

Date: 20/03/2023

Settlement Day:12/03/2023

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: 346

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	+7,250,552.730	+1,448,263,891.690
Balancing Services Contract Cost	+5,200,000.000	+1,257,499,999.976
Balancing Services Cost Variable	+1,265,402.200	+1,205,371,060.234
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	+34,600,000.000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+363,658,850.440
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+1,273,280.000
ALoMCP Recovery	+32,876.710	+11,375,341.660
CMP 381 Deferral	+133,716.110	+41,986,858.540
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+363,658,850.440
Total External Costs	+13,986,227.750	+4,000,370,432.100
Total Adjusted Energy Volume (MWh)	+1,262,067.446	

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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	+23,586.396	+290,403.223	+12.31232
02	+24,024.337	+291,393.462	+12.12909
03	+23,891.561	+321,485.488	+13.45603
04	+23,268.005	+322,588.576	+13.86404
05	+22,842.029	+358,788.290	+15.70737
06	+22,460.013	+392,385.287	+17.47039
07	+22,538.036	+368,067.766	+16.33096
08	+22,265.256	+363,776.418	+16.33830
09	+22,170.034	+359,676.716	+16.22355
10	+22,160.444	+352,412.953	+15.90279
11	+22,064.309	+371,803.528	+16.85090
12	+22,190.942	+361,082.079	+16.27160
13	+22,982.053	+328,544.374	+14.29569
14	+23,289.947	+315,071.729	+13.52823
15	+24,122.620	+288,112.128	+11.94365
16	+24,538.202	+307,262.811	+12.52181
17	+25,048.070	+269,206.553	+10.74760
18	+25,781.866	+270,608.222	+10.49607
19	+25,968.249	+274,522.914	+10.57148
20	+26,460.457	+258,715.995	+9.77746
21	+26,784.754	+269,144.927	+10.04844
22	+26,792.634	+260,716.170	+9.73089
23	+26,690.573	+255,116.576	+9.55830
24	+26,708.586	+257,950.109	+9.65795
25	+27,070.202	+252,498.559	+9.32755
26	+27,386.688	+245,510.296	+8.96459
27	+27,327.401	+279,836.401	+10.24014
28	+27,484.271	+340,315.991	+12.38221
29	+27,914.509	+361,390.176	+12.94632
30	+28,288.959	+356,568.696	+12.60452
31	+28,957.478	+275,636.525	+9.51866
32	+29,769.733	+271,681.277	+9.12609
33	+30,883.729	+282,057.715	+9.13289
34	+31,839.547	+287,553.870	+9.03134
35	+32,237.666	+270,094.706	+8.37823
36	+32,699.740	+289,555.351	+8.85497
37	+32,966.314	+318,542.876	+9.66268
38	+32,588.809	+328,710.433	+10.08660
39	+31,704.628	+295,923.336	+9.33376
40	+30,610.879	+296,557.737	+9.68798
41	+29,632.451	+291,023.408	+9.82110
42	+28,286.629	+290,981.266	+10.28688

43	+26,919.895	+331,411.366	+12.31102
44	+25,631.698	+345,364.940	+13.47413
45	+24,542.186	+337,615.064	+13.75652
46	+23,432.652	+315,739.821	+13.47435
47	+23,045.101	+455,868.155	+19.78156
48	+22,216.908	+407,990.630	+18.36397

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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	+0.01869	+0.00	+0.00	+81,166.81	+97,188.000	+87,353.130
02	+0.01904	+0.00	+0.00	+79,874.59	+99,008.000	+87,353.130
03	+0.01893	+0.00	+0.00	+88,918.34	+98,436.000	+109,118.750
04	+0.01844	+0.00	+0.00	+93,216.87	+95,888.000	+109,118.750
05	+0.01810	+0.00	+0.00	+118,607.58	+94,120.000	+122,145.000
06	+0.01780	+0.00	+0.00	+154,160.97	+92,560.000	+122,145.000
07	+0.01786	+0.00	+0.00	+129,452.17	+92,872.000	+122,145.000
08	+0.01764	+0.00	+0.00	+126,595.51	+91,728.000	+122,145.000
09	+0.01757	+0.00	+0.00	+122,952.30	+91,364.000	+122,145.000
10	+0.01756	+0.00	+0.00	+115,753.75	+91,312.000	+122,145.000
11	+0.01748	+0.00	+0.00	+145,571.03	+90,896.000	+112,240.000
12	+0.01758	+0.00	+0.00	+134,197.45	+91,416.000	+112,240.000
13	+0.01821	+0.00	+0.00	+118,925.12	+94,692.000	+90,866.200
14	+0.01845	+0.00	+0.00	+103,887.36	+95,940.000	+90,866.200
15	+0.01911	+0.00	+0.00	+104,326.40	+99,372.000	+59,163.495
16	+0.01944	+0.00	+0.00	+121,325.05	+101,088.000	+59,163.495
17	+0.01985	+0.00	+0.00	+178,844.75	+103,220.000	-39,086.200
18	+0.02043	+0.00	+0.00	+176,464.06	+106,236.000	-39,086.200
19	+0.02058	+0.00	+0.00	+170,642.43	+107,016.000	-30,328.075
20	+0.02097	+0.00	+0.00	+152,292.20	+109,044.000	-30,328.075
21	+0.02122	+0.00	+0.00	+159,603.98	+110,344.000	-28,841.250
22	+0.02123	+0.00	+0.00	+151,110.01	+110,396.000	-28,841.250
23	+0.02115	+0.00	+0.00	+137,701.67	+109,980.000	-20,510.800
24	+0.02116	+0.00	+0.00	+140,469.99	+110,032.000	-20,510.800
25	+0.02145	+0.00	+0.00	+138,753.07	+111,540.000	-26,136.610
26	+0.02170	+0.00	+0.00	+130,134.48	+112,840.000	-26,136.610
27	+0.02165	+0.00	+0.00	+161,162.10	+112,580.000	-22,512.060
28	+0.02178	+0.00	+0.00	+220,793.92	+113,256.000	-22,512.060
29	+0.02212	+0.00	+0.00	+241,615.25	+115,024.000	-24,476.450
30	+0.02241	+0.00	+0.00	+234,902.59	+116,532.000	-24,476.450
31	+0.02294	+0.00	+0.00	+160,903.41	+119,288.000	-34,865.735
32	+0.02359	+0.00	+0.00	+152,709.31	+122,668.000	-34,865.735
33	+0.02447	+0.00	+0.00	+163,707.26	+127,244.000	-41,226.000
34	+0.02523	+0.00	+0.00	+164,247.22	+131,196.000	-41,226.000
35	+0.02554	+0.00	+0.00	+103,540.45	+132,808.000	+0.000
36	+0.02591	+0.00	+0.00	+120,588.21	+134,732.000	+0.000
37	+0.02612	+0.00	+0.00	+148,206.26	+135,824.000	+0.000
38	+0.02582	+0.00	+0.00	+160,330.21	+134,264.000	+0.000
39	+0.02512	+0.00	+0.00	+132,108.03	+130,624.000	+0.000
40	+0.02425	+0.00	+0.00	+138,415.97	+126,100.000	+0.000
41	+0.02348	+0.00	+0.00	+137,903.05	+122,096.000	+0.000
42	+0.02241	+0.00	+0.00	+144,838.71	+116,532.000	+0.000

43	+0.02133	+.00	+.00	+209,773.45	+110,916.000	-17,461.625
44	+0.02031	+.00	+.00	+230,378.76	+105,612.000	-17,461.625
45	+0.01945	+.00	+.00	+218,082.83	+101,140.000	-7,307.245
46	+0.01857	+.00	+.00	+201,946.34	+96,564.000	-7,307.245
47	+0.01826	+.00	+.00	+236,512.46	+94,952.000	+100,276.575
48	+0.01760	+.00	+.00	+192,939.00	+91,520.000	+100,276.575

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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	+1,869.000	+0.000	+19,643.884
02	+0.000	+0.000	+0.000	+1,904.000	+0.000	+20,011.747
03	+0.000	+0.000	+0.000	+1,893.000	+0.000	+19,896.133
04	+0.000	+0.000	+0.000	+1,844.000	+0.000	+19,381.125
05	+0.000	+0.000	+0.000	+1,810.000	+0.000	+19,023.772
06	+0.000	+0.000	+0.000	+1,780.000	+0.000	+18,708.461
07	+0.000	+0.000	+0.000	+1,786.000	+0.000	+18,771.523
08	+0.000	+0.000	+0.000	+1,764.000	+0.000	+18,540.295
09	+0.000	+0.000	+0.000	+1,757.000	+0.000	+18,466.723
10	+0.000	+0.000	+0.000	+1,756.000	+0.000	+18,456.212
11	+0.000	+0.000	+0.000	+1,748.000	+0.000	+18,372.129
12	+0.000	+0.000	+0.000	+1,758.000	+0.000	+18,477.233
13	+0.000	+0.000	+0.000	+1,821.000	+0.000	+19,139.386
14	+0.000	+0.000	+0.000	+1,845.000	+0.000	+19,391.635
15	+0.000	+0.000	+0.000	+1,911.000	+0.000	+20,085.320
16	+0.000	+0.000	+0.000	+1,944.000	+0.000	+20,432.162
17	+0.000	+0.000	+0.000	+1,985.000	+0.000	+20,863.087
18	+0.000	+0.000	+0.000	+2,043.000	+0.000	+21,472.689
19	+0.000	+0.000	+0.000	+2,058.000	+0.000	+21,630.344
20	+0.000	+0.000	+0.000	+2,097.000	+0.000	+22,040.249
21	+0.000	+0.000	+0.000	+2,122.000	+0.000	+22,303.008
22	+0.000	+0.000	+0.000	+2,123.000	+0.000	+22,313.518
23	+0.000	+0.000	+0.000	+2,115.000	+0.000	+22,229.436
24	+0.000	+0.000	+0.000	+2,116.000	+0.000	+22,239.946
25	+0.000	+0.000	+0.000	+2,145.000	+0.000	+22,544.747
26	+0.000	+0.000	+0.000	+2,170.000	+0.000	+22,807.506
27	+0.000	+0.000	+0.000	+2,165.000	+0.000	+22,754.954
28	+0.000	+0.000	+0.000	+2,178.000	+0.000	+22,891.589
29	+0.000	+0.000	+0.000	+2,212.000	+0.000	+23,248.942
30	+0.000	+0.000	+0.000	+2,241.000	+0.000	+23,553.742
31	+0.000	+0.000	+0.000	+2,294.000	+0.000	+24,110.792
32	+0.000	+0.000	+0.000	+2,359.000	+0.000	+24,793.966
33	+0.000	+0.000	+0.000	+2,447.000	+0.000	+25,718.879
34	+0.000	+0.000	+0.000	+2,523.000	+0.000	+26,517.667
35	+0.000	+0.000	+0.000	+2,554.000	+0.000	+26,843.489
36	+0.000	+0.000	+0.000	+2,591.000	+0.000	+27,232.372
37	+0.000	+0.000	+0.000	+2,612.000	+0.000	+27,453.090
38	+0.000	+0.000	+0.000	+2,582.000	+0.000	+27,137.779
39	+0.000	+0.000	+0.000	+2,512.000	+0.000	+26,402.053
40	+0.000	+0.000	+0.000	+2,425.000	+0.000	+25,487.651
41	+0.000	+0.000	+0.000	+2,348.000	+0.000	+24,678.352
42	+0.000	+0.000	+0.000	+2,241.000	+0.000	+23,553.742

43	+.000	+.000	+.000	+2,133.000	+.000	+22,418.622
44	+.000	+.000	+.000	+2,031.000	+.000	+21,346.564
45	+.000	+.000	+.000	+1,945.000	+.000	+20,442.672
46	+.000	+.000	+.000	+1,857.000	+.000	+19,517.760
47	+.000	+.000	+.000	+1,826.000	+.000	+19,191.938
48	+.000	+.000	+.000	+1,760.000	+.000	+18,498.254

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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	+68.779	+614.466	+2,499.154	+.000
02	+.000	+.000	+70.067	+625.973	+2,545.955	+.000
03	+.000	+.000	+69.662	+622.356	+2,531.246	+.000
04	+.000	+.000	+67.859	+606.247	+2,465.725	+.000
05	+.000	+.000	+66.608	+595.068	+2,420.262	+.000
06	+.000	+.000	+65.504	+585.205	+2,380.147	+.000
07	+.000	+.000	+65.725	+587.178	+2,388.170	+.000
08	+.000	+.000	+64.915	+579.945	+2,358.752	+.000
09	+.000	+.000	+64.658	+577.644	+2,349.392	+.000
10	+.000	+.000	+64.621	+577.315	+2,348.055	+.000
11	+.000	+.000	+64.326	+574.685	+2,337.358	+.000
12	+.000	+.000	+64.694	+577.973	+2,350.729	+.000
13	+.000	+.000	+67.013	+598.685	+2,434.970	+.000
14	+.000	+.000	+67.896	+606.575	+2,467.062	+.000
15	+.000	+.000	+70.325	+628.274	+2,555.315	+.000
16	+.000	+.000	+71.539	+639.123	+2,599.441	+.000
17	+.000	+.000	+73.048	+652.603	+2,654.265	+.000
18	+.000	+.000	+75.182	+671.671	+2,731.820	+.000
19	+.000	+.000	+75.734	+676.603	+2,751.878	+.000
20	+.000	+.000	+77.170	+689.425	+2,804.027	+.000
21	+.000	+.000	+78.090	+697.644	+2,837.456	+.000
22	+.000	+.000	+78.126	+697.973	+2,838.793	+.000
23	+.000	+.000	+77.832	+695.342	+2,828.096	+.000
24	+.000	+.000	+77.869	+695.671	+2,829.433	+.000
25	+.000	+.000	+78.936	+705.205	+2,868.211	+.000
26	+.000	+.000	+79.856	+713.425	+2,901.640	+.000
27	+.000	+.000	+79.672	+711.781	+2,894.954	+.000
28	+.000	+.000	+80.150	+716.055	+2,912.337	+.000
29	+.000	+.000	+81.402	+727.233	+2,957.800	+.000
30	+.000	+.000	+82.469	+736.767	+2,996.578	+.000
31	+.000	+.000	+84.419	+754.192	+3,067.448	+.000
32	+.000	+.000	+86.811	+775.562	+3,154.363	+.000
33	+.000	+.000	+90.050	+804.493	+3,272.033	+.000
34	+.000	+.000	+92.846	+829.479	+3,373.657	+.000
35	+.000	+.000	+93.987	+839.671	+3,415.109	+.000
36	+.000	+.000	+95.349	+851.836	+3,464.584	+.000
37	+.000	+.000	+96.122	+858.740	+3,492.665	+.000
38	+.000	+.000	+95.018	+848.877	+3,452.550	+.000
39	+.000	+.000	+92.442	+825.863	+3,358.949	+.000
40	+.000	+.000	+89.240	+797.260	+3,242.616	+.000
41	+.000	+.000	+86.406	+771.945	+3,139.654	+.000
42	+.000	+.000	+82.469	+736.767	+2,996.578	+.000



43	+.000	+.000	+78.494	+701.260	+2,852.165	+.000
44	+.000	+.000	+74.741	+667.726	+2,715.774	+.000
45	+.000	+.000	+71.576	+639.452	+2,600.778	+.000
46	+.000	+.000	+68.338	+610.521	+2,483.108	+.000
47	+.000	+.000	+67.197	+600.329	+2,441.656	+.000
48	+.000	+.000	+64.768	+578.630	+2,353.404	+.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	+290,403.223
02	+ .000	+291,393.462
03	+ .000	+321,485.488
04	+ .000	+322,588.576
05	+ .000	+358,788.290
06	+ .000	+392,385.287
07	+ .000	+368,067.766
08	+ .000	+363,776.418
09	+ .000	+359,676.716
10	+ .000	+352,412.953
11	+ .000	+371,803.528
12	+ .000	+361,082.079
13	+ .000	+328,544.374
14	+ .000	+315,071.729
15	+ .000	+288,112.128
16	+ .000	+307,262.811
17	+ .000	+269,206.553
18	+ .000	+270,608.222
19	+ .000	+274,522.914
20	+ .000	+258,715.995
21	+ .000	+269,144.927
22	+ .000	+260,716.170
23	+ .000	+255,116.576
24	+ .000	+257,950.109
25	+ .000	+252,498.559
26	+ .000	+245,510.296
27	+ .000	+279,836.401
28	+ .000	+340,315.991
29	+ .000	+361,390.176
30	+ .000	+356,568.696
31	+ .000	+275,636.525
32	+ .000	+271,681.277
33	+ .000	+282,057.715
34	+ .000	+287,553.870
35	+ .000	+270,094.706
36	+ .000	+289,555.351
37	+ .000	+318,542.876
38	+ .000	+328,710.433
39	+ .000	+295,923.336
40	+ .000	+296,557.737
41	+ .000	+291,023.408
42	+ .000	+290,981.266

43	+ .000	+331,411.366
44	+ .000	+345,364.940
45	+ .000	+337,615.064
46	+ .000	+315,739.821
47	+ .000	+455,868.155
48	+ .000	+407,990.630