

Date: 20/02/2023

Settlement Day:12/02/2023

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: 318

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	+1,964,532.450	+1,355,972,344.460
Balancing Services Contract Cost	+5,200,000.000	+1,111,899,999.976
Balancing Services Cost Variable	+ .000	+1,184,004,126.204
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	+31,800,000.000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+334,229,810.520
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+1,170,240.000
ALoMCP Recovery	+32,876.710	+10,454,793.780
CMP 381 Deferral	+133,716.110	+38,242,807.460
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+334,229,810.520
Total External Costs	+7,434,805.270	+3,733,544,311.880
Total Adjusted Energy Volume (MWh)	+1,267,048.484	

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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	+22,158.766	+147,660.321	+6.66374
02	+22,533.152	+167,784.351	+7.44611
03	+21,755.489	+137,872.362	+6.33736
04	+21,245.515	+126,864.878	+5.97137
05	+21,000.025	+123,733.966	+5.89209
06	+20,779.085	+126,112.413	+6.06920
07	+20,595.208	+135,437.747	+6.57618
08	+20,146.620	+112,985.588	+5.60817
09	+19,963.451	+96,821.405	+4.84993
10	+19,694.540	+84,938.457	+4.31279
11	+19,812.327	+90,328.388	+4.55920
12	+19,895.109	+90,676.536	+4.55773
13	+20,638.497	+122,466.089	+5.93387
14	+21,255.602	+128,847.371	+6.06181
15	+22,196.696	+141,596.041	+6.37915
16	+23,000.827	+135,839.586	+5.90586
17	+24,362.863	+149,997.191	+6.15680
18	+25,573.319	+210,078.465	+8.21475
19	+26,227.508	+185,286.856	+7.06460
20	+27,086.366	+225,982.827	+8.34305
21	+27,640.760	+229,830.443	+8.31491
22	+28,036.568	+247,717.919	+8.83553
23	+28,279.653	+248,711.288	+8.79471
24	+28,609.860	+222,260.639	+7.76867
25	+28,916.042	+211,425.173	+7.31169
26	+29,054.041	+215,291.787	+7.41005
27	+29,079.626	+237,664.804	+8.17290
28	+28,878.558	+228,736.764	+7.92064
29	+28,733.652	+215,535.950	+7.50117
30	+28,861.621	+213,512.891	+7.39781
31	+29,404.087	+205,169.434	+6.97758
32	+30,175.729	+170,174.583	+5.63945
33	+31,339.379	+191,080.595	+6.09714
34	+32,262.383	+233,208.742	+7.22850
35	+33,584.129	+236,256.907	+7.03478
36	+34,359.093	+269,877.806	+7.85463
37	+34,075.281	+240,283.705	+7.05155
38	+33,352.006	+233,073.898	+6.98830
39	+32,471.167	+246,664.644	+7.59642
40	+31,421.421	+201,570.317	+6.41506
41	+31,169.207	+232,820.525	+7.46957
42	+30,225.536	+187,273.046	+6.19586

43	+29,269.507	+203,656.430	+6.95797
44	+27,947.882	+167,972.178	+6.01019
45	+26,603.319	+151,094.299	+5.67953
46	+25,411.909	+105,736.098	+4.16089
47	+24,308.125	+93,116.665	+3.83068
48	+23,656.978	+104,944.467	+4.43609

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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	+0.01749	+0.00	+0.00	+33,602.61	+90,948.000	+0.000
02	+0.01778	+0.00	+0.00	+51,835.46	+92,456.000	+0.000
03	+0.01717	+0.00	+0.00	+25,901.47	+89,284.000	+0.000
04	+0.01677	+0.00	+0.00	+17,502.51	+87,204.000	+0.000
05	+0.01657	+0.00	+0.00	+15,675.86	+86,164.000	+0.000
06	+0.01640	+0.00	+0.00	+19,162.93	+85,280.000	+0.000
07	+0.01625	+0.00	+0.00	+29,466.46	+84,500.000	+0.000
08	+0.01590	+0.00	+0.00	+9,296.76	+82,680.000	+0.000
09	+0.01576	+0.00	+0.00	-5,954.44	+81,952.000	+0.000
10	+0.01554	+0.00	+0.00	-16,402.70	+80,808.000	+0.000
11	+0.01564	+0.00	+0.00	-11,664.90	+81,328.000	+0.000
12	+0.01570	+0.00	+0.00	-11,708.03	+81,640.000	+0.000
13	+0.01629	+0.00	+0.00	+16,233.95	+84,708.000	+0.000
14	+0.01678	+0.00	+0.00	+19,419.79	+87,256.000	+0.000
15	+0.01752	+0.00	+0.00	+27,342.69	+91,104.000	+0.000
16	+0.01815	+0.00	+0.00	+17,477.81	+94,380.000	+0.000
17	+0.01923	+0.00	+0.00	+24,592.40	+99,996.000	+0.000
18	+0.02018	+0.00	+0.00	+78,478.43	+104,936.000	+0.000
19	+0.02070	+0.00	+0.00	+50,295.74	+107,640.000	+0.000
20	+0.02138	+0.00	+0.00	+86,557.22	+111,176.000	+0.000
21	+0.02182	+0.00	+0.00	+87,535.46	+113,464.000	+0.000
22	+0.02213	+0.00	+0.00	+103,401.33	+115,076.000	+0.000
23	+0.02232	+0.00	+0.00	+103,155.65	+116,064.000	+0.000
24	+0.02258	+0.00	+0.00	+75,009.46	+117,416.000	+0.000
25	+0.02282	+0.00	+0.00	+62,608.88	+118,664.000	+0.000
26	+0.02293	+0.00	+0.00	+65,758.15	+119,236.000	+0.000
27	+0.02295	+0.00	+0.00	+88,000.74	+119,340.000	+0.000
28	+0.02279	+0.00	+0.00	+80,116.11	+118,508.000	+0.000
29	+0.02268	+0.00	+0.00	+67,632.64	+117,936.000	+0.000
30	+0.02278	+0.00	+0.00	+64,957.45	+118,456.000	+0.000
31	+0.02321	+0.00	+0.00	+53,809.83	+120,692.000	+0.000
32	+0.02382	+0.00	+0.00	+14,836.98	+123,864.000	+0.000
33	+0.02473	+0.00	+0.00	+29,808.60	+128,596.000	+0.000
34	+0.02546	+0.00	+0.00	+67,176.19	+132,392.000	+0.000
35	+0.02651	+0.00	+0.00	+63,376.98	+137,852.000	+0.000
36	+0.02712	+0.00	+0.00	+93,019.88	+141,024.000	+0.000
37	+0.02689	+0.00	+0.00	+64,925.68	+139,828.000	+0.000
38	+0.02632	+0.00	+0.00	+61,433.02	+136,864.000	+0.000
39	+0.02563	+0.00	+0.00	+79,523.47	+133,276.000	+0.000
40	+0.02480	+0.00	+0.00	+39,841.83	+128,960.000	+0.000
41	+0.02460	+0.00	+0.00	+72,396.30	+127,920.000	+0.000
42	+0.02386	+0.00	+0.00	+31,674.59	+124,072.000	+0.000

43	+0.02310	+.00	+.00	+53,014.17	+120,120.000	+.000
44	+0.02206	+.00	+.00	+24,112.08	+114,712.000	+.000
45	+0.02100	+.00	+.00	+14,146.79	+109,200.000	+.000
46	+0.02006	+.00	+.00	-25,081.38	+104,312.000	+.000
47	+0.01918	+.00	+.00	-31,962.06	+99,736.000	+.000
48	+0.01867	+.00	+.00	-16,808.39	+97,084.000	+.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	+1,749.000	+0.000	+18,382.640
02	+0.000	+0.000	+0.000	+1,778.000	+0.000	+18,687.440
03	+0.000	+0.000	+0.000	+1,717.000	+0.000	+18,046.308
04	+0.000	+0.000	+0.000	+1,677.000	+0.000	+17,625.893
05	+0.000	+0.000	+0.000	+1,657.000	+0.000	+17,415.685
06	+0.000	+0.000	+0.000	+1,640.000	+0.000	+17,237.009
07	+0.000	+0.000	+0.000	+1,625.000	+0.000	+17,079.354
08	+0.000	+0.000	+0.000	+1,590.000	+0.000	+16,711.491
09	+0.000	+0.000	+0.000	+1,576.000	+0.000	+16,564.345
10	+0.000	+0.000	+0.000	+1,554.000	+0.000	+16,333.117
11	+0.000	+0.000	+0.000	+1,564.000	+0.000	+16,438.221
12	+0.000	+0.000	+0.000	+1,570.000	+0.000	+16,501.283
13	+0.000	+0.000	+0.000	+1,629.000	+0.000	+17,121.395
14	+0.000	+0.000	+0.000	+1,678.000	+0.000	+17,636.403
15	+0.000	+0.000	+0.000	+1,752.000	+0.000	+18,414.171
16	+0.000	+0.000	+0.000	+1,815.000	+0.000	+19,076.324
17	+0.000	+0.000	+0.000	+1,923.000	+0.000	+20,211.444
18	+0.000	+0.000	+0.000	+2,018.000	+0.000	+21,209.929
19	+0.000	+0.000	+0.000	+2,070.000	+0.000	+21,756.469
20	+0.000	+0.000	+0.000	+2,138.000	+0.000	+22,471.174
21	+0.000	+0.000	+0.000	+2,182.000	+0.000	+22,933.630
22	+0.000	+0.000	+0.000	+2,213.000	+0.000	+23,259.452
23	+0.000	+0.000	+0.000	+2,232.000	+0.000	+23,459.149
24	+0.000	+0.000	+0.000	+2,258.000	+0.000	+23,732.419
25	+0.000	+0.000	+0.000	+2,282.000	+0.000	+23,984.668
26	+0.000	+0.000	+0.000	+2,293.000	+0.000	+24,100.282
27	+0.000	+0.000	+0.000	+2,295.000	+0.000	+24,121.302
28	+0.000	+0.000	+0.000	+2,279.000	+0.000	+23,953.136
29	+0.000	+0.000	+0.000	+2,268.000	+0.000	+23,837.522
30	+0.000	+0.000	+0.000	+2,278.000	+0.000	+23,942.626
31	+0.000	+0.000	+0.000	+2,321.000	+0.000	+24,394.572
32	+0.000	+0.000	+0.000	+2,382.000	+0.000	+25,035.705
33	+0.000	+0.000	+0.000	+2,473.000	+0.000	+25,992.148
34	+0.000	+0.000	+0.000	+2,546.000	+0.000	+26,759.406
35	+0.000	+0.000	+0.000	+2,651.000	+0.000	+27,862.995
36	+0.000	+0.000	+0.000	+2,712.000	+0.000	+28,504.127
37	+0.000	+0.000	+0.000	+2,689.000	+0.000	+28,262.389
38	+0.000	+0.000	+0.000	+2,632.000	+0.000	+27,663.298
39	+0.000	+0.000	+0.000	+2,563.000	+0.000	+26,938.082
40	+0.000	+0.000	+0.000	+2,480.000	+0.000	+26,065.721
41	+0.000	+0.000	+0.000	+2,460.000	+0.000	+25,855.514
42	+0.000	+0.000	+0.000	+2,386.000	+0.000	+25,077.746

43	+.000	+.000	+.000	+2,310.000	+.000	+24,278.958
44	+.000	+.000	+.000	+2,206.000	+.000	+23,185.879
45	+.000	+.000	+.000	+2,100.000	+.000	+22,071.780
46	+.000	+.000	+.000	+2,006.000	+.000	+21,083.805
47	+.000	+.000	+.000	+1,918.000	+.000	+20,158.892
48	+.000	+.000	+.000	+1,867.000	+.000	+19,622.863

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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	+64.363	+575.014	+2,338.695	+.000
02	+.000	+.000	+65.430	+584.548	+2,377.472	+.000
03	+.000	+.000	+63.186	+564.493	+2,295.906	+.000
04	+.000	+.000	+61.714	+551.342	+2,242.419	+.000
05	+.000	+.000	+60.978	+544.767	+2,215.676	+.000
06	+.000	+.000	+60.352	+539.178	+2,192.944	+.000
07	+.000	+.000	+59.800	+534.247	+2,172.887	+.000
08	+.000	+.000	+58.512	+522.740	+2,126.086	+.000
09	+.000	+.000	+57.997	+518.137	+2,107.366	+.000
10	+.000	+.000	+57.187	+510.904	+2,077.948	+.000
11	+.000	+.000	+57.555	+514.192	+2,091.320	+.000
12	+.000	+.000	+57.776	+516.164	+2,099.343	+.000
13	+.000	+.000	+59.947	+535.562	+2,178.235	+.000
14	+.000	+.000	+61.750	+551.671	+2,243.756	+.000
15	+.000	+.000	+64.474	+576.000	+2,342.706	+.000
16	+.000	+.000	+66.792	+596.712	+2,426.947	+.000
17	+.000	+.000	+70.766	+632.219	+2,571.361	+.000
18	+.000	+.000	+74.262	+663.452	+2,698.391	+.000
19	+.000	+.000	+76.176	+680.548	+2,767.923	+.000
20	+.000	+.000	+78.678	+702.904	+2,858.850	+.000
21	+.000	+.000	+80.298	+717.370	+2,917.686	+.000
22	+.000	+.000	+81.438	+727.562	+2,959.138	+.000
23	+.000	+.000	+82.138	+733.808	+2,984.544	+.000
24	+.000	+.000	+83.094	+742.356	+3,019.310	+.000
25	+.000	+.000	+83.978	+750.247	+3,051.402	+.000
26	+.000	+.000	+84.382	+753.863	+3,066.110	+.000
27	+.000	+.000	+84.456	+754.520	+3,068.785	+.000
28	+.000	+.000	+83.867	+749.260	+3,047.390	+.000
29	+.000	+.000	+83.462	+745.644	+3,032.681	+.000
30	+.000	+.000	+83.830	+748.931	+3,046.053	+.000
31	+.000	+.000	+85.413	+763.068	+3,103.551	+.000
32	+.000	+.000	+87.658	+783.123	+3,185.118	+.000
33	+.000	+.000	+91.006	+813.041	+3,306.799	+.000
34	+.000	+.000	+93.693	+837.041	+3,404.412	+.000
35	+.000	+.000	+97.557	+871.562	+3,544.814	+.000
36	+.000	+.000	+99.802	+891.616	+3,626.381	+.000
37	+.000	+.000	+98.955	+884.055	+3,595.626	+.000
38	+.000	+.000	+96.858	+865.315	+3,519.408	+.000
39	+.000	+.000	+94.318	+842.630	+3,427.144	+.000
40	+.000	+.000	+91.264	+815.342	+3,316.160	+.000
41	+.000	+.000	+90.528	+808.767	+3,289.416	+.000
42	+.000	+.000	+87.805	+784.438	+3,190.466	+.000

43	+.000	+.000	+85.008	+759.452	+3,088.842	+.000
44	+.000	+.000	+81.181	+725.260	+2,949.777	+.000
45	+.000	+.000	+77.280	+690.411	+2,808.038	+.000
46	+.000	+.000	+73.821	+659.507	+2,682.345	+.000
47	+.000	+.000	+70.582	+630.575	+2,564.675	+.000
48	+.000	+.000	+68.706	+613.808	+2,496.480	+.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	+147,660.321
02	+ .000	+167,784.351
03	+ .000	+137,872.362
04	+ .000	+126,864.878
05	+ .000	+123,733.966
06	+ .000	+126,112.413
07	+ .000	+135,437.747
08	+ .000	+112,985.588
09	+ .000	+96,821.405
10	+ .000	+84,938.457
11	+ .000	+90,328.388
12	+ .000	+90,676.536
13	+ .000	+122,466.089
14	+ .000	+128,847.371
15	+ .000	+141,596.041
16	+ .000	+135,839.586
17	+ .000	+149,997.191
18	+ .000	+210,078.465
19	+ .000	+185,286.856
20	+ .000	+225,982.827
21	+ .000	+229,830.443
22	+ .000	+247,717.919
23	+ .000	+248,711.288
24	+ .000	+222,260.639
25	+ .000	+211,425.173
26	+ .000	+215,291.787
27	+ .000	+237,664.804
28	+ .000	+228,736.764
29	+ .000	+215,535.950
30	+ .000	+213,512.891
31	+ .000	+205,169.434
32	+ .000	+170,174.583
33	+ .000	+191,080.595
34	+ .000	+233,208.742
35	+ .000	+236,256.907
36	+ .000	+269,877.806
37	+ .000	+240,283.705
38	+ .000	+233,073.898
39	+ .000	+246,664.644
40	+ .000	+201,570.317
41	+ .000	+232,820.525
42	+ .000	+187,273.046

43	+ .000	+203,656.430
44	+ .000	+167,972.178
45	+ .000	+151,094.299
46	+ .000	+105,736.098
47	+ .000	+93,116.665
48	+ .000	+104,944.467