

Date: 22/08/2022

Settlement Day:28/07/2022

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

Internal Scheme Code:22/23

Internal Scheme Name:2022/2023

Internal Scheme Day: 119

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	+174,246.070	+313,125,160.690
Balancing Services Contract Cost	+2,270,741.170	+304,275,856.960
Balancing Services Cost Variable	+4,730,013.230	+455,187,883.280
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+45,640.140	+5,143,743.350
Black Start Testing Costs	+154.840	+224,968.130
Black Start Availability Costs	+96,159.200	+12,462,068.680
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+125,073,419.660
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+437,920.000
ALoMCP Recovery	+32,876.710	+3,912,328.490
CMP 381 Deferral	+133,716.110	+11,633,301.570
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+125,073,419.660
Total External Costs	+7,487,227.470	+1,106,403,231.150
Total Adjusted Energy Volume (MWh)	+1,312,250.368	

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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	+23,215.983	+86,421.854	+3.72252
02	+22,827.677	+69,088.322	+3.02652
03	+22,535.564	+49,893.811	+2.21400
04	+22,388.017	+42,432.401	+1.89532
05	+22,212.102	+57,223.510	+2.57623
06	+21,941.105	+52,487.939	+2.39222
07	+21,790.500	+39,499.408	+1.81269
08	+21,786.150	+42,243.348	+1.93900
09	+21,858.806	+38,440.958	+1.75860
10	+21,911.256	+81,357.229	+3.71303
11	+22,280.681	+108,514.430	+4.87034
12	+22,617.550	+114,134.472	+5.04628
13	+23,729.560	+225,203.586	+9.49042
14	+24,879.724	+179,931.821	+7.23207
15	+26,319.272	+199,381.287	+7.57549
16	+27,609.845	+256,260.362	+9.28148
17	+28,601.735	+148,559.166	+5.19406
18	+29,173.047	+181,851.838	+6.23356
19	+29,469.414	+172,461.809	+5.85223
20	+29,585.138	+75,760.870	+2.56077
21	+29,644.016	+51,032.990	+1.72153
22	+29,529.023	-10,859.961	-0.36777
23	+29,608.124	+34,151.920	+1.15346
24	+29,703.190	+84,510.550	+2.84517
25	+30,025.215	+164,691.361	+5.48510
26	+29,964.420	+152,645.831	+5.09424
27	+29,948.315	+128,048.791	+4.27566
28	+29,737.089	+96,105.430	+3.23184
29	+29,805.594	+156,176.721	+5.23985
30	+29,751.650	+172,518.050	+5.79860
31	+29,905.264	+110,418.721	+3.69228
32	+29,883.866	+28,598.231	+0.95698
33	+30,014.092	+169,184.366	+5.63683
34	+30,629.144	+220,497.189	+7.19893
35	+31,170.237	+215,330.301	+6.90820
36	+31,328.052	+270,761.212	+8.64277
37	+31,191.452	+378,379.891	+12.13088
38	+30,923.183	+368,343.470	+11.91156
39	+30,621.417	+388,689.669	+12.69339
40	+30,087.495	+434,594.977	+14.44437
41	+29,669.939	+406,580.615	+13.70345
42	+29,596.983	+426,419.925	+14.40755

43	+29,271.739	+369,139.798	+12.61079
44	+28,768.730	+359,995.106	+12.51342
45	+27,853.808	+341,165.188	+12.24842
46	+26,647.957	+313,848.643	+11.77759
47	+25,689.043	+310,465.499	+12.08552
48	+24,548.205	+175,754.384	+7.15956

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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	+0.01769	+0.00	+0.00	+22,136.30	+40,169.411	+0.000
02	+0.01740	+0.00	+0.00	+5,856.63	+39,510.896	+0.000
03	+0.01717	+0.00	+0.00	-12,502.06	+38,988.626	+0.000
04	+0.01706	+0.00	+0.00	-19,563.73	+38,738.844	+0.000
05	+0.01693	+0.00	+0.00	-4,300.20	+38,443.648	+0.000
06	+0.01672	+0.00	+0.00	-8,272.63	+37,966.792	+0.000
07	+0.01661	+0.00	+0.00	-20,861.42	+37,717.011	+0.000
08	+0.01660	+0.00	+0.00	-18,081.14	+37,694.303	+0.000
09	+0.01666	+0.00	+0.00	-22,101.57	+37,830.548	+0.000
10	+0.01670	+0.00	+0.00	+20,669.34	+37,921.378	+0.000
11	+0.01698	+0.00	+0.00	+46,809.02	+38,557.185	+0.000
12	+0.01724	+0.00	+0.00	+51,484.22	+39,147.578	+0.000
13	+0.01808	+0.00	+0.00	+31,136.63	+41,055.000	+128,364.140
14	+0.01896	+0.00	+0.00	-17,333.06	+43,053.253	+128,364.140
15	+0.02006	+0.00	+0.00	-64,841.26	+45,551.068	+191,324.400
16	+0.02104	+0.00	+0.00	-11,523.51	+47,776.394	+191,324.400
17	+0.02180	+0.00	+0.00	+69,337.85	+49,502.158	+0.000
18	+0.02223	+0.00	+0.00	+101,067.90	+50,478.576	+0.000
19	+0.02246	+0.00	+0.00	+90,842.05	+51,000.847	+0.000
20	+0.02255	+0.00	+0.00	-6,185.95	+51,205.213	+0.000
21	+0.02259	+0.00	+0.00	-31,059.19	+51,296.043	+0.000
22	+0.02250	+0.00	+0.00	-92,625.08	+51,091.676	+0.000
23	+0.02256	+0.00	+0.00	-47,831.24	+51,227.921	+0.000
24	+0.02264	+0.00	+0.00	+2,236.67	+51,409.580	+0.000
25	+0.02288	+0.00	+0.00	+81,545.32	+51,954.558	+0.000
26	+0.02283	+0.00	+0.00	+69,681.49	+51,841.021	+0.000
27	+0.02282	+0.00	+0.00	+45,120.79	+51,818.313	+0.000
28	+0.02266	+0.00	+0.00	+13,758.87	+51,454.995	+0.000
29	+0.02271	+0.00	+0.00	+73,648.46	+51,568.532	+0.000
30	+0.02267	+0.00	+0.00	+90,135.15	+51,477.702	+0.000
31	+0.02279	+0.00	+0.00	+12,617.99	+51,750.191	+14,981.750
32	+0.02277	+0.00	+0.00	-69,129.82	+51,704.776	+14,981.750
33	+0.02287	+0.00	+0.00	-109,534.90	+51,931.851	+195,609.565
34	+0.02334	+0.00	+0.00	-59,930.06	+52,999.099	+195,609.565
35	+0.02375	+0.00	+0.00	-51,597.70	+53,930.103	+180,620.375
36	+0.02387	+0.00	+0.00	+3,397.13	+54,202.592	+180,620.375
37	+0.02377	+0.00	+0.00	-13,052.29	+53,975.518	+305,051.875
38	+0.02357	+0.00	+0.00	-22,361.91	+53,521.369	+305,051.875
39	+0.02334	+0.00	+0.00	-55,282.99	+52,999.099	+359,154.975
40	+0.02293	+0.00	+0.00	-7,887.74	+52,068.095	+359,154.975
41	+0.02261	+0.00	+0.00	-34,553.79	+51,341.458	+358,969.545
42	+0.02255	+0.00	+0.00	-14,496.44	+51,205.213	+358,969.545

43	+0.02231	+.00	+.00	+56,017.14	+50,660.236	+232,048.000
44	+0.02192	+.00	+.00	+48,289.71	+49,774.646	+232,048.000
45	+0.02123	+.00	+.00	+17,514.57	+48,207.835	+246,500.685
46	+0.02031	+.00	+.00	-6,458.69	+46,118.753	+246,500.685
47	+0.01958	+.00	+.00	+86,930.37	+44,461.112	+152,381.305
48	+0.01871	+.00	+.00	-44,619.16	+42,485.567	+152,381.305

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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	+807.374	+2.739	+1,701.056	+0.000	+18,592.847
02	+0.000	+794.138	+2.694	+1,673.170	+0.000	+18,288.046
03	+0.000	+783.641	+2.659	+1,651.053	+0.000	+18,046.308
04	+0.000	+778.621	+2.642	+1,640.476	+0.000	+17,930.694
05	+0.000	+772.688	+2.621	+1,627.975	+0.000	+17,794.059
06	+0.000	+763.103	+2.589	+1,607.782	+0.000	+17,573.341
07	+0.000	+758.083	+2.572	+1,597.204	+0.000	+17,457.727
08	+0.000	+757.626	+2.570	+1,596.243	+0.000	+17,447.217
09	+0.000	+760.365	+2.580	+1,602.012	+0.000	+17,510.279
10	+0.000	+762.190	+2.586	+1,605.859	+0.000	+17,552.320
11	+0.000	+774.970	+2.629	+1,632.783	+0.000	+17,846.611
12	+0.000	+786.836	+2.669	+1,657.785	+0.000	+18,119.880
13	+0.000	+825.174	+2.800	+1,738.558	+0.000	+19,002.751
14	+0.000	+865.337	+2.936	+1,823.178	+0.000	+19,927.664
15	+0.000	+915.541	+3.106	+1,928.954	+0.000	+21,083.805
16	+0.000	+960.269	+3.258	+2,023.190	+0.000	+22,113.821
17	+0.000	+994.955	+3.376	+2,096.271	+0.000	+22,912.610
18	+0.000	+1,014.580	+3.442	+2,137.619	+0.000	+23,364.556
19	+0.000	+1,025.078	+3.478	+2,159.736	+0.000	+23,606.294
20	+0.000	+1,029.185	+3.492	+2,168.390	+0.000	+23,700.888
21	+0.000	+1,031.011	+3.498	+2,172.236	+0.000	+23,742.929
22	+0.000	+1,026.903	+3.484	+2,163.582	+0.000	+23,648.336
23	+0.000	+1,029.642	+3.493	+2,169.352	+0.000	+23,711.398
24	+0.000	+1,033.293	+3.506	+2,177.044	+0.000	+23,795.481
25	+0.000	+1,044.246	+3.543	+2,200.122	+0.000	+24,047.730
26	+0.000	+1,041.964	+3.535	+2,195.315	+0.000	+23,995.178
27	+0.000	+1,041.508	+3.533	+2,194.353	+0.000	+23,984.668
28	+0.000	+1,034.206	+3.509	+2,178.967	+0.000	+23,816.502
29	+0.000	+1,036.488	+3.516	+2,183.775	+0.000	+23,869.053
30	+0.000	+1,034.662	+3.510	+2,179.929	+0.000	+23,827.012
31	+0.000	+1,040.139	+3.529	+2,191.468	+0.000	+23,953.136
32	+0.000	+1,039.226	+3.526	+2,189.545	+0.000	+23,932.116
33	+0.000	+1,043.790	+3.541	+2,199.161	+0.000	+24,037.219
34	+0.000	+1,065.241	+3.614	+2,244.356	+0.000	+24,531.207
35	+0.000	+1,083.953	+3.677	+2,283.781	+0.000	+24,962.132
36	+0.000	+1,089.430	+3.696	+2,295.320	+0.000	+25,088.257
37	+0.000	+1,084.866	+3.681	+2,285.704	+0.000	+24,983.153
38	+0.000	+1,075.738	+3.650	+2,266.472	+0.000	+24,772.945
39	+0.000	+1,065.241	+3.614	+2,244.356	+0.000	+24,531.207
40	+0.000	+1,046.528	+3.550	+2,204.930	+0.000	+24,100.282
41	+0.000	+1,031.924	+3.501	+2,174.160	+0.000	+23,763.950
42	+0.000	+1,029.185	+3.492	+2,168.390	+0.000	+23,700.888

43	+.000	+1,018.232	+3.454	+2,145.312	+.000	+23,448.639
44	+.000	+1,000.432	+3.394	+2,107.810	+.000	+23,038.734
45	+.000	+968.940	+3.287	+2,041.460	+.000	+22,313.518
46	+.000	+926.951	+3.145	+1,952.993	+.000	+21,346.564
47	+.000	+893.634	+3.032	+1,882.797	+.000	+20,579.307
48	+.000	+853.927	+2.897	+1,799.139	+.000	+19,664.905

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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	+65.099	+581.589	+2,365.438	+.000
02	+.000	+.000	+64.032	+572.055	+2,326.660	+.000
03	+.000	+.000	+63.186	+564.493	+2,295.906	+.000
04	+.000	+.000	+62.781	+560.877	+2,281.197	+.000
05	+.000	+.000	+62.302	+556.603	+2,263.814	+.000
06	+.000	+.000	+61.530	+549.699	+2,235.733	+.000
07	+.000	+.000	+61.125	+546.082	+2,221.025	+.000
08	+.000	+.000	+61.088	+545.753	+2,219.687	+.000
09	+.000	+.000	+61.309	+547.726	+2,227.710	+.000
10	+.000	+.000	+61.456	+549.041	+2,233.059	+.000
11	+.000	+.000	+62.486	+558.247	+2,270.500	+.000
12	+.000	+.000	+63.443	+566.794	+2,305.266	+.000
13	+.000	+.000	+66.534	+594.411	+2,417.587	+.000
14	+.000	+.000	+69.773	+623.342	+2,535.257	+.000
15	+.000	+.000	+73.821	+659.507	+2,682.345	+.000
16	+.000	+.000	+77.427	+691.726	+2,813.387	+.000
17	+.000	+.000	+80.224	+716.712	+2,915.011	+.000
18	+.000	+.000	+81.806	+730.849	+2,972.509	+.000
19	+.000	+.000	+82.653	+738.411	+3,003.264	+.000
20	+.000	+.000	+82.984	+741.370	+3,015.298	+.000
21	+.000	+.000	+83.131	+742.685	+3,020.647	+.000
22	+.000	+.000	+82.800	+739.726	+3,008.612	+.000
23	+.000	+.000	+83.021	+741.699	+3,016.635	+.000
24	+.000	+.000	+83.315	+744.329	+3,027.333	+.000
25	+.000	+.000	+84.198	+752.219	+3,059.425	+.000
26	+.000	+.000	+84.014	+750.575	+3,052.739	+.000
27	+.000	+.000	+83.978	+750.247	+3,051.402	+.000
28	+.000	+.000	+83.389	+744.986	+3,030.007	+.000
29	+.000	+.000	+83.573	+746.630	+3,036.693	+.000
30	+.000	+.000	+83.426	+745.315	+3,031.344	+.000
31	+.000	+.000	+83.867	+749.260	+3,047.390	+.000
32	+.000	+.000	+83.794	+748.603	+3,044.716	+.000
33	+.000	+.000	+84.162	+751.890	+3,058.087	+.000
34	+.000	+.000	+85.891	+767.342	+3,120.934	+.000
35	+.000	+.000	+87.400	+780.822	+3,175.758	+.000
36	+.000	+.000	+87.842	+784.767	+3,191.804	+.000
37	+.000	+.000	+87.474	+781.479	+3,178.432	+.000
38	+.000	+.000	+86.738	+774.904	+3,151.689	+.000
39	+.000	+.000	+85.891	+767.342	+3,120.934	+.000
40	+.000	+.000	+84.382	+753.863	+3,066.110	+.000
41	+.000	+.000	+83.205	+743.342	+3,023.321	+.000
42	+.000	+.000	+82.984	+741.370	+3,015.298	+.000

43	+.000	+.000	+82.101	+733.479	+2,983.206	+.000
44	+.000	+.000	+80.666	+720.657	+2,931.057	+.000
45	+.000	+.000	+78.126	+697.973	+2,838.793	+.000
46	+.000	+.000	+74.741	+667.726	+2,715.774	+.000
47	+.000	+.000	+72.054	+643.726	+2,618.161	+.000
48	+.000	+.000	+68.853	+615.123	+2,501.828	+.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	+86,421.854
02	+ .000	+69,088.322
03	+ .000	+49,893.811
04	+ .000	+42,432.401
05	+ .000	+57,223.510
06	+ .000	+52,487.939
07	+ .000	+39,499.408
08	+ .000	+42,243.348
09	+ .000	+38,440.958
10	+ .000	+81,357.229
11	+ .000	+108,514.430
12	+ .000	+114,134.472
13	+ .000	+225,203.586
14	+ .000	+179,931.821
15	+ .000	+199,381.287
16	+ .000	+256,260.362
17	+ .000	+148,559.166
18	+ .000	+181,851.838
19	+ .000	+172,461.809
20	+ .000	+75,760.870
21	+ .000	+51,032.990
22	+ .000	-10,859.961
23	+ .000	+34,151.920
24	+ .000	+84,510.550
25	+ .000	+164,691.361
26	+ .000	+152,645.831
27	+ .000	+128,048.791
28	+ .000	+96,105.430
29	+ .000	+156,176.721
30	+ .000	+172,518.050
31	+ .000	+110,418.721
32	+ .000	+28,598.231
33	+ .000	+169,184.366
34	+ .000	+220,497.189
35	+ .000	+215,330.301
36	+ .000	+270,761.212
37	+ .000	+378,379.891
38	+ .000	+368,343.470
39	+ .000	+388,689.669
40	+ .000	+434,594.977
41	+ .000	+406,580.615
42	+ .000	+426,419.925

43	+.000	+369,139.798
44	+.000	+359,995.106
45	+.000	+341,165.188
46	+.000	+313,848.643
47	+.000	+310,465.499
48	+.000	+175,754.384