

Date: 12/04/2023

Settlement Day:31/03/2023

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: 365

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	+3,819,613.800	+1,534,120,649.030
Balancing Services Contract Cost	+5,200,000.000	+1,356,299,999.972
Balancing Services Cost Variable	+604,704.540	+1,233,015,852.044
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	+36,500,000.000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,036.660	+383,628,555.620
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	-21,871.360	+883,272.800
ALoMCP Recovery	+32,877.560	+12,000,000.000
CMP 381 Deferral	+133,759.760	+44,527,508.280
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,036.660	+383,628,555.620
Total External Costs	+9,869,084.300	+4,217,347,282.126
Total Adjusted Energy Volume (MWh)	+1,309,053.725	

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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	+20,776.049	+263,292.928	+12.67291
02	+20,366.347	+286,055.239	+14.04549
03	+20,461.393	+313,217.875	+15.30775
04	+20,916.843	+306,823.546	+14.66873
05	+20,715.127	+306,181.087	+14.78056
06	+20,423.909	+311,242.551	+15.23913
07	+20,283.294	+309,511.123	+15.25941
08	+19,985.708	+341,231.356	+17.07377
09	+20,120.127	+336,838.456	+16.74137
10	+20,110.995	+353,300.578	+17.56753
11	+20,854.918	+336,969.616	+16.15780
12	+21,398.658	+373,534.693	+17.45599
13	+23,699.052	+330,710.157	+13.95457
14	+25,682.263	+243,528.397	+9.48236
15	+29,255.055	+137,730.249	+4.70791
16	+30,912.181	+176,531.890	+5.71075
17	+31,648.148	+188,467.167	+5.95508
18	+31,795.161	+183,321.006	+5.76569
19	+32,007.579	+193,210.664	+6.03640
20	+32,122.816	+187,283.146	+5.83022
21	+32,078.399	+232,181.687	+7.23794
22	+31,787.506	+210,009.303	+6.60666
23	+31,716.509	+184,853.017	+5.82829
24	+31,567.688	+165,015.361	+5.22735
25	+31,647.593	+198,401.382	+6.26908
26	+31,374.165	+203,880.584	+6.49836
27	+30,677.764	+195,306.993	+6.36640
28	+30,039.811	+184,423.970	+6.13932
29	+29,388.739	+160,363.149	+5.45662
30	+29,113.989	+157,767.540	+5.41896
31	+29,153.538	+184,677.544	+6.33465
32	+29,405.264	+179,493.387	+6.10412
33	+30,057.933	+180,158.248	+5.99370
34	+30,689.865	+185,137.323	+6.03252
35	+31,433.914	+194,005.541	+6.17185
36	+31,828.736	+207,285.952	+6.51254
37	+31,953.732	+224,854.802	+7.03689
38	+31,832.846	+211,488.660	+6.64372
39	+31,115.861	+215,519.308	+6.92635
40	+30,999.512	+211,075.376	+6.80899
41	+30,426.861	+189,810.803	+6.23826
42	+29,364.515	+172,029.703	+5.85842

43	+28,116.627	+179,805.910	+6.39500
44	+26,671.440	+188,451.019	+7.06565
45	+25,111.836	+173,674.604	+6.91605
46	+23,801.620	+152,097.122	+6.39020
47	+22,509.062	+243,808.917	+10.83159
48	+21,652.777	+255,367.155	+11.79374

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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	+0.01587	+0.00	+0.00	+120,829.54	+82,524.000	+39,375.000
02	+0.01556	+0.00	+0.00	+145,605.55	+80,912.000	+39,375.000
03	+0.01563	+0.00	+0.00	+172,313.48	+81,276.000	+39,375.000
04	+0.01598	+0.00	+0.00	+163,645.62	+83,096.000	+39,375.000
05	+0.01582	+0.00	+0.00	+164,042.49	+82,264.000	+39,375.000
06	+0.01560	+0.00	+0.00	+170,533.03	+81,120.000	+39,375.000
07	+0.01549	+0.00	+0.00	+169,516.14	+80,548.000	+39,375.000
08	+0.01527	+0.00	+0.00	+202,665.45	+79,404.000	+39,375.000
09	+0.01537	+0.00	+0.00	+197,622.97	+79,924.000	+39,375.000
10	+0.01536	+0.00	+0.00	+214,150.05	+79,872.000	+39,375.000
11	+0.01593	+0.00	+0.00	+194,116.48	+82,836.000	+39,375.000
12	+0.01635	+0.00	+0.00	+227,953.32	+85,020.000	+39,375.000
13	+0.01810	+0.00	+0.00	+173,761.13	+94,120.000	+39,375.000
14	+0.01962	+0.00	+0.00	+76,705.75	+102,024.000	+39,375.000
15	+0.02235	+0.00	+0.00	-7,450.94	+116,220.000	+0.000
16	+0.02361	+0.00	+0.00	+23,165.99	+122,772.000	+0.000
17	+0.02418	+0.00	+0.00	+31,398.66	+125,736.000	+0.000
18	+0.02429	+0.00	+0.00	+25,537.96	+126,308.000	+0.000
19	+0.02445	+0.00	+0.00	+34,388.29	+127,140.000	+0.000
20	+0.02454	+0.00	+0.00	+27,876.15	+127,608.000	+0.000
21	+0.02451	+0.00	+0.00	+103,498.94	+127,452.000	-30,529.375
22	+0.02428	+0.00	+0.00	+82,820.59	+126,256.000	-30,529.375
23	+0.02423	+0.00	+0.00	+50,412.22	+125,996.000	-22,952.500
24	+0.02411	+0.00	+0.00	+31,354.06	+125,372.000	-22,952.500
25	+0.02418	+0.00	+0.00	+55,573.73	+125,736.000	-14,240.855
26	+0.02397	+0.00	+0.00	+62,417.05	+124,644.000	-14,240.855
27	+0.02344	+0.00	+0.00	+43,045.38	+121,888.000	+0.000
28	+0.02295	+0.00	+0.00	+35,345.30	+119,340.000	+0.000
29	+0.02245	+0.00	+0.00	+14,532.38	+116,740.000	+0.000
30	+0.02224	+0.00	+0.00	+13,300.89	+115,648.000	+0.000
31	+0.02227	+0.00	+0.00	+40,016.02	+115,804.000	+0.000
32	+0.02246	+0.00	+0.00	+33,597.66	+116,792.000	+0.000
33	+0.02296	+0.00	+0.00	+31,014.62	+119,392.000	+0.000
34	+0.02344	+0.00	+0.00	+32,875.71	+121,888.000	+0.000
35	+0.02401	+0.00	+0.00	+38,041.32	+124,852.000	+0.000
36	+0.02431	+0.00	+0.00	+49,372.99	+126,412.000	+0.000
37	+0.02441	+0.00	+0.00	+66,292.26	+126,932.000	+0.000
38	+0.02432	+0.00	+0.00	+53,510.74	+126,464.000	+0.000
39	+0.02377	+0.00	+0.00	+61,114.08	+123,604.000	+0.000
40	+0.02368	+0.00	+0.00	+57,254.77	+123,136.000	+0.000
41	+0.02324	+0.00	+0.00	+38,848.35	+120,848.000	+0.000
42	+0.02243	+0.00	+0.00	+26,328.85	+116,636.000	+0.000

43	+0.02148	+.00	+.00	+40,276.07	+111,696.000	+.000
44	+0.02037	+.00	+.00	+56,131.52	+105,924.000	+.000
45	+0.01918	+.00	+.00	+49,085.11	+99,736.000	+.000
46	+0.01818	+.00	+.00	+34,003.43	+94,536.000	+.000
47	+0.01719	+.00	+.00	+37,696.07	+89,388.000	+94,450.000
48	+0.01654	+.00	+.00	+53,476.58	+86,008.000	+94,450.000

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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	+1,587.000	+0.000	+16,679.952
02	+0.000	+0.000	+0.000	+1,556.000	+0.000	+16,354.130
03	+0.000	+0.000	+0.000	+1,563.000	+0.000	+16,427.703
04	+0.000	+0.000	+0.000	+1,598.000	+0.000	+16,795.566
05	+0.000	+0.000	+0.000	+1,582.000	+0.000	+16,627.400
06	+0.000	+0.000	+0.000	+1,560.000	+0.000	+16,396.172
07	+0.000	+0.000	+0.000	+1,549.000	+0.000	+16,280.558
08	+0.000	+0.000	+0.000	+1,527.000	+0.000	+16,049.330
09	+0.000	+0.000	+0.000	+1,537.000	+0.000	+16,154.433
10	+0.000	+0.000	+0.000	+1,536.000	+0.000	+16,143.923
11	+0.000	+0.000	+0.000	+1,593.000	+0.000	+16,743.014
12	+0.000	+0.000	+0.000	+1,635.000	+0.000	+17,184.449
13	+0.000	+0.000	+0.000	+1,810.000	+0.000	+19,023.764
14	+0.000	+0.000	+0.000	+1,962.000	+0.000	+20,621.339
15	+0.000	+0.000	+0.000	+2,235.000	+0.000	+23,490.669
16	+0.000	+0.000	+0.000	+2,361.000	+0.000	+24,814.976
17	+0.000	+0.000	+0.000	+2,418.000	+0.000	+25,414.066
18	+0.000	+0.000	+0.000	+2,429.000	+0.000	+25,529.680
19	+0.000	+0.000	+0.000	+2,445.000	+0.000	+25,697.846
20	+0.000	+0.000	+0.000	+2,454.000	+0.000	+25,792.440
21	+0.000	+0.000	+0.000	+2,451.000	+0.000	+25,760.909
22	+0.000	+0.000	+0.000	+2,428.000	+0.000	+25,519.170
23	+0.000	+0.000	+0.000	+2,423.000	+0.000	+25,466.618
24	+0.000	+0.000	+0.000	+2,411.000	+0.000	+25,340.494
25	+0.000	+0.000	+0.000	+2,418.000	+0.000	+25,414.066
26	+0.000	+0.000	+0.000	+2,397.000	+0.000	+25,193.349
27	+0.000	+0.000	+0.000	+2,344.000	+0.000	+24,636.299
28	+0.000	+0.000	+0.000	+2,295.000	+0.000	+24,121.291
29	+0.000	+0.000	+0.000	+2,245.000	+0.000	+23,595.773
30	+0.000	+0.000	+0.000	+2,224.000	+0.000	+23,375.055
31	+0.000	+0.000	+0.000	+2,227.000	+0.000	+23,406.586
32	+0.000	+0.000	+0.000	+2,246.000	+0.000	+23,606.283
33	+0.000	+0.000	+0.000	+2,296.000	+0.000	+24,131.802
34	+0.000	+0.000	+0.000	+2,344.000	+0.000	+24,636.299
35	+0.000	+0.000	+0.000	+2,401.000	+0.000	+25,235.390
36	+0.000	+0.000	+0.000	+2,431.000	+0.000	+25,550.701
37	+0.000	+0.000	+0.000	+2,441.000	+0.000	+25,655.805
38	+0.000	+0.000	+0.000	+2,432.000	+0.000	+25,561.212
39	+0.000	+0.000	+0.000	+2,377.000	+0.000	+24,983.141
40	+0.000	+0.000	+0.000	+2,368.000	+0.000	+24,888.548
41	+0.000	+0.000	+0.000	+2,324.000	+0.000	+24,426.092
42	+0.000	+0.000	+0.000	+2,243.000	+0.000	+23,574.752

43	+.000	+.000	+.000	+2,148.000	+.000	+22,576.267
44	+.000	+.000	+.000	+2,037.000	+.000	+21,409.617
45	+.000	+.000	+.000	+1,918.000	+.000	+20,158.883
46	+.000	+.000	+.000	+1,818.000	+.000	+19,107.846
47	+.000	+.000	+.000	+1,719.000	+.000	+18,067.320
48	+.000	+.000	+.000	+1,654.000	+.000	+17,384.146

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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	-347.098	+521.767	+2,122.767	+.000
02	+.000	+.000	-340.318	+511.575	+2,081.302	+.000
03	+.000	+.000	-341.849	+513.876	+2,090.665	+.000
04	+.000	+.000	-349.504	+525.383	+2,137.481	+.000
05	+.000	+.000	-346.005	+520.123	+2,116.079	+.000
06	+.000	+.000	-341.193	+512.890	+2,086.652	+.000
07	+.000	+.000	-338.787	+509.273	+2,071.939	+.000
08	+.000	+.000	-333.976	+502.040	+2,042.512	+.000
09	+.000	+.000	-336.163	+505.328	+2,055.888	+.000
10	+.000	+.000	-335.944	+504.999	+2,054.550	+.000
11	+.000	+.000	-348.411	+523.740	+2,130.793	+.000
12	+.000	+.000	-357.597	+537.548	+2,186.972	+.000
13	+.000	+.000	-395.872	+595.084	+2,421.052	+.000
14	+.000	+.000	-429.116	+645.058	+2,624.366	+.000
15	+.000	+.000	-488.825	+734.813	+2,989.531	+.000
16	+.000	+.000	-516.383	+776.239	+3,158.068	+.000
17	+.000	+.000	-528.849	+794.979	+3,234.311	+.000
18	+.000	+.000	-531.255	+798.596	+3,249.025	+.000
19	+.000	+.000	-534.755	+803.856	+3,270.426	+.000
20	+.000	+.000	-536.723	+806.815	+3,282.465	+.000
21	+.000	+.000	-536.067	+805.829	+3,278.452	+.000
22	+.000	+.000	-531.037	+798.267	+3,247.687	+.000
23	+.000	+.000	-529.943	+796.623	+3,240.999	+.000
24	+.000	+.000	-527.318	+792.678	+3,224.948	+.000
25	+.000	+.000	-528.849	+794.979	+3,234.311	+.000
26	+.000	+.000	-524.256	+788.075	+3,206.221	+.000
27	+.000	+.000	-512.665	+770.650	+3,135.329	+.000
28	+.000	+.000	-501.948	+754.540	+3,069.786	+.000
29	+.000	+.000	-491.012	+738.101	+3,002.907	+.000
30	+.000	+.000	-486.419	+731.197	+2,974.817	+.000
31	+.000	+.000	-487.075	+732.183	+2,978.830	+.000
32	+.000	+.000	-491.231	+738.430	+3,004.244	+.000
33	+.000	+.000	-502.166	+754.869	+3,071.124	+.000
34	+.000	+.000	-512.665	+770.650	+3,135.329	+.000
35	+.000	+.000	-525.131	+789.390	+3,211.572	+.000
36	+.000	+.000	-531.693	+799.253	+3,251.700	+.000
37	+.000	+.000	-533.880	+802.541	+3,265.076	+.000
38	+.000	+.000	-531.911	+799.582	+3,253.037	+.000
39	+.000	+.000	-519.882	+781.500	+3,179.469	+.000
40	+.000	+.000	-517.914	+778.541	+3,167.431	+.000
41	+.000	+.000	-508.290	+764.074	+3,108.577	+.000
42	+.000	+.000	-490.575	+737.444	+3,000.231	+.000

43	+.000	+.000	-469.797	+706.210	+2,873.160	+.000
44	+.000	+.000	-445.520	+669.716	+2,724.686	+.000
45	+.000	+.000	-419.493	+630.592	+2,565.512	+.000
46	+.000	+.000	-397.621	+597.714	+2,431.752	+.000
47	+.000	+.000	-375.969	+565.165	+2,299.330	+.000
48	+.000	+.000	-361.752	+543.795	+2,212.386	+.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	+263,292.928
02	+ .000	+286,055.239
03	+ .000	+313,217.875
04	+ .000	+306,823.546
05	+ .000	+306,181.087
06	+ .000	+311,242.551
07	+ .000	+309,511.123
08	+ .000	+341,231.356
09	+ .000	+336,838.456
10	+ .000	+353,300.578
11	+ .000	+336,969.616
12	+ .000	+373,534.693
13	+ .000	+330,710.157
14	+ .000	+243,528.397
15	+ .000	+137,730.249
16	+ .000	+176,531.890
17	+ .000	+188,467.167
18	+ .000	+183,321.006
19	+ .000	+193,210.664
20	+ .000	+187,283.146
21	+ .000	+232,181.687
22	+ .000	+210,009.303
23	+ .000	+184,853.017
24	+ .000	+165,015.361
25	+ .000	+198,401.382
26	+ .000	+203,880.584
27	+ .000	+195,306.993
28	+ .000	+184,423.970
29	+ .000	+160,363.149
30	+ .000	+157,767.540
31	+ .000	+184,677.544
32	+ .000	+179,493.387
33	+ .000	+180,158.248
34	+ .000	+185,137.323
35	+ .000	+194,005.541
36	+ .000	+207,285.952
37	+ .000	+224,854.802
38	+ .000	+211,488.660
39	+ .000	+215,519.308
40	+ .000	+211,075.376
41	+ .000	+189,810.803
42	+ .000	+172,029.703

43	+.000	+179,805.910
44	+.000	+188,451.019
45	+.000	+173,674.604
46	+.000	+152,097.122
47	+.000	+243,808.917
48	+.000	+255,367.155