

Date: 26/07/2019

Settlement Day:16/05/2019

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

Internal Scheme Code:19/20

Internal Scheme Name:2019/2020

Internal Scheme Day: 46

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

System Operator Balancing Mechanism Costs	-100,731.430	+56,568,162.010
Balancing Services Contract Cost	+994,890.197	+37,524,703.837
Balancing Services Cost Variable	+207,595.160	+4,693,209.185
ESO Incentive Recovery Costs	+40,983.610	+1,885,246.060
Black Start Capital Costs	+0.000	+0.000
Black Start Testing Costs	+0.000	+0.000
Black Start Availability Costs	+123,287.671	+5,671,232.866
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+824,071.040	+37,907,267.840
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+4,128.420	+189,907.320
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	+824,071.040	+37,907,267.840
Total External Costs	+1,270,153.628	+106,532,461.278
Total Adjusted Energy Volume (MWh)	+1,165,382.869	

Date: 26/07/2019

Settlement Day:16/05/2019

SAA Run Number:01

Settlement Run Type:II

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	+20,272.463	+59,261.060	+2.92323
02	+19,679.370	+56,432.776	+2.86761
03	+19,362.901	+44,254.819	+2.28555
04	+19,394.314	+43,887.136	+2.26289
05	+19,568.775	+49,673.030	+2.53838
06	+19,237.995	+51,223.649	+2.66263
07	+19,041.409	+49,109.368	+2.57908
08	+19,015.413	+48,609.861	+2.55634
09	+18,909.874	+46,218.178	+2.44413
10	+19,000.775	+42,843.863	+2.25485
11	+19,076.041	+45,365.629	+2.37815
12	+19,988.206	+46,353.780	+2.31906
13	+22,628.878	+52,605.379	+2.32470
14	+24,879.851	+64,517.846	+2.59318
15	+26,819.000	+37,838.505	+1.41088
16	+27,820.226	+42,745.526	+1.53649
17	+27,927.692	+45,853.288	+1.64186
18	+27,228.104	+45,355.382	+1.66576
19	+26,942.084	+53,935.795	+2.00192
20	+26,127.973	+45,597.442	+1.74516
21	+25,606.856	+40,301.950	+1.57387
22	+25,189.517	+37,801.670	+1.50069
23	+24,699.876	+24,448.508	+0.98982
24	+24,632.319	+27,041.230	+1.09779
25	+24,810.586	+37,225.334	+1.50038
26	+24,638.485	+34,665.230	+1.40695
27	+24,486.359	+33,407.813	+1.36434
28	+24,184.229	+27,891.749	+1.15330
29	+24,020.704	+19,096.879	+0.79502
30	+23,985.522	+18,482.688	+0.77058
31	+24,138.321	+17,871.905	+0.74040
32	+24,814.440	+22,922.014	+0.92374
33	+25,416.833	+23,805.732	+0.93661
34	+26,393.949	+53,582.065	+2.03009
35	+27,188.678	+50,819.401	+1.86914
36	+27,810.733	+45,829.772	+1.64792
37	+28,254.992	+51,724.213	+1.83062
38	+28,526.697	+51,453.676	+1.80370
39	+28,522.096	+41,369.622	+1.45044
40	+28,714.978	+49,746.664	+1.73243
41	+28,649.902	+50,841.102	+1.77456
42	+28,563.553	+60,401.377	+2.11463

43	+28,490.876	+57,728.055	+2.02619
44	+27,551.096	+52,443.463	+1.90350
45	+25,987.582	+47,072.479	+1.81135
46	+23,945.522	+40,606.807	+1.69580
47	+22,382.660	+54,539.304	+2.43668
48	+20,854.164	+49,381.907	+2.36796

Date: 26/07/2019

Settlement Day:16/05/2019

SAA Run Number:01

Settlement Run Type:II

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	+0.01740	+25,427.48	+17,311.089	-746.500	+713.115	+0.000
02	+0.01689	+23,612.75	+16,803.695	-746.500	+692.213	+0.000
03	+0.01662	+11,838.88	+16,535.075	-614.000	+681.148	+0.000
04	+0.01664	+11,431.45	+16,554.973	-614.000	+681.967	+0.000
05	+0.01679	+16,441.74	+16,704.206	-136.500	+688.115	+0.000
06	+0.01651	+18,548.82	+16,425.637	-136.500	+676.639	+0.000
07	+0.01634	+18,033.77	+16,256.506	-1,397.880	+669.672	+0.000
08	+0.01632	+17,574.01	+16,236.608	-1,397.880	+668.853	+0.000
09	+0.01623	+14,880.81	+16,147.068	-917.500	+665.164	+0.000
10	+0.01630	+11,367.38	+16,216.710	-917.500	+668.033	+0.000
11	+0.01637	-5,820.22	+16,286.353	+18,652.750	+670.902	+0.000
12	+0.01715	-6,382.21	+17,062.367	+18,652.750	+702.869	+0.000
13	+0.01942	-9,469.67	+19,320.768	+23,480.500	+795.902	+0.000
14	+0.02135	-6,182.88	+21,240.906	+28,270.570	+875.000	+0.000
15	+0.02301	-12,521.24	+22,892.423	+4,630.570	+943.033	+0.000
16	+0.02387	-9,323.35	+23,748.029	+4,630.570	+978.279	+0.000
17	+0.02396	-6,394.45	+23,837.569	+4,630.570	+981.967	+0.000
18	+0.02336	-5,699.94	+23,240.635	+4,630.570	+957.377	+0.000
19	+0.02312	+3,357.44	+23,001.861	+4,630.570	+947.541	+0.000
20	+0.02242	-3,589.76	+22,305.438	+4,630.570	+918.853	+0.000
21	+0.02197	-8,150.44	+21,857.738	+4,790.070	+900.410	+0.000
22	+0.02161	-9,935.27	+21,499.577	+4,790.070	+885.656	+0.000
23	+0.02119	-22,453.74	+21,081.723	+4,790.070	+868.443	+0.000
24	+0.02114	-19,761.65	+21,031.979	+4,790.070	+866.394	+0.000
25	+0.02129	-9,875.65	+21,181.212	+4,790.070	+872.541	+0.000
26	+0.02114	-12,137.65	+21,031.979	+4,790.070	+866.394	+0.000
27	+0.02101	-13,136.71	+20,902.643	+4,790.070	+861.066	+0.000
28	+0.02075	-18,136.06	+20,643.972	+4,790.070	+850.410	+0.000
29	+0.02061	-21,862.63	+20,504.687	+0.000	+844.672	+0.000
30	+0.02058	-22,417.20	+20,474.840	+0.000	+843.443	+0.000
31	+0.02071	-23,286.34	+20,604.176	+0.000	+848.771	+0.000
32	+0.02129	-19,388.90	+21,181.212	+0.000	+872.541	+0.000
33	+0.02181	-24,328.68	+21,698.555	+4,790.070	+893.853	+0.000
34	+0.02265	+3,778.27	+22,534.263	+4,790.070	+928.279	+0.000
35	+0.02333	-335.80	+23,210.788	+4,790.070	+956.148	+0.000
36	+0.02386	-6,378.73	+23,738.080	+4,790.070	+977.869	+0.000
37	+0.02425	+3,530.71	+24,126.087	+0.000	+993.853	+0.000
38	+0.02448	+2,803.08	+24,354.912	+0.000	+1,003.279	+0.000
39	+0.02447	-7,261.10	+24,344.963	+0.000	+1,002.869	+0.000
40	+0.02464	-4,011.98	+24,514.094	+4,790.070	+1,009.836	+0.000
41	+0.02458	-2,798.30	+24,454.401	+4,790.070	+1,007.377	+0.000
42	+0.02451	+6,901.09	+24,384.759	+4,790.070	+1,004.508	+0.000

43	+0.02445	+4,347.01	+24,325.065	+4,790.070	+1,002.049	+.000
44	+0.02364	+672.18	+23,519.204	+4,790.070	+968.853	+.000
45	+0.02230	+4,211.96	+22,186.051	-1,457.630	+913.935	+.000
46	+0.02055	+1,224.17	+20,444.994	-1,457.630	+842.213	+.000
47	+0.01921	+6,430.10	+19,111.841	+9,932.000	+787.295	+.000
48	+0.01789	+3,896.02	+17,798.586	+9,932.000	+733.197	+.000

Date: 26/07/2019

Settlement Day:16/05/2019

SAA Run Number:01

Settlement Run Type:II

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	+2,145.205	+0.000	+14,338.836	+0.000	+0.000
02	+0.000	+2,082.329	+0.000	+13,918.560	+0.000	+0.000
03	+0.000	+2,049.041	+0.000	+13,696.061	+0.000	+0.000
04	+0.000	+2,051.507	+0.000	+13,712.542	+0.000	+0.000
05	+0.000	+2,070.000	+0.000	+13,836.153	+0.000	+0.000
06	+0.000	+2,035.479	+0.000	+13,605.413	+0.000	+0.000
07	+0.000	+2,014.521	+0.000	+13,465.321	+0.000	+0.000
08	+0.000	+2,012.055	+0.000	+13,448.839	+0.000	+0.000
09	+0.000	+2,000.959	+0.000	+13,374.673	+0.000	+0.000
10	+0.000	+2,009.589	+0.000	+13,432.358	+0.000	+0.000
11	+0.000	+2,018.219	+0.000	+13,490.043	+0.000	+0.000
12	+0.000	+2,114.384	+0.000	+14,132.818	+0.000	+0.000
13	+0.000	+2,394.247	+0.000	+16,003.460	+0.000	+0.000
14	+0.000	+2,632.192	+0.000	+17,593.917	+0.000	+0.000
15	+0.000	+2,836.849	+0.000	+18,961.875	+0.000	+0.000
16	+0.000	+2,942.877	+0.000	+19,670.576	+0.000	+0.000
17	+0.000	+2,953.973	+0.000	+19,744.742	+0.000	+0.000
18	+0.000	+2,880.000	+0.000	+19,250.299	+0.000	+0.000
19	+0.000	+2,850.411	+0.000	+19,052.522	+0.000	+0.000
20	+0.000	+2,764.110	+0.000	+18,475.673	+0.000	+0.000
21	+0.000	+2,708.630	+0.000	+18,104.841	+0.000	+0.000
22	+0.000	+2,664.247	+0.000	+17,808.175	+0.000	+0.000
23	+0.000	+2,612.466	+0.000	+17,462.065	+0.000	+0.000
24	+0.000	+2,606.301	+0.000	+17,420.862	+0.000	+0.000
25	+0.000	+2,624.795	+0.000	+17,544.472	+0.000	+0.000
26	+0.000	+2,606.301	+0.000	+17,420.862	+0.000	+0.000
27	+0.000	+2,590.274	+0.000	+17,313.733	+0.000	+0.000
28	+0.000	+2,558.219	+0.000	+17,099.474	+0.000	+0.000
29	+0.000	+2,540.959	+0.000	+16,984.104	+0.000	+0.000
30	+0.000	+2,537.260	+0.000	+16,959.382	+0.000	+0.000
31	+0.000	+2,553.288	+0.000	+17,066.511	+0.000	+0.000
32	+0.000	+2,624.795	+0.000	+17,544.472	+0.000	+0.000
33	+0.000	+2,688.904	+0.000	+17,972.989	+0.000	+0.000
34	+0.000	+2,792.466	+0.000	+18,665.209	+0.000	+0.000
35	+0.000	+2,876.301	+0.000	+19,225.577	+0.000	+0.000
36	+0.000	+2,941.644	+0.000	+19,662.335	+0.000	+0.000
37	+0.000	+2,989.726	+0.000	+19,983.723	+0.000	+0.000
38	+0.000	+3,018.082	+0.000	+20,173.259	+0.000	+0.000
39	+0.000	+3,016.849	+0.000	+20,165.018	+0.000	+0.000
40	+0.000	+3,037.808	+0.000	+20,305.110	+0.000	+0.000
41	+0.000	+3,030.411	+0.000	+20,255.666	+0.000	+0.000
42	+0.000	+3,021.781	+0.000	+20,197.981	+0.000	+0.000

43	+.000	+3,014.384	+.000	+20,148.537	+.000	+.000
44	+.000	+2,914.521	+.000	+19,481.039	+.000	+.000
45	+.000	+2,749.315	+.000	+18,376.784	+.000	+.000
46	+.000	+2,533.562	+.000	+16,934.660	+.000	+.000
47	+.000	+2,368.356	+.000	+15,830.405	+.000	+.000
48	+.000	+2,205.616	+.000	+14,742.631	+.000	+.000

Date: 26/07/2019

Settlement Day:16/05/2019

SAA Run Number:01

Settlement Run Type:II

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	+71.835	+0.000	+0.000	+0.000	+0.000	+59,261.060
02	+69.729	+0.000	+0.000	+0.000	+0.000	+56,432.776
03	+68.614	+0.000	+0.000	+0.000	+0.000	+44,254.819
04	+68.697	+0.000	+0.000	+0.000	+0.000	+43,887.136
05	+69.316	+0.000	+0.000	+0.000	+0.000	+49,673.030
06	+68.160	+0.000	+0.000	+0.000	+0.000	+51,223.649
07	+67.458	+0.000	+0.000	+0.000	+0.000	+49,109.368
08	+67.376	+0.000	+0.000	+0.000	+0.000	+48,609.861
09	+67.004	+0.000	+0.000	+0.000	+0.000	+46,218.178
10	+67.293	+0.000	+0.000	+0.000	+0.000	+42,843.863
11	+67.582	+0.000	+0.000	+0.000	+0.000	+45,365.629
12	+70.802	+0.000	+0.000	+0.000	+0.000	+46,353.780
13	+80.174	+0.000	+0.000	+0.000	+0.000	+52,605.379
14	+88.142	+0.000	+0.000	+0.000	+0.000	+64,517.846
15	+94.995	+0.000	+0.000	+0.000	+0.000	+37,838.505
16	+98.545	+0.000	+0.000	+0.000	+0.000	+42,745.526
17	+98.917	+0.000	+0.000	+0.000	+0.000	+45,853.288
18	+96.440	+0.000	+0.000	+0.000	+0.000	+45,355.382
19	+95.449	+0.000	+0.000	+0.000	+0.000	+53,935.795
20	+92.559	+0.000	+0.000	+0.000	+0.000	+45,597.442
21	+90.701	+0.000	+0.000	+0.000	+0.000	+40,301.950
22	+89.215	+0.000	+0.000	+0.000	+0.000	+37,801.670
23	+87.481	+0.000	+0.000	+0.000	+0.000	+24,448.508
24	+87.275	+0.000	+0.000	+0.000	+0.000	+27,041.230
25	+87.894	+0.000	+0.000	+0.000	+0.000	+37,225.334
26	+87.275	+0.000	+0.000	+0.000	+0.000	+34,665.230
27	+86.738	+0.000	+0.000	+0.000	+0.000	+33,407.813
28	+85.665	+0.000	+0.000	+0.000	+0.000	+27,891.749
29	+85.087	+0.000	+0.000	+0.000	+0.000	+19,096.879
30	+84.963	+0.000	+0.000	+0.000	+0.000	+18,482.688
31	+85.500	+0.000	+0.000	+0.000	+0.000	+17,871.905
32	+87.894	+0.000	+0.000	+0.000	+0.000	+22,922.014
33	+90.041	+0.000	+0.000	+0.000	+0.000	+23,805.732
34	+93.509	+0.000	+0.000	+0.000	+0.000	+53,582.065
35	+96.316	+0.000	+0.000	+0.000	+0.000	+50,819.401
36	+98.504	+0.000	+0.000	+0.000	+0.000	+45,829.772
37	+100.114	+0.000	+0.000	+0.000	+0.000	+51,724.213
38	+101.064	+0.000	+0.000	+0.000	+0.000	+51,453.676
39	+101.022	+0.000	+0.000	+0.000	+0.000	+41,369.622
40	+101.724	+0.000	+0.000	+0.000	+0.000	+49,746.664
41	+101.477	+0.000	+0.000	+0.000	+0.000	+50,841.102
42	+101.188	+0.000	+0.000	+0.000	+0.000	+60,401.377

43	+100.940	+.000	+.000	+.000	+.000	+57,728.055
44	+97.596	+.000	+.000	+.000	+.000	+52,443.463
45	+92.064	+.000	+.000	+.000	+.000	+47,072.479
46	+84.839	+.000	+.000	+.000	+.000	+40,606.807
47	+79.307	+.000	+.000	+.000	+.000	+54,539.304
48	+73.857	+.000	+.000	+.000	+.000	+49,381.907