

Date: 21/11/2022

Settlement Day:11/11/2022

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: 225

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	+17,665,334.520	+759,722,194.130
Balancing Services Contract Cost	+5,200,000.000	+628,299,999.994
Balancing Services Cost Variable	+3,160,476.110	+942,482,037.092
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	+22,500,000.000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+236,483,356.500
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+828,000.000
ALoMCP Recovery	+32,876.710	+7,397,259.750
CMP 381 Deferral	+133,716.110	+25,807,209.230
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+236,483,356.500
Total External Costs	+26,296,083.450	+2,387,036,700.196
Total Adjusted Energy Volume (MWh)	+1,415,243.188	

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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	+23,990.972	+536,564.404	+22.36526
02	+24,156.819	+518,159.181	+21.44981
03	+23,946.613	+502,626.945	+20.98948
04	+23,543.629	+502,057.288	+21.32455
05	+23,049.488	+526,189.749	+22.82870
06	+22,769.274	+524,605.377	+23.04006
07	+22,477.962	+519,534.142	+23.11304
08	+22,198.444	+544,973.063	+24.55006
09	+22,151.519	+571,047.401	+25.77915
10	+22,229.225	+591,800.679	+26.62264
11	+22,811.013	+614,261.747	+26.92830
12	+23,620.140	+615,447.913	+26.05607
13	+24,964.772	+725,230.428	+29.05015
14	+26,786.625	+743,408.128	+27.75296
15	+29,174.246	+745,777.528	+25.56287
16	+30,502.607	+834,331.920	+27.35281
17	+31,492.735	+747,103.497	+23.72304
18	+31,836.329	+682,079.324	+21.42456
19	+32,235.969	+678,989.651	+21.06311
20	+32,261.267	+620,116.797	+19.22171
21	+32,075.682	+593,976.304	+18.51796
22	+32,052.038	+603,144.631	+18.81767
23	+31,988.538	+602,865.785	+18.84631
24	+32,032.370	+602,613.234	+18.81263
25	+32,221.050	+573,424.028	+17.79657
26	+31,977.990	+564,528.425	+17.65366
27	+31,736.894	+577,037.487	+18.18191
28	+31,405.141	+564,607.953	+17.97820
29	+31,175.714	+631,292.458	+20.24949
30	+31,224.891	+616,188.808	+19.73390
31	+31,716.989	+652,245.656	+20.56455
32	+32,706.793	+654,525.953	+20.01193
33	+34,421.933	+675,063.503	+19.61144
34	+36,102.633	+711,779.772	+19.71545
35	+36,471.734	+731,543.408	+20.05782
36	+36,381.471	+718,851.319	+19.75872
37	+36,056.534	+659,112.113	+18.27996
38	+35,188.846	+639,814.641	+18.18231
39	+34,455.844	+541,164.018	+15.70602
40	+33,544.820	+506,668.546	+15.10423
41	+32,970.252	+440,087.112	+13.34801
42	+32,111.465	+437,297.013	+13.61810

43	+31,126.977	+361,089.026	+11.60052
44	+29,962.254	+299,665.712	+10.00144
45	+28,665.606	+279,604.917	+9.75402
46	+27,558.607	+282,219.695	+10.24071
47	+26,357.202	+247,573.971	+9.39303
48	+25,353.272	+234,829.941	+9.26231

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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	+0.01695	+0.00	+0.00	+405,824.20	+88,140.000	+20,204.000
02	+0.01707	+0.00	+0.00	+386,636.42	+88,764.000	+20,204.000
03	+0.01692	+0.00	+0.00	+372,082.38	+87,984.000	+20,204.000
04	+0.01664	+0.00	+0.00	+373,338.69	+86,528.000	+20,204.000
05	+0.01629	+0.00	+0.00	+399,753.61	+84,708.000	+20,204.000
06	+0.01609	+0.00	+0.00	+399,473.50	+83,668.000	+20,204.000
07	+0.01588	+0.00	+0.00	+395,771.74	+82,576.000	+20,204.000
08	+0.01569	+0.00	+0.00	+422,449.71	+81,588.000	+20,204.000
09	+0.01565	+0.00	+0.00	+448,784.90	+81,380.000	+20,204.000
10	+0.01571	+0.00	+0.00	+469,146.90	+81,692.000	+20,204.000
11	+0.01612	+0.00	+0.00	+488,934.23	+83,824.000	+20,204.000
12	+0.01669	+0.00	+0.00	+486,403.25	+86,788.000	+20,204.000
13	+0.01764	+0.00	+0.00	+526,046.67	+91,728.000	+84,147.850
14	+0.01893	+0.00	+0.00	+535,811.88	+98,436.000	+84,147.850
15	+0.02061	+0.00	+0.00	+541,351.78	+107,172.000	+70,021.550
16	+0.02155	+0.00	+0.00	+623,776.14	+112,060.000	+70,021.550
17	+0.02225	+0.00	+0.00	+601,300.35	+115,700.000	+704.000
18	+0.02250	+0.00	+0.00	+534,645.85	+117,000.000	+704.000
19	+0.02278	+0.00	+0.00	+529,730.21	+118,456.000	+704.000
20	+0.02280	+0.00	+0.00	+470,726.93	+118,560.000	+704.000
21	+0.02266	+0.00	+0.00	+445,499.42	+117,832.000	+704.000
22	+0.02265	+0.00	+0.00	+454,732.96	+117,780.000	+704.000
23	+0.02260	+0.00	+0.00	+454,780.18	+117,520.000	+704.000
24	+0.02263	+0.00	+0.00	+454,331.99	+117,676.000	+704.000
25	+0.02277	+0.00	+0.00	+424,933.80	+118,404.000	+0.000
26	+0.02260	+0.00	+0.00	+417,146.82	+117,520.000	+0.000
27	+0.02243	+0.00	+0.00	+377,529.87	+116,636.000	+53,234.635
28	+0.02219	+0.00	+0.00	+366,665.45	+115,388.000	+53,234.635
29	+0.02203	+0.00	+0.00	+349,082.52	+114,556.000	+138,545.480
30	+0.02206	+0.00	+0.00	+333,783.23	+114,712.000	+138,545.480
31	+0.02241	+0.00	+0.00	+329,952.92	+116,532.000	+176,150.180
32	+0.02311	+0.00	+0.00	+327,668.30	+120,172.000	+176,150.180
33	+0.02432	+0.00	+0.00	+361,487.55	+126,464.000	+154,977.695
34	+0.02551	+0.00	+0.00	+390,443.46	+132,652.000	+154,977.695
35	+0.02577	+0.00	+0.00	+267,554.17	+134,004.000	+295,935.080
36	+0.02571	+0.00	+0.00	+255,253.36	+133,692.000	+295,935.080
37	+0.02548	+0.00	+0.00	+259,640.80	+132,496.000	+233,308.335
38	+0.02486	+0.00	+0.00	+244,386.54	+129,272.000	+233,308.335
39	+0.02435	+0.00	+0.00	+242,929.62	+126,620.000	+139,440.500
40	+0.02370	+0.00	+0.00	+212,673.00	+123,240.000	+139,440.500
41	+0.02330	+0.00	+0.00	+200,313.84	+121,160.000	+87,826.750
42	+0.02269	+0.00	+0.00	+201,501.74	+117,988.000	+87,826.750

43	+0.02199	+.00	+.00	+217,685.42	+114,348.000	+.000
44	+0.02117	+.00	+.00	+161,609.58	+110,084.000	+.000
45	+0.02025	+.00	+.00	+147,548.39	+105,300.000	+.000
46	+0.01947	+.00	+.00	+155,249.79	+101,244.000	+.000
47	+0.01862	+.00	+.00	+126,147.18	+96,824.000	+.000
48	+0.01791	+.00	+.00	+72,813.28	+93,132.000	+45,220.000

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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	+1,695.000	+0.000	+17,815.080
02	+0.000	+0.000	+0.000	+1,707.000	+0.000	+17,941.204
03	+0.000	+0.000	+0.000	+1,692.000	+0.000	+17,783.548
04	+0.000	+0.000	+0.000	+1,664.000	+0.000	+17,489.258
05	+0.000	+0.000	+0.000	+1,629.000	+0.000	+17,121.395
06	+0.000	+0.000	+0.000	+1,609.000	+0.000	+16,911.188
07	+0.000	+0.000	+0.000	+1,588.000	+0.000	+16,690.470
08	+0.000	+0.000	+0.000	+1,569.000	+0.000	+16,490.773
09	+0.000	+0.000	+0.000	+1,565.000	+0.000	+16,448.731
10	+0.000	+0.000	+0.000	+1,571.000	+0.000	+16,511.793
11	+0.000	+0.000	+0.000	+1,612.000	+0.000	+16,942.719
12	+0.000	+0.000	+0.000	+1,669.000	+0.000	+17,541.810
13	+0.000	+0.000	+0.000	+1,764.000	+0.000	+18,540.295
14	+0.000	+0.000	+0.000	+1,893.000	+0.000	+19,896.133
15	+0.000	+0.000	+0.000	+2,061.000	+0.000	+21,661.875
16	+0.000	+0.000	+0.000	+2,155.000	+0.000	+22,649.850
17	+0.000	+0.000	+0.000	+2,225.000	+0.000	+23,385.576
18	+0.000	+0.000	+0.000	+2,250.000	+0.000	+23,648.336
19	+0.000	+0.000	+0.000	+2,278.000	+0.000	+23,942.626
20	+0.000	+0.000	+0.000	+2,280.000	+0.000	+23,963.647
21	+0.000	+0.000	+0.000	+2,266.000	+0.000	+23,816.502
22	+0.000	+0.000	+0.000	+2,265.000	+0.000	+23,805.991
23	+0.000	+0.000	+0.000	+2,260.000	+0.000	+23,753.439
24	+0.000	+0.000	+0.000	+2,263.000	+0.000	+23,784.970
25	+0.000	+0.000	+0.000	+2,277.000	+0.000	+23,932.116
26	+0.000	+0.000	+0.000	+2,260.000	+0.000	+23,753.439
27	+0.000	+0.000	+0.000	+2,243.000	+0.000	+23,574.763
28	+0.000	+0.000	+0.000	+2,219.000	+0.000	+23,322.514
29	+0.000	+0.000	+0.000	+2,203.000	+0.000	+23,154.348
30	+0.000	+0.000	+0.000	+2,206.000	+0.000	+23,185.879
31	+0.000	+0.000	+0.000	+2,241.000	+0.000	+23,553.742
32	+0.000	+0.000	+0.000	+2,311.000	+0.000	+24,289.468
33	+0.000	+0.000	+0.000	+2,432.000	+0.000	+25,561.223
34	+0.000	+0.000	+0.000	+2,551.000	+0.000	+26,811.957
35	+0.000	+0.000	+0.000	+2,577.000	+0.000	+27,085.227
36	+0.000	+0.000	+0.000	+2,571.000	+0.000	+27,022.165
37	+0.000	+0.000	+0.000	+2,548.000	+0.000	+26,780.426
38	+0.000	+0.000	+0.000	+2,486.000	+0.000	+26,128.783
39	+0.000	+0.000	+0.000	+2,435.000	+0.000	+25,592.754
40	+0.000	+0.000	+0.000	+2,370.000	+0.000	+24,909.580
41	+0.000	+0.000	+0.000	+2,330.000	+0.000	+24,489.165
42	+0.000	+0.000	+0.000	+2,269.000	+0.000	+23,848.033

43	+.000	+.000	+.000	+2,199.000	+.000	+23,112.307
44	+.000	+.000	+.000	+2,117.000	+.000	+22,250.456
45	+.000	+.000	+.000	+2,025.000	+.000	+21,283.502
46	+.000	+.000	+.000	+1,947.000	+.000	+20,463.693
47	+.000	+.000	+.000	+1,862.000	+.000	+19,570.312
48	+.000	+.000	+.000	+1,791.000	+.000	+18,824.075

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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	+62.376	+557.260	+2,266.488	+.000
02	+.000	+.000	+62.818	+561.205	+2,282.534	+.000
03	+.000	+.000	+62.266	+556.274	+2,262.477	+.000
04	+.000	+.000	+61.235	+547.068	+2,225.036	+.000
05	+.000	+.000	+59.947	+535.562	+2,178.235	+.000
06	+.000	+.000	+59.211	+528.986	+2,151.492	+.000
07	+.000	+.000	+58.438	+522.082	+2,123.412	+.000
08	+.000	+.000	+57.739	+515.836	+2,098.006	+.000
09	+.000	+.000	+57.592	+514.521	+2,092.657	+.000
10	+.000	+.000	+57.813	+516.493	+2,100.680	+.000
11	+.000	+.000	+59.322	+529.973	+2,155.504	+.000
12	+.000	+.000	+61.419	+548.712	+2,231.722	+.000
13	+.000	+.000	+64.915	+579.945	+2,358.752	+.000
14	+.000	+.000	+69.662	+622.356	+2,531.246	+.000
15	+.000	+.000	+75.845	+677.589	+2,755.889	+.000
16	+.000	+.000	+79.304	+708.493	+2,881.582	+.000
17	+.000	+.000	+81.880	+731.507	+2,975.183	+.000
18	+.000	+.000	+82.800	+739.726	+3,008.612	+.000
19	+.000	+.000	+83.830	+748.931	+3,046.053	+.000
20	+.000	+.000	+83.904	+749.589	+3,048.727	+.000
21	+.000	+.000	+83.389	+744.986	+3,030.007	+.000
22	+.000	+.000	+83.352	+744.657	+3,028.670	+.000
23	+.000	+.000	+83.168	+743.014	+3,021.984	+.000
24	+.000	+.000	+83.278	+744.000	+3,025.996	+.000
25	+.000	+.000	+83.794	+748.603	+3,044.716	+.000
26	+.000	+.000	+83.168	+743.014	+3,021.984	+.000
27	+.000	+.000	+82.542	+737.425	+2,999.252	+.000
28	+.000	+.000	+81.659	+729.534	+2,967.160	+.000
29	+.000	+.000	+81.070	+724.274	+2,945.766	+.000
30	+.000	+.000	+81.181	+725.260	+2,949.777	+.000
31	+.000	+.000	+82.469	+736.767	+2,996.578	+.000
32	+.000	+.000	+85.045	+759.781	+3,090.179	+.000
33	+.000	+.000	+89.498	+799.562	+3,251.976	+.000
34	+.000	+.000	+93.877	+838.685	+3,411.098	+.000
35	+.000	+.000	+94.834	+847.233	+3,445.864	+.000
36	+.000	+.000	+94.613	+845.260	+3,437.841	+.000
37	+.000	+.000	+93.766	+837.699	+3,407.086	+.000
38	+.000	+.000	+91.485	+817.315	+3,324.182	+.000
39	+.000	+.000	+89.608	+800.548	+3,255.987	+.000
40	+.000	+.000	+87.216	+779.178	+3,169.072	+.000
41	+.000	+.000	+85.744	+766.027	+3,115.585	+.000
42	+.000	+.000	+83.499	+745.973	+3,034.019	+.000



43	+.000	+.000	+80.923	+722.959	+2,940.417	+.000
44	+.000	+.000	+77.906	+696.000	+2,830.770	+.000
45	+.000	+.000	+74.520	+665.753	+2,707.751	+.000
46	+.000	+.000	+71.650	+640.110	+2,603.453	+.000
47	+.000	+.000	+68.522	+612.164	+2,489.794	+.000
48	+.000	+.000	+65.909	+588.822	+2,394.856	+.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	+536,564.404
02	+ .000	+518,159.181
03	+ .000	+502,626.945
04	+ .000	+502,057.288
05	+ .000	+526,189.749
06	+ .000	+524,605.377
07	+ .000	+519,534.142
08	+ .000	+544,973.063
09	+ .000	+571,047.401
10	+ .000	+591,800.679
11	+ .000	+614,261.747
12	+ .000	+615,447.913
13	+ .000	+725,230.428
14	+ .000	+743,408.128
15	+ .000	+745,777.528
16	+ .000	+834,331.920
17	+ .000	+747,103.497
18	+ .000	+682,079.324
19	+ .000	+678,989.651
20	+ .000	+620,116.797
21	+ .000	+593,976.304
22	+ .000	+603,144.631
23	+ .000	+602,865.785
24	+ .000	+602,613.234
25	+ .000	+573,424.028
26	+ .000	+564,528.425
27	+ .000	+577,037.487
28	+ .000	+564,607.953
29	+ .000	+631,292.458
30	+ .000	+616,188.808
31	+ .000	+652,245.656
32	+ .000	+654,525.953
33	+ .000	+675,063.503
34	+ .000	+711,779.772
35	+ .000	+731,543.408
36	+ .000	+718,851.319
37	+ .000	+659,112.113
38	+ .000	+639,814.641
39	+ .000	+541,164.018
40	+ .000	+506,668.546
41	+ .000	+440,087.112
42	+ .000	+437,297.013

43	+.000	+361,089.026
44	+.000	+299,665.712
45	+.000	+279,604.917
46	+.000	+282,219.695
47	+.000	+247,573.971
48	+.000	+234,829.941