

Date: 10/01/2023

Settlement Day:01/01/2023

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: 276

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	+9,676,670.430	+1,092,254,122.380
Balancing Services Contract Cost	+5,200,000.000	+893,499,999.992
Balancing Services Cost Variable	+3,513,749.090	+1,138,642,664.032
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	+27,600,000.000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+290,086,250.640
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+1,015,680.000
ALoMCP Recovery	+32,876.710	+9,073,971.960
CMP 381 Deferral	+133,716.110	+32,626,730.840
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+290,086,250.640
Total External Costs	+18,660,692.340	+3,194,713,169.204
Total Adjusted Energy Volume (MWh)	+1,170,986.516	

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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(f/MWh)
01	+22,714.950	+542,084.568	+23.86466
02	+23,509.943	+617,442.879	+26.26305
03	+23,328.655	+557,281.294	+23.88827
04	+22,701.323	+504,359.130	+22.21717
05	+22,092.401	+501,609.149	+22.70505
06	+21,617.326	+517,774.952	+23.95185
07	+21,141.573	+533,447.620	+25.23216
08	+20,588.707	+554,965.684	+26.95486
09	+20,209.617	+543,871.810	+26.91153
10	+19,941.858	+521,131.299	+26.13253
11	+20,000.993	+528,504.349	+26.42391
12	+20,056.923	+546,252.475	+27.23511
13	+20,424.182	+566,323.566	+27.72809
14	+20,698.409	+560,291.360	+27.06930
15	+21,064.215	+571,467.886	+27.12980
16	+21,286.057	+575,103.915	+27.01787
17	+21,711.315	+525,377.502	+24.19833
18	+22,263.539	+555,169.957	+24.93629
19	+22,461.980	+482,318.060	+21.47264
20	+22,892.720	+464,390.575	+20.28551
21	+22,924.188	+400,999.439	+17.49242
22	+23,680.901	+402,873.867	+17.01261
23	+24,434.301	+386,496.609	+15.81779
24	+25,257.427	+366,777.966	+14.52159
25	+26,169.051	+357,976.948	+13.67940
26	+26,596.851	+325,288.959	+12.23036
27	+26,911.879	+308,894.453	+11.47800
28	+26,942.044	+295,659.332	+10.97390
29	+27,003.917	+331,246.238	+12.26660
30	+27,191.527	+322,698.297	+11.86760
31	+27,865.295	+360,155.867	+12.92489
32	+28,528.434	+364,989.651	+12.79389
33	+29,774.446	+351,700.262	+11.81215
34	+30,592.205	+370,221.979	+12.10184
35	+31,075.880	+355,261.466	+11.43206
36	+30,741.924	+352,787.746	+11.47579
37	+30,045.078	+341,312.564	+11.36002
38	+29,379.865	+327,619.707	+11.15116
39	+28,608.213	+368,149.192	+12.86865
40	+27,684.919	+325,005.737	+11.73945
41	+26,880.756	+293,090.147	+10.90334
42	+26,277.060	+273,738.046	+10.41738

43	+25,289.189	+244,538.045	+9.66967
44	+24,166.311	+222,723.238	+9.21627
45	+23,080.338	+186,248.459	+8.06957
46	+22,014.752	+185,371.307	+8.42032
47	+20,934.209	+265,541.302	+12.68456
48	+20,228.870	+255,390.266	+12.62504

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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	+0.01940	+0.00	+0.00	+233,062.45	+100,880.000	+182,508.705
02	+0.02008	+0.00	+0.00	+303,986.27	+104,416.000	+182,508.705
03	+0.01992	+0.00	+0.00	+241,745.43	+103,584.000	+185,631.370
04	+0.01939	+0.00	+0.00	+192,279.56	+100,828.000	+185,631.370
05	+0.01887	+0.00	+0.00	+192,184.94	+98,124.000	+186,367.090
06	+0.01846	+0.00	+0.00	+211,024.48	+95,992.000	+186,367.090
07	+0.01805	+0.00	+0.00	+226,046.26	+93,860.000	+189,691.715
08	+0.01758	+0.00	+0.00	+250,629.34	+91,416.000	+189,691.715
09	+0.01726	+0.00	+0.00	+231,650.63	+89,752.000	+199,663.370
10	+0.01703	+0.00	+0.00	+210,410.02	+88,556.000	+199,663.370
11	+0.01708	+0.00	+0.00	+202,121.10	+88,816.000	+214,999.275
12	+0.01713	+0.00	+0.00	+219,543.16	+89,076.000	+214,999.275
13	+0.01744	+0.00	+0.00	+254,118.49	+90,688.000	+198,473.430
14	+0.01768	+0.00	+0.00	+246,521.17	+91,936.000	+198,473.430
15	+0.01799	+0.00	+0.00	+252,289.32	+93,548.000	+201,860.200
16	+0.01818	+0.00	+0.00	+254,686.30	+94,536.000	+201,860.200
17	+0.01854	+0.00	+0.00	+334,692.40	+96,408.000	+69,780.015
18	+0.01901	+0.00	+0.00	+361,419.84	+98,852.000	+69,780.015
19	+0.01918	+0.00	+0.00	+332,307.96	+99,736.000	+24,931.375
20	+0.01955	+0.00	+0.00	+311,967.59	+101,660.000	+24,931.375
21	+0.01958	+0.00	+0.00	+273,312.19	+101,816.000	+0.000
22	+0.02022	+0.00	+0.00	+271,012.98	+105,144.000	+0.000
23	+0.02087	+0.00	+0.00	+250,396.87	+108,524.000	+0.000
24	+0.02157	+0.00	+0.00	+226,113.31	+112,164.000	+0.000
25	+0.02235	+0.00	+0.00	+212,225.67	+116,220.000	+0.000
26	+0.02271	+0.00	+0.00	+177,190.01	+118,092.000	+0.000
27	+0.02298	+0.00	+0.00	+159,034.75	+119,496.000	+0.000
28	+0.02301	+0.00	+0.00	+145,603.99	+119,652.000	+0.000
29	+0.02306	+0.00	+0.00	+180,864.83	+119,912.000	+0.000
30	+0.02322	+0.00	+0.00	+171,273.48	+120,744.000	+0.000
31	+0.02380	+0.00	+0.00	+204,948.69	+123,760.000	+0.000
32	+0.02436	+0.00	+0.00	+206,130.54	+126,672.000	+0.000
33	+0.02543	+0.00	+0.00	+185,863.35	+132,236.000	+0.000
34	+0.02613	+0.00	+0.00	+199,820.15	+135,876.000	+0.000
35	+0.02654	+0.00	+0.00	+182,185.90	+138,008.000	+0.000
36	+0.02625	+0.00	+0.00	+181,603.36	+136,500.000	+0.000
37	+0.02566	+0.00	+0.00	+173,975.75	+133,432.000	+0.000
38	+0.02509	+0.00	+0.00	+164,000.04	+130,468.000	+0.000
39	+0.02443	+0.00	+0.00	+208,833.59	+127,036.000	+0.000
40	+0.02364	+0.00	+0.00	+170,841.97	+122,928.000	+0.000
41	+0.02296	+0.00	+0.00	+143,360.87	+119,392.000	+0.000
42	+0.02244	+0.00	+0.00	+127,399.85	+116,688.000	+0.000

43	+0.02160	+.00	+.00	+103,677.75	+112,320.000	+.000
44	+0.02064	+.00	+.00	+88,123.40	+107,328.000	+.000
45	+0.01971	+.00	+.00	+57,713.44	+102,492.000	+.000
46	+0.01880	+.00	+.00	+62,770.68	+97,760.000	+.000
47	+0.01788	+.00	+.00	+45,972.28	+92,976.000	+102,968.000
48	+0.01728	+.00	+.00	+39,734.03	+89,856.000	+102,968.000

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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	+1,940.000	+0.000	+20,390.121
02	+0.000	+0.000	+0.000	+2,008.000	+0.000	+21,104.826
03	+0.000	+0.000	+0.000	+1,992.000	+0.000	+20,936.660
04	+0.000	+0.000	+0.000	+1,939.000	+0.000	+20,379.610
05	+0.000	+0.000	+0.000	+1,887.000	+0.000	+19,833.071
06	+0.000	+0.000	+0.000	+1,846.000	+0.000	+19,402.146
07	+0.000	+0.000	+0.000	+1,805.000	+0.000	+18,971.220
08	+0.000	+0.000	+0.000	+1,758.000	+0.000	+18,477.233
09	+0.000	+0.000	+0.000	+1,726.000	+0.000	+18,140.901
10	+0.000	+0.000	+0.000	+1,703.000	+0.000	+17,899.162
11	+0.000	+0.000	+0.000	+1,708.000	+0.000	+17,951.714
12	+0.000	+0.000	+0.000	+1,713.000	+0.000	+18,004.266
13	+0.000	+0.000	+0.000	+1,744.000	+0.000	+18,330.088
14	+0.000	+0.000	+0.000	+1,768.000	+0.000	+18,582.337
15	+0.000	+0.000	+0.000	+1,799.000	+0.000	+18,908.158
16	+0.000	+0.000	+0.000	+1,818.000	+0.000	+19,107.855
17	+0.000	+0.000	+0.000	+1,854.000	+0.000	+19,486.229
18	+0.000	+0.000	+0.000	+1,901.000	+0.000	+19,980.216
19	+0.000	+0.000	+0.000	+1,918.000	+0.000	+20,158.892
20	+0.000	+0.000	+0.000	+1,955.000	+0.000	+20,547.776
21	+0.000	+0.000	+0.000	+1,958.000	+0.000	+20,579.307
22	+0.000	+0.000	+0.000	+2,022.000	+0.000	+21,251.971
23	+0.000	+0.000	+0.000	+2,087.000	+0.000	+21,935.145
24	+0.000	+0.000	+0.000	+2,157.000	+0.000	+22,670.871
25	+0.000	+0.000	+0.000	+2,235.000	+0.000	+23,490.680
26	+0.000	+0.000	+0.000	+2,271.000	+0.000	+23,869.053
27	+0.000	+0.000	+0.000	+2,298.000	+0.000	+24,152.833
28	+0.000	+0.000	+0.000	+2,301.000	+0.000	+24,184.365
29	+0.000	+0.000	+0.000	+2,306.000	+0.000	+24,236.916
30	+0.000	+0.000	+0.000	+2,322.000	+0.000	+24,405.082
31	+0.000	+0.000	+0.000	+2,380.000	+0.000	+25,014.684
32	+0.000	+0.000	+0.000	+2,436.000	+0.000	+25,603.265
33	+0.000	+0.000	+0.000	+2,543.000	+0.000	+26,727.874
34	+0.000	+0.000	+0.000	+2,613.000	+0.000	+27,463.600
35	+0.000	+0.000	+0.000	+2,654.000	+0.000	+27,894.526
36	+0.000	+0.000	+0.000	+2,625.000	+0.000	+27,589.725
37	+0.000	+0.000	+0.000	+2,566.000	+0.000	+26,969.613
38	+0.000	+0.000	+0.000	+2,509.000	+0.000	+26,370.522
39	+0.000	+0.000	+0.000	+2,443.000	+0.000	+25,676.837
40	+0.000	+0.000	+0.000	+2,364.000	+0.000	+24,846.518
41	+0.000	+0.000	+0.000	+2,296.000	+0.000	+24,131.813
42	+0.000	+0.000	+0.000	+2,244.000	+0.000	+23,585.273

43	+.000	+.000	+.000	+2,160.000	+.000	+22,702.402
44	+.000	+.000	+.000	+2,064.000	+.000	+21,693.407
45	+.000	+.000	+.000	+1,971.000	+.000	+20,715.942
46	+.000	+.000	+.000	+1,880.000	+.000	+19,759.498
47	+.000	+.000	+.000	+1,788.000	+.000	+18,792.544
48	+.000	+.000	+.000	+1,728.000	+.000	+18,161.922

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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	+71.392	+637.808	+2,594.093	+.000
02	+.000	+.000	+73.894	+660.164	+2,685.019	+.000
03	+.000	+.000	+73.306	+654.904	+2,663.625	+.000
04	+.000	+.000	+71.355	+637.479	+2,592.755	+.000
05	+.000	+.000	+69.442	+620.384	+2,523.223	+.000
06	+.000	+.000	+67.933	+606.904	+2,468.399	+.000
07	+.000	+.000	+66.424	+593.425	+2,413.576	+.000
08	+.000	+.000	+64.694	+577.973	+2,350.729	+.000
09	+.000	+.000	+63.517	+567.452	+2,307.940	+.000
10	+.000	+.000	+62.670	+559.890	+2,277.185	+.000
11	+.000	+.000	+62.854	+561.534	+2,283.871	+.000
12	+.000	+.000	+63.038	+563.178	+2,290.557	+.000
13	+.000	+.000	+64.179	+573.370	+2,332.009	+.000
14	+.000	+.000	+65.062	+581.260	+2,364.101	+.000
15	+.000	+.000	+66.203	+591.452	+2,405.553	+.000
16	+.000	+.000	+66.902	+597.699	+2,430.959	+.000
17	+.000	+.000	+68.227	+609.534	+2,479.097	+.000
18	+.000	+.000	+69.957	+624.986	+2,541.943	+.000
19	+.000	+.000	+70.582	+630.575	+2,564.675	+.000
20	+.000	+.000	+71.944	+642.740	+2,614.150	+.000
21	+.000	+.000	+72.054	+643.726	+2,618.161	+.000
22	+.000	+.000	+74.410	+664.767	+2,703.740	+.000
23	+.000	+.000	+76.802	+686.137	+2,790.655	+.000
24	+.000	+.000	+79.378	+709.151	+2,884.256	+.000
25	+.000	+.000	+82.248	+734.794	+2,988.555	+.000
26	+.000	+.000	+83.573	+746.630	+3,036.693	+.000
27	+.000	+.000	+84.566	+755.507	+3,072.796	+.000
28	+.000	+.000	+84.677	+756.493	+3,076.808	+.000
29	+.000	+.000	+84.861	+758.137	+3,083.493	+.000
30	+.000	+.000	+85.450	+763.397	+3,104.888	+.000
31	+.000	+.000	+87.584	+782.466	+3,182.443	+.000
32	+.000	+.000	+89.645	+800.877	+3,257.324	+.000
33	+.000	+.000	+93.582	+836.055	+3,400.401	+.000
34	+.000	+.000	+96.158	+859.068	+3,494.002	+.000
35	+.000	+.000	+97.667	+872.548	+3,548.826	+.000
36	+.000	+.000	+96.600	+863.014	+3,510.048	+.000
37	+.000	+.000	+94.429	+843.616	+3,431.155	+.000
38	+.000	+.000	+92.331	+824.877	+3,354.937	+.000
39	+.000	+.000	+89.902	+803.178	+3,266.685	+.000
40	+.000	+.000	+86.995	+777.205	+3,161.049	+.000
41	+.000	+.000	+84.493	+754.849	+3,070.122	+.000
42	+.000	+.000	+82.579	+737.753	+3,000.590	+.000

43	+.000	+.000	+79.488	+710.137	+2,888.268	+.000
44	+.000	+.000	+75.955	+678.575	+2,759.901	+.000
45	+.000	+.000	+72.533	+648.000	+2,635.545	+.000
46	+.000	+.000	+69.184	+618.082	+2,513.863	+.000
47	+.000	+.000	+65.798	+587.836	+2,390.844	+.000
48	+.000	+.000	+63.590	+568.110	+2,310.614	+.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	+542,084.568
02	+ .000	+617,442.879
03	+ .000	+557,281.294
04	+ .000	+504,359.130
05	+ .000	+501,609.149
06	+ .000	+517,774.952
07	+ .000	+533,447.620
08	+ .000	+554,965.684
09	+ .000	+543,871.810
10	+ .000	+521,131.299
11	+ .000	+528,504.349
12	+ .000	+546,252.475
13	+ .000	+566,323.566
14	+ .000	+560,291.360
15	+ .000	+571,467.886
16	+ .000	+575,103.915
17	+ .000	+525,377.502
18	+ .000	+555,169.957
19	+ .000	+482,318.060
20	+ .000	+464,390.575
21	+ .000	+400,999.439
22	+ .000	+402,873.867
23	+ .000	+386,496.609
24	+ .000	+366,777.966
25	+ .000	+357,976.948
26	+ .000	+325,288.959
27	+ .000	+308,894.453
28	+ .000	+295,659.332
29	+ .000	+331,246.238
30	+ .000	+322,698.297
31	+ .000	+360,155.867
32	+ .000	+364,989.651
33	+ .000	+351,700.262
34	+ .000	+370,221.979
35	+ .000	+355,261.466
36	+ .000	+352,787.746
37	+ .000	+341,312.564
38	+ .000	+327,619.707
39	+ .000	+368,149.192
40	+ .000	+325,005.737
41	+ .000	+293,090.147
42	+ .000	+273,738.046

43	+.000	+244,538.045
44	+.000	+222,723.238
45	+.000	+186,248.459
46	+.000	+185,371.307
47	+.000	+265,541.302
48	+.000	+255,390.266