

Date: 22/11/2022

Settlement Day:14/11/2022

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

Internal Scheme Code:22/23

Internal Scheme Name:2022/2023

Internal Scheme Day: 228

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+ .000	+ .000
Daily Cashflow SO RR	+ .000	+ .000
Daily Total SO Cashflow	+7,538,957.530	+777,458,186.750
Balancing Services Contract Cost	+5,200,000.000	+643,899,999.994
Balancing Services Cost Variable	+5,601,702.440	+952,857,574.352
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+ .000	+ .000
Black Start Testing Costs	+ .000	+ .000
Black Start Availability Costs	+100,000.000	+22,800,000.000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+239,636,467.920
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+839,040.000
ALoMCP Recovery	+32,876.710	+7,495,889.880
CMP 381 Deferral	+133,716.110	+26,208,357.560
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+239,636,467.920
Total External Costs	+18,610,932.790	+2,431,559,048.536
Total Adjusted Energy Volume (MWh)	+1,469,362.093	

Date: 22/11/2022

Settlement Day:14/11/2022

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	+24,087.782	+267,672.130	+11.11236
02	+23,827.311	+331,879.438	+13.92853
03	+23,399.255	+336,002.665	+14.35955
04	+23,003.531	+332,758.404	+14.46554
05	+22,688.019	+266,505.416	+11.74653
06	+22,610.764	+225,292.090	+9.96393
07	+22,626.750	+214,482.413	+9.47915
08	+22,468.389	+207,840.919	+9.25037
09	+22,618.354	+200,869.660	+8.88083
10	+22,725.022	+195,809.665	+8.61648
11	+23,519.633	+198,976.652	+8.46002
12	+24,477.015	+198,531.684	+8.11094
13	+26,970.383	+259,986.171	+9.63969
14	+29,513.460	+259,016.017	+8.77620
15	+32,024.453	+352,962.654	+11.02166
16	+33,472.973	+270,771.521	+8.08926
17	+33,662.716	+365,035.956	+10.84392
18	+34,026.688	+388,568.804	+11.41953
19	+34,607.193	+444,086.815	+12.83221
20	+34,661.980	+441,806.237	+12.74613
21	+34,454.152	+415,722.224	+12.06595
22	+34,388.823	+421,656.708	+12.26145
23	+34,380.219	+385,089.203	+11.20089
24	+34,383.090	+387,013.433	+11.25592
25	+34,716.197	+382,205.669	+11.00943
26	+34,588.182	+430,596.511	+12.44924
27	+34,291.103	+412,494.189	+12.02919
28	+33,965.219	+420,623.601	+12.38395
29	+33,704.508	+421,014.655	+12.49135
30	+33,577.672	+450,515.618	+13.41712
31	+33,671.880	+512,173.359	+15.21071
32	+34,463.938	+531,168.987	+15.41231
33	+35,305.447	+584,684.248	+16.56074
34	+36,631.728	+665,158.087	+18.15798
35	+37,320.779	+623,761.753	+16.71352
36	+37,421.196	+617,888.405	+16.51172
37	+36,820.702	+725,644.973	+19.70753
38	+35,893.226	+695,259.137	+19.37020
39	+35,615.500	+562,122.208	+15.78308
40	+34,672.235	+545,455.260	+15.73176
41	+33,891.373	+582,089.156	+17.17514
42	+32,617.514	+518,438.536	+15.89448

43	+31,728.422	+494,507.722	+15.58564
44	+30,154.940	+463,731.570	+15.37830
45	+28,519.572	+432,208.546	+15.15480
46	+26,839.641	+414,643.393	+15.44892
47	+24,745.824	+428,287.890	+17.30748
48	+23,607.340	+379,285.641	+16.06643

Date: 22/11/2022

Settlement Day:14/11/2022

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	+0.01639	+0.00	+0.00	+160,787.86	+85,228.000	+0.000
02	+0.01622	+0.00	+0.00	+226,103.79	+84,344.000	+0.000
03	+0.01592	+0.00	+0.00	+232,183.41	+82,784.000	+0.000
04	+0.01566	+0.00	+0.00	+230,634.69	+81,432.000	+0.000
05	+0.01544	+0.00	+0.00	+165,816.39	+80,288.000	+0.000
06	+0.01539	+0.00	+0.00	+124,929.13	+80,028.000	+0.000
07	+0.01540	+0.00	+0.00	+114,054.24	+80,080.000	+0.000
08	+0.01529	+0.00	+0.00	+108,130.09	+79,508.000	+0.000
09	+0.01539	+0.00	+0.00	+100,506.70	+80,028.000	+0.000
10	+0.01547	+0.00	+0.00	+94,925.00	+80,444.000	+0.000
11	+0.01601	+0.00	+0.00	+94,570.48	+83,252.000	+0.000
12	+0.01666	+0.00	+0.00	+89,886.66	+86,632.000	+0.000
13	+0.01836	+0.00	+0.00	+85,751.35	+95,472.000	+54,503.570
14	+0.02009	+0.00	+0.00	+73,499.33	+104,468.000	+54,503.570
15	+0.02179	+0.00	+0.00	+95,822.51	+113,308.000	+115,040.800
16	+0.02278	+0.00	+0.00	+7,175.28	+118,456.000	+115,040.800
17	+0.02291	+0.00	+0.00	-34,068.31	+119,132.000	+249,701.055
18	+0.02316	+0.00	+0.00	-12,165.79	+120,432.000	+249,701.055
19	+0.02355	+0.00	+0.00	+53,557.69	+122,460.000	+236,952.275
20	+0.02359	+0.00	+0.00	+51,016.26	+122,668.000	+236,952.275
21	+0.02345	+0.00	+0.00	+29,634.73	+121,940.000	+233,162.775
22	+0.02340	+0.00	+0.00	+35,895.28	+121,680.000	+233,162.775
23	+0.02340	+0.00	+0.00	+59,520.00	+121,680.000	+172,970.550
24	+0.02340	+0.00	+0.00	+61,444.23	+121,680.000	+172,970.550
25	+0.02363	+0.00	+0.00	+89,913.25	+122,876.000	+138,193.865
26	+0.02354	+0.00	+0.00	+138,891.01	+122,408.000	+138,193.865
27	+0.02334	+0.00	+0.00	+118,506.65	+121,368.000	+141,780.165
28	+0.02312	+0.00	+0.00	+128,070.75	+120,224.000	+141,780.165
29	+0.02294	+0.00	+0.00	+106,913.34	+119,288.000	+164,502.465
30	+0.02285	+0.00	+0.00	+137,001.22	+118,820.000	+164,502.465
31	+0.02292	+0.00	+0.00	+155,787.18	+119,184.000	+206,917.755
32	+0.02346	+0.00	+0.00	+171,261.30	+121,992.000	+206,917.755
33	+0.02403	+0.00	+0.00	+186,968.56	+124,956.000	+241,008.610
34	+0.02493	+0.00	+0.00	+261,573.22	+129,636.000	+241,008.610
35	+0.02540	+0.00	+0.00	+266,118.72	+132,080.000	+192,001.760
36	+0.02547	+0.00	+0.00	+259,788.88	+132,444.000	+192,001.760
37	+0.02506	+0.00	+0.00	+260,527.61	+130,312.000	+301,693.335
38	+0.02443	+0.00	+0.00	+234,250.20	+127,036.000	+301,693.335
39	+0.02424	+0.00	+0.00	+247,183.13	+126,048.000	+156,862.525
40	+0.02360	+0.00	+0.00	+234,689.82	+122,720.000	+156,862.525
41	+0.02307	+0.00	+0.00	+330,652.37	+119,964.000	+100,990.165
42	+0.02220	+0.00	+0.00	+272,675.29	+115,440.000	+100,990.165

43	+0.02159	+.00	+.00	+289,256.29	+112,268.000	+64,456.350
44	+0.02052	+.00	+.00	+265,457.94	+106,704.000	+64,456.350
45	+0.01941	+.00	+.00	+275,516.72	+100,932.000	+30,113.200
46	+0.01827	+.00	+.00	+265,385.86	+95,004.000	+30,113.200
47	+0.01684	+.00	+.00	+318,469.03	+87,568.000	+.000
48	+0.01607	+.00	+.00	+274,488.19	+83,564.000	+.000

Date: 22/11/2022

Settlement Day:14/11/2022

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	+1,639.000	+0.000	+17,226.499
02	+0.000	+0.000	+0.000	+1,622.000	+0.000	+17,047.822
03	+0.000	+0.000	+0.000	+1,592.000	+0.000	+16,732.511
04	+0.000	+0.000	+0.000	+1,566.000	+0.000	+16,459.242
05	+0.000	+0.000	+0.000	+1,544.000	+0.000	+16,228.013
06	+0.000	+0.000	+0.000	+1,539.000	+0.000	+16,175.462
07	+0.000	+0.000	+0.000	+1,540.000	+0.000	+16,185.972
08	+0.000	+0.000	+0.000	+1,529.000	+0.000	+16,070.358
09	+0.000	+0.000	+0.000	+1,539.000	+0.000	+16,175.462
10	+0.000	+0.000	+0.000	+1,547.000	+0.000	+16,259.545
11	+0.000	+0.000	+0.000	+1,601.000	+0.000	+16,827.105
12	+0.000	+0.000	+0.000	+1,666.000	+0.000	+17,510.279
13	+0.000	+0.000	+0.000	+1,836.000	+0.000	+19,297.042
14	+0.000	+0.000	+0.000	+2,009.000	+0.000	+21,115.336
15	+0.000	+0.000	+0.000	+2,179.000	+0.000	+22,902.099
16	+0.000	+0.000	+0.000	+2,278.000	+0.000	+23,942.626
17	+0.000	+0.000	+0.000	+2,291.000	+0.000	+24,079.261
18	+0.000	+0.000	+0.000	+2,316.000	+0.000	+24,342.020
19	+0.000	+0.000	+0.000	+2,355.000	+0.000	+24,751.925
20	+0.000	+0.000	+0.000	+2,359.000	+0.000	+24,793.966
21	+0.000	+0.000	+0.000	+2,345.000	+0.000	+24,646.821
22	+0.000	+0.000	+0.000	+2,340.000	+0.000	+24,594.269
23	+0.000	+0.000	+0.000	+2,340.000	+0.000	+24,594.269
24	+0.000	+0.000	+0.000	+2,340.000	+0.000	+24,594.269
25	+0.000	+0.000	+0.000	+2,363.000	+0.000	+24,836.008
26	+0.000	+0.000	+0.000	+2,354.000	+0.000	+24,741.414
27	+0.000	+0.000	+0.000	+2,334.000	+0.000	+24,531.207
28	+0.000	+0.000	+0.000	+2,312.000	+0.000	+24,299.979
29	+0.000	+0.000	+0.000	+2,294.000	+0.000	+24,110.792
30	+0.000	+0.000	+0.000	+2,285.000	+0.000	+24,016.199
31	+0.000	+0.000	+0.000	+2,292.000	+0.000	+24,089.771
32	+0.000	+0.000	+0.000	+2,346.000	+0.000	+24,657.331
33	+0.000	+0.000	+0.000	+2,403.000	+0.000	+25,256.422
34	+0.000	+0.000	+0.000	+2,493.000	+0.000	+26,202.356
35	+0.000	+0.000	+0.000	+2,540.000	+0.000	+26,696.343
36	+0.000	+0.000	+0.000	+2,547.000	+0.000	+26,769.916
37	+0.000	+0.000	+0.000	+2,506.000	+0.000	+26,338.991
38	+0.000	+0.000	+0.000	+2,443.000	+0.000	+25,676.837
39	+0.000	+0.000	+0.000	+2,424.000	+0.000	+25,477.140
40	+0.000	+0.000	+0.000	+2,360.000	+0.000	+24,804.477
41	+0.000	+0.000	+0.000	+2,307.000	+0.000	+24,247.427
42	+0.000	+0.000	+0.000	+2,220.000	+0.000	+23,333.025

43	+.000	+.000	+.000	+2,159.000	+.000	+22,691.892
44	+.000	+.000	+.000	+2,052.000	+.000	+21,567.282
45	+.000	+.000	+.000	+1,941.000	+.000	+20,400.631
46	+.000	+.000	+.000	+1,827.000	+.000	+19,202.449
47	+.000	+.000	+.000	+1,684.000	+.000	+17,699.465
48	+.000	+.000	+.000	+1,607.000	+.000	+16,890.167

Date: 22/11/2022

Settlement Day:14/11/2022

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	SO-TO Outage Costs	ALoMCP Recovery	CMP 381 Deferral	Wind forecast Incentive(£)
01	+.000	+.000	+60.315	+538.849	+2,191.607	+.000
02	+.000	+.000	+59.690	+533.260	+2,168.875	+.000
03	+.000	+.000	+58.586	+523.397	+2,128.760	+.000
04	+.000	+.000	+57.629	+514.849	+2,093.994	+.000
05	+.000	+.000	+56.819	+507.616	+2,064.577	+.000
06	+.000	+.000	+56.635	+505.973	+2,057.891	+.000
07	+.000	+.000	+56.672	+506.301	+2,059.228	+.000
08	+.000	+.000	+56.267	+502.685	+2,044.519	+.000
09	+.000	+.000	+56.635	+505.973	+2,057.891	+.000
10	+.000	+.000	+56.930	+508.603	+2,068.588	+.000
11	+.000	+.000	+58.917	+526.356	+2,140.795	+.000
12	+.000	+.000	+61.309	+547.726	+2,227.710	+.000
13	+.000	+.000	+67.565	+603.616	+2,455.028	+.000
14	+.000	+.000	+73.931	+660.493	+2,686.357	+.000
15	+.000	+.000	+80.187	+716.384	+2,913.674	+.000
16	+.000	+.000	+83.830	+748.931	+3,046.053	+.000
17	+.000	+.000	+84.309	+753.205	+3,063.436	+.000
18	+.000	+.000	+85.229	+761.425	+3,096.865	+.000
19	+.000	+.000	+86.664	+774.247	+3,149.014	+.000
20	+.000	+.000	+86.811	+775.562	+3,154.363	+.000
21	+.000	+.000	+86.296	+770.959	+3,135.643	+.000
22	+.000	+.000	+86.112	+769.315	+3,128.957	+.000
23	+.000	+.000	+86.112	+769.315	+3,128.957	+.000
24	+.000	+.000	+86.112	+769.315	+3,128.957	+.000
25	+.000	+.000	+86.958	+776.877	+3,159.712	+.000
26	+.000	+.000	+86.627	+773.918	+3,147.677	+.000
27	+.000	+.000	+85.891	+767.342	+3,120.934	+.000
28	+.000	+.000	+85.082	+760.110	+3,091.516	+.000
29	+.000	+.000	+84.419	+754.192	+3,067.448	+.000
30	+.000	+.000	+84.088	+751.233	+3,055.413	+.000
31	+.000	+.000	+84.346	+753.534	+3,064.773	+.000
32	+.000	+.000	+86.333	+771.288	+3,136.980	+.000
33	+.000	+.000	+88.430	+790.027	+3,213.198	+.000
34	+.000	+.000	+91.742	+819.616	+3,333.543	+.000
35	+.000	+.000	+93.472	+835.068	+3,396.389	+.000
36	+.000	+.000	+93.730	+837.370	+3,405.749	+.000
37	+.000	+.000	+92.221	+823.890	+3,350.926	+.000
38	+.000	+.000	+89.902	+803.178	+3,266.685	+.000
39	+.000	+.000	+89.203	+796.931	+3,241.279	+.000
40	+.000	+.000	+86.848	+775.890	+3,155.700	+.000
41	+.000	+.000	+84.898	+758.466	+3,084.831	+.000
42	+.000	+.000	+81.696	+729.863	+2,968.498	+.000

43	+.000	+.000	+79.451	+709.808	+2,886.931	+.000
44	+.000	+.000	+75.514	+674.630	+2,743.855	+.000
45	+.000	+.000	+71.429	+638.137	+2,595.430	+.000
46	+.000	+.000	+67.234	+600.657	+2,442.993	+.000
47	+.000	+.000	+61.971	+553.644	+2,251.779	+.000
48	+.000	+.000	+59.138	+528.329	+2,148.818	+.000

Date: 22/11/2022

Settlement Day:14/11/2022

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	+267,672.130
02	+ .000	+331,879.438
03	+ .000	+336,002.665
04	+ .000	+332,758.404
05	+ .000	+266,505.416
06	+ .000	+225,292.090
07	+ .000	+214,482.413
08	+ .000	+207,840.919
09	+ .000	+200,869.660
10	+ .000	+195,809.665
11	+ .000	+198,976.652
12	+ .000	+198,531.684
13	+ .000	+259,986.171
14	+ .000	+259,016.017
15	+ .000	+352,962.654
16	+ .000	+270,771.521
17	+ .000	+365,035.956
18	+ .000	+388,568.804
19	+ .000	+444,086.815
20	+ .000	+441,806.237
21	+ .000	+415,722.224
22	+ .000	+421,656.708
23	+ .000	+385,089.203
24	+ .000	+387,013.433
25	+ .000	+382,205.669
26	+ .000	+430,596.511
27	+ .000	+412,494.189
28	+ .000	+420,623.601
29	+ .000	+421,014.655
30	+ .000	+450,515.618
31	+ .000	+512,173.359
32	+ .000	+531,168.987
33	+ .000	+584,684.248
34	+ .000	+665,158.087
35	+ .000	+623,761.753
36	+ .000	+617,888.405
37	+ .000	+725,644.973
38	+ .000	+695,259.137
39	+ .000	+562,122.208
40	+ .000	+545,455.260
41	+ .000	+582,089.156
42	+ .000	+518,438.536

43	+.000	+494,507.722
44	+.000	+463,731.570
45	+.000	+432,208.546
46	+.000	+414,643.393
47	+.000	+428,287.890
48	+.000	+379,285.641