

Date: 26/11/2019

Settlement Day:07/10/2018

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

Internal Scheme Code:18/19

Internal Scheme Name:2018/2019

Internal Scheme Day: 190

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

System Operator Balancing Mechanism Costs	+9,173,775.850	+298,896,369.410
Balancing Services Contract Cost	+1,182,268.085	+172,211,397.220
Balancing Services Cost Variable	+440,075.275	+62,594,127.770
ESO Incentive Recovery Costs	+41,095.890	+7,808,219.100
Black Start Capital Costs	+0.000	+1,736,729.790
Black Start Testing Costs	+0.000	+337,885.780
Black Start Availability Costs	+108,140.140	+20,570,391.630
Black Start Other Costs	+0.000	+3,598,262.510
System Operator Internal Costs	+529,458.360	+100,597,088.400
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+2,296.840	+436,399.600
EMR Incentive Revenue	+0.000	+0.000
Placeholder Column2 30 Charact	+0.000	+0.000
Placeholder Column3 30 Charact	+0.000	+0.000
Wind Forecast Incentive	+0.000	+0.000
Provision Of Balancing Services to Others	+0.000	+0.000
Total Internal Costs	+529,458.360	+100,597,088.400
Total External Costs	+10,947,652.080	+568,189,782.810
Total Adjusted Energy Volume (MWh)	+1,135,992.499	

Date: 26/11/2019

Settlement Day:07/10/2018

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

BALANCING SERVICES USE OF SYSTEM CHARGE - DAILY SETTLEMENT PERIOD COMPONENTS

Settlement Period	Period total Energy Volume(MWh)	Total Period Balance use of System Charges	Balancing Services Price(£/MWh)
01	+20,967.018	+85,515.307	+4.07856
02	+20,530.502	+75,078.106	+3.65691
03	+20,413.508	+80,407.360	+3.93893
04	+20,906.068	+99,792.221	+4.77336
05	+20,882.232	+96,581.236	+4.62504
06	+20,510.486	+83,365.513	+4.06453
07	+20,230.521	+76,848.148	+3.79862
08	+20,088.851	+87,168.245	+4.33914
09	+19,849.892	+84,067.960	+4.23518
10	+19,837.210	+84,809.188	+4.27526
11	+20,034.028	+86,140.344	+4.29970
12	+20,301.153	+84,514.574	+4.16304
13	+21,086.834	+88,025.663	+4.17444
14	+21,915.136	+102,405.032	+4.67280
15	+22,453.563	+84,390.237	+3.75843
16	+22,641.916	+92,057.028	+4.06578
17	+23,374.475	+103,918.627	+4.44582
18	+23,844.349	+122,538.443	+5.13910
19	+24,423.825	+150,901.095	+6.17844
20	+24,552.204	+168,741.364	+6.87276
21	+24,620.115	+217,661.239	+8.84079
22	+24,390.971	+250,401.517	+10.26616
23	+24,120.927	+273,111.755	+11.32261
24	+23,661.829	+277,944.877	+11.74655
25	+23,331.594	+303,012.471	+12.98722
26	+23,131.590	+303,953.485	+13.14019
27	+22,764.521	+305,192.392	+13.40649
28	+22,465.074	+293,928.234	+13.08379
29	+22,733.974	+313,635.394	+13.79589
30	+23,189.575	+347,355.248	+14.97894
31	+24,035.577	+370,134.642	+15.39945
32	+24,728.759	+407,998.460	+16.49895
33	+25,702.545	+387,485.653	+15.07577
34	+26,895.204	+376,440.696	+13.99657
35	+27,992.841	+375,598.885	+13.41768
36	+28,848.389	+392,839.169	+13.61737
37	+29,483.872	+399,581.224	+13.55254
38	+30,633.882	+439,728.919	+14.35433
39	+30,496.902	+427,245.108	+14.00946
40	+29,455.713	+377,871.869	+12.82847
41	+28,625.431	+352,887.790	+12.32777
42	+27,496.392	+314,583.750	+11.44091

43	+26,595.301	+318,257.746	+11.96669
44	+25,091.476	+298,486.003	+11.89591
45	+24,147.958	+346,971.428	+14.36856
46	+22,299.645	+329,585.365	+14.77985
47	+20,719.967	+374,578.385	+18.07814
48	+19,488.704	+363,373.045	+18.64532

Date: 26/11/2019

Settlement Day:07/10/2018

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

BALANCING SERVICES USE OF SYSTEM CHARGE - SETTLEMENT PERIOD COMPONENTS

Settlement Period	Total Adjustment Energy factor Volume	System Operator Balancing Mechanism Costs(£)	Balancing Services Contract Cost(£)	Balancing Services Cost Variable(£)	ESO Incentive Recovery Costs	Black Start Capital Costs
01	+0.01846	+30,739.34	+21,824.669	+20,380.200	+758.630	+0.000
02	+0.01807	+21,028.81	+21,363.584	+20,380.200	+742.603	+0.000
03	+0.01797	+26,544.39	+21,245.357	+20,380.200	+738.493	+0.000
04	+0.01840	+45,128.05	+21,753.733	+20,380.200	+756.164	+0.000
05	+0.01838	+41,954.33	+21,730.087	+20,380.200	+755.342	+0.000
06	+0.01806	+29,334.85	+21,351.762	+20,380.200	+742.192	+0.000
07	+0.01781	+23,283.30	+21,056.195	+20,380.200	+731.918	+0.000
08	+0.01768	+33,845.62	+20,902.500	+20,380.200	+726.575	+0.000
09	+0.01747	+30,053.32	+20,654.223	+21,463.500	+717.945	+0.000
10	+0.01746	+30,813.18	+20,642.401	+21,463.500	+717.534	+0.000
11	+0.01764	+35,508.95	+20,855.209	+17,763.500	+724.931	+0.000
12	+0.01787	+33,454.63	+21,127.131	+17,763.500	+734.384	+0.000
13	+0.01856	+35,680.07	+21,942.896	+17,763.500	+762.740	+0.000
14	+0.01929	+48,699.26	+22,805.951	+17,763.500	+792.740	+0.000
15	+0.01977	+59,517.60	+23,373.440	-11,964.000	+812.466	+0.000
16	+0.01993	+66,886.27	+23,562.603	-11,964.000	+819.041	+0.000
17	+0.02058	+78,880.75	+24,331.077	-13,308.000	+845.753	+0.000
18	+0.02099	+96,736.63	+24,815.807	-13,308.000	+862.603	+0.000
19	+0.02150	+124,149.02	+25,418.764	-13,308.000	+883.562	+0.000
20	+0.02161	+141,784.33	+25,548.813	-13,308.000	+888.082	+0.000
21	+0.02167	+188,613.66	+25,619.749	-11,329.250	+890.548	+0.000
22	+0.02147	+214,334.76	+25,383.296	-3,937.420	+882.329	+0.000
23	+0.02123	+237,492.18	+25,099.551	-3,937.420	+872.466	+0.000
24	+0.02083	+240,579.01	+24,626.644	-1,445.825	+856.027	+0.000
25	+0.02054	+260,200.45	+24,283.786	+4,540.675	+844.110	+0.000
26	+0.02036	+261,476.85	+24,070.978	+4,540.675	+836.712	+0.000
27	+0.02004	+270,703.83	+23,692.652	-2,851.155	+823.562	+0.000
28	+0.01978	+259,924.12	+23,385.263	-2,851.155	+812.877	+0.000
29	+0.02001	+279,202.73	+23,657.184	-2,851.155	+822.329	+0.000
30	+0.02041	+312,177.28	+24,130.092	-2,851.155	+838.767	+0.000
31	+0.02116	+331,667.73	+25,016.793	-959.655	+869.589	+0.000
32	+0.02177	+368,394.96	+25,737.976	-959.655	+894.658	+0.000
33	+0.02263	+338,186.00	+26,754.727	+7,134.095	+930.000	+0.000
34	+0.02368	+325,184.62	+27,996.108	+7,134.095	+973.151	+0.000
35	+0.02464	+322,554.08	+29,131.086	+7,134.095	+1,012.603	+0.000
36	+0.02539	+331,006.59	+30,017.787	+14,524.425	+1,043.425	+0.000
37	+0.02595	+336,705.22	+30,679.857	+14,524.425	+1,066.438	+0.000
38	+0.02697	+374,952.39	+31,885.770	+14,524.425	+1,108.356	+0.000
39	+0.02685	+362,692.17	+31,743.898	+14,524.425	+1,103.425	+0.000
40	+0.02593	+315,033.13	+30,656.211	+14,524.425	+1,065.616	+0.000
41	+0.02520	+298,799.56	+29,793.156	+7,134.095	+1,035.616	+0.000
42	+0.02420	+262,358.78	+28,610.888	+7,134.095	+994.521	+0.000

43	+0.02341	+267,504.75	+27,676.896	+7,134.095	+962.055	+.000
44	+0.02209	+250,192.51	+26,116.302	+7,134.095	+907.808	+.000
45	+0.02126	+300,224.44	+25,135.019	+7,134.095	+873.699	+.000
46	+0.01963	+285,875.49	+23,207.923	+7,134.095	+806.712	+.000
47	+0.01824	+276,454.44	+21,564.570	+64,138.095	+749.589	+.000
48	+0.01716	+267,261.42	+20,287.720	+64,138.095	+705.205	+.000

Date: 26/11/2019

Settlement Day:07/10/2018

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

BALANCING SERVICES USE OF SYSTEM CHARGE - SETTLEMENT PERIOD COMPONENTS CONT D...

Settlement Period	Black Start Testing Costs	Black Start Availability Costs	Black Start Other Costs	System Operator Internal Costs(£)	System Innovation Costs(£)	Prior Year Cost Recovery
01	+0.000	+1,996.267	+0.000	+9,773.801	+0.000	+42.400
02	+0.000	+1,954.092	+0.000	+9,567.313	+0.000	+41.504
03	+0.000	+1,943.278	+0.000	+9,514.367	+0.000	+41.274
04	+0.000	+1,989.779	+0.000	+9,742.034	+0.000	+42.262
05	+0.000	+1,987.616	+0.000	+9,731.445	+0.000	+42.216
06	+0.000	+1,953.011	+0.000	+9,562.018	+0.000	+41.481
07	+0.000	+1,925.976	+0.000	+9,429.653	+0.000	+40.907
08	+0.000	+1,911.918	+0.000	+9,360.824	+0.000	+40.608
09	+0.000	+1,889.208	+0.000	+9,249.638	+0.000	+40.126
10	+0.000	+1,888.127	+0.000	+9,244.343	+0.000	+40.103
11	+0.000	+1,907.592	+0.000	+9,339.645	+0.000	+40.516
12	+0.000	+1,932.464	+0.000	+9,461.421	+0.000	+41.045
13	+0.000	+2,007.081	+0.000	+9,826.747	+0.000	+42.629
14	+0.000	+2,086.023	+0.000	+10,213.252	+0.000	+44.306
15	+0.000	+2,137.931	+0.000	+10,467.392	+0.000	+45.409
16	+0.000	+2,155.233	+0.000	+10,552.105	+0.000	+45.776
17	+0.000	+2,225.524	+0.000	+10,896.253	+0.000	+47.269
18	+0.000	+2,269.862	+0.000	+11,113.331	+0.000	+48.211
19	+0.000	+2,325.013	+0.000	+11,383.355	+0.000	+49.382
20	+0.000	+2,336.908	+0.000	+11,441.595	+0.000	+49.635
21	+0.000	+2,343.397	+0.000	+11,473.363	+0.000	+49.773
22	+0.000	+2,321.769	+0.000	+11,367.471	+0.000	+49.313
23	+0.000	+2,295.815	+0.000	+11,240.401	+0.000	+48.762
24	+0.000	+2,252.559	+0.000	+11,028.618	+0.000	+47.843
25	+0.000	+2,221.198	+0.000	+10,875.075	+0.000	+47.177
26	+0.000	+2,201.733	+0.000	+10,779.772	+0.000	+46.764
27	+0.000	+2,167.128	+0.000	+10,610.346	+0.000	+46.029
28	+0.000	+2,139.012	+0.000	+10,472.686	+0.000	+45.431
29	+0.000	+2,163.884	+0.000	+10,594.462	+0.000	+45.960
30	+0.000	+2,207.140	+0.000	+10,806.245	+0.000	+46.879
31	+0.000	+2,288.245	+0.000	+11,203.339	+0.000	+48.601
32	+0.000	+2,354.211	+0.000	+11,526.308	+0.000	+50.002
33	+0.000	+2,447.211	+0.000	+11,981.643	+0.000	+51.977
34	+0.000	+2,560.759	+0.000	+12,537.574	+0.000	+54.389
35	+0.000	+2,664.573	+0.000	+13,045.854	+0.000	+56.594
36	+0.000	+2,745.678	+0.000	+13,442.948	+0.000	+58.317
37	+0.000	+2,806.237	+0.000	+13,739.444	+0.000	+59.603
38	+0.000	+2,916.540	+0.000	+14,279.492	+0.000	+61.946
39	+0.000	+2,903.563	+0.000	+14,215.957	+0.000	+61.670
40	+0.000	+2,804.074	+0.000	+13,728.855	+0.000	+59.557
41	+0.000	+2,725.132	+0.000	+13,342.351	+0.000	+57.880
42	+0.000	+2,616.991	+0.000	+12,812.892	+0.000	+55.584

43	+.000	+2,531.561	+.000	+12,394.620	+.000	+53.769
44	+.000	+2,388.816	+.000	+11,695.735	+.000	+50.737
45	+.000	+2,299.059	+.000	+11,256.285	+.000	+48.831
46	+.000	+2,122.791	+.000	+10,393.268	+.000	+45.087
47	+.000	+1,972.476	+.000	+9,657.320	+.000	+41.894
48	+.000	+1,855.685	+.000	+9,085.505	+.000	+39.414

Date: 26/11/2019

Settlement Day:07/10/2018

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

BALANCING SERVICES USE OF SYSTEM CHARGE - SETTLEMENT PERIOD COMPONENTS CONT D...

Settlement Period	EMR Incentive Revenue	Placeholder Column2 30 Charact	Placeholder Column3 30 Charact	Wind forecast Incentive(£)	Provision of Balancing Services to Others(£)	Total Period BSUoS charges(£)
01	+0.000	+0.000	+0.000	+0.000	+0.000	+85,515.307
02	+0.000	+0.000	+0.000	+0.000	+0.000	+75,078.106
03	+0.000	+0.000	+0.000	+0.000	+0.000	+80,407.360
04	+0.000	+0.000	+0.000	+0.000	+0.000	+99,792.221
05	+0.000	+0.000	+0.000	+0.000	+0.000	+96,581.236
06	+0.000	+0.000	+0.000	+0.000	+0.000	+83,365.513
07	+0.000	+0.000	+0.000	+0.000	+0.000	+76,848.148
08	+0.000	+0.000	+0.000	+0.000	+0.000	+87,168.245
09	+0.000	+0.000	+0.000	+0.000	+0.000	+84,067.960
10	+0.000	+0.000	+0.000	+0.000	+0.000	+84,809.188
11	+0.000	+0.000	+0.000	+0.000	+0.000	+86,140.344
12	+0.000	+0.000	+0.000	+0.000	+0.000	+84,514.574
13	+0.000	+0.000	+0.000	+0.000	+0.000	+88,025.663
14	+0.000	+0.000	+0.000	+0.000	+0.000	+102,405.032
15	+0.000	+0.000	+0.000	+0.000	+0.000	+84,390.237
16	+0.000	+0.000	+0.000	+0.000	+0.000	+92,057.028
17	+0.000	+0.000	+0.000	+0.000	+0.000	+103,918.627
18	+0.000	+0.000	+0.000	+0.000	+0.000	+122,538.443
19	+0.000	+0.000	+0.000	+0.000	+0.000	+150,901.095
20	+0.000	+0.000	+0.000	+0.000	+0.000	+168,741.364
21	+0.000	+0.000	+0.000	+0.000	+0.000	+217,661.239
22	+0.000	+0.000	+0.000	+0.000	+0.000	+250,401.517
23	+0.000	+0.000	+0.000	+0.000	+0.000	+273,111.755
24	+0.000	+0.000	+0.000	+0.000	+0.000	+277,944.877
25	+0.000	+0.000	+0.000	+0.000	+0.000	+303,012.471
26	+0.000	+0.000	+0.000	+0.000	+0.000	+303,953.485
27	+0.000	+0.000	+0.000	+0.000	+0.000	+305,192.392
28	+0.000	+0.000	+0.000	+0.000	+0.000	+293,928.234
29	+0.000	+0.000	+0.000	+0.000	+0.000	+313,635.394
30	+0.000	+0.000	+0.000	+0.000	+0.000	+347,355.248
31	+0.000	+0.000	+0.000	+0.000	+0.000	+370,134.642
32	+0.000	+0.000	+0.000	+0.000	+0.000	+407,998.460
33	+0.000	+0.000	+0.000	+0.000	+0.000	+387,485.653
34	+0.000	+0.000	+0.000	+0.000	+0.000	+376,440.696
35	+0.000	+0.000	+0.000	+0.000	+0.000	+375,598.885
36	+0.000	+0.000	+0.000	+0.000	+0.000	+392,839.169
37	+0.000	+0.000	+0.000	+0.000	+0.000	+399,581.224
38	+0.000	+0.000	+0.000	+0.000	+0.000	+439,728.919
39	+0.000	+0.000	+0.000	+0.000	+0.000	+427,245.108
40	+0.000	+0.000	+0.000	+0.000	+0.000	+377,871.869
41	+0.000	+0.000	+0.000	+0.000	+0.000	+352,887.790
42	+0.000	+0.000	+0.000	+0.000	+0.000	+314,583.750



43	+.000	+.000	+.000	+.000	+.000	+318,257.746
44	+.000	+.000	+.000	+.000	+.000	+298,486.003
45	+.000	+.000	+.000	+.000	+.000	+346,971.428
46	+.000	+.000	+.000	+.000	+.000	+329,585.365
47	+.000	+.000	+.000	+.000	+.000	+374,578.385
48	+.000	+.000	+.000	+.000	+.000	+363,373.045