

Date: 20/02/2023

Settlement Day:26/01/2023

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: 301

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	+3,219,858.960	+1,244,046,580.840
Balancing Services Contract Cost	+3,019,058.670	+872,705,302.006
Balancing Services Cost Variable	+207,460.000	+1,171,150,391.954
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+212,808.470	+11,389,509.730
Black Start Testing Costs	+ .000	+225,432.650
Black Start Availability Costs	+78,480.000	+29,524,421.960
Black Start Other Costs	+2,028,925.610	+237,648,759.770
System Operator Internal Costs	+1,051,037.140	+316,362,179.140
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+1,107,680.000
ALoMCP Recovery	+32,876.710	+9,895,889.710
CMP 381 Deferral	+133,716.110	+35,969,633.590
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+316,362,179.140
Total External Costs	+8,936,864.530	+3,613,663,602.210
Total Adjusted Energy Volume (MWh)	+1,700,669.516	

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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(£/MWh)
01	+28,210.475	+128,730.157	+4.56320
02	+28,642.143	+156,014.283	+5.44702
03	+28,268.549	+131,381.825	+4.64763
04	+27,719.631	+110,306.838	+3.97938
05	+27,381.133	+104,096.722	+3.80177
06	+27,155.304	+106,975.466	+3.93939
07	+26,999.768	+133,669.863	+4.95078
08	+26,687.297	+91,858.183	+3.44202
09	+26,432.427	+83,566.615	+3.16152
10	+26,500.398	+115,343.709	+4.35253
11	+27,706.496	+186,169.732	+6.71935
12	+28,777.164	+171,034.079	+5.94340
13	+31,809.844	+237,314.247	+7.46040
14	+34,548.414	+238,837.305	+6.91312
15	+37,731.698	+301,301.710	+7.98537
16	+39,071.437	+276,053.355	+7.06535
17	+39,454.945	+251,851.009	+6.38326
18	+39,771.355	+263,994.420	+6.63780
19	+40,241.150	+273,714.407	+6.80185
20	+40,456.702	+276,624.523	+6.83755
21	+40,303.317	+280,537.930	+6.96067
22	+40,090.156	+291,610.884	+7.27388
23	+39,921.030	+259,258.416	+6.49428
24	+39,935.863	+257,840.342	+6.45636
25	+40,111.416	+266,632.246	+6.64729
26	+40,074.973	+258,258.929	+6.44439
27	+39,823.094	+235,534.097	+5.91451
28	+39,648.998	+254,783.583	+6.42598
29	+39,561.555	+305,504.344	+7.72225
30	+39,496.445	+326,821.581	+8.27471
31	+39,400.125	+321,504.291	+8.15998
32	+40,110.547	+308,976.306	+7.70312
33	+40,787.311	+287,236.733	+7.04231
34	+41,802.122	+309,703.773	+7.40881
35	+42,431.288	+301,519.699	+7.10607
36	+42,371.007	+275,686.065	+6.50648
37	+41,779.135	+224,304.797	+5.36882
38	+41,090.977	+236,700.888	+5.76041
39	+39,860.069	+256,746.919	+6.44121
40	+38,884.194	+185,830.031	+4.77906
41	+37,803.188	+153,508.364	+4.06073
42	+36,394.665	+110,491.550	+3.03593

43	+35,178.278	+138,328.390	+3.93221
44	+33,377.529	+96,048.469	+2.87764
45	+32,092.747	+110,075.426	+3.42992
46	+30,177.437	+101,247.457	+3.35507
47	+27,838.732	+87,420.019	+3.14023
48	+26,756.988	+106,754.876	+3.98979

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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	+0.01659	+0.00	+0.00	+1,030.09	+50,086.183	+18,860.000
02	+0.01684	+0.00	+0.00	+26,674.07	+50,840.948	+18,860.000
03	+0.01662	+0.00	+0.00	+3,484.94	+50,176.755	+18,860.000
04	+0.01630	+0.00	+0.00	-15,490.66	+49,210.656	+18,860.000
05	+0.01610	+0.00	+0.00	-20,388.66	+48,606.845	+18,860.000
06	+0.01597	+0.00	+0.00	-16,657.04	+48,214.367	+18,860.000
07	+0.01588	+0.00	+0.00	+10,627.81	+47,942.652	+18,860.000
08	+0.01569	+0.00	+0.00	-29,937.36	+47,369.031	+18,860.000
09	+0.01554	+0.00	+0.00	-37,244.84	+46,916.172	+18,860.000
10	+0.01558	+0.00	+0.00	-5,730.17	+47,036.934	+18,860.000
11	+0.01629	+0.00	+0.00	+60,437.84	+49,180.466	+18,860.000
12	+0.01692	+0.00	+0.00	+60,029.02	+51,082.473	+0.000
13	+0.01870	+0.00	+0.00	+114,631.35	+56,456.397	+0.000
14	+0.02031	+0.00	+0.00	+105,591.87	+61,317.082	+0.000
15	+0.02219	+0.00	+0.00	+155,722.38	+66,992.912	+0.000
16	+0.02297	+0.00	+0.00	+125,356.77	+69,347.778	+0.000
17	+0.02320	+0.00	+0.00	+99,645.49	+70,042.161	+0.000
18	+0.02339	+0.00	+0.00	+110,542.39	+70,615.782	+0.000
19	+0.02366	+0.00	+0.00	+118,491.02	+71,430.928	+0.000
20	+0.02379	+0.00	+0.00	+120,548.26	+71,823.406	+0.000
21	+0.02370	+0.00	+0.00	+125,052.12	+71,551.690	+0.000
22	+0.02357	+0.00	+0.00	+136,977.95	+71,159.213	+0.000
23	+0.02347	+0.00	+0.00	+105,281.54	+70,857.307	+0.000
24	+0.02348	+0.00	+0.00	+103,797.86	+70,887.498	+0.000
25	+0.02359	+0.00	+0.00	+111,868.10	+71,219.594	+0.000
26	+0.02356	+0.00	+0.00	+103,691.60	+71,129.022	+0.000
27	+0.02342	+0.00	+0.00	+81,885.25	+70,706.354	+0.000
28	+0.02331	+0.00	+0.00	+101,856.40	+70,374.258	+0.000
29	+0.02326	+0.00	+0.00	+152,905.19	+70,223.305	+0.000
30	+0.02322	+0.00	+0.00	+174,484.85	+70,102.542	+0.000
31	+0.02317	+0.00	+0.00	+169,495.59	+69,951.589	+0.000
32	+0.02359	+0.00	+0.00	+154,212.16	+71,219.594	+0.000
33	+0.02398	+0.00	+0.00	+129,913.96	+72,397.027	+0.000
34	+0.02458	+0.00	+0.00	+148,444.65	+74,208.462	+0.000
35	+0.02495	+0.00	+0.00	+137,833.16	+75,325.514	+0.000
36	+0.02491	+0.00	+0.00	+112,261.95	+75,204.751	+0.000
37	+0.02457	+0.00	+0.00	+63,111.28	+74,178.272	+0.000
38	+0.02416	+0.00	+0.00	+78,197.21	+72,940.457	+0.000
39	+0.02344	+0.00	+0.00	+102,966.86	+70,766.735	+0.000
40	+0.02286	+0.00	+0.00	+35,855.11	+69,015.681	+0.000
41	+0.02223	+0.00	+0.00	+7,666.61	+67,113.674	+0.000
42	+0.02140	+0.00	+0.00	-29,904.92	+64,607.856	+0.000

43	+0.02068	+.00	+.00	+2,655.54	+62,434.133	+.000
44	+0.01963	+.00	+.00	-32,735.77	+59,264.122	+.000
45	+0.01887	+.00	+.00	-13,722.77	+56,969.637	+.000
46	+0.01774	+.00	+.00	-15,137.28	+53,558.101	+.000
47	+0.01637	+.00	+.00	-19,976.72	+49,421.990	+.000
48	+0.01573	+.00	+.00	+3,556.91	+47,489.793	+.000

Date: 20/02/2023

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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	+3,530.493	+0.000	+1,301.983	+33,659.876	+17,436.706
02	+0.000	+3,583.695	+0.000	+1,321.603	+34,167.107	+17,699.465
03	+0.000	+3,536.877	+0.000	+1,304.338	+33,720.744	+17,468.237
04	+0.000	+3,468.778	+0.000	+1,279.224	+33,071.487	+17,131.905
05	+0.000	+3,426.216	+0.000	+1,263.528	+32,665.702	+16,921.698
06	+0.000	+3,398.551	+0.000	+1,253.326	+32,401.942	+16,785.063
07	+0.000	+3,379.399	+0.000	+1,246.262	+32,219.339	+16,690.470
08	+0.000	+3,338.965	+0.000	+1,231.351	+31,833.843	+16,490.773
09	+0.000	+3,307.044	+0.000	+1,219.579	+31,529.504	+16,333.117
10	+0.000	+3,315.556	+0.000	+1,222.718	+31,610.661	+16,375.159
11	+0.000	+3,466.650	+0.000	+1,278.439	+33,051.198	+17,121.395
12	+0.000	+3,600.719	+0.000	+1,327.882	+34,329.421	+17,783.548
13	+0.000	+3,979.518	+0.000	+1,467.576	+37,940.909	+19,654.395
14	+0.000	+4,322.140	+0.000	+1,593.929	+41,207.479	+21,346.564
15	+0.000	+4,722.220	+0.000	+1,741.471	+45,021.859	+23,322.514
16	+0.000	+4,888.211	+0.000	+1,802.686	+46,604.421	+24,142.323
17	+0.000	+4,937.157	+0.000	+1,820.736	+47,071.074	+24,384.062
18	+0.000	+4,977.590	+0.000	+1,835.647	+47,456.570	+24,583.759
19	+0.000	+5,035.048	+0.000	+1,856.837	+48,004.380	+24,867.539
20	+0.000	+5,062.714	+0.000	+1,867.039	+48,268.140	+25,004.174
21	+0.000	+5,043.561	+0.000	+1,859.976	+48,085.537	+24,909.580
22	+0.000	+5,015.896	+0.000	+1,849.774	+47,821.777	+24,772.945
23	+0.000	+4,994.615	+0.000	+1,841.926	+47,618.884	+24,667.842
24	+0.000	+4,996.743	+0.000	+1,842.710	+47,639.173	+24,678.352
25	+0.000	+5,020.152	+0.000	+1,851.343	+47,862.355	+24,793.966
26	+0.000	+5,013.768	+0.000	+1,848.989	+47,801.487	+24,762.435
27	+0.000	+4,983.974	+0.000	+1,838.002	+47,517.438	+24,615.290
28	+0.000	+4,960.565	+0.000	+1,829.369	+47,294.256	+24,499.676
29	+0.000	+4,949.925	+0.000	+1,825.445	+47,192.810	+24,447.124
30	+0.000	+4,941.413	+0.000	+1,822.306	+47,111.653	+24,405.082
31	+0.000	+4,930.772	+0.000	+1,818.382	+47,010.206	+24,352.531
32	+0.000	+5,020.152	+0.000	+1,851.343	+47,862.355	+24,793.966
33	+0.000	+5,103.147	+0.000	+1,881.950	+48,653.636	+25,203.871
34	+0.000	+5,230.832	+0.000	+1,929.038	+49,870.991	+25,834.493
35	+0.000	+5,309.571	+0.000	+1,958.076	+50,621.694	+26,223.377
36	+0.000	+5,301.059	+0.000	+1,954.937	+50,540.537	+26,181.335
37	+0.000	+5,228.704	+0.000	+1,928.254	+49,850.702	+25,823.983
38	+0.000	+5,141.453	+0.000	+1,896.077	+49,018.843	+25,393.057
39	+0.000	+4,988.231	+0.000	+1,839.571	+47,558.016	+24,636.311
40	+0.000	+4,864.802	+0.000	+1,794.053	+46,381.239	+24,026.709
41	+0.000	+4,730.732	+0.000	+1,744.610	+45,103.016	+23,364.556
42	+0.000	+4,554.101	+0.000	+1,679.472	+43,419.008	+22,492.195

43	+.000	+4,400.879	+.000	+1,622.966	+41,958.182	+21,735.448
44	+.000	+4,177.430	+.000	+1,540.562	+39,827.810	+20,631.859
45	+.000	+4,015.696	+.000	+1,480.918	+38,285.826	+19,833.071
46	+.000	+3,775.222	+.000	+1,392.235	+35,993.140	+18,645.399
47	+.000	+3,483.675	+.000	+1,284.718	+33,213.512	+17,205.478
48	+.000	+3,347.477	+.000	+1,234.490	+31,915.000	+16,532.814

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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	+61.051	+545.425	+2,218.350	+.000
02	+.000	+.000	+61.971	+553.644	+2,251.779	+.000
03	+.000	+.000	+61.162	+546.411	+2,222.362	+.000
04	+.000	+.000	+59.984	+535.890	+2,179.573	+.000
05	+.000	+.000	+59.248	+529.315	+2,152.829	+.000
06	+.000	+.000	+58.770	+525.041	+2,135.446	+.000
07	+.000	+.000	+58.438	+522.082	+2,123.412	+.000
08	+.000	+.000	+57.739	+515.836	+2,098.006	+.000
09	+.000	+.000	+57.187	+510.904	+2,077.948	+.000
10	+.000	+.000	+57.334	+512.219	+2,083.297	+.000
11	+.000	+.000	+59.947	+535.562	+2,178.235	+.000
12	+.000	+.000	+62.266	+556.274	+2,262.477	+.000
13	+.000	+.000	+68.816	+614.794	+2,500.491	+.000
14	+.000	+.000	+74.741	+667.726	+2,715.774	+.000
15	+.000	+.000	+81.659	+729.534	+2,967.160	+.000
16	+.000	+.000	+84.530	+755.178	+3,071.459	+.000
17	+.000	+.000	+85.376	+762.740	+3,102.214	+.000
18	+.000	+.000	+86.075	+768.986	+3,127.620	+.000
19	+.000	+.000	+87.069	+777.863	+3,163.723	+.000
20	+.000	+.000	+87.547	+782.137	+3,181.106	+.000
21	+.000	+.000	+87.216	+779.178	+3,169.072	+.000
22	+.000	+.000	+86.738	+774.904	+3,151.689	+.000
23	+.000	+.000	+86.370	+771.616	+3,138.317	+.000
24	+.000	+.000	+86.406	+771.945	+3,139.654	+.000
25	+.000	+.000	+86.811	+775.562	+3,154.363	+.000
26	+.000	+.000	+86.701	+774.575	+3,150.352	+.000
27	+.000	+.000	+86.186	+769.973	+3,131.631	+.000
28	+.000	+.000	+85.781	+766.356	+3,116.923	+.000
29	+.000	+.000	+85.597	+764.712	+3,110.237	+.000
30	+.000	+.000	+85.450	+763.397	+3,104.888	+.000
31	+.000	+.000	+85.266	+761.753	+3,098.202	+.000
32	+.000	+.000	+86.811	+775.562	+3,154.363	+.000
33	+.000	+.000	+88.246	+788.384	+3,206.512	+.000
34	+.000	+.000	+90.454	+808.110	+3,286.742	+.000
35	+.000	+.000	+91.816	+820.274	+3,336.217	+.000
36	+.000	+.000	+91.669	+818.959	+3,330.868	+.000
37	+.000	+.000	+90.418	+807.781	+3,285.405	+.000
38	+.000	+.000	+88.909	+794.301	+3,230.581	+.000
39	+.000	+.000	+86.259	+770.630	+3,134.306	+.000
40	+.000	+.000	+84.125	+751.562	+3,056.750	+.000
41	+.000	+.000	+81.806	+730.849	+2,972.509	+.000
42	+.000	+.000	+78.752	+703.562	+2,861.525	+.000



43	+.000	+.000	+76.102	+679.890	+2,765.249	+.000
44	+.000	+.000	+72.238	+645.370	+2,624.847	+.000
45	+.000	+.000	+69.442	+620.384	+2,523.223	+.000
46	+.000	+.000	+65.283	+583.233	+2,372.124	+.000
47	+.000	+.000	+60.242	+538.192	+2,188.933	+.000
48	+.000	+.000	+57.886	+517.151	+2,103.354	+.000

Date: 20/02/2023

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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	+128,730.157
02	+ .000	+156,014.283
03	+ .000	+131,381.825
04	+ .000	+110,306.838
05	+ .000	+104,096.722
06	+ .000	+106,975.466
07	+ .000	+133,669.863
08	+ .000	+91,858.183
09	+ .000	+83,566.615
10	+ .000	+115,343.709
11	+ .000	+186,169.732
12	+ .000	+171,034.079
13	+ .000	+237,314.247
14	+ .000	+238,837.305
15	+ .000	+301,301.710
16	+ .000	+276,053.355
17	+ .000	+251,851.009
18	+ .000	+263,994.420
19	+ .000	+273,714.407
20	+ .000	+276,624.523
21	+ .000	+280,537.930
22	+ .000	+291,610.884
23	+ .000	+259,258.416
24	+ .000	+257,840.342
25	+ .000	+266,632.246
26	+ .000	+258,258.929
27	+ .000	+235,534.097
28	+ .000	+254,783.583
29	+ .000	+305,504.344
30	+ .000	+326,821.581
31	+ .000	+321,504.291
32	+ .000	+308,976.306
33	+ .000	+287,236.733
34	+ .000	+309,703.773
35	+ .000	+301,519.699
36	+ .000	+275,686.065
37	+ .000	+224,304.797
38	+ .000	+236,700.888
39	+ .000	+256,746.919
40	+ .000	+185,830.031
41	+ .000	+153,508.364
42	+ .000	+110,491.550

43	+.000	+138,328.390
44	+.000	+96,048.469
45	+.000	+110,075.426
46	+.000	+101,247.457
47	+.000	+87,420.019
48	+.000	+106,754.876