

Date: 26/07/2019

Settlement Day:02/04/2019

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:02

Internal Scheme Code:19/20

Internal Scheme Name:2019/2020

Internal Scheme Day: 2

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

System Operator Balancing Mechanism Costs	+610,617.650	+1,365,408.740
Balancing Services Contract Cost	+1,034,681.888	+1,927,930.756
Balancing Services Cost Variable	+66,890.000	+71,220.850
ESO Incentive Recovery Costs	+40,983.610	+81,967.220
Black Start Capital Costs	+0.000	+0.000
Black Start Testing Costs	+0.000	+0.000
Black Start Availability Costs	+96,986.756	+194,997.512
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+824,071.040	+1,648,142.080
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+4,128.420	+8,256.840
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	+1,648,142.080
Total External Costs	+1,854,288.324	+3,649,781.918
Total Adjusted Energy Volume (MWh)	+1,471,229.193	

Date: 26/07/2019

Settlement Day:02/04/2019

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:02

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	+22,443.772	+35,639.067	+1.58793
02	+21,948.157	+33,347.188	+1.51936
03	+22,226.223	+46,352.609	+2.08549
04	+22,876.749	+62,106.214	+2.71482
05	+22,964.324	+58,793.355	+2.56020
06	+22,975.274	+51,232.074	+2.22988
07	+23,438.278	+57,804.178	+2.46623
08	+23,316.630	+56,189.990	+2.40987
09	+23,231.437	+53,372.259	+2.29742
10	+23,272.342	+49,772.424	+2.13869
11	+23,843.478	+40,654.026	+1.70504
12	+25,048.419	+41,704.615	+1.66496
13	+27,199.072	+54,976.248	+2.02125
14	+29,506.945	+54,521.145	+1.84774
15	+32,778.937	+53,685.646	+1.63781
16	+34,466.391	+60,582.746	+1.75773
17	+35,204.162	+62,094.522	+1.76384
18	+35,030.884	+60,537.609	+1.72812
19	+35,304.705	+65,166.251	+1.84582
20	+35,212.344	+65,083.212	+1.84831
21	+35,051.830	+61,161.668	+1.74489
22	+34,812.976	+60,805.062	+1.74662
23	+34,558.117	+67,073.447	+1.94089
24	+34,332.215	+59,943.659	+1.74599
25	+34,147.124	+66,611.868	+1.95073
26	+33,803.181	+59,623.692	+1.76385
27	+33,085.102	+39,775.945	+1.20223
28	+32,272.549	+29,193.617	+0.90460
29	+31,915.507	+31,247.144	+0.97906
30	+31,575.347	+24,404.528	+0.77290
31	+31,307.750	+21,985.754	+0.70225
32	+32,087.372	+32,793.796	+1.02202
33	+32,642.118	+38,925.740	+1.19250
34	+33,846.219	+46,371.208	+1.37006
35	+34,508.443	+44,142.281	+1.27917
36	+35,053.633	+53,590.066	+1.52880
37	+35,172.246	+52,457.964	+1.49146
38	+35,632.277	+56,179.169	+1.57664
39	+36,006.411	+66,560.981	+1.84859
40	+36,618.546	+76,446.039	+2.08763
41	+36,841.853	+76,674.487	+2.08118
42	+35,784.939	+76,899.114	+2.14892

43	+34,573.959	+83,255.385	+2.40804
44	+32,841.491	+60,301.790	+1.83615
45	+30,633.554	+57,908.723	+1.89037
46	+28,553.429	+74,202.922	+2.59874
47	+26,458.579	+98,351.994	+3.71721
48	+24,823.903	+97,935.978	+3.94523

Date: 26/07/2019

Settlement Day:02/04/2019

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:02

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	+0.01526	+7,734.07	+15,789.246	-2,628.000	+625.410	+.000
02	+0.01492	+6,122.48	+15,437.454	-2,628.000	+611.475	+.000
03	+0.01511	+18,755.04	+15,634.043	-2,635.300	+619.262	+.000
04	+0.01555	+33,628.27	+16,089.303	-2,635.300	+637.295	+.000
05	+0.01561	+29,927.31	+16,151.384	-2,367.250	+639.754	+.000
06	+0.01562	+22,346.02	+16,161.731	-2,367.250	+640.164	+.000
07	+0.01593	+28,377.86	+16,482.482	-2,447.250	+652.869	+.000
08	+0.01585	+26,923.74	+16,399.708	-2,447.250	+649.590	+.000
09	+0.01579	+24,462.66	+16,337.627	-2,683.850	+647.131	+.000
10	+0.01582	+20,802.80	+16,368.667	-2,683.850	+648.361	+.000
11	+0.01621	+8,261.62	+16,772.193	-41.400	+664.344	+.000
12	+0.01703	+7,630.11	+17,620.633	+.000	+697.951	+.000
13	+0.01849	+13,103.00	+19,131.268	+4,877.500	+757.787	+.000
14	+0.02006	+9,506.56	+20,755.719	+4,877.500	+822.131	+.000
15	+0.02228	+4,229.17	+23,052.712	+4,877.500	+913.115	+.000
16	+0.02343	+8,825.29	+24,242.597	+4,877.500	+960.246	+.000
17	+0.02393	+9,336.64	+24,759.938	+4,877.500	+980.738	+.000
18	+0.02381	+8,019.83	+24,635.776	+4,877.500	+975.820	+.000
19	+0.02400	+12,268.31	+24,832.365	+4,877.500	+983.607	+.000
20	+0.02393	+12,325.33	+24,759.938	+4,877.500	+980.738	+.000
21	+0.02382	+8,623.88	+24,646.123	+4,877.500	+976.230	+.000
22	+0.02366	+8,587.41	+24,480.573	+4,877.500	+969.672	+.000
23	+0.02349	+15,195.94	+24,304.678	+4,877.500	+962.705	+.000
24	+0.02334	+8,366.28	+24,149.475	+4,877.500	+956.557	+.000
25	+0.02321	+15,294.60	+24,014.967	+4,877.500	+951.230	+.000
26	+0.02298	+8,766.62	+23,776.990	+4,877.500	+941.803	+.000
27	+0.02249	-5,223.21	+23,269.996	+.000	+921.721	+.000
28	+0.02194	-14,705.07	+22,700.921	+.000	+899.180	+.000
29	+0.02169	-12,151.33	+22,442.250	+.000	+888.935	+.000
30	+0.02146	-18,533.75	+22,204.273	+.000	+879.508	+.000
31	+0.02128	-20,592.37	+22,018.031	+.000	+872.131	+.000
32	+0.02181	-10,844.78	+22,566.412	+.000	+893.853	+.000
33	+0.02219	-5,473.16	+22,959.591	+.000	+909.426	+.000
34	+0.02301	+331.61	+23,808.030	+.000	+943.033	+.000
35	+0.02346	-2,797.70	+24,273.637	+.000	+961.475	+.000
36	+0.02383	+5,909.77	+24,656.469	+.000	+976.639	+.000
37	+0.02391	+4,617.60	+24,739.244	+.000	+979.918	+.000
38	+0.02422	+7,718.54	+25,059.995	+.000	+992.623	+.000
39	+0.02447	+12,736.80	+25,318.666	+4,863.340	+1,002.869	+.000
40	+0.02489	+21,781.50	+25,753.232	+4,863.340	+1,020.082	+.000
41	+0.02504	+21,709.82	+25,908.434	+4,863.340	+1,026.230	+.000
42	+0.02432	+23,375.06	+25,163.464	+4,863.340	+996.721	+.000

43	+0.02350	+31,372.03	+24,315.024	+4,863.340	+963.115	+.000
44	+0.02232	+15,642.78	+23,094.100	+.000	+914.754	+.000
45	+0.02082	+16,250.99	+21,542.077	+.000	+853.279	+.000
46	+0.01941	+35,366.39	+20,083.175	+.000	+795.492	+.000
47	+0.01798	+62,450.18	+18,603.580	-73.500	+736.885	+.000
48	+0.01687	+64,255.11	+17,455.083	-73.500	+691.394	+.000

Date: 26/07/2019

Settlement Day:02/04/2019

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:02

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	+1,480.018	+0.000	+12,575.324	+0.000	+0.000
02	+0.000	+1,447.042	+0.000	+12,295.140	+0.000	+0.000
03	+0.000	+1,465.470	+0.000	+12,451.713	+0.000	+0.000
04	+0.000	+1,508.144	+0.000	+12,814.305	+0.000	+0.000
05	+0.000	+1,513.963	+0.000	+12,863.749	+0.000	+0.000
06	+0.000	+1,514.933	+0.000	+12,871.990	+0.000	+0.000
07	+0.000	+1,544.999	+0.000	+13,127.452	+0.000	+0.000
08	+0.000	+1,537.240	+0.000	+13,061.526	+0.000	+0.000
09	+0.000	+1,531.421	+0.000	+13,012.082	+0.000	+0.000
10	+0.000	+1,534.330	+0.000	+13,036.804	+0.000	+0.000
11	+0.000	+1,572.155	+0.000	+13,358.192	+0.000	+0.000
12	+0.000	+1,651.684	+0.000	+14,033.930	+0.000	+0.000
13	+0.000	+1,793.285	+0.000	+15,237.074	+0.000	+0.000
14	+0.000	+1,945.554	+0.000	+16,530.865	+0.000	+0.000
15	+0.000	+2,160.865	+0.000	+18,360.303	+0.000	+0.000
16	+0.000	+2,272.400	+0.000	+19,307.984	+0.000	+0.000
17	+0.000	+2,320.893	+0.000	+19,720.020	+0.000	+0.000
18	+0.000	+2,309.255	+0.000	+19,621.131	+0.000	+0.000
19	+0.000	+2,327.682	+0.000	+19,777.705	+0.000	+0.000
20	+0.000	+2,320.893	+0.000	+19,720.020	+0.000	+0.000
21	+0.000	+2,310.225	+0.000	+19,629.372	+0.000	+0.000
22	+0.000	+2,294.707	+0.000	+19,497.521	+0.000	+0.000
23	+0.000	+2,278.219	+0.000	+19,357.429	+0.000	+0.000
24	+0.000	+2,263.671	+0.000	+19,233.818	+0.000	+0.000
25	+0.000	+2,251.063	+0.000	+19,126.689	+0.000	+0.000
26	+0.000	+2,228.756	+0.000	+18,937.152	+0.000	+0.000
27	+0.000	+2,181.232	+0.000	+18,533.358	+0.000	+0.000
28	+0.000	+2,127.889	+0.000	+18,080.119	+0.000	+0.000
29	+0.000	+2,103.643	+0.000	+17,874.101	+0.000	+0.000
30	+0.000	+2,081.336	+0.000	+17,684.565	+0.000	+0.000
31	+0.000	+2,063.878	+0.000	+17,536.232	+0.000	+0.000
32	+0.000	+2,115.281	+0.000	+17,972.989	+0.000	+0.000
33	+0.000	+2,152.136	+0.000	+18,286.136	+0.000	+0.000
34	+0.000	+2,231.665	+0.000	+18,961.875	+0.000	+0.000
35	+0.000	+2,275.309	+0.000	+19,332.707	+0.000	+0.000
36	+0.000	+2,311.194	+0.000	+19,637.613	+0.000	+0.000
37	+0.000	+2,318.953	+0.000	+19,703.539	+0.000	+0.000
38	+0.000	+2,349.019	+0.000	+19,959.001	+0.000	+0.000
39	+0.000	+2,373.266	+0.000	+20,165.018	+0.000	+0.000
40	+0.000	+2,414.000	+0.000	+20,511.128	+0.000	+0.000
41	+0.000	+2,428.548	+0.000	+20,634.739	+0.000	+0.000
42	+0.000	+2,358.718	+0.000	+20,041.408	+0.000	+0.000

43	+.000	+2,279.189	+.000	+19,365.669	+.000	+.000
44	+.000	+2,164.744	+.000	+18,393.266	+.000	+.000
45	+.000	+2,019.264	+.000	+17,157.159	+.000	+.000
46	+.000	+1,882.513	+.000	+15,995.219	+.000	+.000
47	+.000	+1,743.822	+.000	+14,816.797	+.000	+.000
48	+.000	+1,636.167	+.000	+13,902.078	+.000	+.000

Date: 26/07/2019

Settlement Day:02/04/2019

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:02

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	+63.000	+0.000	+0.000	+0.000	+0.000	+35,639.067
02	+61.596	+0.000	+0.000	+0.000	+0.000	+33,347.188
03	+62.380	+0.000	+0.000	+0.000	+0.000	+46,352.609
04	+64.197	+0.000	+0.000	+0.000	+0.000	+62,106.214
05	+64.445	+0.000	+0.000	+0.000	+0.000	+58,793.355
06	+64.486	+0.000	+0.000	+0.000	+0.000	+51,232.074
07	+65.766	+0.000	+0.000	+0.000	+0.000	+57,804.178
08	+65.435	+0.000	+0.000	+0.000	+0.000	+56,189.990
09	+65.188	+0.000	+0.000	+0.000	+0.000	+53,372.259
10	+65.312	+0.000	+0.000	+0.000	+0.000	+49,772.424
11	+66.922	+0.000	+0.000	+0.000	+0.000	+40,654.026
12	+70.307	+0.000	+0.000	+0.000	+0.000	+41,704.615
13	+76.334	+0.000	+0.000	+0.000	+0.000	+54,976.248
14	+82.816	+0.000	+0.000	+0.000	+0.000	+54,521.145
15	+91.981	+0.000	+0.000	+0.000	+0.000	+53,685.646
16	+96.729	+0.000	+0.000	+0.000	+0.000	+60,582.746
17	+98.793	+0.000	+0.000	+0.000	+0.000	+62,094.522
18	+98.298	+0.000	+0.000	+0.000	+0.000	+60,537.609
19	+99.082	+0.000	+0.000	+0.000	+0.000	+65,166.251
20	+98.793	+0.000	+0.000	+0.000	+0.000	+65,083.212
21	+98.339	+0.000	+0.000	+0.000	+0.000	+61,161.668
22	+97.678	+0.000	+0.000	+0.000	+0.000	+60,805.062
23	+96.977	+0.000	+0.000	+0.000	+0.000	+67,073.447
24	+96.357	+0.000	+0.000	+0.000	+0.000	+59,943.659
25	+95.821	+0.000	+0.000	+0.000	+0.000	+66,611.868
26	+94.871	+0.000	+0.000	+0.000	+0.000	+59,623.692
27	+92.848	+0.000	+0.000	+0.000	+0.000	+39,775.945
28	+90.578	+0.000	+0.000	+0.000	+0.000	+29,193.617
29	+89.545	+0.000	+0.000	+0.000	+0.000	+31,247.144
30	+88.596	+0.000	+0.000	+0.000	+0.000	+24,404.528
31	+87.853	+0.000	+0.000	+0.000	+0.000	+21,985.754
32	+90.041	+0.000	+0.000	+0.000	+0.000	+32,793.796
33	+91.610	+0.000	+0.000	+0.000	+0.000	+38,925.740
34	+94.995	+0.000	+0.000	+0.000	+0.000	+46,371.208
35	+96.853	+0.000	+0.000	+0.000	+0.000	+44,142.281
36	+98.380	+0.000	+0.000	+0.000	+0.000	+53,590.066
37	+98.711	+0.000	+0.000	+0.000	+0.000	+52,457.964
38	+99.990	+0.000	+0.000	+0.000	+0.000	+56,179.169
39	+101.022	+0.000	+0.000	+0.000	+0.000	+66,560.981
40	+102.756	+0.000	+0.000	+0.000	+0.000	+76,446.039
41	+103.376	+0.000	+0.000	+0.000	+0.000	+76,674.487
42	+100.403	+0.000	+0.000	+0.000	+0.000	+76,899.114

43	+97.018	+.000	+.000	+.000	+.000	+83,255.385
44	+92.146	+.000	+.000	+.000	+.000	+60,301.790
45	+85.954	+.000	+.000	+.000	+.000	+57,908.723
46	+80.133	+.000	+.000	+.000	+.000	+74,202.922
47	+74.229	+.000	+.000	+.000	+.000	+98,351.994
48	+69.646	+.000	+.000	+.000	+.000	+97,935.978