

Date: 28/12/2022

Settlement Day:18/12/2022

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: 262

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	+11,636,804.280	+949,534,653.960
Balancing Services Contract Cost	+5,200,000.000	+820,699,999.994
Balancing Services Cost Variable	-607,829.840	+1,126,232,889.462
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	+26,200,000.000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+275,371,730.680
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+964,160.000
ALoMCP Recovery	+32,876.710	+8,613,698.020
CMP 381 Deferral	+133,716.110	+30,754,705.300
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+275,371,730.680
Total External Costs	+16,499,247.260	+2,963,000,106.736
Total Adjusted Energy Volume (MWh)	+1,490,592.443	

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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	+25,807.623	+318,246.245	+12.33148
02	+26,260.455	+356,585.752	+13.57881
03	+25,724.298	+296,004.930	+11.50682
04	+25,091.715	+297,894.497	+11.87223
05	+24,523.037	+322,620.989	+13.15583
06	+24,021.670	+306,119.927	+12.74349
07	+23,837.289	+299,769.061	+12.57564
08	+23,397.439	+205,629.751	+8.78856
09	+23,500.406	+200,396.723	+8.52737
10	+23,399.672	+191,810.541	+8.19715
11	+24,082.431	+289,045.669	+12.00235
12	+24,388.602	+260,655.701	+10.68760
13	+25,124.138	+223,893.686	+8.91150
14	+25,780.308	+174,438.422	+6.76634
15	+26,971.192	+183,718.147	+6.81164
16	+27,877.464	+178,756.086	+6.41221
17	+29,212.837	+304,165.575	+10.41205
18	+30,643.935	+459,543.383	+14.99623
19	+31,537.104	+361,008.919	+11.44712
20	+32,972.913	+357,354.096	+10.83781
21	+33,763.879	+355,208.541	+10.52037
22	+34,535.488	+397,514.732	+11.51033
23	+35,237.493	+404,346.287	+11.47489
24	+35,671.940	+413,816.877	+11.60063
25	+36,232.018	+377,333.735	+10.41437
26	+36,438.552	+371,444.259	+10.19372
27	+36,557.315	+427,654.373	+11.69819
28	+36,418.968	+402,121.502	+11.04154
29	+36,479.038	+419,523.355	+11.50040
30	+36,682.447	+465,849.468	+12.69952
31	+36,962.435	+485,853.457	+13.14452
32	+37,335.780	+509,367.475	+13.64288
33	+38,140.509	+506,822.752	+13.28831
34	+38,144.636	+485,193.952	+12.71985
35	+38,438.355	+536,289.764	+13.95194
36	+37,302.799	+471,140.988	+12.63018
37	+37,271.221	+451,248.719	+12.10716
38	+36,400.921	+379,103.309	+10.41466
39	+36,426.353	+596,026.855	+16.36252
40	+35,172.426	+501,580.875	+14.26063
41	+33,631.393	+435,290.493	+12.94298
42	+32,292.946	+359,464.854	+11.13137

43	+31,081.646	+351,700.533	+11.31538
44	+29,854.802	+303,998.458	+10.18256
45	+28,598.467	+332,349.528	+11.62124
46	+27,601.379	+366,493.010	+13.27807
47	+27,344.713	+476,798.925	+17.43660
48	+26,419.996	+379,284.862	+14.35598

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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	+0.01731	+0.00	+0.00	+263,703.17	+90,012.000	-58,340.800
02	+0.01762	+0.00	+0.00	+300,021.07	+91,624.000	-58,340.800
03	+0.01726	+0.00	+0.00	+236,316.74	+89,752.000	-52,869.620
04	+0.01683	+0.00	+0.00	+241,010.47	+87,516.000	-52,869.620
05	+0.01645	+0.00	+0.00	+268,860.84	+85,540.000	-53,515.400
06	+0.01612	+0.00	+0.00	+254,511.81	+83,824.000	-53,515.400
07	+0.01599	+0.00	+0.00	+246,828.82	+83,148.000	-51,335.505
08	+0.01570	+0.00	+0.00	+154,580.69	+81,640.000	-51,335.505
09	+0.01577	+0.00	+0.00	+143,773.09	+82,004.000	-46,217.425
10	+0.01570	+0.00	+0.00	+135,643.40	+81,640.000	-46,217.425
11	+0.01616	+0.00	+0.00	+228,718.05	+84,032.000	-45,056.750
12	+0.01636	+0.00	+0.00	+199,023.82	+85,072.000	-45,056.750
13	+0.01686	+0.00	+0.00	+162,696.40	+87,672.000	-48,752.000
14	+0.01730	+0.00	+0.00	+110,371.76	+89,960.000	-48,752.000
15	+0.01809	+0.00	+0.00	+65,747.65	+94,068.000	+0.000
16	+0.01870	+0.00	+0.00	+56,807.59	+97,240.000	+0.000
17	+0.01960	+0.00	+0.00	+176,347.90	+101,920.000	+0.000
18	+0.02056	+0.00	+0.00	+325,465.25	+106,912.000	+0.000
19	+0.02116	+0.00	+0.00	+223,018.00	+110,032.000	+0.000
20	+0.02212	+0.00	+0.00	+213,102.72	+115,024.000	+0.000
21	+0.02265	+0.00	+0.00	+207,500.87	+117,780.000	+0.000
22	+0.02317	+0.00	+0.00	+246,415.98	+120,484.000	+0.000
23	+0.02364	+0.00	+0.00	+250,182.52	+122,928.000	+0.000
24	+0.02393	+0.00	+0.00	+257,761.93	+124,436.000	+0.000
25	+0.02431	+0.00	+0.00	+218,800.69	+126,412.000	+0.000
26	+0.02445	+0.00	+0.00	+211,998.23	+127,140.000	+0.000
27	+0.02453	+0.00	+0.00	+267,686.64	+127,556.000	+0.000
28	+0.02443	+0.00	+0.00	+242,805.90	+127,036.000	+0.000
29	+0.02447	+0.00	+0.00	+259,946.90	+127,244.000	+0.000
30	+0.02461	+0.00	+0.00	+305,360.03	+127,972.000	+0.000
31	+0.02480	+0.00	+0.00	+324,124.97	+128,960.000	+0.000
32	+0.02505	+0.00	+0.00	+346,008.66	+130,260.000	+0.000
33	+0.02559	+0.00	+0.00	+339,942.43	+133,068.000	+0.000
34	+0.02559	+0.00	+0.00	+318,313.63	+133,068.000	+0.000
35	+0.02579	+0.00	+0.00	+368,105.18	+134,108.000	+0.000
36	+0.02503	+0.00	+0.00	+307,912.60	+130,156.000	+0.000
37	+0.02500	+0.00	+0.00	+288,215.97	+130,000.000	+0.000
38	+0.02442	+0.00	+0.00	+219,852.92	+126,984.000	+0.000
39	+0.02444	+0.00	+0.00	+436,646.04	+127,088.000	+0.000
40	+0.02360	+0.00	+0.00	+347,677.96	+122,720.000	+0.000
41	+0.02256	+0.00	+0.00	+288,169.74	+117,312.000	+0.000
42	+0.02166	+0.00	+0.00	+218,213.28	+112,632.000	+0.000

43	+0.02085	+.00	+.00	+215,731.22	+108,420.000	+.000
44	+0.02003	+.00	+.00	+173,376.62	+104,156.000	+.000
45	+0.01919	+.00	+.00	+180,180.59	+99,788.000	+27,025.000
46	+0.01852	+.00	+.00	+218,693.35	+96,304.000	+27,025.000
47	+0.01834	+.00	+.00	+332,050.52	+95,368.000	+25,147.580
48	+0.01772	+.00	+.00	+238,579.67	+92,144.000	+25,147.580

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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	+1,731.000	+0.000	+18,193.453
02	+0.000	+0.000	+0.000	+1,762.000	+0.000	+18,519.274
03	+0.000	+0.000	+0.000	+1,726.000	+0.000	+18,140.901
04	+0.000	+0.000	+0.000	+1,683.000	+0.000	+17,688.955
05	+0.000	+0.000	+0.000	+1,645.000	+0.000	+17,289.561
06	+0.000	+0.000	+0.000	+1,612.000	+0.000	+16,942.719
07	+0.000	+0.000	+0.000	+1,599.000	+0.000	+16,806.084
08	+0.000	+0.000	+0.000	+1,570.000	+0.000	+16,501.283
09	+0.000	+0.000	+0.000	+1,577.000	+0.000	+16,574.856
10	+0.000	+0.000	+0.000	+1,570.000	+0.000	+16,501.283
11	+0.000	+0.000	+0.000	+1,616.000	+0.000	+16,984.760
12	+0.000	+0.000	+0.000	+1,636.000	+0.000	+17,194.968
13	+0.000	+0.000	+0.000	+1,686.000	+0.000	+17,720.486
14	+0.000	+0.000	+0.000	+1,730.000	+0.000	+18,182.943
15	+0.000	+0.000	+0.000	+1,809.000	+0.000	+19,013.262
16	+0.000	+0.000	+0.000	+1,870.000	+0.000	+19,654.395
17	+0.000	+0.000	+0.000	+1,960.000	+0.000	+20,600.328
18	+0.000	+0.000	+0.000	+2,056.000	+0.000	+21,609.324
19	+0.000	+0.000	+0.000	+2,116.000	+0.000	+22,239.946
20	+0.000	+0.000	+0.000	+2,212.000	+0.000	+23,248.942
21	+0.000	+0.000	+0.000	+2,265.000	+0.000	+23,805.991
22	+0.000	+0.000	+0.000	+2,317.000	+0.000	+24,352.531
23	+0.000	+0.000	+0.000	+2,364.000	+0.000	+24,846.518
24	+0.000	+0.000	+0.000	+2,393.000	+0.000	+25,151.319
25	+0.000	+0.000	+0.000	+2,431.000	+0.000	+25,550.713
26	+0.000	+0.000	+0.000	+2,445.000	+0.000	+25,697.858
27	+0.000	+0.000	+0.000	+2,453.000	+0.000	+25,781.941
28	+0.000	+0.000	+0.000	+2,443.000	+0.000	+25,676.837
29	+0.000	+0.000	+0.000	+2,447.000	+0.000	+25,718.879
30	+0.000	+0.000	+0.000	+2,461.000	+0.000	+25,866.024
31	+0.000	+0.000	+0.000	+2,480.000	+0.000	+26,065.721
32	+0.000	+0.000	+0.000	+2,505.000	+0.000	+26,328.480
33	+0.000	+0.000	+0.000	+2,559.000	+0.000	+26,896.040
34	+0.000	+0.000	+0.000	+2,559.000	+0.000	+26,896.040
35	+0.000	+0.000	+0.000	+2,579.000	+0.000	+27,106.248
36	+0.000	+0.000	+0.000	+2,503.000	+0.000	+26,307.460
37	+0.000	+0.000	+0.000	+2,500.000	+0.000	+26,275.929
38	+0.000	+0.000	+0.000	+2,442.000	+0.000	+25,666.327
39	+0.000	+0.000	+0.000	+2,444.000	+0.000	+25,687.348
40	+0.000	+0.000	+0.000	+2,360.000	+0.000	+24,804.477
41	+0.000	+0.000	+0.000	+2,256.000	+0.000	+23,711.398
42	+0.000	+0.000	+0.000	+2,166.000	+0.000	+22,765.464

43	+.000	+.000	+.000	+2,085.000	+.000	+21,914.124
44	+.000	+.000	+.000	+2,003.000	+.000	+21,052.274
45	+.000	+.000	+.000	+1,919.000	+.000	+20,169.403
46	+.000	+.000	+.000	+1,852.000	+.000	+19,465.208
47	+.000	+.000	+.000	+1,834.000	+.000	+19,276.021
48	+.000	+.000	+.000	+1,772.000	+.000	+18,624.378

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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	+63.701	+569.096	+2,314.626	+.000
02	+.000	+.000	+64.842	+579.288	+2,356.078	+.000
03	+.000	+.000	+63.517	+567.452	+2,307.940	+.000
04	+.000	+.000	+61.934	+553.315	+2,250.442	+.000
05	+.000	+.000	+60.536	+540.822	+2,199.630	+.000
06	+.000	+.000	+59.322	+529.973	+2,155.504	+.000
07	+.000	+.000	+58.843	+525.699	+2,138.121	+.000
08	+.000	+.000	+57.776	+516.164	+2,099.343	+.000
09	+.000	+.000	+58.034	+518.466	+2,108.703	+.000
10	+.000	+.000	+57.776	+516.164	+2,099.343	+.000
11	+.000	+.000	+59.469	+531.288	+2,160.852	+.000
12	+.000	+.000	+60.205	+537.863	+2,187.596	+.000
13	+.000	+.000	+62.045	+554.301	+2,254.454	+.000
14	+.000	+.000	+63.664	+568.767	+2,313.289	+.000
15	+.000	+.000	+66.571	+594.740	+2,418.924	+.000
16	+.000	+.000	+68.816	+614.794	+2,500.491	+.000
17	+.000	+.000	+72.128	+644.384	+2,620.836	+.000
18	+.000	+.000	+75.661	+675.945	+2,749.203	+.000
19	+.000	+.000	+77.869	+695.671	+2,829.433	+.000
20	+.000	+.000	+81.402	+727.233	+2,957.800	+.000
21	+.000	+.000	+83.352	+744.657	+3,028.670	+.000
22	+.000	+.000	+85.266	+761.753	+3,098.202	+.000
23	+.000	+.000	+86.995	+777.205	+3,161.049	+.000
24	+.000	+.000	+88.062	+786.740	+3,199.827	+.000
25	+.000	+.000	+89.461	+799.233	+3,250.639	+.000
26	+.000	+.000	+89.976	+803.836	+3,269.359	+.000
27	+.000	+.000	+90.270	+806.466	+3,280.056	+.000
28	+.000	+.000	+89.902	+803.178	+3,266.685	+.000
29	+.000	+.000	+90.050	+804.493	+3,272.033	+.000
30	+.000	+.000	+90.565	+809.096	+3,290.753	+.000
31	+.000	+.000	+91.264	+815.342	+3,316.160	+.000
32	+.000	+.000	+92.184	+823.562	+3,349.589	+.000
33	+.000	+.000	+94.171	+841.315	+3,421.795	+.000
34	+.000	+.000	+94.171	+841.315	+3,421.795	+.000
35	+.000	+.000	+94.907	+847.890	+3,448.538	+.000
36	+.000	+.000	+92.110	+822.904	+3,346.914	+.000
37	+.000	+.000	+92.000	+821.918	+3,342.903	+.000
38	+.000	+.000	+89.866	+802.849	+3,265.347	+.000
39	+.000	+.000	+89.939	+803.507	+3,268.022	+.000
40	+.000	+.000	+86.848	+775.890	+3,155.700	+.000
41	+.000	+.000	+83.021	+741.699	+3,016.635	+.000
42	+.000	+.000	+79.709	+712.110	+2,896.291	+.000

43	+.000	+.000	+76.728	+685.479	+2,787.981	+.000
44	+.000	+.000	+73.710	+658.521	+2,678.334	+.000
45	+.000	+.000	+70.619	+630.904	+2,566.012	+.000
46	+.000	+.000	+68.154	+608.877	+2,476.422	+.000
47	+.000	+.000	+67.491	+602.959	+2,452.353	+.000
48	+.000	+.000	+65.210	+582.575	+2,369.449	+.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	+318,246.245
02	+ .000	+356,585.752
03	+ .000	+296,004.930
04	+ .000	+297,894.497
05	+ .000	+322,620.989
06	+ .000	+306,119.927
07	+ .000	+299,769.061
08	+ .000	+205,629.751
09	+ .000	+200,396.723
10	+ .000	+191,810.541
11	+ .000	+289,045.669
12	+ .000	+260,655.701
13	+ .000	+223,893.686
14	+ .000	+174,438.422
15	+ .000	+183,718.147
16	+ .000	+178,756.086
17	+ .000	+304,165.575
18	+ .000	+459,543.383
19	+ .000	+361,008.919
20	+ .000	+357,354.096
21	+ .000	+355,208.541
22	+ .000	+397,514.732
23	+ .000	+404,346.287
24	+ .000	+413,816.877
25	+ .000	+377,333.735
26	+ .000	+371,444.259
27	+ .000	+427,654.373
28	+ .000	+402,121.502
29	+ .000	+419,523.355
30	+ .000	+465,849.468
31	+ .000	+485,853.457
32	+ .000	+509,367.475
33	+ .000	+506,822.752
34	+ .000	+485,193.952
35	+ .000	+536,289.764
36	+ .000	+471,140.988
37	+ .000	+451,248.719
38	+ .000	+379,103.309
39	+ .000	+596,026.855
40	+ .000	+501,580.875
41	+ .000	+435,290.493
42	+ .000	+359,464.854

43	+.000	+351,700.533
44	+.000	+303,998.458
45	+.000	+332,349.528
46	+.000	+366,493.010
47	+.000	+476,798.925
48	+.000	+379,284.862