

Date: 20/01/2023

Settlement Day:12/01/2023

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: 287

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	+5,234,229.930	+1,175,613,911.630
Balancing Services Contract Cost	+5,199,999.999	+950,699,999.978
Balancing Services Cost Variable	+1,392,483.484	+1,153,153,527.462
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	+28,700,000.000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+301,647,659.180
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+1,056,160.000
ALoMCP Recovery	+32,876.710	+9,435,615.770
CMP 381 Deferral	+133,716.110	+34,097,608.050
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+301,647,659.180
Total External Costs	+12,096,986.233	+3,352,756,822.890
Total Adjusted Energy Volume (MWh)	+1,415,646.611	

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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	+24,424.955	+288,898.147	+11.82799
02	+24,732.232	+330,146.295	+13.34883
03	+23,975.966	+261,462.631	+10.90520
04	+23,236.161	+263,567.556	+11.34299
05	+23,089.355	+283,281.290	+12.26891
06	+22,834.960	+263,347.845	+11.53266
07	+22,557.279	+256,367.838	+11.36519
08	+22,205.520	+261,729.883	+11.78670
09	+21,963.674	+249,098.962	+11.34141
10	+21,944.574	+246,778.499	+11.24554
11	+22,109.230	+283,653.222	+12.82963
12	+22,832.903	+278,780.210	+12.20958
13	+24,581.145	+264,889.741	+10.77614
14	+26,792.266	+281,925.628	+10.52265
15	+29,259.419	+243,013.937	+8.30549
16	+30,970.120	+309,355.222	+9.98883
17	+31,971.580	+353,681.989	+11.06239
18	+32,018.284	+314,599.711	+9.82563
19	+32,635.807	+304,652.305	+9.33491
20	+32,851.184	+301,304.024	+9.17179
21	+33,031.725	+296,863.291	+8.98722
22	+33,199.008	+297,989.249	+8.97585
23	+33,071.310	+295,856.031	+8.94600
24	+32,973.551	+296,618.289	+8.99564
25	+33,134.006	+297,554.746	+8.98034
26	+32,962.810	+233,714.286	+7.09024
27	+32,870.872	+222,922.627	+6.78177
28	+32,593.702	+203,479.385	+6.24291
29	+32,403.783	+218,304.565	+6.73701
30	+31,941.731	+268,879.723	+8.41782
31	+31,845.647	+254,866.652	+8.00319
32	+32,659.204	+263,106.929	+8.05613
33	+33,945.808	+276,313.451	+8.13984
34	+35,644.148	+305,025.183	+8.55751
35	+36,443.833	+314,496.496	+8.62962
36	+36,430.037	+316,680.343	+8.69284
37	+36,006.127	+297,540.700	+8.26361
38	+35,374.371	+297,893.774	+8.42118
39	+34,346.859	+287,546.418	+8.37184
40	+33,236.311	+275,296.046	+8.28299
41	+31,955.549	+259,427.074	+8.11837
42	+30,691.521	+253,507.308	+8.25985

43	+29,801.422	+272,044.383	+9.12857
44	+28,277.587	+198,173.191	+7.00814
45	+27,444.975	+231,841.758	+8.44751
46	+26,371.808	+186,506.153	+7.07218
47	+25,438.482	+266,740.068	+10.48569
48	+24,563.810	+318,169.896	+12.95279

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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	+0.01725	+0.00	+0.00	+77,990.88	+89,700.000	+98,414.670
02	+0.01747	+0.00	+0.00	+117,804.34	+90,844.000	+98,414.670
03	+0.01694	+0.00	+0.00	+59,228.24	+88,088.000	+91,763.400
04	+0.01641	+0.00	+0.00	+64,789.46	+85,332.000	+91,763.400
05	+0.01631	+0.00	+0.00	+80,955.54	+84,812.000	+95,963.185
06	+0.01613	+0.00	+0.00	+62,195.93	+83,876.000	+95,963.185
07	+0.01593	+0.00	+0.00	+57,745.85	+82,836.000	+94,737.520
08	+0.01569	+0.00	+0.00	+64,673.01	+81,588.000	+94,737.520
09	+0.01551	+0.00	+0.00	+64,718.20	+80,652.000	+83,235.245
10	+0.01550	+0.00	+0.00	+62,462.95	+80,600.000	+83,235.245
11	+0.01562	+0.00	+0.00	+87,697.86	+81,224.000	+94,092.500
12	+0.01613	+0.00	+0.00	+79,498.98	+83,876.000	+94,092.500
13	+0.01736	+0.00	+0.00	+57,587.30	+90,272.000	+94,092.500
14	+0.01893	+0.00	+0.00	+64,384.73	+98,436.000	+94,092.500
15	+0.02067	+0.00	+0.00	+108,218.46	+107,484.000	+0.000
16	+0.02188	+0.00	+0.00	+166,668.96	+113,776.000	+0.000
17	+0.02258	+0.00	+0.00	+206,430.81	+117,416.000	+0.000
18	+0.02262	+0.00	+0.00	+167,087.68	+117,624.000	+0.000
19	+0.02305	+0.00	+0.00	+154,336.11	+119,860.000	+0.000
20	+0.02321	+0.00	+0.00	+149,944.42	+120,692.000	+0.000
21	+0.02333	+0.00	+0.00	+144,721.13	+121,316.000	+0.000
22	+0.02345	+0.00	+0.00	+145,064.53	+121,940.000	+0.000
23	+0.02336	+0.00	+0.00	+143,518.23	+121,472.000	+0.000
24	+0.02329	+0.00	+0.00	+144,736.98	+121,108.000	+0.000
25	+0.02341	+0.00	+0.00	+144,890.88	+121,732.000	+0.000
26	+0.02328	+0.00	+0.00	+81,898.19	+121,056.000	+0.000
27	+0.02322	+0.00	+0.00	+71,497.81	+120,744.000	+0.000
28	+0.02302	+0.00	+0.00	+53,358.83	+119,704.000	+0.000
29	+0.02289	+0.00	+0.00	+68,327.78	+119,028.000	+704.000
30	+0.02256	+0.00	+0.00	+121,054.97	+117,312.000	+704.000
31	+0.02250	+0.00	+0.00	+106,548.18	+117,000.000	+1,588.998
32	+0.02307	+0.00	+0.00	+111,071.31	+119,964.000	+1,588.998
33	+0.02398	+0.00	+0.00	+118,343.44	+124,696.000	+1,588.998
34	+0.02518	+0.00	+0.00	+139,229.60	+130,936.000	+1,588.998
35	+0.02574	+0.00	+0.00	+145,048.98	+133,848.000	+1,588.998
36	+0.02573	+0.00	+0.00	+147,298.04	+133,796.000	+1,588.998
37	+0.02543	+0.00	+0.00	+130,114.79	+132,236.000	+1,588.998
38	+0.02499	+0.00	+0.00	+133,337.24	+129,948.000	+1,588.998
39	+0.02426	+0.00	+0.00	+127,750.44	+126,152.000	+1,588.998
40	+0.02348	+0.00	+0.00	+120,586.69	+122,096.000	+1,588.998
41	+0.02257	+0.00	+0.00	+110,652.11	+117,364.000	+1,588.998
42	+0.02168	+0.00	+0.00	+110,536.31	+112,736.000	+1,588.998

43	+0.02105	+.00	+.00	+159,788.28	+109,460.000	-25,017.472
44	+0.01998	+.00	+.00	+92,894.89	+103,896.000	-25,017.472
45	+0.01939	+.00	+.00	+118,188.21	+100,828.000	-12,794.652
46	+0.01863	+.00	+.00	+77,808.80	+96,876.000	-12,794.652
47	+0.01797	+.00	+.00	+78,035.27	+93,444.000	+71,516.858
48	+0.01735	+.00	+.00	+133,508.31	+90,220.000	+71,516.858

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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	+1,725.000	+0.000	+18,130.391
02	+0.000	+0.000	+0.000	+1,747.000	+0.000	+18,361.619
03	+0.000	+0.000	+0.000	+1,694.000	+0.000	+17,804.569
04	+0.000	+0.000	+0.000	+1,641.000	+0.000	+17,247.519
05	+0.000	+0.000	+0.000	+1,631.000	+0.000	+17,142.416
06	+0.000	+0.000	+0.000	+1,613.000	+0.000	+16,953.229
07	+0.000	+0.000	+0.000	+1,593.000	+0.000	+16,743.022
08	+0.000	+0.000	+0.000	+1,569.000	+0.000	+16,490.773
09	+0.000	+0.000	+0.000	+1,551.000	+0.000	+16,301.586
10	+0.000	+0.000	+0.000	+1,550.000	+0.000	+16,291.076
11	+0.000	+0.000	+0.000	+1,562.000	+0.000	+16,417.200
12	+0.000	+0.000	+0.000	+1,613.000	+0.000	+16,953.229
13	+0.000	+0.000	+0.000	+1,736.000	+0.000	+18,246.005
14	+0.000	+0.000	+0.000	+1,893.000	+0.000	+19,896.133
15	+0.000	+0.000	+0.000	+2,067.000	+0.000	+21,724.938
16	+0.000	+0.000	+0.000	+2,188.000	+0.000	+22,996.693
17	+0.000	+0.000	+0.000	+2,258.000	+0.000	+23,732.419
18	+0.000	+0.000	+0.000	+2,262.000	+0.000	+23,774.460
19	+0.000	+0.000	+0.000	+2,305.000	+0.000	+24,226.406
20	+0.000	+0.000	+0.000	+2,321.000	+0.000	+24,394.572
21	+0.000	+0.000	+0.000	+2,333.000	+0.000	+24,520.696
22	+0.000	+0.000	+0.000	+2,345.000	+0.000	+24,646.821
23	+0.000	+0.000	+0.000	+2,336.000	+0.000	+24,552.228
24	+0.000	+0.000	+0.000	+2,329.000	+0.000	+24,478.655
25	+0.000	+0.000	+0.000	+2,341.000	+0.000	+24,604.779
26	+0.000	+0.000	+0.000	+2,328.000	+0.000	+24,468.145
27	+0.000	+0.000	+0.000	+2,322.000	+0.000	+24,405.082
28	+0.000	+0.000	+0.000	+2,302.000	+0.000	+24,194.875
29	+0.000	+0.000	+0.000	+2,289.000	+0.000	+24,058.240
30	+0.000	+0.000	+0.000	+2,256.000	+0.000	+23,711.398
31	+0.000	+0.000	+0.000	+2,250.000	+0.000	+23,648.336
32	+0.000	+0.000	+0.000	+2,307.000	+0.000	+24,247.427
33	+0.000	+0.000	+0.000	+2,398.000	+0.000	+25,203.871
34	+0.000	+0.000	+0.000	+2,518.000	+0.000	+26,465.115
35	+0.000	+0.000	+0.000	+2,574.000	+0.000	+27,053.696
36	+0.000	+0.000	+0.000	+2,573.000	+0.000	+27,043.186
37	+0.000	+0.000	+0.000	+2,543.000	+0.000	+26,727.874
38	+0.000	+0.000	+0.000	+2,499.000	+0.000	+26,265.418
39	+0.000	+0.000	+0.000	+2,426.000	+0.000	+25,498.161
40	+0.000	+0.000	+0.000	+2,348.000	+0.000	+24,678.352
41	+0.000	+0.000	+0.000	+2,257.000	+0.000	+23,721.908
42	+0.000	+0.000	+0.000	+2,168.000	+0.000	+22,786.485

43	+.000	+.000	+.000	+2,105.000	+.000	+22,124.332
44	+.000	+.000	+.000	+1,998.000	+.000	+20,999.722
45	+.000	+.000	+.000	+1,939.000	+.000	+20,379.610
46	+.000	+.000	+.000	+1,863.000	+.000	+19,580.822
47	+.000	+.000	+.000	+1,797.000	+.000	+18,887.137
48	+.000	+.000	+.000	+1,735.000	+.000	+18,235.494

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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	+63.480	+567.123	+2,306.603	+.000
02	+.000	+.000	+64.290	+574.356	+2,336.020	+.000
03	+.000	+.000	+62.339	+556.931	+2,265.151	+.000
04	+.000	+.000	+60.389	+539.507	+2,194.281	+.000
05	+.000	+.000	+60.021	+536.219	+2,180.910	+.000
06	+.000	+.000	+59.358	+530.301	+2,156.841	+.000
07	+.000	+.000	+58.622	+523.726	+2,130.098	+.000
08	+.000	+.000	+57.739	+515.836	+2,098.006	+.000
09	+.000	+.000	+57.077	+509.918	+2,073.937	+.000
10	+.000	+.000	+57.040	+509.589	+2,072.600	+.000
11	+.000	+.000	+57.482	+513.534	+2,088.646	+.000
12	+.000	+.000	+59.358	+530.301	+2,156.841	+.000
13	+.000	+.000	+63.885	+570.740	+2,321.312	+.000
14	+.000	+.000	+69.662	+622.356	+2,531.246	+.000
15	+.000	+.000	+76.066	+679.562	+2,763.912	+.000
16	+.000	+.000	+80.518	+719.342	+2,925.708	+.000
17	+.000	+.000	+83.094	+742.356	+3,019.310	+.000
18	+.000	+.000	+83.242	+743.671	+3,024.658	+.000
19	+.000	+.000	+84.824	+757.808	+3,082.156	+.000
20	+.000	+.000	+85.413	+763.068	+3,103.551	+.000
21	+.000	+.000	+85.854	+767.014	+3,119.597	+.000
22	+.000	+.000	+86.296	+770.959	+3,135.643	+.000
23	+.000	+.000	+85.965	+768.000	+3,123.608	+.000
24	+.000	+.000	+85.707	+765.699	+3,114.248	+.000
25	+.000	+.000	+86.149	+769.644	+3,130.294	+.000
26	+.000	+.000	+85.670	+765.370	+3,112.911	+.000
27	+.000	+.000	+85.450	+763.397	+3,104.888	+.000
28	+.000	+.000	+84.714	+756.822	+3,078.145	+.000
29	+.000	+.000	+84.235	+752.548	+3,060.762	+.000
30	+.000	+.000	+83.021	+741.699	+3,016.635	+.000
31	+.000	+.000	+82.800	+739.726	+3,008.612	+.000
32	+.000	+.000	+84.898	+758.466	+3,084.831	+.000
33	+.000	+.000	+88.246	+788.384	+3,206.512	+.000
34	+.000	+.000	+92.662	+827.836	+3,366.972	+.000
35	+.000	+.000	+94.723	+846.247	+3,441.853	+.000
36	+.000	+.000	+94.686	+845.918	+3,440.516	+.000
37	+.000	+.000	+93.582	+836.055	+3,400.401	+.000
38	+.000	+.000	+91.963	+821.589	+3,341.566	+.000
39	+.000	+.000	+89.277	+797.589	+3,243.953	+.000
40	+.000	+.000	+86.406	+771.945	+3,139.654	+.000
41	+.000	+.000	+83.058	+742.027	+3,017.973	+.000
42	+.000	+.000	+79.782	+712.767	+2,898.965	+.000

43	+.000	+.000	+77.464	+692.055	+2,814.724	+.000
44	+.000	+.000	+73.526	+656.877	+2,671.648	+.000
45	+.000	+.000	+71.355	+637.479	+2,592.755	+.000
46	+.000	+.000	+68.558	+612.493	+2,491.131	+.000
47	+.000	+.000	+66.130	+590.794	+2,402.878	+.000
48	+.000	+.000	+63.848	+570.411	+2,319.975	+.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	+288,898.147
02	+ .000	+330,146.295
03	+ .000	+261,462.631
04	+ .000	+263,567.556
05	+ .000	+283,281.290
06	+ .000	+263,347.845
07	+ .000	+256,367.838
08	+ .000	+261,729.883
09	+ .000	+249,098.962
10	+ .000	+246,778.499
11	+ .000	+283,653.222
12	+ .000	+278,780.210
13	+ .000	+264,889.741
14	+ .000	+281,925.628
15	+ .000	+243,013.937
16	+ .000	+309,355.222
17	+ .000	+353,681.989
18	+ .000	+314,599.711
19	+ .000	+304,652.305
20	+ .000	+301,304.024
21	+ .000	+296,863.291
22	+ .000	+297,989.249
23	+ .000	+295,856.031
24	+ .000	+296,618.289
25	+ .000	+297,554.746
26	+ .000	+233,714.286
27	+ .000	+222,922.627
28	+ .000	+203,479.385
29	+ .000	+218,304.565
30	+ .000	+268,879.723
31	+ .000	+254,866.652
32	+ .000	+263,106.929
33	+ .000	+276,313.451
34	+ .000	+305,025.183
35	+ .000	+314,496.496
36	+ .000	+316,680.343
37	+ .000	+297,540.700
38	+ .000	+297,893.774
39	+ .000	+287,546.418
40	+ .000	+275,296.046
41	+ .000	+259,427.074
42	+ .000	+253,507.308

43	+ .000	+272,044.383
44	+ .000	+198,173.191
45	+ .000	+231,841.758
46	+ .000	+186,506.153
47	+ .000	+266,740.068
48	+ .000	+318,169.896