

Date: 27/01/2023

Settlement Day:19/01/2023

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: 294

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	+5,814,930.300	+1,219,465,265.760
Balancing Services Contract Cost	+5,200,000.000	+987,099,999.976
Balancing Services Cost Variable	+248,441.460	+1,160,321,210.054
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	+29,400,000.000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+309,004,919.160
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+1,081,920.000
ALoMCP Recovery	+32,876.710	+9,665,752.740
CMP 381 Deferral	+133,716.110	+35,033,620.820
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+309,004,919.160
Total External Costs	+11,533,644.580	+3,442,067,769.350
Total Adjusted Energy Volume (MWh)	+1,729,754.276	

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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	+28,061.718	+160,546.968	+5.72121
02	+28,696.780	+177,265.052	+6.17718
03	+28,356.727	+131,951.830	+4.65328
04	+27,848.367	+122,168.220	+4.38691
05	+27,413.304	+148,972.573	+5.43432
06	+27,335.774	+171,311.147	+6.26692
07	+27,134.371	+171,815.133	+6.33201
08	+26,831.189	+173,102.357	+6.45154
09	+26,998.727	+233,259.178	+8.63964
10	+27,070.777	+176,746.741	+6.52906
11	+27,838.686	+154,462.557	+5.54849
12	+29,115.530	+147,008.727	+5.04915
13	+31,857.145	+207,822.839	+6.52359
14	+34,556.082	+263,034.783	+7.61182
15	+37,772.768	+344,114.460	+9.11012
16	+39,270.907	+442,686.956	+11.27264
17	+40,054.159	+439,022.729	+10.96073
18	+40,473.780	+485,648.263	+11.99908
19	+40,944.016	+487,221.287	+11.89969
20	+40,914.137	+449,971.291	+10.99794
21	+40,757.407	+317,253.203	+7.78394
22	+40,408.755	+265,394.641	+6.56775
23	+39,740.732	+235,951.380	+5.93727
24	+39,173.260	+243,696.701	+6.22100
25	+39,344.570	+265,671.582	+6.75243
26	+39,240.985	+191,215.053	+4.87284
27	+39,323.095	+213,608.235	+5.43213
28	+39,039.271	+218,547.906	+5.59816
29	+38,816.834	+247,247.771	+6.36960
30	+38,832.617	+261,118.174	+6.72420
31	+39,315.832	+282,655.810	+7.18936
32	+40,225.286	+327,656.702	+8.14554
33	+41,225.334	+345,823.126	+8.38861
34	+42,665.298	+457,684.647	+10.72733
35	+43,445.595	+424,898.116	+9.78000
36	+43,803.168	+377,194.028	+8.61111
37	+43,579.910	+348,257.998	+7.99125
38	+43,156.568	+337,999.254	+7.83193
39	+42,127.025	+277,588.248	+6.58932
40	+41,137.094	+268,935.171	+6.53753
41	+39,991.691	+244,961.566	+6.12531
42	+38,631.972	+221,736.251	+5.73971

43	+36,911.661	+290,584.725	+7.87244
44	+35,073.773	+211,596.076	+6.03289
45	+33,683.322	+167,399.245	+4.96980
46	+31,901.312	+138,604.446	+4.34479
47	+30,319.956	+164,151.934	+5.41399
48	+29,337.009	+148,986.217	+5.07844

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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	+0.01622	+0.00	+0.00	+54,771.32	+84,344.000	+0.000
02	+0.01659	+0.00	+0.00	+69,076.52	+86,268.000	+0.000
03	+0.01639	+0.00	+0.00	+25,067.56	+85,228.000	+0.000
04	+0.01610	+0.00	+0.00	+17,175.13	+83,720.000	+0.000
05	+0.01585	+0.00	+0.00	+45,609.81	+82,420.000	+0.000
06	+0.01580	+0.00	+0.00	+68,274.45	+82,160.000	+0.000
07	+0.01569	+0.00	+0.00	+69,495.78	+81,588.000	+0.000
08	+0.01551	+0.00	+0.00	+71,956.84	+80,652.000	+0.000
09	+0.01561	+0.00	+0.00	+131,461.53	+81,172.000	+0.000
10	+0.01565	+0.00	+0.00	+74,688.24	+81,380.000	+0.000
11	+0.01609	+0.00	+0.00	+49,534.68	+83,668.000	+0.000
12	+0.01683	+0.00	+0.00	+37,255.08	+87,516.000	+0.000
13	+0.01842	+0.00	+0.00	+87,700.31	+95,784.000	+0.000
14	+0.01998	+0.00	+0.00	+132,739.01	+103,896.000	+0.000
15	+0.02184	+0.00	+0.00	+191,608.30	+113,568.000	+10,080.750
16	+0.02270	+0.00	+0.00	+284,572.47	+118,040.000	+10,080.750
17	+0.02316	+0.00	+0.00	+285,393.44	+120,432.000	+2,595.750
18	+0.02340	+0.00	+0.00	+330,453.86	+121,680.000	+2,595.750
19	+0.02367	+0.00	+0.00	+332,861.88	+123,084.000	+0.000
20	+0.02365	+0.00	+0.00	+295,742.31	+122,980.000	+0.000
21	+0.02356	+0.00	+0.00	+163,611.14	+122,512.000	+0.000
22	+0.02336	+0.00	+0.00	+113,056.84	+121,472.000	+0.000
23	+0.02297	+0.00	+0.00	+86,156.89	+119,444.000	+0.000
24	+0.02265	+0.00	+0.00	+95,989.03	+117,780.000	+0.000
25	+0.02275	+0.00	+0.00	+117,311.78	+118,300.000	+0.000
26	+0.02269	+0.00	+0.00	+43,246.53	+117,988.000	+0.000
27	+0.02273	+0.00	+0.00	+44,579.87	+118,196.000	+20,798.990
28	+0.02257	+0.00	+0.00	+50,562.95	+117,364.000	+20,798.990
29	+0.02244	+0.00	+0.00	+69,827.70	+116,688.000	+31,081.875
30	+0.02245	+0.00	+0.00	+83,632.89	+116,740.000	+31,081.875
31	+0.02273	+0.00	+0.00	+104,913.47	+118,196.000	+29,512.965
32	+0.02325	+0.00	+0.00	+146,523.28	+120,900.000	+29,512.965
33	+0.02383	+0.00	+0.00	+160,269.91	+123,916.000	+30,150.400
34	+0.02467	+0.00	+0.00	+266,653.53	+128,284.000	+30,150.400
35	+0.02512	+0.00	+0.00	+261,082.81	+130,624.000	+0.000
36	+0.02532	+0.00	+0.00	+212,074.46	+131,664.000	+0.000
37	+0.02519	+0.00	+0.00	+183,986.20	+130,988.000	+0.000
38	+0.02495	+0.00	+0.00	+175,292.57	+129,740.000	+0.000
39	+0.02435	+0.00	+0.00	+118,794.35	+126,620.000	+0.000
40	+0.02378	+0.00	+0.00	+113,858.42	+123,656.000	+0.000
41	+0.02312	+0.00	+0.00	+94,188.88	+120,224.000	+0.000
42	+0.02233	+0.00	+0.00	+76,115.40	+116,116.000	+0.000

43	+0.02134	+.00	+.00	+151,419.97	+110,968.000	+.000
44	+0.02028	+.00	+.00	+79,343.91	+105,456.000	+.000
45	+0.01947	+.00	+.00	+40,429.34	+101,244.000	+.000
46	+0.01844	+.00	+.00	+18,351.49	+95,888.000	+.000
47	+0.01753	+.00	+.00	+49,833.37	+91,156.000	+.000
48	+0.01696	+.00	+.00	+38,384.80	+88,192.000	+.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	+1,622.000	+0.000	+17,047.822
02	+0.000	+0.000	+0.000	+1,659.000	+0.000	+17,436.706
03	+0.000	+0.000	+0.000	+1,639.000	+0.000	+17,226.499
04	+0.000	+0.000	+0.000	+1,610.000	+0.000	+16,921.698
05	+0.000	+0.000	+0.000	+1,585.000	+0.000	+16,658.939
06	+0.000	+0.000	+0.000	+1,580.000	+0.000	+16,606.387
07	+0.000	+0.000	+0.000	+1,569.000	+0.000	+16,490.773
08	+0.000	+0.000	+0.000	+1,551.000	+0.000	+16,301.586
09	+0.000	+0.000	+0.000	+1,561.000	+0.000	+16,406.690
10	+0.000	+0.000	+0.000	+1,565.000	+0.000	+16,448.731
11	+0.000	+0.000	+0.000	+1,609.000	+0.000	+16,911.188
12	+0.000	+0.000	+0.000	+1,683.000	+0.000	+17,688.955
13	+0.000	+0.000	+0.000	+1,842.000	+0.000	+19,360.104
14	+0.000	+0.000	+0.000	+1,998.000	+0.000	+20,999.722
15	+0.000	+0.000	+0.000	+2,184.000	+0.000	+22,954.651
16	+0.000	+0.000	+0.000	+2,270.000	+0.000	+23,858.543
17	+0.000	+0.000	+0.000	+2,316.000	+0.000	+24,342.020
18	+0.000	+0.000	+0.000	+2,340.000	+0.000	+24,594.269
19	+0.000	+0.000	+0.000	+2,367.000	+0.000	+24,878.049
20	+0.000	+0.000	+0.000	+2,365.000	+0.000	+24,857.028
21	+0.000	+0.000	+0.000	+2,356.000	+0.000	+24,762.435
22	+0.000	+0.000	+0.000	+2,336.000	+0.000	+24,552.228
23	+0.000	+0.000	+0.000	+2,297.000	+0.000	+24,142.323
24	+0.000	+0.000	+0.000	+2,265.000	+0.000	+23,805.991
25	+0.000	+0.000	+0.000	+2,275.000	+0.000	+23,911.095
26	+0.000	+0.000	+0.000	+2,269.000	+0.000	+23,848.033
27	+0.000	+0.000	+0.000	+2,273.000	+0.000	+23,890.074
28	+0.000	+0.000	+0.000	+2,257.000	+0.000	+23,721.908
29	+0.000	+0.000	+0.000	+2,244.000	+0.000	+23,585.273
30	+0.000	+0.000	+0.000	+2,245.000	+0.000	+23,595.784
31	+0.000	+0.000	+0.000	+2,273.000	+0.000	+23,890.074
32	+0.000	+0.000	+0.000	+2,325.000	+0.000	+24,436.614
33	+0.000	+0.000	+0.000	+2,383.000	+0.000	+25,046.215
34	+0.000	+0.000	+0.000	+2,467.000	+0.000	+25,929.086
35	+0.000	+0.000	+0.000	+2,512.000	+0.000	+26,402.053
36	+0.000	+0.000	+0.000	+2,532.000	+0.000	+26,612.260
37	+0.000	+0.000	+0.000	+2,519.000	+0.000	+26,475.626
38	+0.000	+0.000	+0.000	+2,495.000	+0.000	+26,223.377
39	+0.000	+0.000	+0.000	+2,435.000	+0.000	+25,592.754
40	+0.000	+0.000	+0.000	+2,378.000	+0.000	+24,993.663
41	+0.000	+0.000	+0.000	+2,312.000	+0.000	+24,299.979
42	+0.000	+0.000	+0.000	+2,233.000	+0.000	+23,469.659

43	+.000	+.000	+.000	+2,134.000	+.000	+22,429.133
44	+.000	+.000	+.000	+2,028.000	+.000	+21,315.033
45	+.000	+.000	+.000	+1,947.000	+.000	+20,463.693
46	+.000	+.000	+.000	+1,844.000	+.000	+19,381.125
47	+.000	+.000	+.000	+1,753.000	+.000	+18,424.681
48	+.000	+.000	+.000	+1,696.000	+.000	+17,825.590

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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	+59.690	+533.260	+2,168.875	+.000
02	+.000	+.000	+61.051	+545.425	+2,218.350	+.000
03	+.000	+.000	+60.315	+538.849	+2,191.607	+.000
04	+.000	+.000	+59.248	+529.315	+2,152.829	+.000
05	+.000	+.000	+58.328	+521.096	+2,119.400	+.000
06	+.000	+.000	+58.144	+519.452	+2,112.715	+.000
07	+.000	+.000	+57.739	+515.836	+2,098.006	+.000
08	+.000	+.000	+57.077	+509.918	+2,073.937	+.000
09	+.000	+.000	+57.445	+513.205	+2,087.308	+.000
10	+.000	+.000	+57.592	+514.521	+2,092.657	+.000
11	+.000	+.000	+59.211	+528.986	+2,151.492	+.000
12	+.000	+.000	+61.934	+553.315	+2,250.442	+.000
13	+.000	+.000	+67.786	+605.589	+2,463.051	+.000
14	+.000	+.000	+73.526	+656.877	+2,671.648	+.000
15	+.000	+.000	+80.371	+718.027	+2,920.360	+.000
16	+.000	+.000	+83.536	+746.301	+3,035.356	+.000
17	+.000	+.000	+85.229	+761.425	+3,096.865	+.000
18	+.000	+.000	+86.112	+769.315	+3,128.957	+.000
19	+.000	+.000	+87.106	+778.192	+3,165.060	+.000
20	+.000	+.000	+87.032	+777.534	+3,162.386	+.000
21	+.000	+.000	+86.701	+774.575	+3,150.352	+.000
22	+.000	+.000	+85.965	+768.000	+3,123.608	+.000
23	+.000	+.000	+84.530	+755.178	+3,071.459	+.000
24	+.000	+.000	+83.352	+744.657	+3,028.670	+.000
25	+.000	+.000	+83.720	+747.945	+3,042.042	+.000
26	+.000	+.000	+83.499	+745.973	+3,034.019	+.000
27	+.000	+.000	+83.646	+747.288	+3,039.367	+.000
28	+.000	+.000	+83.058	+742.027	+3,017.973	+.000
29	+.000	+.000	+82.579	+737.753	+3,000.590	+.000
30	+.000	+.000	+82.616	+738.082	+3,001.927	+.000
31	+.000	+.000	+83.646	+747.288	+3,039.367	+.000
32	+.000	+.000	+85.560	+764.384	+3,108.900	+.000
33	+.000	+.000	+87.694	+783.452	+3,186.455	+.000
34	+.000	+.000	+90.786	+811.068	+3,298.776	+.000
35	+.000	+.000	+92.442	+825.863	+3,358.949	+.000
36	+.000	+.000	+93.178	+832.438	+3,385.692	+.000
37	+.000	+.000	+92.699	+828.164	+3,368.309	+.000
38	+.000	+.000	+91.816	+820.274	+3,336.217	+.000
39	+.000	+.000	+89.608	+800.548	+3,255.987	+.000
40	+.000	+.000	+87.510	+781.808	+3,179.769	+.000
41	+.000	+.000	+85.082	+760.110	+3,091.516	+.000
42	+.000	+.000	+82.174	+734.137	+2,985.881	+.000



43	+.000	+.000	+78.531	+701.589	+2,853.502	+.000
44	+.000	+.000	+74.630	+666.740	+2,711.763	+.000
45	+.000	+.000	+71.650	+640.110	+2,603.453	+.000
46	+.000	+.000	+67.859	+606.247	+2,465.725	+.000
47	+.000	+.000	+64.510	+576.329	+2,344.043	+.000
48	+.000	+.000	+62.413	+557.589	+2,267.825	+.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	+160,546.968
02	+ .000	+177,265.052
03	+ .000	+131,951.830
04	+ .000	+122,168.220
05	+ .000	+148,972.573
06	+ .000	+171,311.147
07	+ .000	+171,815.133
08	+ .000	+173,102.357
09	+ .000	+233,259.178
10	+ .000	+176,746.741
11	+ .000	+154,462.557
12	+ .000	+147,008.727
13	+ .000	+207,822.839
14	+ .000	+263,034.783
15	+ .000	+344,114.460
16	+ .000	+442,686.956
17	+ .000	+439,022.729
18	+ .000	+485,648.263
19	+ .000	+487,221.287
20	+ .000	+449,971.291
21	+ .000	+317,253.203
22	+ .000	+265,394.641
23	+ .000	+235,951.380
24	+ .000	+243,696.701
25	+ .000	+265,671.582
26	+ .000	+191,215.053
27	+ .000	+213,608.235
28	+ .000	+218,547.906
29	+ .000	+247,247.771
30	+ .000	+261,118.174
31	+ .000	+282,655.810
32	+ .000	+327,656.702
33	+ .000	+345,823.126
34	+ .000	+457,684.647
35	+ .000	+424,898.116
36	+ .000	+377,194.028
37	+ .000	+348,257.998
38	+ .000	+337,999.254
39	+ .000	+277,588.248
40	+ .000	+268,935.171
41	+ .000	+244,961.566
42	+ .000	+221,736.251

43	+.000	+290,584.725
44	+.000	+211,596.076
45	+.000	+167,399.245
46	+.000	+138,604.446
47	+.000	+164,151.934
48	+.000	+148,986.217