

Date: 11/04/2023

Settlement Day:30/03/2023

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: 364

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	+3,551,253.950	+1,530,301,035.230
Balancing Services Contract Cost	+5,200,000.000	+1,351,099,999.972
Balancing Services Cost Variable	+2,022,200.670	+1,232,411,147.504
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	+36,400,000.000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+382,577,518.960
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	-21,871.520	+905,144.160
ALoMCP Recovery	+32,876.710	+11,967,122.440
CMP 381 Deferral	+133,716.110	+44,393,748.520
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+382,577,518.960
Total External Costs	+11,018,175.920	+4,207,478,197.826
Total Adjusted Energy Volume (MWh)	+1,283,044.748	

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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	+21,762.173	+372,145.308	+17.10056
02	+21,440.115	+358,456.429	+16.71896
03	+21,325.095	+353,829.510	+16.59217
04	+21,720.690	+354,893.635	+16.33897
05	+21,531.528	+356,848.572	+16.57330
06	+21,242.000	+361,796.405	+17.03213
07	+21,034.806	+378,180.441	+17.97879
08	+20,956.592	+385,987.575	+18.41843
09	+20,925.990	+416,817.980	+19.91867
10	+20,916.536	+434,035.683	+20.75084
11	+21,205.211	+416,768.277	+19.65405
12	+21,487.213	+395,853.344	+18.42274
13	+23,737.436	+339,325.496	+14.29495
14	+25,768.177	+298,397.134	+11.58006
15	+28,405.651	+211,535.622	+7.44696
16	+29,671.757	+231,730.113	+7.80979
17	+30,464.741	+253,719.060	+8.32829
18	+30,423.725	+228,215.758	+7.50124
19	+30,793.188	+256,052.583	+8.31523
20	+30,716.840	+256,142.117	+8.33882
21	+30,426.719	+231,153.003	+7.59704
22	+30,168.598	+229,277.361	+7.59987
23	+29,473.334	+228,006.716	+7.73603
24	+29,138.839	+209,424.779	+7.18714
25	+29,128.183	+227,142.997	+7.79805
26	+28,710.739	+187,940.714	+6.54601
27	+28,051.909	+147,736.405	+5.26654
28	+27,701.782	+155,729.480	+5.62164
29	+27,197.124	+156,340.229	+5.74841
30	+26,982.113	+201,128.250	+7.45413
31	+26,878.211	+195,999.804	+7.29214
32	+27,436.082	+181,940.680	+6.63144
33	+28,236.373	+167,118.243	+5.91854
34	+29,059.600	+179,860.949	+6.18938
35	+30,042.728	+153,140.343	+5.09742
36	+30,787.690	+168,822.973	+5.48346
37	+31,358.160	+144,080.221	+4.59466
38	+31,610.462	+151,235.263	+4.78434
39	+31,781.014	+226,786.767	+7.13592
40	+31,556.051	+244,559.640	+7.75001
41	+30,994.980	+251,918.504	+8.12772
42	+30,092.056	+227,195.685	+7.55002

43	+28,968.363	+191,460.986	+6.60931
44	+27,394.552	+202,449.463	+7.39014
45	+25,778.331	+192,086.047	+7.45145
46	+24,316.293	+147,807.072	+6.07852
47	+22,613.282	+192,012.154	+8.49112
48	+21,631.716	+215,997.377	+9.98522

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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	+0.01696	+0.00	+0.00	+68,472.98	+88,192.000	+193,504.265
02	+0.01671	+0.00	+0.00	+56,408.04	+86,892.000	+193,504.265
03	+0.01662	+0.00	+0.00	+52,782.58	+86,424.000	+193,087.425
04	+0.01693	+0.00	+0.00	+51,833.02	+88,036.000	+193,087.425
05	+0.01678	+0.00	+0.00	+50,514.68	+87,256.000	+197,335.065
06	+0.01656	+0.00	+0.00	+56,891.58	+86,112.000	+197,335.065
07	+0.01639	+0.00	+0.00	+74,333.23	+85,228.000	+197,381.730
08	+0.01633	+0.00	+0.00	+82,530.11	+84,916.000	+197,381.730
09	+0.01631	+0.00	+0.00	+111,499.76	+84,812.000	+199,372.400
10	+0.01630	+0.00	+0.00	+128,782.42	+84,760.000	+199,372.400
11	+0.01653	+0.00	+0.00	+111,960.33	+85,956.000	+197,433.060
12	+0.01675	+0.00	+0.00	+89,616.33	+87,100.000	+197,433.060
13	+0.01850	+0.00	+0.00	+30,576.84	+96,200.000	+188,577.125
14	+0.02008	+0.00	+0.00	+9,385.18	+104,416.000	+158,577.125
15	+0.02214	+0.00	+0.00	+119,466.79	+115,128.000	-51,747.260
16	+0.02313	+0.00	+0.00	+133,230.48	+120,276.000	-51,747.260
17	+0.02374	+0.00	+0.00	+151,641.78	+123,448.000	-52,132.025
18	+0.02371	+0.00	+0.00	+126,333.35	+123,292.000	-52,132.025
19	+0.02400	+0.00	+0.00	+143,553.22	+124,800.000	-43,398.840
20	+0.02394	+0.00	+0.00	+144,032.50	+124,488.000	-43,398.840
21	+0.02371	+0.00	+0.00	+114,818.77	+123,292.000	-37,680.200
22	+0.02351	+0.00	+0.00	+114,242.28	+122,252.000	-37,680.200
23	+0.02297	+0.00	+0.00	+107,772.38	+119,444.000	-28,973.235
24	+0.02271	+0.00	+0.00	+90,879.34	+118,092.000	-28,973.235
25	+0.02270	+0.00	+0.00	+88,827.38	+118,040.000	-9,138.100
26	+0.02238	+0.00	+0.00	+51,703.74	+116,376.000	-9,138.100
27	+0.02186	+0.00	+0.00	+2,777.87	+113,672.000	+2,961.255
28	+0.02159	+0.00	+0.00	+12,524.80	+112,268.000	+2,961.255
29	+0.02120	+0.00	+0.00	+16,888.49	+110,240.000	+1,741.660
30	+0.02103	+0.00	+0.00	+62,780.79	+109,356.000	+1,741.660
31	+0.02095	+0.00	+0.00	+61,122.68	+108,940.000	-1,209.015
32	+0.02138	+0.00	+0.00	+44,270.38	+111,176.000	-1,209.015
33	+0.02201	+0.00	+0.00	+46,631.65	+114,452.000	-22,485.050
34	+0.02265	+0.00	+0.00	+55,217.07	+117,780.000	-22,485.050
35	+0.02342	+0.00	+0.00	+27,974.81	+121,784.000	-26,965.130
36	+0.02400	+0.00	+0.00	+39,889.90	+124,800.000	-26,965.130
37	+0.02444	+0.00	+0.00	+17,696.68	+127,088.000	-32,372.795
38	+0.02464	+0.00	+0.00	+23,552.57	+128,128.000	-32,372.795
39	+0.02477	+0.00	+0.00	+90,975.33	+128,804.000	-25,088.500
40	+0.02459	+0.00	+0.00	+109,917.44	+127,868.000	-25,088.500
41	+0.02416	+0.00	+0.00	+112,823.48	+125,632.000	-17,842.500
42	+0.02345	+0.00	+0.00	+92,712.65	+121,940.000	-17,842.500

43	+0.02258	+.00	+.00	+61,786.76	+117,416.000	-17,000.000
44	+0.02135	+.00	+.00	+80,765.02	+111,020.000	-17,000.000
45	+0.02009	+.00	+.00	+80,222.26	+104,468.000	-18,636.000
46	+0.01895	+.00	+.00	+43,348.45	+98,540.000	-18,636.000
47	+0.01762	+.00	+.00	+38,181.89	+91,624.000	+39,375.000
48	+0.01686	+.00	+.00	+67,103.89	+87,672.000	+39,375.000

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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	+1,696.000	+0.000	+17,825.590
02	+0.000	+0.000	+0.000	+1,671.000	+0.000	+17,562.831
03	+0.000	+0.000	+0.000	+1,662.000	+0.000	+17,468.237
04	+0.000	+0.000	+0.000	+1,693.000	+0.000	+17,794.059
05	+0.000	+0.000	+0.000	+1,678.000	+0.000	+17,636.403
06	+0.000	+0.000	+0.000	+1,656.000	+0.000	+17,405.175
07	+0.000	+0.000	+0.000	+1,639.000	+0.000	+17,226.499
08	+0.000	+0.000	+0.000	+1,633.000	+0.000	+17,163.436
09	+0.000	+0.000	+0.000	+1,631.000	+0.000	+17,142.416
10	+0.000	+0.000	+0.000	+1,630.000	+0.000	+17,131.905
11	+0.000	+0.000	+0.000	+1,653.000	+0.000	+17,373.644
12	+0.000	+0.000	+0.000	+1,675.000	+0.000	+17,604.872
13	+0.000	+0.000	+0.000	+1,850.000	+0.000	+19,444.187
14	+0.000	+0.000	+0.000	+2,008.000	+0.000	+21,104.826
15	+0.000	+0.000	+0.000	+2,214.000	+0.000	+23,269.962
16	+0.000	+0.000	+0.000	+2,313.000	+0.000	+24,310.489
17	+0.000	+0.000	+0.000	+2,374.000	+0.000	+24,951.622
18	+0.000	+0.000	+0.000	+2,371.000	+0.000	+24,920.091
19	+0.000	+0.000	+0.000	+2,400.000	+0.000	+25,224.891
20	+0.000	+0.000	+0.000	+2,394.000	+0.000	+25,161.829
21	+0.000	+0.000	+0.000	+2,371.000	+0.000	+24,920.091
22	+0.000	+0.000	+0.000	+2,351.000	+0.000	+24,709.883
23	+0.000	+0.000	+0.000	+2,297.000	+0.000	+24,142.323
24	+0.000	+0.000	+0.000	+2,271.000	+0.000	+23,869.053
25	+0.000	+0.000	+0.000	+2,270.000	+0.000	+23,858.543
26	+0.000	+0.000	+0.000	+2,238.000	+0.000	+23,522.211
27	+0.000	+0.000	+0.000	+2,186.000	+0.000	+22,975.672
28	+0.000	+0.000	+0.000	+2,159.000	+0.000	+22,691.892
29	+0.000	+0.000	+0.000	+2,120.000	+0.000	+22,281.987
30	+0.000	+0.000	+0.000	+2,103.000	+0.000	+22,103.311
31	+0.000	+0.000	+0.000	+2,095.000	+0.000	+22,019.228
32	+0.000	+0.000	+0.000	+2,138.000	+0.000	+22,471.174
33	+0.000	+0.000	+0.000	+2,201.000	+0.000	+23,133.327
34	+0.000	+0.000	+0.000	+2,265.000	+0.000	+23,805.991
35	+0.000	+0.000	+0.000	+2,342.000	+0.000	+24,615.290
36	+0.000	+0.000	+0.000	+2,400.000	+0.000	+25,224.891
37	+0.000	+0.000	+0.000	+2,444.000	+0.000	+25,687.348
38	+0.000	+0.000	+0.000	+2,464.000	+0.000	+25,897.555
39	+0.000	+0.000	+0.000	+2,477.000	+0.000	+26,034.190
40	+0.000	+0.000	+0.000	+2,459.000	+0.000	+25,845.003
41	+0.000	+0.000	+0.000	+2,416.000	+0.000	+25,393.057
42	+0.000	+0.000	+0.000	+2,345.000	+0.000	+24,646.821

43	+.000	+.000	+.000	+2,258.000	+.000	+23,732.419
44	+.000	+.000	+.000	+2,135.000	+.000	+22,439.643
45	+.000	+.000	+.000	+2,009.000	+.000	+21,115.336
46	+.000	+.000	+.000	+1,895.000	+.000	+19,917.154
47	+.000	+.000	+.000	+1,762.000	+.000	+18,519.274
48	+.000	+.000	+.000	+1,686.000	+.000	+17,720.486

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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	-370.941	+557.589	+2,267.825	+.000
02	+.000	+.000	-365.473	+549.370	+2,234.396	+.000
03	+.000	+.000	-363.505	+546.411	+2,222.362	+.000
04	+.000	+.000	-370.285	+556.603	+2,263.814	+.000
05	+.000	+.000	-367.004	+551.671	+2,243.756	+.000
06	+.000	+.000	-362.192	+544.438	+2,214.339	+.000
07	+.000	+.000	-358.474	+538.849	+2,191.607	+.000
08	+.000	+.000	-357.162	+536.877	+2,183.584	+.000
09	+.000	+.000	-356.724	+536.219	+2,180.910	+.000
10	+.000	+.000	-356.506	+535.890	+2,179.573	+.000
11	+.000	+.000	-361.536	+543.452	+2,210.327	+.000
12	+.000	+.000	-366.348	+550.685	+2,239.745	+.000
13	+.000	+.000	-404.623	+608.219	+2,473.748	+.000
14	+.000	+.000	-439.180	+660.164	+2,685.019	+.000
15	+.000	+.000	-484.235	+727.890	+2,960.475	+.000
16	+.000	+.000	-505.888	+760.438	+3,092.854	+.000
17	+.000	+.000	-519.230	+780.493	+3,174.420	+.000
18	+.000	+.000	-518.574	+779.507	+3,170.409	+.000
19	+.000	+.000	-524.916	+789.041	+3,209.187	+.000
20	+.000	+.000	-523.604	+787.068	+3,201.164	+.000
21	+.000	+.000	-518.574	+779.507	+3,170.409	+.000
22	+.000	+.000	-514.199	+772.931	+3,143.666	+.000
23	+.000	+.000	-502.389	+755.178	+3,071.459	+.000
24	+.000	+.000	-496.702	+746.630	+3,036.693	+.000
25	+.000	+.000	-496.484	+746.301	+3,035.356	+.000
26	+.000	+.000	-489.485	+735.781	+2,992.567	+.000
27	+.000	+.000	-478.111	+718.685	+2,923.034	+.000
28	+.000	+.000	-472.206	+709.808	+2,886.931	+.000
29	+.000	+.000	-463.676	+696.986	+2,834.782	+.000
30	+.000	+.000	-459.958	+691.397	+2,812.050	+.000
31	+.000	+.000	-458.208	+688.767	+2,801.353	+.000
32	+.000	+.000	-467.613	+702.904	+2,858.850	+.000
33	+.000	+.000	-481.392	+723.616	+2,943.092	+.000
34	+.000	+.000	-495.390	+744.657	+3,028.670	+.000
35	+.000	+.000	-512.231	+769.973	+3,131.631	+.000
36	+.000	+.000	-524.916	+789.041	+3,209.187	+.000
37	+.000	+.000	-534.540	+803.507	+3,268.022	+.000
38	+.000	+.000	-538.914	+810.082	+3,294.765	+.000
39	+.000	+.000	-541.758	+814.356	+3,312.148	+.000
40	+.000	+.000	-537.821	+808.438	+3,288.079	+.000
41	+.000	+.000	-528.416	+794.301	+3,230.581	+.000
42	+.000	+.000	-512.887	+770.959	+3,135.643	+.000

43	+.000	+.000	-493.859	+742.356	+3,019.310	+.000
44	+.000	+.000	-466.957	+701.918	+2,854.839	+.000
45	+.000	+.000	-439.399	+660.493	+2,686.357	+.000
46	+.000	+.000	-414.465	+623.014	+2,533.920	+.000
47	+.000	+.000	-385.376	+579.288	+2,356.078	+.000
48	+.000	+.000	-368.754	+554.301	+2,254.454	+.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	+372,145.308
02	+ .000	+358,456.429
03	+ .000	+353,829.510
04	+ .000	+354,893.635
05	+ .000	+356,848.572
06	+ .000	+361,796.405
07	+ .000	+378,180.441
08	+ .000	+385,987.575
09	+ .000	+416,817.980
10	+ .000	+434,035.683
11	+ .000	+416,768.277
12	+ .000	+395,853.344
13	+ .000	+339,325.496
14	+ .000	+298,397.134
15	+ .000	+211,535.622
16	+ .000	+231,730.113
17	+ .000	+253,719.060
18	+ .000	+228,215.758
19	+ .000	+256,052.583
20	+ .000	+256,142.117
21	+ .000	+231,153.003
22	+ .000	+229,277.361
23	+ .000	+228,006.716
24	+ .000	+209,424.779
25	+ .000	+227,142.997
26	+ .000	+187,940.714
27	+ .000	+147,736.405
28	+ .000	+155,729.480
29	+ .000	+156,340.229
30	+ .000	+201,128.250
31	+ .000	+195,999.804
32	+ .000	+181,940.680
33	+ .000	+167,118.243
34	+ .000	+179,860.949
35	+ .000	+153,140.343
36	+ .000	+168,822.973
37	+ .000	+144,080.221
38	+ .000	+151,235.263
39	+ .000	+226,786.767
40	+ .000	+244,559.640
41	+ .000	+251,918.504
42	+ .000	+227,195.685

43	+.000	+191,460.986
44	+.000	+202,449.463
45	+.000	+192,086.047
46	+.000	+147,807.072
47	+.000	+192,012.154
48	+.000	+215,997.377