

Date: 23/01/2023

Settlement Day:13/01/2023

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: 288

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	+6,777,258.040	+1,182,391,169.670
Balancing Services Contract Cost	+5,199,999.998	+955,899,999.976
Balancing Services Cost Variable	+712,449.342	+1,153,865,976.804
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	+28,800,000.000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+302,698,696.320
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+1,059,840.000
ALoMCP Recovery	+32,876.710	+9,468,492.480
CMP 381 Deferral	+133,716.110	+34,231,324.160
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+302,698,696.320
Total External Costs	+12,959,980.200	+3,365,716,803.090
Total Adjusted Energy Volume (MWh)	+1,440,013.906	

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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	+24,651.303	+323,183.804	+13.11021
02	+24,966.452	+329,383.493	+13.19304
03	+25,082.860	+314,079.187	+12.52167
04	+24,803.473	+333,150.915	+13.43162
05	+25,281.061	+404,577.436	+16.00318
06	+25,043.527	+331,820.473	+13.24975
07	+25,453.333	+426,007.248	+16.73680
08	+25,077.435	+379,616.084	+15.13776
09	+24,686.934	+307,211.826	+12.44431
10	+24,574.956	+306,425.614	+12.46902
11	+24,786.463	+265,070.157	+10.69415
12	+25,857.165	+345,517.910	+13.36256
13	+27,723.562	+344,187.585	+12.41498
14	+29,629.367	+450,223.867	+15.19519
15	+30,416.052	+266,590.099	+8.76478
16	+31,980.640	+350,512.997	+10.96016
17	+32,076.004	+262,187.786	+8.17395
18	+32,445.035	+250,930.866	+7.73403
19	+32,798.936	+226,966.619	+6.91994
20	+32,811.813	+217,139.832	+6.61773
21	+32,581.783	+208,788.682	+6.40814
22	+32,393.668	+210,451.392	+6.49668
23	+32,295.679	+214,259.060	+6.63429
24	+32,169.767	+230,086.912	+7.15227
25	+32,193.841	+225,364.921	+7.00025
26	+32,014.774	+215,701.930	+6.73757
27	+32,002.081	+210,593.687	+6.58062
28	+31,673.197	+202,924.799	+6.40683
29	+31,742.016	+224,311.761	+7.06671
30	+31,815.059	+235,376.227	+7.39826
31	+32,213.401	+256,449.784	+7.96097
32	+33,000.332	+276,538.504	+8.37987
33	+34,363.765	+298,889.256	+8.69780
34	+35,795.393	+333,034.806	+9.30385
35	+36,750.721	+349,915.370	+9.52132
36	+36,763.955	+360,956.443	+9.81822
37	+36,192.982	+360,172.889	+9.95146
38	+35,430.436	+346,798.905	+9.78816
39	+34,608.974	+353,726.858	+10.22067
40	+33,448.963	+327,483.030	+9.79053
41	+32,057.014	+284,442.100	+8.87301
42	+30,808.532	+231,774.150	+7.52305

43	+29,551.957	+198,488.230	+6.71658
44	+28,210.503	+191,334.732	+6.78239
45	+26,650.124	+187,115.247	+7.02118
46	+25,340.741	+209,774.895	+8.27817
47	+24,352.211	+377,297.311	+15.49335
48	+23,445.666	+454,181.656	+19.37167

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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	+0.01712	+0.00	+0.00	+136,783.92	+89,024.000	+74,755.058
02	+0.01734	+0.00	+0.00	+141,548.92	+90,168.000	+74,755.058
03	+0.01742	+0.00	+0.00	+134,153.39	+90,584.000	+66,324.578
04	+0.01722	+0.00	+0.00	+154,529.38	+89,544.000	+66,324.578
05	+0.01756	+0.00	+0.00	+215,788.34	+91,312.000	+74,274.893
06	+0.01739	+0.00	+0.00	+144,140.00	+90,428.000	+74,274.893
07	+0.01768	+0.00	+0.00	+230,855.64	+91,936.000	+79,854.848
08	+0.01741	+0.00	+0.00	+186,225.23	+90,532.000	+79,854.848
09	+0.01714	+0.00	+0.00	+137,805.54	+89,128.000	+57,631.033
10	+0.01707	+0.00	+0.00	+137,475.82	+88,764.000	+57,631.033
11	+0.01721	+0.00	+0.00	+111,406.78	+89,492.000	+41,431.633
12	+0.01796	+0.00	+0.00	+186,963.55	+93,392.000	+41,431.633
13	+0.01925	+0.00	+0.00	+246,962.36	+100,100.000	-28,309.992
14	+0.02058	+0.00	+0.00	+344,325.30	+107,016.000	-28,309.992
15	+0.02112	+0.00	+0.00	+232,474.15	+109,824.000	-103,614.117
16	+0.02221	+0.00	+0.00	+309,288.82	+115,492.000	-103,614.117
17	+0.02227	+0.00	+0.00	+145,993.47	+115,804.000	-29,035.257
18	+0.02253	+0.00	+0.00	+133,041.01	+117,156.000	-29,035.257
19	+0.02278	+0.00	+0.00	+76,822.18	+118,456.000	+1,588.998
20	+0.02279	+0.00	+0.00	+66,930.18	+118,508.000	+1,588.998
21	+0.02263	+0.00	+0.00	+59,622.44	+117,676.000	+1,588.998
22	+0.02250	+0.00	+0.00	+62,132.92	+117,000.000	+1,588.998
23	+0.02243	+0.00	+0.00	+66,397.08	+116,636.000	+1,588.998
24	+0.02234	+0.00	+0.00	+82,811.85	+116,168.000	+1,588.998
25	+0.02236	+0.00	+0.00	+79,548.43	+116,272.000	+0.000
26	+0.02223	+0.00	+0.00	+70,733.21	+115,596.000	+0.000
27	+0.02222	+0.00	+0.00	+65,690.18	+115,544.000	+0.000
28	+0.02200	+0.00	+0.00	+59,455.98	+114,400.000	+0.000
29	+0.02204	+0.00	+0.00	+80,582.09	+114,608.000	+0.000
30	+0.02209	+0.00	+0.00	+91,320.49	+114,868.000	+0.000
31	+0.02237	+0.00	+0.00	+110,568.08	+116,324.000	+0.000
32	+0.02292	+0.00	+0.00	+127,070.08	+119,184.000	+0.000
33	+0.02386	+0.00	+0.00	+143,290.80	+124,072.000	+0.000
34	+0.02486	+0.00	+0.00	+170,915.04	+129,272.000	+0.000
35	+0.02552	+0.00	+0.00	+183,491.54	+132,704.000	+0.000
36	+0.02553	+0.00	+0.00	+194,467.40	+132,756.000	+0.000
37	+0.02513	+0.00	+0.00	+196,292.37	+130,676.000	+0.000
38	+0.02460	+0.00	+0.00	+186,374.68	+127,920.000	+0.000
39	+0.02403	+0.00	+0.00	+197,019.78	+124,956.000	+0.000
40	+0.02323	+0.00	+0.00	+175,993.00	+120,796.000	+0.000
41	+0.02226	+0.00	+0.00	+139,277.74	+115,752.000	+0.000
42	+0.02139	+0.00	+0.00	+92,283.33	+111,228.000	+0.000

43	+0.02052	+.00	+.00	+64,670.95	+106,704.000	+.000
44	+0.01959	+.00	+.00	+63,582.27	+101,868.000	+.000
45	+0.01851	+.00	+.00	+66,405.80	+96,252.000	+.000
46	+0.01760	+.00	+.00	+94,999.84	+91,520.000	+.000
47	+0.01691	+.00	+.00	+148,876.96	+87,932.000	+118,145.000
48	+0.01628	+.00	+.00	+229,869.73	+84,656.000	+118,145.000

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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	+1,712.000	+0.000	+17,993.756
02	+0.000	+0.000	+0.000	+1,734.000	+0.000	+18,224.984
03	+0.000	+0.000	+0.000	+1,742.000	+0.000	+18,309.067
04	+0.000	+0.000	+0.000	+1,722.000	+0.000	+18,098.860
05	+0.000	+0.000	+0.000	+1,756.000	+0.000	+18,456.212
06	+0.000	+0.000	+0.000	+1,739.000	+0.000	+18,277.536
07	+0.000	+0.000	+0.000	+1,768.000	+0.000	+18,582.337
08	+0.000	+0.000	+0.000	+1,741.000	+0.000	+18,298.557
09	+0.000	+0.000	+0.000	+1,714.000	+0.000	+18,014.777
10	+0.000	+0.000	+0.000	+1,707.000	+0.000	+17,941.204
11	+0.000	+0.000	+0.000	+1,721.000	+0.000	+18,088.349
12	+0.000	+0.000	+0.000	+1,796.000	+0.000	+18,876.627
13	+0.000	+0.000	+0.000	+1,925.000	+0.000	+20,232.465
14	+0.000	+0.000	+0.000	+2,058.000	+0.000	+21,630.344
15	+0.000	+0.000	+0.000	+2,112.000	+0.000	+22,197.904
16	+0.000	+0.000	+0.000	+2,221.000	+0.000	+23,343.535
17	+0.000	+0.000	+0.000	+2,227.000	+0.000	+23,406.597
18	+0.000	+0.000	+0.000	+2,253.000	+0.000	+23,679.867
19	+0.000	+0.000	+0.000	+2,278.000	+0.000	+23,942.626
20	+0.000	+0.000	+0.000	+2,279.000	+0.000	+23,953.136
21	+0.000	+0.000	+0.000	+2,263.000	+0.000	+23,784.970
22	+0.000	+0.000	+0.000	+2,250.000	+0.000	+23,648.336
23	+0.000	+0.000	+0.000	+2,243.000	+0.000	+23,574.763
24	+0.000	+0.000	+0.000	+2,234.000	+0.000	+23,480.170
25	+0.000	+0.000	+0.000	+2,236.000	+0.000	+23,501.190
26	+0.000	+0.000	+0.000	+2,223.000	+0.000	+23,364.556
27	+0.000	+0.000	+0.000	+2,222.000	+0.000	+23,354.045
28	+0.000	+0.000	+0.000	+2,200.000	+0.000	+23,122.817
29	+0.000	+0.000	+0.000	+2,204.000	+0.000	+23,164.859
30	+0.000	+0.000	+0.000	+2,209.000	+0.000	+23,217.410
31	+0.000	+0.000	+0.000	+2,237.000	+0.000	+23,511.701
32	+0.000	+0.000	+0.000	+2,292.000	+0.000	+24,089.771
33	+0.000	+0.000	+0.000	+2,386.000	+0.000	+25,077.746
34	+0.000	+0.000	+0.000	+2,486.000	+0.000	+26,128.783
35	+0.000	+0.000	+0.000	+2,552.000	+0.000	+26,822.468
36	+0.000	+0.000	+0.000	+2,553.000	+0.000	+26,832.978
37	+0.000	+0.000	+0.000	+2,513.000	+0.000	+26,412.563
38	+0.000	+0.000	+0.000	+2,460.000	+0.000	+25,855.514
39	+0.000	+0.000	+0.000	+2,403.000	+0.000	+25,256.422
40	+0.000	+0.000	+0.000	+2,323.000	+0.000	+24,415.593
41	+0.000	+0.000	+0.000	+2,226.000	+0.000	+23,396.087
42	+0.000	+0.000	+0.000	+2,139.000	+0.000	+22,481.684

43	+.000	+.000	+.000	+2,052.000	+.000	+21,567.282
44	+.000	+.000	+.000	+1,959.000	+.000	+20,589.818
45	+.000	+.000	+.000	+1,851.000	+.000	+19,454.697
46	+.000	+.000	+.000	+1,760.000	+.000	+18,498.254
47	+.000	+.000	+.000	+1,691.000	+.000	+17,773.038
48	+.000	+.000	+.000	+1,628.000	+.000	+17,110.885

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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	+63.002	+562.849	+2,289.220	+.000
02	+.000	+.000	+63.811	+570.082	+2,318.637	+.000
03	+.000	+.000	+64.106	+572.712	+2,329.335	+.000
04	+.000	+.000	+63.370	+566.137	+2,302.591	+.000
05	+.000	+.000	+64.621	+577.315	+2,348.055	+.000
06	+.000	+.000	+63.995	+571.726	+2,325.323	+.000
07	+.000	+.000	+65.062	+581.260	+2,364.101	+.000
08	+.000	+.000	+64.069	+572.384	+2,327.997	+.000
09	+.000	+.000	+63.075	+563.507	+2,291.894	+.000
10	+.000	+.000	+62.818	+561.205	+2,282.534	+.000
11	+.000	+.000	+63.333	+565.808	+2,301.254	+.000
12	+.000	+.000	+66.093	+590.466	+2,401.541	+.000
13	+.000	+.000	+70.840	+632.877	+2,574.035	+.000
14	+.000	+.000	+75.734	+676.603	+2,751.878	+.000
15	+.000	+.000	+77.722	+694.356	+2,824.084	+.000
16	+.000	+.000	+81.733	+730.192	+2,969.835	+.000
17	+.000	+.000	+81.954	+732.164	+2,977.858	+.000
18	+.000	+.000	+82.910	+740.712	+3,012.624	+.000
19	+.000	+.000	+83.830	+748.931	+3,046.053	+.000
20	+.000	+.000	+83.867	+749.260	+3,047.390	+.000
21	+.000	+.000	+83.278	+744.000	+3,025.996	+.000
22	+.000	+.000	+82.800	+739.726	+3,008.612	+.000
23	+.000	+.000	+82.542	+737.425	+2,999.252	+.000
24	+.000	+.000	+82.211	+734.466	+2,987.218	+.000
25	+.000	+.000	+82.285	+735.123	+2,989.892	+.000
26	+.000	+.000	+81.806	+730.849	+2,972.509	+.000
27	+.000	+.000	+81.770	+730.520	+2,971.172	+.000
28	+.000	+.000	+80.960	+723.288	+2,941.754	+.000
29	+.000	+.000	+81.107	+724.603	+2,947.103	+.000
30	+.000	+.000	+81.291	+726.247	+2,953.789	+.000
31	+.000	+.000	+82.322	+735.452	+2,991.229	+.000
32	+.000	+.000	+84.346	+753.534	+3,064.773	+.000
33	+.000	+.000	+87.805	+784.438	+3,190.466	+.000
34	+.000	+.000	+91.485	+817.315	+3,324.182	+.000
35	+.000	+.000	+93.914	+839.014	+3,412.435	+.000
36	+.000	+.000	+93.950	+839.342	+3,413.772	+.000
37	+.000	+.000	+92.478	+826.192	+3,360.286	+.000
38	+.000	+.000	+90.528	+808.767	+3,289.416	+.000
39	+.000	+.000	+88.430	+790.027	+3,213.198	+.000
40	+.000	+.000	+85.486	+763.726	+3,106.225	+.000
41	+.000	+.000	+81.917	+731.836	+2,976.521	+.000
42	+.000	+.000	+78.715	+703.233	+2,860.188	+.000

43	+.000	+.000	+75.514	+674.630	+2,743.855	+.000
44	+.000	+.000	+72.091	+644.055	+2,619.499	+.000
45	+.000	+.000	+68.117	+608.548	+2,475.085	+.000
46	+.000	+.000	+64.768	+578.630	+2,353.404	+.000
47	+.000	+.000	+62.229	+555.945	+2,261.139	+.000
48	+.000	+.000	+59.910	+535.233	+2,176.898	+.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	+323,183.804
02	+ .000	+329,383.493
03	+ .000	+314,079.187
04	+ .000	+333,150.915
05	+ .000	+404,577.436
06	+ .000	+331,820.473
07	+ .000	+426,007.248
08	+ .000	+379,616.084
09	+ .000	+307,211.826
10	+ .000	+306,425.614
11	+ .000	+265,070.157
12	+ .000	+345,517.910
13	+ .000	+344,187.585
14	+ .000	+450,223.867
15	+ .000	+266,590.099
16	+ .000	+350,512.997
17	+ .000	+262,187.786
18	+ .000	+250,930.866
19	+ .000	+226,966.619
20	+ .000	+217,139.832
21	+ .000	+208,788.682
22	+ .000	+210,451.392
23	+ .000	+214,259.060
24	+ .000	+230,086.912
25	+ .000	+225,364.921
26	+ .000	+215,701.930
27	+ .000	+210,593.687
28	+ .000	+202,924.799
29	+ .000	+224,311.761
30	+ .000	+235,376.227
31	+ .000	+256,449.784
32	+ .000	+276,538.504
33	+ .000	+298,889.256
34	+ .000	+333,034.806
35	+ .000	+349,915.370
36	+ .000	+360,956.443
37	+ .000	+360,172.889
38	+ .000	+346,798.905
39	+ .000	+353,726.858
40	+ .000	+327,483.030
41	+ .000	+284,442.100
42	+ .000	+231,774.150

43	+.000	+198,488.230
44	+.000	+191,334.732
45	+.000	+187,115.247
46	+.000	+209,774.895
47	+.000	+377,297.311
48	+.000	+454,181.656