

Date: 06/01/2023

Settlement Day:28/12/2022

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: 272

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	+8,119,638.710	+1,048,570,801.550
Balancing Services Contract Cost	+5,199,999.998	+872,699,999.992
Balancing Services Cost Variable	+2,095,631.228	+1,131,676,537.190
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	+27,200,000.000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+285,882,102.080
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+1,000,960.000
ALoMCP Recovery	+32,876.710	+8,942,465.120
CMP 381 Deferral	+133,716.110	+32,091,866.400
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+285,882,102.080
Total External Costs	+15,685,542.756	+3,122,182,630.252
Total Adjusted Energy Volume (MWh)	+1,290,940.123	

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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	+24,167.187	+528,284.207	+21.85957
02	+24,494.847	+551,330.525	+22.50802
03	+23,895.303	+460,761.677	+19.28252
04	+23,315.863	+453,789.928	+19.46271
05	+23,089.230	+474,392.455	+20.54605
06	+22,712.215	+488,713.302	+21.51764
07	+21,946.512	+425,868.949	+19.40486
08	+21,576.465	+396,215.729	+18.36333
09	+21,664.746	+479,726.771	+22.14320
10	+21,297.330	+437,138.794	+20.52552
11	+21,594.946	+437,887.036	+20.27729
12	+21,718.899	+448,683.893	+20.65869
13	+22,175.417	+402,512.630	+18.15130
14	+22,859.871	+415,282.324	+18.16643
15	+23,226.736	+362,782.616	+15.61918
16	+23,990.442	+298,435.149	+12.43975
17	+25,031.133	+220,476.350	+8.80809
18	+25,958.229	+269,907.473	+10.39776
19	+27,113.605	+257,352.849	+9.49165
20	+28,070.655	+281,337.618	+10.02248
21	+28,930.445	+258,747.426	+8.94378
22	+29,506.008	+262,065.046	+8.88175
23	+30,016.326	+270,886.607	+9.02464
24	+30,473.045	+249,945.108	+8.20217
25	+30,822.617	+260,351.522	+8.44677
26	+30,872.446	+255,501.741	+8.27604
27	+30,577.750	+247,676.283	+8.09989
28	+30,282.114	+251,220.002	+8.29599
29	+29,994.875	+270,140.000	+9.00621
30	+29,771.550	+283,616.678	+9.52643
31	+29,954.094	+262,872.181	+8.77583
32	+30,304.348	+273,826.855	+9.03589
33	+31,297.867	+286,677.213	+9.15964
34	+32,477.864	+313,790.199	+9.66166
35	+32,922.532	+303,170.914	+9.20861
36	+32,998.857	+290,212.793	+8.79463
37	+32,458.061	+295,247.622	+9.09628
38	+31,783.547	+292,727.929	+9.21005
39	+30,624.167	+324,557.420	+10.59808
40	+29,531.073	+339,873.210	+11.50900
41	+28,961.251	+331,230.320	+11.43702
42	+27,958.698	+304,319.142	+10.88460

43	+27,142.231	+304,445.246	+11.21666
44	+26,237.374	+331,344.196	+12.62871
45	+25,906.716	+406,718.034	+15.69933
46	+24,488.423	+450,430.763	+18.39362
47	+22,836.567	+481,717.631	+21.09414
48	+21,909.646	+442,191.898	+20.18252

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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	+0.01872	+0.00	+0.00	+236,779.23	+97,344.000	+169,426.055
02	+0.01897	+0.00	+0.00	+258,195.22	+98,644.000	+169,426.055
03	+0.01851	+0.00	+0.00	+181,637.32	+96,252.000	+158,414.910
04	+0.01806	+0.00	+0.00	+177,600.16	+93,912.000	+158,414.910
05	+0.01789	+0.00	+0.00	+220,010.83	+93,028.000	+137,715.390
06	+0.01759	+0.00	+0.00	+236,288.07	+91,468.000	+137,715.390
07	+0.01700	+0.00	+0.00	+179,213.07	+88,400.000	+135,793.610
08	+0.01671	+0.00	+0.00	+151,451.03	+86,892.000	+135,793.610
09	+0.01678	+0.00	+0.00	+248,770.86	+87,256.000	+121,528.330
10	+0.01650	+0.00	+0.00	+208,008.85	+85,800.000	+121,528.330
11	+0.01673	+0.00	+0.00	+203,181.53	+86,996.000	+125,603.990
12	+0.01682	+0.00	+0.00	+213,391.47	+87,464.000	+125,603.990
13	+0.01718	+0.00	+0.00	+201,432.32	+89,336.000	+89,044.205
14	+0.01771	+0.00	+0.00	+210,745.72	+92,092.000	+89,044.205
15	+0.01799	+0.00	+0.00	+196,417.71	+93,548.000	+49,046.540
16	+0.01858	+0.00	+0.00	+128,222.67	+96,616.000	+49,046.540
17	+0.01939	+0.00	+0.00	+94,028.15	+100,828.000	+0.000
18	+0.02011	+0.00	+0.00	+138,763.93	+104,572.000	+0.000
19	+0.02100	+0.00	+0.00	+120,405.34	+109,200.000	+0.000
20	+0.02174	+0.00	+0.00	+139,564.34	+113,048.000	+0.000
21	+0.02241	+0.00	+0.00	+112,604.87	+116,532.000	+0.000
22	+0.02286	+0.00	+0.00	+112,987.90	+118,872.000	+0.000
23	+0.02325	+0.00	+0.00	+119,266.15	+120,900.000	+0.000
24	+0.02361	+0.00	+0.00	+95,976.98	+122,772.000	+0.000
25	+0.02388	+0.00	+0.00	+104,622.64	+124,176.000	+0.000
26	+0.02391	+0.00	+0.00	+99,577.22	+124,332.000	+0.000
27	+0.02369	+0.00	+0.00	+93,186.45	+123,188.000	+0.000
28	+0.02346	+0.00	+0.00	+98,230.07	+121,992.000	+0.000
29	+0.02323	+0.00	+0.00	+118,649.97	+120,796.000	+0.000
30	+0.02306	+0.00	+0.00	+133,235.27	+119,912.000	+0.000
31	+0.02320	+0.00	+0.00	+111,577.79	+120,640.000	+0.000
32	+0.02347	+0.00	+0.00	+120,771.71	+122,044.000	+0.000
33	+0.02424	+0.00	+0.00	+128,600.66	+126,048.000	+0.000
34	+0.02516	+0.00	+0.00	+149,714.04	+130,832.000	+0.000
35	+0.02550	+0.00	+0.00	+136,877.51	+132,600.000	+0.000
36	+0.02556	+0.00	+0.00	+123,528.11	+132,912.000	+0.000
37	+0.02514	+0.00	+0.00	+131,301.89	+130,728.000	+0.000
38	+0.02462	+0.00	+0.00	+131,288.28	+128,024.000	+884.998
39	+0.02372	+0.00	+0.00	+168,986.95	+123,344.000	+884.998
40	+0.02288	+0.00	+0.00	+189,780.64	+118,976.000	+884.998
41	+0.02243	+0.00	+0.00	+184,072.34	+116,636.000	+884.998
42	+0.02166	+0.00	+0.00	+162,182.57	+112,632.000	+884.998

43	+0.02103	+.00	+.00	+166,417.10	+109,356.000	+884.998
44	+0.02032	+.00	+.00	+197,946.18	+105,664.000	+884.998
45	+0.02007	+.00	+.00	+272,935.25	+104,364.000	+2,900.093
46	+0.01897	+.00	+.00	+323,821.42	+98,644.000	+2,900.093
47	+0.01769	+.00	+.00	+311,110.66	+91,988.000	+55,244.998
48	+0.01697	+.00	+.00	+276,280.27	+88,244.000	+55,244.998

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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	+1,872.000	+0.000	+19,675.415
02	+0.000	+0.000	+0.000	+1,897.000	+0.000	+19,938.175
03	+0.000	+0.000	+0.000	+1,851.000	+0.000	+19,454.697
04	+0.000	+0.000	+0.000	+1,806.000	+0.000	+18,981.731
05	+0.000	+0.000	+0.000	+1,789.000	+0.000	+18,803.054
06	+0.000	+0.000	+0.000	+1,759.000	+0.000	+18,487.743
07	+0.000	+0.000	+0.000	+1,700.000	+0.000	+17,867.631
08	+0.000	+0.000	+0.000	+1,671.000	+0.000	+17,562.831
09	+0.000	+0.000	+0.000	+1,678.000	+0.000	+17,636.403
10	+0.000	+0.000	+0.000	+1,650.000	+0.000	+17,342.113
11	+0.000	+0.000	+0.000	+1,673.000	+0.000	+17,583.851
12	+0.000	+0.000	+0.000	+1,682.000	+0.000	+17,678.445
13	+0.000	+0.000	+0.000	+1,718.000	+0.000	+18,056.818
14	+0.000	+0.000	+0.000	+1,771.000	+0.000	+18,613.868
15	+0.000	+0.000	+0.000	+1,799.000	+0.000	+18,908.158
16	+0.000	+0.000	+0.000	+1,858.000	+0.000	+19,528.270
17	+0.000	+0.000	+0.000	+1,939.000	+0.000	+20,379.610
18	+0.000	+0.000	+0.000	+2,011.000	+0.000	+21,136.357
19	+0.000	+0.000	+0.000	+2,100.000	+0.000	+22,071.780
20	+0.000	+0.000	+0.000	+2,174.000	+0.000	+22,849.547
21	+0.000	+0.000	+0.000	+2,241.000	+0.000	+23,553.742
22	+0.000	+0.000	+0.000	+2,286.000	+0.000	+24,026.709
23	+0.000	+0.000	+0.000	+2,325.000	+0.000	+24,436.614
24	+0.000	+0.000	+0.000	+2,361.000	+0.000	+24,814.987
25	+0.000	+0.000	+0.000	+2,388.000	+0.000	+25,098.767
26	+0.000	+0.000	+0.000	+2,391.000	+0.000	+25,130.298
27	+0.000	+0.000	+0.000	+2,369.000	+0.000	+24,899.070
28	+0.000	+0.000	+0.000	+2,346.000	+0.000	+24,657.331
29	+0.000	+0.000	+0.000	+2,323.000	+0.000	+24,415.593
30	+0.000	+0.000	+0.000	+2,306.000	+0.000	+24,236.916
31	+0.000	+0.000	+0.000	+2,320.000	+0.000	+24,384.062
32	+0.000	+0.000	+0.000	+2,347.000	+0.000	+24,667.842
33	+0.000	+0.000	+0.000	+2,424.000	+0.000	+25,477.140
34	+0.000	+0.000	+0.000	+2,516.000	+0.000	+26,444.094
35	+0.000	+0.000	+0.000	+2,550.000	+0.000	+26,801.447
36	+0.000	+0.000	+0.000	+2,556.000	+0.000	+26,864.509
37	+0.000	+0.000	+0.000	+2,514.000	+0.000	+26,423.074
38	+0.000	+0.000	+0.000	+2,462.000	+0.000	+25,876.534
39	+0.000	+0.000	+0.000	+2,372.000	+0.000	+24,930.601
40	+0.000	+0.000	+0.000	+2,288.000	+0.000	+24,047.730
41	+0.000	+0.000	+0.000	+2,243.000	+0.000	+23,574.763
42	+0.000	+0.000	+0.000	+2,166.000	+0.000	+22,765.464

43	+.000	+.000	+.000	+2,103.000	+.000	+22,103.311
44	+.000	+.000	+.000	+2,032.000	+.000	+21,357.075
45	+.000	+.000	+.000	+2,007.000	+.000	+21,094.315
46	+.000	+.000	+.000	+1,897.000	+.000	+19,938.175
47	+.000	+.000	+.000	+1,769.000	+.000	+18,592.847
48	+.000	+.000	+.000	+1,697.000	+.000	+17,836.100

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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	+68.890	+615.452	+2,503.166	+.000
02	+.000	+.000	+69.810	+623.671	+2,536.595	+.000
03	+.000	+.000	+68.117	+608.548	+2,475.085	+.000
04	+.000	+.000	+66.461	+593.753	+2,414.913	+.000
05	+.000	+.000	+65.835	+588.164	+2,392.181	+.000
06	+.000	+.000	+64.731	+578.301	+2,352.066	+.000
07	+.000	+.000	+62.560	+558.904	+2,273.174	+.000
08	+.000	+.000	+61.493	+549.370	+2,234.396	+.000
09	+.000	+.000	+61.750	+551.671	+2,243.756	+.000
10	+.000	+.000	+60.720	+542.466	+2,206.316	+.000
11	+.000	+.000	+61.566	+550.027	+2,237.071	+.000
12	+.000	+.000	+61.898	+552.986	+2,249.105	+.000
13	+.000	+.000	+63.222	+564.822	+2,297.243	+.000
14	+.000	+.000	+65.173	+582.247	+2,368.112	+.000
15	+.000	+.000	+66.203	+591.452	+2,405.553	+.000
16	+.000	+.000	+68.374	+610.849	+2,484.445	+.000
17	+.000	+.000	+71.355	+637.479	+2,592.755	+.000
18	+.000	+.000	+74.005	+661.151	+2,689.031	+.000
19	+.000	+.000	+77.280	+690.411	+2,808.038	+.000
20	+.000	+.000	+80.003	+714.740	+2,906.988	+.000
21	+.000	+.000	+82.469	+736.767	+2,996.578	+.000
22	+.000	+.000	+84.125	+751.562	+3,056.750	+.000
23	+.000	+.000	+85.560	+764.384	+3,108.900	+.000
24	+.000	+.000	+86.885	+776.219	+3,157.037	+.000
25	+.000	+.000	+87.878	+785.096	+3,193.141	+.000
26	+.000	+.000	+87.989	+786.082	+3,197.152	+.000
27	+.000	+.000	+87.179	+778.849	+3,167.735	+.000
28	+.000	+.000	+86.333	+771.288	+3,136.980	+.000
29	+.000	+.000	+85.486	+763.726	+3,106.225	+.000
30	+.000	+.000	+84.861	+758.137	+3,083.493	+.000
31	+.000	+.000	+85.376	+762.740	+3,102.214	+.000
32	+.000	+.000	+86.370	+771.616	+3,138.317	+.000
33	+.000	+.000	+89.203	+796.931	+3,241.279	+.000
34	+.000	+.000	+92.589	+827.178	+3,364.297	+.000
35	+.000	+.000	+93.840	+838.356	+3,409.761	+.000
36	+.000	+.000	+94.061	+840.329	+3,417.784	+.000
37	+.000	+.000	+92.515	+826.520	+3,361.623	+.000
38	+.000	+.000	+90.602	+809.425	+3,292.091	+.000
39	+.000	+.000	+87.290	+779.836	+3,171.746	+.000
40	+.000	+.000	+84.198	+752.219	+3,059.425	+.000
41	+.000	+.000	+82.542	+737.425	+2,999.252	+.000
42	+.000	+.000	+79.709	+712.110	+2,896.291	+.000

43	+.000	+.000	+77.390	+691.397	+2,812.050	+.000
44	+.000	+.000	+74.778	+668.055	+2,717.111	+.000
45	+.000	+.000	+73.858	+659.836	+2,683.682	+.000
46	+.000	+.000	+69.810	+623.671	+2,536.595	+.000
47	+.000	+.000	+65.099	+581.589	+2,365.438	+.000
48	+.000	+.000	+62.450	+557.918	+2,269.162	+.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	+528,284.207
02	+ .000	+551,330.525
03	+ .000	+460,761.677
04	+ .000	+453,789.928
05	+ .000	+474,392.455
06	+ .000	+488,713.302
07	+ .000	+425,868.949
08	+ .000	+396,215.729
09	+ .000	+479,726.771
10	+ .000	+437,138.794
11	+ .000	+437,887.036
12	+ .000	+448,683.893
13	+ .000	+402,512.630
14	+ .000	+415,282.324
15	+ .000	+362,782.616
16	+ .000	+298,435.149
17	+ .000	+220,476.350
18	+ .000	+269,907.473
19	+ .000	+257,352.849
20	+ .000	+281,337.618
21	+ .000	+258,747.426
22	+ .000	+262,065.046
23	+ .000	+270,886.607
24	+ .000	+249,945.108
25	+ .000	+260,351.522
26	+ .000	+255,501.741
27	+ .000	+247,676.283
28	+ .000	+251,220.002
29	+ .000	+270,140.000
30	+ .000	+283,616.678
31	+ .000	+262,872.181
32	+ .000	+273,826.855
33	+ .000	+286,677.213
34	+ .000	+313,790.199
35	+ .000	+303,170.914
36	+ .000	+290,212.793
37	+ .000	+295,247.622
38	+ .000	+292,727.929
39	+ .000	+324,557.420
40	+ .000	+339,873.210
41	+ .000	+331,230.320
42	+ .000	+304,319.142

43	+.000	+304,445.246
44	+.000	+331,344.196
45	+.000	+406,718.034
46	+.000	+450,430.763
47	+.000	+481,717.631
48	+.000	+442,191.898