

Date: 28/02/2023

Settlement Day:03/02/2023

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: 309

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	+7,010,963.650	+1,307,563,162.240
Balancing Services Contract Cost	+2,855,788.760	+896,639,817.226
Balancing Services Cost Variable	-70,986.200	+1,174,693,344.804
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+ .000	+12,453,552.080
Black Start Testing Costs	+ .000	+225,432.650
Black Start Availability Costs	+81,611.040	+30,160,304.060
Black Start Other Costs	+2,028,925.610	+253,880,164.650
System Operator Internal Costs	+1,051,037.140	+324,770,476.260
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+1,137,120.000
ALoMCP Recovery	+32,876.710	+10,158,903.390
CMP 381 Deferral	+133,716.110	+37,039,362.470
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+324,770,476.260
Total External Costs	+12,076,575.680	+3,723,951,163.570
Total Adjusted Energy Volume (MWh)	+1,408,761.772	

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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	+25,912.810	+456,129.934	+17.60249
02	+26,310.234	+492,124.539	+18.70468
03	+25,911.742	+436,248.494	+16.83594
04	+25,334.796	+385,700.084	+15.22412
05	+25,102.150	+394,037.442	+15.69736
06	+24,870.944	+382,420.454	+15.37619
07	+24,573.522	+380,574.761	+15.48719
08	+24,230.258	+344,582.288	+14.22116
09	+23,898.448	+316,257.246	+13.23338
10	+23,863.357	+316,240.683	+13.25215
11	+24,373.689	+303,436.032	+12.44933
12	+24,970.393	+310,018.835	+12.41546
13	+26,278.348	+319,112.830	+12.14357
14	+28,514.710	+316,751.330	+11.10835
15	+30,646.183	+240,330.489	+7.84210
16	+32,211.293	+264,101.845	+8.19905
17	+32,690.409	+255,141.467	+7.80478
18	+32,838.816	+246,729.600	+7.51335
19	+33,023.111	+241,073.483	+7.30014
20	+32,909.527	+237,036.172	+7.20266
21	+32,599.085	+232,947.612	+7.14583
22	+32,265.869	+229,341.610	+7.10787
23	+31,794.237	+223,398.260	+7.02638
24	+31,727.153	+224,602.189	+7.07918
25	+31,618.122	+200,453.778	+6.33984
26	+31,468.637	+199,659.704	+6.34472
27	+31,192.447	+198,035.117	+6.34882
28	+30,871.890	+202,146.311	+6.54791
29	+30,757.928	+209,960.280	+6.82622
30	+30,464.043	+205,774.927	+6.75468
31	+30,703.934	+215,617.485	+7.02247
32	+31,403.042	+214,486.442	+6.83012
33	+32,146.642	+247,894.449	+7.71136
34	+33,337.256	+257,789.143	+7.73276
35	+34,783.401	+277,629.037	+7.98165
36	+35,354.383	+277,292.418	+7.84323
37	+35,136.411	+265,796.726	+7.56471
38	+34,465.557	+260,080.848	+7.54611
39	+33,707.503	+309,020.804	+9.16772
40	+32,640.585	+269,598.812	+8.25962
41	+31,460.169	+263,499.508	+8.37565
42	+29,973.413	+255,596.991	+8.52746

43	+28,367.761	+228,625.826	+8.05935
44	+26,797.554	+178,350.515	+6.65548
45	+25,562.999	+172,662.862	+6.75441
46	+24,474.013	+193,666.596	+7.91315
47	+23,149.403	+230,467.259	+9.95565
48	+22,073.595	+244,921.796	+11.09569

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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	+0.01839	+0.00	+0.00	+342,339.32	+52,517.955	+0.000
02	+0.01868	+0.00	+0.00	+376,539.51	+53,346.134	+0.000
03	+0.01839	+0.00	+0.00	+322,457.88	+52,517.955	+0.000
04	+0.01798	+0.00	+0.00	+274,446.40	+51,347.082	+0.000
05	+0.01782	+0.00	+0.00	+283,773.78	+50,890.156	+0.000
06	+0.01765	+0.00	+0.00	+273,208.69	+50,404.672	+0.000
07	+0.01744	+0.00	+0.00	+272,662.40	+49,804.956	+0.000
08	+0.01720	+0.00	+0.00	+238,154.96	+49,119.567	+0.000
09	+0.01696	+0.00	+0.00	+211,314.95	+48,434.177	+0.000
10	+0.01694	+0.00	+0.00	+211,422.14	+48,377.062	+0.000
11	+0.01730	+0.00	+0.00	+196,389.94	+49,405.146	+0.000
12	+0.01773	+0.00	+0.00	+200,312.06	+50,633.135	+0.000
13	+0.01865	+0.00	+0.00	+203,713.43	+53,260.460	+0.000
14	+0.02024	+0.00	+0.00	+191,513.59	+57,801.165	+0.000
15	+0.02175	+0.00	+0.00	+105,749.42	+62,113.406	+0.000
16	+0.02286	+0.00	+0.00	+122,652.50	+65,283.331	+0.000
17	+0.02321	+0.00	+0.00	+111,526.45	+66,282.857	+0.000
18	+0.02331	+0.00	+0.00	+102,495.82	+66,568.436	+0.000
19	+0.02344	+0.00	+0.00	+96,035.31	+66,939.689	+0.000
20	+0.02336	+0.00	+0.00	+92,493.01	+66,711.225	+0.000
21	+0.02314	+0.00	+0.00	+89,765.73	+66,082.952	+0.000
22	+0.02290	+0.00	+0.00	+87,644.76	+65,397.563	+0.000
23	+0.02257	+0.00	+0.00	+83,743.33	+64,455.152	+0.000
24	+0.02252	+0.00	+0.00	+85,256.64	+64,312.363	+0.000
25	+0.02244	+0.00	+0.00	+61,603.24	+64,083.900	+0.000
26	+0.02234	+0.00	+0.00	+61,427.93	+63,798.321	+0.000
27	+0.02214	+0.00	+0.00	+61,040.87	+63,227.163	+0.000
28	+0.02191	+0.00	+0.00	+66,575.22	+62,570.332	+0.000
29	+0.02183	+0.00	+0.00	+74,884.20	+62,341.869	+0.000
30	+0.02162	+0.00	+0.00	+71,998.25	+61,742.153	+0.000
31	+0.02179	+0.00	+0.00	+80,788.91	+62,227.637	+0.000
32	+0.02229	+0.00	+0.00	+76,564.05	+63,655.531	+0.000
33	+0.02282	+0.00	+0.00	+106,692.61	+65,169.100	+0.000
34	+0.02366	+0.00	+0.00	+111,389.69	+67,567.962	+0.000
35	+0.02469	+0.00	+0.00	+124,856.32	+70,509.424	+0.000
36	+0.02510	+0.00	+0.00	+121,982.77	+71,680.298	+0.000
37	+0.02494	+0.00	+0.00	+111,477.10	+71,223.372	+0.000
38	+0.02447	+0.00	+0.00	+108,669.41	+69,881.151	+0.000
39	+0.02393	+0.00	+0.00	+160,950.69	+68,339.025	+0.000
40	+0.02317	+0.00	+0.00	+126,231.30	+66,168.626	+0.000
41	+0.02233	+0.00	+0.00	+125,329.61	+63,769.763	+0.000
42	+0.02128	+0.00	+0.00	+123,924.11	+60,771.185	+0.000

43	+0.02014	+.00	+.00	+104,006.85	+57,515.586	+.000
44	+0.01902	+.00	+.00	+60,661.69	+54,317.102	+.000
45	+0.01815	+.00	+.00	+60,357.28	+51,832.566	+.000
46	+0.01737	+.00	+.00	+86,187.37	+49,605.051	+.000
47	+0.01643	+.00	+.00	+164,297.51	+46,920.609	-35,493.100
48	+0.01567	+.00	+.00	+183,454.65	+44,750.210	-35,493.100

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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	+1,500.827	+37,311.942	+19,328.573
02	+0.000	+0.000	+0.000	+1,524.494	+37,900.330	+19,633.374
03	+0.000	+0.000	+0.000	+1,500.827	+37,311.942	+19,328.573
04	+0.000	+0.000	+0.000	+1,467.366	+36,480.082	+18,897.648
05	+0.000	+0.000	+0.000	+1,454.309	+36,155.454	+18,729.482
06	+0.000	+0.000	+0.000	+1,440.435	+35,810.537	+18,550.806
07	+0.000	+0.000	+0.000	+1,423.297	+35,384.463	+18,330.088
08	+0.000	+0.000	+0.000	+1,403.710	+34,897.520	+18,077.839
09	+0.000	+0.000	+0.000	+1,384.123	+34,410.578	+17,825.590
10	+0.000	+0.000	+0.000	+1,382.491	+34,370.000	+17,804.569
11	+0.000	+0.000	+0.000	+1,411.871	+35,100.413	+18,182.943
12	+0.000	+0.000	+0.000	+1,446.964	+35,972.851	+18,634.888
13	+0.000	+0.000	+0.000	+1,522.046	+37,839.463	+19,601.843
14	+0.000	+0.000	+0.000	+1,651.807	+41,065.454	+21,272.992
15	+0.000	+0.000	+0.000	+1,775.040	+44,129.132	+22,860.058
16	+0.000	+0.000	+0.000	+1,865.628	+46,381.239	+24,026.709
17	+0.000	+0.000	+0.000	+1,894.192	+47,091.363	+24,394.572
18	+0.000	+0.000	+0.000	+1,902.353	+47,294.256	+24,499.676
19	+0.000	+0.000	+0.000	+1,912.963	+47,558.016	+24,636.311
20	+0.000	+0.000	+0.000	+1,906.434	+47,395.702	+24,552.228
21	+0.000	+0.000	+0.000	+1,888.479	+46,949.339	+24,320.999
22	+0.000	+0.000	+0.000	+1,868.893	+46,462.396	+24,068.751
23	+0.000	+0.000	+0.000	+1,841.961	+45,792.851	+23,721.908
24	+0.000	+0.000	+0.000	+1,837.881	+45,691.405	+23,669.356
25	+0.000	+0.000	+0.000	+1,831.352	+45,529.091	+23,585.273
26	+0.000	+0.000	+0.000	+1,823.191	+45,326.198	+23,480.170
27	+0.000	+0.000	+0.000	+1,806.868	+44,920.413	+23,269.962
28	+0.000	+0.000	+0.000	+1,788.098	+44,453.760	+23,028.224
29	+0.000	+0.000	+0.000	+1,781.569	+44,291.446	+22,944.141
30	+0.000	+0.000	+0.000	+1,764.431	+43,865.372	+22,723.423
31	+0.000	+0.000	+0.000	+1,778.305	+44,210.289	+22,902.099
32	+0.000	+0.000	+0.000	+1,819.110	+45,224.752	+23,427.618
33	+0.000	+0.000	+0.000	+1,862.364	+46,300.082	+23,984.668
34	+0.000	+0.000	+0.000	+1,930.917	+48,004.380	+24,867.539
35	+0.000	+0.000	+0.000	+2,014.977	+50,094.173	+25,950.107
36	+0.000	+0.000	+0.000	+2,048.437	+50,926.033	+26,381.032
37	+0.000	+0.000	+0.000	+2,035.379	+50,601.405	+26,212.866
38	+0.000	+0.000	+0.000	+1,997.022	+49,647.810	+25,718.879
39	+0.000	+0.000	+0.000	+1,952.952	+48,552.190	+25,151.319
40	+0.000	+0.000	+0.000	+1,890.928	+47,010.206	+24,352.531
41	+0.000	+0.000	+0.000	+1,822.375	+45,305.909	+23,469.659
42	+0.000	+0.000	+0.000	+1,736.683	+43,175.537	+22,366.070

43	+.000	+.000	+.000	+1,643.646	+40,862.562	+21,167.888
44	+.000	+.000	+.000	+1,552.242	+38,590.165	+19,990.726
45	+.000	+.000	+.000	+1,481.240	+36,825.000	+19,076.324
46	+.000	+.000	+.000	+1,417.584	+35,242.438	+18,256.515
47	+.000	+.000	+.000	+1,340.869	+33,335.248	+17,268.540
48	+.000	+.000	+.000	+1,278.845	+31,793.264	+16,469.752

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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	+67.675	+604.603	+2,459.039	+.000
02	+.000	+.000	+68.742	+614.137	+2,497.817	+.000
03	+.000	+.000	+67.675	+604.603	+2,459.039	+.000
04	+.000	+.000	+66.166	+591.123	+2,404.216	+.000
05	+.000	+.000	+65.578	+585.863	+2,382.821	+.000
06	+.000	+.000	+64.952	+580.274	+2,360.089	+.000
07	+.000	+.000	+64.179	+573.370	+2,332.009	+.000
08	+.000	+.000	+63.296	+565.479	+2,299.917	+.000
09	+.000	+.000	+62.413	+557.589	+2,267.825	+.000
10	+.000	+.000	+62.339	+556.931	+2,265.151	+.000
11	+.000	+.000	+63.664	+568.767	+2,313.289	+.000
12	+.000	+.000	+65.246	+582.904	+2,370.787	+.000
13	+.000	+.000	+68.632	+613.151	+2,493.805	+.000
14	+.000	+.000	+74.483	+665.425	+2,706.414	+.000
15	+.000	+.000	+80.040	+715.068	+2,908.325	+.000
16	+.000	+.000	+84.125	+751.562	+3,056.750	+.000
17	+.000	+.000	+85.413	+763.068	+3,103.551	+.000
18	+.000	+.000	+85.781	+766.356	+3,116.923	+.000
19	+.000	+.000	+86.259	+770.630	+3,134.306	+.000
20	+.000	+.000	+85.965	+768.000	+3,123.608	+.000
21	+.000	+.000	+85.155	+760.767	+3,094.191	+.000
22	+.000	+.000	+84.272	+752.877	+3,062.099	+.000
23	+.000	+.000	+83.058	+742.027	+3,017.973	+.000
24	+.000	+.000	+82.874	+740.384	+3,011.287	+.000
25	+.000	+.000	+82.579	+737.753	+3,000.590	+.000
26	+.000	+.000	+82.211	+734.466	+2,987.218	+.000
27	+.000	+.000	+81.475	+727.890	+2,960.475	+.000
28	+.000	+.000	+80.629	+720.329	+2,929.720	+.000
29	+.000	+.000	+80.334	+717.699	+2,919.023	+.000
30	+.000	+.000	+79.562	+710.794	+2,890.942	+.000
31	+.000	+.000	+80.187	+716.384	+2,913.674	+.000
32	+.000	+.000	+82.027	+732.822	+2,980.532	+.000
33	+.000	+.000	+83.978	+750.247	+3,051.402	+.000
34	+.000	+.000	+87.069	+777.863	+3,163.723	+.000
35	+.000	+.000	+90.859	+811.726	+3,301.451	+.000
36	+.000	+.000	+92.368	+825.205	+3,356.274	+.000
37	+.000	+.000	+91.779	+819.945	+3,334.880	+.000
38	+.000	+.000	+90.050	+804.493	+3,272.033	+.000
39	+.000	+.000	+88.062	+786.740	+3,199.827	+.000
40	+.000	+.000	+85.266	+761.753	+3,098.202	+.000
41	+.000	+.000	+82.174	+734.137	+2,985.881	+.000
42	+.000	+.000	+78.310	+699.616	+2,845.479	+.000

43	+.000	+.000	+74.115	+662.137	+2,693.042	+.000
44	+.000	+.000	+69.994	+625.315	+2,543.280	+.000
45	+.000	+.000	+66.792	+596.712	+2,426.947	+.000
46	+.000	+.000	+63.922	+571.068	+2,322.649	+.000
47	+.000	+.000	+60.462	+540.164	+2,196.956	+.000
48	+.000	+.000	+57.666	+515.178	+2,095.331	+.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	+456,129.934
02	+ .000	+492,124.539
03	+ .000	+436,248.494
04	+ .000	+385,700.084
05	+ .000	+394,037.442
06	+ .000	+382,420.454
07	+ .000	+380,574.761
08	+ .000	+344,582.288
09	+ .000	+316,257.246
10	+ .000	+316,240.683
11	+ .000	+303,436.032
12	+ .000	+310,018.835
13	+ .000	+319,112.830
14	+ .000	+316,751.330
15	+ .000	+240,330.489
16	+ .000	+264,101.845
17	+ .000	+255,141.467
18	+ .000	+246,729.600
19	+ .000	+241,073.483
20	+ .000	+237,036.172
21	+ .000	+232,947.612
22	+ .000	+229,341.610
23	+ .000	+223,398.260
24	+ .000	+224,602.189
25	+ .000	+200,453.778
26	+ .000	+199,659.704
27	+ .000	+198,035.117
28	+ .000	+202,146.311
29	+ .000	+209,960.280
30	+ .000	+205,774.927
31	+ .000	+215,617.485
32	+ .000	+214,486.442
33	+ .000	+247,894.449
34	+ .000	+257,789.143
35	+ .000	+277,629.037
36	+ .000	+277,292.418
37	+ .000	+265,796.726
38	+ .000	+260,080.848
39	+ .000	+309,020.804
40	+ .000	+269,598.812
41	+ .000	+263,499.508
42	+ .000	+255,596.991

43	+.000	+228,625.826
44	+.000	+178,350.515
45	+.000	+172,662.862
46	+.000	+193,666.596
47	+.000	+230,467.259
48	+.000	+244,921.796