

Date: 24/02/2023

Settlement Day:01/02/2023

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: 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	+9,884,932.200	+1,290,984,973.920
Balancing Services Contract Cost	+2,659,859.140	+891,046,652.016
Balancing Services Cost Variable	+432,043.240	+1,173,766,160.574
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	+82,258.980	+29,997,204.300
Black Start Other Costs	+2,028,925.610	+249,822,313.430
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	+15,258,291.990	+3,696,291,129.190
Total Adjusted Energy Volume (MWh)	+1,485,909.450	

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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	+25,667.567	+410,353.248	+15.98723
02	+26,221.268	+463,224.223	+17.66597
03	+26,026.106	+465,541.447	+17.88748
04	+25,504.694	+457,580.229	+17.94102
05	+25,188.085	+452,212.895	+17.95344
06	+24,927.556	+432,803.375	+17.36245
07	+24,746.458	+428,572.044	+17.31852
08	+24,639.321	+343,976.069	+13.96045
09	+24,714.674	+371,634.172	+15.03698
10	+24,615.036	+378,992.541	+15.39679
11	+25,124.401	+406,299.441	+16.17151
12	+25,938.513	+466,573.465	+17.98767
13	+27,489.057	+485,136.603	+17.64835
14	+29,587.558	+501,725.902	+16.95733
15	+31,326.607	+493,672.806	+15.75890
16	+32,856.498	+466,961.230	+14.21214
17	+33,885.419	+403,177.314	+11.89825
18	+34,288.287	+405,917.073	+11.83836
19	+34,546.105	+393,997.863	+11.40499
20	+34,339.876	+388,551.654	+11.31488
21	+33,957.305	+361,384.822	+10.64233
22	+33,852.784	+344,781.507	+10.18473
23	+33,423.527	+306,621.564	+9.17382
24	+33,500.190	+312,077.886	+9.31570
25	+33,955.681	+373,195.312	+10.99066
26	+33,953.887	+380,625.612	+11.21007
27	+33,438.333	+348,223.048	+10.41389
28	+33,160.581	+330,276.444	+9.95991
29	+33,174.548	+328,745.378	+9.90957
30	+33,258.585	+263,798.396	+7.93174
31	+33,895.568	+247,850.158	+7.31217
32	+34,475.403	+265,323.076	+7.69601
33	+35,582.424	+260,756.431	+7.32824
34	+36,852.318	+279,164.052	+7.57521
35	+37,872.871	+274,764.366	+7.25491
36	+37,938.073	+276,097.990	+7.27760
37	+37,589.683	+267,379.768	+7.11312
38	+36,895.372	+256,219.442	+6.94449
39	+35,972.457	+254,685.033	+7.08000
40	+34,879.342	+234,398.011	+6.72025
41	+33,497.271	+193,816.562	+5.78604
42	+31,902.247	+208,468.204	+6.53459

43	+30,493.450	+209,099.568	+6.85720
44	+28,629.454	+188,275.106	+6.57627
45	+27,269.972	+217,656.720	+7.98155
46	+25,867.016	+248,732.738	+9.61583
47	+24,788.372	+238,643.325	+9.62723
48	+24,199.650	+221,305.097	+9.14497

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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	+0.01727	+0.00	+0.00	+287,085.30	+45,935.767	+19,780.000
02	+0.01765	+0.00	+0.00	+337,679.18	+46,946.514	+19,780.000
03	+0.01752	+0.00	+0.00	+340,775.41	+46,600.732	+19,780.000
04	+0.01716	+0.00	+0.00	+334,971.44	+45,643.183	+19,780.000
05	+0.01695	+0.00	+0.00	+330,862.50	+45,084.612	+19,780.000
06	+0.01678	+0.00	+0.00	+312,471.68	+44,632.436	+19,780.000
07	+0.01665	+0.00	+0.00	+323,041.84	+44,286.655	+5,757.515
08	+0.01658	+0.00	+0.00	+238,865.33	+44,100.465	+5,757.515
09	+0.01663	+0.00	+0.00	+262,044.33	+44,233.457	+9,937.000
10	+0.01657	+0.00	+0.00	+269,762.24	+44,073.866	+9,937.000
11	+0.01691	+0.00	+0.00	+285,188.74	+44,978.218	+19,780.000
12	+0.01746	+0.00	+0.00	+342,166.97	+46,441.141	+19,780.000
13	+0.01850	+0.00	+0.00	+354,498.06	+49,207.394	+19,780.000
14	+0.01991	+0.00	+0.00	+382,418.14	+52,957.795	+0.000
15	+0.02108	+0.00	+0.00	+281,264.47	+56,069.831	+86,089.520
16	+0.02211	+0.00	+0.00	+248,380.77	+58,809.486	+86,089.520
17	+0.02280	+0.00	+0.00	+224,309.88	+60,644.788	+42,241.770
18	+0.02308	+0.00	+0.00	+225,371.78	+61,389.549	+42,241.770
19	+0.02325	+0.00	+0.00	+254,675.64	+61,841.725	+0.000
20	+0.02311	+0.00	+0.00	+250,068.36	+61,469.345	+0.000
21	+0.02285	+0.00	+0.00	+224,459.54	+60,777.781	+0.000
22	+0.02278	+0.00	+0.00	+208,275.69	+60,591.591	+0.000
23	+0.02249	+0.00	+0.00	+171,853.53	+59,820.232	+0.000
24	+0.02255	+0.00	+0.00	+176,950.31	+59,979.824	+0.000
25	+0.02285	+0.00	+0.00	+236,270.03	+60,777.781	+0.000
26	+0.02285	+0.00	+0.00	+243,700.33	+60,777.781	+0.000
27	+0.02250	+0.00	+0.00	+213,395.09	+59,846.831	+0.000
28	+0.02232	+0.00	+0.00	+196,527.11	+59,368.056	+0.000
29	+0.02233	+0.00	+0.00	+194,936.12	+59,394.655	+0.000
30	+0.02238	+0.00	+0.00	+129,689.52	+59,527.648	+0.000
31	+0.02281	+0.00	+0.00	+111,164.57	+60,671.387	+0.000
32	+0.02320	+0.00	+0.00	+126,300.47	+61,708.732	+0.000
33	+0.02395	+0.00	+0.00	+117,239.56	+63,703.626	+0.000
34	+0.02480	+0.00	+0.00	+130,553.68	+65,964.507	+0.000
35	+0.02549	+0.00	+0.00	+122,019.27	+67,799.809	+0.000
36	+0.02553	+0.00	+0.00	+123,113.20	+67,906.204	+0.000
37	+0.02530	+0.00	+0.00	+115,773.22	+67,294.436	+0.000
38	+0.02483	+0.00	+0.00	+107,429.30	+66,044.302	+0.000
39	+0.02421	+0.00	+0.00	+109,610.15	+64,395.190	+0.000
40	+0.02347	+0.00	+0.00	+93,757.47	+62,426.894	+0.000
41	+0.02254	+0.00	+0.00	+58,748.91	+59,953.225	+0.000
42	+0.02147	+0.00	+0.00	+79,812.37	+57,107.176	+0.000

43	+0.02052	+.00	+.00	+86,136.47	+54,580.310	+.000
44	+0.01927	+.00	+.00	+72,802.45	+51,255.486	+.000
45	+0.01835	+.00	+.00	+107,697.03	+48,808.415	+.000
46	+0.01741	+.00	+.00	+144,405.86	+46,308.148	+.000
47	+0.01668	+.00	+.00	+155,705.05	+44,366.450	-17,014.185
48	+0.01629	+.00	+.00	+140,703.84	+43,329.105	-17,014.185

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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	+1,420.613	+35,039.545	+18,151.411
02	+0.000	+0.000	+0.000	+1,451.871	+35,810.537	+18,550.806
03	+0.000	+0.000	+0.000	+1,441.177	+35,546.777	+18,414.171
04	+0.000	+0.000	+0.000	+1,411.564	+34,816.363	+18,035.797
05	+0.000	+0.000	+0.000	+1,394.290	+34,390.289	+17,815.080
06	+0.000	+0.000	+0.000	+1,380.306	+34,045.372	+17,636.403
07	+0.000	+0.000	+0.000	+1,369.612	+33,781.611	+17,499.768
08	+0.000	+0.000	+0.000	+1,363.854	+33,639.587	+17,426.196
09	+0.000	+0.000	+0.000	+1,367.967	+33,741.033	+17,478.748
10	+0.000	+0.000	+0.000	+1,363.031	+33,619.297	+17,415.685
11	+0.000	+0.000	+0.000	+1,390.999	+34,309.132	+17,773.038
12	+0.000	+0.000	+0.000	+1,436.242	+35,425.041	+18,351.108
13	+0.000	+0.000	+0.000	+1,521.791	+37,535.124	+19,444.187
14	+0.000	+0.000	+0.000	+1,637.776	+40,395.909	+20,926.149
15	+0.000	+0.000	+0.000	+1,734.019	+42,769.752	+22,155.863
16	+0.000	+0.000	+0.000	+1,818.746	+44,859.545	+23,238.431
17	+0.000	+0.000	+0.000	+1,875.505	+46,259.504	+23,963.647
18	+0.000	+0.000	+0.000	+1,898.537	+46,827.603	+24,257.937
19	+0.000	+0.000	+0.000	+1,912.521	+47,172.520	+24,436.614
20	+0.000	+0.000	+0.000	+1,901.005	+46,888.471	+24,289.468
21	+0.000	+0.000	+0.000	+1,879.618	+46,360.950	+24,016.199
22	+0.000	+0.000	+0.000	+1,873.860	+46,218.925	+23,942.626
23	+0.000	+0.000	+0.000	+1,850.004	+45,630.537	+23,637.825
24	+0.000	+0.000	+0.000	+1,854.940	+45,752.273	+23,700.888
25	+0.000	+0.000	+0.000	+1,879.618	+46,360.950	+24,016.199
26	+0.000	+0.000	+0.000	+1,879.618	+46,360.950	+24,016.199
27	+0.000	+0.000	+0.000	+1,850.827	+45,650.826	+23,648.336
28	+0.000	+0.000	+0.000	+1,836.020	+45,285.620	+23,459.149
29	+0.000	+0.000	+0.000	+1,836.843	+45,305.909	+23,469.659
30	+0.000	+0.000	+0.000	+1,840.956	+45,407.355	+23,522.211
31	+0.000	+0.000	+0.000	+1,876.327	+46,279.793	+23,974.157
32	+0.000	+0.000	+0.000	+1,908.408	+47,071.074	+24,384.062
33	+0.000	+0.000	+0.000	+1,970.103	+48,592.768	+25,172.340
34	+0.000	+0.000	+0.000	+2,040.023	+50,317.355	+26,065.721
35	+0.000	+0.000	+0.000	+2,096.781	+51,717.314	+26,790.937
36	+0.000	+0.000	+0.000	+2,100.072	+51,798.471	+26,832.978
37	+0.000	+0.000	+0.000	+2,081.152	+51,331.818	+26,591.240
38	+0.000	+0.000	+0.000	+2,042.490	+50,378.223	+26,097.252
39	+0.000	+0.000	+0.000	+1,991.490	+49,120.289	+25,445.609
40	+0.000	+0.000	+0.000	+1,930.618	+47,618.884	+24,667.842
41	+0.000	+0.000	+0.000	+1,854.117	+45,731.983	+23,690.377
42	+0.000	+0.000	+0.000	+1,766.100	+43,561.033	+22,565.767

43	+.000	+.000	+.000	+1,687.954	+41,633.554	+21,567.282
44	+.000	+.000	+.000	+1,585.131	+39,097.397	+20,253.486
45	+.000	+.000	+.000	+1,509.452	+37,230.785	+19,286.532
46	+.000	+.000	+.000	+1,432.129	+35,323.595	+18,298.557
47	+.000	+.000	+.000	+1,372.080	+33,842.479	+17,531.299
48	+.000	+.000	+.000	+1,339.999	+33,051.198	+17,121.395

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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	+63.554	+567.781	+2,309.277	+.000
02	+.000	+.000	+64.952	+580.274	+2,360.089	+.000
03	+.000	+.000	+64.474	+576.000	+2,342.706	+.000
04	+.000	+.000	+63.149	+564.164	+2,294.568	+.000
05	+.000	+.000	+62.376	+557.260	+2,266.488	+.000
06	+.000	+.000	+61.750	+551.671	+2,243.756	+.000
07	+.000	+.000	+61.272	+547.397	+2,226.373	+.000
08	+.000	+.000	+61.014	+545.096	+2,217.013	+.000
09	+.000	+.000	+61.198	+546.740	+2,223.699	+.000
10	+.000	+.000	+60.978	+544.767	+2,215.676	+.000
11	+.000	+.000	+62.229	+555.945	+2,261.139	+.000
12	+.000	+.000	+64.253	+574.027	+2,334.683	+.000
13	+.000	+.000	+68.080	+608.219	+2,473.748	+.000
14	+.000	+.000	+73.269	+654.575	+2,662.288	+.000
15	+.000	+.000	+77.574	+693.041	+2,818.736	+.000
16	+.000	+.000	+81.365	+726.904	+2,956.463	+.000
17	+.000	+.000	+83.904	+749.589	+3,048.727	+.000
18	+.000	+.000	+84.934	+758.794	+3,086.168	+.000
19	+.000	+.000	+85.560	+764.384	+3,108.900	+.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	+83.830	+748.931	+3,046.053	+.000
23	+.000	+.000	+82.763	+739.397	+3,007.275	+.000
24	+.000	+.000	+82.984	+741.370	+3,015.298	+.000
25	+.000	+.000	+84.088	+751.233	+3,055.413	+.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	+82.174	+734.137	+2,985.881	+.000
30	+.000	+.000	+82.358	+735.781	+2,992.567	+.000
31	+.000	+.000	+83.941	+749.918	+3,050.064	+.000
32	+.000	+.000	+85.376	+762.740	+3,102.214	+.000
33	+.000	+.000	+88.136	+787.397	+3,202.501	+.000
34	+.000	+.000	+91.264	+815.342	+3,316.160	+.000
35	+.000	+.000	+93.803	+838.027	+3,408.424	+.000
36	+.000	+.000	+93.950	+839.342	+3,413.772	+.000
37	+.000	+.000	+93.104	+831.781	+3,383.018	+.000
38	+.000	+.000	+91.374	+816.329	+3,320.171	+.000
39	+.000	+.000	+89.093	+795.945	+3,237.267	+.000
40	+.000	+.000	+86.370	+771.616	+3,138.317	+.000
41	+.000	+.000	+82.947	+741.041	+3,013.961	+.000
42	+.000	+.000	+79.010	+705.863	+2,870.885	+.000

43	+.000	+.000	+75.514	+674.630	+2,743.855	+.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	+64.069	+572.384	+2,327.997	+.000
47	+.000	+.000	+61.382	+548.384	+2,230.385	+.000
48	+.000	+.000	+59.947	+535.562	+2,178.235	+.000

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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	+410,353.248
02	+ .000	+463,224.223
03	+ .000	+465,541.447
04	+ .000	+457,580.229
05	+ .000	+452,212.895
06	+ .000	+432,803.375
07	+ .000	+428,572.044
08	+ .000	+343,976.069
09	+ .000	+371,634.172
10	+ .000	+378,992.541
11	+ .000	+406,299.441
12	+ .000	+466,573.465
13	+ .000	+485,136.603
14	+ .000	+501,725.902
15	+ .000	+493,672.806
16	+ .000	+466,961.230
17	+ .000	+403,177.314
18	+ .000	+405,917.073
19	+ .000	+393,997.863
20	+ .000	+388,551.654
21	+ .000	+361,384.822
22	+ .000	+344,781.507
23	+ .000	+306,621.564
24	+ .000	+312,077.886
25	+ .000	+373,195.312
26	+ .000	+380,625.612
27	+ .000	+348,223.048
28	+ .000	+330,276.444
29	+ .000	+328,745.378
30	+ .000	+263,798.396
31	+ .000	+247,850.158
32	+ .000	+265,323.076
33	+ .000	+260,756.431
34	+ .000	+279,164.052
35	+ .000	+274,764.366
36	+ .000	+276,097.990
37	+ .000	+267,379.768
38	+ .000	+256,219.442
39	+ .000	+254,685.033
40	+ .000	+234,398.011
41	+ .000	+193,816.562
42	+ .000	+208,468.204

43	+.000	+209,099.568
44	+.000	+188,275.106
45	+.000	+217,656.720
46	+.000	+248,732.738
47	+.000	+238,643.325
48	+.000	+221,305.097