

Date: 18/11/2022

Settlement Day:10/11/2022

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: 224

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	+22,479,064.620	+742,056,859.610
Balancing Services Contract Cost	+5,200,000.000	+623,099,999.994
Balancing Services Cost Variable	+2,372,314.150	+939,321,560.982
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	+22,400,000.000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+235,432,319.360
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+824,320.000
ALoMCP Recovery	+32,876.710	+7,364,383.040
CMP 381 Deferral	+133,716.110	+25,673,493.120
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+235,432,319.360
Total External Costs	+30,321,651.590	+2,360,740,616.746
Total Adjusted Energy Volume (MWh)	+1,434,477.058	

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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	+24,040.867	+572,820.745	+23.82696
02	+24,163.623	+586,384.110	+24.26723
03	+23,858.536	+597,602.005	+25.04772
04	+23,157.343	+554,596.323	+23.94905
05	+22,819.739	+562,010.801	+24.62827
06	+22,558.511	+590,175.596	+26.16199
07	+22,539.356	+594,775.099	+26.38829
08	+22,163.676	+615,557.959	+27.77328
09	+22,135.235	+608,821.423	+27.50463
10	+22,374.920	+597,959.355	+26.72454
11	+22,818.108	+607,921.541	+26.64207
12	+23,811.848	+644,625.485	+27.07163
13	+25,858.640	+676,297.849	+26.15365
14	+27,873.692	+725,506.003	+26.02834
15	+30,385.969	+778,938.745	+25.63482
16	+31,708.646	+793,184.690	+25.01478
17	+32,408.206	+750,947.722	+23.17153
18	+32,754.187	+702,518.026	+21.44819
19	+32,735.062	+615,251.353	+18.79487
20	+32,939.438	+642,250.587	+19.49792
21	+33,053.137	+670,071.871	+20.27257
22	+33,138.636	+705,588.050	+21.29201
23	+33,081.849	+701,241.318	+21.19716
24	+33,154.546	+696,236.993	+20.99974
25	+33,383.564	+704,114.573	+21.09165
26	+33,275.401	+682,500.721	+20.51067
27	+33,677.529	+657,031.658	+19.50950
28	+33,500.002	+603,297.298	+18.00887
29	+33,494.575	+629,738.678	+18.80121
30	+33,413.550	+654,217.619	+19.57941
31	+33,392.064	+653,391.296	+19.56726
32	+34,204.690	+666,324.379	+19.48050
33	+35,616.186	+696,246.816	+19.54861
34	+36,925.525	+758,396.278	+20.53854
35	+37,106.365	+790,525.669	+21.30431
36	+36,920.026	+749,208.938	+20.29275
37	+36,551.806	+740,979.503	+20.27204
38	+35,780.023	+727,899.895	+20.34375
39	+34,860.247	+592,464.702	+16.99542
40	+33,709.255	+601,690.034	+17.84940
41	+32,425.335	+628,591.890	+19.38583
42	+31,211.975	+620,943.990	+19.89442

43	+29,515.996	+602,783.659	+20.42227
44	+27,962.494	+573,536.361	+20.51092
45	+26,932.861	+593,059.526	+22.01992
46	+25,915.799	+620,844.246	+23.95621
47	+24,922.526	+636,321.364	+25.53198
48	+24,245.494	+597,100.348	+24.62727

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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	+0.01676	+0.00	+0.00	+398,813.59	+87,152.000	+64,710.000
02	+0.01684	+0.00	+0.00	+411,855.25	+87,568.000	+64,710.000
03	+0.01663	+0.00	+0.00	+424,442.62	+86,476.000	+64,710.000
04	+0.01614	+0.00	+0.00	+384,632.38	+83,928.000	+64,710.000
05	+0.01591	+0.00	+0.00	+393,546.76	+82,732.000	+64,710.000
06	+0.01573	+0.00	+0.00	+422,885.39	+81,796.000	+64,710.000
07	+0.01571	+0.00	+0.00	+427,615.32	+81,692.000	+64,710.000
08	+0.01545	+0.00	+0.00	+450,093.72	+80,340.000	+64,710.000
09	+0.01543	+0.00	+0.00	+443,487.61	+80,236.000	+64,710.000
10	+0.01560	+0.00	+0.00	+431,516.92	+81,120.000	+64,710.000
11	+0.01591	+0.00	+0.00	+439,457.50	+82,732.000	+64,710.000
12	+0.01660	+0.00	+0.00	+471,661.74	+86,320.000	+64,710.000
13	+0.01803	+0.00	+0.00	+494,008.63	+93,756.000	+64,710.000
14	+0.01943	+0.00	+0.00	+553,586.95	+101,036.000	+45,210.000
15	+0.02118	+0.00	+0.00	+640,113.40	+110,136.000	+704.000
16	+0.02210	+0.00	+0.00	+648,359.74	+114,920.000	+704.000
17	+0.02259	+0.00	+0.00	+602,927.33	+117,468.000	+704.000
18	+0.02283	+0.00	+0.00	+552,932.52	+118,716.000	+704.000
19	+0.02282	+0.00	+0.00	+465,731.06	+118,664.000	+704.000
20	+0.02296	+0.00	+0.00	+491,817.31	+119,392.000	+704.000
21	+0.02304	+0.00	+0.00	+519,116.89	+119,808.000	+704.000
22	+0.02310	+0.00	+0.00	+554,241.79	+120,120.000	+704.000
23	+0.02306	+0.00	+0.00	+550,155.91	+119,912.000	+704.000
24	+0.02311	+0.00	+0.00	+544,825.52	+120,172.000	+704.000
25	+0.02327	+0.00	+0.00	+551,659.69	+121,004.000	+704.000
26	+0.02320	+0.00	+0.00	+530,502.33	+120,640.000	+704.000
27	+0.02348	+0.00	+0.00	+503,207.30	+122,096.000	+704.000
28	+0.02335	+0.00	+0.00	+450,320.71	+121,420.000	+704.000
29	+0.02335	+0.00	+0.00	+452,705.39	+121,420.000	+24,760.700
30	+0.02329	+0.00	+0.00	+477,575.61	+121,108.000	+24,760.700
31	+0.02328	+0.00	+0.00	+452,987.58	+121,056.000	+48,587.620
32	+0.02384	+0.00	+0.00	+462,268.73	+123,968.000	+48,587.620
33	+0.02483	+0.00	+0.00	+426,011.18	+129,116.000	+108,311.510
34	+0.02574	+0.00	+0.00	+482,226.25	+133,848.000	+108,311.510
35	+0.02587	+0.00	+0.00	+442,579.82	+134,524.000	+179,239.560
36	+0.02574	+0.00	+0.00	+402,110.86	+133,848.000	+179,239.560
37	+0.02548	+0.00	+0.00	+409,461.67	+132,496.000	+165,354.855
38	+0.02494	+0.00	+0.00	+399,903.57	+129,688.000	+165,354.855
39	+0.02430	+0.00	+0.00	+395,473.90	+126,360.000	+38,522.970
40	+0.02350	+0.00	+0.00	+409,916.28	+122,200.000	+38,522.970
41	+0.02260	+0.00	+0.00	+434,288.29	+117,520.000	+46,921.995
42	+0.02176	+0.00	+0.00	+432,118.29	+113,152.000	+46,921.995

43	+0.02058	+.00	+.00	+402,938.31	+107,016.000	+65,636.790
44	+0.01949	+.00	+.00	+380,799.24	+101,348.000	+65,636.790
45	+0.01878	+.00	+.00	+430,120.25	+97,656.000	+40,469.075
46	+0.01807	+.00	+.00	+462,535.10	+93,964.000	+40,469.075
47	+0.01737	+.00	+.00	+502,842.21	+90,324.000	+20,204.000
48	+0.01690	+.00	+.00	+466,686.21	+87,880.000	+20,204.000

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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	+1,676.000	+0.000	+17,615.382
02	+0.000	+0.000	+0.000	+1,684.000	+0.000	+17,699.465
03	+0.000	+0.000	+0.000	+1,663.000	+0.000	+17,478.748
04	+0.000	+0.000	+0.000	+1,614.000	+0.000	+16,963.739
05	+0.000	+0.000	+0.000	+1,591.000	+0.000	+16,722.001
06	+0.000	+0.000	+0.000	+1,573.000	+0.000	+16,532.814
07	+0.000	+0.000	+0.000	+1,571.000	+0.000	+16,511.793
08	+0.000	+0.000	+0.000	+1,545.000	+0.000	+16,238.524
09	+0.000	+0.000	+0.000	+1,543.000	+0.000	+16,217.503
10	+0.000	+0.000	+0.000	+1,560.000	+0.000	+16,396.179
11	+0.000	+0.000	+0.000	+1,591.000	+0.000	+16,722.001
12	+0.000	+0.000	+0.000	+1,660.000	+0.000	+17,447.217
13	+0.000	+0.000	+0.000	+1,803.000	+0.000	+18,950.200
14	+0.000	+0.000	+0.000	+1,943.000	+0.000	+20,421.652
15	+0.000	+0.000	+0.000	+2,118.000	+0.000	+22,260.967
16	+0.000	+0.000	+0.000	+2,210.000	+0.000	+23,227.921
17	+0.000	+0.000	+0.000	+2,259.000	+0.000	+23,742.929
18	+0.000	+0.000	+0.000	+2,283.000	+0.000	+23,995.178
19	+0.000	+0.000	+0.000	+2,282.000	+0.000	+23,984.668
20	+0.000	+0.000	+0.000	+2,296.000	+0.000	+24,131.813
21	+0.000	+0.000	+0.000	+2,304.000	+0.000	+24,215.896
22	+0.000	+0.000	+0.000	+2,310.000	+0.000	+24,278.958
23	+0.000	+0.000	+0.000	+2,306.000	+0.000	+24,236.916
24	+0.000	+0.000	+0.000	+2,311.000	+0.000	+24,289.468
25	+0.000	+0.000	+0.000	+2,327.000	+0.000	+24,457.634
26	+0.000	+0.000	+0.000	+2,320.000	+0.000	+24,384.062
27	+0.000	+0.000	+0.000	+2,348.000	+0.000	+24,678.352
28	+0.000	+0.000	+0.000	+2,335.000	+0.000	+24,541.717
29	+0.000	+0.000	+0.000	+2,335.000	+0.000	+24,541.717
30	+0.000	+0.000	+0.000	+2,329.000	+0.000	+24,478.655
31	+0.000	+0.000	+0.000	+2,328.000	+0.000	+24,468.145
32	+0.000	+0.000	+0.000	+2,384.000	+0.000	+25,056.725
33	+0.000	+0.000	+0.000	+2,483.000	+0.000	+26,097.252
34	+0.000	+0.000	+0.000	+2,574.000	+0.000	+27,053.696
35	+0.000	+0.000	+0.000	+2,587.000	+0.000	+27,190.331
36	+0.000	+0.000	+0.000	+2,574.000	+0.000	+27,053.696
37	+0.000	+0.000	+0.000	+2,548.000	+0.000	+26,780.426
38	+0.000	+0.000	+0.000	+2,494.000	+0.000	+26,212.866
39	+0.000	+0.000	+0.000	+2,430.000	+0.000	+25,540.203
40	+0.000	+0.000	+0.000	+2,350.000	+0.000	+24,699.373
41	+0.000	+0.000	+0.000	+2,260.000	+0.000	+23,753.439
42	+0.000	+0.000	+0.000	+2,176.000	+0.000	+22,870.568

43	+.000	+.000	+.000	+2,058.000	+.000	+21,630.344
44	+.000	+.000	+.000	+1,949.000	+.000	+20,484.714
45	+.000	+.000	+.000	+1,878.000	+.000	+19,738.477
46	+.000	+.000	+.000	+1,807.000	+.000	+18,992.241
47	+.000	+.000	+.000	+1,737.000	+.000	+18,256.515
48	+.000	+.000	+.000	+1,690.000	+.000	+17,762.528

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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	+61.677	+551.014	+2,241.082	+.000
02	+.000	+.000	+61.971	+553.644	+2,251.779	+.000
03	+.000	+.000	+61.198	+546.740	+2,223.699	+.000
04	+.000	+.000	+59.395	+530.630	+2,158.178	+.000
05	+.000	+.000	+58.549	+523.068	+2,127.423	+.000
06	+.000	+.000	+57.886	+517.151	+2,103.354	+.000
07	+.000	+.000	+57.813	+516.493	+2,100.680	+.000
08	+.000	+.000	+56.856	+507.945	+2,065.914	+.000
09	+.000	+.000	+56.782	+507.288	+2,063.240	+.000
10	+.000	+.000	+57.408	+512.877	+2,085.971	+.000
11	+.000	+.000	+58.549	+523.068	+2,127.423	+.000
12	+.000	+.000	+61.088	+545.753	+2,219.687	+.000
13	+.000	+.000	+66.350	+592.767	+2,410.901	+.000
14	+.000	+.000	+71.502	+638.794	+2,598.104	+.000
15	+.000	+.000	+77.942	+696.329	+2,832.107	+.000
16	+.000	+.000	+81.328	+726.575	+2,955.126	+.000
17	+.000	+.000	+83.131	+742.685	+3,020.647	+.000
18	+.000	+.000	+84.014	+750.575	+3,052.739	+.000
19	+.000	+.000	+83.978	+750.247	+3,051.402	+.000
20	+.000	+.000	+84.493	+754.849	+3,070.122	+.000
21	+.000	+.000	+84.787	+757.479	+3,080.819	+.000
22	+.000	+.000	+85.008	+759.452	+3,088.842	+.000
23	+.000	+.000	+84.861	+758.137	+3,083.493	+.000
24	+.000	+.000	+85.045	+759.781	+3,090.179	+.000
25	+.000	+.000	+85.634	+765.041	+3,111.574	+.000
26	+.000	+.000	+85.376	+762.740	+3,102.214	+.000
27	+.000	+.000	+86.406	+771.945	+3,139.654	+.000
28	+.000	+.000	+85.928	+767.671	+3,122.271	+.000
29	+.000	+.000	+85.928	+767.671	+3,122.271	+.000
30	+.000	+.000	+85.707	+765.699	+3,114.248	+.000
31	+.000	+.000	+85.670	+765.370	+3,112.911	+.000
32	+.000	+.000	+87.731	+783.781	+3,187.792	+.000
33	+.000	+.000	+91.374	+816.329	+3,320.171	+.000
34	+.000	+.000	+94.723	+846.247	+3,441.853	+.000
35	+.000	+.000	+95.202	+850.520	+3,459.236	+.000
36	+.000	+.000	+94.723	+846.247	+3,441.853	+.000
37	+.000	+.000	+93.766	+837.699	+3,407.086	+.000
38	+.000	+.000	+91.779	+819.945	+3,334.880	+.000
39	+.000	+.000	+89.424	+798.904	+3,249.301	+.000
40	+.000	+.000	+86.480	+772.603	+3,142.329	+.000
41	+.000	+.000	+83.168	+743.014	+3,021.984	+.000
42	+.000	+.000	+80.077	+715.397	+2,909.663	+.000



43	+.000	+.000	+75.734	+676.603	+2,751.878	+.000
44	+.000	+.000	+71.723	+640.767	+2,606.127	+.000
45	+.000	+.000	+69.110	+617.425	+2,511.189	+.000
46	+.000	+.000	+66.498	+594.082	+2,416.250	+.000
47	+.000	+.000	+63.922	+571.068	+2,322.649	+.000
48	+.000	+.000	+62.192	+555.616	+2,259.802	+.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	+572,820.745
02	+ .000	+586,384.110
03	+ .000	+597,602.005
04	+ .000	+554,596.323
05	+ .000	+562,010.801
06	+ .000	+590,175.596
07	+ .000	+594,775.099
08	+ .000	+615,557.959
09	+ .000	+608,821.423
10	+ .000	+597,959.355
11	+ .000	+607,921.541
12	+ .000	+644,625.485
13	+ .000	+676,297.849
14	+ .000	+725,506.003
15	+ .000	+778,938.745
16	+ .000	+793,184.690
17	+ .000	+750,947.722
18	+ .000	+702,518.026
19	+ .000	+615,251.353
20	+ .000	+642,250.587
21	+ .000	+670,071.871
22	+ .000	+705,588.050
23	+ .000	+701,241.318
24	+ .000	+696,236.993
25	+ .000	+704,114.573
26	+ .000	+682,500.721
27	+ .000	+657,031.658
28	+ .000	+603,297.298
29	+ .000	+629,738.678
30	+ .000	+654,217.619
31	+ .000	+653,391.296
32	+ .000	+666,324.379
33	+ .000	+696,246.816
34	+ .000	+758,396.278
35	+ .000	+790,525.669
36	+ .000	+749,208.938
37	+ .000	+740,979.503
38	+ .000	+727,899.895
39	+ .000	+592,464.702
40	+ .000	+601,690.034
41	+ .000	+628,591.890
42	+ .000	+620,943.990

43	+.000	+602,783.659
44	+.000	+573,536.361
45	+.000	+593,059.526
46	+.000	+620,844.246
47	+.000	+636,321.364
48	+.000	+597,100.348