

Date: 01/09/2020

Settlement Day:23/08/2020

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

Internal Scheme Code:20/21

Internal Scheme Name:2020/2021

Internal Scheme Day: 145

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+2,643,611.810	+381,180,461.890
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+2,627,775.800	+377,702,453.630
Balancing Services Contract Cost	+1,419,199.558	+156,257,792.042
Balancing Services Cost Variable	+333,194.010	+72,140,915.170
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+0.000	+33,683.210
Black Start Testing Costs	+0.000	+173,226.810
Black Start Availability Costs	+246,575.342	+32,923,873.268
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+88,988,572.920
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	+88,988,572.920
Total External Costs	+4,626,744.710	+639,231,944.130
Total Adjusted Energy Volume (MWh)	+954,022.579	

Date: 01/09/2020

Settlement Day:23/08/2020

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	+17,142.966	+139,874.651	+8.15930
02	+16,793.168	+148,409.328	+8.83748
03	+16,731.753	+158,891.737	+9.49642
04	+16,595.176	+146,463.305	+8.82566
05	+16,372.584	+143,596.808	+8.77056
06	+16,287.064	+157,439.037	+9.66651
07	+15,970.369	+155,378.791	+9.72919
08	+15,819.931	+144,133.142	+9.11086
09	+15,537.783	+144,517.544	+9.30104
10	+15,317.627	+146,339.097	+9.55364
11	+15,156.396	+141,867.611	+9.36025
12	+15,221.967	+143,571.659	+9.43187
13	+15,580.326	+143,472.662	+9.20858
14	+15,984.026	+142,725.708	+8.92927
15	+16,665.659	+143,705.809	+8.62287
16	+17,356.112	+154,391.701	+8.89552
17	+18,119.069	+135,933.417	+7.50223
18	+19,030.280	+137,733.251	+7.23758
19	+19,678.745	+122,872.705	+6.24393
20	+20,241.954	+116,625.458	+5.76157
21	+20,552.577	+108,254.306	+5.26719
22	+20,698.034	+101,072.785	+4.88321
23	+21,285.943	+93,724.042	+4.40310
24	+21,861.033	+106,549.991	+4.87397
25	+22,340.861	+102,215.159	+4.57526
26	+22,067.878	+102,299.681	+4.63568
27	+21,549.975	+105,443.433	+4.89297
28	+20,996.502	+97,115.797	+4.62533
29	+20,916.544	+99,582.566	+4.76095
30	+20,907.850	+90,010.446	+4.30510
31	+21,179.058	+91,382.247	+4.31475
32	+21,354.040	+86,133.059	+4.03357
33	+21,587.463	+67,372.280	+3.12090
34	+22,527.306	+66,691.959	+2.96049
35	+23,361.432	+82,976.759	+3.55187
36	+23,792.207	+85,247.046	+3.58298
37	+24,018.260	+74,922.640	+3.11940
38	+24,196.885	+72,259.023	+2.98629
39	+24,130.942	+74,827.405	+3.10089
40	+24,056.124	+87,625.917	+3.64256
41	+23,781.580	+95,325.259	+4.00837
42	+23,929.658	+94,907.222	+3.96609

43	+23,639.359	+80,017.977	+3.38495
44	+22,708.637	+59,272.048	+2.61011
45	+21,966.677	+44,401.183	+2.02130
46	+20,643.691	+49,483.685	+2.39704
47	+19,535.700	+78,697.963	+4.02842
48	+18,833.408	+74,919.588	+3.97802

Date: 01/09/2020

Settlement Day:23/08/2020

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	Cashflow SO BM Cost (£)	Cashflow SO RR Cost (£)	Total SO Cashflow Cost (£)	Balancing Services Contract Cost (£)	Balancing Services Cost Variable (£)
01	+0.01797	+83,926.91	+0.00	+83,847.62	+25,503.016	+15,061.140
02	+0.01760	+93,610.25	+0.00	+93,225.78	+24,977.912	+15,061.140
03	+0.01754	+101,316.77	+0.00	+100,864.50	+24,892.760	+18,041.610
04	+0.01739	+89,151.47	+0.00	+88,778.02	+24,679.880	+18,041.610
05	+0.01716	+85,542.53	+0.00	+84,839.11	+24,353.464	+19,638.350
06	+0.01707	+99,263.41	+0.00	+98,886.51	+24,225.736	+19,638.350
07	+0.01674	+93,955.65	+0.00	+93,286.46	+23,757.401	+23,930.450
08	+0.01658	+83,098.57	+0.00	+82,405.56	+23,530.329	+23,930.450
09	+0.01629	+80,424.96	+0.00	+80,121.67	+23,118.761	+27,259.850
10	+0.01606	+82,698.32	+0.00	+82,467.55	+22,792.345	+27,259.850
11	+0.01589	+80,675.78	+0.00	+80,285.16	+22,551.081	+25,358.300
12	+0.01596	+82,177.33	+0.00	+81,829.63	+22,650.425	+25,358.300
13	+0.01633	+86,526.56	+0.00	+86,178.33	+23,175.529	+20,067.120
14	+0.01675	+84,564.02	+0.00	+84,473.91	+23,771.593	+20,067.120
15	+0.01747	+83,092.27	+0.00	+82,017.36	+24,793.416	+21,862.400
16	+0.01819	+91,229.27	+0.00	+91,061.88	+25,815.240	+21,862.400
17	+0.01899	+103,887.91	+0.00	+102,258.46	+26,950.600	-9,616.210
18	+0.01995	+102,196.60	+0.00	+101,869.80	+28,313.031	-9,616.210
19	+0.02063	+75,778.50	+0.00	+75,460.53	+29,278.087	+382.330
20	+0.02122	+67,899.80	+0.00	+67,868.27	+30,115.415	+382.330
21	+0.02154	+61,577.03	+0.00	+61,386.60	+30,569.558	-2,236.650
22	+0.02170	+52,615.18	+0.00	+52,570.76	+30,796.630	-967.080
23	+0.02231	+45,280.63	+0.00	+45,183.59	+31,662.342	-2,319.260
24	+0.02291	+56,845.51	+0.00	+56,641.73	+32,513.862	-2,319.260
25	+0.02342	+47,140.46	+0.00	+47,010.08	+33,237.654	+1,814.920
26	+0.02313	+49,099.79	+0.00	+49,024.23	+32,826.086	+546.400
27	+0.02259	+56,998.94	+0.00	+56,896.04	+32,059.718	-2,950.630
28	+0.02201	+49,979.98	+0.00	+49,890.62	+31,236.582	-2,950.630
29	+0.02192	+51,022.68	+0.00	+50,913.33	+31,108.854	-1,301.400
30	+0.02192	+41,384.89	+0.00	+41,341.21	+31,108.854	-1,301.400
31	+0.02220	+42,646.81	+0.00	+42,497.38	+31,506.230	-1,724.080
32	+0.02238	+37,002.04	+0.00	+36,837.85	+31,761.686	-1,724.080
33	+0.02263	+14,524.73	+0.00	+14,442.57	+32,116.486	+1,340.500
34	+0.02361	+12,337.97	+0.00	+11,528.16	+33,507.302	+1,340.500
35	+0.02449	+27,400.56	+0.00	+26,631.74	+34,756.197	+515.600
36	+0.02494	+28,479.28	+0.00	+27,876.17	+35,394.837	+515.600
37	+0.02518	+17,946.11	+0.00	+17,175.44	+35,735.445	+344.800
38	+0.02536	+14,311.61	+0.00	+14,101.48	+35,990.901	+344.800
39	+0.02529	+16,990.87	+0.00	+16,895.44	+35,891.557	+278.800
40	+0.02522	+28,968.76	+0.00	+28,585.01	+35,792.213	+1,547.320
41	+0.02493	+37,282.20	+0.00	+36,955.56	+35,380.645	+1,537.220
42	+0.02508	+36,296.64	+0.00	+36,195.57	+35,593.525	+1,537.220

43	+0.02478	+20,922.18	+.00	+20,642.93	+35,167.765	+2,884.520
44	+0.02380	+3,610.02	+.00	+3,399.61	+33,776.949	+1,616.000
45	+0.02303	+174.80	+.00	+113.10	+32,684.166	-8,213.000
46	+0.02164	+8,920.04	+.00	+8,364.36	+30,711.478	-8,213.000
47	+0.02048	+17,425.54	+.00	+17,370.27	+29,065.207	+14,639.800
48	+0.01974	+15,409.68	+.00	+15,278.86	+28,014.999	+14,639.800

Date: 01/09/2020

Settlement Day:23/08/2020

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	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	+4,430.959	+0.000	+11,031.916
02	+0.000	+0.000	+0.000	+4,339.726	+0.000	+10,804.770
03	+0.000	+0.000	+0.000	+4,324.931	+0.000	+10,767.935
04	+0.000	+0.000	+0.000	+4,287.945	+0.000	+10,675.849
05	+0.000	+0.000	+0.000	+4,231.233	+0.000	+10,534.651
06	+0.000	+0.000	+0.000	+4,209.041	+0.000	+10,479.399
07	+0.000	+0.000	+0.000	+4,127.671	+0.000	+10,276.810
08	+0.000	+0.000	+0.000	+4,088.219	+0.000	+10,178.584
09	+0.000	+0.000	+0.000	+4,016.712	+0.000	+10,000.551
10	+0.000	+0.000	+0.000	+3,960.000	+0.000	+9,859.353
11	+0.000	+0.000	+0.000	+3,918.082	+0.000	+9,754.988
12	+0.000	+0.000	+0.000	+3,935.342	+0.000	+9,797.962
13	+0.000	+0.000	+0.000	+4,026.575	+0.000	+10,025.108
14	+0.000	+0.000	+0.000	+4,130.137	+0.000	+10,282.949
15	+0.000	+0.000	+0.000	+4,307.671	+0.000	+10,724.962
16	+0.000	+0.000	+0.000	+4,485.205	+0.000	+11,166.975
17	+0.000	+0.000	+0.000	+4,682.466	+0.000	+11,658.101
18	+0.000	+0.000	+0.000	+4,919.178	+0.000	+12,247.452
19	+0.000	+0.000	+0.000	+5,086.849	+0.000	+12,664.909
20	+0.000	+0.000	+0.000	+5,232.329	+0.000	+13,027.115
21	+0.000	+0.000	+0.000	+5,311.233	+0.000	+13,223.565
22	+0.000	+0.000	+0.000	+5,350.685	+0.000	+13,321.790
23	+0.000	+0.000	+0.000	+5,501.096	+0.000	+13,696.274
24	+0.000	+0.000	+0.000	+5,649.041	+0.000	+14,064.618
25	+0.000	+0.000	+0.000	+5,774.795	+0.000	+14,377.711
26	+0.000	+0.000	+0.000	+5,703.288	+0.000	+14,199.678
27	+0.000	+0.000	+0.000	+5,570.137	+0.000	+13,868.168
28	+0.000	+0.000	+0.000	+5,427.123	+0.000	+13,512.101
29	+0.000	+0.000	+0.000	+5,404.931	+0.000	+13,456.850
30	+0.000	+0.000	+0.000	+5,404.931	+0.000	+13,456.850
31	+0.000	+0.000	+0.000	+5,473.973	+0.000	+13,628.744
32	+0.000	+0.000	+0.000	+5,518.356	+0.000	+13,739.247
33	+0.000	+0.000	+0.000	+5,580.000	+0.000	+13,892.724
34	+0.000	+0.000	+0.000	+5,821.644	+0.000	+14,494.353
35	+0.000	+0.000	+0.000	+6,038.630	+0.000	+15,034.592
36	+0.000	+0.000	+0.000	+6,149.589	+0.000	+15,310.850
37	+0.000	+0.000	+0.000	+6,208.767	+0.000	+15,458.188
38	+0.000	+0.000	+0.000	+6,253.151	+0.000	+15,568.691
39	+0.000	+0.000	+0.000	+6,235.890	+0.000	+15,525.718
40	+0.000	+0.000	+0.000	+6,218.630	+0.000	+15,482.744
41	+0.000	+0.000	+0.000	+6,147.123	+0.000	+15,304.711
42	+0.000	+0.000	+0.000	+6,184.110	+0.000	+15,396.797

43	+.000	+.000	+.000	+6,110.137	+.000	+15,212.625
44	+.000	+.000	+.000	+5,868.493	+.000	+14,610.996
45	+.000	+.000	+.000	+5,678.630	+.000	+14,138.287
46	+.000	+.000	+.000	+5,335.890	+.000	+13,284.956
47	+.000	+.000	+.000	+5,049.863	+.000	+12,572.823
48	+.000	+.000	+.000	+4,867.397	+.000	+12,118.532

Date: 01/09/2020

Settlement Day:23/08/2020

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	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: 01/09/2020

Settlement Day:23/08/2020

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	Provision of Balancing Services to Others(£)	Total Period BSUoS charges(£)
01	+ .000	+139,874.651
02	+ .000	+148,409.328
03	+ .000	+158,891.737
04	+ .000	+146,463.305
05	+ .000	+143,596.808
06	+ .000	+157,439.037
07	+ .000	+155,378.791
08	+ .000	+144,133.142
09	+ .000	+144,517.544
10	+ .000	+146,339.097
11	+ .000	+141,867.611
12	+ .000	+143,571.659
13	+ .000	+143,472.662
14	+ .000	+142,725.708
15	+ .000	+143,705.809
16	+ .000	+154,391.701
17	+ .000	+135,933.417
18	+ .000	+137,733.251
19	+ .000	+122,872.705
20	+ .000	+116,625.458
21	+ .000	+108,254.306
22	+ .000	+101,072.785
23	+ .000	+93,724.042
24	+ .000	+106,549.991
25	+ .000	+102,215.159
26	+ .000	+102,299.681
27	+ .000	+105,443.433
28	+ .000	+97,115.797
29	+ .000	+99,582.566
30	+ .000	+90,010.446
31	+ .000	+91,382.247
32	+ .000	+86,133.059
33	+ .000	+67,372.280
34	+ .000	+66,691.959
35	+ .000	+82,976.759
36	+ .000	+85,247.046
37	+ .000	+74,922.640
38	+ .000	+72,259.023
39	+ .000	+74,827.405
40	+ .000	+87,625.917
41	+ .000	+95,325.259
42	+ .000	+94,907.222

43	+.000	+80,017.977
44	+.000	+59,272.048
45	+.000	+44,401.183
46	+.000	+49,483.685
47	+.000	+78,697.963
48	+.000	+74,919.588