

Date: 16/01/2023

Settlement Day:06/01/2023

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:05

Internal Scheme Code:22/23

Internal Scheme Name:2022/2023

Internal Scheme Day: 281

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	+9,545,362.470	+1,123,545,018.050
Balancing Services Contract Cost	+5,199,999.996	+919,499,999.988
Balancing Services Cost Variable	+660,185.882	+1,145,113,740.154
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	+28,100,000.000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+295,341,436.340
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+1,034,080.000
ALoMCP Recovery	+32,876.710	+9,238,355.510
CMP 381 Deferral	+133,716.110	+33,295,311.390
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+295,341,436.340
Total External Costs	+15,675,821.168	+3,259,826,505.092
Total Adjusted Energy Volume (MWh)	+1,390,779.645	

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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	+24,372.353	+437,909.653	+17.96748
02	+25,013.315	+447,328.889	+17.88363
03	+24,565.335	+421,121.522	+17.14292
04	+24,070.916	+403,506.773	+16.76325
05	+23,688.737	+426,086.467	+17.98688
06	+23,503.290	+421,603.266	+17.93805
07	+23,477.845	+436,285.395	+18.58286
08	+23,359.484	+391,726.660	+16.76949
09	+23,137.176	+389,968.021	+16.85461
10	+23,025.434	+404,932.316	+17.58631
11	+23,024.352	+431,754.583	+18.75208
12	+23,774.632	+453,758.340	+19.08582
13	+25,290.932	+446,840.273	+17.66800
14	+26,897.640	+477,864.633	+17.76604
15	+28,306.456	+462,776.506	+16.34880
16	+29,685.311	+425,952.522	+14.34893
17	+30,837.651	+373,703.540	+12.11842
18	+31,432.522	+382,711.953	+12.17567
19	+31,946.415	+367,699.828	+11.50989
20	+32,129.326	+369,279.128	+11.49352
21	+31,907.690	+356,596.548	+11.17588
22	+31,737.174	+354,908.051	+11.18272
23	+31,669.062	+358,037.126	+11.30558
24	+31,658.225	+359,077.225	+11.34230
25	+31,639.372	+362,519.872	+11.45787
26	+31,600.312	+360,175.482	+11.39785
27	+31,820.514	+405,213.362	+12.73434
28	+31,555.890	+351,165.053	+11.12835
29	+31,398.119	+301,133.279	+9.59081
30	+31,507.297	+291,241.281	+9.24361
31	+32,383.651	+247,551.916	+7.64435
32	+33,228.803	+253,937.515	+7.64209
33	+33,964.549	+249,147.929	+7.33553
34	+35,102.081	+214,632.743	+6.11453
35	+35,658.127	+229,824.307	+6.44522
36	+35,421.913	+214,913.995	+6.06726
37	+35,097.521	+205,673.833	+5.86007
38	+34,269.063	+218,861.967	+6.38658
39	+32,703.930	+274,687.677	+8.39923
40	+31,236.029	+277,489.642	+8.88364
41	+29,833.978	+252,609.799	+8.46718
42	+28,613.418	+247,055.296	+8.63425

43	+27,488.942	+271,419.251	+9.87376
44	+26,328.331	+304,853.920	+11.57893
45	+26,262.083	+255,782.415	+9.73961
46	+25,405.977	+264,179.876	+10.39834
47	+25,218.491	+448,325.228	+17.77764
48	+24,529.981	+422,837.816	+17.23759

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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	+0.01752	+0.00	+0.00	+263,788.05	+91,104.000	+59,868.253
02	+0.01799	+0.00	+0.00	+270,142.27	+93,548.000	+59,868.253
03	+0.01766	+0.00	+0.00	+245,132.44	+91,832.000	+60,822.748
04	+0.01731	+0.00	+0.00	+229,800.15	+90,012.000	+60,822.748
05	+0.01703	+0.00	+0.00	+237,019.56	+88,556.000	+78,008.998
06	+0.01690	+0.00	+0.00	+233,384.13	+87,880.000	+78,008.998
07	+0.01688	+0.00	+0.00	+279,041.46	+87,776.000	+47,164.223
08	+0.01680	+0.00	+0.00	+235,004.43	+87,360.000	+47,164.223
09	+0.01664	+0.00	+0.00	+227,877.03	+86,528.000	+53,576.393
10	+0.01656	+0.00	+0.00	+243,363.03	+86,112.000	+53,576.393
11	+0.01655	+0.00	+0.00	+274,211.15	+86,060.000	+49,615.753
12	+0.01709	+0.00	+0.00	+292,693.40	+88,868.000	+49,615.753
13	+0.01818	+0.00	+0.00	+346,311.62	+94,536.000	-18,028.762
14	+0.01934	+0.00	+0.00	+369,771.26	+100,568.000	-18,028.762
15	+0.02035	+0.00	+0.00	+328,478.85	+105,820.000	+1,588.998
16	+0.02134	+0.00	+0.00	+285,198.77	+110,968.000	+1,588.998
17	+0.02217	+0.00	+0.00	+227,537.10	+115,284.000	+1,588.998
18	+0.02260	+0.00	+0.00	+233,741.35	+117,520.000	+1,588.998
19	+0.02297	+0.00	+0.00	+216,316.34	+119,444.000	+1,588.998
20	+0.02310	+0.00	+0.00	+217,047.87	+120,120.000	+1,588.998
21	+0.02294	+0.00	+0.00	+205,408.70	+119,288.000	+1,588.998
22	+0.02282	+0.00	+0.00	+204,502.76	+118,664.000	+1,588.998
23	+0.02277	+0.00	+0.00	+207,957.90	+118,404.000	+1,588.998
24	+0.02276	+0.00	+0.00	+209,948.21	+118,352.000	+704.000
25	+0.02275	+0.00	+0.00	+214,160.07	+118,300.000	+0.000
26	+0.02272	+0.00	+0.00	+212,011.32	+118,144.000	+0.000
27	+0.02288	+0.00	+0.00	+256,005.79	+118,976.000	+0.000
28	+0.02269	+0.00	+0.00	+203,196.53	+117,988.000	+0.000
29	+0.02258	+0.00	+0.00	+153,882.10	+117,416.000	+0.000
30	+0.02265	+0.00	+0.00	+143,533.61	+117,780.000	+0.000
31	+0.02328	+0.00	+0.00	+95,735.82	+121,056.000	+0.000
32	+0.02389	+0.00	+0.00	+98,143.42	+124,228.000	+0.000
33	+0.02442	+0.00	+0.00	+89,897.54	+126,984.000	+0.000
34	+0.02524	+0.00	+0.00	+50,034.88	+131,248.000	+0.000
35	+0.02564	+0.00	+0.00	+62,617.92	+133,328.000	+0.000
36	+0.02547	+0.00	+0.00	+48,816.23	+132,444.000	+0.000
37	+0.02524	+0.00	+0.00	+41,075.97	+131,248.000	+0.000
38	+0.02464	+0.00	+0.00	+58,176.89	+128,128.000	+0.000
39	+0.02351	+0.00	+0.00	+121,371.68	+122,252.000	+0.000
40	+0.02246	+0.00	+0.00	+131,021.02	+116,792.000	+0.000
41	+0.02145	+0.00	+0.00	+112,727.70	+111,540.000	+0.000
42	+0.02057	+0.00	+0.00	+112,911.95	+106,964.000	+0.000

43	+0.01977	+.00	+.00	+160,842.43	+102,804.000	-18,349.477
44	+0.01893	+.00	+.00	+199,755.00	+98,436.000	-18,349.477
45	+0.01888	+.00	+.00	+202,028.75	+98,176.000	-69,368.667
46	+0.01827	+.00	+.00	+214,404.21	+95,004.000	-69,368.667
47	+0.01813	+.00	+.00	+250,812.89	+94,276.000	+79,280.988
48	+0.01764	+.00	+.00	+228,520.92	+91,728.000	+79,280.988

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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	+1,752.000	+0.000	+18,414.171
02	+0.000	+0.000	+0.000	+1,799.000	+0.000	+18,908.158
03	+0.000	+0.000	+0.000	+1,766.000	+0.000	+18,561.316
04	+0.000	+0.000	+0.000	+1,731.000	+0.000	+18,193.453
05	+0.000	+0.000	+0.000	+1,703.000	+0.000	+17,899.162
06	+0.000	+0.000	+0.000	+1,690.000	+0.000	+17,762.528
07	+0.000	+0.000	+0.000	+1,688.000	+0.000	+17,741.507
08	+0.000	+0.000	+0.000	+1,680.000	+0.000	+17,657.424
09	+0.000	+0.000	+0.000	+1,664.000	+0.000	+17,489.258
10	+0.000	+0.000	+0.000	+1,656.000	+0.000	+17,405.175
11	+0.000	+0.000	+0.000	+1,655.000	+0.000	+17,394.665
12	+0.000	+0.000	+0.000	+1,709.000	+0.000	+17,962.225
13	+0.000	+0.000	+0.000	+1,818.000	+0.000	+19,107.855
14	+0.000	+0.000	+0.000	+1,934.000	+0.000	+20,327.058
15	+0.000	+0.000	+0.000	+2,035.000	+0.000	+21,388.606
16	+0.000	+0.000	+0.000	+2,134.000	+0.000	+22,429.133
17	+0.000	+0.000	+0.000	+2,217.000	+0.000	+23,301.493
18	+0.000	+0.000	+0.000	+2,260.000	+0.000	+23,753.439
19	+0.000	+0.000	+0.000	+2,297.000	+0.000	+24,142.323
20	+0.000	+0.000	+0.000	+2,310.000	+0.000	+24,278.958
21	+0.000	+0.000	+0.000	+2,294.000	+0.000	+24,110.792
22	+0.000	+0.000	+0.000	+2,282.000	+0.000	+23,984.668
23	+0.000	+0.000	+0.000	+2,277.000	+0.000	+23,932.116
24	+0.000	+0.000	+0.000	+2,276.000	+0.000	+23,921.605
25	+0.000	+0.000	+0.000	+2,275.000	+0.000	+23,911.095
26	+0.000	+0.000	+0.000	+2,272.000	+0.000	+23,879.564
27	+0.000	+0.000	+0.000	+2,288.000	+0.000	+24,047.730
28	+0.000	+0.000	+0.000	+2,269.000	+0.000	+23,848.033
29	+0.000	+0.000	+0.000	+2,258.000	+0.000	+23,732.419
30	+0.000	+0.000	+0.000	+2,265.000	+0.000	+23,805.991
31	+0.000	+0.000	+0.000	+2,328.000	+0.000	+24,468.145
32	+0.000	+0.000	+0.000	+2,389.000	+0.000	+25,109.277
33	+0.000	+0.000	+0.000	+2,442.000	+0.000	+25,666.327
34	+0.000	+0.000	+0.000	+2,524.000	+0.000	+26,528.177
35	+0.000	+0.000	+0.000	+2,564.000	+0.000	+26,948.592
36	+0.000	+0.000	+0.000	+2,547.000	+0.000	+26,769.916
37	+0.000	+0.000	+0.000	+2,524.000	+0.000	+26,528.177
38	+0.000	+0.000	+0.000	+2,464.000	+0.000	+25,897.555
39	+0.000	+0.000	+0.000	+2,351.000	+0.000	+24,709.883
40	+0.000	+0.000	+0.000	+2,246.000	+0.000	+23,606.294
41	+0.000	+0.000	+0.000	+2,145.000	+0.000	+22,544.747
42	+0.000	+0.000	+0.000	+2,057.000	+0.000	+21,619.834

43	+.000	+.000	+.000	+1,977.000	+.000	+20,779.004
44	+.000	+.000	+.000	+1,893.000	+.000	+19,896.133
45	+.000	+.000	+.000	+1,888.000	+.000	+19,843.581
46	+.000	+.000	+.000	+1,827.000	+.000	+19,202.449
47	+.000	+.000	+.000	+1,813.000	+.000	+19,055.303
48	+.000	+.000	+.000	+1,764.000	+.000	+18,540.295

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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	+64.474	+576.000	+2,342.706	+.000
02	+.000	+.000	+66.203	+591.452	+2,405.553	+.000
03	+.000	+.000	+64.989	+580.603	+2,361.427	+.000
04	+.000	+.000	+63.701	+569.096	+2,314.626	+.000
05	+.000	+.000	+62.670	+559.890	+2,277.185	+.000
06	+.000	+.000	+62.192	+555.616	+2,259.802	+.000
07	+.000	+.000	+62.118	+554.959	+2,257.128	+.000
08	+.000	+.000	+61.824	+552.329	+2,246.431	+.000
09	+.000	+.000	+61.235	+547.068	+2,225.036	+.000
10	+.000	+.000	+60.941	+544.438	+2,214.339	+.000
11	+.000	+.000	+60.904	+544.110	+2,213.002	+.000
12	+.000	+.000	+62.891	+561.863	+2,285.208	+.000
13	+.000	+.000	+66.902	+597.699	+2,430.959	+.000
14	+.000	+.000	+71.171	+635.836	+2,586.070	+.000
15	+.000	+.000	+74.888	+669.041	+2,721.123	+.000
16	+.000	+.000	+78.531	+701.589	+2,853.502	+.000
17	+.000	+.000	+81.586	+728.877	+2,964.486	+.000
18	+.000	+.000	+83.168	+743.014	+3,021.984	+.000
19	+.000	+.000	+84.530	+755.178	+3,071.459	+.000
20	+.000	+.000	+85.008	+759.452	+3,088.842	+.000
21	+.000	+.000	+84.419	+754.192	+3,067.448	+.000
22	+.000	+.000	+83.978	+750.247	+3,051.402	+.000
23	+.000	+.000	+83.794	+748.603	+3,044.716	+.000
24	+.000	+.000	+83.757	+748.274	+3,043.379	+.000
25	+.000	+.000	+83.720	+747.945	+3,042.042	+.000
26	+.000	+.000	+83.610	+746.959	+3,038.030	+.000
27	+.000	+.000	+84.198	+752.219	+3,059.425	+.000
28	+.000	+.000	+83.499	+745.973	+3,034.019	+.000
29	+.000	+.000	+83.094	+742.356	+3,019.310	+.000
30	+.000	+.000	+83.352	+744.657	+3,028.670	+.000
31	+.000	+.000	+85.670	+765.370	+3,112.911	+.000
32	+.000	+.000	+87.915	+785.425	+3,194.478	+.000
33	+.000	+.000	+89.866	+802.849	+3,265.347	+.000
34	+.000	+.000	+92.883	+829.808	+3,374.995	+.000
35	+.000	+.000	+94.355	+842.959	+3,428.481	+.000
36	+.000	+.000	+93.730	+837.370	+3,405.749	+.000
37	+.000	+.000	+92.883	+829.808	+3,374.995	+.000
38	+.000	+.000	+90.675	+810.082	+3,294.765	+.000
39	+.000	+.000	+86.517	+772.931	+3,143.666	+.000
40	+.000	+.000	+82.653	+738.411	+3,003.264	+.000
41	+.000	+.000	+78.936	+705.205	+2,868.211	+.000
42	+.000	+.000	+75.698	+676.274	+2,750.540	+.000



43	+.000	+.000	+72.754	+649.973	+2,643.567	+.000
44	+.000	+.000	+69.662	+622.356	+2,531.246	+.000
45	+.000	+.000	+69.478	+620.712	+2,524.560	+.000
46	+.000	+.000	+67.234	+600.657	+2,442.993	+.000
47	+.000	+.000	+66.718	+596.055	+2,424.273	+.000
48	+.000	+.000	+64.915	+579.945	+2,358.752	+.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	+437,909.653
02	+ .000	+447,328.889
03	+ .000	+421,121.522
04	+ .000	+403,506.773
05	+ .000	+426,086.467
06	+ .000	+421,603.266
07	+ .000	+436,285.395
08	+ .000	+391,726.660
09	+ .000	+389,968.021
10	+ .000	+404,932.316
11	+ .000	+431,754.583
12	+ .000	+453,758.340
13	+ .000	+446,840.273
14	+ .000	+477,864.633
15	+ .000	+462,776.506
16	+ .000	+425,952.522
17	+ .000	+373,703.540
18	+ .000	+382,711.953
19	+ .000	+367,699.828
20	+ .000	+369,279.128
21	+ .000	+356,596.548
22	+ .000	+354,908.051
23	+ .000	+358,037.126
24	+ .000	+359,077.225
25	+ .000	+362,519.872
26	+ .000	+360,175.482
27	+ .000	+405,213.362
28	+ .000	+351,165.053
29	+ .000	+301,133.279
30	+ .000	+291,241.281
31	+ .000	+247,551.916
32	+ .000	+253,937.515
33	+ .000	+249,147.929
34	+ .000	+214,632.743
35	+ .000	+229,824.307
36	+ .000	+214,913.995
37	+ .000	+205,673.833
38	+ .000	+218,861.967
39	+ .000	+274,687.677
40	+ .000	+277,489.642
41	+ .000	+252,609.799
42	+ .000	+247,055.296

43	+.000	+271,419.251
44	+.000	+304,853.920
45	+.000	+255,782.415
46	+.000	+264,179.876
47	+.000	+448,325.228
48	+.000	+422,837.816