

Date: 25/01/2023

Settlement Day:17/01/2023

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: 292

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	+5,083,651.930	+1,209,135,474.570
Balancing Services Contract Cost	+5,200,000.000	+976,699,999.976
Balancing Services Cost Variable	+810,369.890	+1,157,958,322.384
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	+29,200,000.000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+306,902,844.880
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+1,074,560.000
ALoMCP Recovery	+32,876.710	+9,599,999.320
CMP 381 Deferral	+133,716.110	+34,766,188.600
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+306,902,844.880
Total External Costs	+11,364,294.640	+3,418,434,544.850
Total Adjusted Energy Volume (MWh)	+1,674,257.204	

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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	+26,474.857	+170,768.720	+6.45022
02	+26,951.669	+184,504.470	+6.84575
03	+26,722.814	+207,823.387	+7.77700
04	+26,377.495	+152,662.722	+5.78761
05	+25,851.710	+94,379.026	+3.65078
06	+25,639.888	+86,747.425	+3.38330
07	+25,321.385	+138,142.787	+5.45558
08	+24,979.910	+106,517.225	+4.26412
09	+25,366.989	+135,472.196	+5.34049
10	+25,359.247	+134,518.036	+5.30450
11	+26,412.054	+147,236.761	+5.57460
12	+27,456.615	+178,567.313	+6.50362
13	+30,613.470	+226,300.896	+7.39220
14	+33,348.430	+215,051.184	+6.44861
15	+35,703.054	+296,864.438	+8.31482
16	+37,334.787	+334,900.822	+8.97021
17	+37,978.194	+319,657.965	+8.41688
18	+38,528.900	+320,859.987	+8.32777
19	+39,620.957	+333,716.984	+8.42274
20	+39,685.173	+324,700.986	+8.18192
21	+39,495.792	+382,647.322	+9.68831
22	+39,336.635	+332,945.231	+8.46400
23	+39,259.991	+259,719.649	+6.61538
24	+39,127.973	+223,345.684	+5.70808
25	+39,269.930	+210,857.082	+5.36943
26	+38,865.775	+172,660.924	+4.44249
27	+38,717.146	+210,562.096	+5.43847
28	+38,407.739	+209,994.570	+5.46751
29	+38,659.304	+290,878.367	+7.52415
30	+38,802.041	+313,786.615	+8.08686
31	+39,419.451	+384,124.366	+9.74454
32	+40,184.584	+374,288.729	+9.31424
33	+40,956.321	+345,471.512	+8.43512
34	+42,270.566	+371,943.097	+8.79910
35	+42,930.073	+301,470.597	+7.02236
36	+42,893.224	+309,641.661	+7.21889
37	+42,634.263	+369,940.982	+8.67708
38	+42,552.477	+316,884.189	+7.44690
39	+41,049.196	+295,607.360	+7.20129
40	+39,985.601	+279,384.952	+6.98714
41	+39,093.332	+316,293.338	+8.09072
42	+37,628.275	+310,037.785	+8.23949

43	+35,612.445	+387,932.303	+10.89317
44	+33,615.625	+341,319.904	+10.15361
45	+32,106.111	+302,331.125	+9.41662
46	+30,317.102	+257,070.043	+8.47937
47	+28,267.712	+234,599.232	+8.29919
48	+27,070.922	+199,938.882	+7.38574

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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	+0.01581	+0.00	+0.00	+47,594.31	+82,212.000	+20,072.500
02	+0.01610	+0.00	+0.00	+59,438.88	+83,720.000	+20,072.500
03	+0.01596	+0.00	+0.00	+83,670.78	+82,992.000	+20,072.500
04	+0.01575	+0.00	+0.00	+29,879.59	+81,900.000	+20,072.500
05	+0.01544	+0.00	+0.00	-26,382.50	+80,288.000	+20,072.500
06	+0.01531	+0.00	+0.00	-33,166.33	+79,612.000	+20,072.500
07	+0.01512	+0.00	+0.00	+19,468.08	+78,624.000	+20,072.500
08	+0.01492	+0.00	+0.00	-10,853.22	+77,584.000	+20,072.500
09	+0.01515	+0.00	+0.00	+16,601.85	+78,780.000	+20,072.500
10	+0.01515	+0.00	+0.00	+15,647.69	+78,780.000	+20,072.500
11	+0.01578	+0.00	+0.00	+24,257.99	+82,056.000	+20,072.500
12	+0.01640	+0.00	+0.00	+51,545.33	+85,280.000	+20,072.500
13	+0.01828	+0.00	+0.00	+107,091.35	+95,056.000	+0.000
14	+0.01992	+0.00	+0.00	+85,146.69	+103,584.000	+0.000
15	+0.02132	+0.00	+0.00	+39,594.43	+110,864.000	+118,235.680
16	+0.02230	+0.00	+0.00	+71,239.93	+115,960.000	+118,235.680
17	+0.02268	+0.00	+0.00	+59,898.69	+117,936.000	+111,855.965
18	+0.02301	+0.00	+0.00	+58,948.68	+119,652.000	+111,855.965
19	+0.02366	+0.00	+0.00	+179,422.79	+123,032.000	+0.000
20	+0.02370	+0.00	+0.00	+170,145.94	+123,240.000	+0.000
21	+0.02359	+0.00	+0.00	+228,809.62	+122,668.000	+0.000
22	+0.02349	+0.00	+0.00	+179,759.66	+122,148.000	+0.000
23	+0.02345	+0.00	+0.00	+106,794.93	+121,940.000	+0.000
24	+0.02337	+0.00	+0.00	+70,942.67	+121,524.000	+0.000
25	+0.02346	+0.00	+0.00	+57,867.15	+121,992.000	+0.000
26	+0.02321	+0.00	+0.00	+21,301.32	+120,692.000	+0.000
27	+0.02312	+0.00	+0.00	+59,789.41	+120,224.000	+0.000
28	+0.02294	+0.00	+0.00	+60,395.72	+119,288.000	+0.000
29	+0.02309	+0.00	+0.00	+140,301.32	+120,068.000	+0.000
30	+0.02318	+0.00	+0.00	+162,622.65	+120,536.000	+0.000
31	+0.02354	+0.00	+0.00	+230,612.73	+122,408.000	+0.000
32	+0.02400	+0.00	+0.00	+217,777.29	+124,800.000	+0.000
33	+0.02446	+0.00	+0.00	+185,960.27	+127,192.000	+0.000
34	+0.02525	+0.00	+0.00	+207,280.02	+131,300.000	+0.000
35	+0.02564	+0.00	+0.00	+134,264.21	+133,328.000	+0.000
36	+0.02562	+0.00	+0.00	+142,565.70	+133,224.000	+0.000
37	+0.02546	+0.00	+0.00	+203,908.43	+132,392.000	+0.000
38	+0.02542	+0.00	+0.00	+151,112.49	+132,184.000	+0.000
39	+0.02452	+0.00	+0.00	+107,158.14	+127,504.000	+28,546.700
40	+0.02388	+0.00	+0.00	+95,109.37	+124,176.000	+28,546.700
41	+0.02335	+0.00	+0.00	+137,909.15	+121,420.000	+26,111.600
42	+0.02247	+0.00	+0.00	+137,392.35	+116,844.000	+26,111.600

43	+0.02127	+.00	+.00	+249,224.04	+110,604.000	+.000
44	+0.02008	+.00	+.00	+210,372.00	+104,416.000	+.000
45	+0.01918	+.00	+.00	+177,252.40	+99,736.000	+.000
46	+0.01811	+.00	+.00	+138,969.12	+94,172.000	+.000
47	+0.01688	+.00	+.00	+124,519.52	+87,776.000	+.000
48	+0.01617	+.00	+.00	+94,489.30	+84,084.000	+.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	+1,581.000	+0.000	+16,616.897
02	+0.000	+0.000	+0.000	+1,610.000	+0.000	+16,921.698
03	+0.000	+0.000	+0.000	+1,596.000	+0.000	+16,774.553
04	+0.000	+0.000	+0.000	+1,575.000	+0.000	+16,553.835
05	+0.000	+0.000	+0.000	+1,544.000	+0.000	+16,228.013
06	+0.000	+0.000	+0.000	+1,531.000	+0.000	+16,091.379
07	+0.000	+0.000	+0.000	+1,512.000	+0.000	+15,891.682
08	+0.000	+0.000	+0.000	+1,492.000	+0.000	+15,681.474
09	+0.000	+0.000	+0.000	+1,515.000	+0.000	+15,923.213
10	+0.000	+0.000	+0.000	+1,515.000	+0.000	+15,923.213
11	+0.000	+0.000	+0.000	+1,578.000	+0.000	+16,585.366
12	+0.000	+0.000	+0.000	+1,640.000	+0.000	+17,237.009
13	+0.000	+0.000	+0.000	+1,828.000	+0.000	+19,212.959
14	+0.000	+0.000	+0.000	+1,992.000	+0.000	+20,936.660
15	+0.000	+0.000	+0.000	+2,132.000	+0.000	+22,408.112
16	+0.000	+0.000	+0.000	+2,230.000	+0.000	+23,438.128
17	+0.000	+0.000	+0.000	+2,268.000	+0.000	+23,837.522
18	+0.000	+0.000	+0.000	+2,301.000	+0.000	+24,184.365
19	+0.000	+0.000	+0.000	+2,366.000	+0.000	+24,867.539
20	+0.000	+0.000	+0.000	+2,370.000	+0.000	+24,909.580
21	+0.000	+0.000	+0.000	+2,359.000	+0.000	+24,793.966
22	+0.000	+0.000	+0.000	+2,349.000	+0.000	+24,688.862
23	+0.000	+0.000	+0.000	+2,345.000	+0.000	+24,646.821
24	+0.000	+0.000	+0.000	+2,337.000	+0.000	+24,562.738
25	+0.000	+0.000	+0.000	+2,346.000	+0.000	+24,657.331
26	+0.000	+0.000	+0.000	+2,321.000	+0.000	+24,394.572
27	+0.000	+0.000	+0.000	+2,312.000	+0.000	+24,299.979
28	+0.000	+0.000	+0.000	+2,294.000	+0.000	+24,110.792
29	+0.000	+0.000	+0.000	+2,309.000	+0.000	+24,268.448
30	+0.000	+0.000	+0.000	+2,318.000	+0.000	+24,363.041
31	+0.000	+0.000	+0.000	+2,354.000	+0.000	+24,741.414
32	+0.000	+0.000	+0.000	+2,400.000	+0.000	+25,224.891
33	+0.000	+0.000	+0.000	+2,446.000	+0.000	+25,708.368
34	+0.000	+0.000	+0.000	+2,525.000	+0.000	+26,538.688
35	+0.000	+0.000	+0.000	+2,564.000	+0.000	+26,948.592
36	+0.000	+0.000	+0.000	+2,562.000	+0.000	+26,927.572
37	+0.000	+0.000	+0.000	+2,546.000	+0.000	+26,759.406
38	+0.000	+0.000	+0.000	+2,542.000	+0.000	+26,717.364
39	+0.000	+0.000	+0.000	+2,452.000	+0.000	+25,771.431
40	+0.000	+0.000	+0.000	+2,388.000	+0.000	+25,098.767
41	+0.000	+0.000	+0.000	+2,335.000	+0.000	+24,541.717
42	+0.000	+0.000	+0.000	+2,247.000	+0.000	+23,616.805

43	+.000	+.000	+.000	+2,127.000	+.000	+22,355.560
44	+.000	+.000	+.000	+2,008.000	+.000	+21,104.826
45	+.000	+.000	+.000	+1,918.000	+.000	+20,158.892
46	+.000	+.000	+.000	+1,811.000	+.000	+19,034.283
47	+.000	+.000	+.000	+1,688.000	+.000	+17,741.507
48	+.000	+.000	+.000	+1,617.000	+.000	+16,995.271

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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	+58.181	+519.781	+2,114.052	+.000
02	+.000	+.000	+59.248	+529.315	+2,152.829	+.000
03	+.000	+.000	+58.733	+524.712	+2,134.109	+.000
04	+.000	+.000	+57.960	+517.808	+2,106.029	+.000
05	+.000	+.000	+56.819	+507.616	+2,064.577	+.000
06	+.000	+.000	+56.341	+503.342	+2,047.194	+.000
07	+.000	+.000	+55.642	+497.096	+2,021.788	+.000
08	+.000	+.000	+54.906	+490.521	+1,995.044	+.000
09	+.000	+.000	+55.752	+498.082	+2,025.799	+.000
10	+.000	+.000	+55.752	+498.082	+2,025.799	+.000
11	+.000	+.000	+58.070	+518.794	+2,110.040	+.000
12	+.000	+.000	+60.352	+539.178	+2,192.944	+.000
13	+.000	+.000	+67.270	+600.986	+2,444.330	+.000
14	+.000	+.000	+73.306	+654.904	+2,663.625	+.000
15	+.000	+.000	+78.458	+700.931	+2,850.827	+.000
16	+.000	+.000	+82.064	+733.151	+2,981.869	+.000
17	+.000	+.000	+83.462	+745.644	+3,032.681	+.000
18	+.000	+.000	+84.677	+756.493	+3,076.808	+.000
19	+.000	+.000	+87.069	+777.863	+3,163.723	+.000
20	+.000	+.000	+87.216	+779.178	+3,169.072	+.000
21	+.000	+.000	+86.811	+775.562	+3,154.363	+.000
22	+.000	+.000	+86.443	+772.274	+3,140.991	+.000
23	+.000	+.000	+86.296	+770.959	+3,135.643	+.000
24	+.000	+.000	+86.002	+768.329	+3,124.945	+.000
25	+.000	+.000	+86.333	+771.288	+3,136.980	+.000
26	+.000	+.000	+85.413	+763.068	+3,103.551	+.000
27	+.000	+.000	+85.082	+760.110	+3,091.516	+.000
28	+.000	+.000	+84.419	+754.192	+3,067.448	+.000
29	+.000	+.000	+84.971	+759.123	+3,087.505	+.000
30	+.000	+.000	+85.302	+762.082	+3,099.539	+.000
31	+.000	+.000	+86.627	+773.918	+3,147.677	+.000
32	+.000	+.000	+88.320	+789.041	+3,209.187	+.000
33	+.000	+.000	+90.013	+804.164	+3,270.696	+.000
34	+.000	+.000	+92.920	+830.137	+3,376.332	+.000
35	+.000	+.000	+94.355	+842.959	+3,428.481	+.000
36	+.000	+.000	+94.282	+842.301	+3,425.807	+.000
37	+.000	+.000	+93.693	+837.041	+3,404.412	+.000
38	+.000	+.000	+93.546	+835.726	+3,399.064	+.000
39	+.000	+.000	+90.234	+806.137	+3,278.719	+.000
40	+.000	+.000	+87.878	+785.096	+3,193.141	+.000
41	+.000	+.000	+85.928	+767.671	+3,122.271	+.000
42	+.000	+.000	+82.690	+738.740	+3,004.601	+.000

43	+.000	+.000	+78.274	+699.288	+2,844.142	+.000
44	+.000	+.000	+73.894	+660.164	+2,685.019	+.000
45	+.000	+.000	+70.582	+630.575	+2,564.675	+.000
46	+.000	+.000	+66.645	+595.397	+2,421.599	+.000
47	+.000	+.000	+62.118	+554.959	+2,257.128	+.000
48	+.000	+.000	+59.506	+531.616	+2,162.189	+.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	+170,768.720
02	+ .000	+184,504.470
03	+ .000	+207,823.387
04	+ .000	+152,662.722
05	+ .000	+94,379.026
06	+ .000	+86,747.425
07	+ .000	+138,142.787
08	+ .000	+106,517.225
09	+ .000	+135,472.196
10	+ .000	+134,518.036
11	+ .000	+147,236.761
12	+ .000	+178,567.313
13	+ .000	+226,300.896
14	+ .000	+215,051.184
15	+ .000	+296,864.438
16	+ .000	+334,900.822
17	+ .000	+319,657.965
18	+ .000	+320,859.987
19	+ .000	+333,716.984
20	+ .000	+324,700.986
21	+ .000	+382,647.322
22	+ .000	+332,945.231
23	+ .000	+259,719.649
24	+ .000	+223,345.684
25	+ .000	+210,857.082
26	+ .000	+172,660.924
27	+ .000	+210,562.096
28	+ .000	+209,994.570
29	+ .000	+290,878.367
30	+ .000	+313,786.615
31	+ .000	+384,124.366
32	+ .000	+374,288.729
33	+ .000	+345,471.512
34	+ .000	+371,943.097
35	+ .000	+301,470.597
36	+ .000	+309,641.661
37	+ .000	+369,940.982
38	+ .000	+316,884.189
39	+ .000	+295,607.360
40	+ .000	+279,384.952
41	+ .000	+316,293.338
42	+ .000	+310,037.785

43	+.000	+387,932.303
44	+.000	+341,319.904
45	+.000	+302,331.125
46	+.000	+257,070.043
47	+.000	+234,599.232
48	+.000	+199,938.882