

Date: 23/01/2023

Settlement Day:14/01/2023

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: 289

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	+7,923,205.820	+1,190,314,375.490
Balancing Services Contract Cost	+5,200,000.000	+961,099,999.976
Balancing Services Cost Variable	+1,834,228.150	+1,155,700,204.954
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	+28,900,000.000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+303,749,733.460
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+1,063,520.000
ALoMCP Recovery	+32,876.710	+9,501,369.190
CMP 381 Deferral	+133,716.110	+34,365,040.270
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+303,749,733.460
Total External Costs	+15,227,706.790	+3,380,944,509.880
Total Adjusted Energy Volume (MWh)	+1,294,946.194	

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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	+23,421.291	+427,574.007	+18.25578
02	+23,835.623	+383,436.196	+16.08669
03	+23,502.801	+377,834.936	+16.07617
04	+22,884.233	+389,141.977	+17.00481
05	+22,571.540	+402,440.823	+17.82957
06	+22,276.477	+421,455.541	+18.91931
07	+22,078.748	+439,142.965	+19.88985
08	+21,660.661	+492,777.296	+22.74987
09	+21,934.970	+435,461.071	+19.85237
10	+21,799.029	+440,071.977	+20.18769
11	+21,885.199	+425,048.948	+19.42175
12	+21,967.718	+443,363.767	+20.18251
13	+22,685.070	+401,678.631	+17.70674
14	+23,408.429	+376,905.734	+16.10128
15	+24,341.071	+377,807.527	+15.52140
16	+24,827.036	+381,975.122	+15.38545
17	+25,624.845	+354,089.094	+13.81819
18	+26,564.803	+369,167.637	+13.89687
19	+27,708.127	+320,621.103	+11.57137
20	+28,341.228	+303,433.295	+10.70643
21	+28,931.861	+306,539.315	+10.59522
22	+29,114.684	+300,525.838	+10.32214
23	+29,104.407	+286,327.098	+9.83793
24	+29,057.993	+280,985.946	+9.66983
25	+29,207.817	+284,511.283	+9.74093
26	+29,136.878	+281,009.534	+9.64446
27	+29,106.205	+291,277.538	+10.00740
28	+28,673.982	+296,740.683	+10.34878
29	+28,545.312	+289,308.642	+10.13507
30	+28,611.341	+286,483.907	+10.01295
31	+29,249.928	+259,034.412	+8.85590
32	+29,497.555	+251,019.531	+8.50984
33	+30,385.563	+242,185.392	+7.97041
34	+31,917.497	+248,501.011	+7.78573
35	+32,910.766	+266,637.686	+8.10184
36	+33,145.450	+278,785.625	+8.41098
37	+32,880.746	+280,455.510	+8.52948
38	+32,170.122	+253,172.589	+7.86981
39	+31,228.943	+272,861.636	+8.73746
40	+30,198.464	+282,445.288	+9.35297
41	+29,603.938	+380,341.136	+12.84765
42	+28,696.702	+336,891.999	+11.73975

43	+27,943.084	+292,416.299	+10.46471
44	+27,306.444	+265,344.647	+9.71729
45	+27,261.276	+358,073.650	+13.13488
46	+26,589.133	+340,448.678	+12.80405
47	+25,960.276	+414,894.715	+15.98191
48	+25,190.928	+388,096.699	+15.40621

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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	+0.01809	+0.00	+0.00	+191,458.51	+94,068.000	+118,145.000
02	+0.01841	+0.00	+0.00	+145,233.88	+95,732.000	+118,145.000
03	+0.01815	+0.00	+0.00	+141,328.16	+94,380.000	+118,145.000
04	+0.01767	+0.00	+0.00	+155,765.43	+91,884.000	+118,145.000
05	+0.01743	+0.00	+0.00	+170,629.39	+90,636.000	+118,145.000
06	+0.01720	+0.00	+0.00	+191,144.01	+89,440.000	+118,145.000
07	+0.01705	+0.00	+0.00	+209,809.63	+88,660.000	+118,145.000
08	+0.01673	+0.00	+0.00	+265,530.78	+86,996.000	+118,145.000
09	+0.01694	+0.00	+0.00	+206,845.08	+88,088.000	+118,145.000
10	+0.01683	+0.00	+0.00	+212,173.33	+87,516.000	+118,145.000
11	+0.01690	+0.00	+0.00	+196,693.81	+87,880.000	+118,145.000
12	+0.01696	+0.00	+0.00	+214,617.35	+88,192.000	+118,145.000
13	+0.01752	+0.00	+0.00	+169,280.28	+91,104.000	+118,145.000
14	+0.01808	+0.00	+0.00	+140,855.45	+94,016.000	+118,145.000
15	+0.01880	+0.00	+0.00	+137,061.90	+97,760.000	+118,145.000
16	+0.01917	+0.00	+0.00	+138,816.61	+99,684.000	+118,145.000
17	+0.01979	+0.00	+0.00	+225,032.37	+102,908.000	+0.000
18	+0.02051	+0.00	+0.00	+235,415.57	+106,652.000	+0.000
19	+0.02140	+0.00	+0.00	+181,065.07	+111,280.000	+0.000
20	+0.02189	+0.00	+0.00	+160,681.82	+113,828.000	+0.000
21	+0.02234	+0.00	+0.00	+160,149.25	+116,168.000	+704.000
22	+0.02248	+0.00	+0.00	+153,222.79	+116,896.000	+704.000
23	+0.02248	+0.00	+0.00	+139,024.05	+116,896.000	+704.000
24	+0.02244	+0.00	+0.00	+133,943.75	+116,688.000	+704.000
25	+0.02256	+0.00	+0.00	+136,686.53	+117,312.000	+704.000
26	+0.02250	+0.00	+0.00	+133,576.06	+117,000.000	+704.000
27	+0.02248	+0.00	+0.00	+143,974.49	+116,896.000	+704.000
28	+0.02214	+0.00	+0.00	+151,654.88	+115,128.000	+704.000
29	+0.02204	+0.00	+0.00	+144,874.97	+114,608.000	+704.000
30	+0.02209	+0.00	+0.00	+141,724.17	+114,868.000	+704.000
31	+0.02259	+0.00	+0.00	+111,014.02	+117,468.000	+704.000
32	+0.02278	+0.00	+0.00	+101,760.09	+118,456.000	+704.000
33	+0.02346	+0.00	+0.00	+88,491.46	+121,992.000	+704.000
34	+0.02465	+0.00	+0.00	+87,046.72	+128,180.000	+704.000
35	+0.02541	+0.00	+0.00	+100,227.20	+132,132.000	+704.000
36	+0.02560	+0.00	+0.00	+111,136.09	+133,120.000	+704.000
37	+0.02539	+0.00	+0.00	+114,175.45	+132,028.000	+704.000
38	+0.02484	+0.00	+0.00	+90,479.25	+129,168.000	+704.000
39	+0.02412	+0.00	+0.00	+122,310.64	+125,424.000	-6,743.000
40	+0.02332	+0.00	+0.00	+137,111.34	+121,264.000	-6,743.000
41	+0.02286	+0.00	+0.00	+244,847.75	+118,872.000	-13,583.760
42	+0.02216	+0.00	+0.00	+205,963.53	+115,232.000	-13,583.760

43	+0.02158	+.00	+.00	+168,868.47	+112,216.000	-17,182.040
44	+0.02109	+.00	+.00	+144,992.26	+109,668.000	-17,182.040
45	+0.02105	+.00	+.00	+242,893.19	+109,460.000	-22,093.115
46	+0.02053	+.00	+.00	+228,659.30	+106,756.000	-22,093.115
47	+0.02005	+.00	+.00	+258,922.46	+104,260.000	+25,219.990
48	+0.01945	+.00	+.00	+236,037.23	+101,140.000	+25,219.990

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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	+1,809.000	+0.000	+19,013.262
02	+0.000	+0.000	+0.000	+1,841.000	+0.000	+19,349.594
03	+0.000	+0.000	+0.000	+1,815.000	+0.000	+19,076.324
04	+0.000	+0.000	+0.000	+1,767.000	+0.000	+18,571.826
05	+0.000	+0.000	+0.000	+1,743.000	+0.000	+18,319.577
06	+0.000	+0.000	+0.000	+1,720.000	+0.000	+18,077.839
07	+0.000	+0.000	+0.000	+1,705.000	+0.000	+17,920.183
08	+0.000	+0.000	+0.000	+1,673.000	+0.000	+17,583.851
09	+0.000	+0.000	+0.000	+1,694.000	+0.000	+17,804.569
10	+0.000	+0.000	+0.000	+1,683.000	+0.000	+17,688.955
11	+0.000	+0.000	+0.000	+1,690.000	+0.000	+17,762.528
12	+0.000	+0.000	+0.000	+1,696.000	+0.000	+17,825.590
13	+0.000	+0.000	+0.000	+1,752.000	+0.000	+18,414.171
14	+0.000	+0.000	+0.000	+1,808.000	+0.000	+19,002.751
15	+0.000	+0.000	+0.000	+1,880.000	+0.000	+19,759.498
16	+0.000	+0.000	+0.000	+1,917.000	+0.000	+20,148.382
17	+0.000	+0.000	+0.000	+1,979.000	+0.000	+20,800.025
18	+0.000	+0.000	+0.000	+2,051.000	+0.000	+21,556.772
19	+0.000	+0.000	+0.000	+2,140.000	+0.000	+22,492.195
20	+0.000	+0.000	+0.000	+2,189.000	+0.000	+23,007.203
21	+0.000	+0.000	+0.000	+2,234.000	+0.000	+23,480.170
22	+0.000	+0.000	+0.000	+2,248.000	+0.000	+23,627.315
23	+0.000	+0.000	+0.000	+2,248.000	+0.000	+23,627.315
24	+0.000	+0.000	+0.000	+2,244.000	+0.000	+23,585.273
25	+0.000	+0.000	+0.000	+2,256.000	+0.000	+23,711.398
26	+0.000	+0.000	+0.000	+2,250.000	+0.000	+23,648.336
27	+0.000	+0.000	+0.000	+2,248.000	+0.000	+23,627.315
28	+0.000	+0.000	+0.000	+2,214.000	+0.000	+23,269.962
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	+2,259.000	+0.000	+23,742.929
32	+0.000	+0.000	+0.000	+2,278.000	+0.000	+23,942.626
33	+0.000	+0.000	+0.000	+2,346.000	+0.000	+24,657.331
34	+0.000	+0.000	+0.000	+2,465.000	+0.000	+25,908.066
35	+0.000	+0.000	+0.000	+2,541.000	+0.000	+26,706.854
36	+0.000	+0.000	+0.000	+2,560.000	+0.000	+26,906.551
37	+0.000	+0.000	+0.000	+2,539.000	+0.000	+26,685.833
38	+0.000	+0.000	+0.000	+2,484.000	+0.000	+26,107.763
39	+0.000	+0.000	+0.000	+2,412.000	+0.000	+25,351.016
40	+0.000	+0.000	+0.000	+2,332.000	+0.000	+24,510.186
41	+0.000	+0.000	+0.000	+2,286.000	+0.000	+24,026.709
42	+0.000	+0.000	+0.000	+2,216.000	+0.000	+23,290.983

43	+.000	+.000	+.000	+2,158.000	+.000	+22,681.381
44	+.000	+.000	+.000	+2,109.000	+.000	+22,166.373
45	+.000	+.000	+.000	+2,105.000	+.000	+22,124.332
46	+.000	+.000	+.000	+2,053.000	+.000	+21,577.792
47	+.000	+.000	+.000	+2,005.000	+.000	+21,073.295
48	+.000	+.000	+.000	+1,945.000	+.000	+20,442.672

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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	+66.571	+594.740	+2,418.924	+.000
02	+.000	+.000	+67.749	+605.260	+2,461.714	+.000
03	+.000	+.000	+66.792	+596.712	+2,426.947	+.000
04	+.000	+.000	+65.026	+580.931	+2,362.764	+.000
05	+.000	+.000	+64.142	+573.041	+2,330.672	+.000
06	+.000	+.000	+63.296	+565.479	+2,299.917	+.000
07	+.000	+.000	+62.744	+560.548	+2,279.860	+.000
08	+.000	+.000	+61.566	+550.027	+2,237.071	+.000
09	+.000	+.000	+62.339	+556.931	+2,265.151	+.000
10	+.000	+.000	+61.934	+553.315	+2,250.442	+.000
11	+.000	+.000	+62.192	+555.616	+2,259.802	+.000
12	+.000	+.000	+62.413	+557.589	+2,267.825	+.000
13	+.000	+.000	+64.474	+576.000	+2,342.706	+.000
14	+.000	+.000	+66.534	+594.411	+2,417.587	+.000
15	+.000	+.000	+69.184	+618.082	+2,513.863	+.000
16	+.000	+.000	+70.546	+630.247	+2,563.338	+.000
17	+.000	+.000	+72.827	+650.630	+2,646.242	+.000
18	+.000	+.000	+75.477	+674.301	+2,742.517	+.000
19	+.000	+.000	+78.752	+703.562	+2,861.525	+.000
20	+.000	+.000	+80.555	+719.671	+2,927.046	+.000
21	+.000	+.000	+82.211	+734.466	+2,987.218	+.000
22	+.000	+.000	+82.726	+739.068	+3,005.938	+.000
23	+.000	+.000	+82.726	+739.068	+3,005.938	+.000
24	+.000	+.000	+82.579	+737.753	+3,000.590	+.000
25	+.000	+.000	+83.021	+741.699	+3,016.635	+.000
26	+.000	+.000	+82.800	+739.726	+3,008.612	+.000
27	+.000	+.000	+82.726	+739.068	+3,005.938	+.000
28	+.000	+.000	+81.475	+727.890	+2,960.475	+.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	+83.131	+742.685	+3,020.647	+.000
32	+.000	+.000	+83.830	+748.931	+3,046.053	+.000
33	+.000	+.000	+86.333	+771.288	+3,136.980	+.000
34	+.000	+.000	+90.712	+810.411	+3,296.102	+.000
35	+.000	+.000	+93.509	+835.397	+3,397.726	+.000
36	+.000	+.000	+94.208	+841.644	+3,423.132	+.000
37	+.000	+.000	+93.435	+834.740	+3,395.052	+.000
38	+.000	+.000	+91.411	+816.657	+3,321.508	+.000
39	+.000	+.000	+88.762	+792.986	+3,225.233	+.000
40	+.000	+.000	+85.818	+766.685	+3,118.260	+.000
41	+.000	+.000	+84.125	+751.562	+3,056.750	+.000
42	+.000	+.000	+81.549	+728.548	+2,963.149	+.000

43	+.000	+.000	+79.414	+709.479	+2,885.594	+.000
44	+.000	+.000	+77.611	+693.370	+2,820.073	+.000
45	+.000	+.000	+77.464	+692.055	+2,814.724	+.000
46	+.000	+.000	+75.550	+674.959	+2,745.192	+.000
47	+.000	+.000	+73.784	+659.178	+2,681.008	+.000
48	+.000	+.000	+71.576	+639.452	+2,600.778	+.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	+427,574.007
02	+ .000	+383,436.196
03	+ .000	+377,834.936
04	+ .000	+389,141.977
05	+ .000	+402,440.823
06	+ .000	+421,455.541
07	+ .000	+439,142.965
08	+ .000	+492,777.296
09	+ .000	+435,461.071
10	+ .000	+440,071.977
11	+ .000	+425,048.948
12	+ .000	+443,363.767
13	+ .000	+401,678.631
14	+ .000	+376,905.734
15	+ .000	+377,807.527
16	+ .000	+381,975.122
17	+ .000	+354,089.094
18	+ .000	+369,167.637
19	+ .000	+320,621.103
20	+ .000	+303,433.295
21	+ .000	+306,539.315
22	+ .000	+300,525.838
23	+ .000	+286,327.098
24	+ .000	+280,985.946
25	+ .000	+284,511.283
26	+ .000	+281,009.534
27	+ .000	+291,277.538
28	+ .000	+296,740.683
29	+ .000	+289,308.642
30	+ .000	+286,483.907
31	+ .000	+259,034.412
32	+ .000	+251,019.531
33	+ .000	+242,185.392
34	+ .000	+248,501.011
35	+ .000	+266,637.686
36	+ .000	+278,785.625
37	+ .000	+280,455.510
38	+ .000	+253,172.589
39	+ .000	+272,861.636
40	+ .000	+282,445.288
41	+ .000	+380,341.136
42	+ .000	+336,891.999

43	+.000	+292,416.299
44	+.000	+265,344.647
45	+.000	+358,073.650
46	+.000	+340,448.678
47	+.000	+414,894.715
48	+.000	+388,096.699