

Date: 26/01/2023

Settlement Day:18/01/2023

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: 293

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	+4,514,860.890	+1,213,650,335.460
Balancing Services Contract Cost	+5,200,000.000	+981,899,999.976
Balancing Services Cost Variable	+2,114,446.210	+1,160,072,768.594
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	+29,300,000.000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+307,953,882.020
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+1,078,240.000
ALoMCP Recovery	+32,876.710	+9,632,876.030
CMP 381 Deferral	+133,716.110	+34,899,904.710
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+307,953,882.020
Total External Costs	+12,099,579.920	+3,430,534,124.770
Total Adjusted Energy Volume (MWh)	+1,717,246.363	

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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	+26,532.661	+183,610.989	+6.92019
02	+27,167.679	+211,531.874	+7.78616
03	+27,053.041	+210,098.672	+7.76618
04	+26,547.521	+191,335.862	+7.20730
05	+26,405.780	+195,657.487	+7.40965
06	+26,214.962	+189,045.743	+7.21137
07	+26,147.854	+188,778.101	+7.21964
08	+25,812.993	+152,263.999	+5.89873
09	+25,807.391	+206,383.324	+7.99706
10	+25,760.474	+233,810.544	+9.07633
11	+26,753.061	+318,142.034	+11.89180
12	+27,780.516	+320,537.490	+11.53821
13	+31,439.040	+335,278.420	+10.66440
14	+34,247.380	+292,879.606	+8.55188
15	+37,740.127	+303,648.553	+8.04577
16	+39,733.284	+387,758.172	+9.75903
17	+40,780.886	+340,208.772	+8.34236
18	+41,031.057	+353,299.325	+8.61053
19	+41,520.456	+363,726.905	+8.76019
20	+41,468.787	+338,946.096	+8.17352
21	+41,080.173	+293,066.424	+7.13401
22	+40,876.301	+299,915.707	+7.33715
23	+40,563.187	+275,748.971	+6.79801
24	+40,167.967	+244,232.230	+6.08027
25	+40,112.982	+227,098.141	+5.66146
26	+39,760.823	+191,462.566	+4.81536
27	+39,489.428	+178,172.039	+4.51189
28	+39,137.480	+170,049.924	+4.34494
29	+39,410.572	+269,804.524	+6.84599
30	+39,384.758	+280,340.287	+7.11799
31	+39,730.452	+326,079.082	+8.20728
32	+40,737.265	+321,414.592	+7.88994
33	+41,652.594	+327,448.145	+7.86141
34	+43,103.967	+396,442.755	+9.19736
35	+43,598.397	+378,864.910	+8.68988
36	+43,773.009	+361,852.651	+8.26657
37	+43,518.782	+353,232.774	+8.11679
38	+43,156.439	+392,765.219	+9.10096
39	+41,652.768	+376,339.555	+9.03516
40	+40,584.750	+362,441.409	+8.93048
41	+39,362.729	+363,899.814	+9.24478
42	+37,658.860	+323,970.647	+8.60277

43	+36,609.757	+282,472.348	+7.71577
44	+35,087.562	+154,014.872	+4.38944
45	+32,850.116	+152,533.030	+4.64330
46	+30,949.788	+153,554.685	+4.96141
47	+29,232.189	+203,599.666	+6.96491
48	+28,058.318	+172,858.125	+6.16067

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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	+0.01545	+0.00	+0.00	+82,856.75	+80,340.000	+0.000
02	+0.01582	+0.00	+0.00	+108,364.75	+82,264.000	+0.000
03	+0.01575	+0.00	+0.00	+107,388.04	+81,900.000	+0.000
04	+0.01546	+0.00	+0.00	+90,516.41	+80,392.000	+0.000
05	+0.01538	+0.00	+0.00	+95,359.74	+79,976.000	+0.000
06	+0.01527	+0.00	+0.00	+89,465.34	+79,404.000	+0.000
07	+0.01523	+0.00	+0.00	+89,458.55	+79,196.000	+0.000
08	+0.01503	+0.00	+0.00	+54,248.71	+78,156.000	+0.000
09	+0.01503	+0.00	+0.00	+67,462.11	+78,156.000	+40,905.925
10	+0.01500	+0.00	+0.00	+95,084.97	+78,000.000	+40,905.925
11	+0.01558	+0.00	+0.00	+91,793.48	+81,016.000	+124,746.545
12	+0.01618	+0.00	+0.00	+90,276.15	+84,136.000	+124,746.545
13	+0.01831	+0.00	+0.00	+80,835.28	+95,212.000	+135,037.955
14	+0.01994	+0.00	+0.00	+27,806.73	+103,688.000	+135,037.955
15	+0.02198	+0.00	+0.00	+18,377.66	+114,296.000	+141,932.500
16	+0.02314	+0.00	+0.00	+94,922.56	+120,328.000	+141,932.500
17	+0.02375	+0.00	+0.00	+185,327.66	+123,500.000	+0.000
18	+0.02389	+0.00	+0.00	+197,505.23	+124,228.000	+0.000
19	+0.02418	+0.00	+0.00	+206,041.63	+125,736.000	+0.000
20	+0.02415	+0.00	+0.00	+181,456.46	+125,580.000	+0.000
21	+0.02392	+0.00	+0.00	+137,076.69	+124,384.000	+0.000
22	+0.02380	+0.00	+0.00	+144,708.53	+123,760.000	+0.000
23	+0.02362	+0.00	+0.00	+121,715.63	+122,824.000	+0.000
24	+0.02339	+0.00	+0.00	+91,698.79	+121,628.000	+0.000
25	+0.02336	+0.00	+0.00	+74,760.34	+121,472.000	+0.000
26	+0.02315	+0.00	+0.00	+40,494.24	+120,380.000	+0.000
27	+0.02300	+0.00	+0.00	+28,181.91	+119,600.000	+0.000
28	+0.02279	+0.00	+0.00	+21,429.27	+118,508.000	+0.000
29	+0.02295	+0.00	+0.00	+120,140.46	+119,340.000	+0.000
30	+0.02293	+0.00	+0.00	+130,806.65	+119,236.000	+0.000
31	+0.02314	+0.00	+0.00	+61,179.80	+120,328.000	+113,996.170
32	+0.02372	+0.00	+0.00	+52,732.95	+123,344.000	+113,996.170
33	+0.02426	+0.00	+0.00	+49,246.69	+126,152.000	+119,994.475
34	+0.02510	+0.00	+0.00	+112,763.40	+130,520.000	+119,994.475
35	+0.02539	+0.00	+0.00	+82,188.72	+132,028.000	+131,100.130
36	+0.02549	+0.00	+0.00	+64,524.33	+132,548.000	+131,100.130
37	+0.02534	+0.00	+0.00	+57,183.53	+131,768.000	+130,799.250
38	+0.02513	+0.00	+0.00	+98,085.45	+130,676.000	+130,799.250
39	+0.02426	+0.00	+0.00	+99,422.42	+126,152.000	+118,710.155
40	+0.02363	+0.00	+0.00	+89,632.70	+122,876.000	+118,710.155
41	+0.02292	+0.00	+0.00	+214,431.39	+119,184.000	+0.000
42	+0.02193	+0.00	+0.00	+180,958.32	+114,036.000	+0.000

43	+0.02132	+.00	+.00	+143,438.02	+110,864.000	+.000
44	+0.02043	+.00	+.00	+20,784.51	+106,236.000	+.000
45	+0.01913	+.00	+.00	+27,780.37	+99,476.000	+.000
46	+0.01802	+.00	+.00	+36,040.68	+93,704.000	+.000
47	+0.01702	+.00	+.00	+92,606.97	+88,504.000	+.000
48	+0.01634	+.00	+.00	+66,299.92	+84,968.000	+.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	+1,545.000	+0.000	+16,238.524
02	+0.000	+0.000	+0.000	+1,582.000	+0.000	+16,627.408
03	+0.000	+0.000	+0.000	+1,575.000	+0.000	+16,553.835
04	+0.000	+0.000	+0.000	+1,546.000	+0.000	+16,249.034
05	+0.000	+0.000	+0.000	+1,538.000	+0.000	+16,164.951
06	+0.000	+0.000	+0.000	+1,527.000	+0.000	+16,049.337
07	+0.000	+0.000	+0.000	+1,523.000	+0.000	+16,007.296
08	+0.000	+0.000	+0.000	+1,503.000	+0.000	+15,797.088
09	+0.000	+0.000	+0.000	+1,503.000	+0.000	+15,797.088
10	+0.000	+0.000	+0.000	+1,500.000	+0.000	+15,765.557
11	+0.000	+0.000	+0.000	+1,558.000	+0.000	+16,375.159
12	+0.000	+0.000	+0.000	+1,618.000	+0.000	+17,005.781
13	+0.000	+0.000	+0.000	+1,831.000	+0.000	+19,244.490
14	+0.000	+0.000	+0.000	+1,994.000	+0.000	+20,957.681
15	+0.000	+0.000	+0.000	+2,198.000	+0.000	+23,101.796
16	+0.000	+0.000	+0.000	+2,314.000	+0.000	+24,320.999
17	+0.000	+0.000	+0.000	+2,375.000	+0.000	+24,962.132
18	+0.000	+0.000	+0.000	+2,389.000	+0.000	+25,109.277
19	+0.000	+0.000	+0.000	+2,418.000	+0.000	+25,414.078
20	+0.000	+0.000	+0.000	+2,415.000	+0.000	+25,382.547
21	+0.000	+0.000	+0.000	+2,392.000	+0.000	+25,140.808
22	+0.000	+0.000	+0.000	+2,380.000	+0.000	+25,014.684
23	+0.000	+0.000	+0.000	+2,362.000	+0.000	+24,825.497
24	+0.000	+0.000	+0.000	+2,339.000	+0.000	+24,583.759
25	+0.000	+0.000	+0.000	+2,336.000	+0.000	+24,552.228
26	+0.000	+0.000	+0.000	+2,315.000	+0.000	+24,331.510
27	+0.000	+0.000	+0.000	+2,300.000	+0.000	+24,173.854
28	+0.000	+0.000	+0.000	+2,279.000	+0.000	+23,953.136
29	+0.000	+0.000	+0.000	+2,295.000	+0.000	+24,121.302
30	+0.000	+0.000	+0.000	+2,293.000	+0.000	+24,100.282
31	+0.000	+0.000	+0.000	+2,314.000	+0.000	+24,320.999
32	+0.000	+0.000	+0.000	+2,372.000	+0.000	+24,930.601
33	+0.000	+0.000	+0.000	+2,426.000	+0.000	+25,498.161
34	+0.000	+0.000	+0.000	+2,510.000	+0.000	+26,381.032
35	+0.000	+0.000	+0.000	+2,539.000	+0.000	+26,685.833
36	+0.000	+0.000	+0.000	+2,549.000	+0.000	+26,790.937
37	+0.000	+0.000	+0.000	+2,534.000	+0.000	+26,633.281
38	+0.000	+0.000	+0.000	+2,513.000	+0.000	+26,412.563
39	+0.000	+0.000	+0.000	+2,426.000	+0.000	+25,498.161
40	+0.000	+0.000	+0.000	+2,363.000	+0.000	+24,836.008
41	+0.000	+0.000	+0.000	+2,292.000	+0.000	+24,089.771
42	+0.000	+0.000	+0.000	+2,193.000	+0.000	+23,049.244

43	+.000	+.000	+.000	+2,132.000	+.000	+22,408.112
44	+.000	+.000	+.000	+2,043.000	+.000	+21,472.689
45	+.000	+.000	+.000	+1,913.000	+.000	+20,106.340
46	+.000	+.000	+.000	+1,802.000	+.000	+18,939.689
47	+.000	+.000	+.000	+1,702.000	+.000	+17,888.652
48	+.000	+.000	+.000	+1,634.000	+.000	+17,173.947

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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	+56.856	+507.945	+2,065.914	+.000
02	+.000	+.000	+58.218	+520.110	+2,115.389	+.000
03	+.000	+.000	+57.960	+517.808	+2,106.029	+.000
04	+.000	+.000	+56.893	+508.274	+2,067.251	+.000
05	+.000	+.000	+56.598	+505.644	+2,056.554	+.000
06	+.000	+.000	+56.194	+502.027	+2,041.845	+.000
07	+.000	+.000	+56.046	+500.712	+2,036.496	+.000
08	+.000	+.000	+55.310	+494.137	+2,009.753	+.000
09	+.000	+.000	+55.310	+494.137	+2,009.753	+.000
10	+.000	+.000	+55.200	+493.151	+2,005.742	+.000
11	+.000	+.000	+57.334	+512.219	+2,083.297	+.000
12	+.000	+.000	+59.542	+531.945	+2,163.527	+.000
13	+.000	+.000	+67.381	+601.973	+2,448.342	+.000
14	+.000	+.000	+73.379	+655.562	+2,666.299	+.000
15	+.000	+.000	+80.886	+722.630	+2,939.080	+.000
16	+.000	+.000	+85.155	+760.767	+3,094.191	+.000
17	+.000	+.000	+87.400	+780.822	+3,175.758	+.000
18	+.000	+.000	+87.915	+785.425	+3,194.478	+.000
19	+.000	+.000	+88.982	+794.959	+3,233.256	+.000
20	+.000	+.000	+88.872	+793.973	+3,229.244	+.000
21	+.000	+.000	+88.026	+786.411	+3,198.489	+.000
22	+.000	+.000	+87.584	+782.466	+3,182.443	+.000
23	+.000	+.000	+86.922	+776.548	+3,158.375	+.000
24	+.000	+.000	+86.075	+768.986	+3,127.620	+.000
25	+.000	+.000	+85.965	+768.000	+3,123.608	+.000
26	+.000	+.000	+85.192	+761.096	+3,095.528	+.000
27	+.000	+.000	+84.640	+756.164	+3,075.471	+.000
28	+.000	+.000	+83.867	+749.260	+3,047.390	+.000
29	+.000	+.000	+84.456	+754.520	+3,068.785	+.000
30	+.000	+.000	+84.382	+753.863	+3,066.110	+.000
31	+.000	+.000	+85.155	+760.767	+3,094.191	+.000
32	+.000	+.000	+87.290	+779.836	+3,171.746	+.000
33	+.000	+.000	+89.277	+797.589	+3,243.953	+.000
34	+.000	+.000	+92.368	+825.205	+3,356.274	+.000
35	+.000	+.000	+93.435	+834.740	+3,395.052	+.000
36	+.000	+.000	+93.803	+838.027	+3,408.424	+.000
37	+.000	+.000	+93.251	+833.096	+3,388.366	+.000
38	+.000	+.000	+92.478	+826.192	+3,360.286	+.000
39	+.000	+.000	+89.277	+797.589	+3,243.953	+.000
40	+.000	+.000	+86.958	+776.877	+3,159.712	+.000
41	+.000	+.000	+84.346	+753.534	+3,064.773	+.000
42	+.000	+.000	+80.702	+720.986	+2,932.394	+.000



43	+.000	+.000	+78.458	+700.931	+2,850.827	+.000
44	+.000	+.000	+75.182	+671.671	+2,731.820	+.000
45	+.000	+.000	+70.398	+628.931	+2,557.989	+.000
46	+.000	+.000	+66.314	+592.438	+2,409.564	+.000
47	+.000	+.000	+62.634	+559.562	+2,275.848	+.000
48	+.000	+.000	+60.131	+537.205	+2,184.921	+.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	+183,610.989
02	+ .000	+211,531.874
03	+ .000	+210,098.672
04	+ .000	+191,335.862
05	+ .000	+195,657.487
06	+ .000	+189,045.743
07	+ .000	+188,778.101
08	+ .000	+152,263.999
09	+ .000	+206,383.324
10	+ .000	+233,810.544
11	+ .000	+318,142.034
12	+ .000	+320,537.490
13	+ .000	+335,278.420
14	+ .000	+292,879.606
15	+ .000	+303,648.553
16	+ .000	+387,758.172
17	+ .000	+340,208.772
18	+ .000	+353,299.325
19	+ .000	+363,726.905
20	+ .000	+338,946.096
21	+ .000	+293,066.424
22	+ .000	+299,915.707
23	+ .000	+275,748.971
24	+ .000	+244,232.230
25	+ .000	+227,098.141
26	+ .000	+191,462.566
27	+ .000	+178,172.039
28	+ .000	+170,049.924
29	+ .000	+269,804.524
30	+ .000	+280,340.287
31	+ .000	+326,079.082
32	+ .000	+321,414.592
33	+ .000	+327,448.145
34	+ .000	+396,442.755
35	+ .000	+378,864.910
36	+ .000	+361,852.651
37	+ .000	+353,232.774
38	+ .000	+392,765.219
39	+ .000	+376,339.555
40	+ .000	+362,441.409
41	+ .000	+363,899.814
42	+ .000	+323,970.647

43	+.000	+282,472.348
44	+.000	+154,014.872
45	+.000	+152,533.030
46	+.000	+153,554.685
47	+.000	+203,599.666
48	+.000	+172,858.125