

Date: 20/03/2023

Settlement Day:11/03/2023

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: 345

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	+2,025,468.700	+1,441,013,338.960
Balancing Services Contract Cost	+5,200,000.000	+1,252,299,999.976
Balancing Services Cost Variable	+116,796.520	+1,204,105,658.034
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	+34,500,000.000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+362,607,813.300
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+1,269,600.000
ALoMCP Recovery	+32,876.710	+11,342,464.950
CMP 381 Deferral	+133,716.110	+41,853,142.430
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+362,607,813.300
Total External Costs	+7,612,538.040	+3,986,384,204.350
Total Adjusted Energy Volume (MWh)	+1,341,046.329	

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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	+24,590.438	+144,657.485	+5.88267
02	+25,152.984	+166,401.675	+6.61558
03	+24,669.508	+136,276.363	+5.52408
04	+24,094.508	+130,146.730	+5.40151
05	+23,954.808	+159,260.326	+6.64837
06	+23,792.429	+149,588.969	+6.28725
07	+23,508.909	+150,731.584	+6.41168
08	+22,973.625	+141,414.170	+6.15550
09	+22,565.104	+132,284.667	+5.86236
10	+22,494.069	+136,512.628	+6.06883
11	+22,669.685	+143,355.158	+6.32365
12	+22,986.718	+141,696.663	+6.16428
13	+24,108.609	+173,402.073	+7.19254
14	+24,862.328	+165,077.227	+6.63965
15	+26,219.236	+195,685.500	+7.46343
16	+27,185.560	+208,758.373	+7.67902
17	+28,376.570	+234,089.799	+8.24940
18	+29,174.193	+233,548.292	+8.00530
19	+29,560.780	+202,042.722	+6.83482
20	+29,456.980	+183,291.520	+6.22235
21	+29,587.583	+195,800.748	+6.61767
22	+29,309.874	+180,310.506	+6.15187
23	+29,024.966	+175,509.278	+6.04684
24	+29,109.946	+183,436.499	+6.30151
25	+29,006.175	+161,746.884	+5.57629
26	+29,059.834	+141,733.997	+4.87732
27	+29,156.469	+174,761.759	+5.99393
28	+29,320.414	+198,271.076	+6.76222
29	+29,295.184	+180,310.633	+6.15496
30	+29,671.161	+182,389.119	+6.14702
31	+29,923.992	+147,713.075	+4.93628
32	+30,351.358	+158,772.924	+5.23116
33	+30,987.158	+187,339.893	+6.04573
34	+31,915.109	+226,668.817	+7.10224
35	+32,931.181	+257,845.743	+7.82984
36	+33,668.392	+251,172.003	+7.46017
37	+34,416.737	+237,551.644	+6.90221
38	+34,725.460	+232,991.515	+6.70953
39	+33,845.833	+198,073.623	+5.85223
40	+32,827.532	+133,474.348	+4.06593
41	+31,849.227	+146,788.252	+4.60885
42	+30,832.555	+169,791.026	+5.50687

43	+29,345.204	+220,172.892	+7.50286
44	+28,068.419	+182,964.537	+6.51852
45	+26,890.252	+144,302.625	+5.36635
46	+25,774.832	+161,981.127	+6.28447
47	+24,216.525	+252,843.708	+10.44096
48	+23,537.916	+250,635.010	+10.64814

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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	+0.01834	+0.00	+0.00	+25,056.66	+95,368.000	+0.000
02	+0.01876	+0.00	+0.00	+44,061.90	+97,552.000	+0.000
03	+0.01840	+0.00	+0.00	+16,284.26	+95,680.000	+0.000
04	+0.01797	+0.00	+0.00	+12,958.79	+93,444.000	+0.000
05	+0.01786	+0.00	+0.00	+42,789.73	+92,872.000	+0.000
06	+0.01774	+0.00	+0.00	+33,900.93	+92,248.000	+0.000
07	+0.01753	+0.00	+0.00	+36,413.02	+91,156.000	+0.000
08	+0.01713	+0.00	+0.00	+29,704.13	+89,076.000	+0.000
09	+0.01683	+0.00	+0.00	+22,531.02	+87,516.000	+0.000
10	+0.01677	+0.00	+0.00	+27,150.26	+87,204.000	+0.000
11	+0.01690	+0.00	+0.00	+33,145.02	+87,880.000	+0.000
12	+0.01714	+0.00	+0.00	+29,921.41	+89,128.000	+0.000
13	+0.01798	+0.00	+0.00	+56,148.92	+93,496.000	+0.000
14	+0.01854	+0.00	+0.00	+44,172.14	+96,408.000	+0.000
15	+0.01955	+0.00	+0.00	+68,193.89	+101,660.000	+0.000
16	+0.02027	+0.00	+0.00	+76,571.42	+105,404.000	+0.000
17	+0.02116	+0.00	+0.00	+96,098.88	+110,032.000	+0.000
18	+0.02175	+0.00	+0.00	+91,709.80	+113,100.000	+0.000
19	+0.02204	+0.00	+0.00	+58,313.05	+114,608.000	+0.000
20	+0.02197	+0.00	+0.00	+40,018.34	+114,244.000	+0.000
21	+0.02206	+0.00	+0.00	+51,940.65	+114,712.000	+0.000
22	+0.02186	+0.00	+0.00	+37,754.67	+113,672.000	+0.000
23	+0.02164	+0.00	+0.00	+34,388.13	+112,528.000	+0.000
24	+0.02171	+0.00	+0.00	+41,858.86	+112,892.000	+0.000
25	+0.02163	+0.00	+0.00	+20,690.95	+112,476.000	+0.000
26	+0.02167	+0.00	+0.00	+417.21	+112,684.000	+0.000
27	+0.02174	+0.00	+0.00	+32,988.48	+113,048.000	+0.000
28	+0.02186	+0.00	+0.00	+55,715.24	+113,672.000	+0.000
29	+0.02185	+0.00	+0.00	+37,820.01	+113,620.000	+0.000
30	+0.02213	+0.00	+0.00	+38,072.53	+115,076.000	+0.000
31	+0.02231	+0.00	+0.00	+2,222.65	+116,012.000	+0.000
32	+0.02263	+0.00	+0.00	+11,195.68	+117,676.000	+0.000
33	+0.02311	+0.00	+0.00	+36,632.42	+120,172.000	+0.000
34	+0.02380	+0.00	+0.00	+71,461.64	+123,760.000	+0.000
35	+0.02456	+0.00	+0.00	+97,682.37	+127,712.000	+0.000
36	+0.02511	+0.00	+0.00	+87,421.91	+130,572.000	+0.000
37	+0.02566	+0.00	+0.00	+70,214.83	+133,432.000	+0.000
38	+0.02589	+0.00	+0.00	+64,154.80	+134,628.000	+0.000
39	+0.02524	+0.00	+0.00	+33,475.76	+131,248.000	+0.000
40	+0.02448	+0.00	+0.00	-26,167.32	+127,296.000	+0.000
41	+0.02375	+0.00	+0.00	-8,092.86	+123,500.000	+0.000
42	+0.02299	+0.00	+0.00	+19,866.11	+119,548.000	+0.000

43	+0.02188	+.00	+.00	+77,486.63	+113,776.000	+.000
44	+0.02093	+.00	+.00	+46,473.52	+108,836.000	+.000
45	+0.02005	+.00	+.00	+13,550.36	+104,260.000	+.000
46	+0.01922	+.00	+.00	+36,641.55	+99,944.000	+.000
47	+0.01806	+.00	+.00	+76,670.59	+93,912.000	+58,398.260
48	+0.01755	+.00	+.00	+77,787.76	+91,260.000	+58,398.260

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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	+1,834.000	+0.000	+19,276.021
02	+0.000	+0.000	+0.000	+1,876.000	+0.000	+19,717.457
03	+0.000	+0.000	+0.000	+1,840.000	+0.000	+19,339.083
04	+0.000	+0.000	+0.000	+1,797.000	+0.000	+18,887.137
05	+0.000	+0.000	+0.000	+1,786.000	+0.000	+18,771.523
06	+0.000	+0.000	+0.000	+1,774.000	+0.000	+18,645.399
07	+0.000	+0.000	+0.000	+1,753.000	+0.000	+18,424.681
08	+0.000	+0.000	+0.000	+1,713.000	+0.000	+18,004.266
09	+0.000	+0.000	+0.000	+1,683.000	+0.000	+17,688.955
10	+0.000	+0.000	+0.000	+1,677.000	+0.000	+17,625.893
11	+0.000	+0.000	+0.000	+1,690.000	+0.000	+17,762.528
12	+0.000	+0.000	+0.000	+1,714.000	+0.000	+18,014.777
13	+0.000	+0.000	+0.000	+1,798.000	+0.000	+18,897.648
14	+0.000	+0.000	+0.000	+1,854.000	+0.000	+19,486.229
15	+0.000	+0.000	+0.000	+1,955.000	+0.000	+20,547.776
16	+0.000	+0.000	+0.000	+2,027.000	+0.000	+21,304.523
17	+0.000	+0.000	+0.000	+2,116.000	+0.000	+22,239.946
18	+0.000	+0.000	+0.000	+2,175.000	+0.000	+22,860.058
19	+0.000	+0.000	+0.000	+2,204.000	+0.000	+23,164.859
20	+0.000	+0.000	+0.000	+2,197.000	+0.000	+23,091.286
21	+0.000	+0.000	+0.000	+2,206.000	+0.000	+23,185.879
22	+0.000	+0.000	+0.000	+2,186.000	+0.000	+22,975.672
23	+0.000	+0.000	+0.000	+2,164.000	+0.000	+22,744.444
24	+0.000	+0.000	+0.000	+2,171.000	+0.000	+22,818.016
25	+0.000	+0.000	+0.000	+2,163.000	+0.000	+22,733.933
26	+0.000	+0.000	+0.000	+2,167.000	+0.000	+22,775.975
27	+0.000	+0.000	+0.000	+2,174.000	+0.000	+22,849.547
28	+0.000	+0.000	+0.000	+2,186.000	+0.000	+22,975.672
29	+0.000	+0.000	+0.000	+2,185.000	+0.000	+22,965.162
30	+0.000	+0.000	+0.000	+2,213.000	+0.000	+23,259.452
31	+0.000	+0.000	+0.000	+2,231.000	+0.000	+23,448.639
32	+0.000	+0.000	+0.000	+2,263.000	+0.000	+23,784.970
33	+0.000	+0.000	+0.000	+2,311.000	+0.000	+24,289.468
34	+0.000	+0.000	+0.000	+2,380.000	+0.000	+25,014.684
35	+0.000	+0.000	+0.000	+2,456.000	+0.000	+25,813.472
36	+0.000	+0.000	+0.000	+2,511.000	+0.000	+26,391.543
37	+0.000	+0.000	+0.000	+2,566.000	+0.000	+26,969.613
38	+0.000	+0.000	+0.000	+2,589.000	+0.000	+27,211.352
39	+0.000	+0.000	+0.000	+2,524.000	+0.000	+26,528.177
40	+0.000	+0.000	+0.000	+2,448.000	+0.000	+25,729.389
41	+0.000	+0.000	+0.000	+2,375.000	+0.000	+24,962.132
42	+0.000	+0.000	+0.000	+2,299.000	+0.000	+24,163.344

43	+.000	+.000	+.000	+2,188.000	+.000	+22,996.693
44	+.000	+.000	+.000	+2,093.000	+.000	+21,998.207
45	+.000	+.000	+.000	+2,005.000	+.000	+21,073.295
46	+.000	+.000	+.000	+1,922.000	+.000	+20,200.934
47	+.000	+.000	+.000	+1,806.000	+.000	+18,981.731
48	+.000	+.000	+.000	+1,755.000	+.000	+18,445.702

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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	+67.491	+602.959	+2,452.353	+.000
02	+.000	+.000	+69.037	+616.767	+2,508.514	+.000
03	+.000	+.000	+67.712	+604.931	+2,460.376	+.000
04	+.000	+.000	+66.130	+590.794	+2,402.878	+.000
05	+.000	+.000	+65.725	+587.178	+2,388.170	+.000
06	+.000	+.000	+65.283	+583.233	+2,372.124	+.000
07	+.000	+.000	+64.510	+576.329	+2,344.043	+.000
08	+.000	+.000	+63.038	+563.178	+2,290.557	+.000
09	+.000	+.000	+61.934	+553.315	+2,250.442	+.000
10	+.000	+.000	+61.714	+551.342	+2,242.419	+.000
11	+.000	+.000	+62.192	+555.616	+2,259.802	+.000
12	+.000	+.000	+63.075	+563.507	+2,291.894	+.000
13	+.000	+.000	+66.166	+591.123	+2,404.216	+.000
14	+.000	+.000	+68.227	+609.534	+2,479.097	+.000
15	+.000	+.000	+71.944	+642.740	+2,614.150	+.000
16	+.000	+.000	+74.594	+666.411	+2,710.426	+.000
17	+.000	+.000	+77.869	+695.671	+2,829.433	+.000
18	+.000	+.000	+80.040	+715.068	+2,908.325	+.000
19	+.000	+.000	+81.107	+724.603	+2,947.103	+.000
20	+.000	+.000	+80.850	+722.301	+2,937.743	+.000
21	+.000	+.000	+81.181	+725.260	+2,949.777	+.000
22	+.000	+.000	+80.445	+718.685	+2,923.034	+.000
23	+.000	+.000	+79.635	+711.452	+2,893.617	+.000
24	+.000	+.000	+79.893	+713.753	+2,902.977	+.000
25	+.000	+.000	+79.598	+711.123	+2,892.279	+.000
26	+.000	+.000	+79.746	+712.438	+2,897.628	+.000
27	+.000	+.000	+80.003	+714.740	+2,906.988	+.000
28	+.000	+.000	+80.445	+718.685	+2,923.034	+.000
29	+.000	+.000	+80.408	+718.356	+2,921.697	+.000
30	+.000	+.000	+81.438	+727.562	+2,959.138	+.000
31	+.000	+.000	+82.101	+733.479	+2,983.206	+.000
32	+.000	+.000	+83.278	+744.000	+3,025.996	+.000
33	+.000	+.000	+85.045	+759.781	+3,090.179	+.000
34	+.000	+.000	+87.584	+782.466	+3,182.443	+.000
35	+.000	+.000	+90.381	+807.452	+3,284.068	+.000
36	+.000	+.000	+92.405	+825.534	+3,357.612	+.000
37	+.000	+.000	+94.429	+843.616	+3,431.155	+.000
38	+.000	+.000	+95.275	+851.178	+3,461.910	+.000
39	+.000	+.000	+92.883	+829.808	+3,374.995	+.000
40	+.000	+.000	+90.086	+804.822	+3,273.370	+.000
41	+.000	+.000	+87.400	+780.822	+3,175.758	+.000
42	+.000	+.000	+84.603	+755.836	+3,074.133	+.000

43	+.000	+.000	+80.518	+719.342	+2,925.708	+.000
44	+.000	+.000	+77.022	+688.110	+2,798.678	+.000
45	+.000	+.000	+73.784	+659.178	+2,681.008	+.000
46	+.000	+.000	+70.730	+631.890	+2,570.024	+.000
47	+.000	+.000	+66.461	+593.753	+2,414.913	+.000
48	+.000	+.000	+64.584	+576.986	+2,346.718	+.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	+144,657.485
02	+ .000	+166,401.675
03	+ .000	+136,276.363
04	+ .000	+130,146.730
05	+ .000	+159,260.326
06	+ .000	+149,588.969
07	+ .000	+150,731.584
08	+ .000	+141,414.170
09	+ .000	+132,284.667
10	+ .000	+136,512.628
11	+ .000	+143,355.158
12	+ .000	+141,696.663
13	+ .000	+173,402.073
14	+ .000	+165,077.227
15	+ .000	+195,685.500
16	+ .000	+208,758.373
17	+ .000	+234,089.799
18	+ .000	+233,548.292
19	+ .000	+202,042.722
20	+ .000	+183,291.520
21	+ .000	+195,800.748
22	+ .000	+180,310.506
23	+ .000	+175,509.278
24	+ .000	+183,436.499
25	+ .000	+161,746.884
26	+ .000	+141,733.997
27	+ .000	+174,761.759
28	+ .000	+198,271.076
29	+ .000	+180,310.633
30	+ .000	+182,389.119
31	+ .000	+147,713.075
32	+ .000	+158,772.924
33	+ .000	+187,339.893
34	+ .000	+226,668.817
35	+ .000	+257,845.743
36	+ .000	+251,172.003
37	+ .000	+237,551.644
38	+ .000	+232,991.515
39	+ .000	+198,073.623
40	+ .000	+133,474.348
41	+ .000	+146,788.252
42	+ .000	+169,791.026

43	+.000	+220,172.892
44	+.000	+182,964.537
45	+.000	+144,302.625
46	+.000	+161,981.127
47	+.000	+252,843.708
48	+.000	+250,635.010