

Date: 21/12/2021

Settlement Day:31/10/2020

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

Internal Scheme Code:20/21

Internal Scheme Name:2020/2021

Internal Scheme Day: 214

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+ .000	+516,830,342.980
Daily Cashflow SO RR	+ .000	+ .000
Daily Total SO Cashflow	+13,021,365.490	+577,213,502.940
Balancing Services Contract Cost	+329,625.506	+263,419,995.648
Balancing Services Cost Variable	+733,321.580	+112,780,288.919
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+123,641.010	+9,405,176.910
Black Start Testing Costs	+ .000	+20,584.060
Black Start Availability Costs	+119,609.760	+24,748,399.610
Black Start Other Costs	+ .000	+285,323.100
System Operator Internal Costs	+613,907.380	+131,376,179.320
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+2,763.110	+591,305.540
EMR Incentive Revenue	+ .000	+ .000
ESO Incentive Recovery t-1	+ .000	+ .000
ALoMCP Recovery	+ .000	+ .000
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+613,907.380	+131,376,179.320
Total External Costs	+14,330,326.456	+988,464,576.727
Total Adjusted Energy Volume (MWh)	+1,125,044.860	

Date: 21/12/2021

Settlement Day:31/10/2020

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	+20,274.073	+117,882.328	+5.81444
02	+20,238.837	+114,237.521	+5.64447
03	+19,831.514	+140,694.709	+7.09450
04	+19,343.653	+148,470.389	+7.67541
05	+19,102.282	+173,558.154	+9.08573
06	+18,769.824	+195,893.150	+10.43660
07	+18,903.972	+217,026.781	+11.48049
08	+18,458.514	+279,978.967	+15.16801
09	+18,526.157	+344,649.445	+18.60340
10	+18,769.734	+354,876.840	+18.90687
11	+19,235.071	+368,284.450	+19.14651
12	+19,708.961	+378,341.589	+19.19642
13	+20,804.446	+395,419.315	+19.00648
14	+21,345.121	+394,101.217	+18.46329
15	+21,769.237	+348,566.125	+16.01187
16	+22,360.036	+362,754.569	+16.22334
17	+23,288.364	+346,084.923	+14.86085
18	+23,487.782	+336,769.661	+14.33808
19	+23,850.563	+333,893.031	+13.99938
20	+24,584.076	+343,614.267	+13.97711
21	+25,016.455	+351,291.745	+14.04243
22	+25,313.734	+361,081.277	+14.26424
23	+25,136.759	+328,340.725	+13.06217
24	+25,448.307	+308,897.948	+12.13825
25	+25,309.730	+315,478.187	+12.46470
26	+25,145.819	+300,322.065	+11.94322
27	+24,779.280	+294,114.625	+11.86938
28	+24,364.902	+277,669.053	+11.39627
29	+24,268.148	+285,889.004	+11.78042
30	+24,359.893	+285,339.507	+11.71350
31	+24,688.412	+300,153.581	+12.15767
32	+25,289.366	+289,730.606	+11.45662
33	+26,283.911	+282,232.087	+10.73783
34	+28,472.827	+333,959.564	+11.72906
35	+29,505.620	+332,272.202	+11.26132
36	+29,858.771	+338,763.481	+11.34553
37	+29,305.590	+339,220.873	+11.57530
38	+28,731.007	+357,131.244	+12.43017
39	+27,742.459	+378,033.593	+13.62654
40	+27,202.623	+395,081.991	+14.52367
41	+26,279.360	+391,867.392	+14.91160
42	+25,307.096	+373,558.137	+14.76100

43	+24,567.611	+367,049.906	+14.94040
44	+23,723.272	+340,234.166	+14.34179
45	+23,043.813	+354,703.028	+15.39255
46	+22,107.762	+316,081.484	+14.29731
47	+21,046.237	+331,312.910	+15.74214
48	+20,093.879	+319,337.915	+15.89230

Date: 21/12/2021

Settlement Day:31/10/2020

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	+0.01802	+0.00	+0.00	+71,278.02	+5,939.852	+25,168.675
02	+0.01799	+0.00	+0.00	+67,668.90	+5,929.963	+25,168.675
03	+0.01763	+0.00	+0.00	+86,236.80	+5,811.298	+33,486.200
04	+0.01719	+0.00	+0.00	+94,535.88	+5,666.262	+33,486.200
05	+0.01698	+0.00	+0.00	+111,816.25	+5,597.041	+41,543.400
06	+0.01668	+0.00	+0.00	+134,508.11	+5,498.153	+41,543.400
07	+0.01680	+0.00	+0.00	+146,304.82	+5,537.709	+50,737.575
08	+0.01641	+0.00	+0.00	+209,720.93	+5,409.155	+50,737.575
09	+0.01647	+0.00	+0.00	+266,245.95	+5,428.932	+58,811.660
10	+0.01668	+0.00	+0.00	+276,223.54	+5,498.153	+58,811.660
11	+0.01710	+0.00	+0.00	+285,383.79	+5,636.596	+62,559.410
12	+0.01752	+0.00	+0.00	+294,941.32	+5,775.039	+62,559.410
13	+0.01849	+0.00	+0.00	+293,594.14	+6,094.776	+79,830.455
14	+0.01897	+0.00	+0.00	+291,705.06	+6,252.996	+79,830.455
15	+0.01935	+0.00	+0.00	+300,104.49	+6,378.254	+25,443.905
16	+0.01987	+0.00	+0.00	+313,674.37	+6,549.659	+25,443.905
17	+0.02070	+0.00	+0.00	+305,871.35	+6,823.248	+15,589.955
18	+0.02088	+0.00	+0.00	+296,341.97	+6,882.581	+15,589.955
19	+0.02120	+0.00	+0.00	+316,380.76	+6,988.061	-7,706.120
20	+0.02185	+0.00	+0.00	+325,328.79	+7,202.317	-7,706.120
21	+0.02224	+0.00	+0.00	+336,287.82	+7,330.871	-11,451.595
22	+0.02250	+0.00	+0.00	+345,768.07	+7,416.574	-11,451.595
23	+0.02234	+0.00	+0.00	+311,198.32	+7,363.834	-9,432.070
24	+0.02262	+0.00	+0.00	+291,422.47	+7,456.129	-9,432.070
25	+0.02250	+0.00	+0.00	+296,148.18	+7,416.574	-7,434.795
26	+0.02235	+0.00	+0.00	+281,170.49	+7,367.130	-7,434.795
27	+0.02203	+0.00	+0.00	+279,440.21	+7,261.650	-11,531.300
28	+0.02166	+0.00	+0.00	+263,434.77	+7,139.688	-11,531.300
29	+0.02157	+0.00	+0.00	+267,396.03	+7,110.022	-7,165.550
30	+0.02165	+0.00	+0.00	+266,751.37	+7,136.392	-7,165.550
31	+0.02194	+0.00	+0.00	+278,444.90	+7,231.984	-4,389.975
32	+0.02248	+0.00	+0.00	+267,379.57	+7,409.981	-4,389.975
33	+0.02336	+0.00	+0.00	+254,338.47	+7,700.052	+105.805
34	+0.02531	+0.00	+0.00	+303,746.33	+8,342.822	+105.805
35	+0.02623	+0.00	+0.00	+296,476.46	+8,646.077	+4,593.930
36	+0.02654	+0.00	+0.00	+302,598.98	+8,748.261	+4,593.930
37	+0.02605	+0.00	+0.00	+303,908.35	+8,586.744	+4,324.830
38	+0.02554	+0.00	+0.00	+322,425.39	+8,418.635	+4,324.830
39	+0.02466	+0.00	+0.00	+348,497.04	+8,128.565	+202.330
40	+0.02418	+0.00	+0.00	+366,116.42	+7,970.345	+202.330
41	+0.02336	+0.00	+0.00	+367,970.35	+7,700.052	-3,890.770
42	+0.02249	+0.00	+0.00	+354,630.28	+7,413.278	-7,825.050

43	+0.02184	+.00	+.00	+347,039.03	+7,199.021	-5,968.825
44	+0.02109	+.00	+.00	+321,115.45	+6,951.802	-5,968.825
45	+0.02048	+.00	+.00	+334,381.46	+6,750.730	-4,040.350
46	+0.01965	+.00	+.00	+296,747.24	+6,477.141	-4,040.350
47	+0.01871	+.00	+.00	+269,815.34	+6,167.293	+39,241.150
48	+0.01786	+.00	+.00	+258,851.46	+5,887.112	+39,241.150

Date: 21/12/2021

Settlement Day:31/10/2020

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	+0.000	+2,228.011	+0.000	+2,155.368	+0.000	+11,062.611
02	+0.000	+2,224.302	+0.000	+2,151.780	+0.000	+11,044.194
03	+0.000	+2,179.791	+0.000	+2,108.720	+0.000	+10,823.187
04	+0.000	+2,125.389	+0.000	+2,056.092	+0.000	+10,553.068
05	+0.000	+2,099.424	+0.000	+2,030.974	+0.000	+10,424.147
06	+0.000	+2,062.332	+0.000	+1,995.091	+0.000	+10,239.975
07	+0.000	+2,077.169	+0.000	+2,009.444	+0.000	+10,313.644
08	+0.000	+2,028.949	+0.000	+1,962.796	+0.000	+10,074.220
09	+0.000	+2,036.367	+0.000	+1,969.973	+0.000	+10,111.055
10	+0.000	+2,062.332	+0.000	+1,995.091	+0.000	+10,239.975
11	+0.000	+2,114.261	+0.000	+2,045.327	+0.000	+10,497.816
12	+0.000	+2,166.190	+0.000	+2,095.563	+0.000	+10,755.657
13	+0.000	+2,286.122	+0.000	+2,211.584	+0.000	+11,351.147
14	+0.000	+2,345.470	+0.000	+2,268.997	+0.000	+11,645.823
15	+0.000	+2,392.454	+0.000	+2,314.449	+0.000	+11,879.108
16	+0.000	+2,456.747	+0.000	+2,376.646	+0.000	+12,198.340
17	+0.000	+2,559.369	+0.000	+2,475.922	+0.000	+12,707.883
18	+0.000	+2,581.624	+0.000	+2,497.452	+0.000	+12,818.386
19	+0.000	+2,621.189	+0.000	+2,535.727	+0.000	+13,014.836
20	+0.000	+2,701.556	+0.000	+2,613.473	+0.000	+13,413.876
21	+0.000	+2,749.776	+0.000	+2,660.121	+0.000	+13,653.300
22	+0.000	+2,781.923	+0.000	+2,691.220	+0.000	+13,812.916
23	+0.000	+2,762.140	+0.000	+2,672.082	+0.000	+13,714.691
24	+0.000	+2,796.760	+0.000	+2,705.573	+0.000	+13,886.585
25	+0.000	+2,781.923	+0.000	+2,691.220	+0.000	+13,812.916
26	+0.000	+2,763.377	+0.000	+2,673.278	+0.000	+13,720.830
27	+0.000	+2,723.811	+0.000	+2,635.003	+0.000	+13,524.380
28	+0.000	+2,678.064	+0.000	+2,590.747	+0.000	+13,297.234
29	+0.000	+2,666.937	+0.000	+2,579.983	+0.000	+13,241.982
30	+0.000	+2,676.828	+0.000	+2,589.551	+0.000	+13,291.095
31	+0.000	+2,712.684	+0.000	+2,624.238	+0.000	+13,469.128
32	+0.000	+2,779.450	+0.000	+2,688.827	+0.000	+13,800.638
33	+0.000	+2,888.254	+0.000	+2,794.084	+0.000	+14,340.876
34	+0.000	+3,129.354	+0.000	+3,027.323	+0.000	+15,537.996
35	+0.000	+3,243.104	+0.000	+3,137.364	+0.000	+16,102.791
36	+0.000	+3,281.432	+0.000	+3,174.443	+0.000	+16,293.102
37	+0.000	+3,220.848	+0.000	+3,115.834	+0.000	+15,992.287
38	+0.000	+3,157.791	+0.000	+3,054.833	+0.000	+15,679.194
39	+0.000	+3,048.987	+0.000	+2,949.577	+0.000	+15,138.956
40	+0.000	+2,989.640	+0.000	+2,892.164	+0.000	+14,844.280
41	+0.000	+2,888.254	+0.000	+2,794.084	+0.000	+14,340.876
42	+0.000	+2,780.686	+0.000	+2,690.024	+0.000	+13,806.777

43	+.000	+2,700.320	+.000	+2,612.277	+.000	+13,407.737
44	+.000	+2,607.589	+.000	+2,522.570	+.000	+12,947.307
45	+.000	+2,532.168	+.000	+2,449.608	+.000	+12,572.823
46	+.000	+2,429.546	+.000	+2,350.332	+.000	+12,063.280
47	+.000	+2,313.323	+.000	+2,237.899	+.000	+11,486.207
48	+.000	+2,208.228	+.000	+2,136.230	+.000	+10,964.386

Date: 21/12/2021

Settlement Day:31/10/2020

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	ESO Incentive Recovery t-1	ALoMCP Recovery	Wind forecast Incentive(£)
01	+ .000	+49.791	+ .000	+ .000	+ .000	+ .000
02	+ .000	+49.708	+ .000	+ .000	+ .000	+ .000
03	+ .000	+48.714	+ .000	+ .000	+ .000	+ .000
04	+ .000	+47.498	+ .000	+ .000	+ .000	+ .000
05	+ .000	+46.918	+ .000	+ .000	+ .000	+ .000
06	+ .000	+46.089	+ .000	+ .000	+ .000	+ .000
07	+ .000	+46.420	+ .000	+ .000	+ .000	+ .000
08	+ .000	+45.343	+ .000	+ .000	+ .000	+ .000
09	+ .000	+45.508	+ .000	+ .000	+ .000	+ .000
10	+ .000	+46.089	+ .000	+ .000	+ .000	+ .000
11	+ .000	+47.249	+ .000	+ .000	+ .000	+ .000
12	+ .000	+48.410	+ .000	+ .000	+ .000	+ .000
13	+ .000	+51.090	+ .000	+ .000	+ .000	+ .000
14	+ .000	+52.416	+ .000	+ .000	+ .000	+ .000
15	+ .000	+53.466	+ .000	+ .000	+ .000	+ .000
16	+ .000	+54.903	+ .000	+ .000	+ .000	+ .000
17	+ .000	+57.196	+ .000	+ .000	+ .000	+ .000
18	+ .000	+57.694	+ .000	+ .000	+ .000	+ .000
19	+ .000	+58.578	+ .000	+ .000	+ .000	+ .000
20	+ .000	+60.374	+ .000	+ .000	+ .000	+ .000
21	+ .000	+61.452	+ .000	+ .000	+ .000	+ .000
22	+ .000	+62.170	+ .000	+ .000	+ .000	+ .000
23	+ .000	+61.728	+ .000	+ .000	+ .000	+ .000
24	+ .000	+62.502	+ .000	+ .000	+ .000	+ .000
25	+ .000	+62.170	+ .000	+ .000	+ .000	+ .000
26	+ .000	+61.756	+ .000	+ .000	+ .000	+ .000
27	+ .000	+60.871	+ .000	+ .000	+ .000	+ .000
28	+ .000	+59.849	+ .000	+ .000	+ .000	+ .000
29	+ .000	+59.600	+ .000	+ .000	+ .000	+ .000
30	+ .000	+59.821	+ .000	+ .000	+ .000	+ .000
31	+ .000	+60.623	+ .000	+ .000	+ .000	+ .000
32	+ .000	+62.115	+ .000	+ .000	+ .000	+ .000
33	+ .000	+64.546	+ .000	+ .000	+ .000	+ .000
34	+ .000	+69.934	+ .000	+ .000	+ .000	+ .000
35	+ .000	+72.476	+ .000	+ .000	+ .000	+ .000
36	+ .000	+73.333	+ .000	+ .000	+ .000	+ .000
37	+ .000	+71.979	+ .000	+ .000	+ .000	+ .000
38	+ .000	+70.570	+ .000	+ .000	+ .000	+ .000
39	+ .000	+68.138	+ .000	+ .000	+ .000	+ .000
40	+ .000	+66.812	+ .000	+ .000	+ .000	+ .000
41	+ .000	+64.546	+ .000	+ .000	+ .000	+ .000
42	+ .000	+62.142	+ .000	+ .000	+ .000	+ .000

43	+ .000	+60.346	+ .000	+ .000	+ .000	+ .000
44	+ .000	+58.274	+ .000	+ .000	+ .000	+ .000
45	+ .000	+56.588	+ .000	+ .000	+ .000	+ .000
46	+ .000	+54.295	+ .000	+ .000	+ .000	+ .000
47	+ .000	+51.698	+ .000	+ .000	+ .000	+ .000
48	+ .000	+49.349	+ .000	+ .000	+ .000	+ .000

Date: 21/12/2021

Settlement Day:31/10/2020

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(£)	Total Period BSUoS charges(£)
01	+ .000	+117,882.328
02	+ .000	+114,237.521
03	+ .000	+140,694.709
04	+ .000	+148,470.389
05	+ .000	+173,558.154
06	+ .000	+195,893.150
07	+ .000	+217,026.781
08	+ .000	+279,978.967
09	+ .000	+344,649.445
10	+ .000	+354,876.840
11	+ .000	+368,284.450
12	+ .000	+378,341.589
13	+ .000	+395,419.315
14	+ .000	+394,101.217
15	+ .000	+348,566.125
16	+ .000	+362,754.569
17	+ .000	+346,084.923
18	+ .000	+336,769.661
19	+ .000	+333,893.031
20	+ .000	+343,614.267
21	+ .000	+351,291.745
22	+ .000	+361,081.277
23	+ .000	+328,340.725
24	+ .000	+308,897.948
25	+ .000	+315,478.187
26	+ .000	+300,322.065
27	+ .000	+294,114.625
28	+ .000	+277,669.053
29	+ .000	+285,889.004
30	+ .000	+285,339.507
31	+ .000	+300,153.581
32	+ .000	+289,730.606
33	+ .000	+282,232.087
34	+ .000	+333,959.564
35	+ .000	+332,272.202
36	+ .000	+338,763.481
37	+ .000	+339,220.873
38	+ .000	+357,131.244
39	+ .000	+378,033.593
40	+ .000	+395,081.991
41	+ .000	+391,867.392
42	+ .000	+373,558.137

43	+.000	+367,049.906
44	+.000	+340,234.166
45	+.000	+354,703.028
46	+.000	+316,081.484
47	+.000	+331,312.910
48	+.000	+319,337.915