

Date: 01/10/2020

Settlement Day:23/09/2020

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: 176

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+1,201,123.820	+452,572,833.750
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+1,187,735.410	+448,146,469.400
Balancing Services Contract Cost	+1,151,868.338	+193,187,168.590
Balancing Services Cost Variable	+171,508.170	+96,203,179.770
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	+40,567,708.870
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+108,019,701.700
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	+108,019,701.700
Total External Costs	+2,757,687.260	+778,311,436.650
Total Adjusted Energy Volume (MWh)	+1,288,259.575	

Date: 01/10/2020

Settlement Day:23/09/2020

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	+20,730.514	+96,234.629	+4.64217
02	+20,098.347	+85,983.577	+4.27814
03	+19,604.162	+76,831.173	+3.91913
04	+19,578.520	+88,732.636	+4.53214
05	+19,696.252	+78,841.998	+4.00289
06	+19,489.142	+65,399.052	+3.35567
07	+19,205.347	+67,806.044	+3.53058
08	+19,218.789	+76,477.518	+3.97931
09	+19,032.433	+81,379.045	+4.27581
10	+19,164.484	+85,746.394	+4.47423
11	+19,568.036	+83,526.093	+4.26850
12	+21,033.056	+84,013.623	+3.99436
13	+23,451.595	+74,814.519	+3.19017
14	+25,832.786	+61,312.079	+2.37342
15	+28,082.904	+52,686.423	+1.87610
16	+29,566.170	+61,835.337	+2.09142
17	+29,962.478	+56,600.826	+1.88906
18	+30,361.923	+65,604.704	+2.16076
19	+30,873.866	+61,836.245	+2.00287
20	+30,332.375	+71,008.697	+2.34102
21	+30,050.197	+69,636.380	+2.31734
22	+29,804.022	+66,226.744	+2.22207
23	+29,678.653	+67,399.828	+2.27099
24	+29,770.178	+60,327.383	+2.02644
25	+29,824.696	+69,876.607	+2.34291
26	+29,462.589	+69,851.139	+2.37084
27	+29,310.420	+71,865.887	+2.45189
28	+28,965.408	+57,696.222	+1.99190
29	+29,263.498	+38,327.436	+1.30974
30	+29,302.755	+32,139.867	+1.09682
31	+29,585.230	+40,759.034	+1.37768
32	+30,288.954	+73,673.453	+2.43235
33	+30,619.396	+78,042.865	+2.54880
34	+31,594.562	+84,644.618	+2.67909
35	+32,122.898	+81,210.815	+2.52813
36	+32,603.086	+78,382.495	+2.40414
37	+32,456.023	+82,763.003	+2.55000
38	+32,154.496	+81,064.072	+2.52108
39	+32,354.693	+76,699.849	+2.37059
40	+32,315.653	+67,433.055	+2.08670
41	+31,708.335	+66,253.710	+2.08947
42	+30,602.013	+60,728.208	+1.98445

43	+29,464.214	+73,173.129	+2.48346
44	+27,832.681	+54,963.473	+1.97478
45	+25,801.316	+49,882.892	+1.93335
46	+23,994.526	+62,496.060	+2.60460
47	+21,929.646	+90,176.505	+4.11208
48	+20,516.258	+89,289.672	+4.35214

Date: 01/10/2020

Settlement Day:23/09/2020

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	+0.01609	+55,346.38	+0.00	+55,137.00	+18,533.562	+8,718.900
02	+0.01560	+46,146.73	+0.00	+45,872.00	+17,969.146	+8,718.900
03	+0.01522	+45,597.35	+0.00	+45,375.19	+17,531.436	+828.000
04	+0.01520	+57,618.90	+0.00	+57,316.90	+17,508.399	+828.000
05	+0.01529	+47,441.61	+0.00	+47,245.15	+17,612.067	+828.000
06	+0.01513	+34,367.85	+0.00	+34,124.18	+17,427.768	+828.000
07	+0.01491	+37,293.78	+0.00	+36,973.89	+17,174.357	+828.000
08	+0.01492	+46,728.89	+0.00	+45,625.24	+17,185.876	+828.000
09	+0.01477	+51,240.26	+0.00	+50,828.62	+17,013.095	+828.000
10	+0.01488	+55,244.61	+0.00	+54,974.61	+17,139.801	+828.000
11	+0.01519	+48,427.03	+0.00	+47,956.78	+17,496.880	+5,001.700
12	+0.01633	+46,693.70	+0.00	+46,150.23	+18,810.010	+5,001.700
13	+0.01820	+35,694.14	+0.00	+35,606.11	+20,964.004	+2,583.620
14	+0.02005	+19,422.77	+0.00	+18,380.82	+23,094.960	+2,583.620
15	+0.02180	-6,832.27	+0.00	-6,897.60	+25,110.730	+15,714.770
16	+0.02295	-20.19	+0.00	-62.89	+26,435.378	+15,714.770
17	+0.02326	-6,106.87	+0.00	-6,111.58	+26,792.458	+15,905.120
18	+0.02357	+2,291.42	+0.00	+2,268.47	+27,149.537	+15,905.120
19	+0.02397	+11,919.70	+0.00	+11,844.57	+27,610.284	+1,755.620
20	+0.02355	+21,943.50	+0.00	+21,862.21	+27,126.499	+1,755.620
21	+0.02333	+21,075.96	+0.00	+20,932.61	+26,873.088	+1,755.620
22	+0.02314	+18,117.15	+0.00	+17,905.32	+26,654.233	+1,755.620
23	+0.02304	+19,506.86	+0.00	+19,279.64	+26,539.047	+1,755.620
24	+0.02311	+12,164.04	+0.00	+12,066.33	+26,619.677	+1,755.620
25	+0.02315	+21,575.12	+0.00	+21,535.06	+26,665.752	+1,755.620
26	+0.02287	+22,086.16	+0.00	+22,073.05	+26,343.229	+1,755.620
27	+0.02275	+26,099.01	+0.00	+26,084.90	+26,205.005	+0.000
28	+0.02248	+13,807.89	+0.00	+12,458.57	+25,894.000	+0.000
29	+0.02272	-6,779.26	+0.00	-7,393.18	+26,170.449	+0.000
30	+0.02275	-13,624.61	+0.00	-13,641.12	+26,205.005	+0.000
31	+0.02297	-5,435.99	+0.00	-5,464.67	+26,458.416	+0.000
32	+0.02351	+26,528.13	+0.00	+26,363.08	+27,080.425	+0.000
33	+0.02377	+30,850.18	+0.00	+30,209.28	+27,379.910	+0.000
34	+0.02452	+35,935.46	+0.00	+35,301.77	+28,243.812	+0.000
35	+0.02494	+29,808.92	+0.00	+29,268.21	+28,727.596	+1,754.570
36	+0.02531	+25,958.29	+0.00	+25,695.32	+29,153.788	+1,754.570
37	+0.02519	+30,442.75	+0.00	+30,317.31	+29,015.563	+1,754.570
38	+0.02496	+29,194.38	+0.00	+29,081.22	+28,750.634	+1,754.570
39	+0.02512	+24,999.73	+0.00	+24,395.02	+28,934.933	+1,754.570
40	+0.02508	+15,584.89	+0.00	+15,208.72	+28,888.858	+1,754.570
41	+0.02461	+15,252.74	+0.00	+14,975.18	+28,347.480	+1,754.570
42	+0.02375	+13,055.94	+0.00	+12,934.87	+27,356.873	+0.000

43	+0.02287	+27,236.79	+.00	+27,150.66	+26,343.229	+.000
44	+0.02160	+11,782.86	+.00	+11,496.69	+24,880.356	+.000
45	+0.02003	+9,689.07	+.00	+9,575.50	+23,071.923	+.000
46	+0.01863	+25,187.18	+.00	+25,005.96	+21,459.307	+.000
47	+0.01702	+34,664.77	+.00	+34,571.79	+19,604.799	+21,354.500
48	+0.01593	+35,900.12	+.00	+35,878.42	+18,349.263	+21,354.500

Date: 01/10/2020

Settlement Day:23/09/2020

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	+3,967.397	+0.000	+9,877.770
02	+0.000	+0.000	+0.000	+3,846.575	+0.000	+9,576.955
03	+0.000	+0.000	+0.000	+3,752.877	+0.000	+9,343.670
04	+0.000	+0.000	+0.000	+3,747.945	+0.000	+9,331.392
05	+0.000	+0.000	+0.000	+3,770.137	+0.000	+9,386.644
06	+0.000	+0.000	+0.000	+3,730.685	+0.000	+9,288.419
07	+0.000	+0.000	+0.000	+3,676.438	+0.000	+9,153.359
08	+0.000	+0.000	+0.000	+3,678.904	+0.000	+9,159.498
09	+0.000	+0.000	+0.000	+3,641.918	+0.000	+9,067.412
10	+0.000	+0.000	+0.000	+3,669.041	+0.000	+9,134.942
11	+0.000	+0.000	+0.000	+3,745.479	+0.000	+9,325.253
12	+0.000	+0.000	+0.000	+4,026.575	+0.000	+10,025.108
13	+0.000	+0.000	+0.000	+4,487.671	+0.000	+11,173.114
14	+0.000	+0.000	+0.000	+4,943.836	+0.000	+12,308.843
15	+0.000	+0.000	+0.000	+5,375.342	+0.000	+13,383.181
16	+0.000	+0.000	+0.000	+5,658.904	+0.000	+14,089.174
17	+0.000	+0.000	+0.000	+5,735.342	+0.000	+14,279.486
18	+0.000	+0.000	+0.000	+5,811.781	+0.000	+14,469.797
19	+0.000	+0.000	+0.000	+5,910.411	+0.000	+14,715.360
20	+0.000	+0.000	+0.000	+5,806.849	+0.000	+14,457.519
21	+0.000	+0.000	+0.000	+5,752.603	+0.000	+14,322.459
22	+0.000	+0.000	+0.000	+5,705.753	+0.000	+14,205.817
23	+0.000	+0.000	+0.000	+5,681.096	+0.000	+14,144.426
24	+0.000	+0.000	+0.000	+5,698.356	+0.000	+14,187.400
25	+0.000	+0.000	+0.000	+5,708.219	+0.000	+14,211.956
26	+0.000	+0.000	+0.000	+5,639.178	+0.000	+14,040.062
27	+0.000	+0.000	+0.000	+5,609.589	+0.000	+13,966.393
28	+0.000	+0.000	+0.000	+5,543.014	+0.000	+13,800.638
29	+0.000	+0.000	+0.000	+5,602.192	+0.000	+13,947.976
30	+0.000	+0.000	+0.000	+5,609.589	+0.000	+13,966.393
31	+0.000	+0.000	+0.000	+5,663.836	+0.000	+14,101.453
32	+0.000	+0.000	+0.000	+5,796.986	+0.000	+14,432.963
33	+0.000	+0.000	+0.000	+5,861.096	+0.000	+14,592.578
34	+0.000	+0.000	+0.000	+6,046.027	+0.000	+15,053.009
35	+0.000	+0.000	+0.000	+6,149.589	+0.000	+15,310.850
36	+0.000	+0.000	+0.000	+6,240.822	+0.000	+15,537.996
37	+0.000	+0.000	+0.000	+6,211.233	+0.000	+15,464.327
38	+0.000	+0.000	+0.000	+6,154.521	+0.000	+15,323.128
39	+0.000	+0.000	+0.000	+6,193.973	+0.000	+15,421.353
40	+0.000	+0.000	+0.000	+6,184.110	+0.000	+15,396.797
41	+0.000	+0.000	+0.000	+6,068.219	+0.000	+15,108.261
42	+0.000	+0.000	+0.000	+5,856.164	+0.000	+14,580.300

43	+.000	+.000	+.000	+5,639.178	+.000	+14,040.062
44	+.000	+.000	+.000	+5,326.027	+.000	+13,260.399
45	+.000	+.000	+.000	+4,938.904	+.000	+12,296.565
46	+.000	+.000	+.000	+4,593.699	+.000	+11,437.094
47	+.000	+.000	+.000	+4,196.712	+.000	+10,448.704
48	+.000	+.000	+.000	+3,927.945	+.000	+9,779.545

Date: 01/10/2020

Settlement Day:23/09/2020

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: 01/10/2020

Settlement Day:23/09/2020

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(f)	Total Period BSUoS charges(f)
01	+ .000	+96,234.629
02	+ .000	+85,983.577
03	+ .000	+76,831.173
04	+ .000	+88,732.636
05	+ .000	+78,841.998
06	+ .000	+65,399.052
07	+ .000	+67,806.044
08	+ .000	+76,477.518
09	+ .000	+81,379.045
10	+ .000	+85,746.394
11	+ .000	+83,526.093
12	+ .000	+84,013.623
13	+ .000	+74,814.519
14	+ .000	+61,312.079
15	+ .000	+52,686.423
16	+ .000	+61,835.337
17	+ .000	+56,600.826
18	+ .000	+65,604.704
19	+ .000	+61,836.245
20	+ .000	+71,008.697
21	+ .000	+69,636.380
22	+ .000	+66,226.744
23	+ .000	+67,399.828
24	+ .000	+60,327.383
25	+ .000	+69,876.607
26	+ .000	+69,851.139
27	+ .000	+71,865.887
28	+ .000	+57,696.222
29	+ .000	+38,327.436
30	+ .000	+32,139.867
31	+ .000	+40,759.034
32	+ .000	+73,673.453
33	+ .000	+78,042.865
34	+ .000	+84,644.618
35	+ .000	+81,210.815
36	+ .000	+78,382.495
37	+ .000	+82,763.003
38	+ .000	+81,064.072
39	+ .000	+76,699.849
40	+ .000	+67,433.055
41	+ .000	+66,253.710
42	+ .000	+60,728.208

43	+ .000	+73,173.129
44	+ .000	+54,963.473
45	+ .000	+49,882.892
46	+ .000	+62,496.060
47	+ .000	+90,176.505
48	+ .000	+89,289.672