

Date: 07/12/2022

Settlement Day:29/11/2022

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: 243

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	+2,829,143.920	+872,527,853.360
Balancing Services Contract Cost	+5,200,000.000	+721,899,999.994
Balancing Services Cost Variable	+8,421,302.120	+1,027,421,228.572
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	+24,300,000.000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+255,402,025.020
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+894,240.000
ALoMCP Recovery	+32,876.710	+7,989,040.530
CMP 381 Deferral	+133,716.110	+28,214,099.210
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+255,402,025.020
Total External Costs	+16,720,718.860	+2,683,246,461.666
Total Adjusted Energy Volume (MWh)	+1,543,539.723	

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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	+26,441.015	+203,532.355	+7.69760
02	+26,821.620	+221,838.362	+8.27088
03	+26,624.085	+167,292.257	+6.28349
04	+26,202.102	+159,241.243	+6.07742
05	+25,658.204	+102,249.602	+3.98506
06	+25,359.654	+117,795.533	+4.64500
07	+25,382.367	+167,069.986	+6.58213
08	+25,159.266	+166,458.172	+6.61618
09	+25,304.427	+122,518.700	+4.84179
10	+25,527.679	+128,950.437	+5.05140
11	+25,868.826	+261,464.790	+10.10733
12	+26,588.491	+242,843.046	+9.13339
13	+27,543.953	+570,908.565	+20.72718
14	+30,029.559	+623,555.624	+20.76473
15	+32,225.743	+459,809.522	+14.26839
16	+33,548.159	+411,799.935	+12.27489
17	+34,268.075	+396,527.976	+11.57135
18	+34,760.269	+408,881.945	+11.76291
19	+35,364.952	+472,152.701	+13.35087
20	+35,396.374	+443,760.687	+12.53690
21	+35,217.216	+570,219.513	+16.19150
22	+35,290.654	+544,045.826	+15.41614
23	+35,468.019	+419,345.123	+11.82319
24	+35,557.875	+476,864.791	+13.41095
25	+35,993.662	+562,952.603	+15.64033
26	+35,714.626	+570,518.227	+15.97436
27	+35,767.488	+22,572.707	+0.63110
28	+35,569.833	-11,489.204	-0.32300
29	+35,530.136	+442,442.360	+12.45259
30	+35,479.654	+434,732.961	+12.25302
31	+35,768.007	+621,358.697	+17.37191
32	+36,560.858	+643,012.838	+17.58747
33	+37,372.879	+490,781.494	+13.13202
34	+37,791.270	+468,296.878	+12.39167
35	+38,055.670	+575,357.421	+15.11884
36	+37,883.356	+615,341.456	+16.24306
37	+37,656.369	+780,165.713	+20.71803
38	+36,994.953	+552,219.210	+14.92688
39	+35,558.550	+529,541.551	+14.89210
40	+34,647.620	+463,097.109	+13.36591
41	+33,818.073	+420,052.776	+12.42096
42	+32,380.118	+269,839.528	+8.33349

43	+32,761.004	+320,256.067	+9.77553
44	+31,593.519	+261,751.995	+8.28499
45	+30,569.996	+309,450.005	+10.12267
46	+29,244.313	+222,852.699	+7.62038
47	+28,089.314	+201,808.411	+7.18453
48	+27,129.871	+145,781.019	+5.37345

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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	+0.01713	+0.00	+0.00	+41,177.26	+89,076.000	+50,645.055
02	+0.01738	+0.00	+0.00	+57,852.94	+90,376.000	+50,645.055
03	+0.01725	+0.00	+0.00	+54,799.66	+89,700.000	+0.000
04	+0.01698	+0.00	+0.00	+48,509.40	+88,296.000	+0.000
05	+0.01662	+0.00	+0.00	-6,134.57	+86,424.000	+0.000
06	+0.01643	+0.00	+0.00	+10,650.41	+85,436.000	+0.000
07	+0.01644	+0.00	+0.00	+59,859.65	+85,488.000	+0.000
08	+0.01630	+0.00	+0.00	+60,160.82	+84,760.000	+0.000
09	+0.01639	+0.00	+0.00	+15,634.43	+85,228.000	+0.000
10	+0.01654	+0.00	+0.00	+21,087.97	+86,008.000	+0.000
11	+0.01676	+0.00	+0.00	-1,922.88	+87,152.000	+154,090.515
12	+0.01723	+0.00	+0.00	-23,609.64	+89,596.000	+154,090.515
13	+0.01784	+0.00	+0.00	-218,304.15	+92,768.000	+672,872.545
14	+0.01945	+0.00	+0.00	-176,156.40	+101,140.000	+672,872.545
15	+0.02088	+0.00	+0.00	-43,125.15	+108,576.000	+366,769.720
16	+0.02173	+0.00	+0.00	-96,677.85	+112,996.000	+366,769.720
17	+0.02220	+0.00	+0.00	-95,107.37	+115,440.000	+346,862.265
18	+0.02252	+0.00	+0.00	-84,840.22	+117,104.000	+346,862.265
19	+0.02291	+0.00	+0.00	-81,155.58	+119,132.000	+403,905.070
20	+0.02293	+0.00	+0.00	-109,678.02	+119,236.000	+403,905.070
21	+0.02282	+0.00	+0.00	-160,872.05	+118,664.000	+582,275.270
22	+0.02286	+0.00	+0.00	-187,306.59	+118,872.000	+582,275.270
23	+0.02298	+0.00	+0.00	-178,139.68	+119,496.000	+447,625.100
24	+0.02304	+0.00	+0.00	-121,011.29	+119,808.000	+447,625.100
25	+0.02332	+0.00	+0.00	+90,582.33	+121,264.000	+320,293.325
26	+0.02314	+0.00	+0.00	+99,321.79	+120,328.000	+320,293.325
27	+0.02317	+0.00	+0.00	-336,844.07	+120,484.000	+208,318.025
28	+0.02304	+0.00	+0.00	-370,058.21	+119,808.000	+208,318.025
29	+0.02302	+0.00	+0.00	+101,428.52	+119,704.000	+190,893.285
30	+0.02299	+0.00	+0.00	+93,914.76	+119,548.000	+190,893.285
31	+0.02317	+0.00	+0.00	+266,971.18	+120,484.000	+203,288.765
32	+0.02369	+0.00	+0.00	+285,234.24	+123,188.000	+203,288.765
33	+0.02421	+0.00	+0.00	+332,900.58	+125,892.000	+0.000
34	+0.02448	+0.00	+0.00	+308,655.21	+127,296.000	+0.000
35	+0.02465	+0.00	+0.00	+414,607.13	+128,180.000	+0.000
36	+0.02454	+0.00	+0.00	+455,308.51	+127,608.000	+0.000
37	+0.02440	+0.00	+0.00	+621,045.75	+126,880.000	+0.000
38	+0.02397	+0.00	+0.00	+395,903.41	+124,644.000	+0.000
39	+0.02304	+0.00	+0.00	+320,707.47	+119,808.000	+58,583.100
40	+0.02245	+0.00	+0.00	+258,110.60	+116,740.000	+58,583.100
41	+0.02191	+0.00	+0.00	+168,294.74	+113,932.000	+108,876.135
42	+0.02098	+0.00	+0.00	+24,146.31	+109,096.000	+108,876.135

43	+0.02122	+.00	+.00	+153,044.08	+110,344.000	+28,829.790
44	+0.02047	+.00	+.00	+99,430.99	+106,444.000	+28,829.790
45	+0.01981	+.00	+.00	+113,739.76	+103,012.000	+66,523.095
46	+0.01895	+.00	+.00	+32,750.78	+98,540.000	+66,523.095
47	+0.01820	+.00	+.00	+83,120.57	+94,640.000	+.000
48	+0.01758	+.00	+.00	+31,136.39	+91,416.000	+.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	+1,713.000	+0.000	+18,004.266
02	+0.000	+0.000	+0.000	+1,738.000	+0.000	+18,267.025
03	+0.000	+0.000	+0.000	+1,725.000	+0.000	+18,130.391
04	+0.000	+0.000	+0.000	+1,698.000	+0.000	+17,846.611
05	+0.000	+0.000	+0.000	+1,662.000	+0.000	+17,468.237
06	+0.000	+0.000	+0.000	+1,643.000	+0.000	+17,268.540
07	+0.000	+0.000	+0.000	+1,644.000	+0.000	+17,279.051
08	+0.000	+0.000	+0.000	+1,630.000	+0.000	+17,131.905
09	+0.000	+0.000	+0.000	+1,639.000	+0.000	+17,226.499
10	+0.000	+0.000	+0.000	+1,654.000	+0.000	+17,384.154
11	+0.000	+0.000	+0.000	+1,676.000	+0.000	+17,615.382
12	+0.000	+0.000	+0.000	+1,723.000	+0.000	+18,109.370
13	+0.000	+0.000	+0.000	+1,784.000	+0.000	+18,750.503
14	+0.000	+0.000	+0.000	+1,945.000	+0.000	+20,442.672
15	+0.000	+0.000	+0.000	+2,088.000	+0.000	+21,945.655
16	+0.000	+0.000	+0.000	+2,173.000	+0.000	+22,839.037
17	+0.000	+0.000	+0.000	+2,220.000	+0.000	+23,333.025
18	+0.000	+0.000	+0.000	+2,252.000	+0.000	+23,669.356
19	+0.000	+0.000	+0.000	+2,291.000	+0.000	+24,079.261
20	+0.000	+0.000	+0.000	+2,293.000	+0.000	+24,100.282
21	+0.000	+0.000	+0.000	+2,282.000	+0.000	+23,984.668
22	+0.000	+0.000	+0.000	+2,286.000	+0.000	+24,026.709
23	+0.000	+0.000	+0.000	+2,298.000	+0.000	+24,152.833
24	+0.000	+0.000	+0.000	+2,304.000	+0.000	+24,215.896
25	+0.000	+0.000	+0.000	+2,332.000	+0.000	+24,510.186
26	+0.000	+0.000	+0.000	+2,314.000	+0.000	+24,320.999
27	+0.000	+0.000	+0.000	+2,317.000	+0.000	+24,352.531
28	+0.000	+0.000	+0.000	+2,304.000	+0.000	+24,215.896
29	+0.000	+0.000	+0.000	+2,302.000	+0.000	+24,194.875
30	+0.000	+0.000	+0.000	+2,299.000	+0.000	+24,163.344
31	+0.000	+0.000	+0.000	+2,317.000	+0.000	+24,352.531
32	+0.000	+0.000	+0.000	+2,369.000	+0.000	+24,899.070
33	+0.000	+0.000	+0.000	+2,421.000	+0.000	+25,445.609
34	+0.000	+0.000	+0.000	+2,448.000	+0.000	+25,729.389
35	+0.000	+0.000	+0.000	+2,465.000	+0.000	+25,908.066
36	+0.000	+0.000	+0.000	+2,454.000	+0.000	+25,792.451
37	+0.000	+0.000	+0.000	+2,440.000	+0.000	+25,645.306
38	+0.000	+0.000	+0.000	+2,397.000	+0.000	+25,193.360
39	+0.000	+0.000	+0.000	+2,304.000	+0.000	+24,215.896
40	+0.000	+0.000	+0.000	+2,245.000	+0.000	+23,595.784
41	+0.000	+0.000	+0.000	+2,191.000	+0.000	+23,028.224
42	+0.000	+0.000	+0.000	+2,098.000	+0.000	+22,050.759

43	+.000	+.000	+.000	+2,122.000	+.000	+22,303.008
44	+.000	+.000	+.000	+2,047.000	+.000	+21,514.730
45	+.000	+.000	+.000	+1,981.000	+.000	+20,821.046
46	+.000	+.000	+.000	+1,895.000	+.000	+19,917.154
47	+.000	+.000	+.000	+1,820.000	+.000	+19,128.876
48	+.000	+.000	+.000	+1,758.000	+.000	+18,477.233

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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	+63.038	+563.178	+2,290.557	+.000
02	+.000	+.000	+63.958	+571.397	+2,323.986	+.000
03	+.000	+.000	+63.480	+567.123	+2,306.603	+.000
04	+.000	+.000	+62.486	+558.247	+2,270.500	+.000
05	+.000	+.000	+61.162	+546.411	+2,222.362	+.000
06	+.000	+.000	+60.462	+540.164	+2,196.956	+.000
07	+.000	+.000	+60.499	+540.493	+2,198.293	+.000
08	+.000	+.000	+59.984	+535.890	+2,179.573	+.000
09	+.000	+.000	+60.315	+538.849	+2,191.607	+.000
10	+.000	+.000	+60.867	+543.781	+2,211.664	+.000
11	+.000	+.000	+61.677	+551.014	+2,241.082	+.000
12	+.000	+.000	+63.406	+566.466	+2,303.929	+.000
13	+.000	+.000	+65.651	+586.521	+2,385.495	+.000
14	+.000	+.000	+71.576	+639.452	+2,600.778	+.000
15	+.000	+.000	+76.838	+686.466	+2,791.992	+.000
16	+.000	+.000	+79.966	+714.411	+2,905.651	+.000
17	+.000	+.000	+81.696	+729.863	+2,968.498	+.000
18	+.000	+.000	+82.874	+740.384	+3,011.287	+.000
19	+.000	+.000	+84.309	+753.205	+3,063.436	+.000
20	+.000	+.000	+84.382	+753.863	+3,066.110	+.000
21	+.000	+.000	+83.978	+750.247	+3,051.402	+.000
22	+.000	+.000	+84.125	+751.562	+3,056.750	+.000
23	+.000	+.000	+84.566	+755.507	+3,072.796	+.000
24	+.000	+.000	+84.787	+757.479	+3,080.819	+.000
25	+.000	+.000	+85.818	+766.685	+3,118.260	+.000
26	+.000	+.000	+85.155	+760.767	+3,094.191	+.000
27	+.000	+.000	+85.266	+761.753	+3,098.202	+.000
28	+.000	+.000	+84.787	+757.479	+3,080.819	+.000
29	+.000	+.000	+84.714	+756.822	+3,078.145	+.000
30	+.000	+.000	+84.603	+755.836	+3,074.133	+.000
31	+.000	+.000	+85.266	+761.753	+3,098.202	+.000
32	+.000	+.000	+87.179	+778.849	+3,167.735	+.000
33	+.000	+.000	+89.093	+795.945	+3,237.267	+.000
34	+.000	+.000	+90.086	+804.822	+3,273.370	+.000
35	+.000	+.000	+90.712	+810.411	+3,296.102	+.000
36	+.000	+.000	+90.307	+806.794	+3,281.393	+.000
37	+.000	+.000	+89.792	+802.192	+3,262.673	+.000
38	+.000	+.000	+88.210	+788.055	+3,205.175	+.000
39	+.000	+.000	+84.787	+757.479	+3,080.819	+.000
40	+.000	+.000	+82.616	+738.082	+3,001.927	+.000
41	+.000	+.000	+80.629	+720.329	+2,929.720	+.000
42	+.000	+.000	+77.206	+689.753	+2,805.364	+.000

43	+.000	+.000	+78.090	+697.644	+2,837.456	+.000
44	+.000	+.000	+75.330	+672.986	+2,737.169	+.000
45	+.000	+.000	+72.901	+651.288	+2,648.916	+.000
46	+.000	+.000	+69.736	+623.014	+2,533.920	+.000
47	+.000	+.000	+66.976	+598.356	+2,433.633	+.000
48	+.000	+.000	+64.694	+577.973	+2,350.729	+.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	+203,532.355
02	+ .000	+221,838.362
03	+ .000	+167,292.257
04	+ .000	+159,241.243
05	+ .000	+102,249.602
06	+ .000	+117,795.533
07	+ .000	+167,069.986
08	+ .000	+166,458.172
09	+ .000	+122,518.700
10	+ .000	+128,950.437
11	+ .000	+261,464.790
12	+ .000	+242,843.046
13	+ .000	+570,908.565
14	+ .000	+623,555.624
15	+ .000	+459,809.522
16	+ .000	+411,799.935
17	+ .000	+396,527.976
18	+ .000	+408,881.945
19	+ .000	+472,152.701
20	+ .000	+443,760.687
21	+ .000	+570,219.513
22	+ .000	+544,045.826
23	+ .000	+419,345.123
24	+ .000	+476,864.791
25	+ .000	+562,952.603
26	+ .000	+570,518.227
27	+ .000	+22,572.707
28	+ .000	-11,489.204
29	+ .000	+442,442.360
30	+ .000	+434,732.961
31	+ .000	+621,358.697
32	+ .000	+643,012.838
33	+ .000	+490,781.494
34	+ .000	+468,296.878
35	+ .000	+575,357.421
36	+ .000	+615,341.456
37	+ .000	+780,165.713
38	+ .000	+552,219.210
39	+ .000	+529,541.551
40	+ .000	+463,097.109
41	+ .000	+420,052.776
42	+ .000	+269,839.528

43	+.000	+320,256.067
44	+.000	+261,751.995
45	+.000	+309,450.005
46	+.000	+222,852.699
47	+.000	+201,808.411
48	+.000	+145,781.019