

Date: 10/02/2023

Settlement Day:18/01/2023

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: 293

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	+4,483,676.320	+1,215,374,080.680
Balancing Services Contract Cost	+2,721,286.690	+848,024,685.606
Balancing Services Cost Variable	+2,114,446.210	+1,158,772,021.214
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+212,808.470	+9,687,041.960
Black Start Testing Costs	+ .000	+225,432.650
Black Start Availability Costs	+78,480.000	+28,897,266.680
Black Start Other Costs	+2,028,925.610	+221,417,354.890
System Operator Internal Costs	+1,051,037.140	+307,953,882.020
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+1,078,240.000
ALoMCP Recovery	+32,876.710	+9,632,876.030
CMP 381 Deferral	+133,716.110	+34,899,904.710
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+307,953,882.020
Total External Costs	+11,809,896.120	+3,528,008,904.420
Total Adjusted Energy Volume (MWh)	+1,730,648.494	

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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	+26,693.323	+179,187.361	+6.71282
02	+27,356.130	+206,795.708	+7.55939
03	+27,224.551	+205,436.203	+7.54599
04	+26,707.888	+186,914.410	+6.99847
05	+26,579.390	+191,310.073	+7.19768
06	+26,388.274	+184,740.634	+7.00086
07	+26,321.534	+184,510.071	+7.00985
08	+25,996.267	+148,055.467	+5.69526
09	+25,998.040	+202,655.612	+7.79503
10	+25,959.129	+229,826.626	+8.85340
11	+26,944.424	+313,747.918	+11.64426
12	+27,980.806	+315,760.735	+11.28490
13	+31,625.554	+329,856.277	+10.43006
14	+34,507.302	+287,250.861	+8.32435
15	+38,045.724	+297,281.480	+7.81379
16	+40,019.590	+380,660.964	+9.51187
17	+41,074.289	+332,592.539	+8.09734
18	+41,330.336	+346,102.130	+8.37405
19	+41,843.391	+356,547.823	+8.52101
20	+41,797.459	+331,817.539	+7.93870
21	+41,413.844	+287,240.941	+6.93587
22	+41,201.101	+294,058.133	+7.13714
23	+40,895.575	+269,699.688	+6.59484
24	+40,515.203	+237,386.629	+5.85920
25	+40,466.112	+220,292.205	+5.44387
26	+40,115.796	+184,945.843	+4.61030
27	+39,832.619	+171,636.783	+4.30895
28	+39,469.718	+163,584.233	+4.14455
29	+39,720.760	+262,765.956	+6.61533
30	+39,715.913	+273,406.636	+6.88406
31	+40,055.916	+319,326.848	+7.97203
32	+41,054.652	+314,516.711	+7.66093
33	+41,992.525	+320,439.483	+7.63087
34	+43,447.679	+388,987.934	+8.95302
35	+43,933.157	+371,479.574	+8.45556
36	+44,099.001	+354,500.147	+8.03873
37	+43,833.689	+345,938.856	+7.89208
38	+43,473.935	+385,335.046	+8.86359
39	+41,965.913	+369,141.795	+8.79623
40	+40,889.956	+355,505.063	+8.69419
41	+39,668.393	+356,639.672	+8.99052
42	+37,961.626	+317,046.799	+8.35177

43	+36,910.161	+275,906.123	+7.47507
44	+35,378.365	+148,133.981	+4.18713
45	+33,134.337	+146,956.095	+4.43516
46	+31,242.307	+148,201.444	+4.74361
47	+29,519.385	+198,622.601	+6.72855
48	+28,347.455	+168,187.610	+5.93308

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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	+0.01542	+0.00	+0.00	+82,614.82	+41,962.241	+0.000
02	+0.01581	+0.00	+0.00	+107,780.67	+43,023.543	+0.000
03	+0.01573	+0.00	+0.00	+106,922.19	+42,805.840	+0.000
04	+0.01543	+0.00	+0.00	+90,279.24	+41,989.454	+0.000
05	+0.01536	+0.00	+0.00	+95,113.30	+41,798.964	+0.000
06	+0.01525	+0.00	+0.00	+89,232.77	+41,499.622	+0.000
07	+0.01521	+0.00	+0.00	+89,252.72	+41,390.771	+0.000
08	+0.01502	+0.00	+0.00	+53,988.05	+40,873.726	+0.000
09	+0.01502	+0.00	+0.00	+67,682.27	+40,873.726	+40,905.925
10	+0.01500	+0.00	+0.00	+94,978.54	+40,819.300	+40,905.925
11	+0.01557	+0.00	+0.00	+91,489.41	+42,370.434	+124,746.545
12	+0.01617	+0.00	+0.00	+89,744.54	+44,003.206	+124,746.545
13	+0.01827	+0.00	+0.00	+80,396.77	+49,717.908	+135,037.955
14	+0.01994	+0.00	+0.00	+27,332.46	+54,262.457	+135,037.955
15	+0.02198	+0.00	+0.00	+17,692.40	+59,813.881	+141,932.500
16	+0.02312	+0.00	+0.00	+93,932.28	+62,916.148	+141,932.500
17	+0.02373	+0.00	+0.00	+183,976.04	+64,576.133	+0.000
18	+0.02388	+0.00	+0.00	+196,546.21	+64,984.326	+0.000
19	+0.02418	+0.00	+0.00	+205,113.06	+65,800.712	+0.000
20	+0.02415	+0.00	+0.00	+180,570.66	+65,719.074	+0.000
21	+0.02393	+0.00	+0.00	+137,371.88	+65,120.390	+0.000
22	+0.02381	+0.00	+0.00	+144,940.61	+64,793.836	+0.000
23	+0.02363	+0.00	+0.00	+121,709.47	+64,304.004	+0.000
24	+0.02341	+0.00	+0.00	+90,774.23	+63,705.321	+0.000
25	+0.02338	+0.00	+0.00	+73,867.69	+63,623.683	+0.000
26	+0.02318	+0.00	+0.00	+39,773.89	+63,079.425	+0.000
27	+0.02302	+0.00	+0.00	+27,466.88	+62,644.020	+0.000
28	+0.02281	+0.00	+0.00	+20,729.52	+62,072.549	+0.000
29	+0.02295	+0.00	+0.00	+119,034.45	+62,453.530	+0.000
30	+0.02295	+0.00	+0.00	+129,675.13	+62,453.530	+0.000
31	+0.02315	+0.00	+0.00	+60,346.61	+62,997.787	+113,996.170
32	+0.02372	+0.00	+0.00	+51,966.67	+64,548.920	+113,996.170
33	+0.02426	+0.00	+0.00	+48,509.22	+66,018.415	+119,994.475
34	+0.02510	+0.00	+0.00	+111,796.91	+68,304.296	+119,994.475
35	+0.02539	+0.00	+0.00	+81,366.68	+69,093.469	+131,100.130
36	+0.02548	+0.00	+0.00	+63,823.60	+69,338.385	+131,100.130
37	+0.02533	+0.00	+0.00	+56,502.61	+68,930.192	+130,799.250
38	+0.02512	+0.00	+0.00	+97,213.99	+68,358.722	+130,799.250
39	+0.02425	+0.00	+0.00	+98,558.48	+65,991.202	+118,710.155
40	+0.02363	+0.00	+0.00	+88,804.69	+64,304.004	+118,710.155
41	+0.02292	+0.00	+0.00	+213,096.05	+62,371.891	+0.000
42	+0.02193	+0.00	+0.00	+179,703.36	+59,677.817	+0.000

43	+0.02133	+.00	+.00	+142,320.37	+58,045.045	+.000
44	+0.02044	+.00	+.00	+20,122.13	+55,623.100	+.000
45	+0.01915	+.00	+.00	+27,023.27	+52,112.640	+.000
46	+0.01805	+.00	+.00	+35,157.71	+49,119.225	+.000
47	+0.01706	+.00	+.00	+91,779.05	+46,425.151	+.000
48	+0.01638	+.00	+.00	+65,602.77	+44,574.676	+.000

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Settlement Run Type:Sf

NGESO Version Id:01

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	+3,281.507	+0.000	+1,210.162	+31,286.033	+16,206.993
02	+0.000	+3,364.502	+0.000	+1,240.769	+32,077.314	+16,616.897
03	+0.000	+3,347.477	+0.000	+1,234.490	+31,915.000	+16,532.814
04	+0.000	+3,283.635	+0.000	+1,210.946	+31,306.322	+16,217.503
05	+0.000	+3,268.738	+0.000	+1,205.453	+31,164.297	+16,143.930
06	+0.000	+3,245.329	+0.000	+1,196.820	+30,941.116	+16,028.316
07	+0.000	+3,236.817	+0.000	+1,193.681	+30,859.959	+15,986.275
08	+0.000	+3,196.383	+0.000	+1,178.770	+30,474.463	+15,786.578
09	+0.000	+3,196.383	+0.000	+1,178.770	+30,474.463	+15,786.578
10	+0.000	+3,192.127	+0.000	+1,177.200	+30,433.884	+15,765.557
11	+0.000	+3,313.428	+0.000	+1,221.934	+31,590.372	+16,364.648
12	+0.000	+3,441.113	+0.000	+1,269.022	+32,807.727	+16,995.271
13	+0.000	+3,888.011	+0.000	+1,433.830	+37,068.471	+19,202.449
14	+0.000	+4,243.401	+0.000	+1,564.891	+40,456.777	+20,957.681
15	+0.000	+4,677.530	+0.000	+1,724.990	+44,595.785	+23,101.796
16	+0.000	+4,920.132	+0.000	+1,814.458	+46,908.760	+24,299.979
17	+0.000	+5,049.945	+0.000	+1,862.330	+48,146.405	+24,941.111
18	+0.000	+5,081.866	+0.000	+1,874.102	+48,450.744	+25,098.767
19	+0.000	+5,145.709	+0.000	+1,897.646	+49,059.421	+25,414.078
20	+0.000	+5,139.325	+0.000	+1,895.292	+48,998.553	+25,382.547
21	+0.000	+5,092.507	+0.000	+1,878.026	+48,552.190	+25,151.319
22	+0.000	+5,066.970	+0.000	+1,868.609	+48,308.719	+25,025.194
23	+0.000	+5,028.664	+0.000	+1,854.482	+47,943.512	+24,836.008
24	+0.000	+4,981.846	+0.000	+1,837.217	+47,497.149	+24,604.779
25	+0.000	+4,975.462	+0.000	+1,834.862	+47,436.281	+24,573.248
26	+0.000	+4,932.900	+0.000	+1,819.166	+47,030.496	+24,363.041
27	+0.000	+4,898.851	+0.000	+1,806.610	+46,705.868	+24,194.875
28	+0.000	+4,854.161	+0.000	+1,790.129	+46,279.793	+23,974.157
29	+0.000	+4,883.954	+0.000	+1,801.116	+46,563.843	+24,121.302
30	+0.000	+4,883.954	+0.000	+1,801.116	+46,563.843	+24,121.302
31	+0.000	+4,926.516	+0.000	+1,816.812	+46,969.628	+24,331.510
32	+0.000	+5,047.817	+0.000	+1,861.546	+48,126.115	+24,930.601
33	+0.000	+5,162.733	+0.000	+1,903.925	+49,221.735	+25,498.161
34	+0.000	+5,341.493	+0.000	+1,969.848	+50,926.033	+26,381.032
35	+0.000	+5,403.207	+0.000	+1,992.607	+51,514.421	+26,685.833
36	+0.000	+5,422.360	+0.000	+1,999.670	+51,697.025	+26,780.426
37	+0.000	+5,390.439	+0.000	+1,987.898	+51,392.686	+26,622.771
38	+0.000	+5,345.749	+0.000	+1,971.418	+50,966.611	+26,402.053
39	+0.000	+5,160.605	+0.000	+1,903.140	+49,201.446	+25,487.651
40	+0.000	+5,028.664	+0.000	+1,854.482	+47,943.512	+24,836.008
41	+0.000	+4,877.570	+0.000	+1,798.762	+46,502.975	+24,089.771
42	+0.000	+4,666.890	+0.000	+1,721.066	+44,494.339	+23,049.244

43	+.000	+4,539.205	+.000	+1,673.978	+43,276.983	+22,418.622
44	+.000	+4,349.805	+.000	+1,604.131	+41,471.239	+21,483.199
45	+.000	+4,075.282	+.000	+1,502.892	+38,853.925	+20,127.361
46	+.000	+3,841.193	+.000	+1,416.564	+36,622.107	+18,971.220
47	+.000	+3,630.512	+.000	+1,338.869	+34,613.471	+17,930.694
48	+.000	+3,485.803	+.000	+1,285.502	+33,233.801	+17,215.988

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NGESO Version Id:01

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	+56.746	+506.959	+2,061.902	+.000
02	+.000	+.000	+58.181	+519.781	+2,114.052	+.000
03	+.000	+.000	+57.886	+517.151	+2,103.354	+.000
04	+.000	+.000	+56.782	+507.288	+2,063.240	+.000
05	+.000	+.000	+56.525	+504.986	+2,053.879	+.000
06	+.000	+.000	+56.120	+501.370	+2,039.171	+.000
07	+.000	+.000	+55.973	+500.055	+2,033.822	+.000
08	+.000	+.000	+55.274	+493.808	+2,008.416	+.000
09	+.000	+.000	+55.274	+493.808	+2,008.416	+.000
10	+.000	+.000	+55.200	+493.151	+2,005.742	+.000
11	+.000	+.000	+57.298	+511.890	+2,081.960	+.000
12	+.000	+.000	+59.506	+531.616	+2,162.189	+.000
13	+.000	+.000	+67.234	+600.657	+2,442.993	+.000
14	+.000	+.000	+73.379	+655.562	+2,666.299	+.000
15	+.000	+.000	+80.886	+722.630	+2,939.080	+.000
16	+.000	+.000	+85.082	+760.110	+3,091.516	+.000
17	+.000	+.000	+87.326	+780.164	+3,173.083	+.000
18	+.000	+.000	+87.878	+785.096	+3,193.141	+.000
19	+.000	+.000	+88.982	+794.959	+3,233.256	+.000
20	+.000	+.000	+88.872	+793.973	+3,229.244	+.000
21	+.000	+.000	+88.062	+786.740	+3,199.827	+.000
22	+.000	+.000	+87.621	+782.794	+3,183.781	+.000
23	+.000	+.000	+86.958	+776.877	+3,159.712	+.000
24	+.000	+.000	+86.149	+769.644	+3,130.294	+.000
25	+.000	+.000	+86.038	+768.657	+3,126.283	+.000
26	+.000	+.000	+85.302	+762.082	+3,099.539	+.000
27	+.000	+.000	+84.714	+756.822	+3,078.145	+.000
28	+.000	+.000	+83.941	+749.918	+3,050.064	+.000
29	+.000	+.000	+84.456	+754.520	+3,068.785	+.000
30	+.000	+.000	+84.456	+754.520	+3,068.785	+.000
31	+.000	+.000	+85.192	+761.096	+3,095.528	+.000
32	+.000	+.000	+87.290	+779.836	+3,171.746	+.000
33	+.000	+.000	+89.277	+797.589	+3,243.953	+.000
34	+.000	+.000	+92.368	+825.205	+3,356.274	+.000
35	+.000	+.000	+93.435	+834.740	+3,395.052	+.000
36	+.000	+.000	+93.766	+837.699	+3,407.086	+.000
37	+.000	+.000	+93.214	+832.767	+3,387.029	+.000
38	+.000	+.000	+92.442	+825.863	+3,358.949	+.000
39	+.000	+.000	+89.240	+797.260	+3,242.616	+.000
40	+.000	+.000	+86.958	+776.877	+3,159.712	+.000
41	+.000	+.000	+84.346	+753.534	+3,064.773	+.000
42	+.000	+.000	+80.702	+720.986	+2,932.394	+.000

43	+.000	+.000	+78.494	+701.260	+2,852.165	+.000
44	+.000	+.000	+75.219	+672.000	+2,733.157	+.000
45	+.000	+.000	+70.472	+629.589	+2,560.664	+.000
46	+.000	+.000	+66.424	+593.425	+2,413.576	+.000
47	+.000	+.000	+62.781	+560.877	+2,281.197	+.000
48	+.000	+.000	+60.278	+538.521	+2,190.270	+.000

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SAA Run Number:02

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NGESO Version Id:01

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	+179,187.361
02	+ .000	+206,795.708
03	+ .000	+205,436.203
04	+ .000	+186,914.410
05	+ .000	+191,310.073
06	+ .000	+184,740.634
07	+ .000	+184,510.071
08	+ .000	+148,055.467
09	+ .000	+202,655.612
10	+ .000	+229,826.626
11	+ .000	+313,747.918
12	+ .000	+315,760.735
13	+ .000	+329,856.277
14	+ .000	+287,250.861
15	+ .000	+297,281.480
16	+ .000	+380,660.964
17	+ .000	+332,592.539
18	+ .000	+346,102.130
19	+ .000	+356,547.823
20	+ .000	+331,817.539
21	+ .000	+287,240.941
22	+ .000	+294,058.133
23	+ .000	+269,699.688
24	+ .000	+237,386.629
25	+ .000	+220,292.205
26	+ .000	+184,945.843
27	+ .000	+171,636.783
28	+ .000	+163,584.233
29	+ .000	+262,765.956
30	+ .000	+273,406.636
31	+ .000	+319,326.848
32	+ .000	+314,516.711
33	+ .000	+320,439.483
34	+ .000	+388,987.934
35	+ .000	+371,479.574
36	+ .000	+354,500.147
37	+ .000	+345,938.856
38	+ .000	+385,335.046
39	+ .000	+369,141.795
40	+ .000	+355,505.063
41	+ .000	+356,639.672
42	+ .000	+317,046.799

43	+.000	+275,906.123
44	+.000	+148,133.981
45	+.000	+146,956.095
46	+.000	+148,201.444
47	+.000	+198,622.601
48	+.000	+168,187.610