

Date: 14/03/2023

Settlement Day:19/02/2023

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

Internal Scheme Code:22/23

Internal Scheme Name:2022/2023

Internal Scheme Day: 325

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	+14,072,132.480	+1,395,430,051.180
Balancing Services Contract Cost	+2,555,268.040	+942,216,126.066
Balancing Services Cost Variable	+295,675.540	+1,188,410,405.064
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+27,526.730	+12,838,926.410
Black Start Testing Costs	+ .000	+225,432.650
Black Start Availability Costs	+81,611.040	+31,526,339.680
Black Start Other Costs	+762,968.190	+277,481,272.470
System Operator Internal Costs	+1,051,037.140	+341,587,070.500
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+1,196,000.000
ALoMCP Recovery	+32,876.710	+10,684,930.750
CMP 381 Deferral	+133,716.110	+39,178,820.230
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+341,587,070.500
Total External Costs	+17,965,454.840	+3,899,188,304.500
Total Adjusted Energy Volume (MWh)	+1,160,851.713	

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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	+21,539.320	+327,538.062	+15.20652
02	+21,890.046	+344,883.584	+15.75527
03	+21,415.729	+329,949.749	+15.40689
04	+20,845.366	+319,226.924	+15.31405
05	+20,251.320	+344,326.725	+17.00268
06	+19,763.715	+357,601.148	+18.09382
07	+19,393.293	+331,157.404	+17.07587
08	+19,110.151	+290,802.073	+15.21715
09	+18,885.787	+295,062.828	+15.62354
10	+18,585.917	+303,342.950	+16.32112
11	+18,474.069	+304,153.702	+16.46382
12	+18,514.975	+300,507.399	+16.23051
13	+18,995.401	+298,753.690	+15.72769
14	+19,678.937	+299,518.313	+15.22025
15	+19,978.168	+287,673.041	+14.39937
16	+20,481.666	+280,797.145	+13.70968
17	+21,645.006	+229,137.156	+10.58614
18	+22,576.101	+217,208.923	+9.62119
19	+23,432.755	+220,555.309	+9.41227
20	+23,827.510	+226,096.202	+9.48887
21	+24,049.423	+211,013.172	+8.77415
22	+24,081.224	+203,219.585	+8.43892
23	+24,348.796	+258,313.253	+10.60887
24	+24,146.726	+251,323.396	+10.40818
25	+24,352.522	+244,327.219	+10.03293
26	+24,286.151	+254,108.298	+10.46309
27	+24,976.344	+356,951.779	+14.29159
28	+24,754.902	+316,551.702	+12.78744
29	+24,803.985	+362,403.686	+14.61070
30	+25,127.161	+397,080.168	+15.80283
31	+25,836.035	+446,595.615	+17.28576
32	+26,739.348	+471,916.492	+17.64877
33	+27,811.940	+516,023.468	+18.55403
34	+29,168.352	+566,050.038	+19.40631
35	+30,218.965	+497,924.203	+16.47721
36	+31,608.820	+542,165.154	+17.15234
37	+32,271.848	+573,895.134	+17.78315
38	+31,810.070	+490,556.801	+15.42143
39	+31,244.702	+572,357.452	+18.31854
40	+30,124.499	+553,877.079	+18.38627
41	+29,673.443	+593,678.302	+20.00706
42	+28,519.230	+588,169.645	+20.62362

43	+27,760.308	+627,589.793	+22.60745
44	+26,486.701	+616,469.408	+23.27468
45	+25,607.025	+642,797.418	+25.10239
46	+24,481.195	+554,019.335	+22.63040
47	+23,897.720	+676,355.723	+28.30210
48	+23,379.046	+722,605.795	+30.90827

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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	+0.01855	+0.00	+0.00	+238,196.37	+47,400.222	+3,108.605
02	+0.01886	+0.00	+0.00	+254,100.80	+48,192.355	+3,108.605
03	+0.01845	+0.00	+0.00	+238,098.48	+47,144.695	+6,083.050
04	+0.01796	+0.00	+0.00	+229,653.51	+45,892.614	+6,083.050
05	+0.01745	+0.00	+0.00	+262,163.11	+44,589.427	+1,044.080
06	+0.01703	+0.00	+0.00	+277,389.98	+43,516.215	+1,044.080
07	+0.01671	+0.00	+0.00	+257,477.76	+42,698.529	-3,999.865
08	+0.01646	+0.00	+0.00	+218,284.60	+42,059.712	-3,999.865
09	+0.01627	+0.00	+0.00	+223,777.77	+41,574.211	-4,349.030
10	+0.01601	+0.00	+0.00	+233,266.55	+40,909.841	-4,349.030
11	+0.01591	+0.00	+0.00	+241,666.72	+40,654.315	-11,473.580
12	+0.01595	+0.00	+0.00	+237,834.47	+40,756.525	-11,473.580
13	+0.01636	+0.00	+0.00	+234,563.26	+41,804.185	-11,862.040
14	+0.01695	+0.00	+0.00	+232,585.16	+43,311.793	-11,862.040
15	+0.01721	+0.00	+0.00	+149,959.19	+43,976.163	+57,710.000
16	+0.01764	+0.00	+0.00	+141,084.36	+45,074.928	+57,710.000
17	+0.01865	+0.00	+0.00	+142,439.20	+47,655.749	+0.000
18	+0.01945	+0.00	+0.00	+126,792.02	+49,699.963	+0.000
19	+0.02019	+0.00	+0.00	+126,698.38	+51,590.862	+0.000
20	+0.02053	+0.00	+0.00	+130,658.72	+52,459.653	+0.000
21	+0.02072	+0.00	+0.00	+114,692.44	+52,945.154	+0.000
22	+0.02074	+0.00	+0.00	+106,805.88	+52,996.259	+0.000
23	+0.02097	+0.00	+0.00	+160,830.35	+53,583.971	+0.000
24	+0.02080	+0.00	+0.00	+154,630.77	+53,149.575	+0.000
25	+0.02098	+0.00	+0.00	+146,797.83	+53,609.523	+0.000
26	+0.02092	+0.00	+0.00	+156,857.83	+53,456.207	+0.000
27	+0.02152	+0.00	+0.00	+256,912.10	+54,989.368	+0.000
28	+0.02132	+0.00	+0.00	+217,441.76	+54,478.315	+0.000
29	+0.02137	+0.00	+0.00	+263,061.31	+54,606.078	+0.000
30	+0.02165	+0.00	+0.00	+296,436.16	+55,321.553	+0.000
31	+0.02226	+0.00	+0.00	+343,115.91	+56,880.267	+0.000
32	+0.02303	+0.00	+0.00	+364,857.30	+58,847.823	+0.000
33	+0.02396	+0.00	+0.00	+367,050.45	+61,224.222	+37,590.550
34	+0.02513	+0.00	+0.00	+411,638.06	+64,213.886	+37,590.550
35	+0.02603	+0.00	+0.00	+376,918.96	+66,513.627	+0.000
36	+0.02723	+0.00	+0.00	+415,581.49	+69,579.949	+0.000
37	+0.02780	+0.00	+0.00	+444,661.72	+71,036.452	+0.000
38	+0.02740	+0.00	+0.00	+363,182.86	+70,014.344	+0.000
39	+0.02692	+0.00	+0.00	+447,214.88	+68,787.816	+0.000
40	+0.02595	+0.00	+0.00	+433,243.73	+66,309.206	+0.000
41	+0.02556	+0.00	+0.00	+474,153.94	+65,312.651	+704.000
42	+0.02457	+0.00	+0.00	+473,247.48	+62,782.936	+704.000

43	+0.02391	+.00	+.00	+515,735.76	+61,096.459	+704.000
44	+0.02282	+.00	+.00	+509,682.44	+58,311.217	+704.000
45	+0.02206	+.00	+.00	+539,543.45	+56,369.213	+704.000
46	+0.02109	+.00	+.00	+455,274.59	+53,890.603	+704.000
47	+0.02059	+.00	+.00	+508,765.32	+52,612.969	+71,874.000
48	+0.02014	+.00	+.00	+557,107.30	+51,463.098	+71,874.000

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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	+510.621	+0.000	+1,513.885	+14,153.060	+19,496.739
02	+0.000	+519.154	+0.000	+1,539.184	+14,389.580	+19,822.560
03	+0.000	+507.868	+0.000	+1,505.724	+14,076.763	+19,391.635
04	+0.000	+494.380	+0.000	+1,465.734	+13,702.909	+18,876.627
05	+0.000	+480.341	+0.000	+1,424.113	+13,313.795	+18,340.598
06	+0.000	+468.780	+0.000	+1,389.836	+12,993.348	+17,899.162
07	+0.000	+459.972	+0.000	+1,363.720	+12,749.198	+17,562.831
08	+0.000	+453.090	+0.000	+1,343.318	+12,558.456	+17,300.071
09	+0.000	+447.860	+0.000	+1,327.812	+12,413.492	+17,100.374
10	+0.000	+440.703	+0.000	+1,306.593	+12,215.121	+16,827.105
11	+0.000	+437.950	+0.000	+1,298.432	+12,138.824	+16,722.001
12	+0.000	+439.051	+0.000	+1,301.696	+12,169.343	+16,764.042
13	+0.000	+450.337	+0.000	+1,335.157	+12,482.160	+17,194.968
14	+0.000	+466.578	+0.000	+1,383.307	+12,932.311	+17,815.080
15	+0.000	+473.735	+0.000	+1,404.526	+13,130.683	+18,088.349
16	+0.000	+485.572	+0.000	+1,439.619	+13,458.759	+18,540.295
17	+0.000	+513.374	+0.000	+1,522.046	+14,229.357	+19,601.843
18	+0.000	+535.395	+0.000	+1,587.335	+14,839.731	+20,442.672
19	+0.000	+555.765	+0.000	+1,647.727	+15,404.328	+21,220.440
20	+0.000	+565.124	+0.000	+1,675.475	+15,663.737	+21,577.792
21	+0.000	+570.354	+0.000	+1,690.981	+15,808.701	+21,777.490
22	+0.000	+570.904	+0.000	+1,692.613	+15,823.960	+21,798.510
23	+0.000	+577.236	+0.000	+1,711.384	+15,999.443	+22,040.249
24	+0.000	+572.556	+0.000	+1,697.510	+15,869.738	+21,861.573
25	+0.000	+577.511	+0.000	+1,712.200	+16,007.073	+22,050.759
26	+0.000	+575.859	+0.000	+1,707.303	+15,961.295	+21,987.697
27	+0.000	+592.375	+0.000	+1,756.270	+16,419.075	+22,618.319
28	+0.000	+586.870	+0.000	+1,739.947	+16,266.482	+22,408.112
29	+0.000	+588.246	+0.000	+1,744.028	+16,304.630	+22,460.664
30	+0.000	+595.954	+0.000	+1,766.879	+16,518.261	+22,754.954
31	+0.000	+612.745	+0.000	+1,816.662	+16,983.672	+23,396.087
32	+0.000	+633.941	+0.000	+1,879.502	+17,571.157	+24,205.385
33	+0.000	+659.540	+0.000	+1,955.401	+18,280.718	+25,182.850
34	+0.000	+691.747	+0.000	+2,050.885	+19,173.391	+26,412.563
35	+0.000	+716.521	+0.000	+2,124.335	+19,860.062	+27,358.497
36	+0.000	+749.553	+0.000	+2,222.269	+20,775.624	+28,619.741
37	+0.000	+765.243	+0.000	+2,268.787	+21,210.516	+29,218.832
38	+0.000	+754.232	+0.000	+2,236.142	+20,905.328	+28,798.418
39	+0.000	+741.020	+0.000	+2,196.969	+20,539.104	+28,293.920
40	+0.000	+714.319	+0.000	+2,117.806	+19,799.025	+27,274.414
41	+0.000	+703.583	+0.000	+2,085.978	+19,501.467	+26,864.509
42	+0.000	+676.332	+0.000	+2,005.183	+18,746.128	+25,823.983

43	+.000	+658.164	+.000	+1,951.320	+18,242.569	+25,130.298
44	+.000	+628.160	+.000	+1,862.364	+17,410.934	+23,984.668
45	+.000	+607.240	+.000	+1,800.340	+16,831.078	+23,185.879
46	+.000	+580.539	+.000	+1,721.177	+16,090.999	+22,166.373
47	+.000	+566.775	+.000	+1,680.371	+15,709.515	+21,640.855
48	+.000	+554.388	+.000	+1,643.646	+15,366.179	+21,167.888

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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	+68.264	+609.863	+2,480.434	+.000
02	+.000	+.000	+69.405	+620.055	+2,521.886	+.000
03	+.000	+.000	+67.896	+606.575	+2,467.062	+.000
04	+.000	+.000	+66.093	+590.466	+2,401.541	+.000
05	+.000	+.000	+64.216	+573.699	+2,333.346	+.000
06	+.000	+.000	+62.670	+559.890	+2,277.185	+.000
07	+.000	+.000	+61.493	+549.370	+2,234.396	+.000
08	+.000	+.000	+60.573	+541.151	+2,200.967	+.000
09	+.000	+.000	+59.874	+534.904	+2,175.561	+.000
10	+.000	+.000	+58.917	+526.356	+2,140.795	+.000
11	+.000	+.000	+58.549	+523.068	+2,127.423	+.000
12	+.000	+.000	+58.696	+524.384	+2,132.772	+.000
13	+.000	+.000	+60.205	+537.863	+2,187.596	+.000
14	+.000	+.000	+62.376	+557.260	+2,266.488	+.000
15	+.000	+.000	+63.333	+565.808	+2,301.254	+.000
16	+.000	+.000	+64.915	+579.945	+2,358.752	+.000
17	+.000	+.000	+68.632	+613.151	+2,493.805	+.000
18	+.000	+.000	+71.576	+639.452	+2,600.778	+.000
19	+.000	+.000	+74.299	+663.781	+2,699.728	+.000
20	+.000	+.000	+75.550	+674.959	+2,745.192	+.000
21	+.000	+.000	+76.250	+681.205	+2,770.598	+.000
22	+.000	+.000	+76.323	+681.863	+2,773.272	+.000
23	+.000	+.000	+77.170	+689.425	+2,804.027	+.000
24	+.000	+.000	+76.544	+683.836	+2,781.295	+.000
25	+.000	+.000	+77.206	+689.753	+2,805.364	+.000
26	+.000	+.000	+76.986	+687.781	+2,797.341	+.000
27	+.000	+.000	+79.194	+707.507	+2,877.571	+.000
28	+.000	+.000	+78.458	+700.931	+2,850.827	+.000
29	+.000	+.000	+78.642	+702.575	+2,857.513	+.000
30	+.000	+.000	+79.672	+711.781	+2,894.954	+.000
31	+.000	+.000	+81.917	+731.836	+2,976.521	+.000
32	+.000	+.000	+84.750	+757.151	+3,079.482	+.000
33	+.000	+.000	+88.173	+787.726	+3,203.838	+.000
34	+.000	+.000	+92.478	+826.192	+3,360.286	+.000
35	+.000	+.000	+95.790	+855.781	+3,480.630	+.000
36	+.000	+.000	+100.206	+895.233	+3,641.090	+.000
37	+.000	+.000	+102.304	+913.973	+3,717.308	+.000
38	+.000	+.000	+100.832	+900.822	+3,663.821	+.000
39	+.000	+.000	+99.066	+885.041	+3,599.638	+.000
40	+.000	+.000	+95.496	+853.151	+3,469.933	+.000
41	+.000	+.000	+94.061	+840.329	+3,417.784	+.000
42	+.000	+.000	+90.418	+807.781	+3,285.405	+.000



43	+.000	+.000	+87.989	+786.082	+3,197.152	+.000
44	+.000	+.000	+83.978	+750.247	+3,051.402	+.000
45	+.000	+.000	+81.181	+725.260	+2,949.777	+.000
46	+.000	+.000	+77.611	+693.370	+2,820.073	+.000
47	+.000	+.000	+75.771	+676.931	+2,753.215	+.000
48	+.000	+.000	+74.115	+662.137	+2,693.042	+.000

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SAA Run Number:02

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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	+327,538.062
02	+ .000	+344,883.584
03	+ .000	+329,949.749
04	+ .000	+319,226.924
05	+ .000	+344,326.725
06	+ .000	+357,601.148
07	+ .000	+331,157.404
08	+ .000	+290,802.073
09	+ .000	+295,062.828
10	+ .000	+303,342.950
11	+ .000	+304,153.702
12	+ .000	+300,507.399
13	+ .000	+298,753.690
14	+ .000	+299,518.313
15	+ .000	+287,673.041
16	+ .000	+280,797.145
17	+ .000	+229,137.156
18	+ .000	+217,208.923
19	+ .000	+220,555.309
20	+ .000	+226,096.202
21	+ .000	+211,013.172
22	+ .000	+203,219.585
23	+ .000	+258,313.253
24	+ .000	+251,323.396
25	+ .000	+244,327.219
26	+ .000	+254,108.298
27	+ .000	+356,951.779
28	+ .000	+316,551.702
29	+ .000	+362,403.686
30	+ .000	+397,080.168
31	+ .000	+446,595.615
32	+ .000	+471,916.492
33	+ .000	+516,023.468
34	+ .000	+566,050.038
35	+ .000	+497,924.203
36	+ .000	+542,165.154
37	+ .000	+573,895.134
38	+ .000	+490,556.801
39	+ .000	+572,357.452
40	+ .000	+553,877.079
41	+ .000	+593,678.302
42	+ .000	+588,169.645

43	+.000	+627,589.793
44	+.000	+616,469.408
45	+.000	+642,797.418
46	+.000	+554,019.335
47	+.000	+676,355.723
48	+.000	+722,605.795