

Date: 20/03/2023

Settlement Day:10/03/2023

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: 344

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	+2,435,361.210	+1,438,987,870.260
Balancing Services Contract Cost	+5,200,000.000	+1,247,099,999.976
Balancing Services Cost Variable	+774,924.270	+1,203,988,861.514
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	+34,400,000.000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+361,556,776.160
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+1,265,920.000
ALoMCP Recovery	+32,876.710	+11,309,588.240
CMP 381 Deferral	+133,716.110	+41,719,426.320
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+361,556,776.160
Total External Costs	+8,680,558.300	+3,978,771,666.310
Total Adjusted Energy Volume (MWh)	+1,508,747.520	

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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	+23,841.941	+214,683.247	+9.00444
02	+24,459.615	+232,815.294	+9.51835
03	+24,258.472	+214,230.384	+8.83116
04	+23,814.090	+210,499.221	+8.83927
05	+23,389.877	+199,861.524	+8.54479
06	+23,188.656	+212,563.804	+9.16672
07	+22,943.000	+206,000.454	+8.97879
08	+22,680.395	+197,216.919	+8.69548
09	+22,853.095	+203,780.431	+8.91697
10	+22,806.202	+199,199.932	+8.73446
11	+23,238.924	+209,848.573	+9.03005
12	+24,081.288	+223,714.357	+9.28997
13	+27,085.483	+209,603.294	+7.73858
14	+29,828.965	+139,972.598	+4.69251
15	+33,229.313	+144,291.055	+4.34228
16	+34,906.904	+149,708.522	+4.28879
17	+35,701.337	+158,648.424	+4.44377
18	+36,488.516	+230,209.925	+6.30911
19	+36,800.678	+193,983.330	+5.27119
20	+36,825.882	+200,354.366	+5.44059
21	+36,536.796	+184,463.197	+5.04870
22	+36,217.434	+182,265.839	+5.03254
23	+36,080.437	+180,471.311	+5.00192
24	+35,701.510	+161,697.004	+4.52914
25	+35,615.353	+167,366.398	+4.69928
26	+34,980.877	+142,465.288	+4.07266
27	+34,775.141	+144,573.855	+4.15739
28	+34,136.225	+126,823.904	+3.71523
29	+34,135.904	+132,586.954	+3.88409
30	+33,681.043	+127,993.468	+3.80016
31	+33,044.403	+74,460.198	+2.25334
32	+33,650.216	+124,215.422	+3.69137
33	+35,172.485	+212,239.585	+6.03425
34	+36,188.151	+243,153.426	+6.71914
35	+36,731.491	+237,788.178	+6.47369
36	+37,420.226	+257,618.257	+6.88447
37	+38,299.852	+302,206.040	+7.89053
38	+38,497.678	+340,889.080	+8.85480
39	+37,388.874	+395,123.581	+10.56795
40	+36,264.414	+343,733.671	+9.47854
41	+35,213.228	+293,082.914	+8.32309
42	+33,834.686	+226,649.692	+6.69874

43	+32,600.727	+261,163.158	+8.01096
44	+31,178.273	+187,933.687	+6.02771
45	+29,752.518	+209,598.722	+7.04474
46	+27,904.609	+199,607.484	+7.15321
47	+26,248.066	+168,026.213	+6.40147
48	+25,074.270	+152,343.682	+6.07570

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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	+0.01580	+0.00	+0.00	+44,146.55	+82,160.000	+67,500.000
02	+0.01621	+0.00	+0.00	+59,604.86	+84,292.000	+67,500.000
03	+0.01608	+0.00	+0.00	+41,867.72	+83,616.000	+67,500.000
04	+0.01578	+0.00	+0.00	+40,092.95	+82,056.000	+67,500.000
05	+0.01550	+0.00	+0.00	+51,729.80	+80,600.000	+47,051.420
06	+0.01537	+0.00	+0.00	+65,279.85	+79,924.000	+47,051.420
07	+0.01521	+0.00	+0.00	+59,892.74	+79,092.000	+46,918.590
08	+0.01503	+0.00	+0.00	+52,283.04	+78,156.000	+46,918.590
09	+0.01515	+0.00	+0.00	+59,215.46	+78,780.000	+45,767.125
10	+0.01512	+0.00	+0.00	+54,830.60	+78,624.000	+45,767.125
11	+0.01540	+0.00	+0.00	+41,920.40	+80,080.000	+67,500.000
12	+0.01596	+0.00	+0.00	+52,134.25	+82,992.000	+67,500.000
13	+0.01795	+0.00	+0.00	+36,820.78	+93,340.000	+55,725.000
14	+0.01977	+0.00	+0.00	-23,678.70	+102,804.000	+34,725.000
15	+0.02202	+0.00	+0.00	+691.81	+114,504.000	+0.000
16	+0.02314	+0.00	+0.00	-1,194.59	+120,328.000	+0.000
17	+0.02366	+0.00	+0.00	+4,354.23	+123,032.000	+0.000
18	+0.02418	+0.00	+0.00	+72,524.65	+125,736.000	+0.000
19	+0.02439	+0.00	+0.00	+34,928.58	+126,828.000	+0.000
20	+0.02441	+0.00	+0.00	+41,169.19	+126,932.000	+0.000
21	+0.02422	+0.00	+0.00	+26,517.07	+125,944.000	+0.000
22	+0.02400	+0.00	+0.00	+25,754.40	+124,800.000	+0.000
23	+0.02391	+0.00	+0.00	+24,546.79	+124,332.000	+0.000
24	+0.02366	+0.00	+0.00	+7,402.81	+123,032.000	+0.000
25	+0.02361	+0.00	+0.00	+13,398.27	+122,772.000	+0.000
26	+0.02319	+0.00	+0.00	-8,763.89	+120,588.000	+0.000
27	+0.02305	+0.00	+0.00	-5,742.34	+119,860.000	+0.000
28	+0.02263	+0.00	+0.00	-20,753.34	+117,676.000	+0.000
29	+0.02263	+0.00	+0.00	-14,990.29	+117,676.000	+0.000
30	+0.02232	+0.00	+0.00	-17,562.17	+116,064.000	+0.000
31	+0.02190	+0.00	+0.00	-68,356.49	+113,880.000	+0.000
32	+0.02230	+0.00	+0.00	-21,209.79	+115,960.000	+0.000
33	+0.02331	+0.00	+0.00	+60,227.85	+121,212.000	+0.000
34	+0.02399	+0.00	+0.00	+86,707.20	+124,748.000	+0.000
35	+0.02435	+0.00	+0.00	+78,994.28	+126,620.000	+0.000
36	+0.02480	+0.00	+0.00	+95,889.77	+128,960.000	+0.000
37	+0.02539	+0.00	+0.00	+136,629.98	+132,028.000	+0.000
38	+0.02552	+0.00	+0.00	+174,465.25	+132,704.000	+0.000
39	+0.02478	+0.00	+0.00	+233,525.52	+128,856.000	+0.000
40	+0.02404	+0.00	+0.00	+186,961.38	+125,008.000	+0.000
41	+0.02334	+0.00	+0.00	+140,875.54	+121,368.000	+0.000
42	+0.02243	+0.00	+0.00	+80,376.71	+116,636.000	+0.000

43	+0.02161	+.00	+.00	+120,237.65	+112,372.000	+.000
44	+0.02067	+.00	+.00	+53,138.21	+107,484.000	+.000
45	+0.01972	+.00	+.00	+80,998.49	+102,544.000	+.000
46	+0.01850	+.00	+.00	+78,963.25	+96,200.000	+.000
47	+0.01740	+.00	+.00	+54,555.42	+90,480.000	+.000
48	+0.01662	+.00	+.00	+43,959.51	+86,424.000	+.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	+1,580.000	+0.000	+16,606.387
02	+0.000	+0.000	+0.000	+1,621.000	+0.000	+17,037.312
03	+0.000	+0.000	+0.000	+1,608.000	+0.000	+16,900.677
04	+0.000	+0.000	+0.000	+1,578.000	+0.000	+16,585.366
05	+0.000	+0.000	+0.000	+1,550.000	+0.000	+16,291.076
06	+0.000	+0.000	+0.000	+1,537.000	+0.000	+16,154.441
07	+0.000	+0.000	+0.000	+1,521.000	+0.000	+15,986.275
08	+0.000	+0.000	+0.000	+1,503.000	+0.000	+15,797.088
09	+0.000	+0.000	+0.000	+1,515.000	+0.000	+15,923.213
10	+0.000	+0.000	+0.000	+1,512.000	+0.000	+15,891.682
11	+0.000	+0.000	+0.000	+1,540.000	+0.000	+16,185.972
12	+0.000	+0.000	+0.000	+1,596.000	+0.000	+16,774.553
13	+0.000	+0.000	+0.000	+1,795.000	+0.000	+18,866.117
14	+0.000	+0.000	+0.000	+1,977.000	+0.000	+20,779.004
15	+0.000	+0.000	+0.000	+2,202.000	+0.000	+23,143.838
16	+0.000	+0.000	+0.000	+2,314.000	+0.000	+24,320.999
17	+0.000	+0.000	+0.000	+2,366.000	+0.000	+24,867.539
18	+0.000	+0.000	+0.000	+2,418.000	+0.000	+25,414.078
19	+0.000	+0.000	+0.000	+2,439.000	+0.000	+25,634.796
20	+0.000	+0.000	+0.000	+2,441.000	+0.000	+25,655.817
21	+0.000	+0.000	+0.000	+2,422.000	+0.000	+25,456.120
22	+0.000	+0.000	+0.000	+2,400.000	+0.000	+25,224.891
23	+0.000	+0.000	+0.000	+2,391.000	+0.000	+25,130.298
24	+0.000	+0.000	+0.000	+2,366.000	+0.000	+24,867.539
25	+0.000	+0.000	+0.000	+2,361.000	+0.000	+24,814.987
26	+0.000	+0.000	+0.000	+2,319.000	+0.000	+24,373.551
27	+0.000	+0.000	+0.000	+2,305.000	+0.000	+24,226.406
28	+0.000	+0.000	+0.000	+2,263.000	+0.000	+23,784.970
29	+0.000	+0.000	+0.000	+2,263.000	+0.000	+23,784.970
30	+0.000	+0.000	+0.000	+2,232.000	+0.000	+23,459.149
31	+0.000	+0.000	+0.000	+2,190.000	+0.000	+23,017.713
32	+0.000	+0.000	+0.000	+2,230.000	+0.000	+23,438.128
33	+0.000	+0.000	+0.000	+2,331.000	+0.000	+24,499.676
34	+0.000	+0.000	+0.000	+2,399.000	+0.000	+25,214.381
35	+0.000	+0.000	+0.000	+2,435.000	+0.000	+25,592.754
36	+0.000	+0.000	+0.000	+2,480.000	+0.000	+26,065.721
37	+0.000	+0.000	+0.000	+2,539.000	+0.000	+26,685.833
38	+0.000	+0.000	+0.000	+2,552.000	+0.000	+26,822.468
39	+0.000	+0.000	+0.000	+2,478.000	+0.000	+26,044.700
40	+0.000	+0.000	+0.000	+2,404.000	+0.000	+25,266.933
41	+0.000	+0.000	+0.000	+2,334.000	+0.000	+24,531.207
42	+0.000	+0.000	+0.000	+2,243.000	+0.000	+23,574.763

43	+.000	+.000	+.000	+2,161.000	+.000	+22,712.913
44	+.000	+.000	+.000	+2,067.000	+.000	+21,724.938
45	+.000	+.000	+.000	+1,972.000	+.000	+20,726.452
46	+.000	+.000	+.000	+1,850.000	+.000	+19,444.187
47	+.000	+.000	+.000	+1,740.000	+.000	+18,288.046
48	+.000	+.000	+.000	+1,662.000	+.000	+17,468.237

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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	+58.144	+519.452	+2,112.715	+.000
02	+.000	+.000	+59.653	+532.931	+2,167.538	+.000
03	+.000	+.000	+59.174	+528.657	+2,150.155	+.000
04	+.000	+.000	+58.070	+518.794	+2,110.040	+.000
05	+.000	+.000	+57.040	+509.589	+2,072.600	+.000
06	+.000	+.000	+56.562	+505.315	+2,055.217	+.000
07	+.000	+.000	+55.973	+500.055	+2,033.822	+.000
08	+.000	+.000	+55.310	+494.137	+2,009.753	+.000
09	+.000	+.000	+55.752	+498.082	+2,025.799	+.000
10	+.000	+.000	+55.642	+497.096	+2,021.788	+.000
11	+.000	+.000	+56.672	+506.301	+2,059.228	+.000
12	+.000	+.000	+58.733	+524.712	+2,134.109	+.000
13	+.000	+.000	+66.056	+590.137	+2,400.204	+.000
14	+.000	+.000	+72.754	+649.973	+2,643.567	+.000
15	+.000	+.000	+81.034	+723.945	+2,944.429	+.000
16	+.000	+.000	+85.155	+760.767	+3,094.191	+.000
17	+.000	+.000	+87.069	+777.863	+3,163.723	+.000
18	+.000	+.000	+88.982	+794.959	+3,233.256	+.000
19	+.000	+.000	+89.755	+801.863	+3,261.336	+.000
20	+.000	+.000	+89.829	+802.520	+3,264.010	+.000
21	+.000	+.000	+89.130	+796.274	+3,238.604	+.000
22	+.000	+.000	+88.320	+789.041	+3,209.187	+.000
23	+.000	+.000	+87.989	+786.082	+3,197.152	+.000
24	+.000	+.000	+87.069	+777.863	+3,163.723	+.000
25	+.000	+.000	+86.885	+776.219	+3,157.037	+.000
26	+.000	+.000	+85.339	+762.411	+3,100.877	+.000
27	+.000	+.000	+84.824	+757.808	+3,082.156	+.000
28	+.000	+.000	+83.278	+744.000	+3,025.996	+.000
29	+.000	+.000	+83.278	+744.000	+3,025.996	+.000
30	+.000	+.000	+82.138	+733.808	+2,984.544	+.000
31	+.000	+.000	+80.592	+720.000	+2,928.383	+.000
32	+.000	+.000	+82.064	+733.151	+2,981.869	+.000
33	+.000	+.000	+85.781	+766.356	+3,116.923	+.000
34	+.000	+.000	+88.283	+788.712	+3,207.849	+.000
35	+.000	+.000	+89.608	+800.548	+3,255.987	+.000
36	+.000	+.000	+91.264	+815.342	+3,316.160	+.000
37	+.000	+.000	+93.435	+834.740	+3,395.052	+.000
38	+.000	+.000	+93.914	+839.014	+3,412.435	+.000
39	+.000	+.000	+91.190	+814.685	+3,313.485	+.000
40	+.000	+.000	+88.467	+790.356	+3,214.535	+.000
41	+.000	+.000	+85.891	+767.342	+3,120.934	+.000
42	+.000	+.000	+82.542	+737.425	+2,999.252	+.000

43	+.000	+.000	+79.525	+710.466	+2,889.605	+.000
44	+.000	+.000	+76.066	+679.562	+2,763.912	+.000
45	+.000	+.000	+72.570	+648.329	+2,636.882	+.000
46	+.000	+.000	+68.080	+608.219	+2,473.748	+.000
47	+.000	+.000	+64.032	+572.055	+2,326.660	+.000
48	+.000	+.000	+61.162	+546.411	+2,222.362	+.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	+214,683.247
02	+ .000	+232,815.294
03	+ .000	+214,230.384
04	+ .000	+210,499.221
05	+ .000	+199,861.524
06	+ .000	+212,563.804
07	+ .000	+206,000.454
08	+ .000	+197,216.919
09	+ .000	+203,780.431
10	+ .000	+199,199.932
11	+ .000	+209,848.573
12	+ .000	+223,714.357
13	+ .000	+209,603.294
14	+ .000	+139,972.598
15	+ .000	+144,291.055
16	+ .000	+149,708.522
17	+ .000	+158,648.424
18	+ .000	+230,209.925
19	+ .000	+193,983.330
20	+ .000	+200,354.366
21	+ .000	+184,463.197
22	+ .000	+182,265.839
23	+ .000	+180,471.311
24	+ .000	+161,697.004
25	+ .000	+167,366.398
26	+ .000	+142,465.288
27	+ .000	+144,573.855
28	+ .000	+126,823.904
29	+ .000	+132,586.954
30	+ .000	+127,993.468
31	+ .000	+74,460.198
32	+ .000	+124,215.422
33	+ .000	+212,239.585
34	+ .000	+243,153.426
35	+ .000	+237,788.178
36	+ .000	+257,618.257
37	+ .000	+302,206.040
38	+ .000	+340,889.080
39	+ .000	+395,123.581
40	+ .000	+343,733.671
41	+ .000	+293,082.914
42	+ .000	+226,649.692

43	+.000	+261,163.158
44	+.000	+187,933.687
45	+.000	+209,598.722
46	+.000	+199,607.484
47	+.000	+168,026.213
48	+.000	+152,343.682