

Date: 13/02/2023

Settlement Day:04/02/2023

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: 310

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	+6,362,468.710	+1,312,348,918.480
Balancing Services Contract Cost	+5,200,000.000	+1,070,299,999.976
Balancing Services Cost Variable	-331,920.340	+1,175,662,171.844
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	+31,000,000.000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+325,821,513.400
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+1,140,800.000
ALoMCP Recovery	+32,876.710	+10,191,780.100
CMP 381 Deferral	+133,716.110	+37,173,078.580
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+325,821,513.400
Total External Costs	+11,500,821.190	+3,637,816,748.980
Total Adjusted Energy Volume (MWh)	+1,257,403.522	

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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	+21,862.598	+286,675.985	+13.11262
02	+22,109.088	+315,968.844	+14.29136
03	+21,525.175	+260,598.542	+12.10669
04	+21,077.955	+246,822.270	+11.70997
05	+20,838.598	+238,477.481	+11.44403
06	+20,493.312	+218,675.397	+10.67057
07	+20,216.112	+207,420.254	+10.26015
08	+19,923.166	+196,771.980	+9.87654
09	+19,465.051	+198,846.188	+10.21555
10	+19,252.816	+187,373.505	+9.73226
11	+19,208.566	+176,266.176	+9.17644
12	+19,649.796	+174,192.295	+8.86484
13	+20,688.405	+190,956.394	+9.23012
14	+21,706.859	+153,853.405	+7.08778
15	+23,449.714	+181,244.311	+7.72906
16	+24,475.363	+194,097.875	+7.93034
17	+25,537.691	+211,355.095	+8.27620
18	+26,614.912	+230,393.952	+8.65657
19	+27,540.010	+258,212.948	+9.37592
20	+28,199.298	+323,607.672	+11.47574
21	+28,541.726	+309,024.946	+10.82713
22	+28,734.219	+284,980.643	+9.91781
23	+29,039.350	+308,708.177	+10.63068
24	+29,077.171	+285,223.466	+9.80919
25	+29,156.317	+261,647.258	+8.97395
26	+29,225.626	+259,035.093	+8.86329
27	+29,221.272	+278,413.093	+9.52775
28	+28,806.450	+271,285.541	+9.41753
29	+28,849.674	+280,485.530	+9.72231
30	+28,790.789	+289,139.458	+10.04278
31	+29,496.168	+293,970.482	+9.96640
32	+29,719.461	+342,150.707	+11.51268
33	+30,386.986	+394,156.302	+12.97122
34	+31,390.271	+393,504.987	+12.53589
35	+32,975.005	+338,998.762	+10.28048
36	+33,566.649	+384,329.051	+11.44973
37	+33,328.256	+341,532.242	+10.24753
38	+33,045.433	+312,562.171	+9.45856
39	+32,177.228	+265,515.062	+8.25164
40	+30,839.376	+260,115.113	+8.43451
41	+29,803.812	+290,188.496	+9.73662
42	+28,742.899	+250,120.616	+8.70200

43	+27,497.187	+258,733.479	+9.40945
44	+26,343.677	+251,789.054	+9.55786
45	+25,118.555	+227,638.183	+9.06255
46	+24,168.256	+212,134.287	+8.77739
47	+23,087.430	+227,144.971	+9.83847
48	+22,439.794	+227,585.803	+10.14206

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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	+0.01739	+0.00	+0.00	+223,013.18	+90,428.000	-49,742.775
02	+0.01758	+0.00	+0.00	+251,066.99	+91,416.000	-49,742.775
03	+0.01712	+0.00	+0.00	+218,452.69	+89,024.000	-69,498.975
04	+0.01676	+0.00	+0.00	+207,024.09	+87,152.000	-69,498.975
05	+0.01657	+0.00	+0.00	+193,180.30	+86,164.000	-62,760.925
06	+0.01630	+0.00	+0.00	+175,138.97	+84,760.000	-62,760.925
07	+0.01608	+0.00	+0.00	+174,690.24	+83,616.000	-72,132.650
08	+0.01584	+0.00	+0.00	+165,607.08	+82,368.000	-72,132.650
09	+0.01548	+0.00	+0.00	+155,579.96	+80,496.000	-57,683.650
10	+0.01531	+0.00	+0.00	+145,215.90	+79,612.000	-57,683.650
11	+0.01528	+0.00	+0.00	+139,059.91	+79,456.000	-62,439.350
12	+0.01563	+0.00	+0.00	+134,703.57	+81,276.000	-62,439.350
13	+0.01645	+0.00	+0.00	+119,449.92	+85,540.000	-35,769.075
14	+0.01726	+0.00	+0.00	+77,064.67	+89,752.000	-35,769.075
15	+0.01865	+0.00	+0.00	+59,621.88	+96,980.000	+0.000
16	+0.01947	+0.00	+0.00	+67,127.97	+101,244.000	+0.000
17	+0.02031	+0.00	+0.00	+78,907.29	+105,612.000	+0.000
18	+0.02117	+0.00	+0.00	+92,337.82	+110,084.000	+0.000
19	+0.02190	+0.00	+0.00	+115,396.26	+113,880.000	+0.000
20	+0.02243	+0.00	+0.00	+177,334.69	+116,636.000	+0.000
21	+0.02270	+0.00	+0.00	+160,991.21	+118,040.000	+0.000
22	+0.02285	+0.00	+0.00	+135,968.71	+118,820.000	+0.000
23	+0.02309	+0.00	+0.00	+158,131.13	+120,068.000	+0.000
24	+0.02312	+0.00	+0.00	+134,450.78	+120,224.000	+0.000
25	+0.02319	+0.00	+0.00	+110,418.08	+120,588.000	+0.000
26	+0.02324	+0.00	+0.00	+107,479.85	+120,848.000	+0.000
27	+0.02324	+0.00	+0.00	+126,857.85	+120,848.000	+0.000
28	+0.02291	+0.00	+0.00	+121,882.33	+119,132.000	+0.000
29	+0.02294	+0.00	+0.00	+130,886.68	+119,288.000	+0.000
30	+0.02290	+0.00	+0.00	+139,801.46	+119,080.000	+0.000
31	+0.02346	+0.00	+0.00	+140,980.55	+121,992.000	+0.000
32	+0.02364	+0.00	+0.00	+187,986.94	+122,928.000	+0.000
33	+0.02417	+0.00	+0.00	+111,056.44	+125,684.000	+125,479.800
34	+0.02496	+0.00	+0.00	+105,253.29	+129,792.000	+125,479.800
35	+0.02622	+0.00	+0.00	+123,838.71	+136,344.000	+44,171.305
36	+0.02670	+0.00	+0.00	+166,038.77	+138,840.000	+44,171.305
37	+0.02651	+0.00	+0.00	+124,752.50	+137,852.000	+43,899.815
38	+0.02628	+0.00	+0.00	+97,282.33	+136,656.000	+43,899.815
39	+0.02559	+0.00	+0.00	+98,634.74	+133,068.000	+0.000
40	+0.02453	+0.00	+0.00	+100,147.38	+127,556.000	+0.000
41	+0.02370	+0.00	+0.00	+135,633.45	+123,240.000	+0.000
42	+0.02286	+0.00	+0.00	+101,043.47	+118,872.000	+0.000

43	+0.02187	+.00	+.00	+116,112.43	+113,724.000	+.000
44	+0.02095	+.00	+.00	+115,167.61	+108,940.000	+.000
45	+0.01998	+.00	+.00	+97,342.41	+103,896.000	+.000
46	+0.01922	+.00	+.00	+86,794.71	+99,944.000	+.000
47	+0.01836	+.00	+.00	+76,897.41	+95,472.000	+30,516.310
48	+0.01785	+.00	+.00	+80,664.11	+92,820.000	+30,516.310

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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	+1,739.000	+0.000	+18,277.536
02	+0.000	+0.000	+0.000	+1,758.000	+0.000	+18,477.233
03	+0.000	+0.000	+0.000	+1,712.000	+0.000	+17,993.756
04	+0.000	+0.000	+0.000	+1,676.000	+0.000	+17,615.382
05	+0.000	+0.000	+0.000	+1,657.000	+0.000	+17,415.685
06	+0.000	+0.000	+0.000	+1,630.000	+0.000	+17,131.905
07	+0.000	+0.000	+0.000	+1,608.000	+0.000	+16,900.677
08	+0.000	+0.000	+0.000	+1,584.000	+0.000	+16,648.428
09	+0.000	+0.000	+0.000	+1,548.000	+0.000	+16,270.055
10	+0.000	+0.000	+0.000	+1,531.000	+0.000	+16,091.379
11	+0.000	+0.000	+0.000	+1,528.000	+0.000	+16,059.847
12	+0.000	+0.000	+0.000	+1,563.000	+0.000	+16,427.710
13	+0.000	+0.000	+0.000	+1,645.000	+0.000	+17,289.561
14	+0.000	+0.000	+0.000	+1,726.000	+0.000	+18,140.901
15	+0.000	+0.000	+0.000	+1,865.000	+0.000	+19,601.843
16	+0.000	+0.000	+0.000	+1,947.000	+0.000	+20,463.693
17	+0.000	+0.000	+0.000	+2,031.000	+0.000	+21,346.564
18	+0.000	+0.000	+0.000	+2,117.000	+0.000	+22,250.456
19	+0.000	+0.000	+0.000	+2,190.000	+0.000	+23,017.713
20	+0.000	+0.000	+0.000	+2,243.000	+0.000	+23,574.763
21	+0.000	+0.000	+0.000	+2,270.000	+0.000	+23,858.543
22	+0.000	+0.000	+0.000	+2,285.000	+0.000	+24,016.199
23	+0.000	+0.000	+0.000	+2,309.000	+0.000	+24,268.448
24	+0.000	+0.000	+0.000	+2,312.000	+0.000	+24,299.979
25	+0.000	+0.000	+0.000	+2,319.000	+0.000	+24,373.551
26	+0.000	+0.000	+0.000	+2,324.000	+0.000	+24,426.103
27	+0.000	+0.000	+0.000	+2,324.000	+0.000	+24,426.103
28	+0.000	+0.000	+0.000	+2,291.000	+0.000	+24,079.261
29	+0.000	+0.000	+0.000	+2,294.000	+0.000	+24,110.792
30	+0.000	+0.000	+0.000	+2,290.000	+0.000	+24,068.751
31	+0.000	+0.000	+0.000	+2,346.000	+0.000	+24,657.331
32	+0.000	+0.000	+0.000	+2,364.000	+0.000	+24,846.518
33	+0.000	+0.000	+0.000	+2,417.000	+0.000	+25,403.568
34	+0.000	+0.000	+0.000	+2,496.000	+0.000	+26,233.887
35	+0.000	+0.000	+0.000	+2,622.000	+0.000	+27,558.194
36	+0.000	+0.000	+0.000	+2,670.000	+0.000	+28,062.692
37	+0.000	+0.000	+0.000	+2,651.000	+0.000	+27,862.995
38	+0.000	+0.000	+0.000	+2,628.000	+0.000	+27,621.256
39	+0.000	+0.000	+0.000	+2,559.000	+0.000	+26,896.040
40	+0.000	+0.000	+0.000	+2,453.000	+0.000	+25,781.941
41	+0.000	+0.000	+0.000	+2,370.000	+0.000	+24,909.580
42	+0.000	+0.000	+0.000	+2,286.000	+0.000	+24,026.709

43	+.000	+.000	+.000	+2,187.000	+.000	+22,986.182
44	+.000	+.000	+.000	+2,095.000	+.000	+22,019.228
45	+.000	+.000	+.000	+1,998.000	+.000	+20,999.722
46	+.000	+.000	+.000	+1,922.000	+.000	+20,200.934
47	+.000	+.000	+.000	+1,836.000	+.000	+19,297.042
48	+.000	+.000	+.000	+1,785.000	+.000	+18,761.013

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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	+63.995	+571.726	+2,325.323	+.000
02	+.000	+.000	+64.694	+577.973	+2,350.729	+.000
03	+.000	+.000	+63.002	+562.849	+2,289.220	+.000
04	+.000	+.000	+61.677	+551.014	+2,241.082	+.000
05	+.000	+.000	+60.978	+544.767	+2,215.676	+.000
06	+.000	+.000	+59.984	+535.890	+2,179.573	+.000
07	+.000	+.000	+59.174	+528.657	+2,150.155	+.000
08	+.000	+.000	+58.291	+520.767	+2,118.063	+.000
09	+.000	+.000	+56.966	+508.931	+2,069.925	+.000
10	+.000	+.000	+56.341	+503.342	+2,047.194	+.000
11	+.000	+.000	+56.230	+502.356	+2,043.182	+.000
12	+.000	+.000	+57.518	+513.863	+2,089.983	+.000
13	+.000	+.000	+60.536	+540.822	+2,199.630	+.000
14	+.000	+.000	+63.517	+567.452	+2,307.940	+.000
15	+.000	+.000	+68.632	+613.151	+2,493.805	+.000
16	+.000	+.000	+71.650	+640.110	+2,603.453	+.000
17	+.000	+.000	+74.741	+667.726	+2,715.774	+.000
18	+.000	+.000	+77.906	+696.000	+2,830.770	+.000
19	+.000	+.000	+80.592	+720.000	+2,928.383	+.000
20	+.000	+.000	+82.542	+737.425	+2,999.252	+.000
21	+.000	+.000	+83.536	+746.301	+3,035.356	+.000
22	+.000	+.000	+84.088	+751.233	+3,055.413	+.000
23	+.000	+.000	+84.971	+759.123	+3,087.505	+.000
24	+.000	+.000	+85.082	+760.110	+3,091.516	+.000
25	+.000	+.000	+85.339	+762.411	+3,100.877	+.000
26	+.000	+.000	+85.523	+764.055	+3,107.562	+.000
27	+.000	+.000	+85.523	+764.055	+3,107.562	+.000
28	+.000	+.000	+84.309	+753.205	+3,063.436	+.000
29	+.000	+.000	+84.419	+754.192	+3,067.448	+.000
30	+.000	+.000	+84.272	+752.877	+3,062.099	+.000
31	+.000	+.000	+86.333	+771.288	+3,136.980	+.000
32	+.000	+.000	+86.995	+777.205	+3,161.049	+.000
33	+.000	+.000	+88.946	+794.630	+3,231.918	+.000
34	+.000	+.000	+91.853	+820.603	+3,337.554	+.000
35	+.000	+.000	+96.490	+862.027	+3,506.036	+.000
36	+.000	+.000	+98.256	+877.808	+3,570.220	+.000
37	+.000	+.000	+97.557	+871.562	+3,544.814	+.000
38	+.000	+.000	+96.710	+864.000	+3,514.059	+.000
39	+.000	+.000	+94.171	+841.315	+3,421.795	+.000
40	+.000	+.000	+90.270	+806.466	+3,280.056	+.000
41	+.000	+.000	+87.216	+779.178	+3,169.072	+.000
42	+.000	+.000	+84.125	+751.562	+3,056.750	+.000



43	+.000	+.000	+80.482	+719.014	+2,924.371	+.000
44	+.000	+.000	+77.096	+688.767	+2,801.353	+.000
45	+.000	+.000	+73.526	+656.877	+2,671.648	+.000
46	+.000	+.000	+70.730	+631.890	+2,570.024	+.000
47	+.000	+.000	+67.565	+603.616	+2,455.028	+.000
48	+.000	+.000	+65.688	+586.849	+2,386.833	+.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	+286,675.985
02	+ .000	+315,968.844
03	+ .000	+260,598.542
04	+ .000	+246,822.270
05	+ .000	+238,477.481
06	+ .000	+218,675.397
07	+ .000	+207,420.254
08	+ .000	+196,771.980
09	+ .000	+198,846.188
10	+ .000	+187,373.505
11	+ .000	+176,266.176
12	+ .000	+174,192.295
13	+ .000	+190,956.394
14	+ .000	+153,853.405
15	+ .000	+181,244.311
16	+ .000	+194,097.875
17	+ .000	+211,355.095
18	+ .000	+230,393.952
19	+ .000	+258,212.948
20	+ .000	+323,607.672
21	+ .000	+309,024.946
22	+ .000	+284,980.643
23	+ .000	+308,708.177
24	+ .000	+285,223.466
25	+ .000	+261,647.258
26	+ .000	+259,035.093
27	+ .000	+278,413.093
28	+ .000	+271,285.541
29	+ .000	+280,485.530
30	+ .000	+289,139.458
31	+ .000	+293,970.482
32	+ .000	+342,150.707
33	+ .000	+394,156.302
34	+ .000	+393,504.987
35	+ .000	+338,998.762
36	+ .000	+384,329.051
37	+ .000	+341,532.242
38	+ .000	+312,562.171
39	+ .000	+265,515.062
40	+ .000	+260,115.113
41	+ .000	+290,188.496
42	+ .000	+250,120.616

43	+.000	+258,733.479
44	+.000	+251,789.054
45	+.000	+227,638.183
46	+.000	+212,134.287
47	+.000	+227,144.971
48	+.000	+227,585.803