

Date: 30/03/2023

Settlement Day:06/03/2023

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: 340

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	+1,305,867.280	+1,431,994,411.370
Balancing Services Contract Cost	+2,384,194.070	+976,375,137.776
Balancing Services Cost Variable	+607,435.780	+1,200,258,134.884
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+6,674.580	+13,093,341.640
Black Start Testing Costs	+ .000	+225,432.650
Black Start Availability Costs	+86,865.600	+32,812,321.900
Black Start Other Costs	+762,968.190	+288,925,795.320
System Operator Internal Costs	+1,051,037.140	+357,352,627.600
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	-21,871.520	+1,046,787.840
ALoMCP Recovery	+32,876.710	+11,178,081.400
CMP 381 Deferral	+133,716.110	+41,184,561.880
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+357,352,627.600
Total External Costs	+5,298,726.800	+3,997,094,006.660
Total Adjusted Energy Volume (MWh)	+1,632,736.296	

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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	+25,613.685	+57,492.311	+2.24459
02	+26,083.789	+73,990.265	+2.83664
03	+25,768.222	+107,146.933	+4.15810
04	+25,327.517	+94,323.468	+3.72415
05	+24,966.039	+93,016.777	+3.72573
06	+24,687.820	+62,557.379	+2.53394
07	+24,595.931	+47,996.441	+1.95140
08	+24,431.230	+40,716.525	+1.66658
09	+24,801.622	+66,724.801	+2.69034
10	+24,989.492	+67,530.166	+2.70234
11	+26,415.700	+113,032.927	+4.27901
12	+27,588.285	+86,447.519	+3.13349
13	+29,822.803	+187,957.805	+6.30249
14	+31,920.809	+182,589.285	+5.72007
15	+34,118.337	+212,933.717	+6.24103
16	+35,389.433	+248,296.332	+7.01612
17	+36,693.618	+175,704.936	+4.78843
18	+37,466.325	+124,941.917	+3.33478
19	+38,309.544	+112,392.032	+2.93379
20	+38,427.368	+98,190.169	+2.55521
21	+38,350.470	+91,966.426	+2.39805
22	+38,119.852	+62,784.232	+1.64702
23	+37,711.550	+102,682.826	+2.72285
24	+37,704.532	+98,635.032	+2.61600
25	+38,098.470	+161,692.662	+4.24407
26	+38,106.784	+97,462.067	+2.55760
27	+37,804.554	+120,547.779	+3.18871
28	+37,705.690	+115,492.652	+3.06300
29	+37,632.586	+141,039.003	+3.74779
30	+37,564.876	+169,889.815	+4.52257
31	+37,674.615	+126,878.733	+3.36775
32	+38,360.493	+122,975.956	+3.20580
33	+39,041.414	+144,019.600	+3.68889
34	+39,999.464	+154,530.922	+3.86332
35	+40,732.035	+156,906.829	+3.85217
36	+41,399.192	+174,714.018	+4.22023
37	+41,975.253	+218,454.909	+5.20437
38	+41,713.833	+220,892.655	+5.29543
39	+40,860.356	+206,957.316	+5.06499
40	+39,490.683	+202,338.539	+5.12370
41	+38,328.644	+189,760.661	+4.95088
42	+37,197.225	+157,736.609	+4.24055

43	+35,640.791	+157,711.471	+4.42503
44	+33,864.433	+156,803.859	+4.63034
45	+32,556.350	+150,467.270	+4.62175
46	+30,810.139	+137,959.257	+4.47772
47	+28,998.223	+128,396.215	+4.42773
48	+27,876.220	+126,129.287	+4.52462

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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	+0.01569	+0.00	+0.00	-12,115.76	+37,408.005	+0.000
02	+0.01598	+0.00	+0.00	+3,095.62	+38,099.421	+0.000
03	+0.01578	+0.00	+0.00	+37,139.58	+37,622.582	+0.000
04	+0.01551	+0.00	+0.00	+25,513.96	+36,978.850	+0.000
05	+0.01529	+0.00	+0.00	+25,183.29	+36,454.327	+0.000
06	+0.01512	+0.00	+0.00	-4,521.91	+36,049.014	+0.000
07	+0.01506	+0.00	+0.00	-18,816.66	+35,905.963	+0.000
08	+0.01496	+0.00	+0.00	-25,652.93	+35,667.543	+0.000
09	+0.01519	+0.00	+0.00	-665.04	+36,215.908	+0.000
10	+0.01531	+0.00	+0.00	-392.05	+36,502.011	+0.000
11	+0.01618	+0.00	+0.00	+41,250.99	+38,576.260	+0.000
12	+0.01690	+0.00	+0.00	+11,471.33	+40,292.880	+0.000
13	+0.01827	+0.00	+0.00	-61,023.68	+43,559.226	+167,927.345
14	+0.01955	+0.00	+0.00	-72,070.87	+46,610.994	+167,927.345
15	+0.02090	+0.00	+0.00	-15,578.86	+49,829.656	+135,790.545
16	+0.02167	+0.00	+0.00	+16,367.68	+51,665.485	+135,790.545
17	+0.02247	+0.00	+0.00	+76,017.66	+53,572.841	+0.000
18	+0.02295	+0.00	+0.00	+23,125.14	+54,717.254	+0.000
19	+0.02346	+0.00	+0.00	+8,312.66	+55,933.193	+0.000
20	+0.02354	+0.00	+0.00	-6,244.12	+56,123.928	+0.000
21	+0.02349	+0.00	+0.00	-12,246.04	+56,004.719	+0.000
22	+0.02335	+0.00	+0.00	-40,807.13	+55,670.932	+0.000
23	+0.02310	+0.00	+0.00	+200.58	+55,074.883	+0.000
24	+0.02309	+0.00	+0.00	-3,802.85	+55,051.041	+0.000
25	+0.02333	+0.00	+0.00	+58,190.03	+55,623.248	+0.000
26	+0.02334	+0.00	+0.00	-6,084.93	+55,647.090	+0.000
27	+0.02315	+0.00	+0.00	+17,843.71	+55,194.093	+0.000
28	+0.02309	+0.00	+0.00	+13,054.77	+55,051.041	+0.000
29	+0.02305	+0.00	+0.00	+38,778.58	+54,955.673	+0.000
30	+0.02301	+0.00	+0.00	+67,806.85	+54,860.306	+0.000
31	+0.02307	+0.00	+0.00	+24,529.58	+55,003.357	+0.000
32	+0.02349	+0.00	+0.00	+18,763.49	+56,004.719	+0.000
33	+0.02391	+0.00	+0.00	+37,943.82	+57,006.080	+0.000
34	+0.02450	+0.00	+0.00	+45,837.63	+58,412.755	+0.000
35	+0.02495	+0.00	+0.00	+46,217.13	+59,485.642	+0.000
36	+0.02536	+0.00	+0.00	+62,205.37	+60,463.162	+0.000
37	+0.02571	+0.00	+0.00	+104,393.50	+61,297.630	+0.000
38	+0.02555	+0.00	+0.00	+107,541.08	+60,916.158	+0.000
39	+0.02503	+0.00	+0.00	+95,912.70	+59,676.378	+0.000
40	+0.02419	+0.00	+0.00	+95,020.55	+57,673.655	+0.000
41	+0.02348	+0.00	+0.00	+85,592.56	+55,980.877	+0.000
42	+0.02278	+0.00	+0.00	+56,674.03	+54,311.941	+0.000

43	+0.02183	+.00	+.00	+60,863.53	+52,046.957	+.000
44	+0.02074	+.00	+.00	+64,791.66	+49,448.185	+.000
45	+0.01994	+.00	+.00	+62,004.24	+47,540.830	+.000
46	+0.01887	+.00	+.00	+54,243.24	+44,989.742	+.000
47	+0.01776	+.00	+.00	+49,604.67	+42,343.287	+.000
48	+0.01707	+.00	+.00	+50,398.90	+40,698.193	+.000

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SAA Run Number:02

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	+104.724	+0.000	+1,362.921	+11,970.971	+16,490.773
02	+0.000	+106.660	+0.000	+1,388.112	+12,192.232	+16,795.573
03	+0.000	+105.325	+0.000	+1,370.739	+12,039.638	+16,585.366
04	+0.000	+103.523	+0.000	+1,347.285	+11,833.637	+16,301.586
05	+0.000	+102.054	+0.000	+1,328.175	+11,665.784	+16,070.358
06	+0.000	+100.920	+0.000	+1,313.408	+11,536.079	+15,891.682
07	+0.000	+100.519	+0.000	+1,308.196	+11,490.301	+15,828.619
08	+0.000	+99.852	+0.000	+1,299.509	+11,414.004	+15,723.516
09	+0.000	+101.387	+0.000	+1,319.488	+11,589.487	+15,965.254
10	+0.000	+102.188	+0.000	+1,329.912	+11,681.043	+16,091.379
11	+0.000	+107.995	+0.000	+1,405.485	+12,344.825	+17,005.781
12	+0.000	+112.800	+0.000	+1,468.029	+12,894.162	+17,762.528
13	+0.000	+121.945	+0.000	+1,587.035	+13,939.429	+19,202.449
14	+0.000	+130.488	+0.000	+1,698.222	+14,916.028	+20,547.776
15	+0.000	+139.499	+0.000	+1,815.491	+15,946.035	+21,966.676
16	+0.000	+144.638	+0.000	+1,882.378	+16,533.521	+22,775.975
17	+0.000	+149.978	+0.000	+1,951.870	+17,143.895	+23,616.805
18	+0.000	+153.182	+0.000	+1,993.566	+17,510.120	+24,121.302
19	+0.000	+156.586	+0.000	+2,037.867	+17,899.234	+24,657.331
20	+0.000	+157.120	+0.000	+2,044.816	+17,960.271	+24,741.414
21	+0.000	+156.786	+0.000	+2,040.473	+17,922.123	+24,688.862
22	+0.000	+155.851	+0.000	+2,028.312	+17,815.307	+24,541.717
23	+0.000	+154.183	+0.000	+2,006.595	+17,624.565	+24,278.958
24	+0.000	+154.116	+0.000	+2,005.727	+17,616.936	+24,268.448
25	+0.000	+155.718	+0.000	+2,026.574	+17,800.048	+24,520.696
26	+0.000	+155.785	+0.000	+2,027.443	+17,807.678	+24,531.207
27	+0.000	+154.517	+0.000	+2,010.939	+17,662.714	+24,331.510
28	+0.000	+154.116	+0.000	+2,005.727	+17,616.936	+24,268.448
29	+0.000	+153.849	+0.000	+2,002.252	+17,586.417	+24,226.406
30	+0.000	+153.582	+0.000	+1,998.777	+17,555.898	+24,184.365
31	+0.000	+153.983	+0.000	+2,003.989	+17,601.676	+24,247.427
32	+0.000	+156.786	+0.000	+2,040.473	+17,922.123	+24,688.862
33	+0.000	+159.589	+0.000	+2,076.956	+18,242.569	+25,130.298
34	+0.000	+163.527	+0.000	+2,128.207	+18,692.721	+25,750.410
35	+0.000	+166.531	+0.000	+2,167.297	+19,036.056	+26,223.377
36	+0.000	+169.267	+0.000	+2,202.912	+19,348.873	+26,654.302
37	+0.000	+171.603	+0.000	+2,233.315	+19,615.912	+27,022.165
38	+0.000	+170.536	+0.000	+2,219.416	+19,493.837	+26,853.999
39	+0.000	+167.065	+0.000	+2,174.246	+19,097.094	+26,307.460
40	+0.000	+161.458	+0.000	+2,101.279	+18,456.201	+25,424.588
41	+0.000	+156.719	+0.000	+2,039.604	+17,914.493	+24,678.352
42	+0.000	+152.047	+0.000	+1,978.798	+17,380.415	+23,942.626

43	+.000	+145.706	+.000	+1,896.276	+16,655.596	+22,944.141
44	+.000	+138.431	+.000	+1,801.593	+15,823.960	+21,798.510
45	+.000	+133.091	+.000	+1,732.100	+15,213.586	+20,957.681
46	+.000	+125.949	+.000	+1,639.154	+14,397.210	+19,833.071
47	+.000	+118.541	+.000	+1,542.733	+13,550.315	+18,666.420
48	+.000	+113.935	+.000	+1,482.796	+13,023.867	+17,941.204

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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	-343.164	+515.836	+2,098.006	+.000
02	+.000	+.000	-349.507	+525.370	+2,136.783	+.000
03	+.000	+.000	-345.133	+518.794	+2,110.040	+.000
04	+.000	+.000	-339.227	+509.918	+2,073.937	+.000
05	+.000	+.000	-334.416	+502.685	+2,044.519	+.000
06	+.000	+.000	-330.697	+497.096	+2,021.788	+.000
07	+.000	+.000	-329.385	+495.123	+2,013.765	+.000
08	+.000	+.000	-327.198	+491.836	+2,000.393	+.000
09	+.000	+.000	-332.228	+499.397	+2,031.148	+.000
10	+.000	+.000	-334.853	+503.342	+2,047.194	+.000
11	+.000	+.000	-353.881	+531.945	+2,163.527	+.000
12	+.000	+.000	-369.629	+555.616	+2,259.802	+.000
13	+.000	+.000	-399.593	+600.657	+2,442.993	+.000
14	+.000	+.000	-427.588	+642.740	+2,614.150	+.000
15	+.000	+.000	-457.115	+687.123	+2,794.667	+.000
16	+.000	+.000	-473.956	+712.438	+2,897.628	+.000
17	+.000	+.000	-491.453	+738.740	+3,004.601	+.000
18	+.000	+.000	-501.951	+754.520	+3,068.785	+.000
19	+.000	+.000	-513.106	+771.288	+3,136.980	+.000
20	+.000	+.000	-514.856	+773.918	+3,147.677	+.000
21	+.000	+.000	-513.762	+772.274	+3,140.991	+.000
22	+.000	+.000	-510.700	+767.671	+3,122.271	+.000
23	+.000	+.000	-505.232	+759.452	+3,088.842	+.000
24	+.000	+.000	-505.013	+759.123	+3,087.505	+.000
25	+.000	+.000	-510.263	+767.014	+3,119.597	+.000
26	+.000	+.000	-510.481	+767.342	+3,120.934	+.000
27	+.000	+.000	-506.326	+761.096	+3,095.528	+.000
28	+.000	+.000	-505.013	+759.123	+3,087.505	+.000
29	+.000	+.000	-504.139	+757.808	+3,082.156	+.000
30	+.000	+.000	-503.264	+756.493	+3,076.808	+.000
31	+.000	+.000	-504.576	+758.466	+3,084.831	+.000
32	+.000	+.000	-513.762	+772.274	+3,140.991	+.000
33	+.000	+.000	-522.948	+786.082	+3,197.152	+.000
34	+.000	+.000	-535.852	+805.479	+3,276.045	+.000
35	+.000	+.000	-545.694	+820.274	+3,336.217	+.000
36	+.000	+.000	-554.662	+833.753	+3,391.041	+.000
37	+.000	+.000	-562.317	+845.260	+3,437.841	+.000
38	+.000	+.000	-558.817	+840.000	+3,416.447	+.000
39	+.000	+.000	-547.444	+822.904	+3,346.914	+.000
40	+.000	+.000	-529.072	+795.288	+3,234.593	+.000
41	+.000	+.000	-513.543	+771.945	+3,139.654	+.000
42	+.000	+.000	-498.233	+748.931	+3,046.053	+.000



43	+.000	+.000	-477.455	+717.699	+2,919.023	+.000
44	+.000	+.000	-453.615	+681.863	+2,773.272	+.000
45	+.000	+.000	-436.118	+655.562	+2,666.299	+.000
46	+.000	+.000	-412.716	+620.384	+2,523.223	+.000
47	+.000	+.000	-388.438	+583.890	+2,374.798	+.000
48	+.000	+.000	-373.347	+561.205	+2,282.534	+.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	+57,492.311
02	+ .000	+73,990.265
03	+ .000	+107,146.933
04	+ .000	+94,323.468
05	+ .000	+93,016.777
06	+ .000	+62,557.379
07	+ .000	+47,996.441
08	+ .000	+40,716.525
09	+ .000	+66,724.801
10	+ .000	+67,530.166
11	+ .000	+113,032.927
12	+ .000	+86,447.519
13	+ .000	+187,957.805
14	+ .000	+182,589.285
15	+ .000	+212,933.717
16	+ .000	+248,296.332
17	+ .000	+175,704.936
18	+ .000	+124,941.917
19	+ .000	+112,392.032
20	+ .000	+98,190.169
21	+ .000	+91,966.426
22	+ .000	+62,784.232
23	+ .000	+102,682.826
24	+ .000	+98,635.032
25	+ .000	+161,692.662
26	+ .000	+97,462.067
27	+ .000	+120,547.779
28	+ .000	+115,492.652
29	+ .000	+141,039.003
30	+ .000	+169,889.815
31	+ .000	+126,878.733
32	+ .000	+122,975.956
33	+ .000	+144,019.600
34	+ .000	+154,530.922
35	+ .000	+156,906.829
36	+ .000	+174,714.018
37	+ .000	+218,454.909
38	+ .000	+220,892.655
39	+ .000	+206,957.316
40	+ .000	+202,338.539
41	+ .000	+189,760.661
42	+ .000	+157,736.609

43	+.000	+157,711.471
44	+.000	+156,803.859
45	+.000	+150,467.270
46	+.000	+137,959.257
47	+.000	+128,396.215
48	+.000	+126,129.287