

Date: 12/01/2023

Settlement Day:04/01/2023

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: 279

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	+6,231,698.260	+1,109,186,281.140
Balancing Services Contract Cost	+5,200,000.000	+909,099,999.992
Balancing Services Cost Variable	+2,084,811.640	+1,143,077,808.052
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	+27,900,000.000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+293,239,362.060
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+1,026,720.000
ALoMCP Recovery	+32,876.710	+9,172,602.090
CMP 381 Deferral	+133,716.110	+33,027,879.170
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+293,239,362.060
Total External Costs	+13,786,782.720	+3,232,491,290.444
Total Adjusted Energy Volume (MWh)	+1,381,564.172	

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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	+24,224.808	+492,357.709	+20.32452
02	+24,635.398	+538,428.452	+21.85589
03	+24,649.836	+589,510.885	+23.91541
04	+24,160.762	+568,506.226	+23.53014
05	+24,026.194	+613,330.170	+25.52756
06	+23,673.152	+552,193.543	+23.32573
07	+23,403.200	+519,289.706	+22.18883
08	+23,026.904	+528,797.542	+22.96434
09	+23,149.572	+525,340.720	+22.69332
10	+23,158.012	+470,977.440	+20.33756
11	+23,619.128	+395,293.875	+16.73618
12	+24,291.595	+439,452.744	+18.09073
13	+25,123.212	+379,616.395	+15.11019
14	+26,514.549	+364,533.768	+13.74844
15	+27,860.697	+299,775.162	+10.75979
16	+29,493.221	+307,011.918	+10.40958
17	+29,720.406	+346,612.287	+11.66243
18	+30,192.667	+264,412.313	+8.75750
19	+30,583.354	+242,631.703	+7.93346
20	+30,637.699	+221,468.535	+7.22863
21	+30,876.445	+238,834.038	+7.73515
22	+30,898.531	+240,855.651	+7.79505
23	+31,108.804	+226,506.660	+7.28111
24	+31,100.377	+225,072.447	+7.23697
25	+31,294.156	+239,836.311	+7.66393
26	+31,217.049	+233,896.785	+7.49260
27	+31,436.690	+246,407.512	+7.83821
28	+31,064.299	+242,624.138	+7.81039
29	+31,085.076	+249,140.074	+8.01478
30	+31,234.893	+226,428.398	+7.24921
31	+31,535.573	+215,296.366	+6.82710
32	+32,466.043	+207,583.374	+6.39386
33	+33,907.152	+247,481.186	+7.29879
34	+35,348.882	+231,915.742	+6.56077
35	+35,854.808	+232,147.913	+6.47467
36	+35,898.966	+219,427.583	+6.11236
37	+35,254.134	+199,397.210	+5.65600
38	+34,527.561	+190,407.976	+5.51467
39	+33,457.232	+184,621.157	+5.51812
40	+32,284.865	+160,954.284	+4.98544
41	+31,160.066	+164,300.120	+5.27278
42	+29,700.284	+167,465.444	+5.63851

43	+28,174.289	+202,823.650	+7.19889
44	+26,700.947	+193,736.372	+7.25579
45	+25,612.167	+196,552.897	+7.67420
46	+24,571.241	+195,327.404	+7.94943
47	+24,132.089	+328,221.100	+13.60102
48	+23,517.187	+271,082.191	+11.52698

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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	+0.01753	+0.00	+0.00	+218,143.31	+91,156.000	+159,895.835
02	+0.01783	+0.00	+0.00	+262,257.66	+92,716.000	+159,895.835
03	+0.01784	+0.00	+0.00	+288,440.37	+92,768.000	+184,730.345
04	+0.01749	+0.00	+0.00	+269,718.17	+90,948.000	+184,730.345
05	+0.01739	+0.00	+0.00	+287,760.57	+90,428.000	+212,164.020
06	+0.01714	+0.00	+0.00	+228,254.27	+89,128.000	+212,164.020
07	+0.01694	+0.00	+0.00	+194,748.52	+88,088.000	+214,070.195
08	+0.01667	+0.00	+0.00	+206,017.11	+86,684.000	+214,070.195
09	+0.01676	+0.00	+0.00	+202,972.36	+87,152.000	+213,071.205
10	+0.01676	+0.00	+0.00	+195,109.08	+87,152.000	+166,571.205
11	+0.01710	+0.00	+0.00	+214,464.99	+88,920.000	+69,314.485
12	+0.01758	+0.00	+0.00	+255,493.63	+91,416.000	+69,314.485
13	+0.01818	+0.00	+0.00	+240,984.28	+94,536.000	+20,074.700
14	+0.01919	+0.00	+0.00	+219,315.13	+99,788.000	+20,074.700
15	+0.02017	+0.00	+0.00	+264,391.78	+104,884.000	-96,151.440
16	+0.02135	+0.00	+0.00	+263,933.39	+111,020.000	-96,151.440
17	+0.02151	+0.00	+0.00	+205,634.91	+111,852.000	+704.000
18	+0.02185	+0.00	+0.00	+121,217.69	+113,620.000	+704.000
19	+0.02214	+0.00	+0.00	+97,545.90	+115,128.000	+704.000
20	+0.02218	+0.00	+0.00	+76,121.88	+115,336.000	+704.000
21	+0.02235	+0.00	+0.00	+92,378.76	+116,220.000	+704.000
22	+0.02236	+0.00	+0.00	+94,335.16	+116,272.000	+704.000
23	+0.02252	+0.00	+0.00	+78,942.76	+117,104.000	+704.000
24	+0.02251	+0.00	+0.00	+77,573.76	+117,052.000	+704.000
25	+0.02265	+0.00	+0.00	+92,128.64	+117,780.000	+0.000
26	+0.02260	+0.00	+0.00	+86,515.18	+117,520.000	+0.000
27	+0.02275	+0.00	+0.00	+98,047.71	+118,300.000	+0.000
28	+0.02248	+0.00	+0.00	+96,025.09	+116,896.000	+0.000
29	+0.02250	+0.00	+0.00	+102,410.60	+117,000.000	+0.000
30	+0.02261	+0.00	+0.00	+78,981.58	+117,572.000	+0.000
31	+0.02283	+0.00	+0.00	+66,414.86	+118,716.000	+0.000
32	+0.02350	+0.00	+0.00	+54,332.59	+122,200.000	+0.000
33	+0.02454	+0.00	+0.00	+87,448.24	+127,608.000	+0.000
34	+0.02559	+0.00	+0.00	+65,035.42	+133,068.000	+0.000
35	+0.02595	+0.00	+0.00	+62,919.92	+134,940.000	+0.000
36	+0.02598	+0.00	+0.00	+50,003.95	+135,096.000	+0.000
37	+0.02552	+0.00	+0.00	+32,973.38	+132,704.000	+0.000
38	+0.02499	+0.00	+0.00	+27,440.44	+129,948.000	+0.000
39	+0.02422	+0.00	+0.00	+26,675.03	+125,944.000	+0.000
40	+0.02337	+0.00	+0.00	+8,551.27	+121,524.000	+0.000
41	+0.02255	+0.00	+0.00	+17,244.58	+117,260.000	+0.000
42	+0.02150	+0.00	+0.00	+27,257.28	+111,800.000	+0.000

43	+0.02039	+.00	+.00	+69,854.14	+106,028.000	+.000
44	+0.01933	+.00	+.00	+67,679.45	+100,516.000	+.000
45	+0.01854	+.00	+.00	+75,647.81	+96,408.000	+.000
46	+0.01779	+.00	+.00	+79,313.30	+92,508.000	+.000
47	+0.01747	+.00	+.00	+128,623.34	+90,844.000	+85,670.475
48	+0.01702	+.00	+.00	+74,419.02	+88,504.000	+85,670.475

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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	+1,753.000	+0.000	+18,424.681
02	+0.000	+0.000	+0.000	+1,783.000	+0.000	+18,739.992
03	+0.000	+0.000	+0.000	+1,784.000	+0.000	+18,750.503
04	+0.000	+0.000	+0.000	+1,749.000	+0.000	+18,382.640
05	+0.000	+0.000	+0.000	+1,739.000	+0.000	+18,277.536
06	+0.000	+0.000	+0.000	+1,714.000	+0.000	+18,014.777
07	+0.000	+0.000	+0.000	+1,694.000	+0.000	+17,804.569
08	+0.000	+0.000	+0.000	+1,667.000	+0.000	+17,520.789
09	+0.000	+0.000	+0.000	+1,676.000	+0.000	+17,615.382
10	+0.000	+0.000	+0.000	+1,676.000	+0.000	+17,615.382
11	+0.000	+0.000	+0.000	+1,710.000	+0.000	+17,972.735
12	+0.000	+0.000	+0.000	+1,758.000	+0.000	+18,477.233
13	+0.000	+0.000	+0.000	+1,818.000	+0.000	+19,107.855
14	+0.000	+0.000	+0.000	+1,919.000	+0.000	+20,169.403
15	+0.000	+0.000	+0.000	+2,017.000	+0.000	+21,199.419
16	+0.000	+0.000	+0.000	+2,135.000	+0.000	+22,439.643
17	+0.000	+0.000	+0.000	+2,151.000	+0.000	+22,607.809
18	+0.000	+0.000	+0.000	+2,185.000	+0.000	+22,965.162
19	+0.000	+0.000	+0.000	+2,214.000	+0.000	+23,269.962
20	+0.000	+0.000	+0.000	+2,218.000	+0.000	+23,312.004
21	+0.000	+0.000	+0.000	+2,235.000	+0.000	+23,490.680
22	+0.000	+0.000	+0.000	+2,236.000	+0.000	+23,501.190
23	+0.000	+0.000	+0.000	+2,252.000	+0.000	+23,669.356
24	+0.000	+0.000	+0.000	+2,251.000	+0.000	+23,658.846
25	+0.000	+0.000	+0.000	+2,265.000	+0.000	+23,805.991
26	+0.000	+0.000	+0.000	+2,260.000	+0.000	+23,753.439
27	+0.000	+0.000	+0.000	+2,275.000	+0.000	+23,911.095
28	+0.000	+0.000	+0.000	+2,248.000	+0.000	+23,627.315
29	+0.000	+0.000	+0.000	+2,250.000	+0.000	+23,648.336
30	+0.000	+0.000	+0.000	+2,261.000	+0.000	+23,763.950
31	+0.000	+0.000	+0.000	+2,283.000	+0.000	+23,995.178
32	+0.000	+0.000	+0.000	+2,350.000	+0.000	+24,699.373
33	+0.000	+0.000	+0.000	+2,454.000	+0.000	+25,792.451
34	+0.000	+0.000	+0.000	+2,559.000	+0.000	+26,896.040
35	+0.000	+0.000	+0.000	+2,595.000	+0.000	+27,274.414
36	+0.000	+0.000	+0.000	+2,598.000	+0.000	+27,305.945
37	+0.000	+0.000	+0.000	+2,552.000	+0.000	+26,822.468
38	+0.000	+0.000	+0.000	+2,499.000	+0.000	+26,265.418
39	+0.000	+0.000	+0.000	+2,422.000	+0.000	+25,456.120
40	+0.000	+0.000	+0.000	+2,337.000	+0.000	+24,562.738
41	+0.000	+0.000	+0.000	+2,255.000	+0.000	+23,700.888
42	+0.000	+0.000	+0.000	+2,150.000	+0.000	+22,597.299

43	+.000	+.000	+.000	+2,039.000	+.000	+21,430.647
44	+.000	+.000	+.000	+1,933.000	+.000	+20,316.548
45	+.000	+.000	+.000	+1,854.000	+.000	+19,486.229
46	+.000	+.000	+.000	+1,779.000	+.000	+18,697.951
47	+.000	+.000	+.000	+1,747.000	+.000	+18,361.619
48	+.000	+.000	+.000	+1,702.000	+.000	+17,888.652

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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	+64.510	+576.329	+2,344.043	+ .000
02	+ .000	+ .000	+65.614	+586.192	+2,384.158	+ .000
03	+ .000	+ .000	+65.651	+586.521	+2,385.495	+ .000
04	+ .000	+ .000	+64.363	+575.014	+2,338.695	+ .000
05	+ .000	+ .000	+63.995	+571.726	+2,325.323	+ .000
06	+ .000	+ .000	+63.075	+563.507	+2,291.894	+ .000
07	+ .000	+ .000	+62.339	+556.931	+2,265.151	+ .000
08	+ .000	+ .000	+61.346	+548.055	+2,229.048	+ .000
09	+ .000	+ .000	+61.677	+551.014	+2,241.082	+ .000
10	+ .000	+ .000	+61.677	+551.014	+2,241.082	+ .000
11	+ .000	+ .000	+62.928	+562.192	+2,286.545	+ .000
12	+ .000	+ .000	+64.694	+577.973	+2,350.729	+ .000
13	+ .000	+ .000	+66.902	+597.699	+2,430.959	+ .000
14	+ .000	+ .000	+70.619	+630.904	+2,566.012	+ .000
15	+ .000	+ .000	+74.226	+663.123	+2,697.054	+ .000
16	+ .000	+ .000	+78.568	+701.918	+2,854.839	+ .000
17	+ .000	+ .000	+79.157	+707.178	+2,876.234	+ .000
18	+ .000	+ .000	+80.408	+718.356	+2,921.697	+ .000
19	+ .000	+ .000	+81.475	+727.890	+2,960.475	+ .000
20	+ .000	+ .000	+81.622	+729.205	+2,965.823	+ .000
21	+ .000	+ .000	+82.248	+734.794	+2,988.555	+ .000
22	+ .000	+ .000	+82.285	+735.123	+2,989.892	+ .000
23	+ .000	+ .000	+82.874	+740.384	+3,011.287	+ .000
24	+ .000	+ .000	+82.837	+740.055	+3,009.950	+ .000
25	+ .000	+ .000	+83.352	+744.657	+3,028.670	+ .000
26	+ .000	+ .000	+83.168	+743.014	+3,021.984	+ .000
27	+ .000	+ .000	+83.720	+747.945	+3,042.042	+ .000
28	+ .000	+ .000	+82.726	+739.068	+3,005.938	+ .000
29	+ .000	+ .000	+82.800	+739.726	+3,008.612	+ .000
30	+ .000	+ .000	+83.205	+743.342	+3,023.321	+ .000
31	+ .000	+ .000	+84.014	+750.575	+3,052.739	+ .000
32	+ .000	+ .000	+86.480	+772.603	+3,142.329	+ .000
33	+ .000	+ .000	+90.307	+806.794	+3,281.393	+ .000
34	+ .000	+ .000	+94.171	+841.315	+3,421.795	+ .000
35	+ .000	+ .000	+95.496	+853.151	+3,469.933	+ .000
36	+ .000	+ .000	+95.606	+854.137	+3,473.945	+ .000
37	+ .000	+ .000	+93.914	+839.014	+3,412.435	+ .000
38	+ .000	+ .000	+91.963	+821.589	+3,341.566	+ .000
39	+ .000	+ .000	+89.130	+796.274	+3,238.604	+ .000
40	+ .000	+ .000	+86.002	+768.329	+3,124.945	+ .000
41	+ .000	+ .000	+82.984	+741.370	+3,015.298	+ .000
42	+ .000	+ .000	+79.120	+706.849	+2,874.896	+ .000



43	+.000	+.000	+75.035	+670.356	+2,726.471	+.000
44	+.000	+.000	+71.134	+635.507	+2,584.732	+.000
45	+.000	+.000	+68.227	+609.534	+2,479.097	+.000
46	+.000	+.000	+65.467	+584.877	+2,378.810	+.000
47	+.000	+.000	+64.290	+574.356	+2,336.020	+.000
48	+.000	+.000	+62.634	+559.562	+2,275.848	+.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	+492,357.709
02	+ .000	+538,428.452
03	+ .000	+589,510.885
04	+ .000	+568,506.226
05	+ .000	+613,330.170
06	+ .000	+552,193.543
07	+ .000	+519,289.706
08	+ .000	+528,797.542
09	+ .000	+525,340.720
10	+ .000	+470,977.440
11	+ .000	+395,293.875
12	+ .000	+439,452.744
13	+ .000	+379,616.395
14	+ .000	+364,533.768
15	+ .000	+299,775.162
16	+ .000	+307,011.918
17	+ .000	+346,612.287
18	+ .000	+264,412.313
19	+ .000	+242,631.703
20	+ .000	+221,468.535
21	+ .000	+238,834.038
22	+ .000	+240,855.651
23	+ .000	+226,506.660
24	+ .000	+225,072.447
25	+ .000	+239,836.311
26	+ .000	+233,896.785
27	+ .000	+246,407.512
28	+ .000	+242,624.138
29	+ .000	+249,140.074
30	+ .000	+226,428.398
31	+ .000	+215,296.366
32	+ .000	+207,583.374
33	+ .000	+247,481.186
34	+ .000	+231,915.742
35	+ .000	+232,147.913
36	+ .000	+219,427.583
37	+ .000	+199,397.210
38	+ .000	+190,407.976
39	+ .000	+184,621.157
40	+ .000	+160,954.284
41	+ .000	+164,300.120
42	+ .000	+167,465.444

43	+.000	+202,823.650
44	+.000	+193,736.372
45	+.000	+196,552.897
46	+.000	+195,327.404
47	+.000	+328,221.100
48	+.000	+271,082.191