

Date: 08/06/2020

Settlement Day:13/05/2020

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

Internal Scheme Code:20/21

Internal Scheme Name:2020/2021

Internal Scheme Day: 43

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+1,989,905.670	+113,013,379.550
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+1,977,997.770	+112,209,933.950
Balancing Services Contract Cost	+1,756,285.677	+37,497,565.642
Balancing Services Cost Variable	+11,679.780	+18,370,648.010
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+0.000	+67,366.420
Black Start Testing Costs	+0.000	+346,453.620
Black Start Availability Costs	+114,715.000	+9,512,600.260
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+26,377,743.520
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+0.000	+0.000
ESO Incentive Recovery t-1	+0.000	+0.000
ALoMCP Recovery	+0.000	+0.000
Wind Forecast Incentive	+0.000	+0.000
Provision Of Balancing Services to Others	+0.000	+0.000
Total Internal Costs	+613,907.380	+26,377,743.520
Total External Costs	+3,860,678.227	+178,004,567.902
Total Adjusted Energy Volume (MWh)	+1,048,117.765	

Date: 08/06/2020

Settlement Day:13/05/2020

SAA Run Number:02

Settlement Run Type:SF

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	+18,743.222	+92,187.416	+4.91844
02	+18,345.381	+87,207.581	+4.75365
03	+18,435.692	+89,254.183	+4.84138
04	+18,530.149	+88,917.304	+4.79852
05	+18,486.872	+89,761.698	+4.85543
06	+18,493.019	+91,175.218	+4.93025
07	+18,450.154	+93,586.132	+5.07238
08	+18,215.016	+94,009.302	+5.16109
09	+18,386.631	+97,073.467	+5.27957
10	+18,044.576	+95,135.577	+5.27225
11	+17,787.470	+89,022.470	+5.00479
12	+18,066.974	+89,245.605	+4.93971
13	+19,337.180	+96,509.614	+4.99088
14	+20,102.764	+97,416.587	+4.84593
15	+21,133.161	+94,542.726	+4.47367
16	+21,740.800	+99,489.003	+4.57614
17	+21,789.754	+93,501.639	+4.29108
18	+22,055.736	+93,494.616	+4.23902
19	+21,669.124	+91,902.210	+4.24116
20	+21,472.131	+84,070.416	+3.91533
21	+21,687.704	+86,080.708	+3.96910
22	+21,556.284	+85,789.799	+3.97980
23	+21,782.945	+91,979.239	+4.22253
24	+22,050.329	+98,024.506	+4.44549
25	+22,396.629	+109,013.985	+4.86743
26	+22,315.274	+109,172.843	+4.89229
27	+22,128.344	+104,936.299	+4.74217
28	+21,964.660	+95,356.913	+4.34138
29	+21,894.340	+88,175.659	+4.02733
30	+21,722.549	+89,709.954	+4.12981
31	+21,834.018	+94,271.095	+4.31762
32	+21,872.835	+87,984.431	+4.02254
33	+22,450.369	+94,792.061	+4.22229
34	+23,643.562	+89,715.616	+3.79451
35	+24,972.175	+93,560.009	+3.74657
36	+25,752.256	+100,169.261	+3.88973
37	+26,250.584	+94,392.157	+3.59581
38	+26,328.446	+94,089.090	+3.57367
39	+26,304.602	+93,404.362	+3.55088
40	+26,221.410	+85,862.880	+3.27453
41	+26,278.249	+92,654.285	+3.52589
42	+26,192.677	+90,766.792	+3.46535

43	+26,124.918	+89,342.628	+3.41982
44	+25,743.034	+87,295.082	+3.39102
45	+24,683.529	+85,352.555	+3.45787
46	+23,107.690	+90,817.763	+3.93020
47	+21,545.276	+104,588.230	+4.85435
48	+20,027.271	+99,834.343	+4.98492

Date: 08/06/2020

Settlement Day:13/05/2020

SAA Run Number:02

Settlement Run Type:SF

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	+0.01788	+51,035.54	+0.00	+50,219.74	+31,402.388	-2,462.480
02	+0.01750	+46,283.87	+0.00	+46,184.17	+30,734.999	-2,462.480
03	+0.01759	+46,862.87	+0.00	+46,514.53	+30,893.065	-969.880
04	+0.01768	+46,085.33	+0.00	+45,954.01	+31,051.131	-969.880
05	+0.01764	+46,255.19	+0.00	+46,088.30	+30,980.879	-160.380
06	+0.01764	+47,717.05	+0.00	+47,501.82	+30,980.879	-160.380
07	+0.01760	+49,135.42	+0.00	+48,581.75	+30,910.628	+1,270.000
08	+0.01738	+49,644.14	+0.00	+49,551.60	+30,524.245	+1,270.000
09	+0.01754	+51,337.86	+0.00	+51,263.93	+30,805.251	+2,224.250
10	+0.01722	+50,486.40	+0.00	+50,121.21	+30,243.239	+2,224.250
11	+0.01697	+45,782.74	+0.00	+45,630.33	+29,804.168	+1,223.250
12	+0.01724	+45,329.81	+0.00	+45,182.54	+30,278.365	+1,223.250
13	+0.01845	+44,047.43	+0.00	+43,721.93	+32,403.471	+6,941.130
14	+0.01918	+39,199.28	+0.00	+39,126.11	+33,685.559	+10,629.940
15	+0.02016	+42,930.38	+0.00	+41,990.17	+35,406.719	+2,456.810
16	+0.02074	+45,809.18	+0.00	+45,495.20	+36,425.365	+2,456.810
17	+0.02079	+39,220.34	+0.00	+39,061.47	+36,513.179	+2,778.930
18	+0.02104	+38,655.33	+0.00	+38,433.22	+36,952.251	+2,778.930
19	+0.02067	+36,961.58	+0.00	+36,656.40	+36,302.425	+3,882.760
20	+0.02049	+29,581.02	+0.00	+29,271.89	+35,986.294	+3,882.760
21	+0.02069	+30,758.41	+0.00	+30,653.75	+36,337.551	+4,014.210
22	+0.02057	+30,862.87	+0.00	+30,661.03	+36,126.796	+4,014.210
23	+0.02078	+38,458.25	+0.00	+38,235.44	+36,495.616	+2,107.410
24	+0.02104	+43,769.71	+0.00	+43,634.63	+36,952.251	+2,107.410
25	+0.02137	+54,221.54	+0.00	+53,885.67	+37,531.825	+2,025.830
26	+0.02129	+54,596.20	+0.00	+54,243.32	+37,391.322	+2,025.830
27	+0.02111	+52,251.35	+0.00	+52,096.08	+37,075.191	+383.810
28	+0.02096	+43,008.37	+0.00	+42,889.43	+36,811.748	+383.810
29	+0.02089	+40,090.56	+0.00	+39,893.81	+36,688.808	-3,627.880
30	+0.02073	+42,223.62	+0.00	+41,825.69	+36,407.802	-3,627.880
31	+0.02083	+45,031.28	+0.00	+44,817.21	+36,583.431	-2,306.750
32	+0.02087	+38,986.99	+0.00	+38,431.15	+36,653.682	-2,306.750
33	+0.02142	+42,681.17	+0.00	+42,417.48	+37,619.639	-852.150
34	+0.02256	+34,700.80	+0.00	+34,508.24	+39,621.805	-852.150
35	+0.02383	+35,071.68	+0.00	+34,917.54	+41,852.288	-572.890
36	+0.02457	+39,779.22	+0.00	+39,687.96	+43,151.939	-572.890
37	+0.02505	+36,412.50	+0.00	+36,258.37	+43,994.956	-4,113.160
38	+0.02512	+35,966.01	+0.00	+35,781.36	+44,117.896	-4,113.160
39	+0.02510	+34,815.84	+0.00	+34,642.92	+44,082.770	-3,609.750
40	+0.02502	+23,748.09	+0.00	+23,616.32	+43,942.268	+74.160
41	+0.02507	+30,132.02	+0.00	+29,672.43	+44,030.082	+685.210
42	+0.02499	+28,118.19	+0.00	+27,983.73	+43,889.579	+685.210

43	+0.02493	+27,244.13	+.00	+27,030.92	+43,784.202	+362.950
44	+0.02456	+26,164.79	+.00	+25,902.79	+43,134.376	+362.950
45	+0.02355	+31,713.73	+.00	+31,467.22	+41,360.528	-4,634.250
46	+0.02205	+40,931.03	+.00	+40,659.79	+38,726.099	-4,634.250
47	+0.02056	+58,500.40	+.00	+58,391.97	+36,109.234	-4,893.450
48	+0.01911	+57,306.16	+.00	+57,241.20	+33,562.619	-4,893.450

Date: 08/06/2020

Settlement Day:13/05/2020

SAA Run Number:02

Settlement Run Type:SF

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	+0.000	+0.000	+2,051.104	+0.000	+10,976.664
02	+0.000	+0.000	+0.000	+2,007.513	+0.000	+10,743.379
03	+0.000	+0.000	+0.000	+2,017.837	+0.000	+10,798.631
04	+0.000	+0.000	+0.000	+2,028.161	+0.000	+10,853.882
05	+0.000	+0.000	+0.000	+2,023.573	+0.000	+10,829.326
06	+0.000	+0.000	+0.000	+2,023.573	+0.000	+10,829.326
07	+0.000	+0.000	+0.000	+2,018.984	+0.000	+10,804.770
08	+0.000	+0.000	+0.000	+1,993.747	+0.000	+10,669.710
09	+0.000	+0.000	+0.000	+2,012.101	+0.000	+10,767.935
10	+0.000	+0.000	+0.000	+1,975.392	+0.000	+10,571.485
11	+0.000	+0.000	+0.000	+1,946.714	+0.000	+10,418.008
12	+0.000	+0.000	+0.000	+1,977.687	+0.000	+10,583.763
13	+0.000	+0.000	+0.000	+2,116.492	+0.000	+11,326.591
14	+0.000	+0.000	+0.000	+2,200.234	+0.000	+11,774.744
15	+0.000	+0.000	+0.000	+2,312.654	+0.000	+12,376.373
16	+0.000	+0.000	+0.000	+2,379.189	+0.000	+12,732.439
17	+0.000	+0.000	+0.000	+2,384.925	+0.000	+12,763.134
18	+0.000	+0.000	+0.000	+2,413.604	+0.000	+12,916.611
19	+0.000	+0.000	+0.000	+2,371.159	+0.000	+12,689.466
20	+0.000	+0.000	+0.000	+2,350.510	+0.000	+12,578.962
21	+0.000	+0.000	+0.000	+2,373.453	+0.000	+12,701.744
22	+0.000	+0.000	+0.000	+2,359.688	+0.000	+12,628.075
23	+0.000	+0.000	+0.000	+2,383.778	+0.000	+12,756.995
24	+0.000	+0.000	+0.000	+2,413.604	+0.000	+12,916.611
25	+0.000	+0.000	+0.000	+2,451.460	+0.000	+13,119.201
26	+0.000	+0.000	+0.000	+2,442.282	+0.000	+13,070.088
27	+0.000	+0.000	+0.000	+2,421.634	+0.000	+12,959.585
28	+0.000	+0.000	+0.000	+2,404.426	+0.000	+12,867.499
29	+0.000	+0.000	+0.000	+2,396.396	+0.000	+12,824.525
30	+0.000	+0.000	+0.000	+2,378.042	+0.000	+12,726.300
31	+0.000	+0.000	+0.000	+2,389.513	+0.000	+12,787.691
32	+0.000	+0.000	+0.000	+2,394.102	+0.000	+12,812.247
33	+0.000	+0.000	+0.000	+2,457.195	+0.000	+13,149.896
34	+0.000	+0.000	+0.000	+2,587.970	+0.000	+13,849.750
35	+0.000	+0.000	+0.000	+2,733.658	+0.000	+14,629.413
36	+0.000	+0.000	+0.000	+2,818.548	+0.000	+15,083.704
37	+0.000	+0.000	+0.000	+2,873.611	+0.000	+15,378.380
38	+0.000	+0.000	+0.000	+2,881.641	+0.000	+15,421.353
39	+0.000	+0.000	+0.000	+2,879.347	+0.000	+15,409.075
40	+0.000	+0.000	+0.000	+2,870.169	+0.000	+15,359.963
41	+0.000	+0.000	+0.000	+2,875.905	+0.000	+15,390.658
42	+0.000	+0.000	+0.000	+2,866.728	+0.000	+15,341.545

43	+.000	+.000	+.000	+2,859.845	+.000	+15,304.711
44	+.000	+.000	+.000	+2,817.400	+.000	+15,077.565
45	+.000	+.000	+.000	+2,701.538	+.000	+14,457.519
46	+.000	+.000	+.000	+2,529.466	+.000	+13,536.658
47	+.000	+.000	+.000	+2,358.540	+.000	+12,621.936
48	+.000	+.000	+.000	+2,192.204	+.000	+11,731.770

Date: 08/06/2020

Settlement Day:13/05/2020

SAA Run Number:02

Settlement Run Type:SF

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	+ .000	+ .000	+ .000	+ .000	+ .000
02	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
03	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
04	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
05	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
06	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
07	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
08	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
09	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
10	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
11	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
12	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
13	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
14	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
15	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
16	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
17	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
18	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
19	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
20	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
21	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
22	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
23	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
24	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
25	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
26	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
27	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
28	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
29	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
30	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
31	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
32	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
33	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
34	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
35	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
36	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
37	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
38	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
39	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
40	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
41	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
42	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000

43	+.000	+.000	+.000	+.000	+.000	+.000
44	+.000	+.000	+.000	+.000	+.000	+.000
45	+.000	+.000	+.000	+.000	+.000	+.000
46	+.000	+.000	+.000	+.000	+.000	+.000
47	+.000	+.000	+.000	+.000	+.000	+.000
48	+.000	+.000	+.000	+.000	+.000	+.000

Date: 08/06/2020

Settlement Day:13/05/2020

SAA Run Number:02

Settlement Run Type:SF

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	+92,187.416
02	+ .000	+87,207.581
03	+ .000	+89,254.183
04	+ .000	+88,917.304
05	+ .000	+89,761.698
06	+ .000	+91,175.218
07	+ .000	+93,586.132
08	+ .000	+94,009.302
09	+ .000	+97,073.467
10	+ .000	+95,135.577
11	+ .000	+89,022.470
12	+ .000	+89,245.605
13	+ .000	+96,509.614
14	+ .000	+97,416.587
15	+ .000	+94,542.726
16	+ .000	+99,489.003
17	+ .000	+93,501.639
18	+ .000	+93,494.616
19	+ .000	+91,902.210
20	+ .000	+84,070.416
21	+ .000	+86,080.708
22	+ .000	+85,789.799
23	+ .000	+91,979.239
24	+ .000	+98,024.506
25	+ .000	+109,013.985
26	+ .000	+109,172.843
27	+ .000	+104,936.299
28	+ .000	+95,356.913
29	+ .000	+88,175.659
30	+ .000	+89,709.954
31	+ .000	+94,271.095
32	+ .000	+87,984.431
33	+ .000	+94,792.061
34	+ .000	+89,715.616
35	+ .000	+93,560.009
36	+ .000	+100,169.261
37	+ .000	+94,392.157
38	+ .000	+94,089.090
39	+ .000	+93,404.362
40	+ .000	+85,862.880
41	+ .000	+92,654.285
42	+ .000	+90,766.792

43	+.000	+89,342.628
44	+.000	+87,295.082
45	+.000	+85,352.555
46	+.000	+90,817.763
47	+.000	+104,588.230
48	+.000	+99,834.343