

Date: 12/12/2022

Settlement Day:02/12/2022

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: 246

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	+1,628,403.520	+876,335,488.090
Balancing Services Contract Cost	+5,200,000.000	+737,499,999.994
Balancing Services Cost Variable	+1,743,676.980	+1,041,213,811.382
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	+24,600,000.000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+258,555,136.440
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+905,280.000
ALoMCP Recovery	+32,876.710	+8,087,670.660
CMP 381 Deferral	+133,716.110	+28,615,247.540
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+258,555,136.440
Total External Costs	+8,842,353.320	+2,717,257,497.666
Total Adjusted Energy Volume (MWh)	+1,603,672.320	

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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	+26,203.177	+194,074.525	+7.40653
02	+26,497.475	+187,003.021	+7.05739
03	+25,984.092	+118,899.351	+4.57585
04	+25,449.255	+75,613.599	+2.97115
05	+24,930.889	+144,971.600	+5.81494
06	+24,572.568	+148,477.199	+6.04240
07	+24,673.115	+176,739.220	+7.16323
08	+24,406.552	+166,919.598	+6.83913
09	+24,905.337	+223,187.474	+8.96143
10	+25,255.620	+170,251.152	+6.74112
11	+26,553.900	+166,270.273	+6.26161
12	+27,371.143	+55,335.391	+2.02167
13	+29,492.022	+31,438.840	+1.06601
14	+31,890.651	+123,859.435	+3.88388
15	+34,475.739	+226,519.024	+6.57039
16	+35,781.661	+228,279.895	+6.37980
17	+36,753.563	+196,222.324	+5.33887
18	+37,515.927	+263,874.430	+7.03366
19	+37,998.069	+295,122.378	+7.76677
20	+38,090.163	+232,020.957	+6.09136
21	+38,126.274	+238,750.778	+6.26211
22	+38,093.070	+224,783.532	+5.90090
23	+38,165.148	+225,502.587	+5.90860
24	+37,945.894	+228,020.954	+6.00911
25	+38,133.277	+268,825.301	+7.04962
26	+37,771.553	+266,499.340	+7.05556
27	+37,865.757	+229,154.458	+6.05176
28	+37,505.054	+241,254.490	+6.43259
29	+37,320.457	+251,736.643	+6.74527
30	+37,276.857	+258,871.763	+6.94457
31	+37,615.488	+273,925.032	+7.28224
32	+38,339.845	+227,775.501	+5.94096
33	+39,214.273	+342,443.004	+8.73261
34	+40,045.552	+346,471.945	+8.65195
35	+40,337.917	+320,427.800	+7.94359
36	+40,338.535	+312,241.540	+7.74053
37	+39,615.427	+238,889.801	+6.03022
38	+38,866.109	+194,679.248	+5.00897
39	+38,185.361	+93,382.110	+2.44550
40	+37,171.024	+177,213.505	+4.76752
41	+35,689.120	+260,865.617	+7.30939
42	+34,271.978	+211,989.974	+6.18552

43	+33,141.997	+212,123.167	+6.40043
44	+31,817.886	+154,327.050	+4.85032
45	+30,059.262	+128,388.929	+4.27119
46	+28,682.786	+111,932.515	+3.90243
47	+27,209.686	+183,935.180	+6.75992
48	+26,065.815	+243,768.587	+9.35204

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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	+0.01634	+0.00	+0.00	+87,516.32	+84,968.000	+0.000
02	+0.01652	+0.00	+0.00	+79,270.98	+85,904.000	+0.000
03	+0.01620	+0.00	+0.00	+13,254.13	+84,240.000	+0.000
04	+0.01587	+0.00	+0.00	-27,879.59	+82,524.000	+0.000
05	+0.01555	+0.00	+0.00	+43,565.23	+80,860.000	+0.000
06	+0.01532	+0.00	+0.00	+48,570.73	+79,664.000	+0.000
07	+0.01539	+0.00	+0.00	+76,376.26	+80,028.000	+0.000
08	+0.01522	+0.00	+0.00	+67,665.26	+79,144.000	+0.000
09	+0.01553	+0.00	+0.00	+121,911.53	+80,756.000	+0.000
10	+0.01575	+0.00	+0.00	+67,540.52	+81,900.000	+0.000
11	+0.01656	+0.00	+0.00	+58,277.38	+86,112.000	+0.000
12	+0.01707	+0.00	+0.00	-55,983.37	+88,764.000	+0.000
13	+0.01839	+0.00	+0.00	-124,617.05	+95,628.000	+36,129.000
14	+0.01989	+0.00	+0.00	-41,978.42	+103,428.000	+36,129.000
15	+0.02150	+0.00	+0.00	+48,210.86	+111,800.000	+38,100.000
16	+0.02231	+0.00	+0.00	+44,689.47	+116,012.000	+38,100.000
17	+0.02292	+0.00	+0.00	+6,794.90	+119,184.000	+39,959.000
18	+0.02339	+0.00	+0.00	+71,381.99	+121,628.000	+39,959.000
19	+0.02369	+0.00	+0.00	+102,126.48	+123,188.000	+38,506.065
20	+0.02375	+0.00	+0.00	+38,633.78	+123,500.000	+38,506.065
21	+0.02377	+0.00	+0.00	+27,932.49	+123,604.000	+55,806.750
22	+0.02375	+0.00	+0.00	+14,095.67	+123,500.000	+55,806.750
23	+0.02380	+0.00	+0.00	+13,342.45	+123,760.000	+56,952.960
24	+0.02366	+0.00	+0.00	+16,773.80	+123,032.000	+56,952.960
25	+0.02378	+0.00	+0.00	+76,733.46	+123,656.000	+37,015.090
26	+0.02355	+0.00	+0.00	+75,907.40	+122,460.000	+37,015.090
27	+0.02361	+0.00	+0.00	+75,186.33	+122,772.000	+0.000
28	+0.02339	+0.00	+0.00	+88,721.05	+121,628.000	+0.000
29	+0.02327	+0.00	+0.00	+99,985.76	+121,004.000	+0.000
30	+0.02324	+0.00	+0.00	+107,316.52	+120,848.000	+0.000
31	+0.02346	+0.00	+0.00	+120,935.10	+121,992.000	+0.000
32	+0.02391	+0.00	+0.00	+71,850.98	+124,332.000	+0.000
33	+0.02445	+0.00	+0.00	-6,898.80	+127,140.000	+189,895.775
34	+0.02497	+0.00	+0.00	-6,260.94	+129,844.000	+189,895.775
35	+0.02515	+0.00	+0.00	-36,883.87	+130,780.000	+193,300.725
36	+0.02515	+0.00	+0.00	-45,070.13	+130,780.000	+193,300.725
37	+0.02470	+0.00	+0.00	-108,359.68	+128,440.000	+186,173.125
38	+0.02424	+0.00	+0.00	-149,570.43	+126,048.000	+186,173.125
39	+0.02381	+0.00	+0.00	-61,890.28	+123,812.000	+0.000
40	+0.02318	+0.00	+0.00	+26,049.54	+120,536.000	+0.000
41	+0.02225	+0.00	+0.00	+115,766.47	+115,700.000	+0.000
42	+0.02137	+0.00	+0.00	+72,629.58	+111,124.000	+0.000

43	+0.02067	+.00	+.00	+77,327.69	+107,484.000	+.000
44	+0.01984	+.00	+.00	+24,944.26	+103,168.000	+.000
45	+0.01874	+.00	+.00	+6,179.58	+97,448.000	+.000
46	+0.01789	+.00	+.00	-4,733.72	+93,028.000	+.000
47	+0.01697	+.00	+.00	+73,268.55	+88,244.000	+.000
48	+0.01625	+.00	+.00	+137,797.30	+84,500.000	+.000

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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	+1,634.000	+0.000	+17,173.947
02	+0.000	+0.000	+0.000	+1,652.000	+0.000	+17,363.134
03	+0.000	+0.000	+0.000	+1,620.000	+0.000	+17,026.802
04	+0.000	+0.000	+0.000	+1,587.000	+0.000	+16,679.959
05	+0.000	+0.000	+0.000	+1,555.000	+0.000	+16,343.628
06	+0.000	+0.000	+0.000	+1,532.000	+0.000	+16,101.889
07	+0.000	+0.000	+0.000	+1,539.000	+0.000	+16,175.462
08	+0.000	+0.000	+0.000	+1,522.000	+0.000	+15,996.785
09	+0.000	+0.000	+0.000	+1,553.000	+0.000	+16,322.607
10	+0.000	+0.000	+0.000	+1,575.000	+0.000	+16,553.835
11	+0.000	+0.000	+0.000	+1,656.000	+0.000	+17,405.175
12	+0.000	+0.000	+0.000	+1,707.000	+0.000	+17,941.204
13	+0.000	+0.000	+0.000	+1,839.000	+0.000	+19,328.573
14	+0.000	+0.000	+0.000	+1,989.000	+0.000	+20,905.129
15	+0.000	+0.000	+0.000	+2,150.000	+0.000	+22,597.299
16	+0.000	+0.000	+0.000	+2,231.000	+0.000	+23,448.639
17	+0.000	+0.000	+0.000	+2,292.000	+0.000	+24,089.771
18	+0.000	+0.000	+0.000	+2,339.000	+0.000	+24,583.759
19	+0.000	+0.000	+0.000	+2,369.000	+0.000	+24,899.070
20	+0.000	+0.000	+0.000	+2,375.000	+0.000	+24,962.132
21	+0.000	+0.000	+0.000	+2,377.000	+0.000	+24,983.153
22	+0.000	+0.000	+0.000	+2,375.000	+0.000	+24,962.132
23	+0.000	+0.000	+0.000	+2,380.000	+0.000	+25,014.684
24	+0.000	+0.000	+0.000	+2,366.000	+0.000	+24,867.539
25	+0.000	+0.000	+0.000	+2,378.000	+0.000	+24,993.663
26	+0.000	+0.000	+0.000	+2,355.000	+0.000	+24,751.925
27	+0.000	+0.000	+0.000	+2,361.000	+0.000	+24,814.987
28	+0.000	+0.000	+0.000	+2,339.000	+0.000	+24,583.759
29	+0.000	+0.000	+0.000	+2,327.000	+0.000	+24,457.634
30	+0.000	+0.000	+0.000	+2,324.000	+0.000	+24,426.103
31	+0.000	+0.000	+0.000	+2,346.000	+0.000	+24,657.331
32	+0.000	+0.000	+0.000	+2,391.000	+0.000	+25,130.298
33	+0.000	+0.000	+0.000	+2,445.000	+0.000	+25,697.858
34	+0.000	+0.000	+0.000	+2,497.000	+0.000	+26,244.397
35	+0.000	+0.000	+0.000	+2,515.000	+0.000	+26,433.584
36	+0.000	+0.000	+0.000	+2,515.000	+0.000	+26,433.584
37	+0.000	+0.000	+0.000	+2,470.000	+0.000	+25,960.617
38	+0.000	+0.000	+0.000	+2,424.000	+0.000	+25,477.140
39	+0.000	+0.000	+0.000	+2,381.000	+0.000	+25,025.194
40	+0.000	+0.000	+0.000	+2,318.000	+0.000	+24,363.041
41	+0.000	+0.000	+0.000	+2,225.000	+0.000	+23,385.576
42	+0.000	+0.000	+0.000	+2,137.000	+0.000	+22,460.664

43	+.000	+.000	+.000	+2,067.000	+.000	+21,724.938
44	+.000	+.000	+.000	+1,984.000	+.000	+20,852.577
45	+.000	+.000	+.000	+1,874.000	+.000	+19,696.436
46	+.000	+.000	+.000	+1,789.000	+.000	+18,803.054
47	+.000	+.000	+.000	+1,697.000	+.000	+17,836.100
48	+.000	+.000	+.000	+1,625.000	+.000	+17,079.354

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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	+60.131	+537.205	+2,184.921	+.000
02	+.000	+.000	+60.794	+543.123	+2,208.990	+.000
03	+.000	+.000	+59.616	+532.603	+2,166.201	+.000
04	+.000	+.000	+58.402	+521.753	+2,122.075	+.000
05	+.000	+.000	+57.224	+511.233	+2,079.286	+.000
06	+.000	+.000	+56.378	+503.671	+2,048.531	+.000
07	+.000	+.000	+56.635	+505.973	+2,057.891	+.000
08	+.000	+.000	+56.010	+500.384	+2,035.159	+.000
09	+.000	+.000	+57.150	+510.575	+2,076.611	+.000
10	+.000	+.000	+57.960	+517.808	+2,106.029	+.000
11	+.000	+.000	+60.941	+544.438	+2,214.339	+.000
12	+.000	+.000	+62.818	+561.205	+2,282.534	+.000
13	+.000	+.000	+67.675	+604.603	+2,459.039	+.000
14	+.000	+.000	+73.195	+653.918	+2,659.613	+.000
15	+.000	+.000	+79.120	+706.849	+2,874.896	+.000
16	+.000	+.000	+82.101	+733.479	+2,983.206	+.000
17	+.000	+.000	+84.346	+753.534	+3,064.773	+.000
18	+.000	+.000	+86.075	+768.986	+3,127.620	+.000
19	+.000	+.000	+87.179	+778.849	+3,167.735	+.000
20	+.000	+.000	+87.400	+780.822	+3,175.758	+.000
21	+.000	+.000	+87.474	+781.479	+3,178.432	+.000
22	+.000	+.000	+87.400	+780.822	+3,175.758	+.000
23	+.000	+.000	+87.584	+782.466	+3,182.443	+.000
24	+.000	+.000	+87.069	+777.863	+3,163.723	+.000
25	+.000	+.000	+87.510	+781.808	+3,179.769	+.000
26	+.000	+.000	+86.664	+774.247	+3,149.014	+.000
27	+.000	+.000	+86.885	+776.219	+3,157.037	+.000
28	+.000	+.000	+86.075	+768.986	+3,127.620	+.000
29	+.000	+.000	+85.634	+765.041	+3,111.574	+.000
30	+.000	+.000	+85.523	+764.055	+3,107.562	+.000
31	+.000	+.000	+86.333	+771.288	+3,136.980	+.000
32	+.000	+.000	+87.989	+786.082	+3,197.152	+.000
33	+.000	+.000	+89.976	+803.836	+3,269.359	+.000
34	+.000	+.000	+91.890	+820.931	+3,338.891	+.000
35	+.000	+.000	+92.552	+826.849	+3,362.960	+.000
36	+.000	+.000	+92.552	+826.849	+3,362.960	+.000
37	+.000	+.000	+90.896	+812.055	+3,302.788	+.000
38	+.000	+.000	+89.203	+796.931	+3,241.279	+.000
39	+.000	+.000	+87.621	+782.794	+3,183.781	+.000
40	+.000	+.000	+85.302	+762.082	+3,099.539	+.000
41	+.000	+.000	+81.880	+731.507	+2,975.183	+.000
42	+.000	+.000	+78.642	+702.575	+2,857.513	+.000

43	+.000	+.000	+76.066	+679.562	+2,763.912	+.000
44	+.000	+.000	+73.011	+652.274	+2,652.928	+.000
45	+.000	+.000	+68.963	+616.110	+2,505.840	+.000
46	+.000	+.000	+65.835	+588.164	+2,392.181	+.000
47	+.000	+.000	+62.450	+557.918	+2,269.162	+.000
48	+.000	+.000	+59.800	+534.247	+2,172.887	+.000

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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	+194,074.525
02	+ .000	+187,003.021
03	+ .000	+118,899.351
04	+ .000	+75,613.599
05	+ .000	+144,971.600
06	+ .000	+148,477.199
07	+ .000	+176,739.220
08	+ .000	+166,919.598
09	+ .000	+223,187.474
10	+ .000	+170,251.152
11	+ .000	+166,270.273
12	+ .000	+55,335.391
13	+ .000	+31,438.840
14	+ .000	+123,859.435
15	+ .000	+226,519.024
16	+ .000	+228,279.895
17	+ .000	+196,222.324
18	+ .000	+263,874.430
19	+ .000	+295,122.378
20	+ .000	+232,020.957
21	+ .000	+238,750.778
22	+ .000	+224,783.532
23	+ .000	+225,502.587
24	+ .000	+228,020.954
25	+ .000	+268,825.301
26	+ .000	+266,499.340
27	+ .000	+229,154.458
28	+ .000	+241,254.490
29	+ .000	+251,736.643
30	+ .000	+258,871.763
31	+ .000	+273,925.032
32	+ .000	+227,775.501
33	+ .000	+342,443.004
34	+ .000	+346,471.945
35	+ .000	+320,427.800
36	+ .000	+312,241.540
37	+ .000	+238,889.801
38	+ .000	+194,679.248
39	+ .000	+93,382.110
40	+ .000	+177,213.505
41	+ .000	+260,865.617
42	+ .000	+211,989.974

43	+.000	+212,123.167
44	+.000	+154,327.050
45	+.000	+128,388.929
46	+.000	+111,932.515
47	+.000	+183,935.180
48	+.000	+243,768.587