

Date: 01/02/2023

Settlement Day:24/01/2023

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: 299

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	+709,473.800	+1,229,272,979.650
Balancing Services Contract Cost	+5,200,000.000	+1,013,099,999.976
Balancing Services Cost Variable	+2,429,378.620	+1,164,475,070.674
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	+29,900,000.000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+314,260,104.860
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+1,100,320.000
ALoMCP Recovery	+32,876.710	+9,830,136.290
CMP 381 Deferral	+133,716.110	+35,702,201.370
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+314,260,104.860
Total External Costs	+8,609,125.240	+3,483,380,707.960
Total Adjusted Energy Volume (MWh)	+1,692,802.106	

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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	+27,615.995	+27,719.455	+1.00375
02	+28,080.371	+53,568.612	+1.90769
03	+27,828.310	+71,970.166	+2.58622
04	+27,258.469	+72,883.150	+2.67378
05	+26,739.060	+41,086.237	+1.53656
06	+26,523.222	+44,530.017	+1.67891
07	+26,580.168	+48,290.926	+1.81680
08	+26,276.378	+49,838.621	+1.89671
09	+26,584.804	+73,742.826	+2.77387
10	+26,679.978	+73,718.655	+2.76307
11	+27,777.183	+163,394.471	+5.88233
12	+28,826.366	+132,010.084	+4.57949
13	+31,599.476	+134,424.687	+4.25402
14	+34,391.092	+181,540.908	+5.27872
15	+37,016.682	+208,043.009	+5.62025
16	+38,206.563	+260,958.676	+6.83021
17	+38,858.490	+228,551.987	+5.88165
18	+39,335.351	+257,192.423	+6.53846
19	+39,769.655	+215,221.801	+5.41171
20	+39,811.905	+184,709.290	+4.63955
21	+39,248.517	+207,310.243	+5.28199
22	+38,858.561	+183,037.572	+4.71035
23	+39,126.928	+217,565.273	+5.56050
24	+39,054.552	+206,719.981	+5.29311
25	+39,334.457	+225,433.733	+5.73120
26	+39,165.277	+219,527.272	+5.60515
27	+38,937.977	+242,269.009	+6.22192
28	+38,552.114	+235,393.208	+6.10584
29	+38,633.469	+256,932.378	+6.65051
30	+38,617.174	+262,748.195	+6.80392
31	+38,964.345	+279,974.495	+7.18540
32	+39,682.855	+343,484.115	+8.65573
33	+40,013.657	+281,985.637	+7.04723
34	+41,106.020	+289,253.006	+7.03676
35	+41,865.615	+234,397.735	+5.59881
36	+41,893.331	+260,207.312	+6.21119
37	+41,795.806	+392,395.483	+9.38839
38	+41,503.792	+385,432.020	+9.28667
39	+40,228.554	+388,783.710	+9.66437
40	+39,104.263	+331,733.175	+8.48330
41	+38,837.408	+336,879.320	+8.67409
42	+38,031.214	+262,878.295	+6.91217

43	+36,493.734	+216,103.193	+5.92165
44	+34,871.961	+229,451.415	+6.57983
45	+33,395.832	+210,796.766	+6.31207
46	+31,702.504	+160,735.106	+5.07011
47	+29,527.978	+122,841.266	+4.16017
48	+28,494.693	+152,562.677	+5.35407

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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	+0.01631	+0.00	+0.00	-78,643.11	+84,812.000	+0.000
02	+0.01659	+0.00	+0.00	-54,619.92	+86,268.000	+0.000
03	+0.01644	+0.00	+0.00	-35,240.17	+85,488.000	+0.000
04	+0.01610	+0.00	+0.00	-32,109.94	+83,720.000	+0.000
05	+0.01580	+0.00	+0.00	-61,950.46	+82,160.000	+0.000
06	+0.01567	+0.00	+0.00	-57,658.91	+81,484.000	+0.000
07	+0.01570	+0.00	+0.00	-54,093.64	+81,640.000	+0.000
08	+0.01552	+0.00	+0.00	-51,372.11	+80,704.000	+0.000
09	+0.01570	+0.00	+0.00	-28,641.74	+81,640.000	+0.000
10	+0.01576	+0.00	+0.00	-29,057.19	+81,952.000	+0.000
11	+0.01641	+0.00	+0.00	-74,507.72	+85,332.000	+130,887.495
12	+0.01703	+0.00	+0.00	-109,935.32	+88,556.000	+130,887.495
13	+0.01867	+0.00	+0.00	-106,745.60	+97,084.000	+119,417.430
14	+0.02032	+0.00	+0.00	-70,389.54	+105,664.000	+119,417.430
15	+0.02187	+0.00	+0.00	-68,917.67	+113,724.000	+134,339.630
16	+0.02257	+0.00	+0.00	-20,566.92	+117,364.000	+134,339.630
17	+0.02296	+0.00	+0.00	-13,099.52	+119,392.000	+91,922.230
18	+0.02324	+0.00	+0.00	+13,714.95	+120,848.000	+91,922.230
19	+0.02349	+0.00	+0.00	+30,219.98	+122,148.000	+31,816.250
20	+0.02352	+0.00	+0.00	-488.17	+122,304.000	+31,816.250
21	+0.02319	+0.00	+0.00	-71,267.74	+120,588.000	+127,348.805
22	+0.02296	+0.00	+0.00	-94,040.51	+119,392.000	+127,348.805
23	+0.02311	+0.00	+0.00	-38,652.01	+120,172.000	+105,509.810
24	+0.02307	+0.00	+0.00	-49,236.45	+119,964.000	+105,509.810
25	+0.02324	+0.00	+0.00	-21,250.76	+120,848.000	+95,129.250
26	+0.02314	+0.00	+0.00	-26,505.09	+120,328.000	+95,129.250
27	+0.02300	+0.00	+0.00	-30,470.25	+119,600.000	+122,749.130
28	+0.02277	+0.00	+0.00	-35,846.15	+118,404.000	+122,749.130
29	+0.02282	+0.00	+0.00	+34,047.79	+118,664.000	+74,068.295
30	+0.02281	+0.00	+0.00	+39,928.82	+118,612.000	+74,068.295
31	+0.02302	+0.00	+0.00	+69,761.69	+119,704.000	+60,092.250
32	+0.02344	+0.00	+0.00	+130,532.36	+121,888.000	+60,092.250
33	+0.02364	+0.00	+0.00	+56,580.23	+122,928.000	+71,241.640
34	+0.02428	+0.00	+0.00	+59,673.96	+126,256.000	+71,241.640
35	+0.02473	+0.00	+0.00	+73,125.74	+128,596.000	+0.000
36	+0.02475	+0.00	+0.00	+98,804.89	+128,700.000	+0.000
37	+0.02469	+0.00	+0.00	+231,384.34	+128,388.000	+0.000
38	+0.02452	+0.00	+0.00	+225,529.50	+127,504.000	+0.000
39	+0.02376	+0.00	+0.00	+183,670.29	+123,552.000	+50,167.095
40	+0.02310	+0.00	+0.00	+130,923.82	+120,120.000	+50,167.095
41	+0.02294	+0.00	+0.00	+187,280.47	+119,288.000	+0.000
42	+0.02247	+0.00	+0.00	+116,344.46	+116,844.000	+0.000

43	+0.02156	+.00	+.00	+75,503.75	+112,112.000	+.000
44	+0.02060	+.00	+.00	+95,112.43	+107,120.000	+.000
45	+0.01973	+.00	+.00	+82,131.32	+102,596.000	+.000
46	+0.01873	+.00	+.00	+38,590.97	+97,396.000	+.000
47	+0.01744	+.00	+.00	+9,109.62	+90,688.000	+.000
48	+0.01683	+.00	+.00	+42,809.03	+87,516.000	+.000

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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	+1,631.000	+0.000	+17,142.416
02	+0.000	+0.000	+0.000	+1,659.000	+0.000	+17,436.706
03	+0.000	+0.000	+0.000	+1,644.000	+0.000	+17,279.051
04	+0.000	+0.000	+0.000	+1,610.000	+0.000	+16,921.698
05	+0.000	+0.000	+0.000	+1,580.000	+0.000	+16,606.387
06	+0.000	+0.000	+0.000	+1,567.000	+0.000	+16,469.752
07	+0.000	+0.000	+0.000	+1,570.000	+0.000	+16,501.283
08	+0.000	+0.000	+0.000	+1,552.000	+0.000	+16,312.096
09	+0.000	+0.000	+0.000	+1,570.000	+0.000	+16,501.283
10	+0.000	+0.000	+0.000	+1,576.000	+0.000	+16,564.345
11	+0.000	+0.000	+0.000	+1,641.000	+0.000	+17,247.519
12	+0.000	+0.000	+0.000	+1,703.000	+0.000	+17,899.162
13	+0.000	+0.000	+0.000	+1,867.000	+0.000	+19,622.863
14	+0.000	+0.000	+0.000	+2,032.000	+0.000	+21,357.075
15	+0.000	+0.000	+0.000	+2,187.000	+0.000	+22,986.182
16	+0.000	+0.000	+0.000	+2,257.000	+0.000	+23,721.908
17	+0.000	+0.000	+0.000	+2,296.000	+0.000	+24,131.813
18	+0.000	+0.000	+0.000	+2,324.000	+0.000	+24,426.103
19	+0.000	+0.000	+0.000	+2,349.000	+0.000	+24,688.862
20	+0.000	+0.000	+0.000	+2,352.000	+0.000	+24,720.394
21	+0.000	+0.000	+0.000	+2,319.000	+0.000	+24,373.551
22	+0.000	+0.000	+0.000	+2,296.000	+0.000	+24,131.813
23	+0.000	+0.000	+0.000	+2,311.000	+0.000	+24,289.468
24	+0.000	+0.000	+0.000	+2,307.000	+0.000	+24,247.427
25	+0.000	+0.000	+0.000	+2,324.000	+0.000	+24,426.103
26	+0.000	+0.000	+0.000	+2,314.000	+0.000	+24,320.999
27	+0.000	+0.000	+0.000	+2,300.000	+0.000	+24,173.854
28	+0.000	+0.000	+0.000	+2,277.000	+0.000	+23,932.116
29	+0.000	+0.000	+0.000	+2,282.000	+0.000	+23,984.668
30	+0.000	+0.000	+0.000	+2,281.000	+0.000	+23,974.157
31	+0.000	+0.000	+0.000	+2,302.000	+0.000	+24,194.875
32	+0.000	+0.000	+0.000	+2,344.000	+0.000	+24,636.311
33	+0.000	+0.000	+0.000	+2,364.000	+0.000	+24,846.518
34	+0.000	+0.000	+0.000	+2,428.000	+0.000	+25,519.182
35	+0.000	+0.000	+0.000	+2,473.000	+0.000	+25,992.148
36	+0.000	+0.000	+0.000	+2,475.000	+0.000	+26,013.169
37	+0.000	+0.000	+0.000	+2,469.000	+0.000	+25,950.107
38	+0.000	+0.000	+0.000	+2,452.000	+0.000	+25,771.431
39	+0.000	+0.000	+0.000	+2,376.000	+0.000	+24,972.642
40	+0.000	+0.000	+0.000	+2,310.000	+0.000	+24,278.958
41	+0.000	+0.000	+0.000	+2,294.000	+0.000	+24,110.792
42	+0.000	+0.000	+0.000	+2,247.000	+0.000	+23,616.805

43	+.000	+.000	+.000	+2,156.000	+.000	+22,660.361
44	+.000	+.000	+.000	+2,060.000	+.000	+21,651.365
45	+.000	+.000	+.000	+1,973.000	+.000	+20,736.963
46	+.000	+.000	+.000	+1,873.000	+.000	+19,685.926
47	+.000	+.000	+.000	+1,744.000	+.000	+18,330.088
48	+.000	+.000	+.000	+1,683.000	+.000	+17,688.955

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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	+60.021	+536.219	+2,180.910	+.000
02	+.000	+.000	+61.051	+545.425	+2,218.350	+.000
03	+.000	+.000	+60.499	+540.493	+2,198.293	+.000
04	+.000	+.000	+59.248	+529.315	+2,152.829	+.000
05	+.000	+.000	+58.144	+519.452	+2,112.715	+.000
06	+.000	+.000	+57.666	+515.178	+2,095.331	+.000
07	+.000	+.000	+57.776	+516.164	+2,099.343	+.000
08	+.000	+.000	+57.114	+510.247	+2,075.274	+.000
09	+.000	+.000	+57.776	+516.164	+2,099.343	+.000
10	+.000	+.000	+57.997	+518.137	+2,107.366	+.000
11	+.000	+.000	+60.389	+539.507	+2,194.281	+.000
12	+.000	+.000	+62.670	+559.890	+2,277.185	+.000
13	+.000	+.000	+68.706	+613.808	+2,496.480	+.000
14	+.000	+.000	+74.778	+668.055	+2,717.111	+.000
15	+.000	+.000	+80.482	+719.014	+2,924.371	+.000
16	+.000	+.000	+83.058	+742.027	+3,017.973	+.000
17	+.000	+.000	+84.493	+754.849	+3,070.122	+.000
18	+.000	+.000	+85.523	+764.055	+3,107.562	+.000
19	+.000	+.000	+86.443	+772.274	+3,140.991	+.000
20	+.000	+.000	+86.554	+773.260	+3,145.003	+.000
21	+.000	+.000	+85.339	+762.411	+3,100.877	+.000
22	+.000	+.000	+84.493	+754.849	+3,070.122	+.000
23	+.000	+.000	+85.045	+759.781	+3,090.179	+.000
24	+.000	+.000	+84.898	+758.466	+3,084.831	+.000
25	+.000	+.000	+85.523	+764.055	+3,107.562	+.000
26	+.000	+.000	+85.155	+760.767	+3,094.191	+.000
27	+.000	+.000	+84.640	+756.164	+3,075.471	+.000
28	+.000	+.000	+83.794	+748.603	+3,044.716	+.000
29	+.000	+.000	+83.978	+750.247	+3,051.402	+.000
30	+.000	+.000	+83.941	+749.918	+3,050.064	+.000
31	+.000	+.000	+84.714	+756.822	+3,078.145	+.000
32	+.000	+.000	+86.259	+770.630	+3,134.306	+.000
33	+.000	+.000	+86.995	+777.205	+3,161.049	+.000
34	+.000	+.000	+89.350	+798.247	+3,246.627	+.000
35	+.000	+.000	+91.006	+813.041	+3,306.799	+.000
36	+.000	+.000	+91.080	+813.699	+3,309.474	+.000
37	+.000	+.000	+90.859	+811.726	+3,301.451	+.000
38	+.000	+.000	+90.234	+806.137	+3,278.719	+.000
39	+.000	+.000	+87.437	+781.151	+3,177.095	+.000
40	+.000	+.000	+85.008	+759.452	+3,088.842	+.000
41	+.000	+.000	+84.419	+754.192	+3,067.448	+.000
42	+.000	+.000	+82.690	+738.740	+3,004.601	+.000



43	+.000	+.000	+79.341	+708.822	+2,882.919	+.000
44	+.000	+.000	+75.808	+677.260	+2,754.552	+.000
45	+.000	+.000	+72.606	+648.657	+2,638.219	+.000
46	+.000	+.000	+68.926	+615.781	+2,504.503	+.000
47	+.000	+.000	+64.179	+573.370	+2,332.009	+.000
48	+.000	+.000	+61.934	+553.315	+2,250.442	+.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	+27,719.455
02	+ .000	+53,568.612
03	+ .000	+71,970.166
04	+ .000	+72,883.150
05	+ .000	+41,086.237
06	+ .000	+44,530.017
07	+ .000	+48,290.926
08	+ .000	+49,838.621
09	+ .000	+73,742.826
10	+ .000	+73,718.655
11	+ .000	+163,394.471
12	+ .000	+132,010.084
13	+ .000	+134,424.687
14	+ .000	+181,540.908
15	+ .000	+208,043.009
16	+ .000	+260,958.676
17	+ .000	+228,551.987
18	+ .000	+257,192.423
19	+ .000	+215,221.801
20	+ .000	+184,709.290
21	+ .000	+207,310.243
22	+ .000	+183,037.572
23	+ .000	+217,565.273
24	+ .000	+206,719.981
25	+ .000	+225,433.733
26	+ .000	+219,527.272
27	+ .000	+242,269.009
28	+ .000	+235,393.208
29	+ .000	+256,932.378
30	+ .000	+262,748.195
31	+ .000	+279,974.495
32	+ .000	+343,484.115
33	+ .000	+281,985.637
34	+ .000	+289,253.006
35	+ .000	+234,397.735
36	+ .000	+260,207.312
37	+ .000	+392,395.483
38	+ .000	+385,432.020
39	+ .000	+388,783.710
40	+ .000	+331,733.175
41	+ .000	+336,879.320
42	+ .000	+262,878.295

43	+.000	+216,103.193
44	+.000	+229,451.415
45	+.000	+210,796.766
46	+.000	+160,735.106
47	+.000	+122,841.266
48	+.000	+152,562.677