

Date: 27/02/2023

Settlement Day:02/02/2023

SAA Run Number:03

Settlement Run Type:SF

NGESO Version Id:01

Internal Scheme Code:22/23

Internal Scheme Name:2022/2023

Internal Scheme Day: 308

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	+9,567,224.670	+1,300,552,198.590
Balancing Services Contract Cost	+2,737,376.450	+893,784,028.466
Balancing Services Cost Variable	+998,170.430	+1,174,764,331.004
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+ .000	+12,453,552.080
Black Start Testing Costs	+ .000	+225,432.650
Black Start Availability Costs	+81,488.720	+30,078,693.020
Black Start Other Costs	+2,028,925.610	+251,851,239.040
System Operator Internal Costs	+1,051,037.140	+323,719,439.120
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+1,133,440.000
ALoMCP Recovery	+32,876.710	+10,126,026.680
CMP 381 Deferral	+133,716.110	+36,905,646.360
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+323,719,439.120
Total External Costs	+15,583,458.700	+3,711,874,587.890
Total Adjusted Energy Volume (MWh)	+1,506,486.527	

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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	+24,293.877	+242,362.805	+9.97629
02	+24,685.512	+235,755.541	+9.55036
03	+24,534.064	+245,231.996	+9.99557
04	+24,117.962	+235,709.218	+9.77318
05	+24,007.824	+233,210.221	+9.71393
06	+24,021.731	+219,654.232	+9.14398
07	+23,914.537	+241,880.969	+10.11439
08	+23,743.501	+225,273.648	+9.48780
09	+23,763.220	+218,221.279	+9.18315
10	+23,892.003	+220,579.888	+9.23237
11	+24,335.672	+208,533.252	+8.56904
12	+25,049.665	+198,603.300	+7.92838
13	+27,395.840	+219,950.212	+8.02860
14	+29,940.730	+280,912.962	+9.38230
15	+32,579.449	+287,452.269	+8.82312
16	+34,001.959	+255,519.634	+7.51485
17	+34,429.420	+227,332.802	+6.60286
18	+34,657.416	+228,497.428	+6.59303
19	+35,102.654	+230,508.427	+6.56670
20	+34,936.799	+216,901.736	+6.20840
21	+35,081.999	+247,600.696	+7.05777
22	+34,965.236	+292,053.438	+8.35268
23	+34,973.814	+322,877.039	+9.23197
24	+34,871.513	+285,409.282	+8.18460
25	+35,070.360	+354,721.775	+10.11457
26	+35,037.313	+335,588.513	+9.57803
27	+35,064.363	+401,010.545	+11.43641
28	+34,795.078	+384,554.197	+11.05197
29	+34,928.758	+429,812.606	+12.30541
30	+34,930.019	+415,637.876	+11.89916
31	+35,295.055	+368,200.470	+10.43207
32	+36,128.379	+417,809.606	+11.56458
33	+36,565.691	+476,023.920	+13.01832
34	+37,522.683	+534,032.614	+14.23226
35	+38,194.639	+533,173.924	+13.95939
36	+38,387.338	+515,137.497	+13.41946
37	+38,340.479	+461,212.004	+12.02938
38	+37,776.461	+475,307.917	+12.58212
39	+36,527.295	+533,782.728	+14.61326
40	+35,120.970	+519,087.563	+14.77999
41	+33,440.896	+479,465.146	+14.33769
42	+32,089.431	+477,041.436	+14.86600

43	+30,796.941	+473,103.359	+15.36202
44	+29,411.700	+458,570.046	+15.59142
45	+28,440.915	+472,230.272	+16.60391
46	+27,245.749	+421,587.242	+15.47351
47	+26,250.806	+447,645.466	+17.05264
48	+25,828.811	+430,030.298	+16.64925

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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	+144,060.46	+44,153.882	+407.750
02	+0.01639	+0.00	+0.00	+135,875.23	+44,865.600	+407.750
03	+0.01629	+0.00	+0.00	+151,600.70	+44,591.862	-5,234.355
04	+0.01601	+0.00	+0.00	+143,777.27	+43,825.397	-5,234.355
05	+0.01594	+0.00	+0.00	+156,262.88	+43,633.781	-19,794.125
06	+0.01595	+0.00	+0.00	+142,646.20	+43,661.154	-19,794.125
07	+0.01587	+0.00	+0.00	+162,535.59	+43,442.164	-16,971.250
08	+0.01576	+0.00	+0.00	+146,595.87	+43,141.053	-16,971.250
09	+0.01577	+0.00	+0.00	+140,576.44	+43,168.427	-18,064.880
10	+0.01586	+0.00	+0.00	+142,388.83	+43,414.790	-18,064.880
11	+0.01615	+0.00	+0.00	+141,198.00	+44,208.630	-30,680.725
12	+0.01663	+0.00	+0.00	+128,354.88	+45,522.570	-30,680.725
13	+0.01819	+0.00	+0.00	+109,553.27	+49,792.878	+0.000
14	+0.01987	+0.00	+0.00	+160,319.93	+54,391.670	+0.000
15	+0.02163	+0.00	+0.00	+156,177.62	+59,209.453	+0.000
16	+0.02257	+0.00	+0.00	+118,540.03	+61,782.586	+0.000
17	+0.02285	+0.00	+0.00	+88,653.85	+62,549.052	+0.000
18	+0.02301	+0.00	+0.00	+88,847.42	+62,987.032	+0.000
19	+0.02330	+0.00	+0.00	+89,098.38	+63,780.871	+0.000
20	+0.02319	+0.00	+0.00	+76,159.29	+63,479.760	+0.000
21	+0.02329	+0.00	+0.00	+106,251.34	+63,753.498	+0.000
22	+0.02321	+0.00	+0.00	+151,189.61	+63,534.507	+0.000
23	+0.02322	+0.00	+0.00	+181,952.52	+63,561.881	+0.000
24	+0.02315	+0.00	+0.00	+144,909.60	+63,370.265	+0.000
25	+0.02328	+0.00	+0.00	+213,433.11	+63,726.124	+0.000
26	+0.02326	+0.00	+0.00	+194,421.23	+63,671.376	+0.000
27	+0.02328	+0.00	+0.00	+259,721.88	+63,726.124	+0.000
28	+0.02310	+0.00	+0.00	+244,357.97	+63,233.396	+0.000
29	+0.02319	+0.00	+0.00	+226,342.41	+63,479.760	+62,727.750
30	+0.02319	+0.00	+0.00	+212,167.68	+63,479.760	+62,727.750
31	+0.02343	+0.00	+0.00	+183,411.15	+64,136.730	+42,590.290
32	+0.02398	+0.00	+0.00	+229,682.28	+65,642.287	+42,590.290
33	+0.02427	+0.00	+0.00	+232,283.47	+66,436.126	+96,443.375
34	+0.02491	+0.00	+0.00	+286,407.94	+68,188.047	+96,443.375
35	+0.02535	+0.00	+0.00	+227,223.93	+69,392.493	+152,098.290
36	+0.02548	+0.00	+0.00	+208,398.52	+69,748.352	+152,098.290
37	+0.02545	+0.00	+0.00	+196,874.34	+69,666.231	+109,879.050
38	+0.02508	+0.00	+0.00	+213,215.82	+68,653.401	+109,879.050
39	+0.02425	+0.00	+0.00	+289,169.43	+66,381.379	+97,437.605
40	+0.02331	+0.00	+0.00	+280,179.22	+63,808.245	+97,437.605
41	+0.02220	+0.00	+0.00	+316,484.67	+60,769.757	+28,246.440
42	+0.02130	+0.00	+0.00	+319,523.15	+58,306.118	+28,246.440

43	+0.02044	+.00	+.00	+349,050.94	+55,951.975	+.000
44	+0.01952	+.00	+.00	+340,101.20	+53,433.588	+.000
45	+0.01888	+.00	+.00	+357,645.65	+51,681.667	+.000
46	+0.01809	+.00	+.00	+311,797.21	+49,519.140	+.000
47	+0.01743	+.00	+.00	+341,861.04	+47,712.472	+.000
48	+0.01715	+.00	+.00	+325,945.22	+46,946.006	+.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	+1,314.413	+32,726.570	+16,953.229
02	+0.000	+0.000	+0.000	+1,335.600	+33,254.091	+17,226.499
03	+0.000	+0.000	+0.000	+1,327.451	+33,051.198	+17,121.395
04	+0.000	+0.000	+0.000	+1,304.634	+32,483.099	+16,827.105
05	+0.000	+0.000	+0.000	+1,298.930	+32,341.074	+16,753.532
06	+0.000	+0.000	+0.000	+1,299.745	+32,361.363	+16,764.042
07	+0.000	+0.000	+0.000	+1,293.226	+32,199.049	+16,679.959
08	+0.000	+0.000	+0.000	+1,284.262	+31,975.868	+16,564.345
09	+0.000	+0.000	+0.000	+1,285.077	+31,996.157	+16,574.856
10	+0.000	+0.000	+0.000	+1,292.411	+32,178.760	+16,669.449
11	+0.000	+0.000	+0.000	+1,316.043	+32,767.149	+16,974.250
12	+0.000	+0.000	+0.000	+1,355.157	+33,741.033	+17,478.748
13	+0.000	+0.000	+0.000	+1,482.280	+36,906.157	+19,118.366
14	+0.000	+0.000	+0.000	+1,619.181	+40,314.752	+20,884.108
15	+0.000	+0.000	+0.000	+1,762.601	+43,885.661	+22,733.933
16	+0.000	+0.000	+0.000	+1,839.200	+45,792.851	+23,721.908
17	+0.000	+0.000	+0.000	+1,862.017	+46,360.950	+24,016.199
18	+0.000	+0.000	+0.000	+1,875.055	+46,685.578	+24,184.365
19	+0.000	+0.000	+0.000	+1,898.687	+47,273.967	+24,489.165
20	+0.000	+0.000	+0.000	+1,889.723	+47,050.785	+24,373.551
21	+0.000	+0.000	+0.000	+1,897.872	+47,253.677	+24,478.655
22	+0.000	+0.000	+0.000	+1,891.353	+47,091.363	+24,394.572
23	+0.000	+0.000	+0.000	+1,892.168	+47,111.653	+24,405.082
24	+0.000	+0.000	+0.000	+1,886.464	+46,969.628	+24,331.510
25	+0.000	+0.000	+0.000	+1,897.057	+47,233.388	+24,468.145
26	+0.000	+0.000	+0.000	+1,895.428	+47,192.810	+24,447.124
27	+0.000	+0.000	+0.000	+1,897.057	+47,233.388	+24,468.145
28	+0.000	+0.000	+0.000	+1,882.389	+46,868.182	+24,278.958
29	+0.000	+0.000	+0.000	+1,889.723	+47,050.785	+24,373.551
30	+0.000	+0.000	+0.000	+1,889.723	+47,050.785	+24,373.551
31	+0.000	+0.000	+0.000	+1,909.281	+47,537.727	+24,625.800
32	+0.000	+0.000	+0.000	+1,954.100	+48,653.636	+25,203.871
33	+0.000	+0.000	+0.000	+1,977.731	+49,242.025	+25,508.671
34	+0.000	+0.000	+0.000	+2,029.884	+50,540.537	+26,181.335
35	+0.000	+0.000	+0.000	+2,065.739	+51,433.264	+26,643.791
36	+0.000	+0.000	+0.000	+2,076.333	+51,697.025	+26,780.426
37	+0.000	+0.000	+0.000	+2,073.888	+51,636.157	+26,748.895
38	+0.000	+0.000	+0.000	+2,043.737	+50,885.454	+26,360.011
39	+0.000	+0.000	+0.000	+1,976.101	+49,201.446	+25,487.651
40	+0.000	+0.000	+0.000	+1,899.502	+47,294.256	+24,499.676
41	+0.000	+0.000	+0.000	+1,809.050	+45,042.149	+23,333.025
42	+0.000	+0.000	+0.000	+1,735.710	+43,216.115	+22,387.091

43	+.000	+.000	+.000	+1,665.629	+41,471.239	+21,483.199
44	+.000	+.000	+.000	+1,590.660	+39,604.628	+20,516.245
45	+.000	+.000	+.000	+1,538.507	+38,306.116	+19,843.581
46	+.000	+.000	+.000	+1,474.131	+36,703.264	+19,013.262
47	+.000	+.000	+.000	+1,420.348	+35,364.173	+18,319.577
48	+.000	+.000	+.000	+1,397.532	+34,796.074	+18,025.287

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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	+60.315	+538.849	+2,191.607	+.000
03	+.000	+.000	+59.947	+535.562	+2,178.235	+.000
04	+.000	+.000	+58.917	+526.356	+2,140.795	+.000
05	+.000	+.000	+58.659	+524.055	+2,131.435	+.000
06	+.000	+.000	+58.696	+524.384	+2,132.772	+.000
07	+.000	+.000	+58.402	+521.753	+2,122.075	+.000
08	+.000	+.000	+57.997	+518.137	+2,107.366	+.000
09	+.000	+.000	+58.034	+518.466	+2,108.703	+.000
10	+.000	+.000	+58.365	+521.425	+2,120.738	+.000
11	+.000	+.000	+59.432	+530.959	+2,159.515	+.000
12	+.000	+.000	+61.198	+546.740	+2,223.699	+.000
13	+.000	+.000	+66.939	+598.027	+2,432.296	+.000
14	+.000	+.000	+73.122	+653.260	+2,656.939	+.000
15	+.000	+.000	+79.598	+711.123	+2,892.279	+.000
16	+.000	+.000	+83.058	+742.027	+3,017.973	+.000
17	+.000	+.000	+84.088	+751.233	+3,055.413	+.000
18	+.000	+.000	+84.677	+756.493	+3,076.808	+.000
19	+.000	+.000	+85.744	+766.027	+3,115.585	+.000
20	+.000	+.000	+85.339	+762.411	+3,100.877	+.000
21	+.000	+.000	+85.707	+765.699	+3,114.248	+.000
22	+.000	+.000	+85.413	+763.068	+3,103.551	+.000
23	+.000	+.000	+85.450	+763.397	+3,104.888	+.000
24	+.000	+.000	+85.192	+761.096	+3,095.528	+.000
25	+.000	+.000	+85.670	+765.370	+3,112.911	+.000
26	+.000	+.000	+85.597	+764.712	+3,110.237	+.000
27	+.000	+.000	+85.670	+765.370	+3,112.911	+.000
28	+.000	+.000	+85.008	+759.452	+3,088.842	+.000
29	+.000	+.000	+85.339	+762.411	+3,100.877	+.000
30	+.000	+.000	+85.339	+762.411	+3,100.877	+.000
31	+.000	+.000	+86.222	+770.301	+3,132.968	+.000
32	+.000	+.000	+88.246	+788.384	+3,206.512	+.000
33	+.000	+.000	+89.314	+797.918	+3,245.290	+.000
34	+.000	+.000	+91.669	+818.959	+3,330.868	+.000
35	+.000	+.000	+93.288	+833.425	+3,389.703	+.000
36	+.000	+.000	+93.766	+837.699	+3,407.086	+.000
37	+.000	+.000	+93.656	+836.712	+3,403.075	+.000
38	+.000	+.000	+92.294	+824.548	+3,353.600	+.000
39	+.000	+.000	+89.240	+797.260	+3,242.616	+.000
40	+.000	+.000	+85.781	+766.356	+3,116.923	+.000
41	+.000	+.000	+81.696	+729.863	+2,968.498	+.000
42	+.000	+.000	+78.384	+700.274	+2,848.153	+.000

43	+.000	+.000	+75.219	+672.000	+2,733.157	+.000
44	+.000	+.000	+71.834	+641.753	+2,610.138	+.000
45	+.000	+.000	+69.478	+620.712	+2,524.560	+.000
46	+.000	+.000	+66.571	+594.740	+2,418.924	+.000
47	+.000	+.000	+64.142	+573.041	+2,330.672	+.000
48	+.000	+.000	+63.112	+563.836	+2,293.231	+.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	+242,362.805
02	+ .000	+235,755.541
03	+ .000	+245,231.996
04	+ .000	+235,709.218
05	+ .000	+233,210.221
06	+ .000	+219,654.232
07	+ .000	+241,880.969
08	+ .000	+225,273.648
09	+ .000	+218,221.279
10	+ .000	+220,579.888
11	+ .000	+208,533.252
12	+ .000	+198,603.300
13	+ .000	+219,950.212
14	+ .000	+280,912.962
15	+ .000	+287,452.269
16	+ .000	+255,519.634
17	+ .000	+227,332.802
18	+ .000	+228,497.428
19	+ .000	+230,508.427
20	+ .000	+216,901.736
21	+ .000	+247,600.696
22	+ .000	+292,053.438
23	+ .000	+322,877.039
24	+ .000	+285,409.282
25	+ .000	+354,721.775
26	+ .000	+335,588.513
27	+ .000	+401,010.545
28	+ .000	+384,554.197
29	+ .000	+429,812.606
30	+ .000	+415,637.876
31	+ .000	+368,200.470
32	+ .000	+417,809.606
33	+ .000	+476,023.920
34	+ .000	+534,032.614
35	+ .000	+533,173.924
36	+ .000	+515,137.497
37	+ .000	+461,212.004
38	+ .000	+475,307.917
39	+ .000	+533,782.728
40	+ .000	+519,087.563
41	+ .000	+479,465.146
42	+ .000	+477,041.436

43	+.000	+473,103.359
44	+.000	+458,570.046
45	+.000	+472,230.272
46	+.000	+421,587.242
47	+.000	+447,645.466
48	+.000	+430,030.298