

Title: FCAS Settlement Factors - Raw Data and Calculations -												
Start Time: 12:05AM, 15/10/2017												
End Time: 12:00AM, 12/11/2017												
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
AGLHAL	1	0	0.01999872	0	-0.03254393	0	0	0	-0.03254393			
AGLSOM	1	0	4.086654841	0	-6.276646635	0	0	0	-6.276646635			
ANGAST1	1	0	-0.016089814	0	-0.061451471	0	-0.016089814	0	-0.061451471			
ARWF1	1	0	-8.394217233	0	-20.30160438	0	-8.394217233	0	-20.30160438			
BALDHWF1	1	0	-6.85346705	0	-7.249180536	0	-6.85346705	0	-7.249180536			
BARCALDN	1	0	-0.110430592	0	0.119970554	0	-0.110430592	0	0			
BARRON-1	1	0	0.753772416	0	-0.219664195	0	0	0	-0.219664195			
BARRON-2	1	0	0.224701015	0	0.169264772	0	0	0	0			
BASTYAN	1	0.563078264	0.089345028	0.000221826	-0.032204881	0	0	0	-0.032204881			
BBTHREE1	1	0	-0.001217731	0	-0.002920136	0	-0.001217731	0	-0.002920136			
BBTHREE2	1	0	-0.005354469	0	0.001956865	0	-0.005354469	0	0			
BBTHREE3	1	0	3.81E-05	0	2.63E-06	0	0	0	0			
BDL01	1	0	10.34368314	0	-17.61504442	0	0	0	-17.61504442			
BDL02	1	0	6.313978525	0	-11.23491352	0	0	0	-11.23491352			
BLOWERNG	1	0	4.712863151	0	-6.243028726	0	0	0	-6.243028726			
BLUFF1	1	0	-2.971652655	0	-13.12733269	0	-2.971652655	0	-13.12733269			
BOCORWF1	1	0	2.2062472	0	-5.514333484	0	0	0	-5.514333484			
BRAEMAR1	1	0	0.117876531	0	0.434143011	0	0	0	0			
BRAEMAR2	1	0	-0.034742039	0	-1.338962298	0	-0.034742039	0	-1.338962298			
BRAEMAR3	1	0	-0.162519994	0	-7.111077242	0	-0.162519994	0	-7.111077242			
BRAEMAR5	1	0	0.229611038	0	-0.592297068	0	0	0	-0.592297068			
BRAEMAR6	1	0	-0.009342198	0	-0.047750905	0	-0.009342198	0	-0.047750905			
BRAEMAR7	1	0	0.016018847	0	-0.488382263	0	0	0	-0.488382263			
BROKENH1	1	0	-2.398002134	0	-9.039177122	0	-2.398002134	0	-9.039177122			
BW01	1	35.24799638	-3.225176049	130.1018543	3.378719093	0	-3.225176049	0	0			
BW02	1	30.26947529	-11.94964231	164.4324521	48.52674309	0	-11.94964231	0	0			
BW03	1	123.3126206	8.050333879	30.24388715	-33.77522765	0	0	0	-33.77522765			
BW04	1	49.31127105	-7.066953263	176.2145868	0.163065027	0	-7.066953263	0	0			
CALL_B_1	1	10.34818534	8.920105493	1.265678132	-7.897097416	0	0	0	-7.897097416			
CALL_B_2	1	10.60325772	10.91724661	2.094023489	-10.49656571	0	0	0	-10.49656571			
CETHANA	1	0.005599521	0.019104242	0.055773707	0.033961263	0	0	0	0			
CG1	1	0	0	0	0	0	0	0	0			
CG2	1	0	0	0	0	0	0	0	0			

CG3	1	0	0	0	0	0	0	0	0
CG4	1	0	0	0	0	0	0	0	0
CLEMGPWF	1	0	1.199268379	0	-12.62915593	0	0	0	-12.62915593
CPP_3	1	0	8.948652518	0	-2.255348386	0	0	0	-2.255348386
CPP_4	1	0	1.196998356	0	3.556845374	0	0	0	0
CPSA	1	0	46.59999159	0	-57.08135507	0	0	0	-57.08135507
DARTM1	1	0.225638735	0.283399882	0.024567152	0.622267233	0	0	0	0
DDPS1	1	1.783443894	-5.299216904	6.101369473	-19.74265554	0	-5.299216904	0	-19.74265554
DEVILS_G	1	0	0.047858346	8.23E-05	0.04564928	0	0	0	0
DRYCGT1	1	0	0	0	0	0	0	0	0
DRYCGT2	1	0	0	0	0	0	0	0	0
DRYCGT3	1	0	0.01770788	0	0.011120178	0	0	0	0
EILDON1	1	0	5.774147462	0	0.475789741	0	0	0	0
EILDON2	1	0	-0.143619856	0	1.037851697	0	-0.143619856	0	0
ER01	1	28.82714512	-2.201469649	62.84136575	-1.999886152	0	-2.201469649	0	-1.999886152
ER02	1	26.70488024	-4.419953587	114.0921246	-2.294987201	0	-4.419953587	0	-2.294987201
ER03	1	35.33847651	0.57305723	59.54997581	-3.987706835	0	0	0	-3.987706835
ER04	1	34.92342478	-4.011667449	116.2103576	-4.266218457	0	-4.011667449	0	-4.266218457
FISHER	1	0	0.02073654	0.001413375	-0.008657344	0	0	0	-0.008657344
GORDON	1	0.670592381	0.004973774	2.611864169	-0.00064279	0	0	0	-0.00064279
GSTONE1	1	50.12262672	2.945640599	73.25476574	-2.311054306	0	0	0	-2.311054306
GSTONE2	1	67.68917933	0.810773735	95.49575293	0.67016102	0	0	0	0
GSTONE3	1	54.64878879	0.428956686	90.42300839	-0.215961569	0	0	0	-0.215961569
GSTONE4	1	71.89716731	1.96179538	97.86840348	-0.701146498	0	0	0	-0.701146498
GSTONE5	1	0	0	0	0	0	0	0	0
GSTONE6	1	66.07982507	1.484627918	93.1247195	1.905361804	0	0	0	0
GULLRSF1	1	0	-1.541252634	0	-0.22221525	0	-1.541252634	0	-0.22221525
GULLRWF1	1	0	-5.421516147	0	-13.08001043	0	-5.421516147	0	-13.08001043
GUNNING1	1	0	-0.104286675	0	-3.195060163	0	-0.104286675	0	-3.195060163
GUTHEGA	1	0	2.403161964	0	0.189704438	0	0	0	0
HALLWF1	1	0	0.417136293	0	-17.73926169	0	0	0	-17.73926169
HALLWF2	1	0	-0.147666912	0	-21.54395777	0	-0.147666912	0	-21.54395777
HDWF1	1	0	-6.33756159	0	-14.21956274	0	-6.33756159	0	-14.21956274
HDWF2	1	0	12.9675672	0	-40.14456104	0	0	0	-40.14456104
HDWF3	1	0	-7.672814639	0	-5.717088423	0	-7.672814639	0	-5.717088423
HUMENSW	1	0	9.070281825	0	-11.88048279	0	0	0	-11.88048279
HUMEV	1	0	0.015604395	0	-0.365676138	0	0	0	-0.365676138
HVGTS	1	0	0.099957641	0	-0.332853068	0	0	0	-0.332853068
JBUTTERS	1	0.470709284	0.059472815	0.02144234	0.051728205	0	0	0	0
JLA01	1	0	-2.287454208	0	2.184363576	0	-2.287454208	0	0
JLA02	1	0	-0.563136881	0	-2.402492975	0	-0.563136881	0	-2.402492975
JLA03	1	0	0.073937069	0	-1.318556696	0	0	0	-1.318556696
JLA04	1	0	-0.090852002	0	0.121815716	0	-0.090852002	0	0
JLB01	1	0	0.007004046	0	-0.688007997	0	0	0	-0.688007997
JLB02	1	0	-2.821043892	0	3.265799897	0	-2.821043892	0	0
JLB03	1	0	-0.948515567	0	-1.183011081	0	-0.948515567	0	-1.183011081

KAREEYA1	1	0	0.024264356	0	-0.201025218	0	0	0	-0.201025218
KAREEYA2	1	0	0.022818506	0	0.067506442	0	0	0	0
KAREEYA3	1	0	-0.844504246	0	1.631701539	0	-0.844504246	0	0
KAREEYA4	1	0	0	0	0	0	0	0	0
KIATAWF1	1	0	-248.3121652	0	173.7638821	0	-248.3121652	0	0
KPP_1	1	0	-14.24611037	0	-8.624356271	0	-14.24611037	0	-8.624356271
LADBROK1	1	0	-1.730560599	0	1.267596155	0	-1.730560599	0	0
LADBROK2	1	0	-0.754936288	0	-0.593751434	0	-0.754936288	0	-0.593751434
LD01	1	0	0	0	0	0	0	0	0
LD02	1	0	0	0	0	0	0	0	0
LD03	1	-13.63316168	-0.585092419	-5.924481816	-5.239671154	-13.63316168	-0.585092419	-5.924481816	-5.239671154
LD04	1	-19.56126001	-1.634753154	-16.84017849	-4.169358796	-19.56126001	-1.634753154	-16.84017849	-4.169358796
LEM_WIL	1	0.000284621	0.006593007	0.000460157	0.023272647	0	0	0	0
LI_WY_CA	1	0	0.105775368	0	0.027149011	0	0	0	0
LK_ECHO	1	0	-0.000874347	0	0	0	-0.000874347	0	0
LKBONNY2	1	0	-5.931463153	0	-20.13329909	0	-5.931463153	0	-20.13329909
LKBONNY3	1	0	-1.427203632	0	-3.448441622	0	-1.427203632	0	-3.448441622
LNGS1	1	0	0.579898524	0	-0.846838613	0	0	0	-0.846838613
LNGS2	1	0	-3.401445814	0	4.752058181	0	-3.401445814	0	0
LONSDALE	1	0	-0.017850762	0	-0.025282507	0	-0.017850762	0	-0.025282507
LOYYB1	1	0.008261595	12.01607477	0	6.682411051	0	0	0	0
LOYYB2	1	4.54E-05	6.21934536	0	5.653494671	0	0	0	0
LYA1	1	0	0.216997699	0	-0.298692019	0	0	0	-0.298692019
LYA2	1	0	11.43279155	8.538195712	-4.002970585	0	0	0	-4.002970585
LYA3	1	0	1.469159781	8.037336368	-11.47328198	0	0	0	-11.47328198
LYA4	1	0	4.420823179	0	-12.54382428	0	0	0	-12.54382428
MACARTH1	1	0	-37.8234577	0	-38.36842967	0	-37.8234577	0	-38.36842967
MACKAYGT	1	0	-0.83744721	0	0.868594495	0	-0.83744721	0	0
MACKNTSH	1	0.618250901	0.062038868	0.00724913	0.008404927	0	0	0	0
MCKAY1	1	23.82197231	2.131452841	17.14325443	0.478050301	0	0	0	0
MEADOWBK	1	0	0.012169679	0	-0.016608834	0	0	0	-0.016608834
MERCER01	1	0	-5.359401364	0	-4.548804575	0	-5.359401364	0	-4.548804575
MINTARO	1	0	0	0	0	0	0	0	0
MOREESF1	1	0	-6.661776461	0	-12.73529534	0	-6.661776461	0	-12.73529534
MORTLK11	1	0	3.908104645	0	-12.39561233	0	0	0	-12.39561233
MORTLK12	1	0	6.170375701	0	-11.37009578	0	0	0	-11.37009578
MP1	1	6.052533234	-1.419614811	9.873395772	-20.0059583	0	-1.419614811	0	-20.0059583
MP2	1	0	-0.949116427	0	-2.147107386	0	-0.949116427	0	-2.147107386
MPP_1	1	1.119561157	-2.10642771	9.221994847	-11.22862672	0	-2.10642771	0	-11.22862672
MPP_2	1	10.3418219	-4.960822672	10.23278322	-8.566375597	0	-4.960822672	0	-8.566375597
MSTUART1	1	0	0	0	0	0	0	0	0
MSTUART2	1	0	-0.350213679	0	0.042248537	0	-0.350213679	0	0
MSTUART3	1	0	0	0	0	0	0	0	0
MURRAY	1	8.592218277	2.412137969	18.87192634	-9.922404226	0	0	0	-9.922404226
MUSSELR1	1	0	0.007928856	0	-0.103519098	0	0	0	-0.103519098
NBHWF1	1	0	-1.617256285	0	-30.60398711	0	-1.617256285	0	-30.60398711

TORRA2	1	0.050639767	8.027663933	18.60599588	13.29685768	0	0	0	0
TORRA3	1	0	0	0	0	0	0	0	0
TORRA4	1	0.082984987	11.09973978	10.31649775	11.82579407	0	0	0	0
TORRB1	1	9.917234933	-8.077274194	61.26079412	-0.646746385	0	-8.077274194	0	-0.646746385
TORRB2	1	9.716489801	-7.528381019	59.78180862	-0.936758571	0	-7.528381019	0	-0.936758571
TORRB3	1	0.670679558	-8.710234851	43.19121055	-1.958927336	0	-8.710234851	0	-1.958927336
TORRB4	1	6.797779109	-1.784175335	19.63799037	-2.638154253	0	-1.784175335	0	-2.638154253
TREVALLN	1	0	0.025354564	0.012800856	0.032318428	0	0	0	0
TRIBUTE	1	6.23E-05	0.004200824	4.31E-05	0.009751044	0	0	0	0
TUMUT3	1	0	0.153256334	0	-0.459032829	0	0	0	-0.459032829
TUNGATIN	1	4.41E-05	0.09471154	0.392611094	-0.021269331	0	0	0	-0.021269331
TVCC201	1	0	0.01783549	0	-0.0623315	0	0	0	-0.0623315
TVPP104	1	0	0.214912428	0	-0.037858272	0	0	0	-0.037858272
UPPTUMUT	1	7.465806364	0.168649718	8.644532883	-1.674650292	0	0	0	-1.674650292
URANQ11	1	0	2.257817118	0	-4.689265892	0	0	0	-4.689265892
URANQ12	1	0	0.788756692	0	-1.762443109	0	0	0	-1.762443109
URANQ13	1	0	0.172058064	0	-0.477074731	0	0	0	-0.477074731
URANQ14	1	0	0.403014651	0	-1.254757611	0	0	0	-1.254757611
VP5	1	0.114383971	-13.65933838	4.985588534	1.374963778	0	-13.65933838	0	0
VP6	1	0.104502417	-8.686110538	4.581087344	-11.91914792	0	-8.686110538	0	-11.91914792
VPGS1	1	0	0	0	0	0	0	0	0
VPGS2	1	0	0.081405718	0	-0.173445247	0	0	0	-0.173445247
VPGS3	1	0	0.00426469	0	-0.016741772	0	0	0	-0.016741772
VPGS4	1	0	0	0	0	0	0	0	0
VPGS5	1	0	-0.026790809	0	-0.456332269	0	-0.026790809	0	-0.456332269
VPGS6	1	0	0.005291357	0	0.016335836	0	0	0	0
W/HOE#1	1	0	-0.086246666	0	-0.182923703	0	-0.086246666	0	-0.182923703
W/HOE#2	1	0	-0.294136834	0	-0.444335876	0	-0.294136834	0	-0.444335876
WATERLWF	1	0	-8.250661721	0	-14.79594505	0	-8.250661721	0	-14.79594505
WKIEWA1	1	0	7.744458029	0	3.70034222	0	0	0	0
WKIEWA2	1	0	4.536164741	0	3.112868122	0	0	0	0
WOODLWN1	1	0	-1.461517971	0	-1.023925926	0	-1.461517971	0	-1.023925926
WRWF1	1	0	0.099054931	0	-2.77711673	0	0	0	-2.77711673
YABULU	1	0	-2.372662852	0	-11.8713024	0	-2.372662852	0	-11.8713024
YABULU2	1	0	3.232385429	0	-8.176560006	0	0	0	-8.176560006
YARWUN_1	1	0	-1.816640728	0	-0.673477581	0	-1.816640728	0	-0.673477581
YWPS1	1	0	7.724761159	0	3.637772296	0	0	0	0
YWPS2	1	0	12.71601292	0	5.000717917	0	0	0	0
YWPS3	1	0	33.36460147	-0.002335313	16.40874456	0	0	-0.002335313	0
YWPS4	1	0	-0.160291606	0	0.202748315	0	-0.160291606	0	0

SCHEDULED AND SEMI-SCHEDULED AGGREGATIONS

name	type	LEFa	LNEFa	REFa	RNEFa	N(LEFa)	N(LNEFa)	N(REFa)	N(RNEFa)	LFE Factor	Factor	MPF
AETV Pty Ltd	1	0	16.88387545	0	-28.95110835	0	0	0	-28.95110835	-12.19229627	0.403209062	
AGL Hydro Partnership	1	0	-29.08173113	0	-90.13242752	0	-29.08173113	0	-90.13242752	-119.2141587	3.942508286	

AGL Loy Yang Marketing Pty Ltd	1	0	17.53977221	0	-28.31876886	0	0	0	-28.31876886	-10.77899665	0.356470105
AGL Macquarie Pty Limited	1	0	-16.31132567	0	8.551416536	0	-16.31132567	0	0	-7.759909133	0.256626448
AGL SA Generation Pty Limited	1	0	-11.29210125	0	-64.07247405	0	-11.29210125	0	-64.07247405	-75.3645753	2.492367232
Alinta Energy Retail Sales Pty Ltd	1	0	-6.85346705	0	-7.249180536	0	-6.85346705	0	-7.249180536	-14.10264759	0.466385919
Ararat Wind Farm Pty Ltd	1	0	-8.394217233	0	-20.30160438	0	-8.394217233	0	-20.30160438	-28.69582161	0.948993943
Arrow Southern Generation Pty Ltd And Arrow	1	0	0.236287687	0	-1.128430236	0	0	0	-1.128430236	-0.892142549	0.029503873
Boco Rock Wind Farm Pty Ltd	1	0	2.2062472	0	-5.514333484	0	0	0	-5.514333484	-3.308086283	0.109401079
Braemar Power Project Pty Ltd	1	0	-0.079385502	0	-8.015896529	0	-0.079385502	0	-8.015896529	-8.095282031	0.2677175
Callide Power Trading Pty Limited	1	0	10.14565087	0	1.301496989	0	0	0	0	0	0
CS Energy Limited	1	0	11.71473234	0	-28.7516865	0	0	0	-28.7516865	-17.03695416	0.563425802
Delta Electricity	1	0	-22.34544892	0	-10.54418415	0	-22.34544892	0	-10.54418415	-32.88963306	1.087686667
Ecogen Energy Pty Ltd	1	0	-11.27160197	0	-7.012256978	0	-11.27160197	0	-7.012256978	-18.28385895	0.604661948
EnergyAustralia Pty Ltd	1	0	37.78632641	0	-88.04061917	0	0	0	-88.04061917	-50.25429276	1.661949955
EnergyAustralia Yallourn Pty Ltd	1	0	53.66508266	-0.002335313	25.21743916	0	0	-0.002335313	0	0	0
Ergon Energy Queensland Pty Ltd	1	0	-0.110430592	0	0.119970554	0	-0.110430592	0	0	0	0
ERM Power Retail Pty Ltd	1	0	0.065673581	0	-0.510234661	0	0	0	-0.510234661	-0.44456108	0.014701993
GSP Energy Pty Ltd	1	0	9.08588622	0	-12.24615893	0	0	0	-12.24615893	-3.160272705	0.104512765
Gunning Wind Energy Developments Pty Ltd	1	0	-0.104286675	0	-3.195060163	0	-0.104286675	0	-3.195060163	-3.299346838	0.109112058
HWF 2 Pty Ltd	1	0	12.9675672	0	-40.14456104	0	0	0	-40.14456104	-27.17699385	0.898765085
HWF1 Pty Ltd	1	0	-6.33756159	0	-14.21956274	0	-6.33756159	0	-14.21956274	-20.55712433	0.679840666
HWF3 Pty Ltd	1	0	-7.672814639	0	-5.717088423	0	-7.672814639	0	-5.717088423	-13.38990306	0.442814883
Hydro-Electric Corporation	1	0	0.583116691	0	0.081001337	0	0	0	0	0	0
IPM Australia Limited	1	0	18.23542013	0	12.33590572	0	0	0	0	0	0
Kiata Wind Farm Pty Ltd	1	0	-248.3121652	0	173.7638821	0	-248.3121652	0	0	-74.54828311	2.465371791
Lake Bonney Wind Power Pty Ltd	1	0	-7.358666784	0	-23.58174071	0	-7.358666784	0	-23.58174071	-30.9404075	1.023224207
Millmerran Energy Trader Pty Ltd	1	0	-7.067250382	0	-19.79500232	0	-7.067250382	0	-19.79500232	-26.8622527	0.888356342
Moree Solar Farm Pty Ltd	1	0	-6.661776461	0	-12.73529534	0	-6.661776461	0	-12.73529534	-19.3970718	0.641476794
Mt Mercer Windfarm Pty Ltd	1	0	-5.359401364	0	-4.548804575	0	-5.359401364	0	-4.548804575	-9.908205939	0.327672354
New Gullen Range Wind Farm Pty Ltd	1	0	-6.962768782	0	-13.30222568	0	-6.962768782	0	-13.30222568	-20.26499447	0.670179696
Origin Energy Electricity Limited	1	0	-16.11615577	0	-51.48196055	0	-16.11615577	0	-51.48196055	-67.59811632	2.235524175
Origin Energy Uranquinty Power Pty Ltd	1	0	3.621646525	0	-8.183541343	0	0	0	-8.183541343	-4.561894818	0.150865537
Pacific Hydro Clements Gap Pty Ltd	1	0	1.199268379	0	-12.62915593	0	0	0	-12.62915593	-11.42988755	0.377995591
Pelican Point Power Limited	1	0	53.73787857	0	-72.7310983	0	0	0	-72.7310983	-18.99321973	0.628121081
QGC Sales Qld Pty Ltd	1	0	46.59999159	0	-57.08135507	0	0	0	-57.08135507	-10.48136347	0.346627136
RTA Yarwun Pty Ltd	1	0	-1.816640728	0	-0.673477581	0	-1.816640728	0	-0.673477581	-2.490118309	0.082350219
SA Power Networks	1	0	-1.891010227	0	-16.43852264	0	-1.891010227	0	-16.43852264	-18.32953286	0.606172421
Snowtown Wind Farm Pty Ltd	1	0	0.577217834	0	-27.45020086	0	0	0	-27.45020086	-26.87298303	0.888711202
Snowtown Wind Farm Stage 2 Pty Ltd	1	0	-15.9127659	0	-42.15681735	0	-15.9127659	0	-42.15681735	-58.06958325	1.920407909
Snowy Hydro Limited	1	0	5.750491536	0	-15.33891194	0	0	0	-15.33891194	-9.588420405	0.317096789
Stanwell Corporation Limited	1	0	57.04629888	0	-7.047998243	0	0	0	-7.047998243	0	0
Synergen Power Pty Limited	1	0	0.176950109	0	-0.170843095	0	0	0	-0.170843095	0	0
Taralga Wind Farm Nominees No 2 Pty Ltd (A`	1	0	-6.288573953	0	-1.616828586	0	-6.288573953	0	-1.616828586	-7.905402539	0.261438032
Visy Power Generation Pty Ltd	1	0	0	0	0	0	0	0	0	0	0
Waterloo Wind Farm Pty Ltd	1	0	-8.250661721	0	-14.79594505	0	-8.250661721	0	-14.79594505	-23.04660677	0.762169856
White Rock Wind Farm Pty Ltd	1	0	0.099054931	0	-2.77711673	0	0	0	-2.77711673	-2.678061799	0.088565662
Woodlawn Wind Pty Ltd	1	0	-1.461517971	0	-1.023925926	0	-1.461517971	0	-1.023925926	-2.485443898	0.082195632

TOTALS	1	0	-93.38929046	-0.002335313	-648.2552921	0	-453.3137275	-0.002335313	-869.6264045	-913.3487071	30.20517769
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NON-SCHEDULED METERED UNITS

name	type	LEFa	LNEFa	REFa	RNEFa	N(LEFa)	N(LNEFa)	N(REFa)	N(RNEFa)	LFE Factor	Factor	MPF
BARCSF1	2	0	-0.843883515	0	-1.335717651	0	-0.843883515	0	-1.335717651			
BUTLERSG	2	0	-0.000180644	0	0.000283438	0	-0.000180644	0	0			
CALL_A_4	2	0	0	0	0	0	0	0	0			
CAPTL_WF	2	0	-1.267922606	0	-3.482520348	0	-1.267922606	0	-3.482520348			
CATHROCK	2	0	-0.166390104	0	0.169736944	0	-0.166390104	0	0			
CLUNY	2	0	0	0	0	0	0	0	0			
CNUNDAWF	2	0	-1.570321036	0	-1.669378805	0	-1.570321036	0	-1.669378805			
CULLRGWF	2	0	-0.548053863	0	-0.618268435	0	-0.548053863	0	-0.618268435			
ERGT01	2	0	0	0	0	0	0	0	0			
GB01	2	0	0.031983758	0	0.029751585	0	0	0	0			
GERMCRK	2	0	-0.203862983	0	0.182636994	0	-0.203862983	0	0			
JOUNAMA1	2	0	0	0	0	0	0	0	0			
KAREEYA5	2	0	-0.014820911	0	0.031103757	0	-0.014820911	0	0			
LKBONNY1	2	0	-1.890513452	0	-3.768237565	0	-1.890513452	0	-3.768237565			
MBAHNTH	2	0	-0.356998198	0	-0.287234981	0	-0.356998198	0	-0.287234981			
MLSP1	2	0	-0.065088806	0	-0.170447568	0	-0.065088806	0	-0.170447568			
MLWF1	2	0	-0.088118323	0	-0.06029517	0	-0.088118323	0	-0.06029517			
MTMILLAR	2	0	-1.23581016	0	-0.647704923	0	-1.23581016	0	-0.647704923			
NTMG	2	0	1.383237674	0	1.280378871	0	0	0	0			
PALOONA	2	0	-0.000973701	0	-0.000880584	0	-0.000973701	0	-0.000880584			
QBOH	2	0	-0.146906137	0	-0.243727002	0	-0.146906137	0	-0.243727002			
REPULSE	2	0	0.019370315	0	0.03309869	0	0	0	0			
ROWALLAN	2	0	0.004281791	0	0.007389559	0	0	0	0			
ROYALLA1	2	0	-1.615763123	0	-0.531696263	0	-1.615763123	0	-0.531696263			
RPCG	2	0	-0.077923565	0	-0.128859505	0	-0.077923565	0	-0.128859505			
STARHLWF	2	0	-0.162544597	0	-0.523960776	0	-0.162544597	0	-0.523960776			
VAPD	2	0	-2.906084106	0	2.360496137	0	-2.906084106	0	0			
WAUBRAWF	2	0	-0.846444978	0	-2.147004246	0	-0.846444978	0	-2.147004246			
WOOLNTH1	2	0	-0.037083171	0	-0.046666045	0	-0.037083171	0	-0.046666045			
WPWF	2	0	-1.263629529	0	-2.579909579	0	-1.263629529	0	-2.579909579			
YAMBUKWF	2	0	-1.155665777	0	-0.767979219	0	-1.155665777	0	-0.767979219			

NON-SCHEDULED AGGREGATIONS

name	type	LEFa	LNEFa	REFa	RNEFa	N(LEFa)	N(LNEFa)	N(REFa)	N(RNEFa)	LFE Factor	Factor	MPF
AGL SA Generation Pty Limited	2	0	-1.263629529	0	-2.579909579	0	-1.263629529	0	-2.579909579	-19.66767419	-3.843539108	0.777534768
Alcoa Portland Aluminium Pty Ltd (LOAD)	2	0	-2.906084106	0	2.360496137	0	-2.906084106	0	0	-2.791814033	-0.545587969	0.110370573
Barcaldine Remote Community Solar Farm Pty	2	0	-0.843883515	0	-1.335717651	0	-0.843883515	0	-1.335717651	-11.15318054	-2.179601165	0.440925834
Canunda Power Pty Ltd	2	0	-1.570321036	0	-1.669378805	0	-1.570321036	0	-1.669378805	-16.57778395	-3.239699841	0.655380157
Cathedral Rocks Wind Farm Pty Ltd	2	0	-0.166390104	0	0.169736944	0	-0.166390104	0	0	0	0	0

CS Energy Limited	2	0	0	0	0	0	0	0	0	0	0	0
CS Energy Limited (LOAD)	2	0	-0.146906137	0	-0.243727002	0	-0.146906137	0	-0.243727002	-1.998898698	-0.39063314	0.079023743
Cullerin Range Wind Farm Pty Ltd	2	0	-0.548053863	0	-0.618268435	0	-0.548053863	0	-0.618268435	-5.968157553	-1.166322298	0.235942997
EDL CSM (QLD) Pty Ltd	2	0	-0.203862983	0	0.182636994	0	-0.203862983	0	0	-0.108614957	-0.021225989	0.004293945
EDL Projects (Australia) Pty Ltd	2	0	-0.356998198	0	-0.287234981	0	-0.356998198	0	-0.287234981	-3.296588877	-0.644233179	0.130326161
Energy Pacific (Vic) Pty Ltd	2	0	-1.155665777	0	-0.767979219	0	-1.155665777	0	-0.767979219	-9.843433869	-1.923644996	0.38914678
Essential Energy	2	0	0.031983758	0	0.029751585	0	0	0	0	0	0	0
Hydro-Electric Corporation	2	0	-0.014585411	0	-0.006774941	0	-0.014585411	0	-0.006774941	-0.118994361	-0.021360351	2.953384231
Infigen Energy Markets Pty Limited	2	0	-1.267922606	0	-3.482520348	0	-1.267922606	0	-3.482520348	-24.30836832	-4.750442955	0.960998304
Lake Bonney Wind Power Pty Ltd	2	0	-1.890513452	0	-3.768237565	0	-1.890513452	0	-3.768237565	-28.95624793	-5.658751018	1.144745907
Mortons Lane Windfarm Pty Limited	2	0	-0.088118323	0	-0.06029517	0	-0.088118323	0	-0.06029517	-0.759442831	-0.148413493	0.03002354
Mt Millar Wind Farm Pty Ltd	2	0	-1.23581016	0	-0.647704923	0	-1.23581016	0	-0.647704923	-9.638086136	-1.883515083	0.381028636
Mugga Lane Solar Park Pty Ltd	2	0	-0.065088806	0	-0.170447568	0	-0.065088806	0	-0.170447568	-1.205257068	-0.235536375	0.0476482
Origin Energy Electricity Limited	2	0	0	0	0	0	0	0	0	0	0	0
Pyrenees Wind Energy Development Pty Ltd	2	0	-0.846444978	0	-2.147004246	0	-0.846444978	0	-2.147004246	-15.31770132	-2.993449224	0.605564503
Renewable Power Australia Limited	2	0	-0.077923565	0	-0.128859505	0	-0.077923565	0	-0.128859505	-1.05812428	-0.20678307	0.041831505
Royalla Solar Farm Pty Limited	2	0	-1.615763123	0	-0.531696263	0	-1.615763123	0	-0.531696263	-10.98870868	-2.147459386	0.434423663
Snowy Hydro Limited	2	0	0	0	0	0	0	0	0	0	0	0
Stanwell Corporation Limited	2	0	-0.014820911	0	0.031103757	0	-0.014820911	0	0	0	0	0
Starfish Hill Wind Farm Pty Ltd	2	0	-0.162544597	0	-0.523960776	0	-0.162544597	0	-0.523960776	-3.512898818	-0.686505372	0.13887768
Tomago Aluminium Company Pty Ltd	2	0	1.383237674	0	1.280378871	0	0	0	0	0	0	0
TOTALS	2	0	-15.02610975	0	-14.91561269	0	-16.44133118	0	-18.96971698	-167.2699764	-32.68670401	9.561471127

METERED DATA SUMMARY

name	type	LEFa	LNEFa	REFa	RNEFa	N(LEFa)	N(LNEFa)	N(REFa)	N(RNEFa)	LFE Factor	Factor	MPF
											-1113.305388	39.76664882

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	-48.47690573	0	-70.92626661	0	-48.47690573	0	-70.92626661		-119.4031723	
QLD1	3	0	-59.08297094	0	-60.73322535	0	-59.08297094	0	-60.73322535		-119.8161963	
SA1	3	0	3.67512311	0	2.47110746	0	0	0	0		0	
TAS1	3	0	-0.01633018	0	-0.022553889	0	-0.01633018	0	-0.022553889		-0.03888407	
VIC1	3	0	-42.19962795	0	-37.01707924	0	-42.19962795	0	-37.01707924		-79.21670719	
TOTALS	3	0	-146.1007117	0	-166.2280176	0	-149.7758348	0	-168.6991251		-318.4749599	

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	-54.20991459	0	-432.6538058	0	-54.20991459	0	-432.6538058		-486.8637204	
QLD1_LFE	4	0	-222.2110135	0	-506.3408448	0	-222.2110135	0	-506.3408448		-728.5518584	
SA1_LFE	4	0	-58.33947844	0	-19.27381496	0	-58.33947844	0	-19.27381496		-77.61329341	

TAS1_LFE	4	0	0.599677246	0	-0.816292831	0	0	0	-0.816292831	-0.216615585
VIC1_LFE	4	0	-275.0289633	0	-61.40314129	0	-275.0289633	0	-61.40314129	-336.4321046
TOTALS	4	0	-609.1896926	0	-1020.4879	0	-609.7893699	0	-1020.4879	-1629.677592

SYSTEM RESIDUAL: WITHIN 5-MINUTES

name	type	LEFa	LNEFa	REFa	RNEFa	N(LEFa)	N(LNEFa)	N(REFa)	N(RNEFa)	LFE Factor	Factor	MPF
											-285.7882559	

SYSTEM RESIDUAL: FORECAST ERROR

name	type	LEFa	LNEFa	REFa	RNEFa	N(LEFa)	N(LNEFa)	N(REFa)	N(RNEFa)	LFE Factor	Factor	MPF
											-1462.407616	

NON-METERED DATA SUMMARY

name	type	LEFa	LNEFa	REFa	RNEFa	N(LEFa)	N(LNEFa)	N(REFa)	N(RNEFa)	LFE Factor	Factor	MPF
											-1748.19587	60.23335118

AGGREGATE MPF

name	type	LEFa	LNEFa	REFa	RNEFa	N(LEFa)	N(LNEFa)	N(REFa)	N(RNEFa)	LFE Factor	Factor	MPF
AMPF											-2861.5013	100