

Date: 10/02/2023

Settlement Day:02/02/2023

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: 308

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	+9,596,851.030	+1,298,971,017.010
Balancing Services Contract Cost	+5,200,000.000	+1,059,899,999.976
Balancing Services Cost Variable	+998,170.430	+1,176,065,078.384
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	+30,800,000.000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+323,719,439.120
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+1,133,440.000
ALoMCP Recovery	+32,876.710	+10,126,026.680
CMP 381 Deferral	+133,716.110	+36,905,646.360
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+323,719,439.120
Total External Costs	+16,065,294.280	+3,613,901,208.410
Total Adjusted Energy Volume (MWh)	+1,492,252.495	

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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	+24,041.740	+250,143.103	+10.40453
02	+24,429.977	+243,631.724	+9.97265
03	+24,269.527	+253,099.575	+10.42870
04	+23,861.337	+243,498.901	+10.20475
05	+23,761.146	+240,887.130	+10.13786
06	+23,785.364	+227,430.896	+9.56180
07	+23,673.626	+249,791.106	+10.55145
08	+23,513.910	+233,044.625	+9.91093
09	+23,536.066	+225,950.198	+9.60017
10	+23,651.386	+228,140.253	+9.64596
11	+24,085.171	+216,263.768	+8.97913
12	+24,781.861	+206,503.933	+8.33287
13	+27,124.056	+228,527.395	+8.42527
14	+29,657.048	+290,319.429	+9.78922
15	+32,292.862	+297,692.768	+9.21853
16	+33,715.112	+266,237.212	+7.89667
17	+34,162.905	+238,223.445	+6.97316
18	+34,382.041	+239,443.721	+6.96421
19	+34,804.001	+241,509.238	+6.93912
20	+34,625.096	+227,748.641	+6.57756
21	+34,769.078	+258,569.572	+7.43677
22	+34,644.365	+303,069.287	+8.74801
23	+34,654.566	+333,926.437	+9.63586
24	+34,549.737	+296,297.416	+8.57597
25	+34,744.810	+365,785.536	+10.52777
26	+34,705.854	+346,611.600	+9.98712
27	+34,735.026	+412,298.586	+11.86982
28	+34,454.503	+395,748.877	+11.48613
29	+34,584.808	+440,979.095	+12.75066
30	+34,597.956	+426,749.048	+12.33452
31	+34,969.929	+379,377.362	+10.84867
32	+35,812.349	+429,394.819	+11.99013
33	+36,244.715	+487,788.774	+13.45820
34	+37,209.843	+546,122.755	+14.67684
35	+37,872.943	+545,317.497	+14.39860
36	+38,056.404	+527,285.774	+13.85538
37	+38,002.177	+473,487.155	+12.45947
38	+37,435.075	+487,404.637	+13.02000
39	+36,194.287	+545,710.632	+15.07726
40	+34,800.099	+530,643.703	+15.24834
41	+33,128.074	+490,552.011	+14.80774
42	+31,797.650	+487,748.125	+15.33912

43	+30,501.689	+483,398.236	+15.84824
44	+29,115.001	+468,283.377	+16.08392
45	+28,140.304	+481,486.686	+17.11022
46	+26,934.166	+430,306.145	+15.97622
47	+25,930.890	+455,869.927	+17.58019
48	+25,511.965	+438,031.290	+17.16964

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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	+0.01611	+0.00	+0.00	+144,677.05	+83,772.000	+407.750
02	+0.01637	+0.00	+0.00	+136,470.13	+85,124.000	+407.750
03	+0.01626	+0.00	+0.00	+152,297.43	+84,552.000	-5,234.355
04	+0.01599	+0.00	+0.00	+144,457.51	+83,148.000	-5,234.355
05	+0.01592	+0.00	+0.00	+156,862.00	+82,784.000	-19,794.125
06	+0.01594	+0.00	+0.00	+143,275.34	+82,888.000	-19,794.125
07	+0.01586	+0.00	+0.00	+163,334.38	+82,472.000	-16,971.250
08	+0.01576	+0.00	+0.00	+147,240.03	+81,952.000	-16,971.250
09	+0.01577	+0.00	+0.00	+141,174.02	+82,004.000	-18,064.880
10	+0.01585	+0.00	+0.00	+142,842.37	+82,420.000	-18,064.880
11	+0.01614	+0.00	+0.00	+141,690.55	+83,928.000	-30,680.725
12	+0.01661	+0.00	+0.00	+128,865.70	+86,372.000	-30,680.725
13	+0.01818	+0.00	+0.00	+109,969.98	+94,536.000	+0.000
14	+0.01987	+0.00	+0.00	+160,741.00	+103,324.000	+0.000
15	+0.02164	+0.00	+0.00	+156,571.62	+112,528.000	+0.000
16	+0.02259	+0.00	+0.00	+118,920.82	+117,468.000	+0.000
17	+0.02289	+0.00	+0.00	+88,950.66	+119,028.000	+0.000
18	+0.02304	+0.00	+0.00	+89,192.74	+119,808.000	+0.000
19	+0.02332	+0.00	+0.00	+89,432.29	+121,264.000	+0.000
20	+0.02320	+0.00	+0.00	+76,454.25	+120,640.000	+0.000
21	+0.02330	+0.00	+0.00	+106,623.05	+121,160.000	+0.000
22	+0.02322	+0.00	+0.00	+151,644.47	+120,744.000	+0.000
23	+0.02322	+0.00	+0.00	+182,501.62	+120,744.000	+0.000
24	+0.02315	+0.00	+0.00	+145,329.09	+120,380.000	+0.000
25	+0.02328	+0.00	+0.00	+213,969.44	+121,056.000	+0.000
26	+0.02326	+0.00	+0.00	+194,925.93	+120,952.000	+0.000
27	+0.02328	+0.00	+0.00	+260,482.49	+121,056.000	+0.000
28	+0.02309	+0.00	+0.00	+245,171.83	+120,068.000	+0.000
29	+0.02318	+0.00	+0.00	+227,087.38	+120,536.000	+62,727.750
30	+0.02319	+0.00	+0.00	+212,792.12	+120,588.000	+62,727.750
31	+0.02343	+0.00	+0.00	+183,992.78	+121,836.000	+42,590.290
32	+0.02400	+0.00	+0.00	+230,293.09	+124,800.000	+42,590.290
33	+0.02429	+0.00	+0.00	+232,942.78	+126,308.000	+96,443.375
34	+0.02494	+0.00	+0.00	+287,037.91	+129,688.000	+96,443.375
35	+0.02538	+0.00	+0.00	+227,708.36	+131,976.000	+152,098.290
36	+0.02550	+0.00	+0.00	+208,894.08	+132,600.000	+152,098.290
37	+0.02547	+0.00	+0.00	+197,510.34	+132,444.000	+109,879.050
38	+0.02509	+0.00	+0.00	+213,905.92	+130,468.000	+109,879.050
39	+0.02425	+0.00	+0.00	+290,131.26	+126,100.000	+97,437.605
40	+0.02332	+0.00	+0.00	+281,129.15	+121,264.000	+97,437.605
41	+0.02220	+0.00	+0.00	+317,532.49	+115,440.000	+28,246.440
42	+0.02131	+0.00	+0.00	+320,532.57	+110,812.000	+28,246.440

43	+0.02044	+.00	+.00	+350,102.66	+106,288.000	+.000
44	+0.01951	+.00	+.00	+341,052.62	+101,452.000	+.000
45	+0.01886	+.00	+.00	+358,494.78	+98,072.000	+.000
46	+0.01805	+.00	+.00	+312,596.50	+93,860.000	+.000
47	+0.01738	+.00	+.00	+342,529.56	+90,376.000	+.000
48	+0.01710	+.00	+.00	+326,516.89	+88,920.000	+.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	+1,611.000	+0.000	+16,932.208
02	+0.000	+0.000	+0.000	+1,637.000	+0.000	+17,205.478
03	+0.000	+0.000	+0.000	+1,626.000	+0.000	+17,089.864
04	+0.000	+0.000	+0.000	+1,599.000	+0.000	+16,806.084
05	+0.000	+0.000	+0.000	+1,592.000	+0.000	+16,732.511
06	+0.000	+0.000	+0.000	+1,594.000	+0.000	+16,753.532
07	+0.000	+0.000	+0.000	+1,586.000	+0.000	+16,669.449
08	+0.000	+0.000	+0.000	+1,576.000	+0.000	+16,564.345
09	+0.000	+0.000	+0.000	+1,577.000	+0.000	+16,574.856
10	+0.000	+0.000	+0.000	+1,585.000	+0.000	+16,658.939
11	+0.000	+0.000	+0.000	+1,614.000	+0.000	+16,963.739
12	+0.000	+0.000	+0.000	+1,661.000	+0.000	+17,457.727
13	+0.000	+0.000	+0.000	+1,818.000	+0.000	+19,107.855
14	+0.000	+0.000	+0.000	+1,987.000	+0.000	+20,884.108
15	+0.000	+0.000	+0.000	+2,164.000	+0.000	+22,744.444
16	+0.000	+0.000	+0.000	+2,259.000	+0.000	+23,742.929
17	+0.000	+0.000	+0.000	+2,289.000	+0.000	+24,058.240
18	+0.000	+0.000	+0.000	+2,304.000	+0.000	+24,215.896
19	+0.000	+0.000	+0.000	+2,332.000	+0.000	+24,510.186
20	+0.000	+0.000	+0.000	+2,320.000	+0.000	+24,384.062
21	+0.000	+0.000	+0.000	+2,330.000	+0.000	+24,489.165
22	+0.000	+0.000	+0.000	+2,322.000	+0.000	+24,405.082
23	+0.000	+0.000	+0.000	+2,322.000	+0.000	+24,405.082
24	+0.000	+0.000	+0.000	+2,315.000	+0.000	+24,331.510
25	+0.000	+0.000	+0.000	+2,328.000	+0.000	+24,468.145
26	+0.000	+0.000	+0.000	+2,326.000	+0.000	+24,447.124
27	+0.000	+0.000	+0.000	+2,328.000	+0.000	+24,468.145
28	+0.000	+0.000	+0.000	+2,309.000	+0.000	+24,268.448
29	+0.000	+0.000	+0.000	+2,318.000	+0.000	+24,363.041
30	+0.000	+0.000	+0.000	+2,319.000	+0.000	+24,373.551
31	+0.000	+0.000	+0.000	+2,343.000	+0.000	+24,625.800
32	+0.000	+0.000	+0.000	+2,400.000	+0.000	+25,224.891
33	+0.000	+0.000	+0.000	+2,429.000	+0.000	+25,529.692
34	+0.000	+0.000	+0.000	+2,494.000	+0.000	+26,212.866
35	+0.000	+0.000	+0.000	+2,538.000	+0.000	+26,675.323
36	+0.000	+0.000	+0.000	+2,550.000	+0.000	+26,801.447
37	+0.000	+0.000	+0.000	+2,547.000	+0.000	+26,769.916
38	+0.000	+0.000	+0.000	+2,509.000	+0.000	+26,370.522
39	+0.000	+0.000	+0.000	+2,425.000	+0.000	+25,487.651
40	+0.000	+0.000	+0.000	+2,332.000	+0.000	+24,510.186
41	+0.000	+0.000	+0.000	+2,220.000	+0.000	+23,333.025
42	+0.000	+0.000	+0.000	+2,131.000	+0.000	+22,397.601

43	+.000	+.000	+.000	+2,044.000	+.000	+21,483.199
44	+.000	+.000	+.000	+1,951.000	+.000	+20,505.735
45	+.000	+.000	+.000	+1,886.000	+.000	+19,822.560
46	+.000	+.000	+.000	+1,805.000	+.000	+18,971.220
47	+.000	+.000	+.000	+1,738.000	+.000	+18,267.025
48	+.000	+.000	+.000	+1,710.000	+.000	+17,972.735

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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	+59.285	+529.644	+2,154.167	+.000
02	+.000	+.000	+60.242	+538.192	+2,188.933	+.000
03	+.000	+.000	+59.837	+534.575	+2,174.224	+.000
04	+.000	+.000	+58.843	+525.699	+2,138.121	+.000
05	+.000	+.000	+58.586	+523.397	+2,128.760	+.000
06	+.000	+.000	+58.659	+524.055	+2,131.435	+.000
07	+.000	+.000	+58.365	+521.425	+2,120.738	+.000
08	+.000	+.000	+57.997	+518.137	+2,107.366	+.000
09	+.000	+.000	+58.034	+518.466	+2,108.703	+.000
10	+.000	+.000	+58.328	+521.096	+2,119.400	+.000
11	+.000	+.000	+59.395	+530.630	+2,158.178	+.000
12	+.000	+.000	+61.125	+546.082	+2,221.025	+.000
13	+.000	+.000	+66.902	+597.699	+2,430.959	+.000
14	+.000	+.000	+73.122	+653.260	+2,656.939	+.000
15	+.000	+.000	+79.635	+711.452	+2,893.617	+.000
16	+.000	+.000	+83.131	+742.685	+3,020.647	+.000
17	+.000	+.000	+84.235	+752.548	+3,060.762	+.000
18	+.000	+.000	+84.787	+757.479	+3,080.819	+.000
19	+.000	+.000	+85.818	+766.685	+3,118.260	+.000
20	+.000	+.000	+85.376	+762.740	+3,102.214	+.000
21	+.000	+.000	+85.744	+766.027	+3,115.585	+.000
22	+.000	+.000	+85.450	+763.397	+3,104.888	+.000
23	+.000	+.000	+85.450	+763.397	+3,104.888	+.000
24	+.000	+.000	+85.192	+761.096	+3,095.528	+.000
25	+.000	+.000	+85.670	+765.370	+3,112.911	+.000
26	+.000	+.000	+85.597	+764.712	+3,110.237	+.000
27	+.000	+.000	+85.670	+765.370	+3,112.911	+.000
28	+.000	+.000	+84.971	+759.123	+3,087.505	+.000
29	+.000	+.000	+85.302	+762.082	+3,099.539	+.000
30	+.000	+.000	+85.339	+762.411	+3,100.877	+.000
31	+.000	+.000	+86.222	+770.301	+3,132.968	+.000
32	+.000	+.000	+88.320	+789.041	+3,209.187	+.000
33	+.000	+.000	+89.387	+798.575	+3,247.964	+.000
34	+.000	+.000	+91.779	+819.945	+3,334.880	+.000
35	+.000	+.000	+93.398	+834.411	+3,393.715	+.000
36	+.000	+.000	+93.840	+838.356	+3,409.761	+.000
37	+.000	+.000	+93.730	+837.370	+3,405.749	+.000
38	+.000	+.000	+92.331	+824.877	+3,354.937	+.000
39	+.000	+.000	+89.240	+797.260	+3,242.616	+.000
40	+.000	+.000	+85.818	+766.685	+3,118.260	+.000
41	+.000	+.000	+81.696	+729.863	+2,968.498	+.000
42	+.000	+.000	+78.421	+700.603	+2,849.490	+.000



43	+.000	+.000	+75.219	+672.000	+2,733.157	+.000
44	+.000	+.000	+71.797	+641.425	+2,608.801	+.000
45	+.000	+.000	+69.405	+620.055	+2,521.886	+.000
46	+.000	+.000	+66.424	+593.425	+2,413.576	+.000
47	+.000	+.000	+63.958	+571.397	+2,323.986	+.000
48	+.000	+.000	+62.928	+562.192	+2,286.545	+.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	+250,143.103
02	+ .000	+243,631.724
03	+ .000	+253,099.575
04	+ .000	+243,498.901
05	+ .000	+240,887.130
06	+ .000	+227,430.896
07	+ .000	+249,791.106
08	+ .000	+233,044.625
09	+ .000	+225,950.198
10	+ .000	+228,140.253
11	+ .000	+216,263.768
12	+ .000	+206,503.933
13	+ .000	+228,527.395
14	+ .000	+290,319.429
15	+ .000	+297,692.768
16	+ .000	+266,237.212
17	+ .000	+238,223.445
18	+ .000	+239,443.721
19	+ .000	+241,509.238
20	+ .000	+227,748.641
21	+ .000	+258,569.572
22	+ .000	+303,069.287
23	+ .000	+333,926.437
24	+ .000	+296,297.416
25	+ .000	+365,785.536
26	+ .000	+346,611.600
27	+ .000	+412,298.586
28	+ .000	+395,748.877
29	+ .000	+440,979.095
30	+ .000	+426,749.048
31	+ .000	+379,377.362
32	+ .000	+429,394.819
33	+ .000	+487,788.774
34	+ .000	+546,122.755
35	+ .000	+545,317.497
36	+ .000	+527,285.774
37	+ .000	+473,487.155
38	+ .000	+487,404.637
39	+ .000	+545,710.632
40	+ .000	+530,643.703
41	+ .000	+490,552.011
42	+ .000	+487,748.125

43	+ .000	+483,398.236
44	+ .000	+468,283.377
45	+ .000	+481,486.686
46	+ .000	+430,306.145
47	+ .000	+455,869.927
48	+ .000	+438,031.290