

Date: 09/02/2023

Settlement Day:01/02/2023

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

Internal Scheme Code:22/23

Internal Scheme Name:2022/2023

Internal Scheme Day: 307

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	+9,899,691.380	+1,289,374,165.980
Balancing Services Contract Cost	+5,200,000.000	+1,054,699,999.976
Balancing Services Cost Variable	+432,043.240	+1,175,066,907.954
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+ .000	+ .000
Black Start Testing Costs	+ .000	+ .000
Black Start Availability Costs	+100,000.000	+30,700,000.000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+322,668,401.980
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+1,129,760.000
ALoMCP Recovery	+32,876.710	+10,093,149.970
CMP 381 Deferral	+133,716.110	+36,771,930.250
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+322,668,401.980
Total External Costs	+15,802,007.440	+3,597,835,914.130
Total Adjusted Energy Volume (MWh)	+1,473,196.812	

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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	+25,410.373	+419,723.857	+16.51782
02	+25,961.604	+472,864.082	+18.21398
03	+25,767.238	+475,162.561	+18.44057
04	+25,233.305	+466,933.050	+18.50463
05	+24,917.613	+461,337.231	+18.51450
06	+24,660.797	+441,740.379	+17.91266
07	+24,475.098	+437,333.883	+17.86852
08	+24,368.410	+352,833.312	+14.47913
09	+24,442.874	+380,596.882	+15.57087
10	+24,342.668	+387,866.181	+15.93359
11	+24,849.944	+415,405.019	+16.71654
12	+25,670.531	+476,075.283	+18.54560
13	+27,222.383	+495,301.388	+18.19464
14	+29,317.292	+512,656.778	+17.48650
15	+31,054.802	+504,876.774	+16.25761
16	+32,588.473	+479,024.536	+14.69920
17	+33,613.167	+415,754.883	+12.36881
18	+34,011.717	+418,545.327	+12.30592
19	+34,263.805	+406,686.180	+11.86926
20	+34,049.008	+401,052.253	+11.77868
21	+33,658.134	+373,654.503	+11.10146
22	+33,551.136	+357,121.768	+10.64410
23	+33,124.154	+318,840.858	+9.62563
24	+33,203.180	+324,327.747	+9.76797
25	+33,654.615	+385,731.959	+11.46149
26	+33,657.669	+393,123.613	+11.68006
27	+33,153.410	+360,265.054	+10.86661
28	+32,886.644	+342,094.638	+10.40224
29	+32,910.556	+340,631.735	+10.35023
30	+32,993.998	+275,837.533	+8.36023
31	+33,635.723	+260,352.006	+7.74034
32	+34,213.687	+277,978.567	+8.12478
33	+35,319.363	+273,720.830	+7.74988
34	+36,588.332	+292,740.229	+8.00092
35	+37,612.911	+288,744.583	+7.67674
36	+37,691.870	+290,208.432	+7.69950
37	+37,334.750	+281,231.714	+7.53271
38	+36,636.759	+269,822.949	+7.36481
39	+35,717.725	+268,014.557	+7.50368
40	+34,641.773	+247,274.577	+7.13805
41	+33,267.385	+206,146.169	+6.19664
42	+31,670.835	+220,242.014	+6.95410

43	+30,259.425	+220,316.817	+7.28093
44	+28,392.959	+198,679.283	+6.99748
45	+27,039.575	+227,763.478	+8.42334
46	+25,635.535	+258,335.383	+10.07724
47	+24,559.065	+247,752.442	+10.08802
48	+23,964.542	+230,190.878	+9.60548

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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	+0.01725	+0.00	+0.00	+287,451.26	+89,700.000	+19,780.000
02	+0.01762	+0.00	+0.00	+338,178.60	+91,624.000	+19,780.000
03	+0.01749	+0.00	+0.00	+341,324.85	+90,948.000	+19,780.000
04	+0.01713	+0.00	+0.00	+335,443.01	+89,076.000	+19,780.000
05	+0.01691	+0.00	+0.00	+331,281.88	+87,932.000	+19,780.000
06	+0.01674	+0.00	+0.00	+312,793.65	+87,048.000	+19,780.000
07	+0.01661	+0.00	+0.00	+323,257.41	+86,372.000	+5,757.515
08	+0.01654	+0.00	+0.00	+239,213.33	+86,008.000	+5,757.515
09	+0.01659	+0.00	+0.00	+262,471.35	+86,268.000	+9,937.000
10	+0.01652	+0.00	+0.00	+270,197.14	+85,904.000	+9,937.000
11	+0.01687	+0.00	+0.00	+285,610.52	+87,724.000	+19,780.000
12	+0.01743	+0.00	+0.00	+342,628.85	+90,636.000	+19,780.000
13	+0.01848	+0.00	+0.00	+355,007.58	+96,096.000	+19,780.000
14	+0.01990	+0.00	+0.00	+382,882.71	+103,480.000	+0.000
15	+0.02108	+0.00	+0.00	+281,318.04	+109,616.000	+86,089.520
16	+0.02212	+0.00	+0.00	+248,683.64	+115,024.000	+86,089.520
17	+0.02282	+0.00	+0.00	+224,696.82	+118,664.000	+42,241.770
18	+0.02309	+0.00	+0.00	+225,726.51	+120,068.000	+42,241.770
19	+0.02326	+0.00	+0.00	+255,000.51	+120,952.000	+0.000
20	+0.02311	+0.00	+0.00	+250,344.78	+120,172.000	+0.000
21	+0.02285	+0.00	+0.00	+224,642.57	+118,820.000	+0.000
22	+0.02277	+0.00	+0.00	+208,631.54	+118,404.000	+0.000
23	+0.02248	+0.00	+0.00	+172,241.81	+116,896.000	+0.000
24	+0.02254	+0.00	+0.00	+177,337.42	+117,208.000	+0.000
25	+0.02284	+0.00	+0.00	+236,785.24	+118,768.000	+0.000
26	+0.02285	+0.00	+0.00	+244,111.68	+118,820.000	+0.000
27	+0.02250	+0.00	+0.00	+213,535.58	+117,000.000	+0.000
28	+0.02232	+0.00	+0.00	+196,539.00	+116,064.000	+0.000
29	+0.02234	+0.00	+0.00	+194,945.67	+116,168.000	+0.000
30	+0.02240	+0.00	+0.00	+129,760.19	+116,480.000	+0.000
31	+0.02283	+0.00	+0.00	+111,470.50	+118,716.000	+0.000
32	+0.02322	+0.00	+0.00	+126,553.75	+120,744.000	+0.000
33	+0.02397	+0.00	+0.00	+117,405.03	+124,644.000	+0.000
34	+0.02484	+0.00	+0.00	+130,750.89	+129,168.000	+0.000
35	+0.02553	+0.00	+0.00	+122,255.54	+132,756.000	+0.000
36	+0.02559	+0.00	+0.00	+123,328.11	+133,068.000	+0.000
37	+0.02534	+0.00	+0.00	+115,981.72	+131,768.000	+0.000
38	+0.02487	+0.00	+0.00	+107,637.97	+129,324.000	+0.000
39	+0.02425	+0.00	+0.00	+109,872.79	+126,100.000	+0.000
40	+0.02351	+0.00	+0.00	+93,958.58	+122,252.000	+0.000
41	+0.02258	+0.00	+0.00	+58,894.99	+117,416.000	+0.000
42	+0.02150	+0.00	+0.00	+80,033.85	+111,800.000	+0.000

43	+0.02054	+.00	+.00	+86,369.11	+106,808.000	+.000
44	+0.01927	+.00	+.00	+73,013.64	+100,204.000	+.000
45	+0.01835	+.00	+.00	+108,097.44	+95,420.000	+.000
46	+0.01740	+.00	+.00	+144,864.59	+90,480.000	+.000
47	+0.01667	+.00	+.00	+156,056.39	+86,684.000	-17,014.185
48	+0.01627	+.00	+.00	+141,103.35	+84,604.000	-17,014.185

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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	+1,725.000	+0.000	+18,130.391
02	+0.000	+0.000	+0.000	+1,762.000	+0.000	+18,519.274
03	+0.000	+0.000	+0.000	+1,749.000	+0.000	+18,382.640
04	+0.000	+0.000	+0.000	+1,713.000	+0.000	+18,004.266
05	+0.000	+0.000	+0.000	+1,691.000	+0.000	+17,773.038
06	+0.000	+0.000	+0.000	+1,674.000	+0.000	+17,594.362
07	+0.000	+0.000	+0.000	+1,661.000	+0.000	+17,457.727
08	+0.000	+0.000	+0.000	+1,654.000	+0.000	+17,384.154
09	+0.000	+0.000	+0.000	+1,659.000	+0.000	+17,436.706
10	+0.000	+0.000	+0.000	+1,652.000	+0.000	+17,363.134
11	+0.000	+0.000	+0.000	+1,687.000	+0.000	+17,730.997
12	+0.000	+0.000	+0.000	+1,743.000	+0.000	+18,319.577
13	+0.000	+0.000	+0.000	+1,848.000	+0.000	+19,423.166
14	+0.000	+0.000	+0.000	+1,990.000	+0.000	+20,915.639
15	+0.000	+0.000	+0.000	+2,108.000	+0.000	+22,155.863
16	+0.000	+0.000	+0.000	+2,212.000	+0.000	+23,248.942
17	+0.000	+0.000	+0.000	+2,282.000	+0.000	+23,984.668
18	+0.000	+0.000	+0.000	+2,309.000	+0.000	+24,268.448
19	+0.000	+0.000	+0.000	+2,326.000	+0.000	+24,447.124
20	+0.000	+0.000	+0.000	+2,311.000	+0.000	+24,289.468
21	+0.000	+0.000	+0.000	+2,285.000	+0.000	+24,016.199
22	+0.000	+0.000	+0.000	+2,277.000	+0.000	+23,932.116
23	+0.000	+0.000	+0.000	+2,248.000	+0.000	+23,627.315
24	+0.000	+0.000	+0.000	+2,254.000	+0.000	+23,690.377
25	+0.000	+0.000	+0.000	+2,284.000	+0.000	+24,005.688
26	+0.000	+0.000	+0.000	+2,285.000	+0.000	+24,016.199
27	+0.000	+0.000	+0.000	+2,250.000	+0.000	+23,648.336
28	+0.000	+0.000	+0.000	+2,232.000	+0.000	+23,459.149
29	+0.000	+0.000	+0.000	+2,234.000	+0.000	+23,480.170
30	+0.000	+0.000	+0.000	+2,240.000	+0.000	+23,543.232
31	+0.000	+0.000	+0.000	+2,283.000	+0.000	+23,995.178
32	+0.000	+0.000	+0.000	+2,322.000	+0.000	+24,405.082
33	+0.000	+0.000	+0.000	+2,397.000	+0.000	+25,193.360
34	+0.000	+0.000	+0.000	+2,484.000	+0.000	+26,107.763
35	+0.000	+0.000	+0.000	+2,553.000	+0.000	+26,832.978
36	+0.000	+0.000	+0.000	+2,559.000	+0.000	+26,896.040
37	+0.000	+0.000	+0.000	+2,534.000	+0.000	+26,633.281
38	+0.000	+0.000	+0.000	+2,487.000	+0.000	+26,139.294
39	+0.000	+0.000	+0.000	+2,425.000	+0.000	+25,487.651
40	+0.000	+0.000	+0.000	+2,351.000	+0.000	+24,709.883
41	+0.000	+0.000	+0.000	+2,258.000	+0.000	+23,732.419
42	+0.000	+0.000	+0.000	+2,150.000	+0.000	+22,597.299

43	+.000	+.000	+.000	+2,054.000	+.000	+21,588.303
44	+.000	+.000	+.000	+1,927.000	+.000	+20,253.486
45	+.000	+.000	+.000	+1,835.000	+.000	+19,286.532
46	+.000	+.000	+.000	+1,740.000	+.000	+18,288.046
47	+.000	+.000	+.000	+1,667.000	+.000	+17,520.789
48	+.000	+.000	+.000	+1,627.000	+.000	+17,100.374

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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	+63.480	+567.123	+2,306.603	+.000
02	+.000	+.000	+64.842	+579.288	+2,356.078	+.000
03	+.000	+.000	+64.363	+575.014	+2,338.695	+.000
04	+.000	+.000	+63.038	+563.178	+2,290.557	+.000
05	+.000	+.000	+62.229	+555.945	+2,261.139	+.000
06	+.000	+.000	+61.603	+550.356	+2,238.408	+.000
07	+.000	+.000	+61.125	+546.082	+2,221.025	+.000
08	+.000	+.000	+60.867	+543.781	+2,211.664	+.000
09	+.000	+.000	+61.051	+545.425	+2,218.350	+.000
10	+.000	+.000	+60.794	+543.123	+2,208.990	+.000
11	+.000	+.000	+62.082	+554.630	+2,255.791	+.000
12	+.000	+.000	+64.142	+573.041	+2,330.672	+.000
13	+.000	+.000	+68.006	+607.562	+2,471.074	+.000
14	+.000	+.000	+73.232	+654.247	+2,660.951	+.000
15	+.000	+.000	+77.574	+693.041	+2,818.736	+.000
16	+.000	+.000	+81.402	+727.233	+2,957.800	+.000
17	+.000	+.000	+83.978	+750.247	+3,051.402	+.000
18	+.000	+.000	+84.971	+759.123	+3,087.505	+.000
19	+.000	+.000	+85.597	+764.712	+3,110.237	+.000
20	+.000	+.000	+85.045	+759.781	+3,090.179	+.000
21	+.000	+.000	+84.088	+751.233	+3,055.413	+.000
22	+.000	+.000	+83.794	+748.603	+3,044.716	+.000
23	+.000	+.000	+82.726	+739.068	+3,005.938	+.000
24	+.000	+.000	+82.947	+741.041	+3,013.961	+.000
25	+.000	+.000	+84.051	+750.904	+3,054.076	+.000
26	+.000	+.000	+84.088	+751.233	+3,055.413	+.000
27	+.000	+.000	+82.800	+739.726	+3,008.612	+.000
28	+.000	+.000	+82.138	+733.808	+2,984.544	+.000
29	+.000	+.000	+82.211	+734.466	+2,987.218	+.000
30	+.000	+.000	+82.432	+736.438	+2,995.241	+.000
31	+.000	+.000	+84.014	+750.575	+3,052.739	+.000
32	+.000	+.000	+85.450	+763.397	+3,104.888	+.000
33	+.000	+.000	+88.210	+788.055	+3,205.175	+.000
34	+.000	+.000	+91.411	+816.657	+3,321.508	+.000
35	+.000	+.000	+93.950	+839.342	+3,413.772	+.000
36	+.000	+.000	+94.171	+841.315	+3,421.795	+.000
37	+.000	+.000	+93.251	+833.096	+3,388.366	+.000
38	+.000	+.000	+91.522	+817.644	+3,325.520	+.000
39	+.000	+.000	+89.240	+797.260	+3,242.616	+.000
40	+.000	+.000	+86.517	+772.931	+3,143.666	+.000
41	+.000	+.000	+83.094	+742.356	+3,019.310	+.000
42	+.000	+.000	+79.120	+706.849	+2,874.896	+.000

43	+.000	+.000	+75.587	+675.288	+2,746.529	+.000
44	+.000	+.000	+70.914	+633.534	+2,576.709	+.000
45	+.000	+.000	+67.528	+603.288	+2,453.691	+.000
46	+.000	+.000	+64.032	+572.055	+2,326.660	+.000
47	+.000	+.000	+61.346	+548.055	+2,229.048	+.000
48	+.000	+.000	+59.874	+534.904	+2,175.561	+.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	+419,723.857
02	+ .000	+472,864.082
03	+ .000	+475,162.561
04	+ .000	+466,933.050
05	+ .000	+461,337.231
06	+ .000	+441,740.379
07	+ .000	+437,333.883
08	+ .000	+352,833.312
09	+ .000	+380,596.882
10	+ .000	+387,866.181
11	+ .000	+415,405.019
12	+ .000	+476,075.283
13	+ .000	+495,301.388
14	+ .000	+512,656.778
15	+ .000	+504,876.774
16	+ .000	+479,024.536
17	+ .000	+415,754.883
18	+ .000	+418,545.327
19	+ .000	+406,686.180
20	+ .000	+401,052.253
21	+ .000	+373,654.503
22	+ .000	+357,121.768
23	+ .000	+318,840.858
24	+ .000	+324,327.747
25	+ .000	+385,731.959
26	+ .000	+393,123.613
27	+ .000	+360,265.054
28	+ .000	+342,094.638
29	+ .000	+340,631.735
30	+ .000	+275,837.533
31	+ .000	+260,352.006
32	+ .000	+277,978.567
33	+ .000	+273,720.830
34	+ .000	+292,740.229
35	+ .000	+288,744.583
36	+ .000	+290,208.432
37	+ .000	+281,231.714
38	+ .000	+269,822.949
39	+ .000	+268,014.557
40	+ .000	+247,274.577
41	+ .000	+206,146.169
42	+ .000	+220,242.014

43	+ .000	+220,316.817
44	+ .000	+198,679.283
45	+ .000	+227,763.478
46	+ .000	+258,335.383
47	+ .000	+247,752.442
48	+ .000	+230,190.878