

Date: 17/02/2023

Settlement Day:08/02/2023

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: 314

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	+8,818,773.830	+1,335,350,356.710
Balancing Services Contract Cost	+5,200,000.000	+1,091,099,999.976
Balancing Services Cost Variable	+1,559,647.490	+1,180,646,287.444
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	+31,400,000.000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+330,025,661.960
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+1,155,520.000
ALoMCP Recovery	+32,876.710	+10,323,286.940
CMP 381 Deferral	+133,716.110	+37,707,943.020
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+330,025,661.960
Total External Costs	+15,848,694.140	+3,687,683,394.090
Total Adjusted Energy Volume (MWh)	+1,583,122.282	

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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	+25,919.303	+209,527.094	+8.08382
02	+26,471.597	+200,359.363	+7.56884
03	+26,439.110	+202,832.686	+7.67169
04	+26,012.743	+170,211.103	+6.54337
05	+25,903.191	+185,009.881	+7.14236
06	+25,600.727	+191,353.422	+7.47453
07	+25,492.966	+227,088.260	+8.90788
08	+25,213.015	+211,025.938	+8.36972
09	+25,279.082	+290,024.165	+11.47289
10	+25,343.670	+292,285.677	+11.53289
11	+26,379.053	+330,550.859	+12.53081
12	+27,716.062	+330,016.692	+11.90706
13	+29,733.578	+527,480.521	+17.74023
14	+32,359.056	+626,658.856	+19.36580
15	+35,114.409	+497,593.190	+14.17063
16	+36,240.329	+565,461.410	+15.60310
17	+37,238.022	+400,171.020	+10.74630
18	+37,367.446	+341,418.455	+9.13679
19	+37,524.886	+372,888.326	+9.93709
20	+37,267.622	+352,411.526	+9.45624
21	+36,798.073	+389,967.323	+10.59749
22	+36,162.426	+342,330.419	+9.46647
23	+35,315.591	+306,368.885	+8.67517
24	+34,510.948	+312,582.617	+9.05749
25	+34,077.681	+316,930.713	+9.30024
26	+33,800.490	+289,046.168	+8.55154
27	+33,728.343	+310,641.892	+9.21011
28	+33,590.071	+289,224.067	+8.61040
29	+33,971.993	+314,503.472	+9.25773
30	+34,247.305	+310,353.794	+9.06214
31	+35,740.724	+333,986.209	+9.34470
32	+36,907.588	+421,605.515	+11.42327
33	+38,119.539	+518,464.284	+13.60101
34	+39,227.647	+502,433.971	+12.80816
35	+40,607.000	+511,209.740	+12.58920
36	+41,263.918	+505,385.848	+12.24765
37	+41,191.581	+487,855.115	+11.84356
38	+40,901.027	+475,269.619	+11.61999
39	+39,753.870	+438,142.343	+11.02138
40	+38,446.193	+388,834.419	+10.11373
41	+37,048.148	+381,687.393	+10.30247
42	+35,487.157	+366,415.969	+10.32531

43	+33,456.340	+350,106.139	+10.46457
44	+31,694.221	+352,448.905	+11.12029
45	+30,636.527	+316,082.368	+10.31717
46	+28,980.307	+288,217.465	+9.94529
47	+26,938.880	+269,664.736	+10.01024
48	+25,902.827	+285,538.231	+11.02344

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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	+0.01637	+0.00	+0.00	+66,342.24	+85,124.000	+36,431.010
02	+0.01672	+0.00	+0.00	+54,892.05	+86,944.000	+36,431.010
03	+0.01670	+0.00	+0.00	+72,686.46	+86,840.000	+21,240.350
04	+0.01643	+0.00	+0.00	+41,825.63	+85,436.000	+21,240.350
05	+0.01636	+0.00	+0.00	+57,599.99	+85,072.000	+20,721.260
06	+0.01617	+0.00	+0.00	+65,182.58	+84,084.000	+20,721.260
07	+0.01610	+0.00	+0.00	+101,355.51	+83,720.000	+20,739.660
08	+0.01593	+0.00	+0.00	+86,401.81	+82,836.000	+20,739.660
09	+0.01597	+0.00	+0.00	+110,231.40	+83,044.000	+75,647.445
10	+0.01601	+0.00	+0.00	+112,232.06	+83,252.000	+75,647.445
11	+0.01666	+0.00	+0.00	+111,102.60	+86,632.000	+110,803.235
12	+0.01751	+0.00	+0.00	+105,025.32	+91,052.000	+110,803.235
13	+0.01878	+0.00	+0.00	+34,086.26	+97,656.000	+370,924.060
14	+0.02044	+0.00	+0.00	+122,439.22	+106,288.000	+370,924.060
15	+0.02218	+0.00	+0.00	+249,701.31	+115,336.000	+103,249.225
16	+0.02289	+0.00	+0.00	+312,939.40	+119,028.000	+103,249.225
17	+0.02352	+0.00	+0.00	+246,789.81	+122,304.000	+0.000
18	+0.02360	+0.00	+0.00	+187,515.54	+122,720.000	+0.000
19	+0.02370	+0.00	+0.00	+218,333.28	+123,240.000	+0.000
20	+0.02354	+0.00	+0.00	+198,899.89	+122,408.000	+0.000
21	+0.02324	+0.00	+0.00	+238,412.08	+120,848.000	+0.000
22	+0.02284	+0.00	+0.00	+193,383.70	+118,768.000	+0.000
23	+0.02231	+0.00	+0.00	+160,878.46	+116,012.000	+0.000
24	+0.02180	+0.00	+0.00	+170,418.06	+113,360.000	+0.000
25	+0.02153	+0.00	+0.00	+176,526.91	+111,956.000	+0.000
26	+0.02135	+0.00	+0.00	+149,816.20	+111,020.000	+0.000
27	+0.02130	+0.00	+0.00	+171,737.99	+110,760.000	+0.000
28	+0.02122	+0.00	+0.00	+150,841.87	+110,344.000	+0.000
29	+0.02146	+0.00	+0.00	+174,556.16	+111,592.000	+0.000
30	+0.02163	+0.00	+0.00	+169,297.86	+112,476.000	+0.000
31	+0.02258	+0.00	+0.00	+186,735.03	+117,416.000	+0.000
32	+0.02331	+0.00	+0.00	+269,593.78	+121,212.000	+0.000
33	+0.02408	+0.00	+0.00	+361,431.14	+125,216.000	+0.000
34	+0.02478	+0.00	+0.00	+340,835.91	+128,856.000	+0.000
35	+0.02565	+0.00	+0.00	+343,938.14	+133,380.000	+0.000
36	+0.02606	+0.00	+0.00	+335,440.51	+135,512.000	+0.000
37	+0.02602	+0.00	+0.00	+318,170.63	+135,304.000	+0.000
38	+0.02584	+0.00	+0.00	+306,758.97	+134,368.000	+0.000
39	+0.02511	+0.00	+0.00	+274,392.25	+130,572.000	+0.000
40	+0.02429	+0.00	+0.00	+230,431.80	+126,308.000	+0.000
41	+0.02340	+0.00	+0.00	+229,088.74	+121,680.000	+0.000
42	+0.02242	+0.00	+0.00	+220,208.20	+116,584.000	+0.000

43	+0.02113	+.00	+.00	+212,310.86	+109,876.000	+.000
44	+0.02002	+.00	+.00	+221,892.28	+104,104.000	+.000
45	+0.01935	+.00	+.00	+189,895.02	+100,620.000	+.000
46	+0.01831	+.00	+.00	+168,812.28	+95,212.000	+.000
47	+0.01702	+.00	+.00	+138,604.54	+88,504.000	+20,067.500
48	+0.01636	+.00	+.00	+158,782.10	+85,072.000	+20,067.500

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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	+1,637.000	+0.000	+17,205.478
02	+0.000	+0.000	+0.000	+1,672.000	+0.000	+17,573.341
03	+0.000	+0.000	+0.000	+1,670.000	+0.000	+17,552.320
04	+0.000	+0.000	+0.000	+1,643.000	+0.000	+17,268.540
05	+0.000	+0.000	+0.000	+1,636.000	+0.000	+17,194.968
06	+0.000	+0.000	+0.000	+1,617.000	+0.000	+16,995.271
07	+0.000	+0.000	+0.000	+1,610.000	+0.000	+16,921.698
08	+0.000	+0.000	+0.000	+1,593.000	+0.000	+16,743.022
09	+0.000	+0.000	+0.000	+1,597.000	+0.000	+16,785.063
10	+0.000	+0.000	+0.000	+1,601.000	+0.000	+16,827.105
11	+0.000	+0.000	+0.000	+1,666.000	+0.000	+17,510.279
12	+0.000	+0.000	+0.000	+1,751.000	+0.000	+18,403.660
13	+0.000	+0.000	+0.000	+1,878.000	+0.000	+19,738.477
14	+0.000	+0.000	+0.000	+2,044.000	+0.000	+21,483.199
15	+0.000	+0.000	+0.000	+2,218.000	+0.000	+23,312.004
16	+0.000	+0.000	+0.000	+2,289.000	+0.000	+24,058.240
17	+0.000	+0.000	+0.000	+2,352.000	+0.000	+24,720.394
18	+0.000	+0.000	+0.000	+2,360.000	+0.000	+24,804.477
19	+0.000	+0.000	+0.000	+2,370.000	+0.000	+24,909.580
20	+0.000	+0.000	+0.000	+2,354.000	+0.000	+24,741.414
21	+0.000	+0.000	+0.000	+2,324.000	+0.000	+24,426.103
22	+0.000	+0.000	+0.000	+2,284.000	+0.000	+24,005.688
23	+0.000	+0.000	+0.000	+2,231.000	+0.000	+23,448.639
24	+0.000	+0.000	+0.000	+2,180.000	+0.000	+22,912.610
25	+0.000	+0.000	+0.000	+2,153.000	+0.000	+22,628.830
26	+0.000	+0.000	+0.000	+2,135.000	+0.000	+22,439.643
27	+0.000	+0.000	+0.000	+2,130.000	+0.000	+22,387.091
28	+0.000	+0.000	+0.000	+2,122.000	+0.000	+22,303.008
29	+0.000	+0.000	+0.000	+2,146.000	+0.000	+22,555.257
30	+0.000	+0.000	+0.000	+2,163.000	+0.000	+22,733.933
31	+0.000	+0.000	+0.000	+2,258.000	+0.000	+23,732.419
32	+0.000	+0.000	+0.000	+2,331.000	+0.000	+24,499.676
33	+0.000	+0.000	+0.000	+2,408.000	+0.000	+25,308.974
34	+0.000	+0.000	+0.000	+2,478.000	+0.000	+26,044.700
35	+0.000	+0.000	+0.000	+2,565.000	+0.000	+26,959.103
36	+0.000	+0.000	+0.000	+2,606.000	+0.000	+27,390.028
37	+0.000	+0.000	+0.000	+2,602.000	+0.000	+27,347.986
38	+0.000	+0.000	+0.000	+2,584.000	+0.000	+27,158.800
39	+0.000	+0.000	+0.000	+2,511.000	+0.000	+26,391.543
40	+0.000	+0.000	+0.000	+2,429.000	+0.000	+25,529.692
41	+0.000	+0.000	+0.000	+2,340.000	+0.000	+24,594.269
42	+0.000	+0.000	+0.000	+2,242.000	+0.000	+23,564.253

43	+.000	+.000	+.000	+2,113.000	+.000	+22,208.415
44	+.000	+.000	+.000	+2,002.000	+.000	+21,041.764
45	+.000	+.000	+.000	+1,935.000	+.000	+20,337.569
46	+.000	+.000	+.000	+1,831.000	+.000	+19,244.490
47	+.000	+.000	+.000	+1,702.000	+.000	+17,888.652
48	+.000	+.000	+.000	+1,636.000	+.000	+17,194.968

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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	+60.242	+538.192	+2,188.933	+.000
02	+.000	+.000	+61.530	+549.699	+2,235.733	+.000
03	+.000	+.000	+61.456	+549.041	+2,233.059	+.000
04	+.000	+.000	+60.462	+540.164	+2,196.956	+.000
05	+.000	+.000	+60.205	+537.863	+2,187.596	+.000
06	+.000	+.000	+59.506	+531.616	+2,162.189	+.000
07	+.000	+.000	+59.248	+529.315	+2,152.829	+.000
08	+.000	+.000	+58.622	+523.726	+2,130.098	+.000
09	+.000	+.000	+58.770	+525.041	+2,135.446	+.000
10	+.000	+.000	+58.917	+526.356	+2,140.795	+.000
11	+.000	+.000	+61.309	+547.726	+2,227.710	+.000
12	+.000	+.000	+64.437	+575.671	+2,341.369	+.000
13	+.000	+.000	+69.110	+617.425	+2,511.189	+.000
14	+.000	+.000	+75.219	+672.000	+2,733.157	+.000
15	+.000	+.000	+81.622	+729.205	+2,965.823	+.000
16	+.000	+.000	+84.235	+752.548	+3,060.762	+.000
17	+.000	+.000	+86.554	+773.260	+3,145.003	+.000
18	+.000	+.000	+86.848	+775.890	+3,155.700	+.000
19	+.000	+.000	+87.216	+779.178	+3,169.072	+.000
20	+.000	+.000	+86.627	+773.918	+3,147.677	+.000
21	+.000	+.000	+85.523	+764.055	+3,107.562	+.000
22	+.000	+.000	+84.051	+750.904	+3,054.076	+.000
23	+.000	+.000	+82.101	+733.479	+2,983.206	+.000
24	+.000	+.000	+80.224	+716.712	+2,915.011	+.000
25	+.000	+.000	+79.230	+707.836	+2,878.908	+.000
26	+.000	+.000	+78.568	+701.918	+2,854.839	+.000
27	+.000	+.000	+78.384	+700.274	+2,848.153	+.000
28	+.000	+.000	+78.090	+697.644	+2,837.456	+.000
29	+.000	+.000	+78.973	+705.534	+2,869.548	+.000
30	+.000	+.000	+79.598	+711.123	+2,892.279	+.000
31	+.000	+.000	+83.094	+742.356	+3,019.310	+.000
32	+.000	+.000	+85.781	+766.356	+3,116.923	+.000
33	+.000	+.000	+88.614	+791.671	+3,219.884	+.000
34	+.000	+.000	+91.190	+814.685	+3,313.485	+.000
35	+.000	+.000	+94.392	+843.288	+3,429.818	+.000
36	+.000	+.000	+95.901	+856.767	+3,484.642	+.000
37	+.000	+.000	+95.754	+855.452	+3,479.293	+.000
38	+.000	+.000	+95.091	+849.534	+3,455.224	+.000
39	+.000	+.000	+92.405	+825.534	+3,357.612	+.000
40	+.000	+.000	+89.387	+798.575	+3,247.964	+.000
41	+.000	+.000	+86.112	+769.315	+3,128.957	+.000
42	+.000	+.000	+82.506	+737.096	+2,997.915	+.000



43	+.000	+.000	+77.758	+694.685	+2,825.421	+.000
44	+.000	+.000	+73.674	+658.192	+2,676.997	+.000
45	+.000	+.000	+71.208	+636.164	+2,587.407	+.000
46	+.000	+.000	+67.381	+601.973	+2,448.342	+.000
47	+.000	+.000	+62.634	+559.562	+2,275.848	+.000
48	+.000	+.000	+60.205	+537.863	+2,187.596	+.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	+209,527.094
02	+ .000	+200,359.363
03	+ .000	+202,832.686
04	+ .000	+170,211.103
05	+ .000	+185,009.881
06	+ .000	+191,353.422
07	+ .000	+227,088.260
08	+ .000	+211,025.938
09	+ .000	+290,024.165
10	+ .000	+292,285.677
11	+ .000	+330,550.859
12	+ .000	+330,016.692
13	+ .000	+527,480.521
14	+ .000	+626,658.856
15	+ .000	+497,593.190
16	+ .000	+565,461.410
17	+ .000	+400,171.020
18	+ .000	+341,418.455
19	+ .000	+372,888.326
20	+ .000	+352,411.526
21	+ .000	+389,967.323
22	+ .000	+342,330.419
23	+ .000	+306,368.885
24	+ .000	+312,582.617
25	+ .000	+316,930.713
26	+ .000	+289,046.168
27	+ .000	+310,641.892
28	+ .000	+289,224.067
29	+ .000	+314,503.472
30	+ .000	+310,353.794
31	+ .000	+333,986.209
32	+ .000	+421,605.515
33	+ .000	+518,464.284
34	+ .000	+502,433.971
35	+ .000	+511,209.740
36	+ .000	+505,385.848
37	+ .000	+487,855.115
38	+ .000	+475,269.619
39	+ .000	+438,142.343
40	+ .000	+388,834.419
41	+ .000	+381,687.393
42	+ .000	+366,415.969

43	+.000	+350,106.139
44	+.000	+352,448.905
45	+.000	+316,082.368
46	+.000	+288,217.465
47	+.000	+269,664.736
48	+.000	+285,538.231