

Date: 25/01/2023

Settlement Day:01/01/2023

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: 276

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	+9,672,518.290	+1,094,175,779.780
Balancing Services Contract Cost	+3,000,540.720	+798,862,523.122
Balancing Services Cost Variable	+3,513,749.090	+1,137,341,916.652
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	+83,126.400	+27,551,359.140
Black Start Other Costs	+2,028,925.610	+186,925,619.520
System Operator Internal Costs	+1,051,037.140	+290,086,250.640
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+1,015,680.000
ALoMCP Recovery	+32,876.710	+9,073,971.960
CMP 381 Deferral	+133,716.110	+32,626,730.840
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+290,086,250.640
Total External Costs	+18,469,132.930	+3,295,357,970.914
Total Adjusted Energy Volume (MWh)	+1,176,756.243	

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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	+22,846.680	+538,076.526	+23.55163
02	+23,633.443	+613,399.801	+25.95474
03	+23,444.302	+553,476.922	+23.60816
04	+22,812.538	+500,716.473	+21.94918
05	+22,210.763	+497,873.174	+22.41585
06	+21,737.853	+514,131.403	+23.65143
07	+21,262.232	+530,117.187	+24.93234
08	+20,701.936	+551,721.523	+26.65072
09	+20,323.821	+540,667.009	+26.60263
10	+20,058.266	+518,011.591	+25.82534
11	+20,131.596	+525,262.600	+26.09145
12	+20,180.813	+542,827.656	+26.89821
13	+20,543.179	+563,085.991	+27.40988
14	+20,815.834	+556,762.889	+26.74709
15	+21,186.186	+567,811.138	+26.80101
16	+21,403.779	+571,567.250	+26.70403
17	+21,827.345	+521,703.380	+23.90137
18	+22,387.591	+551,417.554	+24.63050
19	+22,582.794	+478,647.798	+21.19524
20	+23,012.559	+460,755.182	+20.02190
21	+23,043.197	+397,306.365	+17.24181
22	+23,809.185	+399,021.561	+16.75914
23	+24,561.522	+382,564.139	+15.57575
24	+25,378.040	+362,759.391	+14.29422
25	+26,288.373	+353,768.686	+13.45723
26	+26,714.603	+320,999.111	+12.01587
27	+27,022.785	+304,483.576	+11.26766
28	+27,048.013	+291,239.973	+10.76752
29	+27,113.238	+326,825.118	+12.05408
30	+27,301.369	+318,244.412	+11.65672
31	+27,978.473	+355,593.446	+12.70954
32	+28,643.310	+360,324.241	+12.57970
33	+29,894.545	+346,769.498	+11.59976
34	+30,740.812	+365,287.228	+11.88281
35	+31,250.498	+350,429.625	+11.21357
36	+30,913.911	+348,009.544	+11.25738
37	+30,216.684	+336,640.641	+11.14089
38	+29,517.033	+322,859.569	+10.93808
39	+28,737.072	+362,812.054	+12.62523
40	+27,792.571	+320,426.192	+11.52920
41	+26,987.598	+288,582.359	+10.69315
42	+26,376.672	+269,329.699	+10.21091

43	+25,392.526	+240,362.170	+9.46586
44	+24,269.959	+218,731.753	+9.01245
45	+23,181.602	+182,494.893	+7.87240
46	+22,117.299	+181,857.711	+8.22242
47	+21,034.753	+262,194.060	+12.46480
48	+20,327.090	+252,093.329	+12.40184

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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	+0.01941	+0.00	+0.00	+232,626.77	+58,240.495	+182,508.705
02	+0.02008	+0.00	+0.00	+303,706.33	+60,250.858	+182,508.705
03	+0.01992	+0.00	+0.00	+241,674.21	+59,770.771	+185,631.370
04	+0.01939	+0.00	+0.00	+192,270.73	+58,180.485	+185,631.370
05	+0.01887	+0.00	+0.00	+191,985.34	+56,620.203	+186,367.090
06	+0.01847	+0.00	+0.00	+210,777.13	+55,419.987	+186,367.090
07	+0.01807	+0.00	+0.00	+225,971.85	+54,219.771	+189,691.715
08	+0.01759	+0.00	+0.00	+250,616.46	+52,779.511	+189,691.715
09	+0.01727	+0.00	+0.00	+231,617.14	+51,819.338	+199,663.370
10	+0.01705	+0.00	+0.00	+210,355.18	+51,159.219	+199,663.370
11	+0.01711	+0.00	+0.00	+201,890.25	+51,339.252	+214,999.275
12	+0.01715	+0.00	+0.00	+219,201.95	+51,459.273	+214,999.275
13	+0.01746	+0.00	+0.00	+254,022.62	+52,389.441	+198,473.430
14	+0.01769	+0.00	+0.00	+246,242.72	+53,079.565	+198,473.430
15	+0.01800	+0.00	+0.00	+251,940.69	+54,009.733	+201,860.200
16	+0.01819	+0.00	+0.00	+254,493.36	+54,579.836	+201,860.200
17	+0.01855	+0.00	+0.00	+334,429.47	+55,660.030	+69,780.015
18	+0.01902	+0.00	+0.00	+361,166.71	+57,070.284	+69,780.015
19	+0.01919	+0.00	+0.00	+332,168.83	+57,580.376	+24,931.375
20	+0.01956	+0.00	+0.00	+311,932.67	+58,690.576	+24,931.375
21	+0.01958	+0.00	+0.00	+273,288.55	+58,750.587	+0.000
22	+0.02023	+0.00	+0.00	+270,886.71	+60,700.939	+0.000
23	+0.02087	+0.00	+0.00	+250,375.59	+62,621.285	+0.000
24	+0.02157	+0.00	+0.00	+226,137.11	+64,721.663	+0.000
25	+0.02234	+0.00	+0.00	+212,269.30	+67,032.080	+0.000
26	+0.02270	+0.00	+0.00	+177,219.52	+68,112.274	+0.000
27	+0.02296	+0.00	+0.00	+159,057.17	+68,892.415	+0.000
28	+0.02299	+0.00	+0.00	+145,623.55	+68,982.431	+0.000
29	+0.02304	+0.00	+0.00	+180,892.00	+69,132.458	+0.000
30	+0.02320	+0.00	+0.00	+171,297.87	+69,612.545	+0.000
31	+0.02378	+0.00	+0.00	+204,973.24	+71,352.858	+0.000
32	+0.02434	+0.00	+0.00	+206,157.05	+73,033.161	+0.000
33	+0.02540	+0.00	+0.00	+185,888.37	+76,213.734	+0.000
34	+0.02612	+0.00	+0.00	+199,845.69	+78,374.124	+0.000
35	+0.02656	+0.00	+0.00	+182,201.17	+79,694.362	+0.000
36	+0.02627	+0.00	+0.00	+181,617.92	+78,824.205	+0.000
37	+0.02568	+0.00	+0.00	+173,986.02	+77,053.886	+0.000
38	+0.02508	+0.00	+0.00	+164,005.29	+75,253.561	+0.000
39	+0.02442	+0.00	+0.00	+208,138.15	+73,273.204	+0.000
40	+0.02362	+0.00	+0.00	+170,819.41	+70,872.772	+0.000
41	+0.02293	+0.00	+0.00	+143,345.97	+68,802.399	+0.000
42	+0.02241	+0.00	+0.00	+127,386.94	+67,242.118	+0.000

43	+0.02158	+.00	+.00	+103,676.55	+64,751.669	+.000
44	+0.02062	+.00	+.00	+88,126.68	+61,871.150	+.000
45	+0.01970	+.00	+.00	+57,717.01	+59,110.652	+.000
46	+0.01880	+.00	+.00	+62,780.34	+56,410.166	+.000
47	+0.01788	+.00	+.00	+45,975.88	+53,649.668	+102,968.000
48	+0.01727	+.00	+.00	+39,738.83	+51,819.338	+102,968.000

Date: 25/01/2023

Settlement Day:01/01/2023

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	+0.000	+0.000	+1,613.483	+39,381.446	+20,400.631
02	+0.000	+0.000	+0.000	+1,669.178	+40,740.826	+21,104.826
03	+0.000	+0.000	+0.000	+1,655.878	+40,416.198	+20,936.660
04	+0.000	+0.000	+0.000	+1,611.821	+39,340.868	+20,379.610
05	+0.000	+0.000	+0.000	+1,568.595	+38,285.826	+19,833.071
06	+0.000	+0.000	+0.000	+1,535.345	+37,474.256	+19,412.656
07	+0.000	+0.000	+0.000	+1,502.094	+36,662.686	+18,992.241
08	+0.000	+0.000	+0.000	+1,462.193	+35,688.801	+18,487.743
09	+0.000	+0.000	+0.000	+1,435.593	+35,039.545	+18,151.411
10	+0.000	+0.000	+0.000	+1,417.305	+34,593.182	+17,920.183
11	+0.000	+0.000	+0.000	+1,422.293	+34,714.917	+17,983.245
12	+0.000	+0.000	+0.000	+1,425.618	+34,796.074	+18,025.287
13	+0.000	+0.000	+0.000	+1,451.387	+35,425.041	+18,351.108
14	+0.000	+0.000	+0.000	+1,470.506	+35,891.694	+18,592.847
15	+0.000	+0.000	+0.000	+1,496.275	+36,520.661	+18,918.669
16	+0.000	+0.000	+0.000	+1,512.069	+36,906.157	+19,118.366
17	+0.000	+0.000	+0.000	+1,541.995	+37,636.570	+19,496.739
18	+0.000	+0.000	+0.000	+1,581.064	+38,590.165	+19,990.726
19	+0.000	+0.000	+0.000	+1,595.196	+38,935.082	+20,169.403
20	+0.000	+0.000	+0.000	+1,625.952	+39,685.785	+20,558.286
21	+0.000	+0.000	+0.000	+1,627.615	+39,726.363	+20,579.307
22	+0.000	+0.000	+0.000	+1,681.647	+41,045.165	+21,262.481
23	+0.000	+0.000	+0.000	+1,734.848	+42,343.677	+21,935.145
24	+0.000	+0.000	+0.000	+1,793.036	+43,763.925	+22,670.871
25	+0.000	+0.000	+0.000	+1,857.044	+45,326.198	+23,480.170
26	+0.000	+0.000	+0.000	+1,886.969	+46,056.611	+23,858.543
27	+0.000	+0.000	+0.000	+1,908.582	+46,584.132	+24,131.813
28	+0.000	+0.000	+0.000	+1,911.076	+46,645.000	+24,163.344
29	+0.000	+0.000	+0.000	+1,915.232	+46,746.446	+24,215.896
30	+0.000	+0.000	+0.000	+1,928.532	+47,071.074	+24,384.062
31	+0.000	+0.000	+0.000	+1,976.746	+48,247.851	+24,993.663
32	+0.000	+0.000	+0.000	+2,023.297	+49,384.049	+25,582.244
33	+0.000	+0.000	+0.000	+2,111.411	+51,534.710	+26,696.343
34	+0.000	+0.000	+0.000	+2,171.262	+52,995.537	+27,453.090
35	+0.000	+0.000	+0.000	+2,207.837	+53,888.264	+27,915.546
36	+0.000	+0.000	+0.000	+2,183.731	+53,299.876	+27,610.746
37	+0.000	+0.000	+0.000	+2,134.686	+52,102.810	+26,990.634
38	+0.000	+0.000	+0.000	+2,084.810	+50,885.454	+26,360.011
39	+0.000	+0.000	+0.000	+2,029.947	+49,546.363	+25,666.327
40	+0.000	+0.000	+0.000	+1,963.446	+47,923.223	+24,825.497
41	+0.000	+0.000	+0.000	+1,906.088	+46,523.264	+24,100.282
42	+0.000	+0.000	+0.000	+1,862.863	+45,468.223	+23,553.742

43	+.000	+.000	+.000	+1,793.868	+43,784.215	+22,681.381
44	+.000	+.000	+.000	+1,714.066	+41,836.446	+21,672.386
45	+.000	+.000	+.000	+1,637.590	+39,969.835	+20,705.432
46	+.000	+.000	+.000	+1,562.776	+38,143.801	+19,759.498
47	+.000	+.000	+.000	+1,486.300	+36,277.190	+18,792.544
48	+.000	+.000	+.000	+1,435.593	+35,039.545	+18,151.411

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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	System Innovation Costs(£)	Prior Year Cost Recovery	SO-TO Outage Costs	ALoMCP Recovery	CMP 381 Deferral	Wind forecast Incentive(£)
01	+.000	+.000	+71.429	+638.137	+2,595.430	+.000
02	+.000	+.000	+73.894	+660.164	+2,685.019	+.000
03	+.000	+.000	+73.306	+654.904	+2,663.625	+.000
04	+.000	+.000	+71.355	+637.479	+2,592.755	+.000
05	+.000	+.000	+69.442	+620.384	+2,523.223	+.000
06	+.000	+.000	+67.970	+607.233	+2,469.737	+.000
07	+.000	+.000	+66.498	+594.082	+2,416.250	+.000
08	+.000	+.000	+64.731	+578.301	+2,352.066	+.000
09	+.000	+.000	+63.554	+567.781	+2,309.277	+.000
10	+.000	+.000	+62.744	+560.548	+2,279.860	+.000
11	+.000	+.000	+62.965	+562.521	+2,287.883	+.000
12	+.000	+.000	+63.112	+563.836	+2,293.231	+.000
13	+.000	+.000	+64.253	+574.027	+2,334.683	+.000
14	+.000	+.000	+65.099	+581.589	+2,365.438	+.000
15	+.000	+.000	+66.240	+591.781	+2,406.890	+.000
16	+.000	+.000	+66.939	+598.027	+2,432.296	+.000
17	+.000	+.000	+68.264	+609.863	+2,480.434	+.000
18	+.000	+.000	+69.994	+625.315	+2,543.280	+.000
19	+.000	+.000	+70.619	+630.904	+2,566.012	+.000
20	+.000	+.000	+71.981	+643.068	+2,615.487	+.000
21	+.000	+.000	+72.054	+643.726	+2,618.161	+.000
22	+.000	+.000	+74.446	+665.096	+2,705.077	+.000
23	+.000	+.000	+76.802	+686.137	+2,790.655	+.000
24	+.000	+.000	+79.378	+709.151	+2,884.256	+.000
25	+.000	+.000	+82.211	+734.466	+2,987.218	+.000
26	+.000	+.000	+83.536	+746.301	+3,035.356	+.000
27	+.000	+.000	+84.493	+754.849	+3,070.122	+.000
28	+.000	+.000	+84.603	+755.836	+3,074.133	+.000
29	+.000	+.000	+84.787	+757.479	+3,080.819	+.000
30	+.000	+.000	+85.376	+762.740	+3,102.214	+.000
31	+.000	+.000	+87.510	+781.808	+3,179.769	+.000
32	+.000	+.000	+89.571	+800.219	+3,254.650	+.000
33	+.000	+.000	+93.472	+835.068	+3,396.389	+.000
34	+.000	+.000	+96.122	+858.740	+3,492.665	+.000
35	+.000	+.000	+97.741	+873.205	+3,551.500	+.000
36	+.000	+.000	+96.674	+863.671	+3,512.722	+.000
37	+.000	+.000	+94.502	+844.274	+3,433.830	+.000
38	+.000	+.000	+92.294	+824.548	+3,353.600	+.000
39	+.000	+.000	+89.866	+802.849	+3,265.347	+.000
40	+.000	+.000	+86.922	+776.548	+3,158.375	+.000
41	+.000	+.000	+84.382	+753.863	+3,066.110	+.000
42	+.000	+.000	+82.469	+736.767	+2,996.578	+.000

43	+.000	+.000	+79.414	+709.479	+2,885.594	+.000
44	+.000	+.000	+75.882	+677.918	+2,757.226	+.000
45	+.000	+.000	+72.496	+647.671	+2,634.207	+.000
46	+.000	+.000	+69.184	+618.082	+2,513.863	+.000
47	+.000	+.000	+65.798	+587.836	+2,390.844	+.000
48	+.000	+.000	+63.554	+567.781	+2,309.277	+.000

Date: 25/01/2023

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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	Provision of Balancing Services to Others(£)	Total Period BSUoS charges(£)
01	+ .000	+538,076.526
02	+ .000	+613,399.801
03	+ .000	+553,476.922
04	+ .000	+500,716.473
05	+ .000	+497,873.174
06	+ .000	+514,131.403
07	+ .000	+530,117.187
08	+ .000	+551,721.523
09	+ .000	+540,667.009
10	+ .000	+518,011.591
11	+ .000	+525,262.600
12	+ .000	+542,827.656
13	+ .000	+563,085.991
14	+ .000	+556,762.889
15	+ .000	+567,811.138
16	+ .000	+571,567.250
17	+ .000	+521,703.380
18	+ .000	+551,417.554
19	+ .000	+478,647.798
20	+ .000	+460,755.182
21	+ .000	+397,306.365
22	+ .000	+399,021.561
23	+ .000	+382,564.139
24	+ .000	+362,759.391
25	+ .000	+353,768.686
26	+ .000	+320,999.111
27	+ .000	+304,483.576
28	+ .000	+291,239.973
29	+ .000	+326,825.118
30	+ .000	+318,244.412
31	+ .000	+355,593.446
32	+ .000	+360,324.241
33	+ .000	+346,769.498
34	+ .000	+365,287.228
35	+ .000	+350,429.625
36	+ .000	+348,009.544
37	+ .000	+336,640.641
38	+ .000	+322,859.569
39	+ .000	+362,812.054
40	+ .000	+320,426.192
41	+ .000	+288,582.359
42	+ .000	+269,329.699

43	+.000	+240,362.170
44	+.000	+218,731.753
45	+.000	+182,494.893
46	+.000	+181,857.711
47	+.000	+262,194.060
48	+.000	+252,093.329