

Date: 26/01/2023

Settlement Day:03/01/2023

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

Internal Scheme Code:22/23

Internal Scheme Name:2022/2023

Internal Scheme Day: 278

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	+7,649,209.220	+1,104,851,386.430
Balancing Services Contract Cost	+2,272,680.770	+803,892,569.652
Balancing Services Cost Variable	+644,359.300	+1,139,692,249.032
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+ .000	+7,558,957.250
Black Start Testing Costs	+ .000	+225,432.650
Black Start Availability Costs	+83,126.400	+27,717,383.700
Black Start Other Costs	+2,028,925.610	+190,983,470.740
System Operator Internal Costs	+1,051,037.140	+292,188,324.920
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+1,023,040.000
ALoMCP Recovery	+32,876.710	+9,139,725.380
CMP 381 Deferral	+133,716.110	+32,894,163.060
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+292,188,324.920
Total External Costs	+12,848,574.120	+3,317,978,377.894
Total Adjusted Energy Volume (MWh)	+1,443,706.307	

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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	+21,306.117	+217,530.526	+10.20977
02	+21,735.446	+263,924.619	+12.14259
03	+21,752.713	+285,257.224	+13.11364
04	+21,270.574	+235,228.480	+11.05887
05	+21,320.292	+278,780.271	+13.07582
06	+21,278.905	+268,799.140	+12.63219
07	+21,375.495	+262,884.143	+12.29839
08	+21,184.952	+244,875.627	+11.55894
09	+21,432.028	+264,485.950	+12.34069
10	+21,631.216	+243,018.485	+11.23462
11	+22,358.411	+290,189.622	+12.97899
12	+23,223.928	+326,940.028	+14.07772
13	+24,837.031	+383,854.305	+15.45492
14	+26,681.410	+373,588.840	+14.00184
15	+29,241.432	+318,308.355	+10.88553
16	+31,096.127	+296,388.361	+9.53136
17	+32,828.407	+289,570.402	+8.82073
18	+33,789.191	+272,899.700	+8.07654
19	+34,183.910	+264,937.362	+7.75035
20	+34,542.159	+260,399.363	+7.53860
21	+34,582.290	+255,512.104	+7.38852
22	+34,871.157	+264,895.802	+7.59642
23	+35,223.302	+262,594.193	+7.45513
24	+35,465.615	+264,988.970	+7.47172
25	+35,610.267	+266,734.604	+7.49038
26	+35,758.270	+267,497.779	+7.48072
27	+35,855.588	+275,275.092	+7.67733
28	+35,620.234	+266,921.044	+7.49352
29	+35,588.879	+268,591.864	+7.54707
30	+35,516.476	+269,841.931	+7.59765
31	+35,960.517	+268,880.265	+7.47710
32	+36,442.839	+271,214.109	+7.44218
33	+36,947.170	+279,730.494	+7.57109
34	+37,701.648	+281,744.596	+7.47300
35	+38,002.738	+284,223.255	+7.47902
36	+37,788.378	+287,360.069	+7.60446
37	+37,207.743	+264,885.281	+7.11909
38	+36,107.542	+242,928.379	+6.72791
39	+33,948.037	+238,761.645	+7.03315
40	+32,306.790	+239,054.877	+7.39952
41	+31,066.525	+237,388.865	+7.64131
42	+29,723.157	+264,639.215	+8.90347

43	+29,053.393	+342,279.175	+11.78104
44	+27,637.669	+240,626.713	+8.70648
45	+27,080.635	+457,052.702	+16.87747
46	+25,900.151	+411,076.297	+15.87158
47	+25,270.678	+534,047.878	+21.13310
48	+24,398.875	+448,947.202	+18.40032

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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	+0.01476	+0.00	+0.00	+105,940.48	+33,544.768	+28,844.855
02	+0.01506	+0.00	+0.00	+150,652.76	+34,226.572	+28,844.855
03	+0.01507	+0.00	+0.00	+184,325.49	+34,249.299	+16,448.670
04	+0.01473	+0.00	+0.00	+136,202.80	+33,476.588	+16,448.670
05	+0.01477	+0.00	+0.00	+192,501.90	+33,567.495	+3,477.120
06	+0.01474	+0.00	+0.00	+182,688.95	+33,499.315	+3,477.120
07	+0.01481	+0.00	+0.00	+153,691.34	+33,658.402	+26,167.310
08	+0.01467	+0.00	+0.00	+136,467.67	+33,340.227	+26,167.310
09	+0.01485	+0.00	+0.00	+155,193.14	+33,749.309	+26,043.075
10	+0.01498	+0.00	+0.00	+132,996.89	+34,044.758	+26,043.075
11	+0.01549	+0.00	+0.00	+132,516.52	+35,203.825	+70,835.500
12	+0.01609	+0.00	+0.00	+165,903.30	+36,567.434	+70,835.500
13	+0.01720	+0.00	+0.00	+205,462.37	+39,090.109	+81,968.000
14	+0.01848	+0.00	+0.00	+188,021.17	+41,999.141	+81,968.000
15	+0.02025	+0.00	+0.00	+204,785.99	+46,021.786	+0.000
16	+0.02154	+0.00	+0.00	+175,634.20	+48,953.544	+0.000
17	+0.02274	+0.00	+0.00	+162,088.99	+51,680.761	+0.000
18	+0.02340	+0.00	+0.00	+141,718.30	+53,180.730	+0.000
19	+0.02368	+0.00	+0.00	+132,186.27	+53,817.081	+0.000
20	+0.02393	+0.00	+0.00	+126,246.76	+54,385.251	+0.000
21	+0.02395	+0.00	+0.00	+121,247.38	+54,430.704	+0.000
22	+0.02415	+0.00	+0.00	+129,509.87	+54,885.241	+0.000
23	+0.02440	+0.00	+0.00	+125,806.75	+55,453.411	+0.000
24	+0.02457	+0.00	+0.00	+127,248.50	+55,839.767	+0.000
25	+0.02467	+0.00	+0.00	+128,433.53	+56,067.035	+0.000
26	+0.02477	+0.00	+0.00	+128,636.10	+56,294.303	+0.000
27	+0.02484	+0.00	+0.00	+136,020.99	+56,453.390	+0.000
28	+0.02467	+0.00	+0.00	+128,619.97	+56,067.035	+0.000
29	+0.02465	+0.00	+0.00	+130,402.91	+56,021.581	+0.000
30	+0.02460	+0.00	+0.00	+131,933.28	+55,907.947	+0.000
31	+0.02491	+0.00	+0.00	+129,233.74	+56,612.478	+0.000
32	+0.02524	+0.00	+0.00	+129,717.59	+57,362.463	+0.000
33	+0.02559	+0.00	+0.00	+136,271.86	+58,157.901	+0.000
34	+0.02611	+0.00	+0.00	+135,370.82	+59,339.695	+0.000
35	+0.02632	+0.00	+0.00	+136,672.21	+59,816.958	+0.000
36	+0.02617	+0.00	+0.00	+140,649.93	+59,476.056	+0.000
37	+0.02577	+0.00	+0.00	+120,417.56	+58,566.983	+0.000
38	+0.02501	+0.00	+0.00	+102,721.25	+56,839.746	+0.000
39	+0.02351	+0.00	+0.00	+106,259.58	+53,430.725	+704.000
40	+0.02238	+0.00	+0.00	+112,887.64	+50,862.596	+704.000
41	+0.02152	+0.00	+0.00	+137,415.74	+48,908.090	-20,668.915
42	+0.02059	+0.00	+0.00	+169,879.71	+46,794.497	-20,668.915

43	+0.02012	+ .00	+ .00	+310,964.80	+45,726.337	-81,479.205
44	+0.01914	+ .00	+ .00	+214,806.26	+43,499.110	-81,479.205
45	+0.01876	+ .00	+ .00	+326,436.74	+42,635.491	+25,446.600
46	+0.01794	+ .00	+ .00	+285,057.29	+40,771.893	+25,446.600
47	+0.01750	+ .00	+ .00	+291,549.49	+39,771.913	+144,392.640
48	+0.01690	+ .00	+ .00	+209,812.44	+38,408.305	+144,392.640

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NGESO Version Id:01

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	+1,226.946	+29,946.942	+15,513.308
02	+0.000	+0.000	+0.000	+1,251.884	+30,555.620	+15,828.619
03	+0.000	+0.000	+0.000	+1,252.715	+30,575.909	+15,839.130
04	+0.000	+0.000	+0.000	+1,224.452	+29,886.074	+15,481.777
05	+0.000	+0.000	+0.000	+1,227.777	+29,967.231	+15,523.819
06	+0.000	+0.000	+0.000	+1,225.283	+29,906.363	+15,492.287
07	+0.000	+0.000	+0.000	+1,231.102	+30,048.388	+15,565.860
08	+0.000	+0.000	+0.000	+1,219.464	+29,764.339	+15,418.715
09	+0.000	+0.000	+0.000	+1,234.427	+30,129.545	+15,607.902
10	+0.000	+0.000	+0.000	+1,245.233	+30,393.306	+15,744.536
11	+0.000	+0.000	+0.000	+1,287.628	+31,428.058	+16,280.565
12	+0.000	+0.000	+0.000	+1,337.504	+32,645.413	+16,911.188
13	+0.000	+0.000	+0.000	+1,429.774	+34,897.520	+18,077.839
14	+0.000	+0.000	+0.000	+1,536.176	+37,494.545	+19,423.166
15	+0.000	+0.000	+0.000	+1,683.310	+41,085.744	+21,283.502
16	+0.000	+0.000	+0.000	+1,790.543	+43,703.058	+22,639.340
17	+0.000	+0.000	+0.000	+1,890.294	+46,137.768	+23,900.585
18	+0.000	+0.000	+0.000	+1,945.158	+47,476.859	+24,594.269
19	+0.000	+0.000	+0.000	+1,968.433	+48,044.958	+24,888.559
20	+0.000	+0.000	+0.000	+1,989.215	+48,552.190	+25,151.319
21	+0.000	+0.000	+0.000	+1,990.877	+48,592.768	+25,172.340
22	+0.000	+0.000	+0.000	+2,007.503	+48,998.553	+25,382.547
23	+0.000	+0.000	+0.000	+2,028.284	+49,505.785	+25,645.306
24	+0.000	+0.000	+0.000	+2,042.416	+49,850.702	+25,823.983
25	+0.000	+0.000	+0.000	+2,050.728	+50,053.595	+25,929.086
26	+0.000	+0.000	+0.000	+2,059.041	+50,256.487	+26,034.190
27	+0.000	+0.000	+0.000	+2,064.860	+50,398.512	+26,107.763
28	+0.000	+0.000	+0.000	+2,050.728	+50,053.595	+25,929.086
29	+0.000	+0.000	+0.000	+2,049.066	+50,013.016	+25,908.066
30	+0.000	+0.000	+0.000	+2,044.909	+49,911.570	+25,855.514
31	+0.000	+0.000	+0.000	+2,070.679	+50,540.537	+26,181.335
32	+0.000	+0.000	+0.000	+2,098.110	+51,210.082	+26,528.177
33	+0.000	+0.000	+0.000	+2,127.205	+51,920.206	+26,896.040
34	+0.000	+0.000	+0.000	+2,170.430	+52,975.248	+27,442.580
35	+0.000	+0.000	+0.000	+2,187.887	+53,401.322	+27,663.298
36	+0.000	+0.000	+0.000	+2,175.418	+53,096.983	+27,505.642
37	+0.000	+0.000	+0.000	+2,142.167	+52,285.413	+27,085.227
38	+0.000	+0.000	+0.000	+2,078.991	+50,743.430	+26,286.439
39	+0.000	+0.000	+0.000	+1,954.302	+47,700.041	+24,709.883
40	+0.000	+0.000	+0.000	+1,860.369	+45,407.355	+23,522.211
41	+0.000	+0.000	+0.000	+1,788.880	+43,662.479	+22,618.319
42	+0.000	+0.000	+0.000	+1,711.573	+41,775.578	+21,640.855

43	+.000	+.000	+.000	+1,672.503	+40,821.983	+21,146.867
44	+.000	+.000	+.000	+1,591.039	+38,833.636	+20,116.851
45	+.000	+.000	+.000	+1,559.451	+38,062.644	+19,717.457
46	+.000	+.000	+.000	+1,491.288	+36,398.925	+18,855.606
47	+.000	+.000	+.000	+1,454.712	+35,506.198	+18,393.150
48	+.000	+.000	+.000	+1,404.836	+34,288.843	+17,762.528

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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	+54.317	+485.260	+1,973.650	+.000
02	+.000	+.000	+55.421	+495.123	+2,013.765	+.000
03	+.000	+.000	+55.458	+495.452	+2,015.102	+.000
04	+.000	+.000	+54.206	+484.274	+1,969.638	+.000
05	+.000	+.000	+54.354	+485.589	+1,974.987	+.000
06	+.000	+.000	+54.243	+484.603	+1,970.975	+.000
07	+.000	+.000	+54.501	+486.904	+1,980.336	+.000
08	+.000	+.000	+53.986	+482.301	+1,961.615	+.000
09	+.000	+.000	+54.648	+488.219	+1,985.684	+.000
10	+.000	+.000	+55.126	+492.493	+2,003.067	+.000
11	+.000	+.000	+57.003	+509.260	+2,071.263	+.000
12	+.000	+.000	+59.211	+528.986	+2,151.492	+.000
13	+.000	+.000	+63.296	+565.479	+2,299.917	+.000
14	+.000	+.000	+68.006	+607.562	+2,471.074	+.000
15	+.000	+.000	+74.520	+665.753	+2,707.751	+.000
16	+.000	+.000	+79.267	+708.164	+2,880.245	+.000
17	+.000	+.000	+83.683	+747.616	+3,040.704	+.000
18	+.000	+.000	+86.112	+769.315	+3,128.957	+.000
19	+.000	+.000	+87.142	+778.520	+3,166.397	+.000
20	+.000	+.000	+88.062	+786.740	+3,199.827	+.000
21	+.000	+.000	+88.136	+787.397	+3,202.501	+.000
22	+.000	+.000	+88.872	+793.973	+3,229.244	+.000
23	+.000	+.000	+89.792	+802.192	+3,262.673	+.000
24	+.000	+.000	+90.418	+807.781	+3,285.405	+.000
25	+.000	+.000	+90.786	+811.068	+3,298.776	+.000
26	+.000	+.000	+91.154	+814.356	+3,312.148	+.000
27	+.000	+.000	+91.411	+816.657	+3,321.508	+.000
28	+.000	+.000	+90.786	+811.068	+3,298.776	+.000
29	+.000	+.000	+90.712	+810.411	+3,296.102	+.000
30	+.000	+.000	+90.528	+808.767	+3,289.416	+.000
31	+.000	+.000	+91.669	+818.959	+3,330.868	+.000
32	+.000	+.000	+92.883	+829.808	+3,374.995	+.000
33	+.000	+.000	+94.171	+841.315	+3,421.795	+.000
34	+.000	+.000	+96.085	+858.411	+3,491.328	+.000
35	+.000	+.000	+96.858	+865.315	+3,519.408	+.000
36	+.000	+.000	+96.306	+860.384	+3,499.351	+.000
37	+.000	+.000	+94.834	+847.233	+3,445.864	+.000
38	+.000	+.000	+92.037	+822.247	+3,344.240	+.000
39	+.000	+.000	+86.517	+772.931	+3,143.666	+.000
40	+.000	+.000	+82.358	+735.781	+2,992.567	+.000
41	+.000	+.000	+79.194	+707.507	+2,877.571	+.000
42	+.000	+.000	+75.771	+676.931	+2,753.215	+.000

43	+.000	+.000	+74.042	+661.479	+2,690.368	+.000
44	+.000	+.000	+70.435	+629.260	+2,559.326	+.000
45	+.000	+.000	+69.037	+616.767	+2,508.514	+.000
46	+.000	+.000	+66.019	+589.808	+2,398.867	+.000
47	+.000	+.000	+64.400	+575.342	+2,340.032	+.000
48	+.000	+.000	+62.192	+555.616	+2,259.802	+.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	+217,530.526
02	+ .000	+263,924.619
03	+ .000	+285,257.224
04	+ .000	+235,228.480
05	+ .000	+278,780.271
06	+ .000	+268,799.140
07	+ .000	+262,884.143
08	+ .000	+244,875.627
09	+ .000	+264,485.950
10	+ .000	+243,018.485
11	+ .000	+290,189.622
12	+ .000	+326,940.028
13	+ .000	+383,854.305
14	+ .000	+373,588.840
15	+ .000	+318,308.355
16	+ .000	+296,388.361
17	+ .000	+289,570.402
18	+ .000	+272,899.700
19	+ .000	+264,937.362
20	+ .000	+260,399.363
21	+ .000	+255,512.104
22	+ .000	+264,895.802
23	+ .000	+262,594.193
24	+ .000	+264,988.970
25	+ .000	+266,734.604
26	+ .000	+267,497.779
27	+ .000	+275,275.092
28	+ .000	+266,921.044
29	+ .000	+268,591.864
30	+ .000	+269,841.931
31	+ .000	+268,880.265
32	+ .000	+271,214.109
33	+ .000	+279,730.494
34	+ .000	+281,744.596
35	+ .000	+284,223.255
36	+ .000	+287,360.069
37	+ .000	+264,885.281
38	+ .000	+242,928.379
39	+ .000	+238,761.645
40	+ .000	+239,054.877
41	+ .000	+237,388.865
42	+ .000	+264,639.215

43	+.000	+342,279.175
44	+.000	+240,626.713
45	+.000	+457,052.702
46	+.000	+411,076.297
47	+.000	+534,047.878
48	+.000	+448,947.202