

Date: 22/02/2023

Settlement Day:14/02/2023

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:03

Internal Scheme Code:22/23

Internal Scheme Name:2022/2023

Internal Scheme Day: 320

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	+2,343,596.920	+1,358,317,174.530
Balancing Services Contract Cost	+5,200,000.000	+1,122,299,999.976
Balancing Services Cost Variable	+938,487.860	+1,186,145,150.674
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	+32,000,000.000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+336,331,884.800
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+1,177,600.000
ALoMCP Recovery	+32,876.710	+10,520,547.200
CMP 381 Deferral	+133,716.110	+38,510,239.680
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+336,331,884.800
Total External Costs	+8,752,357.600	+3,748,970,712.060
Total Adjusted Energy Volume (MWh)	+1,457,299.927	

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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	+24,371.051	+129,453.563	+5.31178
02	+24,897.953	+149,661.914	+6.01101
03	+24,567.719	+137,233.096	+5.58591
04	+23,959.841	+116,500.846	+4.86234
05	+23,655.383	+117,034.711	+4.94749
06	+23,471.021	+118,023.383	+5.02847
07	+23,602.465	+138,246.491	+5.85729
08	+23,409.440	+124,623.668	+5.32365
09	+23,393.028	+138,306.865	+5.91231
10	+23,494.653	+141,650.007	+6.02903
11	+24,233.576	+160,671.675	+6.63013
12	+25,450.172	+199,834.102	+7.85197
13	+27,900.672	+231,934.726	+8.31287
14	+30,173.813	+239,726.369	+7.94485
15	+31,806.050	+196,525.236	+6.17886
16	+32,830.953	+279,227.613	+8.50501
17	+33,363.668	+242,676.775	+7.27368
18	+34,133.630	+286,262.589	+8.38653
19	+34,588.778	+309,464.495	+8.94696
20	+34,674.530	+263,123.594	+7.58838
21	+34,254.555	+274,060.697	+8.00071
22	+33,827.952	+250,984.774	+7.41945
23	+33,360.757	+198,566.005	+5.95208
24	+32,991.754	+173,676.587	+5.26424
25	+32,507.665	+181,658.745	+5.58818
26	+31,939.834	+178,106.394	+5.57631
27	+31,735.374	+177,301.491	+5.58687
28	+31,528.007	+146,817.474	+4.65673
29	+31,588.478	+159,422.190	+5.04685
30	+31,475.548	+148,778.175	+4.72679
31	+32,209.405	+168,629.690	+5.23542
32	+32,854.336	+212,787.817	+6.47670
33	+33,825.138	+245,014.604	+7.24357
34	+34,853.786	+278,966.584	+8.00391
35	+36,292.820	+249,424.448	+6.87256
36	+37,695.063	+284,701.999	+7.55277
37	+37,685.266	+316,549.686	+8.39983
38	+37,238.514	+309,923.409	+8.32266
39	+35,739.183	+261,075.610	+7.30502
40	+34,796.168	+235,139.562	+6.75763
41	+33,818.416	+228,833.904	+6.76655
42	+32,551.027	+231,056.905	+7.09830

43	+31,449.009	+283,371.129	+9.01049
44	+29,803.796	+214,368.189	+7.19265
45	+28,530.077	+186,698.349	+6.54391
46	+26,851.380	+141,648.173	+5.27527
47	+24,502.939	+165,925.480	+6.77166
48	+23,415.284	+179,724.951	+7.67554

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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	+0.01672	+0.00	+0.00	+20,417.26	+86,944.000	+0.000
02	+0.01708	+0.00	+0.00	+38,277.94	+88,816.000	+0.000
03	+0.01686	+0.00	+0.00	+27,283.81	+87,672.000	+0.000
04	+0.01644	+0.00	+0.00	+9,290.51	+85,488.000	+0.000
05	+0.01623	+0.00	+0.00	+11,193.85	+84,396.000	+0.000
06	+0.01611	+0.00	+0.00	+12,965.08	+83,772.000	+0.000
07	+0.01620	+0.00	+0.00	+32,601.27	+84,240.000	+0.000
08	+0.01606	+0.00	+0.00	+19,891.43	+83,512.000	+0.000
09	+0.01605	+0.00	+0.00	+33,639.84	+83,460.000	+0.000
10	+0.01612	+0.00	+0.00	+36,526.49	+83,824.000	+0.000
11	+0.01663	+0.00	+0.00	+52,222.29	+86,476.000	+0.000
12	+0.01746	+0.00	+0.00	+85,972.03	+90,792.000	+0.000
13	+0.01915	+0.00	+0.00	+40,871.57	+99,580.000	+66,180.070
14	+0.02071	+0.00	+0.00	+38,489.97	+107,692.000	+66,180.070
15	+0.02183	+0.00	+0.00	-13,287.40	+113,516.000	+67,452.440
16	+0.02253	+0.00	+0.00	+64,850.06	+117,156.000	+67,452.440
17	+0.02289	+0.00	+0.00	+93,403.99	+119,028.000	+0.000
18	+0.02342	+0.00	+0.00	+133,533.51	+121,784.000	+0.000
19	+0.02373	+0.00	+0.00	+154,713.81	+123,396.000	+0.000
20	+0.02379	+0.00	+0.00	+107,981.63	+123,708.000	+0.000
21	+0.02351	+0.00	+0.00	+120,744.70	+122,252.000	+0.000
22	+0.02321	+0.00	+0.00	+99,625.17	+120,692.000	+0.000
23	+0.02289	+0.00	+0.00	+49,293.22	+119,028.000	+0.000
24	+0.02264	+0.00	+0.00	+26,034.13	+117,728.000	+0.000
25	+0.02231	+0.00	+0.00	+36,168.32	+116,012.000	+0.000
26	+0.02192	+0.00	+0.00	+35,159.28	+113,984.000	+0.000
27	+0.02178	+0.00	+0.00	+35,267.36	+113,256.000	+0.000
28	+0.02163	+0.00	+0.00	+5,761.54	+112,476.000	+0.000
29	+0.02168	+0.00	+0.00	+18,040.19	+112,736.000	+0.000
30	+0.02160	+0.00	+0.00	+7,917.88	+112,320.000	+0.000
31	+0.02210	+0.00	+0.00	+24,508.74	+114,920.000	+0.000
32	+0.02254	+0.00	+0.00	+65,797.49	+117,208.000	+0.000
33	+0.02321	+0.00	+0.00	+23,171.92	+120,692.000	+70,483.080
34	+0.02392	+0.00	+0.00	+52,493.77	+124,384.000	+70,483.080
35	+0.02490	+0.00	+0.00	+36,404.08	+129,480.000	+50,639.750
36	+0.02587	+0.00	+0.00	+65,355.96	+134,524.000	+50,639.750
37	+0.02586	+0.00	+0.00	+72,180.29	+134,472.000	+75,728.320
38	+0.02555	+0.00	+0.00	+67,575.62	+132,860.000	+75,728.320
39	+0.02452	+0.00	+0.00	+32,653.19	+127,504.000	+68,519.900
40	+0.02388	+0.00	+0.00	+10,890.78	+124,176.000	+68,519.900
41	+0.02321	+0.00	+0.00	+7,233.93	+120,692.000	+70,240.370
42	+0.02234	+0.00	+0.00	+15,130.47	+116,168.000	+70,240.370

43	+0.02158	+.00	+.00	+142,641.26	+112,216.000	+.000
44	+0.02045	+.00	+.00	+81,007.40	+106,340.000	+.000
45	+0.01958	+.00	+.00	+59,011.10	+101,816.000	+.000
46	+0.01843	+.00	+.00	+21,460.43	+95,836.000	+.000
47	+0.01681	+.00	+.00	+56,302.26	+87,412.000	+.000
48	+0.01607	+.00	+.00	+74,927.50	+83,564.000	+.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	+1,672.000	+0.000	+17,573.341
02	+0.000	+0.000	+0.000	+1,708.000	+0.000	+17,951.714
03	+0.000	+0.000	+0.000	+1,686.000	+0.000	+17,720.486
04	+0.000	+0.000	+0.000	+1,644.000	+0.000	+17,279.051
05	+0.000	+0.000	+0.000	+1,623.000	+0.000	+17,058.333
06	+0.000	+0.000	+0.000	+1,611.000	+0.000	+16,932.208
07	+0.000	+0.000	+0.000	+1,620.000	+0.000	+17,026.802
08	+0.000	+0.000	+0.000	+1,606.000	+0.000	+16,879.656
09	+0.000	+0.000	+0.000	+1,605.000	+0.000	+16,869.146
10	+0.000	+0.000	+0.000	+1,612.000	+0.000	+16,942.719
11	+0.000	+0.000	+0.000	+1,663.000	+0.000	+17,478.748
12	+0.000	+0.000	+0.000	+1,746.000	+0.000	+18,351.108
13	+0.000	+0.000	+0.000	+1,915.000	+0.000	+20,127.361
14	+0.000	+0.000	+0.000	+2,071.000	+0.000	+21,766.979
15	+0.000	+0.000	+0.000	+2,183.000	+0.000	+22,944.141
16	+0.000	+0.000	+0.000	+2,253.000	+0.000	+23,679.867
17	+0.000	+0.000	+0.000	+2,289.000	+0.000	+24,058.240
18	+0.000	+0.000	+0.000	+2,342.000	+0.000	+24,615.290
19	+0.000	+0.000	+0.000	+2,373.000	+0.000	+24,941.111
20	+0.000	+0.000	+0.000	+2,379.000	+0.000	+25,004.174
21	+0.000	+0.000	+0.000	+2,351.000	+0.000	+24,709.883
22	+0.000	+0.000	+0.000	+2,321.000	+0.000	+24,394.572
23	+0.000	+0.000	+0.000	+2,289.000	+0.000	+24,058.240
24	+0.000	+0.000	+0.000	+2,264.000	+0.000	+23,795.481
25	+0.000	+0.000	+0.000	+2,231.000	+0.000	+23,448.639
26	+0.000	+0.000	+0.000	+2,192.000	+0.000	+23,038.734
27	+0.000	+0.000	+0.000	+2,178.000	+0.000	+22,891.589
28	+0.000	+0.000	+0.000	+2,163.000	+0.000	+22,733.933
29	+0.000	+0.000	+0.000	+2,168.000	+0.000	+22,786.485
30	+0.000	+0.000	+0.000	+2,160.000	+0.000	+22,702.402
31	+0.000	+0.000	+0.000	+2,210.000	+0.000	+23,227.921
32	+0.000	+0.000	+0.000	+2,254.000	+0.000	+23,690.377
33	+0.000	+0.000	+0.000	+2,321.000	+0.000	+24,394.572
34	+0.000	+0.000	+0.000	+2,392.000	+0.000	+25,140.808
35	+0.000	+0.000	+0.000	+2,490.000	+0.000	+26,170.825
36	+0.000	+0.000	+0.000	+2,587.000	+0.000	+27,190.331
37	+0.000	+0.000	+0.000	+2,586.000	+0.000	+27,179.820
38	+0.000	+0.000	+0.000	+2,555.000	+0.000	+26,853.999
39	+0.000	+0.000	+0.000	+2,452.000	+0.000	+25,771.431
40	+0.000	+0.000	+0.000	+2,388.000	+0.000	+25,098.767
41	+0.000	+0.000	+0.000	+2,321.000	+0.000	+24,394.572
42	+0.000	+0.000	+0.000	+2,234.000	+0.000	+23,480.170

43	+.000	+.000	+.000	+2,158.000	+.000	+22,681.381
44	+.000	+.000	+.000	+2,045.000	+.000	+21,493.710
45	+.000	+.000	+.000	+1,958.000	+.000	+20,579.307
46	+.000	+.000	+.000	+1,843.000	+.000	+19,370.614
47	+.000	+.000	+.000	+1,681.000	+.000	+17,667.934
48	+.000	+.000	+.000	+1,607.000	+.000	+16,890.167

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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	+61.530	+549.699	+2,235.733	+.000
02	+.000	+.000	+62.854	+561.534	+2,283.871	+.000
03	+.000	+.000	+62.045	+554.301	+2,254.454	+.000
04	+.000	+.000	+60.499	+540.493	+2,198.293	+.000
05	+.000	+.000	+59.726	+533.589	+2,170.212	+.000
06	+.000	+.000	+59.285	+529.644	+2,154.167	+.000
07	+.000	+.000	+59.616	+532.603	+2,166.201	+.000
08	+.000	+.000	+59.101	+528.000	+2,147.481	+.000
09	+.000	+.000	+59.064	+527.671	+2,146.144	+.000
10	+.000	+.000	+59.322	+529.973	+2,155.504	+.000
11	+.000	+.000	+61.198	+546.740	+2,223.699	+.000
12	+.000	+.000	+64.253	+574.027	+2,334.683	+.000
13	+.000	+.000	+70.472	+629.589	+2,560.664	+.000
14	+.000	+.000	+76.213	+680.877	+2,769.261	+.000
15	+.000	+.000	+80.334	+717.699	+2,919.023	+.000
16	+.000	+.000	+82.910	+740.712	+3,012.624	+.000
17	+.000	+.000	+84.235	+752.548	+3,060.762	+.000
18	+.000	+.000	+86.186	+769.973	+3,131.631	+.000
19	+.000	+.000	+87.326	+780.164	+3,173.083	+.000
20	+.000	+.000	+87.547	+782.137	+3,181.106	+.000
21	+.000	+.000	+86.517	+772.931	+3,143.666	+.000
22	+.000	+.000	+85.413	+763.068	+3,103.551	+.000
23	+.000	+.000	+84.235	+752.548	+3,060.762	+.000
24	+.000	+.000	+83.315	+744.329	+3,027.333	+.000
25	+.000	+.000	+82.101	+733.479	+2,983.206	+.000
26	+.000	+.000	+80.666	+720.657	+2,931.057	+.000
27	+.000	+.000	+80.150	+716.055	+2,912.337	+.000
28	+.000	+.000	+79.598	+711.123	+2,892.279	+.000
29	+.000	+.000	+79.782	+712.767	+2,898.965	+.000
30	+.000	+.000	+79.488	+710.137	+2,888.268	+.000
31	+.000	+.000	+81.328	+726.575	+2,955.126	+.000
32	+.000	+.000	+82.947	+741.041	+3,013.961	+.000
33	+.000	+.000	+85.413	+763.068	+3,103.551	+.000
34	+.000	+.000	+88.026	+786.411	+3,198.489	+.000
35	+.000	+.000	+91.632	+818.630	+3,329.531	+.000
36	+.000	+.000	+95.202	+850.520	+3,459.236	+.000
37	+.000	+.000	+95.165	+850.192	+3,457.899	+.000
38	+.000	+.000	+94.024	+840.000	+3,416.447	+.000
39	+.000	+.000	+90.234	+806.137	+3,278.719	+.000
40	+.000	+.000	+87.878	+785.096	+3,193.141	+.000
41	+.000	+.000	+85.413	+763.068	+3,103.551	+.000
42	+.000	+.000	+82.211	+734.466	+2,987.218	+.000

43	+.000	+.000	+79.414	+709.479	+2,885.594	+.000
44	+.000	+.000	+75.256	+672.329	+2,734.494	+.000
45	+.000	+.000	+72.054	+643.726	+2,618.161	+.000
46	+.000	+.000	+67.822	+605.918	+2,464.388	+.000
47	+.000	+.000	+61.861	+552.657	+2,247.768	+.000
48	+.000	+.000	+59.138	+528.329	+2,148.818	+.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	+129,453.563
02	+ .000	+149,661.914
03	+ .000	+137,233.096
04	+ .000	+116,500.846
05	+ .000	+117,034.711
06	+ .000	+118,023.383
07	+ .000	+138,246.491
08	+ .000	+124,623.668
09	+ .000	+138,306.865
10	+ .000	+141,650.007
11	+ .000	+160,671.675
12	+ .000	+199,834.102
13	+ .000	+231,934.726
14	+ .000	+239,726.369
15	+ .000	+196,525.236
16	+ .000	+279,227.613
17	+ .000	+242,676.775
18	+ .000	+286,262.589
19	+ .000	+309,464.495
20	+ .000	+263,123.594
21	+ .000	+274,060.697
22	+ .000	+250,984.774
23	+ .000	+198,566.005
24	+ .000	+173,676.587
25	+ .000	+181,658.745
26	+ .000	+178,106.394
27	+ .000	+177,301.491
28	+ .000	+146,817.474
29	+ .000	+159,422.190
30	+ .000	+148,778.175
31	+ .000	+168,629.690
32	+ .000	+212,787.817
33	+ .000	+245,014.604
34	+ .000	+278,966.584
35	+ .000	+249,424.448
36	+ .000	+284,701.999
37	+ .000	+316,549.686
38	+ .000	+309,923.409
39	+ .000	+261,075.610
40	+ .000	+235,139.562
41	+ .000	+228,833.904
42	+ .000	+231,056.905

43	+.000	+283,371.129
44	+.000	+214,368.189
45	+.000	+186,698.349
46	+.000	+141,648.173
47	+.000	+165,925.480
48	+.000	+179,724.951