

Date: 04/11/2022

Settlement Day:20/10/2022

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: 203

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	+6,736,906.440	+592,264,991.650
Balancing Services Contract Cost	+5,200,000.000	+513,899,999.996
Balancing Services Cost Variable	+4,800,148.020	+901,943,667.250
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	+20,300,000.000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+213,360,539.420
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+747,040.000
ALoMCP Recovery	+32,876.710	+6,673,972.130
CMP 381 Deferral	+133,716.110	+22,865,454.810
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+213,360,539.420
Total External Costs	+17,007,327.280	+2,058,695,125.836
Total Adjusted Energy Volume (MWh)	+1,454,766.051	

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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	+24,336.711	+255,759.566	+10.50921
02	+24,086.269	+246,809.893	+10.24691
03	+23,975.399	+238,648.548	+9.95389
04	+24,039.824	+241,568.061	+10.04866
05	+23,564.774	+225,414.901	+9.56576
06	+23,241.691	+213,490.493	+9.18567
07	+22,963.450	+202,344.051	+8.81157
08	+22,816.340	+219,292.740	+9.61121
09	+22,926.879	+216,057.195	+9.42375
10	+23,004.561	+219,350.500	+9.53509
11	+23,734.736	+225,073.979	+9.48289
12	+24,703.392	+244,254.333	+9.88748
13	+26,766.150	+297,625.688	+11.11948
14	+29,178.403	+271,025.163	+9.28855
15	+32,162.488	+283,343.868	+8.80976
16	+33,630.107	+340,677.121	+10.13012
17	+34,039.712	+390,013.013	+11.45759
18	+34,081.481	+403,170.992	+11.82962
19	+34,361.417	+412,529.626	+12.00561
20	+34,571.949	+423,779.830	+12.25791
21	+34,171.869	+432,484.031	+12.65614
22	+34,365.762	+416,845.501	+12.12967
23	+34,599.012	+389,205.366	+11.24903
24	+34,712.335	+413,760.501	+11.91970
25	+34,592.454	+481,498.081	+13.91917
26	+34,059.906	+465,507.766	+13.66732
27	+33,494.157	+486,419.565	+14.52252
28	+33,011.416	+423,240.603	+12.82104
29	+32,969.738	+380,741.219	+11.54820
30	+32,733.746	+397,712.729	+12.14993
31	+32,814.711	+508,925.838	+15.50908
32	+32,953.349	+586,651.936	+17.80250
33	+33,442.587	+628,688.236	+18.79903
34	+34,212.059	+668,477.970	+19.53925
35	+34,606.566	+650,500.689	+18.79703
36	+35,003.530	+656,983.963	+18.76908
37	+35,643.068	+593,169.144	+16.64192
38	+35,669.411	+570,362.870	+15.99025
39	+34,743.192	+546,872.792	+15.74043
40	+33,550.321	+484,315.468	+14.43549
41	+32,560.626	+442,520.852	+13.59067
42	+31,393.063	+421,251.554	+13.41862

43	+30,509.699	+327,754.970	+10.74265
44	+29,270.804	+302,718.376	+10.34199
45	+28,626.891	+266,022.290	+9.29274
46	+27,580.414	+224,433.457	+8.13742
47	+26,208.026	+165,515.375	+6.31545
48	+25,081.606	+155,488.504	+6.19930

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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	+0.01673	+0.00	+0.00	+116,845.55	+86,996.000	+29,812.500
02	+0.01656	+0.00	+0.00	+109,004.50	+86,112.000	+29,812.500
03	+0.01648	+0.00	+0.00	+101,364.86	+85,696.000	+29,812.500
04	+0.01652	+0.00	+0.00	+104,023.52	+85,904.000	+29,812.500
05	+0.01620	+0.00	+0.00	+89,957.18	+84,240.000	+29,812.500
06	+0.01598	+0.00	+0.00	+79,467.46	+83,096.000	+29,812.500
07	+0.01578	+0.00	+0.00	+69,625.28	+82,056.000	+29,812.500
08	+0.01568	+0.00	+0.00	+87,226.10	+81,536.000	+29,812.500
09	+0.01576	+0.00	+0.00	+83,468.85	+81,952.000	+29,812.500
10	+0.01581	+0.00	+0.00	+86,436.09	+82,212.000	+29,812.500
11	+0.01632	+0.00	+0.00	+88,833.70	+84,864.000	+29,812.500
12	+0.01698	+0.00	+0.00	+103,709.99	+88,296.000	+29,812.500
13	+0.01840	+0.00	+0.00	+76,685.04	+95,680.000	+100,948.545
14	+0.02006	+0.00	+0.00	+52,099.14	+104,312.000	+88,108.545
15	+0.02211	+0.00	+0.00	+12,316.08	+114,972.000	+126,841.625
16	+0.02312	+0.00	+0.00	+63,062.81	+120,224.000	+126,841.625
17	+0.02340	+0.00	+0.00	+67,797.33	+121,680.000	+169,617.030
18	+0.02343	+0.00	+0.00	+80,759.67	+121,836.000	+169,617.030
19	+0.02362	+0.00	+0.00	+83,129.54	+122,824.000	+175,366.745
20	+0.02376	+0.00	+0.00	+93,466.76	+123,552.000	+175,366.745
21	+0.02349	+0.00	+0.00	+57,739.26	+122,148.000	+221,559.200
22	+0.02362	+0.00	+0.00	+41,252.96	+122,824.000	+221,559.200
23	+0.02378	+0.00	+0.00	+65,205.50	+123,656.000	+168,923.115
24	+0.02386	+0.00	+0.00	+89,238.93	+124,072.000	+168,923.115
25	+0.02378	+0.00	+0.00	+196,783.53	+123,656.000	+129,637.800
26	+0.02341	+0.00	+0.00	+183,206.10	+121,732.000	+129,637.800
27	+0.02302	+0.00	+0.00	+147,613.32	+119,704.000	+188,685.690
28	+0.02269	+0.00	+0.00	+86,586.39	+117,988.000	+188,685.690
29	+0.02266	+0.00	+0.00	+54,932.95	+117,832.000	+178,035.385
30	+0.02250	+0.00	+0.00	+72,947.87	+117,000.000	+178,035.385
31	+0.02256	+0.00	+0.00	+167,515.73	+117,312.000	+194,289.355
32	+0.02265	+0.00	+0.00	+244,654.91	+117,780.000	+194,289.355
33	+0.02299	+0.00	+0.00	+350,641.63	+119,548.000	+128,121.690
34	+0.02352	+0.00	+0.00	+386,975.07	+122,304.000	+128,121.690
35	+0.02379	+0.00	+0.00	+349,618.65	+123,708.000	+145,740.075
36	+0.02406	+0.00	+0.00	+354,341.17	+125,112.000	+145,740.075
37	+0.02450	+0.00	+0.00	+380,868.05	+127,400.000	+52,529.000
38	+0.02452	+0.00	+0.00	+357,931.35	+127,504.000	+52,529.000
39	+0.02388	+0.00	+0.00	+338,465.71	+124,176.000	+52,678.200
40	+0.02306	+0.00	+0.00	+281,255.86	+119,912.000	+52,678.200
41	+0.02238	+0.00	+0.00	+215,236.88	+116,376.000	+81,337.055
42	+0.02158	+0.00	+0.00	+199,184.63	+112,216.000	+81,337.055

43	+0.02097	+.00	+.00	+133,518.70	+109,044.000	+57,484.400
44	+0.02012	+.00	+.00	+114,025.22	+104,624.000	+57,484.400
45	+0.01968	+.00	+.00	+81,858.81	+102,336.000	+55,824.100
46	+0.01896	+.00	+.00	+44,965.32	+98,592.000	+55,824.100
47	+0.01802	+.00	+.00	+48,001.37	+93,704.000	+.000
48	+0.01724	+.00	+.00	+43,061.12	+89,648.000	+.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	+1,673.000	+0.000	+17,583.851
02	+0.000	+0.000	+0.000	+1,656.000	+0.000	+17,405.175
03	+0.000	+0.000	+0.000	+1,648.000	+0.000	+17,321.092
04	+0.000	+0.000	+0.000	+1,652.000	+0.000	+17,363.134
05	+0.000	+0.000	+0.000	+1,620.000	+0.000	+17,026.802
06	+0.000	+0.000	+0.000	+1,598.000	+0.000	+16,795.573
07	+0.000	+0.000	+0.000	+1,578.000	+0.000	+16,585.366
08	+0.000	+0.000	+0.000	+1,568.000	+0.000	+16,480.262
09	+0.000	+0.000	+0.000	+1,576.000	+0.000	+16,564.345
10	+0.000	+0.000	+0.000	+1,581.000	+0.000	+16,616.897
11	+0.000	+0.000	+0.000	+1,632.000	+0.000	+17,152.926
12	+0.000	+0.000	+0.000	+1,698.000	+0.000	+17,846.611
13	+0.000	+0.000	+0.000	+1,840.000	+0.000	+19,339.083
14	+0.000	+0.000	+0.000	+2,006.000	+0.000	+21,083.805
15	+0.000	+0.000	+0.000	+2,211.000	+0.000	+23,238.431
16	+0.000	+0.000	+0.000	+2,312.000	+0.000	+24,299.979
17	+0.000	+0.000	+0.000	+2,340.000	+0.000	+24,594.269
18	+0.000	+0.000	+0.000	+2,343.000	+0.000	+24,625.800
19	+0.000	+0.000	+0.000	+2,362.000	+0.000	+24,825.497
20	+0.000	+0.000	+0.000	+2,376.000	+0.000	+24,972.642
21	+0.000	+0.000	+0.000	+2,349.000	+0.000	+24,688.862
22	+0.000	+0.000	+0.000	+2,362.000	+0.000	+24,825.497
23	+0.000	+0.000	+0.000	+2,378.000	+0.000	+24,993.663
24	+0.000	+0.000	+0.000	+2,386.000	+0.000	+25,077.746
25	+0.000	+0.000	+0.000	+2,378.000	+0.000	+24,993.663
26	+0.000	+0.000	+0.000	+2,341.000	+0.000	+24,604.779
27	+0.000	+0.000	+0.000	+2,302.000	+0.000	+24,194.875
28	+0.000	+0.000	+0.000	+2,269.000	+0.000	+23,848.033
29	+0.000	+0.000	+0.000	+2,266.000	+0.000	+23,816.502
30	+0.000	+0.000	+0.000	+2,250.000	+0.000	+23,648.336
31	+0.000	+0.000	+0.000	+2,256.000	+0.000	+23,711.398
32	+0.000	+0.000	+0.000	+2,265.000	+0.000	+23,805.991
33	+0.000	+0.000	+0.000	+2,299.000	+0.000	+24,163.344
34	+0.000	+0.000	+0.000	+2,352.000	+0.000	+24,720.394
35	+0.000	+0.000	+0.000	+2,379.000	+0.000	+25,004.174
36	+0.000	+0.000	+0.000	+2,406.000	+0.000	+25,287.954
37	+0.000	+0.000	+0.000	+2,450.000	+0.000	+25,750.410
38	+0.000	+0.000	+0.000	+2,452.000	+0.000	+25,771.431
39	+0.000	+0.000	+0.000	+2,388.000	+0.000	+25,098.767
40	+0.000	+0.000	+0.000	+2,306.000	+0.000	+24,236.916
41	+0.000	+0.000	+0.000	+2,238.000	+0.000	+23,522.211
42	+0.000	+0.000	+0.000	+2,158.000	+0.000	+22,681.381

43	+.000	+.000	+.000	+2,097.000	+.000	+22,040.249
44	+.000	+.000	+.000	+2,012.000	+.000	+21,146.867
45	+.000	+.000	+.000	+1,968.000	+.000	+20,684.411
46	+.000	+.000	+.000	+1,896.000	+.000	+19,927.664
47	+.000	+.000	+.000	+1,802.000	+.000	+18,939.689
48	+.000	+.000	+.000	+1,724.000	+.000	+18,119.880

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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	+61.566	+550.027	+2,237.071	+ .000
02	+ .000	+ .000	+60.941	+544.438	+2,214.339	+ .000
03	+ .000	+ .000	+60.646	+541.808	+2,203.641	+ .000
04	+ .000	+ .000	+60.794	+543.123	+2,208.990	+ .000
05	+ .000	+ .000	+59.616	+532.603	+2,166.201	+ .000
06	+ .000	+ .000	+58.806	+525.370	+2,136.783	+ .000
07	+ .000	+ .000	+58.070	+518.794	+2,110.040	+ .000
08	+ .000	+ .000	+57.702	+515.507	+2,096.669	+ .000
09	+ .000	+ .000	+57.997	+518.137	+2,107.366	+ .000
10	+ .000	+ .000	+58.181	+519.781	+2,114.052	+ .000
11	+ .000	+ .000	+60.058	+536.548	+2,182.247	+ .000
12	+ .000	+ .000	+62.486	+558.247	+2,270.500	+ .000
13	+ .000	+ .000	+67.712	+604.931	+2,460.376	+ .000
14	+ .000	+ .000	+73.821	+659.507	+2,682.345	+ .000
15	+ .000	+ .000	+81.365	+726.904	+2,956.463	+ .000
16	+ .000	+ .000	+85.082	+760.110	+3,091.516	+ .000
17	+ .000	+ .000	+86.112	+769.315	+3,128.957	+ .000
18	+ .000	+ .000	+86.222	+770.301	+3,132.968	+ .000
19	+ .000	+ .000	+86.922	+776.548	+3,158.375	+ .000
20	+ .000	+ .000	+87.437	+781.151	+3,177.095	+ .000
21	+ .000	+ .000	+86.443	+772.274	+3,140.991	+ .000
22	+ .000	+ .000	+86.922	+776.548	+3,158.375	+ .000
23	+ .000	+ .000	+87.510	+781.808	+3,179.769	+ .000
24	+ .000	+ .000	+87.805	+784.438	+3,190.466	+ .000
25	+ .000	+ .000	+87.510	+781.808	+3,179.769	+ .000
26	+ .000	+ .000	+86.149	+769.644	+3,130.294	+ .000
27	+ .000	+ .000	+84.714	+756.822	+3,078.145	+ .000
28	+ .000	+ .000	+83.499	+745.973	+3,034.019	+ .000
29	+ .000	+ .000	+83.389	+744.986	+3,030.007	+ .000
30	+ .000	+ .000	+82.800	+739.726	+3,008.612	+ .000
31	+ .000	+ .000	+83.021	+741.699	+3,016.635	+ .000
32	+ .000	+ .000	+83.352	+744.657	+3,028.670	+ .000
33	+ .000	+ .000	+84.603	+755.836	+3,074.133	+ .000
34	+ .000	+ .000	+86.554	+773.260	+3,145.003	+ .000
35	+ .000	+ .000	+87.547	+782.137	+3,181.106	+ .000
36	+ .000	+ .000	+88.541	+791.014	+3,217.210	+ .000
37	+ .000	+ .000	+90.160	+805.479	+3,276.045	+ .000
38	+ .000	+ .000	+90.234	+806.137	+3,278.719	+ .000
39	+ .000	+ .000	+87.878	+785.096	+3,193.141	+ .000
40	+ .000	+ .000	+84.861	+758.137	+3,083.493	+ .000
41	+ .000	+ .000	+82.358	+735.781	+2,992.567	+ .000
42	+ .000	+ .000	+79.414	+709.479	+2,885.594	+ .000

43	+.000	+.000	+77.170	+689.425	+2,804.027	+.000
44	+.000	+.000	+74.042	+661.479	+2,690.368	+.000
45	+.000	+.000	+72.422	+647.014	+2,631.533	+.000
46	+.000	+.000	+69.773	+623.342	+2,535.257	+.000
47	+.000	+.000	+66.314	+592.438	+2,409.564	+.000
48	+.000	+.000	+63.443	+566.794	+2,305.266	+.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	+255,759.566
02	+ .000	+246,809.893
03	+ .000	+238,648.548
04	+ .000	+241,568.061
05	+ .000	+225,414.901
06	+ .000	+213,490.493
07	+ .000	+202,344.051
08	+ .000	+219,292.740
09	+ .000	+216,057.195
10	+ .000	+219,350.500
11	+ .000	+225,073.979
12	+ .000	+244,254.333
13	+ .000	+297,625.688
14	+ .000	+271,025.163
15	+ .000	+283,343.868
16	+ .000	+340,677.121
17	+ .000	+390,013.013
18	+ .000	+403,170.992
19	+ .000	+412,529.626
20	+ .000	+423,779.830
21	+ .000	+432,484.031
22	+ .000	+416,845.501
23	+ .000	+389,205.366
24	+ .000	+413,760.501
25	+ .000	+481,498.081
26	+ .000	+465,507.766
27	+ .000	+486,419.565
28	+ .000	+423,240.603
29	+ .000	+380,741.219
30	+ .000	+397,712.729
31	+ .000	+508,925.838
32	+ .000	+586,651.936
33	+ .000	+628,688.236
34	+ .000	+668,477.970
35	+ .000	+650,500.689
36	+ .000	+656,983.963
37	+ .000	+593,169.144
38	+ .000	+570,362.870
39	+ .000	+546,872.792
40	+ .000	+484,315.468
41	+ .000	+442,520.852
42	+ .000	+421,251.554

43	+.000	+327,754.970
44	+.000	+302,718.376
45	+.000	+266,022.290
46	+.000	+224,433.457
47	+.000	+165,515.375
48	+.000	+155,488.504