

Date: 21/10/2020

Settlement Day:13/10/2020

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: 196

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+2,491,432.910	+501,747,737.100
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+2,445,678.690	+496,850,119.740
Balancing Services Contract Cost	+620,648.278	+210,392,258.720
Balancing Services Cost Variable	+503,359.920	+104,426,560.820
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	+45,499,215.710
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+120,297,849.300
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	+120,297,849.300
Total External Costs	+3,816,262.230	+857,375,065.010
Total Adjusted Energy Volume (MWh)	+1,323,941.021	

Date: 21/10/2020

Settlement Day:13/10/2020

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	+20,611.999	+74,783.970	+3.62818
02	+20,374.656	+68,844.946	+3.37895
03	+20,327.904	+59,678.181	+2.93578
04	+20,210.522	+58,794.650	+2.90911
05	+20,183.906	+68,431.248	+3.39039
06	+20,076.357	+85,063.206	+4.23698
07	+20,311.452	+94,800.610	+4.66735
08	+20,052.989	+79,839.725	+3.98144
09	+19,741.812	+72,752.543	+3.68520
10	+19,817.243	+75,690.261	+3.81941
11	+20,252.188	+96,867.544	+4.78307
12	+21,139.396	+88,127.202	+4.16886
13	+24,328.135	+95,617.518	+3.93033
14	+26,531.938	+83,694.105	+3.15447
15	+28,831.350	+151,084.533	+5.24029
16	+30,231.008	+160,446.921	+5.30736
17	+31,034.011	+109,849.531	+3.53965
18	+30,907.315	+100,027.958	+3.23638
19	+30,975.183	+98,172.575	+3.16939
20	+30,719.304	+88,110.849	+2.86826
21	+30,457.882	+98,725.524	+3.24138
22	+30,321.677	+84,048.180	+2.77188
23	+30,160.084	+82,770.504	+2.74437
24	+30,176.582	+89,511.525	+2.96626
25	+30,543.027	+89,404.222	+2.92716
26	+30,518.018	+90,410.980	+2.96254
27	+30,358.248	+104,658.524	+3.44745
28	+30,165.404	+102,003.834	+3.38148
29	+30,251.176	+97,302.583	+3.21649
30	+30,194.116	+95,366.588	+3.15845
31	+30,852.763	+101,932.932	+3.30385
32	+31,499.221	+102,464.776	+3.25293
33	+32,079.483	+106,722.774	+3.32682
34	+32,993.279	+107,300.915	+3.25221
35	+34,199.360	+96,610.014	+2.82491
36	+34,479.121	+96,292.051	+2.79276
37	+34,876.486	+107,484.631	+3.08187
38	+35,069.586	+109,670.180	+3.12722
39	+34,224.586	+89,950.066	+2.62823
40	+33,443.827	+83,789.619	+2.50538
41	+32,297.638	+88,102.746	+2.72784
42	+30,347.560	+77,075.053	+2.53974

43	+28,814.557	+94,977.451	+3.29616
44	+27,135.481	+99,981.356	+3.68452
45	+25,296.993	+73,737.353	+2.91487
46	+23,543.765	+58,850.419	+2.49962
47	+21,831.599	+85,575.820	+3.91981
48	+21,150.834	+104,770.913	+4.95351

Date: 21/10/2020

Settlement Day:13/10/2020

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	+0.01557	+53,613.53	+0.00	+53,065.31	+9,663.494	-1,342.550
02	+0.01539	+47,472.76	+0.00	+47,392.89	+9,551.777	-1,342.550
03	+0.01535	+39,663.91	+0.00	+38,321.62	+9,526.951	-1,378.800
04	+0.01527	+37,944.54	+0.00	+37,556.58	+9,477.299	-1,378.800
05	+0.01525	+46,624.94	+0.00	+46,010.88	+9,464.886	-166.880
06	+0.01516	+63,428.37	+0.00	+62,776.14	+9,409.028	-166.880
07	+0.01534	+72,929.74	+0.00	+72,503.81	+9,520.745	-423.750
08	+0.01515	+58,215.40	+0.00	+57,824.34	+9,402.821	-423.750
09	+0.01491	+51,377.30	+0.00	+50,937.61	+9,253.866	-268.730
10	+0.01497	+54,178.12	+0.00	+53,786.46	+9,291.105	-268.730
11	+0.01530	+61,291.61	+0.00	+60,992.75	+9,495.919	+13,213.490
12	+0.01597	+51,971.07	+0.00	+51,260.05	+9,911.753	+13,213.490
13	+0.01838	+40,912.42	+0.00	+40,392.34	+11,407.515	+28,001.990
14	+0.02004	+33,533.86	+0.00	+32,910.25	+12,437.791	+21,101.990
15	+0.02178	+41,961.05	+0.00	+40,975.19	+13,517.719	+77,850.310
16	+0.02283	+49,503.43	+0.00	+48,782.39	+14,169.400	+77,850.310
17	+0.02344	+71,970.79	+0.00	+71,105.46	+14,547.996	+4,026.360
18	+0.02334	+61,859.39	+0.00	+61,432.00	+14,485.931	+4,026.360
19	+0.02340	+59,821.58	+0.00	+59,487.75	+14,523.170	+4,026.360
20	+0.02320	+50,427.23	+0.00	+49,722.25	+14,399.040	+4,026.360
21	+0.02301	+61,333.78	+0.00	+60,618.34	+14,281.117	+4,026.360
22	+0.02290	+46,929.14	+0.00	+46,103.92	+14,212.846	+4,026.360
23	+0.02278	+48,249.36	+0.00	+45,003.98	+14,138.368	+4,026.360
24	+0.02279	+53,222.33	+0.00	+51,730.19	+14,144.574	+4,026.360
25	+0.02307	+51,788.36	+0.00	+51,208.17	+14,318.356	+4,026.360
26	+0.02305	+53,379.93	+0.00	+52,244.55	+14,305.943	+4,026.360
27	+0.02293	+49,722.21	+0.00	+49,047.96	+14,231.465	+21,648.230
28	+0.02278	+47,326.85	+0.00	+46,615.44	+14,138.368	+21,648.230
29	+0.02285	+42,654.76	+0.00	+41,780.20	+14,181.813	+21,678.540
30	+0.02281	+41,023.87	+0.00	+39,903.45	+14,156.987	+21,678.540
31	+0.02330	+46,303.70	+0.00	+45,128.87	+14,461.105	+22,293.710
32	+0.02379	+46,426.98	+0.00	+44,934.96	+14,765.223	+22,293.710
33	+0.02423	+45,798.64	+0.00	+43,280.25	+15,038.308	+27,554.720
34	+0.02492	+45,747.03	+0.00	+42,836.41	+15,466.555	+27,554.720
35	+0.02583	+55,485.20	+0.00	+54,330.94	+16,031.345	+4,021.460
36	+0.02604	+54,332.09	+0.00	+53,701.94	+16,161.681	+4,021.460
37	+0.02634	+65,507.26	+0.00	+64,450.18	+16,347.876	+4,021.460
38	+0.02649	+67,089.19	+0.00	+66,413.56	+16,440.973	+4,021.460
39	+0.02585	+48,694.00	+0.00	+47,641.37	+16,043.758	+4,021.460
40	+0.02526	+42,777.70	+0.00	+42,354.79	+15,677.576	+4,021.460
41	+0.02440	+48,641.35	+0.00	+47,941.69	+15,143.818	+4,021.460
42	+0.02292	+43,793.49	+0.00	+43,127.53	+14,225.259	+0.000

43	+0.02176	+64,055.90	+.00	+62,748.04	+13,505.307	+.000
44	+0.02050	+71,358.47	+.00	+69,618.17	+12,723.290	+.000
45	+0.01911	+47,050.96	+.00	+45,432.94	+11,860.589	+.000
46	+0.01778	+34,100.12	+.00	+32,515.91	+11,035.126	+.000
47	+0.01649	+53,060.75	+.00	+52,161.70	+10,234.490	+8,990.270
48	+0.01598	+66,878.45	+.00	+65,567.17	+9,917.959	+15,535.270

Date: 21/10/2020

Settlement Day:13/10/2020

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	+3,839.178	+0.000	+9,558.538
02	+0.000	+0.000	+0.000	+3,794.795	+0.000	+9,448.035
03	+0.000	+0.000	+0.000	+3,784.931	+0.000	+9,423.478
04	+0.000	+0.000	+0.000	+3,765.205	+0.000	+9,374.366
05	+0.000	+0.000	+0.000	+3,760.274	+0.000	+9,362.088
06	+0.000	+0.000	+0.000	+3,738.082	+0.000	+9,306.836
07	+0.000	+0.000	+0.000	+3,782.466	+0.000	+9,417.339
08	+0.000	+0.000	+0.000	+3,735.616	+0.000	+9,300.697
09	+0.000	+0.000	+0.000	+3,676.438	+0.000	+9,153.359
10	+0.000	+0.000	+0.000	+3,691.233	+0.000	+9,190.193
11	+0.000	+0.000	+0.000	+3,772.603	+0.000	+9,392.783
12	+0.000	+0.000	+0.000	+3,937.808	+0.000	+9,804.101
13	+0.000	+0.000	+0.000	+4,532.055	+0.000	+11,283.618
14	+0.000	+0.000	+0.000	+4,941.370	+0.000	+12,302.704
15	+0.000	+0.000	+0.000	+5,370.411	+0.000	+13,370.903
16	+0.000	+0.000	+0.000	+5,629.315	+0.000	+14,015.505
17	+0.000	+0.000	+0.000	+5,779.726	+0.000	+14,389.989
18	+0.000	+0.000	+0.000	+5,755.068	+0.000	+14,328.598
19	+0.000	+0.000	+0.000	+5,769.863	+0.000	+14,365.433
20	+0.000	+0.000	+0.000	+5,720.548	+0.000	+14,242.651
21	+0.000	+0.000	+0.000	+5,673.699	+0.000	+14,126.009
22	+0.000	+0.000	+0.000	+5,646.575	+0.000	+14,058.479
23	+0.000	+0.000	+0.000	+5,616.986	+0.000	+13,984.810
24	+0.000	+0.000	+0.000	+5,619.452	+0.000	+13,990.949
25	+0.000	+0.000	+0.000	+5,688.493	+0.000	+14,162.843
26	+0.000	+0.000	+0.000	+5,683.562	+0.000	+14,150.565
27	+0.000	+0.000	+0.000	+5,653.973	+0.000	+14,076.896
28	+0.000	+0.000	+0.000	+5,616.986	+0.000	+13,984.810
29	+0.000	+0.000	+0.000	+5,634.247	+0.000	+14,027.784
30	+0.000	+0.000	+0.000	+5,624.384	+0.000	+14,003.227
31	+0.000	+0.000	+0.000	+5,745.205	+0.000	+14,304.042
32	+0.000	+0.000	+0.000	+5,866.027	+0.000	+14,604.857
33	+0.000	+0.000	+0.000	+5,974.521	+0.000	+14,874.976
34	+0.000	+0.000	+0.000	+6,144.658	+0.000	+15,298.572
35	+0.000	+0.000	+0.000	+6,369.041	+0.000	+15,857.228
36	+0.000	+0.000	+0.000	+6,420.822	+0.000	+15,986.148
37	+0.000	+0.000	+0.000	+6,494.795	+0.000	+16,170.320
38	+0.000	+0.000	+0.000	+6,531.781	+0.000	+16,262.406
39	+0.000	+0.000	+0.000	+6,373.973	+0.000	+15,869.506
40	+0.000	+0.000	+0.000	+6,228.493	+0.000	+15,507.300
41	+0.000	+0.000	+0.000	+6,016.438	+0.000	+14,979.340
42	+0.000	+0.000	+0.000	+5,651.507	+0.000	+14,070.757

43	+.000	+.000	+.000	+5,365.479	+.000	+13,358.625
44	+.000	+.000	+.000	+5,054.795	+.000	+12,585.101
45	+.000	+.000	+.000	+4,712.055	+.000	+11,731.770
46	+.000	+.000	+.000	+4,384.110	+.000	+10,915.273
47	+.000	+.000	+.000	+4,066.027	+.000	+10,123.333
48	+.000	+.000	+.000	+3,940.274	+.000	+9,810.240

Date: 21/10/2020

Settlement Day:13/10/2020

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: 21/10/2020

Settlement Day:13/10/2020

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	+74,783.970
02	+ .000	+68,844.946
03	+ .000	+59,678.181
04	+ .000	+58,794.650
05	+ .000	+68,431.248
06	+ .000	+85,063.206
07	+ .000	+94,800.610
08	+ .000	+79,839.725
09	+ .000	+72,752.543
10	+ .000	+75,690.261
11	+ .000	+96,867.544
12	+ .000	+88,127.202
13	+ .000	+95,617.518
14	+ .000	+83,694.105
15	+ .000	+151,084.533
16	+ .000	+160,446.921
17	+ .000	+109,849.531
18	+ .000	+100,027.958
19	+ .000	+98,172.575
20	+ .000	+88,110.849
21	+ .000	+98,725.524
22	+ .000	+84,048.180
23	+ .000	+82,770.504
24	+ .000	+89,511.525
25	+ .000	+89,404.222
26	+ .000	+90,410.980
27	+ .000	+104,658.524
28	+ .000	+102,003.834
29	+ .000	+97,302.583
30	+ .000	+95,366.588
31	+ .000	+101,932.932
32	+ .000	+102,464.776
33	+ .000	+106,722.774
34	+ .000	+107,300.915
35	+ .000	+96,610.014
36	+ .000	+96,292.051
37	+ .000	+107,484.631
38	+ .000	+109,670.180
39	+ .000	+89,950.066
40	+ .000	+83,789.619
41	+ .000	+88,102.746
42	+ .000	+77,075.053

43	+.000	+94,977.451
44	+.000	+99,981.356
45	+.000	+73,737.353
46	+.000	+58,850.419
47	+.000	+85,575.820
48	+.000	+104,770.913