

Date: 11/01/2023

Settlement Day:03/01/2023

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: 278

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	+7,672,352.950	+1,102,954,582.880
Balancing Services Contract Cost	+5,200,000.000	+903,899,999.992
Balancing Services Cost Variable	+644,359.300	+1,140,992,996.412
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	+27,800,000.000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+292,188,324.920
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+1,023,040.000
ALoMCP Recovery	+32,876.710	+9,139,725.380
CMP 381 Deferral	+133,716.110	+32,894,163.060
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+292,188,324.920
Total External Costs	+13,786,985.070	+3,218,704,507.724
Total Adjusted Energy Volume (MWh)	+1,438,358.207	

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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	+21,220.681	+231,396.447	+10.90429
02	+21,648.493	+278,237.640	+12.85252
03	+21,670.940	+299,735.681	+13.83123
04	+21,187.209	+249,202.116	+11.76191
05	+21,237.952	+292,802.208	+13.78674
06	+21,193.933	+282,816.676	+13.34423
07	+21,293.729	+276,897.947	+13.00373
08	+21,110.264	+258,749.180	+12.25703
09	+21,353.271	+278,393.548	+13.03751
10	+21,550.985	+257,016.528	+11.92598
11	+22,260.144	+304,779.478	+13.69171
12	+23,124.590	+342,268.064	+14.80104
13	+24,740.845	+400,384.271	+16.18313
14	+26,583.938	+391,215.428	+14.71623
15	+29,149.117	+337,684.133	+11.58471
16	+30,995.764	+316,739.350	+10.21879
17	+32,731.164	+311,007.925	+9.50189
18	+33,675.887	+294,792.726	+8.75382
19	+34,065.032	+286,995.580	+8.42493
20	+34,407.798	+282,580.934	+8.21270
21	+34,441.337	+277,688.510	+8.06265
22	+34,733.092	+287,306.506	+8.27184
23	+35,104.811	+285,322.436	+8.12773
24	+35,347.598	+287,806.196	+8.14217
25	+35,496.727	+289,714.340	+8.16172
26	+35,645.551	+290,567.311	+8.15157
27	+35,744.997	+298,422.193	+8.34864
28	+35,509.558	+289,976.033	+8.16614
29	+35,478.390	+291,628.667	+8.21990
30	+35,408.572	+292,824.911	+8.26989
31	+35,849.690	+292,067.304	+8.14700
32	+36,333.220	+294,772.410	+8.11303
33	+36,827.539	+303,558.535	+8.24270
34	+37,561.892	+305,965.233	+8.14563
35	+37,870.560	+308,701.561	+8.15149
36	+37,659.540	+311,713.835	+8.27715
37	+37,087.208	+288,824.601	+7.78771
38	+35,993.795	+266,124.645	+7.39363
39	+33,834.001	+260,623.120	+7.70299
40	+32,185.448	+259,848.107	+8.07347
41	+30,943.204	+257,428.212	+8.31938
42	+29,600.334	+283,944.864	+9.59262

43	+28,916.226	+361,520.945	+12.50236
44	+27,505.801	+258,703.741	+9.40542
45	+26,945.815	+475,071.326	+17.63062
46	+25,752.321	+428,213.898	+16.62817
47	+25,120.694	+550,804.292	+21.92632
48	+24,258.550	+464,986.979	+19.16796

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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	+0.01475	+0.00	+0.00	+106,362.27	+76,700.000	+28,844.855
02	+0.01505	+0.00	+0.00	+151,247.07	+78,260.000	+28,844.855
03	+0.01507	+0.00	+0.00	+185,010.87	+78,364.000	+16,448.670
04	+0.01473	+0.00	+0.00	+136,694.55	+76,596.000	+16,448.670
05	+0.01477	+0.00	+0.00	+193,005.34	+76,804.000	+3,477.120
06	+0.01473	+0.00	+0.00	+183,280.66	+76,596.000	+3,477.120
07	+0.01480	+0.00	+0.00	+154,215.25	+76,960.000	+26,167.310
08	+0.01468	+0.00	+0.00	+136,849.04	+76,336.000	+26,167.310
09	+0.01485	+0.00	+0.00	+155,509.02	+77,220.000	+26,043.075
10	+0.01498	+0.00	+0.00	+133,284.23	+77,896.000	+26,043.075
11	+0.01548	+0.00	+0.00	+132,994.10	+80,496.000	+70,835.500
12	+0.01608	+0.00	+0.00	+166,569.90	+83,616.000	+70,835.500
13	+0.01720	+0.00	+0.00	+206,249.74	+89,440.000	+81,968.000
14	+0.01848	+0.00	+0.00	+188,733.62	+96,096.000	+81,968.000
15	+0.02027	+0.00	+0.00	+205,497.18	+105,404.000	+0.000
16	+0.02155	+0.00	+0.00	+176,205.12	+112,060.000	+0.000
17	+0.02276	+0.00	+0.00	+162,582.91	+118,352.000	+0.000
18	+0.02341	+0.00	+0.00	+142,128.86	+121,732.000	+0.000
19	+0.02368	+0.00	+0.00	+132,570.96	+123,136.000	+0.000
20	+0.02392	+0.00	+0.00	+126,591.20	+124,384.000	+0.000
21	+0.02394	+0.00	+0.00	+121,568.35	+124,488.000	+0.000
22	+0.02415	+0.00	+0.00	+129,816.87	+125,580.000	+0.000
23	+0.02441	+0.00	+0.00	+126,137.26	+126,932.000	+0.000
24	+0.02457	+0.00	+0.00	+127,577.61	+127,764.000	+0.000
25	+0.02468	+0.00	+0.00	+128,768.41	+128,336.000	+0.000
26	+0.02478	+0.00	+0.00	+128,969.25	+128,856.000	+0.000
27	+0.02485	+0.00	+0.00	+136,367.64	+129,220.000	+0.000
28	+0.02469	+0.00	+0.00	+128,964.89	+128,388.000	+0.000
29	+0.02467	+0.00	+0.00	+130,747.95	+128,284.000	+0.000
30	+0.02462	+0.00	+0.00	+132,270.26	+128,024.000	+0.000
31	+0.02492	+0.00	+0.00	+129,556.26	+129,584.000	+0.000
32	+0.02526	+0.00	+0.00	+130,044.12	+131,352.000	+0.000
33	+0.02560	+0.00	+0.00	+136,613.00	+133,120.000	+0.000
34	+0.02611	+0.00	+0.00	+135,693.83	+135,772.000	+0.000
35	+0.02633	+0.00	+0.00	+136,995.47	+136,916.000	+0.000
36	+0.02618	+0.00	+0.00	+140,985.94	+136,136.000	+0.000
37	+0.02578	+0.00	+0.00	+120,705.23	+134,056.000	+0.000
38	+0.02502	+0.00	+0.00	+102,961.47	+130,104.000	+0.000
39	+0.02352	+0.00	+0.00	+106,537.91	+122,304.000	+704.000
40	+0.02238	+0.00	+0.00	+113,197.19	+116,376.000	+704.000
41	+0.02151	+0.00	+0.00	+137,823.75	+111,852.000	-20,668.915
42	+0.02058	+0.00	+0.00	+170,405.22	+107,016.000	-20,668.915

43	+0.02010	+.00	+.00	+311,921.82	+104,520.000	-81,479.205
44	+0.01912	+.00	+.00	+215,495.50	+99,424.000	-81,479.205
45	+0.01873	+.00	+.00	+327,480.59	+97,396.000	+25,446.600
46	+0.01790	+.00	+.00	+286,035.85	+93,080.000	+25,446.600
47	+0.01746	+.00	+.00	+292,549.58	+90,792.000	+144,392.640
48	+0.01687	+.00	+.00	+210,579.84	+87,724.000	+144,392.640

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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	+1,475.000	+0.000	+15,502.798
02	+0.000	+0.000	+0.000	+1,505.000	+0.000	+15,818.109
03	+0.000	+0.000	+0.000	+1,507.000	+0.000	+15,839.130
04	+0.000	+0.000	+0.000	+1,473.000	+0.000	+15,481.777
05	+0.000	+0.000	+0.000	+1,477.000	+0.000	+15,523.819
06	+0.000	+0.000	+0.000	+1,473.000	+0.000	+15,481.777
07	+0.000	+0.000	+0.000	+1,480.000	+0.000	+15,555.350
08	+0.000	+0.000	+0.000	+1,468.000	+0.000	+15,429.225
09	+0.000	+0.000	+0.000	+1,485.000	+0.000	+15,607.902
10	+0.000	+0.000	+0.000	+1,498.000	+0.000	+15,744.536
11	+0.000	+0.000	+0.000	+1,548.000	+0.000	+16,270.055
12	+0.000	+0.000	+0.000	+1,608.000	+0.000	+16,900.677
13	+0.000	+0.000	+0.000	+1,720.000	+0.000	+18,077.839
14	+0.000	+0.000	+0.000	+1,848.000	+0.000	+19,423.166
15	+0.000	+0.000	+0.000	+2,027.000	+0.000	+21,304.523
16	+0.000	+0.000	+0.000	+2,155.000	+0.000	+22,649.850
17	+0.000	+0.000	+0.000	+2,276.000	+0.000	+23,921.605
18	+0.000	+0.000	+0.000	+2,341.000	+0.000	+24,604.779
19	+0.000	+0.000	+0.000	+2,368.000	+0.000	+24,888.559
20	+0.000	+0.000	+0.000	+2,392.000	+0.000	+25,140.808
21	+0.000	+0.000	+0.000	+2,394.000	+0.000	+25,161.829
22	+0.000	+0.000	+0.000	+2,415.000	+0.000	+25,382.547
23	+0.000	+0.000	+0.000	+2,441.000	+0.000	+25,655.817
24	+0.000	+0.000	+0.000	+2,457.000	+0.000	+25,823.983
25	+0.000	+0.000	+0.000	+2,468.000	+0.000	+25,939.597
26	+0.000	+0.000	+0.000	+2,478.000	+0.000	+26,044.700
27	+0.000	+0.000	+0.000	+2,485.000	+0.000	+26,118.273
28	+0.000	+0.000	+0.000	+2,469.000	+0.000	+25,950.107
29	+0.000	+0.000	+0.000	+2,467.000	+0.000	+25,929.086
30	+0.000	+0.000	+0.000	+2,462.000	+0.000	+25,876.534
31	+0.000	+0.000	+0.000	+2,492.000	+0.000	+26,191.846
32	+0.000	+0.000	+0.000	+2,526.000	+0.000	+26,549.198
33	+0.000	+0.000	+0.000	+2,560.000	+0.000	+26,906.551
34	+0.000	+0.000	+0.000	+2,611.000	+0.000	+27,442.580
35	+0.000	+0.000	+0.000	+2,633.000	+0.000	+27,673.808
36	+0.000	+0.000	+0.000	+2,618.000	+0.000	+27,516.152
37	+0.000	+0.000	+0.000	+2,578.000	+0.000	+27,095.737
38	+0.000	+0.000	+0.000	+2,502.000	+0.000	+26,296.949
39	+0.000	+0.000	+0.000	+2,352.000	+0.000	+24,720.394
40	+0.000	+0.000	+0.000	+2,238.000	+0.000	+23,522.211
41	+0.000	+0.000	+0.000	+2,151.000	+0.000	+22,607.809
42	+0.000	+0.000	+0.000	+2,058.000	+0.000	+21,630.344

43	+.000	+.000	+.000	+2,010.000	+.000	+21,125.847
44	+.000	+.000	+.000	+1,912.000	+.000	+20,095.830
45	+.000	+.000	+.000	+1,873.000	+.000	+19,685.926
46	+.000	+.000	+.000	+1,790.000	+.000	+18,813.565
47	+.000	+.000	+.000	+1,746.000	+.000	+18,351.108
48	+.000	+.000	+.000	+1,687.000	+.000	+17,730.997

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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	+54.280	+484.931	+1,972.313	+.000
02	+.000	+.000	+55.384	+494.794	+2,012.427	+.000
03	+.000	+.000	+55.458	+495.452	+2,015.102	+.000
04	+.000	+.000	+54.206	+484.274	+1,969.638	+.000
05	+.000	+.000	+54.354	+485.589	+1,974.987	+.000
06	+.000	+.000	+54.206	+484.274	+1,969.638	+.000
07	+.000	+.000	+54.464	+486.575	+1,978.998	+.000
08	+.000	+.000	+54.022	+482.630	+1,962.952	+.000
09	+.000	+.000	+54.648	+488.219	+1,985.684	+.000
10	+.000	+.000	+55.126	+492.493	+2,003.067	+.000
11	+.000	+.000	+56.966	+508.931	+2,069.925	+.000
12	+.000	+.000	+59.174	+528.657	+2,150.155	+.000
13	+.000	+.000	+63.296	+565.479	+2,299.917	+.000
14	+.000	+.000	+68.006	+607.562	+2,471.074	+.000
15	+.000	+.000	+74.594	+666.411	+2,710.426	+.000
16	+.000	+.000	+79.304	+708.493	+2,881.582	+.000
17	+.000	+.000	+83.757	+748.274	+3,043.379	+.000
18	+.000	+.000	+86.149	+769.644	+3,130.294	+.000
19	+.000	+.000	+87.142	+778.520	+3,166.397	+.000
20	+.000	+.000	+88.026	+786.411	+3,198.489	+.000
21	+.000	+.000	+88.099	+787.068	+3,201.164	+.000
22	+.000	+.000	+88.872	+793.973	+3,229.244	+.000
23	+.000	+.000	+89.829	+802.520	+3,264.010	+.000
24	+.000	+.000	+90.418	+807.781	+3,285.405	+.000
25	+.000	+.000	+90.822	+811.397	+3,300.114	+.000
26	+.000	+.000	+91.190	+814.685	+3,313.485	+.000
27	+.000	+.000	+91.448	+816.986	+3,322.845	+.000
28	+.000	+.000	+90.859	+811.726	+3,301.451	+.000
29	+.000	+.000	+90.786	+811.068	+3,298.776	+.000
30	+.000	+.000	+90.602	+809.425	+3,292.091	+.000
31	+.000	+.000	+91.706	+819.288	+3,332.205	+.000
32	+.000	+.000	+92.957	+830.466	+3,377.669	+.000
33	+.000	+.000	+94.208	+841.644	+3,423.132	+.000
34	+.000	+.000	+96.085	+858.411	+3,491.328	+.000
35	+.000	+.000	+96.894	+865.644	+3,520.745	+.000
36	+.000	+.000	+96.342	+860.712	+3,500.688	+.000
37	+.000	+.000	+94.870	+847.562	+3,447.201	+.000
38	+.000	+.000	+92.074	+822.575	+3,345.577	+.000
39	+.000	+.000	+86.554	+773.260	+3,145.003	+.000
40	+.000	+.000	+82.358	+735.781	+2,992.567	+.000
41	+.000	+.000	+79.157	+707.178	+2,876.234	+.000
42	+.000	+.000	+75.734	+676.603	+2,751.878	+.000

43	+.000	+.000	+73.968	+660.822	+2,687.694	+.000
44	+.000	+.000	+70.362	+628.603	+2,556.652	+.000
45	+.000	+.000	+68.926	+615.781	+2,504.503	+.000
46	+.000	+.000	+65.872	+588.493	+2,393.518	+.000
47	+.000	+.000	+64.253	+574.027	+2,334.683	+.000
48	+.000	+.000	+62.082	+554.630	+2,255.791	+.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	+231,396.447
02	+ .000	+278,237.640
03	+ .000	+299,735.681
04	+ .000	+249,202.116
05	+ .000	+292,802.208
06	+ .000	+282,816.676
07	+ .000	+276,897.947
08	+ .000	+258,749.180
09	+ .000	+278,393.548
10	+ .000	+257,016.528
11	+ .000	+304,779.478
12	+ .000	+342,268.064
13	+ .000	+400,384.271
14	+ .000	+391,215.428
15	+ .000	+337,684.133
16	+ .000	+316,739.350
17	+ .000	+311,007.925
18	+ .000	+294,792.726
19	+ .000	+286,995.580
20	+ .000	+282,580.934
21	+ .000	+277,688.510
22	+ .000	+287,306.506
23	+ .000	+285,322.436
24	+ .000	+287,806.196
25	+ .000	+289,714.340
26	+ .000	+290,567.311
27	+ .000	+298,422.193
28	+ .000	+289,976.033
29	+ .000	+291,628.667
30	+ .000	+292,824.911
31	+ .000	+292,067.304
32	+ .000	+294,772.410
33	+ .000	+303,558.535
34	+ .000	+305,965.233
35	+ .000	+308,701.561
36	+ .000	+311,713.835
37	+ .000	+288,824.601
38	+ .000	+266,124.645
39	+ .000	+260,623.120
40	+ .000	+259,848.107
41	+ .000	+257,428.212
42	+ .000	+283,944.864

43	+.000	+361,520.945
44	+.000	+258,703.741
45	+.000	+475,071.326
46	+.000	+428,213.898
47	+.000	+550,804.292
48	+.000	+464,986.979