

Date: 19/12/2022

Settlement Day:10/12/2022

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: 254

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	+2,628,633.200	+902,043,442.280
Balancing Services Contract Cost	+5,200,000.000	+779,099,999.994
Balancing Services Cost Variable	+3,722,130.290	+1,075,486,169.332
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	+25,400,000.000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+266,963,433.560
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+934,720.000
ALoMCP Recovery	+32,876.710	+8,350,684.340
CMP 381 Deferral	+133,716.110	+29,684,976.420
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+266,963,433.560
Total External Costs	+11,821,036.310	+2,820,999,992.366
Total Adjusted Energy Volume (MWh)	+1,601,487.259	

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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	+30,033.710	+200,466.902	+6.67473
02	+30,335.565	+327,670.281	+10.80152
03	+29,883.820	+416,712.844	+13.94443
04	+29,197.218	+331,370.271	+11.34938
05	+28,523.613	+181,664.390	+6.36891
06	+28,276.934	+156,102.654	+5.52049
07	+27,937.408	+137,170.656	+4.90993
08	+27,506.008	+162,471.635	+5.90677
09	+27,347.698	+136,066.094	+4.97541
10	+27,161.860	+180,519.907	+6.64608
11	+27,680.534	+218,734.666	+7.90211
12	+27,973.804	+173,609.155	+6.20613
13	+28,972.729	+129,631.362	+4.47425
14	+30,003.485	+126,410.791	+4.21320
15	+31,479.082	+220,395.884	+7.00134
16	+32,437.887	+219,447.607	+6.76516
17	+33,805.876	+366,998.028	+10.85604
18	+34,972.393	+519,378.335	+14.85110
19	+35,694.085	+397,491.884	+11.13607
20	+35,931.142	+371,287.621	+10.33331
21	+36,015.745	+350,489.061	+9.73155
22	+36,110.572	+336,595.290	+9.32124
23	+35,882.667	+334,271.031	+9.31567
24	+35,804.008	+338,981.776	+9.46770
25	+36,019.326	+266,684.051	+7.40392
26	+35,995.528	+262,090.918	+7.28121
27	+35,984.705	+134,445.895	+3.73620
28	+35,878.748	+156,424.113	+4.35980
29	+35,721.407	+137,634.145	+3.85299
30	+35,812.086	+204,645.761	+5.71443
31	+36,153.520	+195,660.846	+5.41194
32	+36,674.365	+233,863.398	+6.37675
33	+37,713.058	+264,132.300	+7.00374
34	+38,342.096	+267,094.950	+6.96610
35	+39,456.754	+395,126.917	+10.01418
36	+39,241.651	+331,882.614	+8.45741
37	+38,832.800	+432,153.267	+11.12856
38	+37,937.108	+368,700.503	+9.71873
39	+36,444.387	+425,731.430	+11.68167
40	+35,843.693	+444,350.022	+12.39688
41	+35,497.737	+369,500.462	+10.40913
42	+34,167.588	+248,409.281	+7.27032

43	+34,147.828	+380,725.148	+11.14932
44	+33,498.562	+348,649.194	+10.40789
45	+33,117.046	+275,636.120	+8.32309
46	+32,017.661	+217,119.386	+6.78124
47	+29,520.769	+110,422.063	+3.74049
48	+28,500.993	+67,117.757	+2.35493

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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	+0.01875	+0.00	+0.00	+78,192.34	+97,500.000	+0.000
02	+0.01894	+0.00	+0.00	+204,156.67	+98,488.000	+0.000
03	+0.01866	+0.00	+0.00	+295,025.20	+97,032.000	+0.000
04	+0.01823	+0.00	+0.00	+212,486.79	+94,796.000	+0.000
05	+0.01781	+0.00	+0.00	+65,519.86	+92,612.000	+0.000
06	+0.01766	+0.00	+0.00	+40,936.32	+91,832.000	+0.000
07	+0.01744	+0.00	+0.00	+23,439.01	+90,688.000	+0.000
08	+0.01718	+0.00	+0.00	+50,435.53	+89,336.000	+0.000
09	+0.01708	+0.00	+0.00	+24,682.12	+88,816.000	+0.000
10	+0.01696	+0.00	+0.00	+69,918.49	+88,192.000	+0.000
11	+0.01728	+0.00	+0.00	+80,933.80	+89,856.000	+25,112.630
12	+0.01747	+0.00	+0.00	+34,569.24	+90,844.000	+25,112.630
13	+0.01809	+0.00	+0.00	-15,214.37	+94,068.000	+26,875.235
14	+0.01873	+0.00	+0.00	-22,608.58	+97,396.000	+26,875.235
15	+0.01966	+0.00	+0.00	-155,631.17	+102,232.000	+247,818.100
16	+0.02025	+0.00	+0.00	-160,427.02	+105,300.000	+247,818.100
17	+0.02111	+0.00	+0.00	-79,420.90	+109,772.000	+308,754.075
18	+0.02184	+0.00	+0.00	+68,198.85	+113,568.000	+308,754.075
19	+0.02229	+0.00	+0.00	+103,826.27	+115,908.000	+148,305.615
20	+0.02244	+0.00	+0.00	+76,643.81	+116,688.000	+148,305.615
21	+0.02249	+0.00	+0.00	+20,294.25	+116,948.000	+183,530.550
22	+0.02255	+0.00	+0.00	+6,009.20	+117,260.000	+183,530.550
23	+0.02241	+0.00	+0.00	-60,785.65	+116,532.000	+248,914.125
24	+0.02236	+0.00	+0.00	-55,748.84	+116,272.000	+248,914.125
25	+0.02249	+0.00	+0.00	-27,825.81	+116,948.000	+147,845.600
26	+0.02248	+0.00	+0.00	-32,353.73	+116,896.000	+147,845.600
27	+0.02247	+0.00	+0.00	-12,087.94	+116,844.000	+0.000
28	+0.02240	+0.00	+0.00	+10,346.77	+116,480.000	+0.000
29	+0.02231	+0.00	+0.00	-7,856.28	+116,012.000	+0.000
30	+0.02236	+0.00	+0.00	+58,829.27	+116,272.000	+0.000
31	+0.02257	+0.00	+0.00	+48,474.88	+117,364.000	+0.000
32	+0.02290	+0.00	+0.00	+84,525.40	+119,080.000	+0.000
33	+0.02355	+0.00	+0.00	+110,555.45	+122,460.000	+0.000
34	+0.02394	+0.00	+0.00	+110,974.79	+124,488.000	+0.000
35	+0.02464	+0.00	+0.00	+234,441.84	+128,128.000	+0.000
36	+0.02450	+0.00	+0.00	+172,110.52	+127,400.000	+0.000
37	+0.02425	+0.00	+0.00	+176,111.20	+126,100.000	+97,900.300
38	+0.02369	+0.00	+0.00	+116,310.37	+123,188.000	+97,900.300
39	+0.02276	+0.00	+0.00	+65,812.11	+118,352.000	+211,494.305
40	+0.02238	+0.00	+0.00	+86,908.80	+116,376.000	+211,494.305
41	+0.02217	+0.00	+0.00	+117,238.47	+115,284.000	+107,684.550
42	+0.02133	+0.00	+0.00	+1,625.19	+110,916.000	+107,684.550

43	+0.02132	+.00	+.00	+134,860.76	+110,864.000	+106,830.060
44	+0.02092	+.00	+.00	+105,393.33	+108,784.000	+106,830.060
45	+0.02068	+.00	+.00	+140,775.43	+107,536.000	+.000
46	+0.01999	+.00	+.00	+86,758.40	+103,948.000	+.000
47	+0.01843	+.00	+.00	-9,765.68	+95,836.000	+.000
48	+0.01780	+.00	+.00	-48,961.56	+92,560.000	+.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	+1,875.000	+0.000	+19,706.946
02	+0.000	+0.000	+0.000	+1,894.000	+0.000	+19,906.643
03	+0.000	+0.000	+0.000	+1,866.000	+0.000	+19,612.353
04	+0.000	+0.000	+0.000	+1,823.000	+0.000	+19,160.407
05	+0.000	+0.000	+0.000	+1,781.000	+0.000	+18,718.971
06	+0.000	+0.000	+0.000	+1,766.000	+0.000	+18,561.316
07	+0.000	+0.000	+0.000	+1,744.000	+0.000	+18,330.088
08	+0.000	+0.000	+0.000	+1,718.000	+0.000	+18,056.818
09	+0.000	+0.000	+0.000	+1,708.000	+0.000	+17,951.714
10	+0.000	+0.000	+0.000	+1,696.000	+0.000	+17,825.590
11	+0.000	+0.000	+0.000	+1,728.000	+0.000	+18,161.922
12	+0.000	+0.000	+0.000	+1,747.000	+0.000	+18,361.619
13	+0.000	+0.000	+0.000	+1,809.000	+0.000	+19,013.262
14	+0.000	+0.000	+0.000	+1,873.000	+0.000	+19,685.926
15	+0.000	+0.000	+0.000	+1,966.000	+0.000	+20,663.390
16	+0.000	+0.000	+0.000	+2,025.000	+0.000	+21,283.502
17	+0.000	+0.000	+0.000	+2,111.000	+0.000	+22,187.394
18	+0.000	+0.000	+0.000	+2,184.000	+0.000	+22,954.651
19	+0.000	+0.000	+0.000	+2,229.000	+0.000	+23,427.618
20	+0.000	+0.000	+0.000	+2,244.000	+0.000	+23,585.273
21	+0.000	+0.000	+0.000	+2,249.000	+0.000	+23,637.825
22	+0.000	+0.000	+0.000	+2,255.000	+0.000	+23,700.888
23	+0.000	+0.000	+0.000	+2,241.000	+0.000	+23,553.742
24	+0.000	+0.000	+0.000	+2,236.000	+0.000	+23,501.190
25	+0.000	+0.000	+0.000	+2,249.000	+0.000	+23,637.825
26	+0.000	+0.000	+0.000	+2,248.000	+0.000	+23,627.315
27	+0.000	+0.000	+0.000	+2,247.000	+0.000	+23,616.805
28	+0.000	+0.000	+0.000	+2,240.000	+0.000	+23,543.232
29	+0.000	+0.000	+0.000	+2,231.000	+0.000	+23,448.639
30	+0.000	+0.000	+0.000	+2,236.000	+0.000	+23,501.190
31	+0.000	+0.000	+0.000	+2,257.000	+0.000	+23,721.908
32	+0.000	+0.000	+0.000	+2,290.000	+0.000	+24,068.751
33	+0.000	+0.000	+0.000	+2,355.000	+0.000	+24,751.925
34	+0.000	+0.000	+0.000	+2,394.000	+0.000	+25,161.829
35	+0.000	+0.000	+0.000	+2,464.000	+0.000	+25,897.555
36	+0.000	+0.000	+0.000	+2,450.000	+0.000	+25,750.410
37	+0.000	+0.000	+0.000	+2,425.000	+0.000	+25,487.651
38	+0.000	+0.000	+0.000	+2,369.000	+0.000	+24,899.070
39	+0.000	+0.000	+0.000	+2,276.000	+0.000	+23,921.605
40	+0.000	+0.000	+0.000	+2,238.000	+0.000	+23,522.211
41	+0.000	+0.000	+0.000	+2,217.000	+0.000	+23,301.493
42	+0.000	+0.000	+0.000	+2,133.000	+0.000	+22,418.622

43	+.000	+.000	+.000	+2,132.000	+.000	+22,408.112
44	+.000	+.000	+.000	+2,092.000	+.000	+21,987.697
45	+.000	+.000	+.000	+2,068.000	+.000	+21,735.448
46	+.000	+.000	+.000	+1,999.000	+.000	+21,010.232
47	+.000	+.000	+.000	+1,843.000	+.000	+19,370.614
48	+.000	+.000	+.000	+1,780.000	+.000	+18,708.461

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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	+69.000	+616.438	+2,507.177	+.000
02	+.000	+.000	+69.699	+622.685	+2,532.583	+.000
03	+.000	+.000	+68.669	+613.479	+2,495.143	+.000
04	+.000	+.000	+67.086	+599.342	+2,437.645	+.000
05	+.000	+.000	+65.541	+585.534	+2,381.484	+.000
06	+.000	+.000	+64.989	+580.603	+2,361.427	+.000
07	+.000	+.000	+64.179	+573.370	+2,332.009	+.000
08	+.000	+.000	+63.222	+564.822	+2,297.243	+.000
09	+.000	+.000	+62.854	+561.534	+2,283.871	+.000
10	+.000	+.000	+62.413	+557.589	+2,267.825	+.000
11	+.000	+.000	+63.590	+568.110	+2,310.614	+.000
12	+.000	+.000	+64.290	+574.356	+2,336.020	+.000
13	+.000	+.000	+66.571	+594.740	+2,418.924	+.000
14	+.000	+.000	+68.926	+615.781	+2,504.503	+.000
15	+.000	+.000	+72.349	+646.356	+2,628.859	+.000
16	+.000	+.000	+74.520	+665.753	+2,707.751	+.000
17	+.000	+.000	+77.685	+694.027	+2,822.747	+.000
18	+.000	+.000	+80.371	+718.027	+2,920.360	+.000
19	+.000	+.000	+82.027	+732.822	+2,980.532	+.000
20	+.000	+.000	+82.579	+737.753	+3,000.590	+.000
21	+.000	+.000	+82.763	+739.397	+3,007.275	+.000
22	+.000	+.000	+82.984	+741.370	+3,015.298	+.000
23	+.000	+.000	+82.469	+736.767	+2,996.578	+.000
24	+.000	+.000	+82.285	+735.123	+2,989.892	+.000
25	+.000	+.000	+82.763	+739.397	+3,007.275	+.000
26	+.000	+.000	+82.726	+739.068	+3,005.938	+.000
27	+.000	+.000	+82.690	+738.740	+3,004.601	+.000
28	+.000	+.000	+82.432	+736.438	+2,995.241	+.000
29	+.000	+.000	+82.101	+733.479	+2,983.206	+.000
30	+.000	+.000	+82.285	+735.123	+2,989.892	+.000
31	+.000	+.000	+83.058	+742.027	+3,017.973	+.000
32	+.000	+.000	+84.272	+752.877	+3,062.099	+.000
33	+.000	+.000	+86.664	+774.247	+3,149.014	+.000
34	+.000	+.000	+88.099	+787.068	+3,201.164	+.000
35	+.000	+.000	+90.675	+810.082	+3,294.765	+.000
36	+.000	+.000	+90.160	+805.479	+3,276.045	+.000
37	+.000	+.000	+89.240	+797.260	+3,242.616	+.000
38	+.000	+.000	+87.179	+778.849	+3,167.735	+.000
39	+.000	+.000	+83.757	+748.274	+3,043.379	+.000
40	+.000	+.000	+82.358	+735.781	+2,992.567	+.000
41	+.000	+.000	+81.586	+728.877	+2,964.486	+.000
42	+.000	+.000	+78.494	+701.260	+2,852.165	+.000



43	+.000	+.000	+78.458	+700.931	+2,850.827	+.000
44	+.000	+.000	+76.986	+687.781	+2,797.341	+.000
45	+.000	+.000	+76.102	+679.890	+2,765.249	+.000
46	+.000	+.000	+73.563	+657.205	+2,672.985	+.000
47	+.000	+.000	+67.822	+605.918	+2,464.388	+.000
48	+.000	+.000	+65.504	+585.205	+2,380.147	+.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	+200,466.902
02	+ .000	+327,670.281
03	+ .000	+416,712.844
04	+ .000	+331,370.271
05	+ .000	+181,664.390
06	+ .000	+156,102.654
07	+ .000	+137,170.656
08	+ .000	+162,471.635
09	+ .000	+136,066.094
10	+ .000	+180,519.907
11	+ .000	+218,734.666
12	+ .000	+173,609.155
13	+ .000	+129,631.362
14	+ .000	+126,410.791
15	+ .000	+220,395.884
16	+ .000	+219,447.607
17	+ .000	+366,998.028
18	+ .000	+519,378.335
19	+ .000	+397,491.884
20	+ .000	+371,287.621
21	+ .000	+350,489.061
22	+ .000	+336,595.290
23	+ .000	+334,271.031
24	+ .000	+338,981.776
25	+ .000	+266,684.051
26	+ .000	+262,090.918
27	+ .000	+134,445.895
28	+ .000	+156,424.113
29	+ .000	+137,634.145
30	+ .000	+204,645.761
31	+ .000	+195,660.846
32	+ .000	+233,863.398
33	+ .000	+264,132.300
34	+ .000	+267,094.950
35	+ .000	+395,126.917
36	+ .000	+331,882.614
37	+ .000	+432,153.267
38	+ .000	+368,700.503
39	+ .000	+425,731.430
40	+ .000	+444,350.022
41	+ .000	+369,500.462
42	+ .000	+248,409.281

43	+.000	+380,725.148
44	+.000	+348,649.194
45	+.000	+275,636.120
46	+.000	+217,119.386
47	+.000	+110,422.063
48	+.000	+67,117.757