

Date: 16/03/2023

Settlement Day:08/03/2023

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: 342

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	+735,511.190	+1,434,975,065.540
Balancing Services Contract Cost	+5,200,000.000	+1,236,699,999.976
Balancing Services Cost Variable	+361,540.000	+1,202,034,989.644
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	+34,200,000.000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+359,454,701.880
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+1,258,560.000
ALoMCP Recovery	+32,876.710	+11,243,834.820
CMP 381 Deferral	+133,716.110	+41,451,994.100
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+359,454,701.880
Total External Costs	+6,567,324.010	+3,961,864,444.080
Total Adjusted Energy Volume (MWh)	+1,619,426.139	

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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	+25,596.761	+103,300.180	+4.03567
02	+26,249.775	+114,078.714	+4.34589
03	+26,021.450	+97,978.241	+3.76529
04	+25,551.067	+76,825.671	+3.00675
05	+25,059.905	+84,933.375	+3.38921
06	+24,813.165	+73,888.339	+2.97779
07	+24,680.464	+53,805.424	+2.18008
08	+24,272.908	+38,242.606	+1.57553
09	+24,497.696	+60,769.040	+2.48060
10	+24,559.395	+75,087.072	+3.05737
11	+26,143.080	+129,785.743	+4.96444
12	+27,395.901	+142,979.165	+5.21900
13	+30,026.789	+110,349.087	+3.67502
14	+32,459.899	+98,077.882	+3.02151
15	+34,804.552	+146,974.361	+4.22285
16	+36,085.922	+171,292.996	+4.74681
17	+36,801.007	+173,041.192	+4.70208
18	+37,280.505	+194,827.565	+5.22599
19	+37,928.829	+210,678.979	+5.55459
20	+38,036.731	+241,889.021	+6.35935
21	+37,741.027	+194,992.015	+5.16658
22	+37,861.263	+169,109.657	+4.46656
23	+37,828.991	+124,700.621	+3.29643
24	+37,902.016	+128,919.943	+3.40140
25	+38,269.544	+176,270.054	+4.60601
26	+38,270.202	+191,604.674	+5.00663
27	+38,309.976	+203,960.384	+5.32395
28	+38,202.794	+217,701.402	+5.69857
29	+38,315.528	+228,986.324	+5.97633
30	+37,985.921	+219,434.292	+5.77673
31	+38,166.658	+219,323.316	+5.74646
32	+38,970.328	+198,194.748	+5.08579
33	+39,748.003	+191,849.626	+4.82665
34	+40,287.376	+219,394.812	+5.44575
35	+40,810.518	+238,439.041	+5.84259
36	+41,365.646	+264,093.936	+6.38438
37	+41,794.641	+250,644.360	+5.99705
38	+41,429.921	+236,406.179	+5.70617
39	+39,920.763	+206,573.071	+5.17458
40	+38,652.888	+187,380.209	+4.84777
41	+37,414.690	+137,632.370	+3.67857
42	+35,952.001	+138,109.791	+3.84150

43	+34,055.022	+123,371.628	+3.62271
44	+32,098.791	+123,475.423	+3.84673
45	+30,391.709	+148,252.108	+4.87804
46	+28,541.499	+143,691.472	+5.03448
47	+26,076.060	+199,437.990	+7.64832
48	+24,796.562	+137,476.625	+5.54418

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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	+0.01581	+0.00	+0.00	-19,226.73	+82,212.000	+19,425.000
02	+0.01621	+0.00	+0.00	-11,056.72	+84,292.000	+19,425.000
03	+0.01607	+0.00	+0.00	-26,244.21	+83,564.000	+19,425.000
04	+0.01578	+0.00	+0.00	-45,505.60	+82,056.000	+19,425.000
05	+0.01547	+0.00	+0.00	-35,376.29	+80,444.000	+19,425.000
06	+0.01532	+0.00	+0.00	-45,443.13	+79,664.000	+19,425.000
07	+0.01524	+0.00	+0.00	-65,004.34	+79,248.000	+19,425.000
08	+0.01499	+0.00	+0.00	-78,936.83	+77,948.000	+19,425.000
09	+0.01513	+0.00	+0.00	-57,323.38	+78,676.000	+19,425.000
10	+0.01517	+0.00	+0.00	-43,266.20	+78,884.000	+19,425.000
11	+0.01614	+0.00	+0.00	+5,106.80	+83,928.000	+19,425.000
12	+0.01692	+0.00	+0.00	+13,213.60	+87,984.000	+19,425.000
13	+0.01854	+0.00	+0.00	-10,556.00	+96,408.000	+0.000
14	+0.02004	+0.00	+0.00	-32,609.17	+104,208.000	+0.000
15	+0.02149	+0.00	+0.00	+6,831.41	+111,748.000	+0.000
16	+0.02228	+0.00	+0.00	+25,998.21	+115,856.000	+0.000
17	+0.02272	+0.00	+0.00	+24,877.03	+118,144.000	+0.000
18	+0.02302	+0.00	+0.00	+44,707.01	+119,704.000	+0.000
19	+0.02342	+0.00	+0.00	+57,949.90	+121,784.000	+0.000
20	+0.02349	+0.00	+0.00	+88,703.45	+122,148.000	+0.000
21	+0.02331	+0.00	+0.00	+42,980.28	+121,212.000	+0.000
22	+0.02338	+0.00	+0.00	+16,641.43	+121,576.000	+0.000
23	+0.02336	+0.00	+0.00	-27,637.18	+121,472.000	+0.000
24	+0.02340	+0.00	+0.00	-23,678.71	+121,680.000	+0.000
25	+0.02363	+0.00	+0.00	+22,171.50	+122,876.000	+0.000
26	+0.02363	+0.00	+0.00	+37,506.12	+122,876.000	+0.000
27	+0.02366	+0.00	+0.00	+49,666.19	+123,032.000	+0.000
28	+0.02359	+0.00	+0.00	+63,863.70	+122,668.000	+0.000
29	+0.02366	+0.00	+0.00	+74,692.13	+123,032.000	+0.000
30	+0.02346	+0.00	+0.00	+66,444.36	+121,992.000	+0.000
31	+0.02357	+0.00	+0.00	+65,616.04	+122,564.000	+0.000
32	+0.02406	+0.00	+0.00	+41,292.03	+125,112.000	+0.000
33	+0.02454	+0.00	+0.00	+31,816.68	+127,608.000	+0.000
34	+0.02488	+0.00	+0.00	+57,144.62	+129,376.000	+0.000
35	+0.02520	+0.00	+0.00	+74,102.03	+131,040.000	+0.000
36	+0.02554	+0.00	+0.00	+97,539.68	+132,808.000	+0.000
37	+0.02581	+0.00	+0.00	+82,329.35	+134,212.000	+0.000
38	+0.02558	+0.00	+0.00	+69,591.07	+133,016.000	+0.000
39	+0.02465	+0.00	+0.00	+45,822.78	+128,180.000	+0.000
40	+0.02387	+0.00	+0.00	+31,716.54	+124,124.000	+0.000
41	+0.02310	+0.00	+0.00	-13,009.89	+120,120.000	+0.000
42	+0.02220	+0.00	+0.00	-6,663.29	+115,440.000	+0.000

43	+0.02103	+.00	+.00	-13,771.52	+109,356.000	+.000
44	+0.01982	+.00	+.00	-5,776.94	+103,064.000	+.000
45	+0.01877	+.00	+.00	+25,847.12	+97,604.000	+.000
46	+0.01762	+.00	+.00	+28,785.99	+91,624.000	+.000
47	+0.01610	+.00	+.00	+30,224.90	+83,720.000	+64,220.000
48	+0.01531	+.00	+.00	-26,584.63	+79,612.000	+64,220.000

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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	+1,581.000	+0.000	+16,616.897
02	+0.000	+0.000	+0.000	+1,621.000	+0.000	+17,037.312
03	+0.000	+0.000	+0.000	+1,607.000	+0.000	+16,890.167
04	+0.000	+0.000	+0.000	+1,578.000	+0.000	+16,585.366
05	+0.000	+0.000	+0.000	+1,547.000	+0.000	+16,259.545
06	+0.000	+0.000	+0.000	+1,532.000	+0.000	+16,101.889
07	+0.000	+0.000	+0.000	+1,524.000	+0.000	+16,017.806
08	+0.000	+0.000	+0.000	+1,499.000	+0.000	+15,755.047
09	+0.000	+0.000	+0.000	+1,513.000	+0.000	+15,902.192
10	+0.000	+0.000	+0.000	+1,517.000	+0.000	+15,944.233
11	+0.000	+0.000	+0.000	+1,614.000	+0.000	+16,963.739
12	+0.000	+0.000	+0.000	+1,692.000	+0.000	+17,783.548
13	+0.000	+0.000	+0.000	+1,854.000	+0.000	+19,486.229
14	+0.000	+0.000	+0.000	+2,004.000	+0.000	+21,062.784
15	+0.000	+0.000	+0.000	+2,149.000	+0.000	+22,586.788
16	+0.000	+0.000	+0.000	+2,228.000	+0.000	+23,417.107
17	+0.000	+0.000	+0.000	+2,272.000	+0.000	+23,879.564
18	+0.000	+0.000	+0.000	+2,302.000	+0.000	+24,194.875
19	+0.000	+0.000	+0.000	+2,342.000	+0.000	+24,615.290
20	+0.000	+0.000	+0.000	+2,349.000	+0.000	+24,688.862
21	+0.000	+0.000	+0.000	+2,331.000	+0.000	+24,499.676
22	+0.000	+0.000	+0.000	+2,338.000	+0.000	+24,573.248
23	+0.000	+0.000	+0.000	+2,336.000	+0.000	+24,552.228
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	+2,363.000	+0.000	+24,836.008
27	+0.000	+0.000	+0.000	+2,366.000	+0.000	+24,867.539
28	+0.000	+0.000	+0.000	+2,359.000	+0.000	+24,793.966
29	+0.000	+0.000	+0.000	+2,366.000	+0.000	+24,867.539
30	+0.000	+0.000	+0.000	+2,346.000	+0.000	+24,657.331
31	+0.000	+0.000	+0.000	+2,357.000	+0.000	+24,772.945
32	+0.000	+0.000	+0.000	+2,406.000	+0.000	+25,287.954
33	+0.000	+0.000	+0.000	+2,454.000	+0.000	+25,792.451
34	+0.000	+0.000	+0.000	+2,488.000	+0.000	+26,149.804
35	+0.000	+0.000	+0.000	+2,520.000	+0.000	+26,486.136
36	+0.000	+0.000	+0.000	+2,554.000	+0.000	+26,843.489
37	+0.000	+0.000	+0.000	+2,581.000	+0.000	+27,127.269
38	+0.000	+0.000	+0.000	+2,558.000	+0.000	+26,885.530
39	+0.000	+0.000	+0.000	+2,465.000	+0.000	+25,908.066
40	+0.000	+0.000	+0.000	+2,387.000	+0.000	+25,088.257
41	+0.000	+0.000	+0.000	+2,310.000	+0.000	+24,278.958
42	+0.000	+0.000	+0.000	+2,220.000	+0.000	+23,333.025

43	+.000	+.000	+.000	+2,103.000	+.000	+22,103.311
44	+.000	+.000	+.000	+1,982.000	+.000	+20,831.556
45	+.000	+.000	+.000	+1,877.000	+.000	+19,727.967
46	+.000	+.000	+.000	+1,762.000	+.000	+18,519.274
47	+.000	+.000	+.000	+1,610.000	+.000	+16,921.698
48	+.000	+.000	+.000	+1,531.000	+.000	+16,091.379

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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	+58.181	+519.781	+2,114.052	+.000
02	+.000	+.000	+59.653	+532.931	+2,167.538	+.000
03	+.000	+.000	+59.138	+528.329	+2,148.818	+.000
04	+.000	+.000	+58.070	+518.794	+2,110.040	+.000
05	+.000	+.000	+56.930	+508.603	+2,068.588	+.000
06	+.000	+.000	+56.378	+503.671	+2,048.531	+.000
07	+.000	+.000	+56.083	+501.041	+2,037.834	+.000
08	+.000	+.000	+55.163	+492.822	+2,004.404	+.000
09	+.000	+.000	+55.678	+497.425	+2,023.125	+.000
10	+.000	+.000	+55.826	+498.740	+2,028.473	+.000
11	+.000	+.000	+59.395	+530.630	+2,158.178	+.000
12	+.000	+.000	+62.266	+556.274	+2,262.477	+.000
13	+.000	+.000	+68.227	+609.534	+2,479.097	+.000
14	+.000	+.000	+73.747	+658.849	+2,679.671	+.000
15	+.000	+.000	+79.083	+706.520	+2,873.559	+.000
16	+.000	+.000	+81.990	+732.493	+2,979.195	+.000
17	+.000	+.000	+83.610	+746.959	+3,038.030	+.000
18	+.000	+.000	+84.714	+756.822	+3,078.145	+.000
19	+.000	+.000	+86.186	+769.973	+3,131.631	+.000
20	+.000	+.000	+86.443	+772.274	+3,140.991	+.000
21	+.000	+.000	+85.781	+766.356	+3,116.923	+.000
22	+.000	+.000	+86.038	+768.657	+3,126.283	+.000
23	+.000	+.000	+85.965	+768.000	+3,123.608	+.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	+86.958	+776.877	+3,159.712	+.000
27	+.000	+.000	+87.069	+777.863	+3,163.723	+.000
28	+.000	+.000	+86.811	+775.562	+3,154.363	+.000
29	+.000	+.000	+87.069	+777.863	+3,163.723	+.000
30	+.000	+.000	+86.333	+771.288	+3,136.980	+.000
31	+.000	+.000	+86.738	+774.904	+3,151.689	+.000
32	+.000	+.000	+88.541	+791.014	+3,217.210	+.000
33	+.000	+.000	+90.307	+806.794	+3,281.393	+.000
34	+.000	+.000	+91.558	+817.973	+3,326.857	+.000
35	+.000	+.000	+92.736	+828.493	+3,369.646	+.000
36	+.000	+.000	+93.987	+839.671	+3,415.109	+.000
37	+.000	+.000	+94.981	+848.548	+3,451.213	+.000
38	+.000	+.000	+94.134	+840.986	+3,420.458	+.000
39	+.000	+.000	+90.712	+810.411	+3,296.102	+.000
40	+.000	+.000	+87.842	+784.767	+3,191.804	+.000
41	+.000	+.000	+85.008	+759.452	+3,088.842	+.000
42	+.000	+.000	+81.696	+729.863	+2,968.498	+.000

43	+.000	+.000	+77.390	+691.397	+2,812.050	+.000
44	+.000	+.000	+72.938	+651.616	+2,650.253	+.000
45	+.000	+.000	+69.074	+617.096	+2,509.851	+.000
46	+.000	+.000	+64.842	+579.288	+2,356.078	+.000
47	+.000	+.000	+59.248	+529.315	+2,152.829	+.000
48	+.000	+.000	+56.341	+503.342	+2,047.194	+.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	+103,300.180
02	+ .000	+114,078.714
03	+ .000	+97,978.241
04	+ .000	+76,825.671
05	+ .000	+84,933.375
06	+ .000	+73,888.339
07	+ .000	+53,805.424
08	+ .000	+38,242.606
09	+ .000	+60,769.040
10	+ .000	+75,087.072
11	+ .000	+129,785.743
12	+ .000	+142,979.165
13	+ .000	+110,349.087
14	+ .000	+98,077.882
15	+ .000	+146,974.361
16	+ .000	+171,292.996
17	+ .000	+173,041.192
18	+ .000	+194,827.565
19	+ .000	+210,678.979
20	+ .000	+241,889.021
21	+ .000	+194,992.015
22	+ .000	+169,109.657
23	+ .000	+124,700.621
24	+ .000	+128,919.943
25	+ .000	+176,270.054
26	+ .000	+191,604.674
27	+ .000	+203,960.384
28	+ .000	+217,701.402
29	+ .000	+228,986.324
30	+ .000	+219,434.292
31	+ .000	+219,323.316
32	+ .000	+198,194.748
33	+ .000	+191,849.626
34	+ .000	+219,394.812
35	+ .000	+238,439.041
36	+ .000	+264,093.936
37	+ .000	+250,644.360
38	+ .000	+236,406.179
39	+ .000	+206,573.071
40	+ .000	+187,380.209
41	+ .000	+137,632.370
42	+ .000	+138,109.791

43	+.000	+123,371.628
44	+.000	+123,475.423
45	+.000	+148,252.108
46	+.000	+143,691.472
47	+.000	+199,437.990
48	+.000	+137,476.625