Pty Ltd	1	0	-4.983660834	0	4.193148601	0	-4.983660834	0	0	-0.790512233	0.010856345
Bulgana Wind Farm Pty Ltd	1	0	3.312690173	0	-3.787317026	0	0	0	-3.787317026	-0.474626852	0.006518195
BWF Nominees Pty Ltd As The Trustee For Bv	1	0	12.26641355	0	-18.76025442	0	0	0	-18.76025442	-6.493840875	0.089181892
Callide Power Trading Pty Limited	1	0	21.04444108	0	28.22309912	0	0	0	0	0	0
Canunda Power Pty Ltd	1	0	1.880403289	0	-16.57943309	0	0	0	-16.57943309	-14.6990298	0.201866246
Capricorn SF No1 Pty Ltd	1	0	-1.398599221	0	-4.791721077	0	-1.398599221	0	-4.791721077	-6.190320297	0.085013551
Cathedral Rocks Wind Farm Pty Ltd	1	0	-1.856130939	0	-2.423969964	0	-1.856130939	0	-2.423969964	-4.280100903	0.058779927
Cherry Tree Wind Farm Pty Ltd As Trustee For	1	0	-0.518405321	0	-2.420327978	0	-0.518405321	0	-2.420327978	-2.938733299	0.040358518
Childers Solar Pty Ltd ATF The Childers Solar	1	0	6.645314435	0	6.398017432	0	0	0	0	0	0
Clare Solar Farm Pty Ltd	1	0	-24.81028503	0	18.6672312	0	-24.81028503	0	0	-6.143053835	0.084364426
CleanCo Queensland Limited	1	0	-13.52964425	0	-88.92023782	0	-13.52964425	0	-88.92023782	-102.4498821	1.406975386
Clermont Asset Co Pty Ltd ATF Clermont Sola	1	0	-7.517908817	0	16.781492	0	-7.517908817	0	0	0	0
Coleambally Solar Pty Ltd	1	0	-12.56539369	0	-30.28161018	0	-12.56539369	0	-30.28161018	-42.84700387	0.588430934
Collector Wind Farm Pty Ltd	1	0	-10.38686431	0	39.17112406	0	-10.38686431	0	0	0	0
Columboola Solar Farm Nominees Pty Ltd ATF	1	0	1.842957436	0	-2.296002568	0	0	0	-2.296002568	-0.453045132	0.006221807
Corowa Operationsco Pty Ltd As The Trustee For	1	0	-0.649253241	0	-0.098588708	0	-0.649253241	0	-0.098588708	-0.747841948	0.010270341
Crookwell Development Pty Ltd	1	0	-5.193295638	0	-6.221148222	0	-5.193295638	0	-6.221148222	-11.41444386	0.156758029
CRWF Nominees Pty Ltd As Trustee For The C	1	0	-1.182577006	0	-13.68448015	0	-1.182577006	0	-13.68448015	-14.86705716	0.204173817
CS Energy Limited	1	0	-8.244228564	0	-65.48969682	0	-8.244228564	0	-65.48969682	-73.73392538	1.01261042
Darling Downs Solar Farm Pty Ltd	1	0	-10.78834156	0	-19.0779197	0	-10.78834156	0	-19.0779197	-29.86626126	0.410162448
Darlington Point Solar Farm Pty Ltd	1	0	-27.21656279	0	3.101074243	0	-27.21656279	0	0	-24.11548854	0.331185338
Daydream Solar Farm Pty Ltd As The Trustee	1	0	-14.35907803	0	25.386366	0	-14.35907803	0	0	0	0
Delta Electricity	1	-0.007046842	-12.87105883	0	15.21105527	-0.007046842	-12.87105883	0	0	0	0
Diamond Energy Pty Ltd	1	0	8.954208027	0	21.87392588	0	0	0	0	0	0
Dundonnell Wind Farm Pty Ltd	1	0	-17.68207724	0	101.8620617	0	-17.68207724	0	0	0	0
Elliott Nevertire Solar Pty Ltd As Trustee For TI	1	0	13.62087908	0	1.483417347	0	0	0	0	0	0
Enel Energy Australia Pty Ltd	1	0	4.725421812	0	-12.64860481	0	0	0	-12.64860481	-7.923182994	0.108811482
EnergyAustralia Ecogen Pty Ltd	1	0	-6.966163498	0	5.432415886	0	-6.966163498	0	0	-1.533747612	0.021063422
EnergyAustralia Pty Ltd	1	0	61.42569276	0	70.19481892	0	0	0	0	0	0
EnergyAustralia Yallourn Pty Ltd	1	0	50.50358025	0	83.60558421	0	0	0	0	0	0
Ergon Energy Queensland Pty Ltd	1	0	-33.88828186	0	73.84269748	0	-33.88828186	0	0	0	0
Firmus Grid Pty Ltd	1	0	0	0	0	0	0	0	0	0	0
FS NSW Project No 1 At Pty Ltd ATF The FS N	1	0	-27.14862817	0	1.015762702	0	-27.14862817	0	0	-26.13286547	0.358890589
Gannawarra Solar Farm Pty Ltd	1	0	-19.82110879	0	-0.440703003	0	-19.82110879	0	-0.440703003	-20.26181179	0.278261623
Genex (Solar) Pty Ltd	1	0	-2.354957396	0	17.57238213	0	-2.354957396	0	0	0	0
Goonumbia Asset Co Pty Ltd As The Trustee For	1	0	-8.171132815	0	-0.830670445	0	-8.171132815	0	-0.830670445	-9.00180326	0.123624502
GSP Energy Pty Ltd	1	0	8.40575136	0	-38.34984248	0	0	0	-38.34984248	-29.94409112	0.411231309
Gunnedah SF Pty Ltd As Trustee For Gunnedah	1	0	-21.2637066	0	-23.94664871	0	-21.2637066	0	-23.94664871	-45.21035531	0.620887558
Gunning Wind Energy Developments Pty Ltd	1	0	0.477869212	0	-3.958387399	0	0	0	-3.958387399	-3.480518188	0.047799015
Hamilton Solar Farm Pty Ltd	1	0	-9.311503405	0	11.09502325	0	-9.311503405	0	0	0	0
Hayman Solar Farm Pty Ltd As The Trustee For	1	0	-5.333162079	0	11.27607578	0	-5.333162079	0	0	0	0
Hillston Sun Farm Operations Pty Ltd ATF Hills	1	0	-11.94491922	0	2.018435983	0	-11.94491922	0	0	-9.926483241	0.136323413
Hornsedale Power Reserve Pty Ltd	1	0	2.956169485	0	37.48064161	0	0	0	0	0	0

HWF 2 Pty Ltd	1	0	0.977331481	0	-20.60034456	0	0	0	-20.60034456	-19.62301308	0.269488806
HWF1 Pty Ltd	1	0	0.688171949	0	-25.06722409	0	0	0	-25.06722409	-24.37905214	0.334804937
HWF3 Pty Ltd	1	0	-0.807966369	0	-23.28044394	0	-0.807966369	0	-23.28044394	-24.08841031	0.330813464
Hydro-Electric Corporation	1	0	0.382258341	0	-0.07955621	0	0	0	-0.07955621	0	0
Iberdrola Australia Energy Markets Pty Limited	1	0	29.33451049	0	-111.9637269	0	0	0	-111.9637269	-82.62921637	1.134772156
Iberdrola Australia Wallgrove Pty Limited	1	0	0.414706496	0	5.848217339	0	0	0	0	0	0
Iraak Sun Farm Pty Ltd	1	0	-4.377553085	0	-44.8318221	0	-4.377553085	0	-44.8318221	-49.20937518	0.675807314
Jemalong PV Asset Pty Ltd As Trustee For The	1	0	-2.309279048	0	-9.99107441	0	-2.309279048	0	-9.99107441	-12.30035346	0.168924495
Junee Operationsco Pty Ltd Atf Junee Operati	1	0	0.534638849	0	2.379683223	0	0	0	0	0	0
Kennedy Energy Park Pty Ltd	1	0	9.033547586	0	-20.37152863	0	0	0	-20.37152863	-11.33798104	0.155707942
Kiata ProjectCo Pty Ltd Atf Kiata Project Trust	1	0	1.302410161	0	-6.64094972	0	0	0	-6.64094972	-5.338539559	0.073315787
KSF Project Nominees Pty Ltd As The Trustee	1	0	-94.52506656	0	-71.80149507	0	-94.52506656	0	-71.80149507	-166.3265616	2.284213251
Lake Bonney Wind Power Pty Ltd	1	0	4.054332715	0	-61.51663377	0	0	0	-61.51663377	-57.46230106	0.789147255
Lal Lal Wind Farms Nom Co Pty Ltd	1	0	-5.296024212	0	-58.22848331	0	-5.296024212	0	-58.22848331	-63.52450752	0.87240138
Lightsource Australia SPV 4 Pty Ltd	1	0	-26.32655678	0	-49.19452476	0	-26.32655678	0	-49.19452476	-75.52108154	1.037153979
Limondale Sun Farm Pty Ltd	1	0	-117.7283231	0	-86.81366483	0	-117.7283231	0	-86.81366483	-204.5419879	2.809037321
Lincoln Gap Wind Farm (Operations) Pty Ltd	1	0	-1.344378502	0	-54.53018758	0	-1.344378502	0	-54.53018758	-55.87456608	0.767342407
Manildra Prop Pty Ltd As The Trustee For The	1	0	-2.396314488	0	-9.139472227	0	-2.396314488	0	-9.139472227	-11.53578671	0.158424467
Metz ProjectCo Pty Ltd As The Trustee For Me	1	0	-20.40763578	0	-43.73347842	0	-20.40763578	0	-43.73347842	-64.14111421	0.880869427
Millmerran Energy Trader Pty Ltd	1	0	23.76198537	0	10.47855733	0	0	0	0	0	0
Molong Operationsco Pty Ltd As The Trustee F	1	0	-6.644222311	0	4.930999887	0	-6.644222311	0	0	-1.713222424	0.023528205
Moorabool Wind Farm Interface Company Pty	1	0	18.61374927	0	-241.8415108	0	0	0	-241.8415108	-223.2277616	3.065654734
Moree Asset Co Pty Ltd As The Trustee For M	1	0	-4.878544894	0	4.378753854	0	-4.878544894	0	0	-0.49979104	0.006863782
Mortlake South Wind Farm Pty Ltd	1	0	0	0	0	0	0	0	0	0	0
Mt Mercer Windfarm Pty Ltd	1	0	-0.605265039	0	-19.92133757	0	-0.605265039	0	-19.92133757	-20.52660261	0.281898076
Mt Millar Wind Farm Pty Ltd	1	0	0.185013843	0	-3.881210358	0	0	0	-3.881210358	-3.696196515	0.050760991
Mt. Gellibrand Wind Farm Pty Ltd	1	0	-0.806188362	0	-9.564544449	0	-0.806188362	0	-9.564544449	-10.37073281	0.142424427
Murra Warra II Project Co Pty Ltd ATF The Mu	1	0	9.699910132	0	-110.7183716	0	0	0	-110.7183716	-101.0184615	1.387317252
New Gullen Range Wind Farm Pty Ltd	1	0	-17.08102387	0	11.28618926	0	-17.08102387	0	0	-5.794834608	0.079582226
Numurkah Solar Farm Pty Ltd	1	0	-10.12876794	0	-6.065976937	0	-10.12876794	0	-6.065976937	-16.19474488	0.222407356
Origin Energy Electricity Limited	1	0	27.93166654	0	33.51374963	0	0	0	0	0	0
Origin Energy Uranquinty Power Pty Ltd	1	0	-56.75155541	0	-55.01972154	0	-56.75155541	0	-55.01972154	-111.7712769	1.534988936
Pacific Hydro Clements Gap Pty Ltd	1	0	-6.280692571	0	-13.63356887	0	-6.280692571	0	-13.63356887	-19.91426144	0.273488608
Pacific Hydro Crowlands Pty Ltd	1	0	-1.400334714	0	-6.230286726	0	-1.400334714	0	-6.230286726	-7.630621441	0.104793645
Pacific Hydro Haughton Solar Farm Pty Ltd	1	0	-17.37845935	0	26.16757157	0	-17.37845935	0	0	0	0
Parkes Solar Farm Pty Ltd	1	0	-8.876274247	0	-0.933297931	0	-8.876274247	0	-0.933297931	-9.809572178	0.134717838
Pelican Point Power Limited	1	0	12.13668893	0	1.409120829	0	0	0	0	0	0
Port Adelaide Energy Pty Ltd	1	0	-1.20504773	0	-1.963377276	0	-1.20504773	0	-1.963377276	-3.168425007	0.043512944
QGC Sales Qld Pty Ltd	1	0	2.920534705	0	-11.68193664	0	0	0	-11.68193664	-8.76140194	0.120322997
Ross River Operations Pty Ltd As The Trustee	1	0	3.053059544	0	6.094661239	0	0	0	0	0	0
RTA Yarwun Pty Ltd	1	0	0.72754319	0	-2.376313323	0	0	0	-2.376313323	-1.648770133	0.022643062
Salt Creek Wind Farm Pty Ltd	1	0	-4.252142164	0	15.08971053	0	-4.252142164	0	0	0	0
Sebastopol Asset Co Pty Ltd As Trustee For TI	1	0	-14.94046656	0	-25.84568423	0	-14.94046656	0	-25.84568423	-40.78615079	0.560128612
Shell Energy Retail Pty Ltd	1	0	0.218001452	0	-1.103099515	0	0	0	-1.103099515	-0.885098063	0.012155321
Shell New Energies Australia Pty Ltd	1	0	-5.61517746	0	-4.514304706	0	-5.61517746	0	-4.514304706	-10.12948217	0.139111259
Smithfield Power Generation Pty Ltd	1	0	-2.084859009	0	4.10700122	0	-2.084859009	0	0	0	0

Snowtown Wind Farm Pty Ltd	1	0	9.663745351	0	-54.10766144	0	0	0	-54.10766144	-44.44391609	0.610361815
Snowtown Wind Farm Stage 2 Pty Ltd	1	0	-7.4224132	0	-13.47413018	0	-7.4224132	0	-13.47413018	-20.89654338	0.286978585
Snowy Hydro Limited	1	0	6.422023364	0	-44.50873777	0	0	0	-44.50873777	-38.08671441	0.523056431
South Australian Water Corporation	1	0	-5.606200508	0	10.4661075	0	-5.606200508	0	0	0	0
Stanwell Corporation Limited	1	0	65.18939026	0	87.10370108	0	0	0	0	0	0
Starfish Hill Wind Farm Pty Ltd	1	0	-1.068828944	0	1.793486887	0	-1.068828944	0	0	0	0
Stockyard Hill Wind Farm Pty Ltd	1	0	-48.44256751	0	-86.50279509	0	-48.44256751	0	-86.50279509	-134.9453626	1.853245702
Sun Metals Corporation Pty Ltd	1	0	-10.05894384	0	-21.336381	0	-10.05894384	0	-21.336381	-31.39532483	0.431161543
Sunraysia Solar Project Pty Ltd As Trustee For	1	0	-28.52134142	0	-80.75260811	0	-28.52134142	0	-80.75260811	-109.2739495	1.500692379
Suntop SF Pty Ltd As Trustee For The Suntop	1	0	-14.44031652	0	-58.2420281	0	-14.44031652	0	-58.2420281	-72.68234462	0.998168741
Susan River Solar Pty Ltd As Trustee For Susa	1	0	12.49044341	0	24.6481406	0	0	0	0	0	0
Synergen Power Pty Limited	1	0	-1.226235493	0	5.603697882	0	-1.226235493	0	0	0	0
Taralga Wind Farm Nominees No 2 Pty Ltd (A`	1	0	-7.077434443	0	25.09365045	0	-7.077434443	0	0	0	0
Telstra Energy (Generation) Pty Ltd	1	0	-11.08340385	0	-84.68548933	0	-11.08340385	0	-84.68548933	-95.76889318	1.315223333
The Trustee For Finley Solar Trust	1	0	-28.2484173	0	16.6220807	0	-28.2484173	0	0	-11.6263366	0.159668016
The Trustee For Granville Harbour Operations	1	0	-0.042149493	0	-0.068099217	0	-0.042149493	0	-0.068099217	-0.11024871	0.606471749
The Trustee For The SWF1 Operations Trust	1	0	5.344883511	0	-43.08989648	0	0	0	-43.08989648	-37.74501297	0.518363741
The University Of Queensland	1	0	-3.801543918	0	-0.80282791	0	-3.801543918	0	-0.80282791	-4.604371828	0.063233239
Vena Energy Services (Australia) Pty Ltd	1	0	1.183786278	0	2.036577892	0	0	0	0	0	0
Victorian Big Battery Pty Ltd	1	0	6.399119003	0	90.29212536	0	0	0	0	0	0
Wagga Wagga Operationsco Pty Ltd Atf Wagga	1	0	2.585916005	0	2.261446685	0	0	0	0	0	0
Waterloo Wind Farm Pty Ltd	1	0	-2.113567874	0	11.92519959	0	-2.113567874	0	0	0	0
Wemen Asset Co Pty Ltd As Trustee For Werr	1	0	-30.47609319	0	-9.973070433	0	-30.47609319	0	-9.973070433	-40.44916362	0.555500665
Western Downs Green Power Hub Pty Ltd ATF	1	0	-12.68276012	0	-24.61849738	0	-12.68276012	0	-24.61849738	-37.3012575	0.512269513
White Rock Wind Farm Pty Ltd	1	0	8.570878353	0	-46.04674901	0	0	0	-46.04674901	-37.47587066	0.514667528
Whitsunday Solar Farm Pty Ltd	1	0	-14.55909345	0	14.94813882	0	-14.55909345	0	0	0	0
Wild Cattle Hill Pty Ltd	1	0	-0.129071672	0	-0.067597709	0	-0.129071672	0	-0.067597709	-0.196669381	1.081866836
Willogoleche Power Pty Ltd As The Trustee Fo	1	0	-1.614452326	0	-27.54031221	0	-1.614452326	0	-27.54031221	-29.15476454	0.400391247
Winton Asset Co Pty Ltd As The Trustee For W	1	0	-11.66617549	0	12.13405593	0	-11.66617549	0	0	0	0
Wirtgen Energy Glenrowan Pty Ltd	1	0	-26.83751374	0	23.43598084	0	-26.83751374	0	0	-3.401532907	0.046714286
Woodlawn Wind Pty Ltd	1	0	0.074615842	0	-0.252236122	0	0	0	-0.252236122	-0.17762028	0.002439313
Woolooga Fund Pty Ltd As Trustee For The W	1	0	-6.147598996	0	-7.294227568	0	-6.147598996	0	-7.294227568	-13.44182656	0.184600692
X-ELIO Blue Grass Pty Ltd	1	0	-0.200358367	0	1.061325791	0	-0.200358367	0	0	0	0
Yarranlea Solar Pty Ltd	1	0	-11.09979137	0	-20.87951721	0	-11.09979137	0	-20.87951721	-31.97930858	0.43918157
Yatpool Sun Farm Pty Ltd	1	0	-0.431152591	0	-52.82453916	0	-0.431152591	0	-52.82453916	-53.25569175	0.73137661
TOTALS	1	-0.007046842	-451.9987845	0	-1193.758266	-0.007046842	-1085.030246	0	-2646.689225	-3285.216756	46.80100433

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	-0.446182515	0	-0.72359983	0	-0.446182515	0	-0.72359983			
BUTLERSG	2	0	0.000171737	0	8.11E-05	0	0	0	0			
CAPTL_WF	2	0	-1.99421276	0	-4.235831168	0	-1.99421276	0	-4.235831168			
CHALLHWF	2	0	-0.541648846	0	-2.207998766	0	-0.541648846	0	-2.207998766			
CLOVER	2	0	-0.013513611	0	-0.117132133	0	-0.013513611	0	-0.117132133			

CLUNY	2	0	-0.001481593	0	-0.002136161	0	-0.001481593	0	-0.002136161
CULLRGWF	2	0	-0.093684544	0	-0.722055175	0	-0.093684544	0	-0.722055175
DIAPURWF1	2	0	-0.092821994	0	-0.166164321	0	-0.092821994	0	-0.166164321
ERGT01	2	0	0.003108206	0	-0.538021975	0	0	0	-0.538021975
GB01	2	0	0	0	0	0	0	0	0
GERMCRK	2	0	0.185624147	0	-0.851741059	0	0	0	-0.851741059
GRIFSF1	2	0	-1.419022686	0	-0.518387371	0	-1.419022686	0	-0.518387371
HUGSF1	2	0	-0.738418132	0	-1.474629343	0	-0.738418132	0	-1.474629343
INVICTA	2	0	-0.966884508	0	0.115749973	0	-0.966884508	0	0
JOUNAMA1	2	0	0	0	0	0	0	0	0
KAREEYA5	2	0	0.073432078	0	0.017304867	0	0	0	0
LRSF1	2	0	-1.014500525	0	-0.737115331	0	-1.014500525	0	-0.737115331
MBAHNTH	2	0	0.005168692	0	-0.063342217	0	0	0	-0.063342217
MLSP1	2	0	-0.327005012	0	-0.990389726	0	-0.327005012	0	-0.990389726
MLWF1	2	0	-0.079896958	0	-0.620116406	0	-0.079896958	0	-0.620116406
NTMG	2	0	-2.676942041	0	-11.05209033	0	-2.676942041	0	-11.05209033
PALOONA	2	0	-0.001416998	0	-0.003213221	0	-0.001416998	0	-0.003213221
QBOH	2	0	-2.7595797	0	-4.594586174	0	-2.7595797	0	-4.594586174
REPULSE	2	0	-0.002645902	0	-0.003834028	0	-0.002645902	0	-0.003834028
ROWALLAN	2	0	0.000756019	0	0.000368506	0	0	0	0
ROYALLA1	2	0	-0.602041574	0	-1.232587948	0	-0.602041574	0	-1.232587948
RPCG	2	0	0.018271339	0	-0.001112908	0	0	0	-0.001112908
VAPD	2	0	-1.38467937	0	-12.64234777	0	-1.38467937	0	-12.64234777
WAUBRAWF	2	0	-1.995248198	0	-4.277991291	0	-1.995248198	0	-4.277991291
WOOLNTH1	2	0	-0.031589589	0	-0.070217475	0	-0.031589589	0	-0.070217475
YAMBUKWF	2	0	-0.260684963	0	-1.103453794	0	-0.260684963	0	-1.103453794
YSWF1	2	0	-0.147140966	0	-0.32564836	0	-0.147140966	0	-0.32564836

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	-0.013513611	0	-0.117132133	0	-0.013513611	0	-0.117132133	-0.763226613	-0.130645744	0.012275821
Alcoa Portland Aluminium Pty Ltd (LOAD)	2	0	-1.38467937	0	-12.64234777	0	-1.38467937	0	-12.64234777	-81.94526718	-14.02702714	1.318016703
CleanCo Queensland Limited	2	0	0.073432078	0	0.017304867	0	0	0	0	0	0	0
CS Energy Limited (LOAD)	2	0	-2.7595797	0	-4.594586174	0	-2.7595797	0	-4.594586174	-42.96270916	-7.354165874	0.691016946
Cullerin Range Wind Farm Pty Ltd	2	0	-0.093684544	0	-0.722055175	0	-0.093684544	0	-0.722055175	-4.765515069	-0.815739719	0.076649069
Diamond Energy Pty Ltd	2	0	-1.46068304	0	-1.460715161	0	-1.46068304	0	-1.460715161	-17.06667804	-2.921398201	0.274502329
Diapur Wind Farm Pty Ltd	2	0	-0.092821994	0	-0.166164321	0	-0.092821994	0	-0.166164321	-1.512986502	-0.258986314	0.024335042
EDL CSM (QLD) Pty Ltd	2	0	0.185624147	0	-0.851741059	0	0	0	-0.851741059	-3.891425302	-0.666116912	0.062590113
EDL Projects (Australia) Pty Ltd	2	0	0.005168692	0	-0.063342217	0	0	0	-0.063342217	-0.339847144	-0.058173526	0.005466139
Energy Pacific (Vic) Pty Ltd	2	0	-0.260684963	0	-1.103453794	0	-0.260684963	0	-1.103453794	-7.969237799	-1.364138757	0.128178099
Griffith Solar Farm Pty Ltd	2	0	-1.419022686	0	-0.518387371	0	-1.419022686	0	-0.518387371	-11.31826317	-1.937410057	0.182044192
Hughenden Solar Pty Limited As Trustee For t	2	0	-0.738418132	0	-1.474629343	0	-0.738418132	0	-1.474629343	-12.92852468	-2.213047475	0.207943815
Hydro-Electric Corporation	2	0	-0.036206325	0	-0.078951318	0	-0.036206325	0	-0.078951318	-0.482985583	-0.115157643	3.290351129
Iberdrola Australia Energy Markets Pty Limited	2	0	-1.99421276	0	-4.235831168	0	-1.99421276	0	-4.235831168	-36.39563886	-6.230043927	0.585391464
Mortons Lane Windfarm Pty Limited	2	0	-0.079896958	0	-0.620116406	0	-0.079896958	0	-0.620116406	-4.089446863	-0.700013364	0.065775114

Mugga Lane Solar Park Pty Ltd	2	0	-0.327005012	0	-0.990389726	0	-0.327005012	0	-0.990389726	-7.696161324	-1.317394738	0.123785906
NSW Electricity Networks Operations Pty Ltd	2	0	0	0	0	0	0	0	0	0	0	0
Origin Energy Electricity Limited	2	0	0.003108206	0	-0.538021975	0	0	0	-0.538021975	-3.124942391	-0.534913769	0.050261918
Pacific Hydro Challicum Hills Pty Ltd	2	0	-0.541648846	0	-2.207998766	0	-0.541648846	0	-2.207998766	-16.06331876	-2.749647611	0.258364188
Pacific Hydro Yaloak South Pty Ltd	2	0	-0.147140966	0	-0.32564836	0	-0.147140966	0	-0.32564836	-2.762014164	-0.472789326	0.04442454
Pyrenees Wind Energy Developments Pty Ltd	2	0	-1.995248198	0	-4.277991291	0	-1.995248198	0	-4.277991291	-36.64798541	-6.273239489	0.589450234
Royalla Solar Farm Pty Limited	2	0	-0.602041574	0	-1.232587948	0	-0.602041574	0	-1.232587948	-10.71782387	-1.834629522	0.17238666
Snowy Hydro Limited	2	0	0	0	0	0	0	0	0	0	0	0
Stanwell Corporation Limited	2	0	-0.966884508	0	0.115749973	0	-0.966884508	0	0	-4.972290002	-0.851134534	0.07997486
Tomago Aluminium Company Pty Ltd	2	0	-2.676942041	0	-11.05209033	0	-2.676942041	0	-11.05209033	-80.20439499	-13.72903237	1.290016323
W.H. Heck & Sons Proprietary Limited	2	0	0.018271339	0	-0.001112908	0	0	0	-0.001112908	0	0	0
TOTALS	2	0	-17.30471076	0	-49.14223987	0	-17.59031523	0	-49.27529471	-388.6206829	-66.55484601	9.533200604

METERED DATA SUMMARY

name	type	LEFa	LNEFa	REFa	RNEFa	N(LEFa)	N(LNEFa)	N(REFa)	N(RNEFa)	LFE Factor	Factor	MPF
											-3740.392285	56.33420494

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	-46.14773737	0	-225.8861082	0	-46.14773737	0	-225.8861082		-272.0338456	
QLD1	3	0	-24.01961975	0	-85.0232408	0	-24.01961975	0	-85.0232408		-109.0428606	
SA1	3	0	-2.149369874	0	-7.638784024	0	-2.149369874	0	-7.638784024		-9.788153898	
TAS1	3	0	-0.055642136	0	-0.078658348	0	-0.055642136	0	-0.078658348		-0.134300484	
VIC1	3	0	-29.29307971	0	-105.1750712	0	-29.29307971	0	-105.1750712		-134.4681509	
TOTALS	3	0	-101.6654488	0	-423.8018626	0	-101.6654488	0	-423.8018626		-525.4673115	

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	-40.26220738	0	-1145.509713	0	-40.26220738	0	-1145.509713		-1185.77192	
QLD1_LFE	4	0	-188.4415738	0	-652.0711204	0	-188.4415738	0	-652.0711204		-840.5126941	
SA1_LFE	4	0	-62.21666603	0	-90.38070262	0	-62.21666603	0	-90.38070262		-152.5973687	
TAS1_LFE	4	0	-0.172002492	0	-0.391270566	0	-0.172002492	0	-0.391270566		-0.563273057	
VIC1_LFE	4	0	-239.7444391	0	-650.3456068	0	-239.7444391	0	-650.3456068		-890.090046	
TOTALS	4	0	-530.8368888	0	-2538.698413	0	-530.8368888	0	-2538.698413		-3069.535302	

SYSTEM RESIDUAL: WITHIN 5-MINUTES

name	type	LEFa	LNEFa	REFa	RNEFa	N(LEFa)	N(LNEFa)	N(REFa)	N(RNEFa)	LFE Factor	Factor	MPF
											-458.9124654	

SYSTEM RESIDUAL: FORECAST ERROR

name	type	LEFa	LNEFa	REFa	RNEFa	N(LEFa)	N(LNEFa)	N(REFa)	N(RNEFa)	LFE Factor	Factor	MPF
											-2680.914619	

NON-METERED DATA SUMMARY

name	type	LEFa	LNEFa	REFa	RNEFa	N(LEFa)	N(LNEFa)	N(REFa)	N(RNEFa)	LFE Factor	Factor	MPF
											-3139.82708	43.66579506

AGGREGATE MPF

name	type	LEFa	LNEFa	REFa	RNEFa	N(LEFa)	N(LNEFa)	N(REFa)	N(RNEFa)	LFE Factor	Factor	MPF
AMPF											-6880.2194	100