

Date: 22/03/2023

Settlement Day:14/03/2023

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: 348

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	+7,356,305.720	+1,465,792,460.960
Balancing Services Contract Cost	+5,200,000.000	+1,267,899,999.976
Balancing Services Cost Variable	+2,376,873.570	+1,209,617,041.844
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	+34,800,000.000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+365,760,924.720
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	-21,871.520	+1,255,088.480
ALoMCP Recovery	+32,876.710	+11,441,095.080
CMP 381 Deferral	+133,716.110	+42,254,290.760
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+365,760,924.720
Total External Costs	+15,177,900.590	+4,033,059,977.100
Total Adjusted Energy Volume (MWh)	+1,413,006.779	

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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	+23,252.413	+745,920.354	+32.07927
02	+23,687.289	+755,621.311	+31.89986
03	+23,550.903	+700,315.403	+29.73624
04	+23,252.185	+582,896.854	+25.06848
05	+22,982.569	+579,330.505	+25.20739
06	+22,969.251	+622,683.037	+27.10942
07	+22,869.384	+667,204.682	+29.17458
08	+22,792.331	+651,882.304	+28.60095
09	+22,839.579	+678,900.656	+29.72474
10	+23,030.904	+691,760.833	+30.03620
11	+23,522.572	+632,088.638	+26.87158
12	+24,517.441	+626,771.359	+25.56431
13	+26,366.278	+562,115.742	+21.31950
14	+28,447.351	+536,282.707	+18.85176
15	+30,084.980	+258,646.237	+8.59719
16	+31,170.512	+255,351.771	+8.19209
17	+31,751.379	+285,546.392	+8.99320
18	+31,627.633	+233,982.034	+7.39803
19	+31,841.663	+208,845.148	+6.55886
20	+31,620.071	+151,795.654	+4.80061
21	+31,210.068	+190,502.694	+6.10389
22	+30,711.378	+162,224.241	+5.28222
23	+30,408.979	+185,582.842	+6.10290
24	+30,112.602	+200,936.392	+6.67283
25	+29,974.491	+146,876.477	+4.90005
26	+30,082.547	+113,015.777	+3.75686
27	+30,066.771	+95,699.880	+3.18291
28	+29,618.902	+103,322.357	+3.48839
29	+29,781.156	+137,563.488	+4.61915
30	+29,933.906	+166,793.054	+5.57204
31	+30,641.893	+218,514.601	+7.13124
32	+31,780.974	+189,297.327	+5.95631
33	+33,293.189	+150,677.439	+4.52577
34	+34,756.919	+159,090.838	+4.57724
35	+36,215.240	+207,191.059	+5.72110
36	+36,930.180	+256,155.736	+6.93622
37	+37,816.748	+298,575.796	+7.89533
38	+38,126.074	+391,623.263	+10.27180
39	+36,787.104	+348,417.322	+9.47118
40	+35,824.856	+294,816.706	+8.22939
41	+34,520.219	+289,150.509	+8.37627
42	+33,271.988	+274,054.291	+8.23679

43	+32,000.694	+255,694.209	+7.99027
44	+30,474.159	+226,768.760	+7.44135
45	+28,756.676	+213,054.214	+7.40886
46	+27,226.089	+197,917.175	+7.26939
47	+25,639.653	+186,031.466	+7.25562
48	+24,866.636	+141,448.199	+5.68827

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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	+0.01646	+0.00	+0.00	+450,269.40	+85,592.000	+188,730.770
02	+0.01676	+0.00	+0.00	+458,021.63	+87,152.000	+188,730.770
03	+0.01667	+0.00	+0.00	+400,596.63	+86,684.000	+191,434.480
04	+0.01646	+0.00	+0.00	+284,542.19	+85,592.000	+191,434.480
05	+0.01627	+0.00	+0.00	+280,468.89	+84,604.000	+193,175.625
06	+0.01626	+0.00	+0.00	+323,886.38	+84,552.000	+193,175.625
07	+0.01618	+0.00	+0.00	+358,113.79	+84,136.000	+203,989.520
08	+0.01613	+0.00	+0.00	+343,116.20	+83,876.000	+203,989.520
09	+0.01616	+0.00	+0.00	+383,364.90	+84,032.000	+190,564.300
10	+0.01630	+0.00	+0.00	+395,315.67	+84,760.000	+190,564.300
11	+0.01665	+0.00	+0.00	+403,272.10	+86,580.000	+120,662.160
12	+0.01735	+0.00	+0.00	+393,407.79	+90,220.000	+120,662.160
13	+0.01866	+0.00	+0.00	+393,069.96	+97,032.000	+47,834.930
14	+0.02013	+0.00	+0.00	+374,908.16	+104,676.000	+30,614.930
15	+0.02129	+0.00	+0.00	+120,351.54	+110,708.000	+0.000
16	+0.02206	+0.00	+0.00	+112,055.34	+114,712.000	+0.000
17	+0.02247	+0.00	+0.00	+139,586.70	+116,844.000	+0.000
18	+0.02238	+0.00	+0.00	+88,606.96	+116,376.000	+0.000
19	+0.02253	+0.00	+0.00	+62,495.71	+117,156.000	+0.000
20	+0.02238	+0.00	+0.00	+6,420.58	+116,376.000	+0.000
21	+0.02209	+0.00	+0.00	+47,011.39	+114,868.000	+0.000
22	+0.02173	+0.00	+0.00	+21,071.41	+112,996.000	+0.000
23	+0.02152	+0.00	+0.00	+45,794.12	+111,904.000	+0.000
24	+0.02131	+0.00	+0.00	+62,511.78	+110,812.000	+0.000
25	+0.02121	+0.00	+0.00	+9,101.44	+110,292.000	+0.000
26	+0.02129	+0.00	+0.00	-25,278.92	+110,708.000	+0.000
27	+0.02128	+0.00	+0.00	-42,529.86	+110,656.000	+0.000
28	+0.02096	+0.00	+0.00	-32,828.74	+108,992.000	+0.000
29	+0.02108	+0.00	+0.00	+632.90	+109,616.000	+0.000
30	+0.02118	+0.00	+0.00	+29,212.89	+110,136.000	+0.000
31	+0.02169	+0.00	+0.00	+77,621.60	+112,788.000	+0.000
32	+0.02249	+0.00	+0.00	+43,207.72	+116,948.000	+0.000
33	+0.02356	+0.00	+0.00	-2,362.63	+122,512.000	+0.000
34	+0.02460	+0.00	+0.00	-704.82	+127,920.000	+0.000
35	+0.02563	+0.00	+0.00	+40,704.77	+133,276.000	+0.000
36	+0.02614	+0.00	+0.00	+86,356.61	+135,928.000	+0.000
37	+0.02676	+0.00	+0.00	+124,749.30	+139,152.000	+0.000
38	+0.02698	+0.00	+0.00	+216,367.70	+140,296.000	+0.000
39	+0.02603	+0.00	+0.00	+179,332.73	+135,356.000	+0.000
40	+0.02535	+0.00	+0.00	+130,149.23	+131,820.000	+0.000
41	+0.02443	+0.00	+0.00	+130,459.13	+127,036.000	+0.000
42	+0.02355	+0.00	+0.00	+121,079.18	+122,460.000	+0.000

43	+0.02265	+.00	+.00	+108,565.28	+117,780.000	+.000
44	+0.02157	+.00	+.00	+86,655.25	+112,164.000	+.000
45	+0.02035	+.00	+.00	+80,865.53	+105,820.000	+.000
46	+0.01927	+.00	+.00	+72,743.91	+100,204.000	+.000
47	+0.01815	+.00	+.00	+7,478.45	+94,380.000	+60,655.000
48	+0.01760	+.00	+.00	-33,532.15	+91,520.000	+60,655.000

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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	+1,646.000	+0.000	+17,300.071
02	+0.000	+0.000	+0.000	+1,676.000	+0.000	+17,615.382
03	+0.000	+0.000	+0.000	+1,667.000	+0.000	+17,520.789
04	+0.000	+0.000	+0.000	+1,646.000	+0.000	+17,300.071
05	+0.000	+0.000	+0.000	+1,627.000	+0.000	+17,100.374
06	+0.000	+0.000	+0.000	+1,626.000	+0.000	+17,089.864
07	+0.000	+0.000	+0.000	+1,618.000	+0.000	+17,005.781
08	+0.000	+0.000	+0.000	+1,613.000	+0.000	+16,953.229
09	+0.000	+0.000	+0.000	+1,616.000	+0.000	+16,984.760
10	+0.000	+0.000	+0.000	+1,630.000	+0.000	+17,131.905
11	+0.000	+0.000	+0.000	+1,665.000	+0.000	+17,499.768
12	+0.000	+0.000	+0.000	+1,735.000	+0.000	+18,235.494
13	+0.000	+0.000	+0.000	+1,866.000	+0.000	+19,612.353
14	+0.000	+0.000	+0.000	+2,013.000	+0.000	+21,157.378
15	+0.000	+0.000	+0.000	+2,129.000	+0.000	+22,376.581
16	+0.000	+0.000	+0.000	+2,206.000	+0.000	+23,185.879
17	+0.000	+0.000	+0.000	+2,247.000	+0.000	+23,616.805
18	+0.000	+0.000	+0.000	+2,238.000	+0.000	+23,522.211
19	+0.000	+0.000	+0.000	+2,253.000	+0.000	+23,679.867
20	+0.000	+0.000	+0.000	+2,238.000	+0.000	+23,522.211
21	+0.000	+0.000	+0.000	+2,209.000	+0.000	+23,217.410
22	+0.000	+0.000	+0.000	+2,173.000	+0.000	+22,839.037
23	+0.000	+0.000	+0.000	+2,152.000	+0.000	+22,618.319
24	+0.000	+0.000	+0.000	+2,131.000	+0.000	+22,397.601
25	+0.000	+0.000	+0.000	+2,121.000	+0.000	+22,292.498
26	+0.000	+0.000	+0.000	+2,129.000	+0.000	+22,376.581
27	+0.000	+0.000	+0.000	+2,128.000	+0.000	+22,366.070
28	+0.000	+0.000	+0.000	+2,096.000	+0.000	+22,029.738
29	+0.000	+0.000	+0.000	+2,108.000	+0.000	+22,155.863
30	+0.000	+0.000	+0.000	+2,118.000	+0.000	+22,260.967
31	+0.000	+0.000	+0.000	+2,169.000	+0.000	+22,796.996
32	+0.000	+0.000	+0.000	+2,249.000	+0.000	+23,637.825
33	+0.000	+0.000	+0.000	+2,356.000	+0.000	+24,762.435
34	+0.000	+0.000	+0.000	+2,460.000	+0.000	+25,855.514
35	+0.000	+0.000	+0.000	+2,563.000	+0.000	+26,938.082
36	+0.000	+0.000	+0.000	+2,614.000	+0.000	+27,474.111
37	+0.000	+0.000	+0.000	+2,676.000	+0.000	+28,125.754
38	+0.000	+0.000	+0.000	+2,698.000	+0.000	+28,356.982
39	+0.000	+0.000	+0.000	+2,603.000	+0.000	+27,358.497
40	+0.000	+0.000	+0.000	+2,535.000	+0.000	+26,643.791
41	+0.000	+0.000	+0.000	+2,443.000	+0.000	+25,676.837
42	+0.000	+0.000	+0.000	+2,355.000	+0.000	+24,751.925

43	+.000	+.000	+.000	+2,265.000	+.000	+23,805.991
44	+.000	+.000	+.000	+2,157.000	+.000	+22,670.871
45	+.000	+.000	+.000	+2,035.000	+.000	+21,388.606
46	+.000	+.000	+.000	+1,927.000	+.000	+20,253.486
47	+.000	+.000	+.000	+1,815.000	+.000	+19,076.324
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	-360.005	+541.151	+2,200.967	+.000
02	+.000	+.000	-366.567	+551.014	+2,241.082	+.000
03	+.000	+.000	-364.598	+548.055	+2,229.048	+.000
04	+.000	+.000	-360.005	+541.151	+2,200.967	+.000
05	+.000	+.000	-355.850	+534.904	+2,175.561	+.000
06	+.000	+.000	-355.631	+534.575	+2,174.224	+.000
07	+.000	+.000	-353.881	+531.945	+2,163.527	+.000
08	+.000	+.000	-352.788	+530.301	+2,156.841	+.000
09	+.000	+.000	-353.444	+531.288	+2,160.852	+.000
10	+.000	+.000	-356.506	+535.890	+2,179.573	+.000
11	+.000	+.000	-364.161	+547.397	+2,226.373	+.000
12	+.000	+.000	-379.471	+570.411	+2,319.975	+.000
13	+.000	+.000	-408.123	+613.479	+2,495.143	+.000
14	+.000	+.000	-440.274	+661.808	+2,691.705	+.000
15	+.000	+.000	-465.645	+699.945	+2,846.816	+.000
16	+.000	+.000	-482.486	+725.260	+2,949.777	+.000
17	+.000	+.000	-491.453	+738.740	+3,004.601	+.000
18	+.000	+.000	-489.485	+735.781	+2,992.567	+.000
19	+.000	+.000	-492.765	+740.712	+3,012.624	+.000
20	+.000	+.000	-489.485	+735.781	+2,992.567	+.000
21	+.000	+.000	-483.142	+726.247	+2,953.789	+.000
22	+.000	+.000	-475.268	+714.411	+2,905.651	+.000
23	+.000	+.000	-470.675	+707.507	+2,877.571	+.000
24	+.000	+.000	-466.082	+700.603	+2,849.490	+.000
25	+.000	+.000	-463.895	+697.315	+2,836.119	+.000
26	+.000	+.000	-465.645	+699.945	+2,846.816	+.000
27	+.000	+.000	-465.426	+699.616	+2,845.479	+.000
28	+.000	+.000	-458.427	+689.096	+2,802.690	+.000
29	+.000	+.000	-461.052	+693.041	+2,818.736	+.000
30	+.000	+.000	-463.239	+696.329	+2,832.107	+.000
31	+.000	+.000	-474.393	+713.096	+2,900.302	+.000
32	+.000	+.000	-491.890	+739.397	+3,007.275	+.000
33	+.000	+.000	-515.293	+774.575	+3,150.352	+.000
34	+.000	+.000	-538.039	+808.767	+3,289.416	+.000
35	+.000	+.000	-560.567	+842.630	+3,427.144	+.000
36	+.000	+.000	-571.722	+859.397	+3,495.339	+.000
37	+.000	+.000	-585.282	+879.781	+3,578.243	+.000
38	+.000	+.000	-590.094	+887.014	+3,607.661	+.000
39	+.000	+.000	-569.316	+855.781	+3,480.630	+.000
40	+.000	+.000	-554.443	+833.425	+3,389.703	+.000
41	+.000	+.000	-534.321	+803.178	+3,266.685	+.000
42	+.000	+.000	-515.074	+774.247	+3,149.014	+.000

43	+.000	+.000	-495.390	+744.657	+3,028.670	+.000
44	+.000	+.000	-471.769	+709.151	+2,884.256	+.000
45	+.000	+.000	-445.085	+669.041	+2,721.123	+.000
46	+.000	+.000	-421.464	+633.534	+2,576.709	+.000
47	+.000	+.000	-396.968	+596.712	+2,426.947	+.000
48	+.000	+.000	-384.939	+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	+745,920.354
02	+ .000	+755,621.311
03	+ .000	+700,315.403
04	+ .000	+582,896.854
05	+ .000	+579,330.505
06	+ .000	+622,683.037
07	+ .000	+667,204.682
08	+ .000	+651,882.304
09	+ .000	+678,900.656
10	+ .000	+691,760.833
11	+ .000	+632,088.638
12	+ .000	+626,771.359
13	+ .000	+562,115.742
14	+ .000	+536,282.707
15	+ .000	+258,646.237
16	+ .000	+255,351.771
17	+ .000	+285,546.392
18	+ .000	+233,982.034
19	+ .000	+208,845.148
20	+ .000	+151,795.654
21	+ .000	+190,502.694
22	+ .000	+162,224.241
23	+ .000	+185,582.842
24	+ .000	+200,936.392
25	+ .000	+146,876.477
26	+ .000	+113,015.777
27	+ .000	+95,699.880
28	+ .000	+103,322.357
29	+ .000	+137,563.488
30	+ .000	+166,793.054
31	+ .000	+218,514.601
32	+ .000	+189,297.327
33	+ .000	+150,677.439
34	+ .000	+159,090.838
35	+ .000	+207,191.059
36	+ .000	+256,155.736
37	+ .000	+298,575.796
38	+ .000	+391,623.263
39	+ .000	+348,417.322
40	+ .000	+294,816.706
41	+ .000	+289,150.509
42	+ .000	+274,054.291

43	+.000	+255,694.209
44	+.000	+226,768.760
45	+.000	+213,054.214
46	+.000	+197,917.175
47	+.000	+186,031.466
48	+.000	+141,448.199