

Date: 10/01/2023

Settlement Day:02/01/2023

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: 277

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	+3,028,107.550	+1,095,282,229.930
Balancing Services Contract Cost	+5,200,000.000	+898,699,999.992
Balancing Services Cost Variable	+1,705,973.080	+1,140,348,637.112
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	+27,700,000.000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+291,137,287.780
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+1,019,360.000
ALoMCP Recovery	+32,876.710	+9,106,848.670
CMP 381 Deferral	+133,716.110	+32,760,446.950
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+291,137,287.780
Total External Costs	+10,204,353.450	+3,204,917,522.654
Total Adjusted Energy Volume (MWh)	+1,243,024.272	

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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	+20,054.159	+241,856.010	+12.06014
02	+20,484.704	+237,878.738	+11.61251
03	+20,175.910	+227,037.291	+11.25289
04	+19,666.462	+216,671.694	+11.01732
05	+19,364.492	+230,299.199	+11.89286
06	+19,186.063	+235,745.483	+12.28733
07	+18,747.258	+279,484.714	+14.90803
08	+18,380.208	+316,984.074	+17.24595
09	+18,378.158	+359,849.704	+19.58029
10	+18,380.707	+385,182.414	+20.95580
11	+19,200.297	+321,324.489	+16.73539
12	+19,676.178	+306,916.297	+15.59837
13	+21,059.366	+294,887.411	+14.00267
14	+21,904.619	+284,846.102	+13.00393
15	+23,018.925	+271,220.970	+11.78252
16	+23,591.789	+274,552.843	+11.63764
17	+24,826.365	+141,788.450	+5.71120
18	+25,932.920	+164,969.306	+6.36139
19	+26,678.405	+132,593.642	+4.97007
20	+27,288.172	+130,052.494	+4.76589
21	+27,248.229	+122,735.954	+4.50436
22	+27,336.965	+140,474.256	+5.13862
23	+27,753.576	+146,229.661	+5.26886
24	+27,781.244	+136,340.278	+4.90764
25	+27,686.102	+122,695.613	+4.43167
26	+27,753.604	+138,238.651	+4.98093
27	+28,052.791	+176,696.286	+6.29871
28	+27,967.890	+180,639.274	+6.45881
29	+28,106.168	+212,889.858	+7.57449
30	+28,661.997	+214,260.418	+7.47542
31	+30,033.100	+198,511.089	+6.60974
32	+31,130.702	+204,562.051	+6.57107
33	+32,507.731	+248,852.155	+7.65517
34	+34,262.146	+320,131.033	+9.34358
35	+35,128.116	+333,651.369	+9.49813
36	+35,161.194	+354,169.039	+10.07273
37	+34,674.565	+316,063.908	+9.11515
38	+33,847.069	+296,939.110	+8.77296
39	+32,802.749	+286,100.460	+8.72184
40	+31,815.058	+305,055.502	+9.58840
41	+30,691.368	+280,885.813	+9.15195
42	+29,413.690	+274,058.424	+9.31738

43	+27,935.424	+258,520.355	+9.25421
44	+26,634.519	+193,369.922	+7.26012
45	+25,230.909	+156,857.042	+6.21686
46	+23,611.672	+151,571.389	+6.41934
47	+22,475.922	+212,057.764	+9.43489
48	+21,324.615	+218,627.379	+10.25235

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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	+0.01613	+0.00	+0.00	+33,699.28	+83,876.000	+102,968.000
02	+0.01648	+0.00	+0.00	+27,439.55	+85,696.000	+102,968.000
03	+0.01623	+0.00	+0.00	+18,228.43	+84,396.000	+102,968.000
04	+0.01582	+0.00	+0.00	+10,536.57	+82,264.000	+102,968.000
05	+0.01558	+0.00	+0.00	+25,729.19	+81,016.000	+102,968.000
06	+0.01543	+0.00	+0.00	+32,153.67	+80,236.000	+102,968.000
07	+0.01508	+0.00	+0.00	+78,175.36	+78,416.000	+102,968.000
08	+0.01479	+0.00	+0.00	+117,565.90	+76,908.000	+102,968.000
09	+0.01479	+0.00	+0.00	+160,431.53	+76,908.000	+102,968.000
10	+0.01479	+0.00	+0.00	+185,764.24	+76,908.000	+102,968.000
11	+0.01545	+0.00	+0.00	+117,602.25	+80,340.000	+102,968.000
12	+0.01583	+0.00	+0.00	+100,715.96	+82,316.000	+102,968.000
13	+0.01694	+0.00	+0.00	+81,448.42	+88,088.000	+102,968.000
14	+0.01762	+0.00	+0.00	+66,972.62	+91,624.000	+102,968.000
15	+0.01852	+0.00	+0.00	+47,478.31	+96,304.000	+102,968.000
16	+0.01898	+0.00	+0.00	+47,810.38	+98,696.000	+102,968.000
17	+0.01997	+0.00	+0.00	+11,557.89	+103,844.000	+0.000
18	+0.02086	+0.00	+0.00	+28,934.78	+108,472.000	+0.000
19	+0.02146	+0.00	+0.00	-7,353.67	+111,592.000	+0.000
20	+0.02195	+0.00	+0.00	-13,090.26	+114,140.000	+0.000
21	+0.02192	+0.00	+0.00	-20,211.16	+113,984.000	+0.000
22	+0.02199	+0.00	+0.00	-2,929.35	+114,348.000	+0.000
23	+0.02233	+0.00	+0.00	+608.81	+116,116.000	+0.000
24	+0.02235	+0.00	+0.00	-9,411.00	+116,220.000	+0.000
25	+0.02227	+0.00	+0.00	-22,533.96	+115,804.000	+0.000
26	+0.02233	+0.00	+0.00	-7,382.20	+116,116.000	+0.000
27	+0.02257	+0.00	+0.00	+29,510.32	+117,364.000	+0.000
28	+0.02250	+0.00	+0.00	+33,909.80	+117,000.000	+0.000
29	+0.02261	+0.00	+0.00	+65,443.04	+117,572.000	+0.000
30	+0.02306	+0.00	+0.00	+63,879.01	+119,912.000	+0.000
31	+0.02416	+0.00	+0.00	+40,956.24	+125,632.000	+0.000
32	+0.02504	+0.00	+0.00	+41,268.45	+130,208.000	+0.000
33	+0.02615	+0.00	+0.00	+78,319.90	+135,980.000	+0.000
34	+0.02756	+0.00	+0.00	+140,403.73	+143,312.000	+0.000
35	+0.02826	+0.00	+0.00	+149,359.15	+146,952.000	+0.000
36	+0.02829	+0.00	+0.00	+169,681.18	+147,108.000	+0.000
37	+0.02790	+0.00	+0.00	+134,119.36	+145,080.000	+0.000
38	+0.02723	+0.00	+0.00	+119,363.84	+141,596.000	+0.000
39	+0.02639	+0.00	+0.00	+114,003.09	+137,228.000	+0.000
40	+0.02559	+0.00	+0.00	+138,175.18	+133,068.000	+0.000
41	+0.02469	+0.00	+0.00	+119,874.67	+128,388.000	+0.000
42	+0.02366	+0.00	+0.00	+119,764.23	+123,032.000	+0.000

43	+0.02247	+.00	+.00	+111,986.52	+116,844.000	+.000
44	+0.02143	+.00	+.00	+53,618.25	+111,436.000	+.000
45	+0.02030	+.00	+.00	+24,474.45	+105,560.000	+.000
46	+0.01900	+.00	+.00	+27,666.50	+98,800.000	+.000
47	+0.01808	+.00	+.00	+64,909.94	+94,016.000	+29,242.540
48	+0.01716	+.00	+.00	+77,479.16	+89,232.000	+29,242.540

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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	+1,613.000	+0.000	+16,953.229
02	+0.000	+0.000	+0.000	+1,648.000	+0.000	+17,321.092
03	+0.000	+0.000	+0.000	+1,623.000	+0.000	+17,058.333
04	+0.000	+0.000	+0.000	+1,582.000	+0.000	+16,627.408
05	+0.000	+0.000	+0.000	+1,558.000	+0.000	+16,375.159
06	+0.000	+0.000	+0.000	+1,543.000	+0.000	+16,217.503
07	+0.000	+0.000	+0.000	+1,508.000	+0.000	+15,849.640
08	+0.000	+0.000	+0.000	+1,479.000	+0.000	+15,544.839
09	+0.000	+0.000	+0.000	+1,479.000	+0.000	+15,544.839
10	+0.000	+0.000	+0.000	+1,479.000	+0.000	+15,544.839
11	+0.000	+0.000	+0.000	+1,545.000	+0.000	+16,238.524
12	+0.000	+0.000	+0.000	+1,583.000	+0.000	+16,637.918
13	+0.000	+0.000	+0.000	+1,694.000	+0.000	+17,804.569
14	+0.000	+0.000	+0.000	+1,762.000	+0.000	+18,519.274
15	+0.000	+0.000	+0.000	+1,852.000	+0.000	+19,465.208
16	+0.000	+0.000	+0.000	+1,898.000	+0.000	+19,948.685
17	+0.000	+0.000	+0.000	+1,997.000	+0.000	+20,989.212
18	+0.000	+0.000	+0.000	+2,086.000	+0.000	+21,924.635
19	+0.000	+0.000	+0.000	+2,146.000	+0.000	+22,555.257
20	+0.000	+0.000	+0.000	+2,195.000	+0.000	+23,070.265
21	+0.000	+0.000	+0.000	+2,192.000	+0.000	+23,038.734
22	+0.000	+0.000	+0.000	+2,199.000	+0.000	+23,112.307
23	+0.000	+0.000	+0.000	+2,233.000	+0.000	+23,469.659
24	+0.000	+0.000	+0.000	+2,235.000	+0.000	+23,490.680
25	+0.000	+0.000	+0.000	+2,227.000	+0.000	+23,406.597
26	+0.000	+0.000	+0.000	+2,233.000	+0.000	+23,469.659
27	+0.000	+0.000	+0.000	+2,257.000	+0.000	+23,721.908
28	+0.000	+0.000	+0.000	+2,250.000	+0.000	+23,648.336
29	+0.000	+0.000	+0.000	+2,261.000	+0.000	+23,763.950
30	+0.000	+0.000	+0.000	+2,306.000	+0.000	+24,236.916
31	+0.000	+0.000	+0.000	+2,416.000	+0.000	+25,393.057
32	+0.000	+0.000	+0.000	+2,504.000	+0.000	+26,317.970
33	+0.000	+0.000	+0.000	+2,615.000	+0.000	+27,484.621
34	+0.000	+0.000	+0.000	+2,756.000	+0.000	+28,966.584
35	+0.000	+0.000	+0.000	+2,826.000	+0.000	+29,702.310
36	+0.000	+0.000	+0.000	+2,829.000	+0.000	+29,733.841
37	+0.000	+0.000	+0.000	+2,790.000	+0.000	+29,323.936
38	+0.000	+0.000	+0.000	+2,723.000	+0.000	+28,619.741
39	+0.000	+0.000	+0.000	+2,639.000	+0.000	+27,736.870
40	+0.000	+0.000	+0.000	+2,559.000	+0.000	+26,896.040
41	+0.000	+0.000	+0.000	+2,469.000	+0.000	+25,950.107
42	+0.000	+0.000	+0.000	+2,366.000	+0.000	+24,867.539

43	+.000	+.000	+.000	+2,247.000	+.000	+23,616.805
44	+.000	+.000	+.000	+2,143.000	+.000	+22,523.726
45	+.000	+.000	+.000	+2,030.000	+.000	+21,336.054
46	+.000	+.000	+.000	+1,900.000	+.000	+19,969.706
47	+.000	+.000	+.000	+1,808.000	+.000	+19,002.751
48	+.000	+.000	+.000	+1,716.000	+.000	+18,035.797

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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	+59.358	+530.301	+2,156.841	+.000
02	+.000	+.000	+60.646	+541.808	+2,203.641	+.000
03	+.000	+.000	+59.726	+533.589	+2,170.212	+.000
04	+.000	+.000	+58.218	+520.110	+2,115.389	+.000
05	+.000	+.000	+57.334	+512.219	+2,083.297	+.000
06	+.000	+.000	+56.782	+507.288	+2,063.240	+.000
07	+.000	+.000	+55.494	+495.781	+2,016.439	+.000
08	+.000	+.000	+54.427	+486.247	+1,977.661	+.000
09	+.000	+.000	+54.427	+486.247	+1,977.661	+.000
10	+.000	+.000	+54.427	+486.247	+1,977.661	+.000
11	+.000	+.000	+56.856	+507.945	+2,065.914	+.000
12	+.000	+.000	+58.254	+520.438	+2,116.726	+.000
13	+.000	+.000	+62.339	+556.931	+2,265.151	+.000
14	+.000	+.000	+64.842	+579.288	+2,356.078	+.000
15	+.000	+.000	+68.154	+608.877	+2,476.422	+.000
16	+.000	+.000	+69.846	+624.000	+2,537.932	+.000
17	+.000	+.000	+73.490	+656.548	+2,670.311	+.000
18	+.000	+.000	+76.765	+685.808	+2,789.318	+.000
19	+.000	+.000	+78.973	+705.534	+2,869.548	+.000
20	+.000	+.000	+80.776	+721.644	+2,935.069	+.000
21	+.000	+.000	+80.666	+720.657	+2,931.057	+.000
22	+.000	+.000	+80.923	+722.959	+2,940.417	+.000
23	+.000	+.000	+82.174	+734.137	+2,985.881	+.000
24	+.000	+.000	+82.248	+734.794	+2,988.555	+.000
25	+.000	+.000	+81.954	+732.164	+2,977.858	+.000
26	+.000	+.000	+82.174	+734.137	+2,985.881	+.000
27	+.000	+.000	+83.058	+742.027	+3,017.973	+.000
28	+.000	+.000	+82.800	+739.726	+3,008.612	+.000
29	+.000	+.000	+83.205	+743.342	+3,023.321	+.000
30	+.000	+.000	+84.861	+758.137	+3,083.493	+.000
31	+.000	+.000	+88.909	+794.301	+3,230.581	+.000
32	+.000	+.000	+92.147	+823.233	+3,348.251	+.000
33	+.000	+.000	+96.232	+859.726	+3,496.676	+.000
34	+.000	+.000	+101.421	+906.082	+3,685.216	+.000
35	+.000	+.000	+103.997	+929.096	+3,778.817	+.000
36	+.000	+.000	+104.107	+930.082	+3,782.829	+.000
37	+.000	+.000	+102.672	+917.260	+3,730.679	+.000
38	+.000	+.000	+100.206	+895.233	+3,641.090	+.000
39	+.000	+.000	+97.115	+867.616	+3,528.768	+.000
40	+.000	+.000	+94.171	+841.315	+3,421.795	+.000
41	+.000	+.000	+90.859	+811.726	+3,301.451	+.000
42	+.000	+.000	+87.069	+777.863	+3,163.723	+.000



43	+.000	+.000	+82.690	+738.740	+3,004.601	+.000
44	+.000	+.000	+78.862	+704.548	+2,865.536	+.000
45	+.000	+.000	+74.704	+667.397	+2,714.437	+.000
46	+.000	+.000	+69.920	+624.657	+2,540.606	+.000
47	+.000	+.000	+66.534	+594.411	+2,417.587	+.000
48	+.000	+.000	+63.149	+564.164	+2,294.568	+.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	+241,856.010
02	+ .000	+237,878.738
03	+ .000	+227,037.291
04	+ .000	+216,671.694
05	+ .000	+230,299.199
06	+ .000	+235,745.483
07	+ .000	+279,484.714
08	+ .000	+316,984.074
09	+ .000	+359,849.704
10	+ .000	+385,182.414
11	+ .000	+321,324.489
12	+ .000	+306,916.297
13	+ .000	+294,887.411
14	+ .000	+284,846.102
15	+ .000	+271,220.970
16	+ .000	+274,552.843
17	+ .000	+141,788.450
18	+ .000	+164,969.306
19	+ .000	+132,593.642
20	+ .000	+130,052.494
21	+ .000	+122,735.954
22	+ .000	+140,474.256
23	+ .000	+146,229.661
24	+ .000	+136,340.278
25	+ .000	+122,695.613
26	+ .000	+138,238.651
27	+ .000	+176,696.286
28	+ .000	+180,639.274
29	+ .000	+212,889.858
30	+ .000	+214,260.418
31	+ .000	+198,511.089
32	+ .000	+204,562.051
33	+ .000	+248,852.155
34	+ .000	+320,131.033
35	+ .000	+333,651.369
36	+ .000	+354,169.039
37	+ .000	+316,063.908
38	+ .000	+296,939.110
39	+ .000	+286,100.460
40	+ .000	+305,055.502
41	+ .000	+280,885.813
42	+ .000	+274,058.424

43	+ .000	+258,520.355
44	+ .000	+193,369.922
45	+ .000	+156,857.042
46	+ .000	+151,571.389
47	+ .000	+212,057.764
48	+ .000	+218,627.379