

Date: 03/04/2023

Settlement Day:24/03/2023

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: 358

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	+7,101,609.730	+1,505,574,186.780
Balancing Services Contract Cost	+5,200,000.000	+1,319,899,999.971
Balancing Services Cost Variable	+1,710,381.200	+1,224,494,375.984
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	+35,800,000.000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+376,271,296.120
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	-21,871.520	+1,036,373.280
ALoMCP Recovery	+32,876.710	+11,769,862.180
CMP 381 Deferral	+133,716.110	+43,591,451.860
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+376,271,296.120
Total External Costs	+14,256,712.230	+4,142,166,250.055
Total Adjusted Energy Volume (MWh)	+1,244,945.511	

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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	+21,427.397	+587,552.478	+27.42062
02	+21,986.234	+577,561.529	+26.26923
03	+21,928.255	+576,704.211	+26.29959
04	+21,531.362	+544,431.716	+25.28552
05	+22,068.011	+466,516.467	+21.13994
06	+21,865.871	+417,464.838	+19.09207
07	+21,811.042	+433,160.803	+19.85970
08	+21,779.540	+426,664.290	+19.59014
09	+21,840.919	+432,090.378	+19.78353
10	+21,721.655	+433,082.060	+19.93780
11	+21,953.455	+412,673.756	+18.79767
12	+22,453.781	+414,192.897	+18.44647
13	+23,726.487	+383,030.756	+16.14359
14	+25,281.448	+420,078.854	+16.61609
15	+26,230.330	+308,680.690	+11.76808
16	+26,757.967	+298,482.399	+11.15490
17	+27,165.707	+283,218.169	+10.42558
18	+27,167.302	+259,968.889	+9.56918
19	+27,331.076	+252,893.658	+9.25297
20	+27,239.716	+249,934.625	+9.17538
21	+27,073.314	+243,974.826	+9.01164
22	+26,792.660	+228,207.232	+8.51753
23	+26,731.091	+245,317.744	+9.17724
24	+26,704.159	+251,800.459	+9.42926
25	+26,770.171	+264,210.926	+9.86960
26	+26,638.966	+265,219.901	+9.95609
27	+26,596.608	+279,300.690	+10.50137
28	+26,265.182	+259,354.713	+9.87447
29	+26,568.987	+261,767.925	+9.85239
30	+26,433.445	+233,740.052	+8.84259
31	+26,338.514	+217,548.989	+8.25973
32	+27,081.129	+175,594.076	+6.48400
33	+28,162.836	+205,184.706	+7.28565
34	+29,080.061	+278,142.247	+9.56471
35	+30,203.047	+316,163.520	+10.46793
36	+31,097.320	+244,204.626	+7.85292
37	+31,446.729	+226,229.968	+7.19407
38	+31,592.519	+204,252.589	+6.46522
39	+31,677.194	+216,546.645	+6.83604
40	+30,958.871	+205,175.022	+6.62734
41	+29,818.651	+180,930.605	+6.06770
42	+28,539.864	+168,884.123	+5.91748

43	+27,317.198	+207,881.900	+7.60993
44	+25,964.125	+264,078.281	+10.17089
45	+25,049.649	+275,561.550	+11.00062
46	+24,095.146	+223,024.426	+9.25599
47	+23,594.471	+494,874.447	+20.97417
48	+23,086.049	+491,998.846	+21.31152

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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	+0.01721	+0.00	+0.00	+363,730.74	+89,492.000	+112,029.735
02	+0.01766	+0.00	+0.00	+350,816.70	+91,832.000	+112,029.735
03	+0.01761	+0.00	+0.00	+350,740.93	+91,572.000	+111,572.975
04	+0.01730	+0.00	+0.00	+320,482.12	+89,960.000	+111,572.975
05	+0.01773	+0.00	+0.00	+249,903.54	+92,196.000	+101,443.130
06	+0.01756	+0.00	+0.00	+201,956.19	+91,312.000	+101,443.130
07	+0.01752	+0.00	+0.00	+213,524.06	+91,104.000	+105,831.055
08	+0.01749	+0.00	+0.00	+207,222.42	+90,948.000	+105,831.055
09	+0.01754	+0.00	+0.00	+214,462.46	+91,208.000	+103,692.315
10	+0.01745	+0.00	+0.00	+216,038.76	+90,740.000	+103,692.315
11	+0.01763	+0.00	+0.00	+214,870.04	+91,676.000	+83,283.495
12	+0.01804	+0.00	+0.00	+213,725.92	+93,808.000	+83,283.495
13	+0.01906	+0.00	+0.00	+205,138.61	+99,112.000	+54,082.990
14	+0.02031	+0.00	+0.00	+234,067.01	+105,612.000	+54,082.990
15	+0.02107	+0.00	+0.00	+171,815.06	+109,564.000	+0.000
16	+0.02149	+0.00	+0.00	+158,888.55	+111,748.000	+0.000
17	+0.02182	+0.00	+0.00	+141,480.72	+113,464.000	+0.000
18	+0.02182	+0.00	+0.00	+118,231.44	+113,464.000	+0.000
19	+0.02195	+0.00	+0.00	+110,311.76	+114,140.000	+0.000
20	+0.02188	+0.00	+0.00	+107,807.43	+113,776.000	+0.000
21	+0.02175	+0.00	+0.00	+101,988.08	+113,100.000	+704.000
22	+0.02152	+0.00	+0.00	+87,714.51	+111,904.000	+704.000
23	+0.02147	+0.00	+0.00	+105,149.81	+111,644.000	+704.000
24	+0.02145	+0.00	+0.00	+111,762.44	+111,540.000	+704.000
25	+0.02150	+0.00	+0.00	+123,848.12	+111,800.000	+704.000
26	+0.02140	+0.00	+0.00	+125,506.67	+111,280.000	+704.000
27	+0.02136	+0.00	+0.00	+139,847.29	+111,072.000	+704.000
28	+0.02110	+0.00	+0.00	+121,590.21	+109,720.000	+704.000
29	+0.02134	+0.00	+0.00	+125,441.41	+110,968.000	-2,292.970
30	+0.02123	+0.00	+0.00	+98,128.07	+110,396.000	-2,292.970
31	+0.02116	+0.00	+0.00	+87,318.30	+110,032.000	-7,219.560
32	+0.02175	+0.00	+0.00	+41,530.89	+113,100.000	-7,219.560
33	+0.02262	+0.00	+0.00	+57,546.65	+117,624.000	+704.000
34	+0.02336	+0.00	+0.00	+125,697.33	+121,472.000	+704.000
35	+0.02426	+0.00	+0.00	+157,872.42	+126,152.000	+704.000
36	+0.02498	+0.00	+0.00	+81,236.58	+129,896.000	+704.000
37	+0.02526	+0.00	+0.00	+61,443.11	+131,352.000	+704.000
38	+0.02538	+0.00	+0.00	+38,686.24	+131,976.000	+704.000
39	+0.02544	+0.00	+0.00	+50,590.55	+132,288.000	+704.000
40	+0.02487	+0.00	+0.00	+42,921.51	+129,324.000	+704.000
41	+0.02395	+0.00	+0.00	+24,653.19	+124,540.000	+704.000
42	+0.02292	+0.00	+0.00	+19,297.34	+119,184.000	+704.000

43	+0.02194	+.00	+.00	+64,660.96	+114,088.000	+704.000
44	+0.02086	+.00	+.00	+127,872.76	+108,472.000	+704.000
45	+0.02012	+.00	+.00	+165,775.18	+104,624.000	-20,908.290
46	+0.01935	+.00	+.00	+118,239.79	+100,620.000	-20,908.290
47	+0.01895	+.00	+.00	+165,144.10	+98,540.000	+206,635.725
48	+0.01854	+.00	+.00	+164,931.76	+96,408.000	+206,635.725

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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	+1,721.000	+0.000	+18,088.349
02	+0.000	+0.000	+0.000	+1,766.000	+0.000	+18,561.316
03	+0.000	+0.000	+0.000	+1,761.000	+0.000	+18,508.764
04	+0.000	+0.000	+0.000	+1,730.000	+0.000	+18,182.943
05	+0.000	+0.000	+0.000	+1,773.000	+0.000	+18,634.888
06	+0.000	+0.000	+0.000	+1,756.000	+0.000	+18,456.212
07	+0.000	+0.000	+0.000	+1,752.000	+0.000	+18,414.171
08	+0.000	+0.000	+0.000	+1,749.000	+0.000	+18,382.640
09	+0.000	+0.000	+0.000	+1,754.000	+0.000	+18,435.191
10	+0.000	+0.000	+0.000	+1,745.000	+0.000	+18,340.598
11	+0.000	+0.000	+0.000	+1,763.000	+0.000	+18,529.785
12	+0.000	+0.000	+0.000	+1,804.000	+0.000	+18,960.710
13	+0.000	+0.000	+0.000	+1,906.000	+0.000	+20,032.768
14	+0.000	+0.000	+0.000	+2,031.000	+0.000	+21,346.564
15	+0.000	+0.000	+0.000	+2,107.000	+0.000	+22,145.353
16	+0.000	+0.000	+0.000	+2,149.000	+0.000	+22,586.788
17	+0.000	+0.000	+0.000	+2,182.000	+0.000	+22,933.630
18	+0.000	+0.000	+0.000	+2,182.000	+0.000	+22,933.630
19	+0.000	+0.000	+0.000	+2,195.000	+0.000	+23,070.265
20	+0.000	+0.000	+0.000	+2,188.000	+0.000	+22,996.693
21	+0.000	+0.000	+0.000	+2,175.000	+0.000	+22,860.058
22	+0.000	+0.000	+0.000	+2,152.000	+0.000	+22,618.319
23	+0.000	+0.000	+0.000	+2,147.000	+0.000	+22,565.767
24	+0.000	+0.000	+0.000	+2,145.000	+0.000	+22,544.747
25	+0.000	+0.000	+0.000	+2,150.000	+0.000	+22,597.299
26	+0.000	+0.000	+0.000	+2,140.000	+0.000	+22,492.195
27	+0.000	+0.000	+0.000	+2,136.000	+0.000	+22,450.153
28	+0.000	+0.000	+0.000	+2,110.000	+0.000	+22,176.884
29	+0.000	+0.000	+0.000	+2,134.000	+0.000	+22,429.133
30	+0.000	+0.000	+0.000	+2,123.000	+0.000	+22,313.518
31	+0.000	+0.000	+0.000	+2,116.000	+0.000	+22,239.946
32	+0.000	+0.000	+0.000	+2,175.000	+0.000	+22,860.058
33	+0.000	+0.000	+0.000	+2,262.000	+0.000	+23,774.460
34	+0.000	+0.000	+0.000	+2,336.000	+0.000	+24,552.228
35	+0.000	+0.000	+0.000	+2,426.000	+0.000	+25,498.161
36	+0.000	+0.000	+0.000	+2,498.000	+0.000	+26,254.908
37	+0.000	+0.000	+0.000	+2,526.000	+0.000	+26,549.198
38	+0.000	+0.000	+0.000	+2,538.000	+0.000	+26,675.323
39	+0.000	+0.000	+0.000	+2,544.000	+0.000	+26,738.385
40	+0.000	+0.000	+0.000	+2,487.000	+0.000	+26,139.294
41	+0.000	+0.000	+0.000	+2,395.000	+0.000	+25,172.340
42	+0.000	+0.000	+0.000	+2,292.000	+0.000	+24,089.771

43	+.000	+.000	+.000	+2,194.000	+.000	+23,059.755
44	+.000	+.000	+.000	+2,086.000	+.000	+21,924.635
45	+.000	+.000	+.000	+2,012.000	+.000	+21,146.867
46	+.000	+.000	+.000	+1,935.000	+.000	+20,337.569
47	+.000	+.000	+.000	+1,895.000	+.000	+19,917.154
48	+.000	+.000	+.000	+1,854.000	+.000	+19,486.229

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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	-376.409	+565.808	+2,301.254	+.000
02	+.000	+.000	-386.251	+580.603	+2,361.427	+.000
03	+.000	+.000	-385.157	+578.959	+2,354.741	+.000
04	+.000	+.000	-378.377	+568.767	+2,313.289	+.000
05	+.000	+.000	-387.782	+582.904	+2,370.787	+.000
06	+.000	+.000	-384.064	+577.315	+2,348.055	+.000
07	+.000	+.000	-383.189	+576.000	+2,342.706	+.000
08	+.000	+.000	-382.533	+575.014	+2,338.695	+.000
09	+.000	+.000	-383.626	+576.657	+2,345.381	+.000
10	+.000	+.000	-381.658	+573.699	+2,333.346	+.000
11	+.000	+.000	-385.595	+579.616	+2,357.415	+.000
12	+.000	+.000	-394.562	+593.096	+2,412.239	+.000
13	+.000	+.000	-416.871	+626.630	+2,548.629	+.000
14	+.000	+.000	-444.211	+667.726	+2,715.774	+.000
15	+.000	+.000	-460.833	+692.712	+2,817.398	+.000
16	+.000	+.000	-470.019	+706.520	+2,873.559	+.000
17	+.000	+.000	-477.237	+717.370	+2,917.686	+.000
18	+.000	+.000	-477.237	+717.370	+2,917.686	+.000
19	+.000	+.000	-480.080	+721.644	+2,935.069	+.000
20	+.000	+.000	-478.549	+719.342	+2,925.708	+.000
21	+.000	+.000	-475.706	+715.068	+2,908.325	+.000
22	+.000	+.000	-470.675	+707.507	+2,877.571	+.000
23	+.000	+.000	-469.582	+705.863	+2,870.885	+.000
24	+.000	+.000	-469.144	+705.205	+2,868.211	+.000
25	+.000	+.000	-470.238	+706.849	+2,874.896	+.000
26	+.000	+.000	-468.051	+703.562	+2,861.525	+.000
27	+.000	+.000	-467.176	+702.247	+2,856.176	+.000
28	+.000	+.000	-461.489	+693.699	+2,821.410	+.000
29	+.000	+.000	-466.738	+701.589	+2,853.502	+.000
30	+.000	+.000	-464.332	+697.973	+2,838.793	+.000
31	+.000	+.000	-462.801	+695.671	+2,829.433	+.000
32	+.000	+.000	-475.706	+715.068	+2,908.325	+.000
33	+.000	+.000	-494.734	+743.671	+3,024.658	+.000
34	+.000	+.000	-510.919	+768.000	+3,123.608	+.000
35	+.000	+.000	-530.603	+797.589	+3,243.953	+.000
36	+.000	+.000	-546.351	+821.260	+3,340.228	+.000
37	+.000	+.000	-552.475	+830.466	+3,377.669	+.000
38	+.000	+.000	-555.099	+834.411	+3,393.715	+.000
39	+.000	+.000	-556.411	+836.384	+3,401.738	+.000
40	+.000	+.000	-543.945	+817.644	+3,325.520	+.000
41	+.000	+.000	-523.823	+787.397	+3,202.501	+.000
42	+.000	+.000	-501.295	+753.534	+3,064.773	+.000

43	+.000	+.000	-479.861	+721.315	+2,933.731	+.000
44	+.000	+.000	-456.240	+685.808	+2,789.318	+.000
45	+.000	+.000	-440.055	+661.479	+2,690.368	+.000
46	+.000	+.000	-423.214	+636.164	+2,587.407	+.000
47	+.000	+.000	-414.465	+623.014	+2,533.920	+.000
48	+.000	+.000	-405.498	+609.534	+2,479.097	+.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	+587,552.478
02	+ .000	+577,561.529
03	+ .000	+576,704.211
04	+ .000	+544,431.716
05	+ .000	+466,516.467
06	+ .000	+417,464.838
07	+ .000	+433,160.803
08	+ .000	+426,664.290
09	+ .000	+432,090.378
10	+ .000	+433,082.060
11	+ .000	+412,673.756
12	+ .000	+414,192.897
13	+ .000	+383,030.756
14	+ .000	+420,078.854
15	+ .000	+308,680.690
16	+ .000	+298,482.399
17	+ .000	+283,218.169
18	+ .000	+259,968.889
19	+ .000	+252,893.658
20	+ .000	+249,934.625
21	+ .000	+243,974.826
22	+ .000	+228,207.232
23	+ .000	+245,317.744
24	+ .000	+251,800.459
25	+ .000	+264,210.926
26	+ .000	+265,219.901
27	+ .000	+279,300.690
28	+ .000	+259,354.713
29	+ .000	+261,767.925
30	+ .000	+233,740.052
31	+ .000	+217,548.989
32	+ .000	+175,594.076
33	+ .000	+205,184.706
34	+ .000	+278,142.247
35	+ .000	+316,163.520
36	+ .000	+244,204.626
37	+ .000	+226,229.968
38	+ .000	+204,252.589
39	+ .000	+216,546.645
40	+ .000	+205,175.022
41	+ .000	+180,930.605
42	+ .000	+168,884.123

43	+.000	+207,881.900
44	+.000	+264,078.281
45	+.000	+275,561.550
46	+.000	+223,024.426
47	+.000	+494,874.447
48	+.000	+491,998.846