

Date: 25/01/2023

Settlement Day:02/01/2023

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: 277

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	+3,026,397.430	+1,097,202,177.210
Balancing Services Contract Cost	+2,757,365.760	+801,619,888.882
Balancing Services Cost Variable	+1,705,973.080	+1,139,047,889.732
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+ .000	+7,558,957.250
Black Start Testing Costs	+ .000	+225,432.650
Black Start Availability Costs	+82,898.160	+27,634,257.300
Black Start Other Costs	+2,028,925.610	+188,954,545.130
System Operator Internal Costs	+1,051,037.140	+291,137,287.780
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+1,019,360.000
ALoMCP Recovery	+32,876.710	+9,106,848.670
CMP 381 Deferral	+133,716.110	+32,760,446.950
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+291,137,287.780
Total External Costs	+9,771,832.860	+3,305,129,803.774
Total Adjusted Energy Volume (MWh)	+1,249,223.874	

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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	+20,156.048	+234,909.447	+11.65454
02	+20,586.621	+230,777.882	+11.21009
03	+20,285.870	+220,100.992	+10.84997
04	+19,781.975	+209,972.842	+10.61435
05	+19,481.159	+223,639.627	+11.47979
06	+19,306.985	+229,273.172	+11.87514
07	+18,871.914	+273,163.057	+14.47458
08	+18,504.196	+310,712.977	+16.79149
09	+18,507.725	+353,644.642	+19.10795
10	+18,503.776	+378,915.507	+20.47774
11	+19,326.386	+314,775.907	+16.28737
12	+19,799.889	+300,199.247	+15.16166
13	+21,178.962	+287,635.466	+13.58119
14	+22,025.947	+277,304.316	+12.58989
15	+23,144.515	+263,291.686	+11.37599
16	+23,714.061	+266,363.090	+11.23228
17	+24,950.285	+133,180.705	+5.33784
18	+26,059.392	+155,970.889	+5.98521
19	+26,804.373	+123,350.979	+4.60190
20	+27,415.410	+120,599.434	+4.39897
21	+27,374.394	+113,235.554	+4.13655
22	+27,473.090	+131,002.104	+4.76838
23	+27,891.543	+136,609.604	+4.89789
24	+27,923.016	+126,713.234	+4.53795
25	+27,831.837	+113,165.509	+4.06605
26	+27,896.479	+128,619.784	+4.61061
27	+28,199.979	+166,970.493	+5.92094
28	+28,123.290	+171,002.804	+6.08047
29	+28,250.286	+203,139.843	+7.19072
30	+28,796.647	+204,314.463	+7.09508
31	+30,160.187	+187,975.148	+6.23256
32	+31,252.732	+193,647.417	+6.19618
33	+32,626.356	+237,391.537	+7.27607
34	+34,399.796	+308,064.126	+8.95541
35	+35,270.510	+321,206.181	+9.10693
36	+35,303.909	+341,679.166	+9.67822
37	+34,811.393	+303,771.831	+8.72622
38	+33,980.781	+284,940.166	+8.38533
39	+32,932.461	+274,482.107	+8.33470
40	+31,939.862	+293,855.422	+9.20027
41	+30,816.898	+270,057.172	+8.76328
42	+29,547.667	+263,659.283	+8.92318

43	+28,069.528	+248,681.584	+8.85949
44	+26,763.076	+183,986.899	+6.87465
45	+25,361.172	+148,076.050	+5.83869
46	+23,745.710	+143,398.775	+6.03893
47	+22,611.905	+204,245.431	+9.03265
48	+21,463.881	+211,074.641	+9.83395

Date: 25/01/2023

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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	+0.01613	+0.00	+0.00	+33,701.69	+44,476.310	+102,968.000
02	+0.01648	+0.00	+0.00	+27,438.45	+45,441.388	+102,968.000
03	+0.01624	+0.00	+0.00	+18,223.28	+44,779.620	+102,968.000
04	+0.01584	+0.00	+0.00	+10,531.33	+43,676.674	+102,968.000
05	+0.01559	+0.00	+0.00	+25,720.74	+42,987.332	+102,968.000
06	+0.01546	+0.00	+0.00	+32,146.05	+42,628.875	+102,968.000
07	+0.01511	+0.00	+0.00	+78,167.61	+41,663.797	+102,968.000
08	+0.01481	+0.00	+0.00	+117,544.68	+40,836.587	+102,968.000
09	+0.01482	+0.00	+0.00	+160,415.44	+40,864.161	+102,968.000
10	+0.01481	+0.00	+0.00	+185,747.21	+40,836.587	+102,968.000
11	+0.01547	+0.00	+0.00	+117,587.88	+42,656.448	+102,968.000
12	+0.01585	+0.00	+0.00	+100,696.83	+43,704.247	+102,968.000
13	+0.01695	+0.00	+0.00	+81,433.50	+46,737.350	+102,968.000
14	+0.01763	+0.00	+0.00	+66,960.81	+48,612.358	+102,968.000
15	+0.01853	+0.00	+0.00	+47,466.73	+51,093.988	+102,968.000
16	+0.01898	+0.00	+0.00	+47,797.41	+52,334.802	+102,968.000
17	+0.01997	+0.00	+0.00	+11,553.43	+55,064.594	+0.000
18	+0.02086	+0.00	+0.00	+28,923.07	+57,518.650	+0.000
19	+0.02146	+0.00	+0.00	-7,351.14	+59,173.069	+0.000
20	+0.02195	+0.00	+0.00	-13,087.03	+60,524.178	+0.000
21	+0.02191	+0.00	+0.00	-20,207.29	+60,413.884	+0.000
22	+0.02199	+0.00	+0.00	-2,927.98	+60,634.473	+0.000
23	+0.02233	+0.00	+0.00	+608.75	+61,571.977	+0.000
24	+0.02235	+0.00	+0.00	-9,409.43	+61,627.125	+0.000
25	+0.02228	+0.00	+0.00	-22,530.82	+61,434.109	+0.000
26	+0.02233	+0.00	+0.00	-7,381.07	+61,571.977	+0.000
27	+0.02257	+0.00	+0.00	+29,507.92	+62,233.745	+0.000
28	+0.02251	+0.00	+0.00	+33,905.66	+62,068.303	+0.000
29	+0.02261	+0.00	+0.00	+65,433.65	+62,344.040	+0.000
30	+0.02305	+0.00	+0.00	+63,928.45	+63,557.281	+0.000
31	+0.02414	+0.00	+0.00	+40,950.49	+66,562.809	+0.000
32	+0.02502	+0.00	+0.00	+41,263.12	+68,989.291	+0.000
33	+0.02612	+0.00	+0.00	+78,307.69	+72,022.394	+0.000
34	+0.02754	+0.00	+0.00	+140,331.77	+75,937.853	+0.000
35	+0.02823	+0.00	+0.00	+149,271.38	+77,840.435	+0.000
36	+0.02826	+0.00	+0.00	+169,561.65	+77,923.156	+0.000
37	+0.02787	+0.00	+0.00	+134,029.61	+76,847.784	+0.000
38	+0.02720	+0.00	+0.00	+119,278.58	+75,000.349	+0.000
39	+0.02636	+0.00	+0.00	+113,936.54	+72,684.161	+0.000
40	+0.02557	+0.00	+0.00	+138,121.35	+70,505.842	+0.000
41	+0.02467	+0.00	+0.00	+119,804.55	+68,024.213	+0.000
42	+0.02365	+0.00	+0.00	+119,618.97	+65,211.700	+0.000

43	+0.02247	+.00	+.00	+111,828.06	+61,958.009	+.000
44	+0.02142	+.00	+.00	+53,528.40	+59,062.775	+.000
45	+0.02030	+.00	+.00	+24,438.91	+55,974.525	+.000
46	+0.01901	+.00	+.00	+27,618.38	+52,417.523	+.000
47	+0.01810	+.00	+.00	+64,764.85	+49,908.320	+29,242.540
48	+0.01718	+.00	+.00	+77,197.32	+47,371.544	+29,242.540

Date: 25/01/2023

Settlement Day:02/01/2023

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	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	+1,337.147	+32,726.570	+16,953.229
02	+0.000	+0.000	+0.000	+1,366.162	+33,436.694	+17,321.092
03	+0.000	+0.000	+0.000	+1,346.266	+32,949.752	+17,068.843
04	+0.000	+0.000	+0.000	+1,313.107	+32,138.182	+16,648.428
05	+0.000	+0.000	+0.000	+1,292.382	+31,630.950	+16,385.669
06	+0.000	+0.000	+0.000	+1,281.606	+31,367.190	+16,249.034
07	+0.000	+0.000	+0.000	+1,252.591	+30,657.066	+15,881.171
08	+0.000	+0.000	+0.000	+1,227.722	+30,048.388	+15,565.860
09	+0.000	+0.000	+0.000	+1,228.551	+30,068.678	+15,576.370
10	+0.000	+0.000	+0.000	+1,227.722	+30,048.388	+15,565.860
11	+0.000	+0.000	+0.000	+1,282.435	+31,387.479	+16,259.545
12	+0.000	+0.000	+0.000	+1,313.936	+32,158.471	+16,658.939
13	+0.000	+0.000	+0.000	+1,405.124	+34,390.289	+17,815.080
14	+0.000	+0.000	+0.000	+1,461.495	+35,769.959	+18,529.785
15	+0.000	+0.000	+0.000	+1,536.103	+37,595.992	+19,475.718
16	+0.000	+0.000	+0.000	+1,573.407	+38,509.008	+19,948.685
17	+0.000	+0.000	+0.000	+1,655.476	+40,517.644	+20,989.212
18	+0.000	+0.000	+0.000	+1,729.256	+42,323.388	+21,924.635
19	+0.000	+0.000	+0.000	+1,778.995	+43,540.744	+22,555.257
20	+0.000	+0.000	+0.000	+1,819.615	+44,534.917	+23,070.265
21	+0.000	+0.000	+0.000	+1,816.299	+44,453.760	+23,028.224
22	+0.000	+0.000	+0.000	+1,822.931	+44,616.074	+23,112.307
23	+0.000	+0.000	+0.000	+1,851.116	+45,305.909	+23,469.659
24	+0.000	+0.000	+0.000	+1,852.774	+45,346.487	+23,490.680
25	+0.000	+0.000	+0.000	+1,846.971	+45,204.463	+23,417.107
26	+0.000	+0.000	+0.000	+1,851.116	+45,305.909	+23,469.659
27	+0.000	+0.000	+0.000	+1,871.011	+45,792.851	+23,721.908
28	+0.000	+0.000	+0.000	+1,866.038	+45,671.115	+23,658.846
29	+0.000	+0.000	+0.000	+1,874.327	+45,874.008	+23,763.950
30	+0.000	+0.000	+0.000	+1,910.803	+46,766.735	+24,226.406
31	+0.000	+0.000	+0.000	+2,001.162	+48,978.264	+25,372.037
32	+0.000	+0.000	+0.000	+2,074.112	+50,763.719	+26,296.949
33	+0.000	+0.000	+0.000	+2,165.300	+52,995.537	+27,453.090
34	+0.000	+0.000	+0.000	+2,283.015	+55,876.611	+28,945.563
35	+0.000	+0.000	+0.000	+2,340.215	+57,276.570	+29,670.778
36	+0.000	+0.000	+0.000	+2,342.702	+57,337.438	+29,702.310
37	+0.000	+0.000	+0.000	+2,310.372	+56,546.157	+29,292.405
38	+0.000	+0.000	+0.000	+2,254.830	+55,186.777	+28,588.210
39	+0.000	+0.000	+0.000	+2,185.195	+53,482.479	+27,705.339
40	+0.000	+0.000	+0.000	+2,119.706	+51,879.628	+26,875.020
41	+0.000	+0.000	+0.000	+2,045.098	+50,053.595	+25,929.086
42	+0.000	+0.000	+0.000	+1,960.541	+47,984.091	+24,857.028

43	+.000	+.000	+.000	+1,862.722	+45,589.958	+23,616.805
44	+.000	+.000	+.000	+1,775.679	+43,459.587	+22,513.216
45	+.000	+.000	+.000	+1,682.833	+41,187.190	+21,336.054
46	+.000	+.000	+.000	+1,575.894	+38,569.876	+19,980.216
47	+.000	+.000	+.000	+1,500.457	+36,723.554	+19,023.772
48	+.000	+.000	+.000	+1,424.190	+34,856.942	+18,056.818

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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	+59.358	+530.301	+2,156.841	+.000
02	+.000	+.000	+60.646	+541.808	+2,203.641	+.000
03	+.000	+.000	+59.763	+533.918	+2,171.550	+.000
04	+.000	+.000	+58.291	+520.767	+2,118.063	+.000
05	+.000	+.000	+57.371	+512.548	+2,084.634	+.000
06	+.000	+.000	+56.893	+508.274	+2,067.251	+.000
07	+.000	+.000	+55.605	+496.767	+2,020.450	+.000
08	+.000	+.000	+54.501	+486.904	+1,980.336	+.000
09	+.000	+.000	+54.538	+487.233	+1,981.673	+.000
10	+.000	+.000	+54.501	+486.904	+1,980.336	+.000
11	+.000	+.000	+56.930	+508.603	+2,068.588	+.000
12	+.000	+.000	+58.328	+521.096	+2,119.400	+.000
13	+.000	+.000	+62.376	+557.260	+2,266.488	+.000
14	+.000	+.000	+64.878	+579.616	+2,357.415	+.000
15	+.000	+.000	+68.190	+609.205	+2,477.760	+.000
16	+.000	+.000	+69.846	+624.000	+2,537.932	+.000
17	+.000	+.000	+73.490	+656.548	+2,670.311	+.000
18	+.000	+.000	+76.765	+685.808	+2,789.318	+.000
19	+.000	+.000	+78.973	+705.534	+2,869.548	+.000
20	+.000	+.000	+80.776	+721.644	+2,935.069	+.000
21	+.000	+.000	+80.629	+720.329	+2,929.720	+.000
22	+.000	+.000	+80.923	+722.959	+2,940.417	+.000
23	+.000	+.000	+82.174	+734.137	+2,985.881	+.000
24	+.000	+.000	+82.248	+734.794	+2,988.555	+.000
25	+.000	+.000	+81.990	+732.493	+2,979.195	+.000
26	+.000	+.000	+82.174	+734.137	+2,985.881	+.000
27	+.000	+.000	+83.058	+742.027	+3,017.973	+.000
28	+.000	+.000	+82.837	+740.055	+3,009.950	+.000
29	+.000	+.000	+83.205	+743.342	+3,023.321	+.000
30	+.000	+.000	+84.824	+757.808	+3,082.156	+.000
31	+.000	+.000	+88.835	+793.644	+3,227.907	+.000
32	+.000	+.000	+92.074	+822.575	+3,345.577	+.000
33	+.000	+.000	+96.122	+858.740	+3,492.665	+.000
34	+.000	+.000	+101.347	+905.425	+3,682.542	+.000
35	+.000	+.000	+103.886	+928.110	+3,774.806	+.000
36	+.000	+.000	+103.997	+929.096	+3,778.817	+.000
37	+.000	+.000	+102.562	+916.274	+3,726.668	+.000
38	+.000	+.000	+100.096	+894.247	+3,637.078	+.000
39	+.000	+.000	+97.005	+866.630	+3,524.757	+.000
40	+.000	+.000	+94.098	+840.657	+3,419.121	+.000
41	+.000	+.000	+90.786	+811.068	+3,298.776	+.000
42	+.000	+.000	+87.032	+777.534	+3,162.386	+.000

43	+.000	+.000	+82.690	+738.740	+3,004.601	+.000
44	+.000	+.000	+78.826	+704.219	+2,864.199	+.000
45	+.000	+.000	+74.704	+667.397	+2,714.437	+.000
46	+.000	+.000	+69.957	+624.986	+2,541.943	+.000
47	+.000	+.000	+66.608	+595.068	+2,420.262	+.000
48	+.000	+.000	+63.222	+564.822	+2,297.243	+.000

Date: 25/01/2023

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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	Provision of Balancing Services to Others(£)	Total Period BSUoS charges(£)
01	+ .000	+234,909.447
02	+ .000	+230,777.882
03	+ .000	+220,100.992
04	+ .000	+209,972.842
05	+ .000	+223,639.627
06	+ .000	+229,273.172
07	+ .000	+273,163.057
08	+ .000	+310,712.977
09	+ .000	+353,644.642
10	+ .000	+378,915.507
11	+ .000	+314,775.907
12	+ .000	+300,199.247
13	+ .000	+287,635.466
14	+ .000	+277,304.316
15	+ .000	+263,291.686
16	+ .000	+266,363.090
17	+ .000	+133,180.705
18	+ .000	+155,970.889
19	+ .000	+123,350.979
20	+ .000	+120,599.434
21	+ .000	+113,235.554
22	+ .000	+131,002.104
23	+ .000	+136,609.604
24	+ .000	+126,713.234
25	+ .000	+113,165.509
26	+ .000	+128,619.784
27	+ .000	+166,970.493
28	+ .000	+171,002.804
29	+ .000	+203,139.843
30	+ .000	+204,314.463
31	+ .000	+187,975.148
32	+ .000	+193,647.417
33	+ .000	+237,391.537
34	+ .000	+308,064.126
35	+ .000	+321,206.181
36	+ .000	+341,679.166
37	+ .000	+303,771.831
38	+ .000	+284,940.166
39	+ .000	+274,482.107
40	+ .000	+293,855.422
41	+ .000	+270,057.172
42	+ .000	+263,659.283

43	+.000	+248,681.584
44	+.000	+183,986.899
45	+.000	+148,076.050
46	+.000	+143,398.775
47	+.000	+204,245.431
48	+.000	+211,074.641