

Date: 03/06/2020

Settlement Day:09/04/2019

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

Internal Scheme Code:19/20

Internal Scheme Name:2019/2020

Internal Scheme Day: 9

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+531,701.110	+11,330,782.960
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+525,504.230	+11,204,031.230
Balancing Services Contract Cost	+794,182.881	+9,889,269.266
Balancing Services Cost Variable	+18,762.460	+741,623.930
ESO Incentive Recovery Costs	+45,112.030	+406,008.270
Black Start Capital Costs	+0.000	+0.000
Black Start Testing Costs	+0.000	+0.000
Black Start Availability Costs	+114,674.086	+1,131,299.424
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+824,071.040	+7,416,639.360
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+6,307.920	+56,771.280
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	+824,071.040	+7,416,639.360
Total External Costs	+1,504,543.607	+23,429,003.400
Total Adjusted Energy Volume (MWh)	+1,431,266.292	

Date: 03/06/2020

Settlement Day:09/04/2019

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	+22,820.822	+58,269.986	+2.55337
02	+22,335.157	+51,017.902	+2.28420
03	+22,283.583	+49,798.378	+2.23476
04	+23,145.228	+66,917.196	+2.89119
05	+23,513.293	+76,159.837	+3.23901
06	+23,076.394	+66,407.969	+2.87774
07	+22,674.923	+53,474.782	+2.35832
08	+22,386.799	+46,961.062	+2.09771
09	+22,390.818	+53,468.562	+2.38797
10	+22,370.495	+51,385.899	+2.29704
11	+22,954.729	+52,139.661	+2.27141
12	+24,181.746	+58,587.910	+2.42282
13	+26,247.087	+66,310.952	+2.52641
14	+28,345.980	+40,832.200	+1.44049
15	+31,450.722	+43,107.785	+1.37065
16	+33,181.515	+60,935.246	+1.83642
17	+33,939.538	+51,621.410	+1.52098
18	+33,854.632	+48,009.269	+1.41810
19	+33,849.581	+44,433.459	+1.31267
20	+33,629.031	+38,441.687	+1.14311
21	+33,374.445	+31,265.714	+0.93682
22	+33,128.316	+39,629.065	+1.19623
23	+32,788.756	+40,727.872	+1.24213
24	+32,521.320	+44,118.896	+1.35661
25	+32,449.541	+45,065.438	+1.38879
26	+32,124.422	+67,798.908	+2.11051
27	+31,898.512	+64,436.866	+2.02006
28	+31,659.921	+56,667.887	+1.78989
29	+31,567.900	+49,736.696	+1.57555
30	+31,438.194	+42,781.245	+1.36080
31	+31,613.937	+37,243.646	+1.17808
32	+32,096.675	+34,854.965	+1.08594
33	+32,437.938	+46,794.405	+1.44258
34	+33,271.699	+42,589.570	+1.28005
35	+34,009.858	+34,482.897	+1.01391
36	+34,533.307	+36,664.636	+1.06172
37	+34,524.052	+39,521.463	+1.14475
38	+34,668.591	+51,782.058	+1.49363
39	+34,853.163	+50,911.583	+1.46074
40	+35,163.376	+52,332.939	+1.48828
41	+35,282.325	+48,047.997	+1.36181
42	+34,915.703	+50,295.027	+1.44047

43	+33,689.551	+43,113.241	+1.27972
44	+31,568.558	+22,705.346	+0.71924
45	+29,713.841	+34,587.624	+1.16402
46	+27,695.637	+49,502.713	+1.78738
47	+25,580.783	+58,584.648	+2.29018
48	+24,063.898	+34,072.309	+1.41591

Date: 03/06/2020

Settlement Day:09/04/2019

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	Cashflow SO BM Cost(£)	Cashflow SO RR Cost(£)	Total SO Cashflow Cost(£)	Balancing Services Contract Cost(£)	Balancing Services Cost Variable(£)
01	+0.01594	+38,219.53	+0.00	+38,142.28	+12,659.275	-8,314.800
02	+0.01561	+31,532.15	+0.00	+31,479.03	+12,397.195	-8,314.800
03	+0.01557	+30,089.56	+0.00	+30,020.98	+12,365.427	-8,004.900
04	+0.01617	+46,236.08	+0.00	+46,069.19	+12,841.937	-8,004.900
05	+0.01643	+54,894.05	+0.00	+54,748.90	+13,048.425	-7,905.900
06	+0.01612	+45,753.28	+0.00	+45,550.18	+12,802.228	-7,905.900
07	+0.01584	+33,340.85	+0.00	+33,141.81	+12,579.857	-7,931.100
08	+0.01564	+27,213.57	+0.00	+26,984.96	+12,421.020	-7,931.100
09	+0.01564	+33,914.31	+0.00	+33,779.53	+12,421.020	-8,218.170
10	+0.01563	+31,844.36	+0.00	+31,714.71	+12,413.078	-8,218.170
11	+0.01604	+30,843.90	+0.00	+30,528.22	+12,738.693	-7,009.500
12	+0.01690	+35,490.34	+0.00	+35,441.93	+13,421.691	-7,009.500
13	+0.01834	+29,358.79	+0.00	+29,086.51	+14,565.314	+4,499.500
14	+0.01980	+1,158.41	+0.00	+833.11	+15,724.821	+4,669.000
15	+0.02197	-18,878.15	+0.00	-19,199.34	+17,448.198	+23,105.000
16	+0.02318	-3,242.37	+0.00	-3,530.94	+18,409.159	+23,105.000
17	+0.02371	+4,859.23	+0.00	+4,645.52	+18,830.076	+4,669.000
18	+0.02365	+1,351.56	+0.00	+1,140.44	+18,782.425	+4,669.000
19	+0.02365	-2,343.77	+0.00	-2,435.37	+18,782.425	+4,669.000
20	+0.02350	-8,145.29	+0.00	-8,159.49	+18,663.298	+4,669.000
21	+0.02332	-15,009.73	+0.00	-15,014.28	+18,520.345	+4,669.000
22	+0.02315	-6,099.33	+0.00	-6,347.59	+18,385.334	+4,669.000
23	+0.02291	-4,722.14	+0.00	-4,820.54	+18,194.730	+4,669.000
24	+0.02272	-843.57	+0.00	-1,090.49	+18,043.835	+4,669.000
25	+0.02267	+131.73	+0.00	-54.73	+18,004.126	+4,669.000
26	+0.02244	+23,215.21	+0.00	+23,089.14	+17,821.464	+4,669.000
27	+0.02229	+24,678.40	+0.00	+24,663.75	+17,702.336	+0.000
28	+0.02212	+17,201.12	+0.00	+17,198.11	+17,567.325	+0.000
29	+0.02206	+10,381.01	+0.00	+10,373.98	+17,519.674	+0.000
30	+0.02197	+3,674.81	+0.00	+3,579.12	+17,448.198	+0.000
31	+0.02209	-2,112.58	+0.00	-2,172.60	+17,543.500	+0.000
32	+0.02243	-5,163.38	+0.00	-5,167.96	+17,813.522	+0.000
33	+0.02266	+6,397.87	+0.00	+6,361.08	+17,996.184	+0.000
34	+0.02325	+1,116.24	+0.00	+1,103.48	+18,464.752	+0.000
35	+0.02376	-7,910.55	+0.00	-7,913.21	+18,869.785	+0.000
36	+0.02413	-6,363.51	+0.00	-6,391.68	+19,163.633	+0.000
37	+0.02412	-3,507.70	+0.00	-3,517.01	+19,155.691	+0.000
38	+0.02422	+8,638.99	+0.00	+8,565.15	+19,235.109	+0.000
39	+0.02435	+2,897.00	+0.00	+2,807.87	+19,338.353	+4,654.840
40	+0.02457	+4,007.13	+0.00	+3,836.67	+19,513.073	+4,654.840
41	+0.02465	-479.78	+0.00	-591.02	+19,576.608	+4,654.840
42	+0.02439	+2,181.83	+0.00	+2,119.94	+19,370.120	+4,654.840

43	+0.02354	-3,440.99	+.00	-3,545.15	+18,695.065	+4,654.840
44	+0.02206	-16,601.38	+.00	-16,657.37	+17,519.674	+.000
45	+0.02076	-2,269.37	+.00	-2,455.44	+16,487.237	+.000
46	+0.01935	+15,330.79	+.00	+15,125.58	+15,367.439	-150.000
47	+0.01787	+32,802.02	+.00	+32,529.10	+14,192.048	-5,830.750
48	+0.01681	+10,080.58	+.00	+9,908.17	+13,350.214	-5,830.750

Date: 03/06/2020

Settlement Day:09/04/2019

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	ESO Incentive Recovery Costs	Black Start Capital Costs	Black Start Testing Costs	Black Start Availability Costs	Black Start Other Costs	System Operator Internal Costs(£)
01	+719.086	+0.000	+0.000	+1,827.905	+0.000	+13,135.692
02	+704.199	+0.000	+0.000	+1,790.062	+0.000	+12,863.749
03	+702.394	+0.000	+0.000	+1,785.476	+0.000	+12,830.786
04	+729.462	+0.000	+0.000	+1,854.280	+0.000	+13,325.229
05	+741.191	+0.000	+0.000	+1,884.095	+0.000	+13,539.487
06	+727.206	+0.000	+0.000	+1,848.546	+0.000	+13,284.025
07	+714.575	+0.000	+0.000	+1,816.438	+0.000	+13,053.285
08	+705.552	+0.000	+0.000	+1,793.503	+0.000	+12,888.471
09	+705.552	+0.000	+0.000	+1,793.503	+0.000	+12,888.471
10	+705.101	+0.000	+0.000	+1,792.356	+0.000	+12,880.230
11	+723.597	+0.000	+0.000	+1,839.372	+0.000	+13,218.099
12	+762.393	+0.000	+0.000	+1,937.992	+0.000	+13,926.801
13	+827.355	+0.000	+0.000	+2,103.123	+0.000	+15,113.463
14	+893.218	+0.000	+0.000	+2,270.547	+0.000	+16,316.607
15	+991.111	+0.000	+0.000	+2,519.390	+0.000	+18,104.841
16	+1,045.697	+0.000	+0.000	+2,658.145	+0.000	+19,101.967
17	+1,069.606	+0.000	+0.000	+2,718.923	+0.000	+19,538.724
18	+1,066.900	+0.000	+0.000	+2,712.042	+0.000	+19,489.280
19	+1,066.900	+0.000	+0.000	+2,712.042	+0.000	+19,489.280
20	+1,060.133	+0.000	+0.000	+2,694.841	+0.000	+19,365.669
21	+1,052.013	+0.000	+0.000	+2,674.200	+0.000	+19,217.337
22	+1,044.343	+0.000	+0.000	+2,654.705	+0.000	+19,077.245
23	+1,033.517	+0.000	+0.000	+2,627.183	+0.000	+18,879.468
24	+1,024.945	+0.000	+0.000	+2,605.395	+0.000	+18,722.894
25	+1,022.690	+0.000	+0.000	+2,599.662	+0.000	+18,681.690
26	+1,012.314	+0.000	+0.000	+2,573.286	+0.000	+18,492.154
27	+1,005.547	+0.000	+0.000	+2,556.085	+0.000	+18,368.543
28	+997.878	+0.000	+0.000	+2,536.591	+0.000	+18,228.451
29	+995.171	+0.000	+0.000	+2,529.710	+0.000	+18,179.007
30	+991.111	+0.000	+0.000	+2,519.390	+0.000	+18,104.841
31	+996.525	+0.000	+0.000	+2,533.151	+0.000	+18,203.729
32	+1,011.863	+0.000	+0.000	+2,572.140	+0.000	+18,483.913
33	+1,022.239	+0.000	+0.000	+2,598.515	+0.000	+18,673.450
34	+1,048.855	+0.000	+0.000	+2,666.172	+0.000	+19,159.652
35	+1,071.862	+0.000	+0.000	+2,724.656	+0.000	+19,579.928
36	+1,088.553	+0.000	+0.000	+2,767.086	+0.000	+19,884.834
37	+1,088.102	+0.000	+0.000	+2,765.939	+0.000	+19,876.593
38	+1,092.613	+0.000	+0.000	+2,777.406	+0.000	+19,959.001
39	+1,098.478	+0.000	+0.000	+2,792.314	+0.000	+20,066.130
40	+1,108.403	+0.000	+0.000	+2,817.542	+0.000	+20,247.425
41	+1,112.012	+0.000	+0.000	+2,826.716	+0.000	+20,313.351
42	+1,100.282	+0.000	+0.000	+2,796.901	+0.000	+20,099.093

43	+1,061.937	+.000	+.000	+2,699.428	+.000	+19,398.632
44	+995.171	+.000	+.000	+2,529.710	+.000	+18,179.007
45	+936.526	+.000	+.000	+2,380.634	+.000	+17,107.715
46	+872.918	+.000	+.000	+2,218.944	+.000	+15,945.775
47	+806.152	+.000	+.000	+2,049.226	+.000	+14,726.149
48	+758.333	+.000	+.000	+1,927.671	+.000	+13,852.634

Date: 03/06/2020

Settlement Day:09/04/2019

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	System Innovation Costs(£)	Prior Year Cost Recovery	EMR Incentive Revenue	Placeholder Column2 30 Charact	Placeholder Column3 30 Charact	Wind forecast Incentive(£)
01	+.000	+100.548	+.000	+.000	+.000	+.000
02	+.000	+98.467	+.000	+.000	+.000	+.000
03	+.000	+98.214	+.000	+.000	+.000	+.000
04	+.000	+101.999	+.000	+.000	+.000	+.000
05	+.000	+103.639	+.000	+.000	+.000	+.000
06	+.000	+101.684	+.000	+.000	+.000	+.000
07	+.000	+99.917	+.000	+.000	+.000	+.000
08	+.000	+98.656	+.000	+.000	+.000	+.000
09	+.000	+98.656	+.000	+.000	+.000	+.000
10	+.000	+98.593	+.000	+.000	+.000	+.000
11	+.000	+101.179	+.000	+.000	+.000	+.000
12	+.000	+106.604	+.000	+.000	+.000	+.000
13	+.000	+115.687	+.000	+.000	+.000	+.000
14	+.000	+124.897	+.000	+.000	+.000	+.000
15	+.000	+138.585	+.000	+.000	+.000	+.000
16	+.000	+146.218	+.000	+.000	+.000	+.000
17	+.000	+149.561	+.000	+.000	+.000	+.000
18	+.000	+149.182	+.000	+.000	+.000	+.000
19	+.000	+149.182	+.000	+.000	+.000	+.000
20	+.000	+148.236	+.000	+.000	+.000	+.000
21	+.000	+147.101	+.000	+.000	+.000	+.000
22	+.000	+146.028	+.000	+.000	+.000	+.000
23	+.000	+144.514	+.000	+.000	+.000	+.000
24	+.000	+143.316	+.000	+.000	+.000	+.000
25	+.000	+143.001	+.000	+.000	+.000	+.000
26	+.000	+141.550	+.000	+.000	+.000	+.000
27	+.000	+140.604	+.000	+.000	+.000	+.000
28	+.000	+139.531	+.000	+.000	+.000	+.000
29	+.000	+139.153	+.000	+.000	+.000	+.000
30	+.000	+138.585	+.000	+.000	+.000	+.000
31	+.000	+139.342	+.000	+.000	+.000	+.000
32	+.000	+141.487	+.000	+.000	+.000	+.000
33	+.000	+142.937	+.000	+.000	+.000	+.000
34	+.000	+146.659	+.000	+.000	+.000	+.000
35	+.000	+149.876	+.000	+.000	+.000	+.000
36	+.000	+152.210	+.000	+.000	+.000	+.000
37	+.000	+152.147	+.000	+.000	+.000	+.000
38	+.000	+152.778	+.000	+.000	+.000	+.000
39	+.000	+153.598	+.000	+.000	+.000	+.000
40	+.000	+154.986	+.000	+.000	+.000	+.000
41	+.000	+155.490	+.000	+.000	+.000	+.000
42	+.000	+153.850	+.000	+.000	+.000	+.000

43	+.000	+148.488	+.000	+.000	+.000	+.000
44	+.000	+139.153	+.000	+.000	+.000	+.000
45	+.000	+130.952	+.000	+.000	+.000	+.000
46	+.000	+122.058	+.000	+.000	+.000	+.000
47	+.000	+112.723	+.000	+.000	+.000	+.000
48	+.000	+106.036	+.000	+.000	+.000	+.000

Date: 03/06/2020

Settlement Day:09/04/2019

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	Provision of Balancing Services to Others(f)	Total Period BSUoS charges(f)
01	+ .000	+58,269.986
02	+ .000	+51,017.902
03	+ .000	+49,798.378
04	+ .000	+66,917.196
05	+ .000	+76,159.837
06	+ .000	+66,407.969
07	+ .000	+53,474.782
08	+ .000	+46,961.062
09	+ .000	+53,468.562
10	+ .000	+51,385.899
11	+ .000	+52,139.661
12	+ .000	+58,587.910
13	+ .000	+66,310.952
14	+ .000	+40,832.200
15	+ .000	+43,107.785
16	+ .000	+60,935.246
17	+ .000	+51,621.410
18	+ .000	+48,009.269
19	+ .000	+44,433.459
20	+ .000	+38,441.687
21	+ .000	+31,265.714
22	+ .000	+39,629.065
23	+ .000	+40,727.872
24	+ .000	+44,118.896
25	+ .000	+45,065.438
26	+ .000	+67,798.908
27	+ .000	+64,436.866
28	+ .000	+56,667.887
29	+ .000	+49,736.696
30	+ .000	+42,781.245
31	+ .000	+37,243.646
32	+ .000	+34,854.965
33	+ .000	+46,794.405
34	+ .000	+42,589.570
35	+ .000	+34,482.897
36	+ .000	+36,664.636
37	+ .000	+39,521.463
38	+ .000	+51,782.058
39	+ .000	+50,911.583
40	+ .000	+52,332.939
41	+ .000	+48,047.997
42	+ .000	+50,295.027

43	+.000	+43,113.241
44	+.000	+22,705.346
45	+.000	+34,587.624
46	+.000	+49,502.713
47	+.000	+58,584.648
48	+.000	+34,072.309