

Date: 01/06/2020

Settlement Day:05/05/2020

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: 35

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+1,745,185.070	+89,952,859.090
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+1,739,064.090	+89,358,765.810
Balancing Services Contract Cost	+818,269.502	+31,439,846.082
Balancing Services Cost Variable	+240,870.060	+15,122,782.410
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	+215,504.320	+7,818,754.120
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,424.670	+21,469,863.450
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	+613,424.670	+21,469,863.450
Total External Costs	+3,013,707.972	+144,153,968.462
Total Adjusted Energy Volume (MWh)	+983,280.239	

Date: 01/06/2020

Settlement Day:05/05/2020

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	+18,292.214	+85,362.002	+4.66658
02	+18,167.849	+87,060.698	+4.79202
03	+18,198.890	+92,010.414	+5.05583
04	+18,437.424	+92,343.702	+5.00849
05	+18,275.498	+91,430.600	+5.00291
06	+18,090.978	+92,160.002	+5.09425
07	+17,747.610	+80,951.873	+4.56128
08	+17,702.753	+76,640.813	+4.32932
09	+17,763.805	+73,746.537	+4.15151
10	+17,589.710	+75,347.701	+4.28362
11	+17,404.777	+75,353.063	+4.32945
12	+17,341.778	+69,269.171	+3.99435
13	+17,922.898	+68,381.039	+3.81529
14	+18,654.106	+73,999.255	+3.96692
15	+19,612.060	+61,435.290	+3.13253
16	+20,458.143	+75,913.861	+3.71069
17	+21,086.958	+84,263.998	+3.99602
18	+21,285.243	+88,732.097	+4.16871
19	+21,294.948	+87,709.689	+4.11880
20	+21,289.595	+76,938.697	+3.61391
21	+20,975.842	+76,588.704	+3.65128
22	+20,461.743	+73,553.101	+3.59466
23	+20,228.460	+71,280.653	+3.52378
24	+20,176.591	+70,443.603	+3.49135
25	+20,525.586	+76,841.703	+3.74370
26	+20,411.781	+73,326.681	+3.59237
27	+19,737.667	+72,025.114	+3.64912
28	+18,922.747	+66,574.039	+3.51820
29	+18,538.938	+61,362.392	+3.30992
30	+18,291.398	+58,859.602	+3.21788
31	+18,385.186	+59,953.502	+3.26097
32	+18,809.641	+62,069.057	+3.29985
33	+19,506.239	+66,025.598	+3.38485
34	+21,036.546	+63,675.906	+3.02692
35	+22,468.276	+64,954.716	+2.89095
36	+23,741.383	+85,722.054	+3.61066
37	+24,502.285	+84,292.336	+3.44018
38	+24,835.362	+80,050.644	+3.22325
39	+24,992.288	+79,997.656	+3.20089
40	+24,963.071	+79,081.360	+3.16793
41	+25,099.348	+76,734.798	+3.05724
42	+25,035.049	+75,346.144	+3.00963

43	+25,207.052	+86,444.649	+3.42938
44	+24,342.964	+77,172.175	+3.17020
45	+23,329.678	+73,197.510	+3.13753
46	+21,935.218	+70,371.408	+3.20815
47	+20,645.179	+69,089.258	+3.34651
48	+19,557.484	+63,113.668	+3.22709

Date: 01/06/2020

Settlement Day:05/05/2020

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	+0.01860	+38,556.22	+0.00	+38,337.96	+15,219.813	+16,386.150
02	+0.01848	+40,271.58	+0.00	+40,234.32	+15,121.620	+16,386.150
03	+0.01851	+45,129.69	+0.00	+45,127.05	+15,146.168	+16,393.720
04	+0.01875	+45,090.29	+0.00	+45,065.01	+15,342.553	+16,393.720
05	+0.01859	+44,444.47	+0.00	+44,444.41	+15,211.630	+16,364.770
06	+0.01840	+45,511.31	+0.00	+45,486.78	+15,056.159	+16,364.770
07	+0.01805	+34,992.65	+0.00	+34,855.54	+14,769.765	+16,364.400
08	+0.01800	+30,647.99	+0.00	+30,626.84	+14,728.851	+16,364.400
09	+0.01807	+27,945.15	+0.00	+27,909.50	+14,786.130	+16,072.160
10	+0.01789	+29,846.70	+0.00	+29,807.16	+14,638.841	+16,072.160
11	+0.01770	+29,379.89	+0.00	+29,207.89	+14,483.370	+16,989.760
12	+0.01764	+23,284.92	+0.00	+23,222.83	+14,434.274	+16,989.760
13	+0.01823	+22,436.17	+0.00	+22,288.41	+14,917.053	+16,064.200
14	+0.01897	+23,170.52	+0.00	+22,842.14	+15,522.572	+19,909.760
15	+0.01995	+28,027.24	+0.00	+27,939.96	+16,324.477	+633.720
16	+0.02081	+41,087.13	+0.00	+41,001.94	+17,028.188	+633.720
17	+0.02145	+50,814.33	+0.00	+50,723.47	+17,551.881	-1,791.880
18	+0.02165	+54,964.49	+0.00	+54,862.13	+17,715.535	-1,791.880
19	+0.02166	+54,004.11	+0.00	+53,942.50	+17,723.717	-1,911.130
20	+0.02165	+43,237.99	+0.00	+43,187.98	+17,715.535	-1,911.130
21	+0.02133	+41,982.79	+0.00	+41,771.55	+17,453.688	-317.590
22	+0.02081	+39,666.26	+0.00	+39,592.49	+17,028.188	-317.590
23	+0.02057	+37,570.22	+0.00	+37,496.92	+16,831.804	-99.140
24	+0.02052	+36,858.72	+0.00	+36,742.23	+16,790.890	-99.140
25	+0.02087	+42,244.31	+0.00	+42,049.56	+17,077.285	+415.110
26	+0.02076	+38,885.02	+0.00	+38,715.73	+16,987.275	+415.110
27	+0.02007	+38,584.18	+0.00	+38,548.53	+16,422.669	+417.310
28	+0.01924	+34,659.28	+0.00	+34,464.63	+15,743.505	+417.310
29	+0.01885	+34,356.39	+0.00	+34,273.58	+15,424.380	-3,960.880
30	+0.01860	+32,390.91	+0.00	+32,182.59	+15,219.813	-3,960.880
31	+0.01870	+33,590.75	+0.00	+33,307.02	+15,301.640	-4,156.130
32	+0.01913	+35,368.24	+0.00	+34,714.28	+15,653.496	-4,156.130
33	+0.01984	+32,507.09	+0.00	+32,367.47	+16,234.467	+977.710
34	+0.02139	+27,840.83	+0.00	+27,464.62	+17,502.785	+977.710
35	+0.02285	+23,693.34	+0.00	+23,460.57	+18,697.458	+3,855.660
36	+0.02415	+42,198.01	+0.00	+42,086.55	+19,761.208	+3,855.660
37	+0.02492	+43,592.79	+0.00	+43,524.00	+20,391.276	-279.850
38	+0.02526	+38,765.38	+0.00	+38,722.26	+20,669.488	-279.850
39	+0.02542	+38,713.89	+0.00	+38,690.32	+20,800.411	-564.450
40	+0.02539	+34,058.41	+0.00	+33,982.78	+20,775.863	+3,276.210
41	+0.02553	+33,684.75	+0.00	+33,566.11	+20,890.420	+1,115.710
42	+0.02546	+32,359.86	+0.00	+32,292.76	+20,833.142	+1,115.710

43	+0.02564	+42,252.24	+ .00	+42,179.45	+20,980.430	+2,031.030
44	+0.02476	+34,429.60	+ .00	+34,356.51	+20,260.353	+2,031.030
45	+0.02373	+38,581.47	+ .00	+38,447.62	+19,417.535	-4,338.130
46	+0.02231	+38,175.72	+ .00	+37,960.54	+18,255.593	-4,338.130
47	+0.02100	+24,891.69	+ .00	+24,568.40	+17,183.660	+9,929.690
48	+0.01989	+20,440.09	+ .00	+20,421.20	+16,275.380	+9,929.690

Date: 01/06/2020

Settlement Day:05/05/2020

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	+4,008.380	+0.000	+11,409.699
02	+0.000	+0.000	+0.000	+3,982.520	+0.000	+11,336.088
03	+0.000	+0.000	+0.000	+3,988.985	+0.000	+11,354.491
04	+0.000	+0.000	+0.000	+4,040.706	+0.000	+11,501.713
05	+0.000	+0.000	+0.000	+4,006.225	+0.000	+11,403.565
06	+0.000	+0.000	+0.000	+3,965.279	+0.000	+11,287.014
07	+0.000	+0.000	+0.000	+3,889.853	+0.000	+11,072.315
08	+0.000	+0.000	+0.000	+3,879.078	+0.000	+11,041.644
09	+0.000	+0.000	+0.000	+3,894.163	+0.000	+11,084.584
10	+0.000	+0.000	+0.000	+3,855.372	+0.000	+10,974.167
11	+0.000	+0.000	+0.000	+3,814.426	+0.000	+10,857.617
12	+0.000	+0.000	+0.000	+3,801.496	+0.000	+10,820.811
13	+0.000	+0.000	+0.000	+3,928.644	+0.000	+11,182.732
14	+0.000	+0.000	+0.000	+4,088.117	+0.000	+11,636.666
15	+0.000	+0.000	+0.000	+4,299.311	+0.000	+12,237.822
16	+0.000	+0.000	+0.000	+4,484.645	+0.000	+12,765.367
17	+0.000	+0.000	+0.000	+4,622.568	+0.000	+13,157.959
18	+0.000	+0.000	+0.000	+4,665.669	+0.000	+13,280.644
19	+0.000	+0.000	+0.000	+4,667.824	+0.000	+13,286.778
20	+0.000	+0.000	+0.000	+4,665.669	+0.000	+13,280.644
21	+0.000	+0.000	+0.000	+4,596.707	+0.000	+13,084.348
22	+0.000	+0.000	+0.000	+4,484.645	+0.000	+12,765.367
23	+0.000	+0.000	+0.000	+4,432.924	+0.000	+12,618.145
24	+0.000	+0.000	+0.000	+4,422.149	+0.000	+12,587.474
25	+0.000	+0.000	+0.000	+4,497.575	+0.000	+12,802.173
26	+0.000	+0.000	+0.000	+4,473.870	+0.000	+12,734.696
27	+0.000	+0.000	+0.000	+4,325.172	+0.000	+12,311.433
28	+0.000	+0.000	+0.000	+4,146.303	+0.000	+11,802.291
29	+0.000	+0.000	+0.000	+4,062.256	+0.000	+11,563.055
30	+0.000	+0.000	+0.000	+4,008.380	+0.000	+11,409.699
31	+0.000	+0.000	+0.000	+4,029.931	+0.000	+11,471.041
32	+0.000	+0.000	+0.000	+4,122.598	+0.000	+11,734.814
33	+0.000	+0.000	+0.000	+4,275.606	+0.000	+12,170.345
34	+0.000	+0.000	+0.000	+4,609.637	+0.000	+13,121.154
35	+0.000	+0.000	+0.000	+4,924.274	+0.000	+14,016.754
36	+0.000	+0.000	+0.000	+5,204.429	+0.000	+14,814.206
37	+0.000	+0.000	+0.000	+5,370.368	+0.000	+15,286.543
38	+0.000	+0.000	+0.000	+5,443.639	+0.000	+15,495.107
39	+0.000	+0.000	+0.000	+5,478.120	+0.000	+15,593.255
40	+0.000	+0.000	+0.000	+5,471.655	+0.000	+15,574.852
41	+0.000	+0.000	+0.000	+5,501.825	+0.000	+15,660.732
42	+0.000	+0.000	+0.000	+5,486.740	+0.000	+15,617.792

43	+.000	+.000	+.000	+5,525.531	+.000	+15,728.209
44	+.000	+.000	+.000	+5,335.887	+.000	+15,188.395
45	+.000	+.000	+.000	+5,113.918	+.000	+14,556.567
46	+.000	+.000	+.000	+4,807.901	+.000	+13,685.504
47	+.000	+.000	+.000	+4,525.591	+.000	+12,881.918
48	+.000	+.000	+.000	+4,286.381	+.000	+12,201.017

Date: 01/06/2020

Settlement Day:05/05/2020

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: 01/06/2020

Settlement Day:05/05/2020

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(£)	Total Period BSUoS charges(£)
01	+ .000	+85,362.002
02	+ .000	+87,060.698
03	+ .000	+92,010.414
04	+ .000	+92,343.702
05	+ .000	+91,430.600
06	+ .000	+92,160.002
07	+ .000	+80,951.873
08	+ .000	+76,640.813
09	+ .000	+73,746.537
10	+ .000	+75,347.701
11	+ .000	+75,353.063
12	+ .000	+69,269.171
13	+ .000	+68,381.039
14	+ .000	+73,999.255
15	+ .000	+61,435.290
16	+ .000	+75,913.861
17	+ .000	+84,263.998
18	+ .000	+88,732.097
19	+ .000	+87,709.689
20	+ .000	+76,938.697
21	+ .000	+76,588.704
22	+ .000	+73,553.101
23	+ .000	+71,280.653
24	+ .000	+70,443.603
25	+ .000	+76,841.703
26	+ .000	+73,326.681
27	+ .000	+72,025.114
28	+ .000	+66,574.039
29	+ .000	+61,362.392
30	+ .000	+58,859.602
31	+ .000	+59,953.502
32	+ .000	+62,069.057
33	+ .000	+66,025.598
34	+ .000	+63,675.906
35	+ .000	+64,954.716
36	+ .000	+85,722.054
37	+ .000	+84,292.336
38	+ .000	+80,050.644
39	+ .000	+79,997.656
40	+ .000	+79,081.360
41	+ .000	+76,734.798
42	+ .000	+75,346.144

43	+.000	+86,444.649
44	+.000	+77,172.175
45	+.000	+73,197.510
46	+.000	+70,371.408
47	+.000	+69,089.258
48	+.000	+63,113.668