

Date: 09/11/2022

Settlement Day:15/10/2022

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: 198

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	+6,865,197.060	+567,955,045.250
Balancing Services Contract Cost	+2,883,473.100	+556,484,608.196
Balancing Services Cost Variable	+978,887.290	+885,509,376.450
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+ .000	+5,280,663.760
Black Start Testing Costs	+ .000	+225,432.650
Black Start Availability Costs	+103,500.800	+20,209,623.770
Black Start Other Costs	+2,000,000.000	+30,000,000.000
System Operator Internal Costs	+1,051,037.140	+208,105,353.720
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+728,640.000
ALoMCP Recovery	+32,876.710	+6,509,588.580
CMP 381 Deferral	+133,716.110	+22,196,874.260
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+208,105,353.720
Total External Costs	+13,001,331.070	+2,095,099,852.916
Total Adjusted Energy Volume (MWh)	+1,239,157.929	

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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	+23,125.098	+112,762.617	+4.87620
02	+22,267.082	+124,038.761	+5.57050
03	+21,569.758	+145,268.872	+6.73484
04	+21,453.099	+141,689.384	+6.60461
05	+21,449.582	+171,606.944	+8.00048
06	+21,122.650	+150,098.320	+7.10604
07	+21,152.405	+187,018.715	+8.84149
08	+20,874.061	+177,021.063	+8.48043
09	+21,025.629	+272,536.477	+12.96211
10	+21,057.870	+274,610.083	+13.04073
11	+21,597.605	+432,842.568	+20.04123
12	+22,192.150	+415,460.804	+18.72107
13	+23,609.518	+399,511.228	+16.92162
14	+24,342.111	+350,099.075	+14.38245
15	+25,403.927	+331,720.299	+13.05784
16	+26,519.681	+335,457.035	+12.64936
17	+27,631.626	+322,110.770	+11.65732
18	+28,016.940	+315,017.098	+11.24381
19	+28,572.294	+322,384.446	+11.28311
20	+28,545.347	+320,119.130	+11.21441
21	+28,393.365	+357,533.903	+12.59216
22	+28,024.557	+329,200.011	+11.74684
23	+27,389.740	+265,015.023	+9.67570
24	+27,161.246	+238,090.192	+8.76581
25	+27,004.386	+216,206.795	+8.00636
26	+26,758.957	+191,623.939	+7.16111
27	+26,586.900	+197,132.282	+7.41464
28	+26,331.344	+190,658.692	+7.24075
29	+26,160.419	+209,717.132	+8.01658
30	+26,128.618	+211,868.557	+8.10868
31	+26,204.917	+252,097.484	+9.62024
32	+26,715.503	+271,108.760	+10.14799
33	+27,930.036	+310,664.858	+11.12297
34	+28,864.587	+346,404.481	+12.00102
35	+29,999.890	+389,846.027	+12.99492
36	+30,750.545	+421,478.280	+13.70637
37	+31,019.434	+337,645.940	+10.88498
38	+31,510.279	+304,885.824	+9.67576
39	+30,858.131	+271,375.448	+8.79429
40	+29,925.220	+249,535.935	+8.33865
41	+29,270.595	+289,027.425	+9.87433
42	+28,458.696	+296,157.050	+10.40656

43	+26,926.558	+332,756.743	+12.35794
44	+25,683.835	+422,130.429	+16.43565
45	+24,689.744	+411,504.134	+16.66701
46	+23,724.474	+435,633.636	+18.36220
47	+22,944.352	+493,980.057	+21.52948
48	+22,213.168	+507,839.650	+22.86210

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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	+0.01866	+0.00	+0.00	-23,358.96	+53,805.608	+20,275.000
02	+0.01797	+0.00	+0.00	-7,799.10	+51,816.012	+20,275.000
03	+0.01741	+0.00	+0.00	+16,907.65	+50,201.267	+20,275.000
04	+0.01731	+0.00	+0.00	+13,948.99	+49,912.919	+20,275.000
05	+0.01731	+0.00	+0.00	+43,866.55	+49,912.919	+20,275.000
06	+0.01705	+0.00	+0.00	+23,972.08	+49,163.216	+20,275.000
07	+0.01707	+0.00	+0.00	+60,768.31	+49,220.886	+20,275.000
08	+0.01685	+0.00	+0.00	+52,136.48	+48,586.522	+20,275.000
09	+0.01697	+0.00	+0.00	+146,906.90	+48,932.539	+20,275.000
10	+0.01699	+0.00	+0.00	+148,856.34	+48,990.208	+20,275.000
11	+0.01743	+0.00	+0.00	+304,357.18	+50,258.936	+20,275.000
12	+0.01791	+0.00	+0.00	+304,270.44	+51,643.003	+0.000
13	+0.01905	+0.00	+0.00	+281,243.42	+54,930.163	+0.000
14	+0.01964	+0.00	+0.00	+228,168.38	+56,631.412	+0.000
15	+0.02050	+0.00	+0.00	+204,450.48	+59,111.199	+0.000
16	+0.02140	+0.00	+0.00	+202,599.76	+61,706.324	+0.000
17	+0.02230	+0.00	+0.00	+183,666.04	+64,301.450	+0.000
18	+0.02261	+0.00	+0.00	+174,647.80	+65,195.327	+0.000
19	+0.02306	+0.00	+0.00	+179,221.42	+66,492.890	+0.000
20	+0.02304	+0.00	+0.00	+177,080.27	+66,435.220	+0.000
21	+0.02291	+0.00	+0.00	+215,302.12	+66,060.369	+0.000
22	+0.02262	+0.00	+0.00	+188,768.63	+65,224.162	+0.000
23	+0.02210	+0.00	+0.00	+127,811.95	+63,724.756	+0.000
24	+0.02192	+0.00	+0.00	+102,004.61	+63,205.730	+0.000
25	+0.02179	+0.00	+0.00	+80,928.29	+62,830.879	+0.000
26	+0.02159	+0.00	+0.00	+57,587.09	+62,254.184	+0.000
27	+0.02146	+0.00	+0.00	+63,902.51	+61,879.333	+0.000
28	+0.02125	+0.00	+0.00	+58,732.66	+61,273.803	+0.000
29	+0.02111	+0.00	+0.00	+78,660.26	+60,870.117	+0.000
30	+0.02109	+0.00	+0.00	+80,935.85	+60,812.448	+0.000
31	+0.02115	+0.00	+0.00	+85,866.28	+60,985.456	+34,926.000
32	+0.02156	+0.00	+0.00	+102,332.16	+62,167.680	+34,926.000
33	+0.02254	+0.00	+0.00	+129,516.89	+64,993.484	+41,213.250
34	+0.02329	+0.00	+0.00	+160,600.30	+67,156.088	+41,213.250
35	+0.02421	+0.00	+0.00	+192,688.35	+69,808.884	+46,855.125
36	+0.02482	+0.00	+0.00	+220,533.55	+71,567.802	+46,855.125
37	+0.02503	+0.00	+0.00	+131,327.22	+72,173.332	+50,925.375
38	+0.02543	+0.00	+0.00	+96,083.79	+73,326.721	+50,925.375
39	+0.02490	+0.00	+0.00	+74,732.08	+71,798.480	+42,057.100
40	+0.02415	+0.00	+0.00	+57,548.78	+69,635.875	+42,057.100
41	+0.02362	+0.00	+0.00	+103,200.59	+68,107.635	+39,187.170
42	+0.02297	+0.00	+0.00	+114,365.60	+66,233.377	+39,187.170

43	+0.02173	+ .00	+ .00	+158,733.06	+62,657.870	+39,117.675
44	+0.02073	+ .00	+ .00	+254,315.03	+59,774.397	+39,117.675
45	+0.01992	+ .00	+ .00	+287,835.12	+57,438.784	+ .000
46	+0.01915	+ .00	+ .00	+316,745.00	+55,218.510	+ .000
47	+0.01852	+ .00	+ .00	+295,353.19	+53,401.922	+83,649.450
48	+0.01793	+ .00	+ .00	+312,875.67	+51,700.673	+83,649.450

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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	+1,931.325	+37,320.000	+19,612.353
02	+0.000	+0.000	+0.000	+1,859.909	+35,940.000	+18,887.137
03	+0.000	+0.000	+0.000	+1,801.949	+34,820.000	+18,298.557
04	+0.000	+0.000	+0.000	+1,791.599	+34,620.000	+18,193.453
05	+0.000	+0.000	+0.000	+1,791.599	+34,620.000	+18,193.453
06	+0.000	+0.000	+0.000	+1,764.689	+34,100.000	+17,920.183
07	+0.000	+0.000	+0.000	+1,766.759	+34,140.000	+17,941.204
08	+0.000	+0.000	+0.000	+1,743.988	+33,700.000	+17,709.976
09	+0.000	+0.000	+0.000	+1,756.409	+33,940.000	+17,836.100
10	+0.000	+0.000	+0.000	+1,758.479	+33,980.000	+17,857.121
11	+0.000	+0.000	+0.000	+1,804.019	+34,860.000	+18,319.577
12	+0.000	+0.000	+0.000	+1,853.699	+35,820.000	+18,824.075
13	+0.000	+0.000	+0.000	+1,971.690	+38,100.000	+20,022.258
14	+0.000	+0.000	+0.000	+2,032.756	+39,280.000	+20,642.369
15	+0.000	+0.000	+0.000	+2,121.766	+41,000.000	+21,546.261
16	+0.000	+0.000	+0.000	+2,214.917	+42,800.000	+22,492.195
17	+0.000	+0.000	+0.000	+2,308.068	+44,600.000	+23,438.128
18	+0.000	+0.000	+0.000	+2,340.153	+45,220.000	+23,763.950
19	+0.000	+0.000	+0.000	+2,386.728	+46,120.000	+24,236.916
20	+0.000	+0.000	+0.000	+2,384.658	+46,080.000	+24,215.896
21	+0.000	+0.000	+0.000	+2,371.203	+45,820.000	+24,079.261
22	+0.000	+0.000	+0.000	+2,341.188	+45,240.000	+23,774.460
23	+0.000	+0.000	+0.000	+2,287.368	+44,200.000	+23,227.921
24	+0.000	+0.000	+0.000	+2,268.738	+43,840.000	+23,038.734
25	+0.000	+0.000	+0.000	+2,255.282	+43,580.000	+22,902.099
26	+0.000	+0.000	+0.000	+2,234.582	+43,180.000	+22,691.892
27	+0.000	+0.000	+0.000	+2,221.127	+42,920.000	+22,555.257
28	+0.000	+0.000	+0.000	+2,199.392	+42,500.000	+22,334.539
29	+0.000	+0.000	+0.000	+2,184.902	+42,220.000	+22,187.394
30	+0.000	+0.000	+0.000	+2,182.832	+42,180.000	+22,166.373
31	+0.000	+0.000	+0.000	+2,189.042	+42,300.000	+22,229.436
32	+0.000	+0.000	+0.000	+2,231.477	+43,120.000	+22,660.361
33	+0.000	+0.000	+0.000	+2,332.908	+45,080.000	+23,690.377
34	+0.000	+0.000	+0.000	+2,410.534	+46,580.000	+24,478.655
35	+0.000	+0.000	+0.000	+2,505.754	+48,420.000	+25,445.609
36	+0.000	+0.000	+0.000	+2,568.890	+49,640.000	+26,086.742
37	+0.000	+0.000	+0.000	+2,590.625	+50,060.000	+26,307.460
38	+0.000	+0.000	+0.000	+2,632.025	+50,860.000	+26,727.874
39	+0.000	+0.000	+0.000	+2,577.170	+49,800.000	+26,170.825
40	+0.000	+0.000	+0.000	+2,499.544	+48,300.000	+25,382.547
41	+0.000	+0.000	+0.000	+2,444.689	+47,240.000	+24,825.497
42	+0.000	+0.000	+0.000	+2,377.413	+45,940.000	+24,142.323

43	+.000	+.000	+.000	+2,249.072	+43,460.000	+22,839.037
44	+.000	+.000	+.000	+2,145.572	+41,460.000	+21,788.000
45	+.000	+.000	+.000	+2,061.736	+39,840.000	+20,936.660
46	+.000	+.000	+.000	+1,982.040	+38,300.000	+20,127.361
47	+.000	+.000	+.000	+1,916.835	+37,040.000	+19,465.208
48	+.000	+.000	+.000	+1,855.769	+35,860.000	+18,845.096

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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	+68.669	+613.479	+2,495.143	+.000
02	+.000	+.000	+66.130	+590.794	+2,402.878	+.000
03	+.000	+.000	+64.069	+572.384	+2,327.997	+.000
04	+.000	+.000	+63.701	+569.096	+2,314.626	+.000
05	+.000	+.000	+63.701	+569.096	+2,314.626	+.000
06	+.000	+.000	+62.744	+560.548	+2,279.860	+.000
07	+.000	+.000	+62.818	+561.205	+2,282.534	+.000
08	+.000	+.000	+62.008	+553.973	+2,253.116	+.000
09	+.000	+.000	+62.450	+557.918	+2,269.162	+.000
10	+.000	+.000	+62.523	+558.575	+2,271.837	+.000
11	+.000	+.000	+64.142	+573.041	+2,330.672	+.000
12	+.000	+.000	+65.909	+588.822	+2,394.856	+.000
13	+.000	+.000	+70.104	+626.301	+2,547.292	+.000
14	+.000	+.000	+72.275	+645.699	+2,626.184	+.000
15	+.000	+.000	+75.440	+673.973	+2,741.180	+.000
16	+.000	+.000	+78.752	+703.562	+2,861.525	+.000
17	+.000	+.000	+82.064	+733.151	+2,981.869	+.000
18	+.000	+.000	+83.205	+743.342	+3,023.321	+.000
19	+.000	+.000	+84.861	+758.137	+3,083.493	+.000
20	+.000	+.000	+84.787	+757.479	+3,080.819	+.000
21	+.000	+.000	+84.309	+753.205	+3,063.436	+.000
22	+.000	+.000	+83.242	+743.671	+3,024.658	+.000
23	+.000	+.000	+81.328	+726.575	+2,955.126	+.000
24	+.000	+.000	+80.666	+720.657	+2,931.057	+.000
25	+.000	+.000	+80.187	+716.384	+2,913.674	+.000
26	+.000	+.000	+79.451	+709.808	+2,886.931	+.000
27	+.000	+.000	+78.973	+705.534	+2,869.548	+.000
28	+.000	+.000	+78.200	+698.630	+2,841.467	+.000
29	+.000	+.000	+77.685	+694.027	+2,822.747	+.000
30	+.000	+.000	+77.611	+693.370	+2,820.073	+.000
31	+.000	+.000	+77.832	+695.342	+2,828.096	+.000
32	+.000	+.000	+79.341	+708.822	+2,882.919	+.000
33	+.000	+.000	+82.947	+741.041	+3,013.961	+.000
34	+.000	+.000	+85.707	+765.699	+3,114.248	+.000
35	+.000	+.000	+89.093	+795.945	+3,237.267	+.000
36	+.000	+.000	+91.338	+816.000	+3,318.834	+.000
37	+.000	+.000	+92.110	+822.904	+3,346.914	+.000
38	+.000	+.000	+93.582	+836.055	+3,400.401	+.000
39	+.000	+.000	+91.632	+818.630	+3,329.531	+.000
40	+.000	+.000	+88.872	+793.973	+3,229.244	+.000
41	+.000	+.000	+86.922	+776.548	+3,158.375	+.000
42	+.000	+.000	+84.530	+755.178	+3,071.459	+.000



43	+.000	+.000	+79.966	+714.411	+2,905.651	+.000
44	+.000	+.000	+76.286	+681.534	+2,771.935	+.000
45	+.000	+.000	+73.306	+654.904	+2,663.625	+.000
46	+.000	+.000	+70.472	+629.589	+2,560.664	+.000
47	+.000	+.000	+68.154	+608.877	+2,476.422	+.000
48	+.000	+.000	+65.982	+589.479	+2,397.530	+.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	+112,762.617
02	+ .000	+124,038.761
03	+ .000	+145,268.872
04	+ .000	+141,689.384
05	+ .000	+171,606.944
06	+ .000	+150,098.320
07	+ .000	+187,018.715
08	+ .000	+177,021.063
09	+ .000	+272,536.477
10	+ .000	+274,610.083
11	+ .000	+432,842.568
12	+ .000	+415,460.804
13	+ .000	+399,511.228
14	+ .000	+350,099.075
15	+ .000	+331,720.299
16	+ .000	+335,457.035
17	+ .000	+322,110.770
18	+ .000	+315,017.098
19	+ .000	+322,384.446
20	+ .000	+320,119.130
21	+ .000	+357,533.903
22	+ .000	+329,200.011
23	+ .000	+265,015.023
24	+ .000	+238,090.192
25	+ .000	+216,206.795
26	+ .000	+191,623.939
27	+ .000	+197,132.282
28	+ .000	+190,658.692
29	+ .000	+209,717.132
30	+ .000	+211,868.557
31	+ .000	+252,097.484
32	+ .000	+271,108.760
33	+ .000	+310,664.858
34	+ .000	+346,404.481
35	+ .000	+389,846.027
36	+ .000	+421,478.280
37	+ .000	+337,645.940
38	+ .000	+304,885.824
39	+ .000	+271,375.448
40	+ .000	+249,535.935
41	+ .000	+289,027.425
42	+ .000	+296,157.050

43	+.000	+332,756.743
44	+.000	+422,130.429
45	+.000	+411,504.134
46	+.000	+435,633.636
47	+.000	+493,980.057
48	+.000	+507,839.650