

Date: 09/11/2022

Settlement Day:16/10/2022

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: 199

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	+11,291,865.190	+579,246,910.440
Balancing Services Contract Cost	+3,058,195.470	+559,542,803.666
Balancing Services Cost Variable	+2,265,751.020	+887,775,127.470
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	+103,247.200	+20,312,870.970
Black Start Other Costs	+2,000,000.000	+32,000,000.000
System Operator Internal Costs	+1,051,037.140	+209,156,390.860
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+732,320.000
ALoMCP Recovery	+32,876.710	+6,542,465.290
CMP 381 Deferral	+133,716.110	+22,330,590.370
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+209,156,390.860
Total External Costs	+18,889,331.700	+2,113,989,184.616
Total Adjusted Energy Volume (MWh)	+1,193,663.349	

Date: 09/11/2022

Settlement Day:16/10/2022

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

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(f/MWh)
01	+21,705.585	+595,365.293	+27.42913
02	+21,303.003	+556,184.764	+26.10828
03	+21,018.273	+518,202.019	+24.65483
04	+21,134.971	+520,481.114	+24.62654
05	+21,286.465	+540,854.459	+25.40837
06	+20,961.366	+543,971.916	+25.95117
07	+21,012.672	+540,908.986	+25.74204
08	+20,904.981	+539,647.969	+25.81432
09	+20,885.586	+527,479.651	+25.25568
10	+20,691.077	+538,713.063	+26.03601
11	+20,695.966	+557,736.236	+26.94903
12	+20,838.283	+573,507.696	+27.52183
13	+21,416.912	+541,746.157	+25.29525
14	+21,953.888	+583,497.246	+26.57831
15	+22,365.327	+509,893.394	+22.79839
16	+23,033.277	+455,103.506	+19.75852
17	+23,894.029	+354,655.888	+14.84287
18	+24,508.368	+325,565.131	+13.28384
19	+24,814.349	+318,296.387	+12.82711
20	+25,086.088	+340,607.430	+13.57754
21	+24,886.866	+336,713.292	+13.52976
22	+24,597.302	+340,469.112	+13.84173
23	+24,135.288	+322,134.048	+13.34701
24	+24,048.648	+346,265.905	+14.39856
25	+23,910.615	+363,057.975	+15.18397
26	+23,944.192	+410,467.108	+17.14266
27	+23,197.283	+371,329.894	+16.00747
28	+23,225.670	+396,340.276	+17.06475
29	+23,325.488	+439,900.576	+18.85922
30	+23,511.491	+424,476.857	+18.05402
31	+24,768.164	+374,947.447	+15.13828
32	+26,183.170	+361,223.323	+13.79601
33	+28,076.362	+429,749.732	+15.30646
34	+29,478.946	+434,412.130	+14.73635
35	+30,943.094	+424,163.153	+13.70785
36	+31,631.671	+369,007.760	+11.66577
37	+32,223.510	+402,406.991	+12.48799
38	+32,341.827	+389,844.939	+12.05389
39	+31,704.690	+365,703.220	+11.53467
40	+30,922.650	+267,499.221	+8.65059
41	+31,205.381	+259,987.254	+8.33149
42	+30,140.743	+266,310.804	+8.83558

43	+29,283.842	+322,996.642	+11.02986
44	+27,929.092	+304,848.882	+10.91510
45	+26,732.114	+282,620.829	+10.57233
46	+25,487.995	+254,273.789	+9.97622
47	+23,721.726	+344,801.485	+14.53526
48	+22,595.063	+352,125.547	+15.58418

Date: 09/11/2022

Settlement Day:16/10/2022

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

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	+0.01818	+0.00	+0.00	+397,277.15	+55,597.994	+82,049.700
02	+0.01785	+0.00	+0.00	+360,202.93	+54,588.789	+82,049.700
03	+0.01761	+0.00	+0.00	+318,030.17	+53,854.822	+87,771.575
04	+0.01771	+0.00	+0.00	+319,670.99	+54,160.642	+87,771.575
05	+0.01783	+0.00	+0.00	+316,419.03	+54,527.625	+110,630.950
06	+0.01756	+0.00	+0.00	+321,259.83	+53,701.912	+110,630.950
07	+0.01760	+0.00	+0.00	+316,072.29	+53,824.240	+112,500.250
08	+0.01751	+0.00	+0.00	+315,385.72	+53,549.003	+112,500.250
09	+0.01750	+0.00	+0.00	+310,340.12	+53,518.421	+105,441.360
10	+0.01733	+0.00	+0.00	+322,658.60	+52,998.527	+105,441.360
11	+0.01734	+0.00	+0.00	+351,020.68	+53,029.109	+96,038.625
12	+0.01746	+0.00	+0.00	+366,026.21	+53,396.093	+96,038.625
13	+0.01794	+0.00	+0.00	+340,951.28	+54,864.027	+86,288.295
14	+0.01839	+0.00	+0.00	+379,830.13	+56,240.215	+86,288.295
15	+0.01874	+0.00	+0.00	+292,372.61	+57,310.583	+97,908.000
16	+0.01930	+0.00	+0.00	+234,008.38	+59,023.173	+97,908.000
17	+0.02002	+0.00	+0.00	+226,873.18	+61,225.073	+0.000
18	+0.02053	+0.00	+0.00	+194,527.22	+62,784.753	+0.000
19	+0.02079	+0.00	+0.00	+185,598.96	+63,579.884	+0.000
20	+0.02102	+0.00	+0.00	+206,441.97	+64,283.269	+0.000
21	+0.02085	+0.00	+0.00	+203,632.90	+63,763.376	+0.000
22	+0.02061	+0.00	+0.00	+208,920.58	+63,029.409	+0.000
23	+0.02022	+0.00	+0.00	+193,074.79	+61,836.712	+0.000
24	+0.02015	+0.00	+0.00	+217,653.44	+61,622.639	+0.000
25	+0.02003	+0.00	+0.00	+235,211.44	+61,255.655	+0.000
26	+0.02006	+0.00	+0.00	+282,429.09	+61,347.401	+0.000
27	+0.01943	+0.00	+0.00	+247,313.01	+59,420.738	+0.000
28	+0.01946	+0.00	+0.00	+272,131.91	+59,512.484	+0.000
29	+0.01954	+0.00	+0.00	+315,181.59	+59,757.139	+0.000
30	+0.01970	+0.00	+0.00	+298,736.63	+60,246.451	+0.000
31	+0.02075	+0.00	+0.00	+242,505.33	+63,457.556	+0.000
32	+0.02194	+0.00	+0.00	+221,185.73	+67,096.809	+0.000
33	+0.02352	+0.00	+0.00	+189,903.11	+71,928.757	+89,724.280
34	+0.02470	+0.00	+0.00	+187,033.86	+75,537.428	+89,724.280
35	+0.02592	+0.00	+0.00	+201,680.26	+79,268.427	+57,041.945
36	+0.02650	+0.00	+0.00	+142,822.87	+81,042.180	+57,041.945
37	+0.02700	+0.00	+0.00	+230,072.67	+82,571.278	+0.000
38	+0.02709	+0.00	+0.00	+216,936.17	+82,846.515	+0.000
39	+0.02656	+0.00	+0.00	+166,700.56	+81,225.672	+29,476.750
40	+0.02591	+0.00	+0.00	+72,645.35	+79,237.845	+29,476.750
41	+0.02614	+0.00	+0.00	+93,142.10	+79,941.230	+0.000
42	+0.02525	+0.00	+0.00	+105,146.30	+77,219.436	+0.000

43	+0.02453	+ .00	+ .00	+115,275.29	+75,017.535	+51,152.430
44	+0.02340	+ .00	+ .00	+104,340.04	+71,561.774	+51,152.430
45	+0.02240	+ .00	+ .00	+102,864.57	+68,503.579	+36,782.600
46	+0.02135	+ .00	+ .00	+81,219.42	+65,292.473	+36,782.600
47	+0.01987	+ .00	+ .00	+127,907.44	+60,766.344	+90,068.750
48	+0.01893	+ .00	+ .00	+141,231.29	+57,891.640	+90,068.750

Date: 09/11/2022

Settlement Day:16/10/2022

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

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	+1,877.034	+36,360.000	+19,107.855
02	+0.000	+0.000	+0.000	+1,842.963	+35,700.000	+18,761.013
03	+0.000	+0.000	+0.000	+1,818.183	+35,220.000	+18,508.764
04	+0.000	+0.000	+0.000	+1,828.508	+35,420.000	+18,613.868
05	+0.000	+0.000	+0.000	+1,840.898	+35,660.000	+18,739.992
06	+0.000	+0.000	+0.000	+1,813.021	+35,120.000	+18,456.212
07	+0.000	+0.000	+0.000	+1,817.151	+35,200.000	+18,498.254
08	+0.000	+0.000	+0.000	+1,807.858	+35,020.000	+18,403.660
09	+0.000	+0.000	+0.000	+1,806.826	+35,000.000	+18,393.150
10	+0.000	+0.000	+0.000	+1,789.274	+34,660.000	+18,214.474
11	+0.000	+0.000	+0.000	+1,790.306	+34,680.000	+18,224.984
12	+0.000	+0.000	+0.000	+1,802.696	+34,920.000	+18,351.108
13	+0.000	+0.000	+0.000	+1,852.255	+35,880.000	+18,855.606
14	+0.000	+0.000	+0.000	+1,898.716	+36,780.000	+19,328.573
15	+0.000	+0.000	+0.000	+1,934.853	+37,480.000	+19,696.436
16	+0.000	+0.000	+0.000	+1,992.671	+38,600.000	+20,285.017
17	+0.000	+0.000	+0.000	+2,067.009	+40,040.000	+21,041.764
18	+0.000	+0.000	+0.000	+2,119.665	+41,060.000	+21,577.792
19	+0.000	+0.000	+0.000	+2,146.509	+41,580.000	+21,851.062
20	+0.000	+0.000	+0.000	+2,170.256	+42,040.000	+22,092.801
21	+0.000	+0.000	+0.000	+2,152.704	+41,700.000	+21,914.124
22	+0.000	+0.000	+0.000	+2,127.925	+41,220.000	+21,661.875
23	+0.000	+0.000	+0.000	+2,087.658	+40,440.000	+21,251.971
24	+0.000	+0.000	+0.000	+2,080.431	+40,300.000	+21,178.398
25	+0.000	+0.000	+0.000	+2,068.041	+40,060.000	+21,052.274
26	+0.000	+0.000	+0.000	+2,071.139	+40,120.000	+21,083.805
27	+0.000	+0.000	+0.000	+2,006.093	+38,860.000	+20,421.652
28	+0.000	+0.000	+0.000	+2,009.191	+38,920.000	+20,453.183
29	+0.000	+0.000	+0.000	+2,017.450	+39,080.000	+20,537.266
30	+0.000	+0.000	+0.000	+2,033.970	+39,400.000	+20,705.432
31	+0.000	+0.000	+0.000	+2,142.379	+41,500.000	+21,809.021
32	+0.000	+0.000	+0.000	+2,265.244	+43,880.000	+23,059.755
33	+0.000	+0.000	+0.000	+2,428.374	+47,040.000	+24,720.394
34	+0.000	+0.000	+0.000	+2,550.206	+49,400.000	+25,960.617
35	+0.000	+0.000	+0.000	+2,676.167	+51,840.000	+27,242.883
36	+0.000	+0.000	+0.000	+2,736.051	+53,000.000	+27,852.484
37	+0.000	+0.000	+0.000	+2,787.674	+54,000.000	+28,378.003
38	+0.000	+0.000	+0.000	+2,796.967	+54,180.000	+28,472.596
39	+0.000	+0.000	+0.000	+2,742.246	+53,120.000	+27,915.546
40	+0.000	+0.000	+0.000	+2,675.135	+51,820.000	+27,232.372
41	+0.000	+0.000	+0.000	+2,698.882	+52,280.000	+27,474.111
42	+0.000	+0.000	+0.000	+2,606.992	+50,500.000	+26,538.688

43	+.000	+.000	+.000	+2,532.654	+49,060.000	+25,781.941
44	+.000	+.000	+.000	+2,415.984	+46,800.000	+24,594.269
45	+.000	+.000	+.000	+2,312.737	+44,800.000	+23,543.232
46	+.000	+.000	+.000	+2,204.328	+42,700.000	+22,439.643
47	+.000	+.000	+.000	+2,051.522	+39,740.000	+20,884.108
48	+.000	+.000	+.000	+1,954.469	+37,860.000	+19,896.133

Date: 09/11/2022

Settlement Day:16/10/2022

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

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	+66.902	+597.699	+2,430.959	+ .000
02	+ .000	+ .000	+65.688	+586.849	+2,386.833	+ .000
03	+ .000	+ .000	+64.805	+578.959	+2,354.741	+ .000
04	+ .000	+ .000	+65.173	+582.247	+2,368.112	+ .000
05	+ .000	+ .000	+65.614	+586.192	+2,384.158	+ .000
06	+ .000	+ .000	+64.621	+577.315	+2,348.055	+ .000
07	+ .000	+ .000	+64.768	+578.630	+2,353.404	+ .000
08	+ .000	+ .000	+64.437	+575.671	+2,341.369	+ .000
09	+ .000	+ .000	+64.400	+575.342	+2,340.032	+ .000
10	+ .000	+ .000	+63.774	+569.753	+2,317.300	+ .000
11	+ .000	+ .000	+63.811	+570.082	+2,318.637	+ .000
12	+ .000	+ .000	+64.253	+574.027	+2,334.683	+ .000
13	+ .000	+ .000	+66.019	+589.808	+2,398.867	+ .000
14	+ .000	+ .000	+67.675	+604.603	+2,459.039	+ .000
15	+ .000	+ .000	+68.963	+616.110	+2,505.840	+ .000
16	+ .000	+ .000	+71.024	+634.521	+2,580.721	+ .000
17	+ .000	+ .000	+73.674	+658.192	+2,676.997	+ .000
18	+ .000	+ .000	+75.550	+674.959	+2,745.192	+ .000
19	+ .000	+ .000	+76.507	+683.507	+2,779.958	+ .000
20	+ .000	+ .000	+77.354	+691.068	+2,810.713	+ .000
21	+ .000	+ .000	+76.728	+685.479	+2,787.981	+ .000
22	+ .000	+ .000	+75.845	+677.589	+2,755.889	+ .000
23	+ .000	+ .000	+74.410	+664.767	+2,703.740	+ .000
24	+ .000	+ .000	+74.152	+662.466	+2,694.380	+ .000
25	+ .000	+ .000	+73.710	+658.521	+2,678.334	+ .000
26	+ .000	+ .000	+73.821	+659.507	+2,682.345	+ .000
27	+ .000	+ .000	+71.502	+638.794	+2,598.104	+ .000
28	+ .000	+ .000	+71.613	+639.781	+2,602.116	+ .000
29	+ .000	+ .000	+71.907	+642.411	+2,612.813	+ .000
30	+ .000	+ .000	+72.496	+647.671	+2,634.207	+ .000
31	+ .000	+ .000	+76.360	+682.192	+2,774.609	+ .000
32	+ .000	+ .000	+80.739	+721.315	+2,933.731	+ .000
33	+ .000	+ .000	+86.554	+773.260	+3,145.003	+ .000
34	+ .000	+ .000	+90.896	+812.055	+3,302.788	+ .000
35	+ .000	+ .000	+95.386	+852.164	+3,465.922	+ .000
36	+ .000	+ .000	+97.520	+871.233	+3,543.477	+ .000
37	+ .000	+ .000	+99.360	+887.671	+3,610.335	+ .000
38	+ .000	+ .000	+99.691	+890.630	+3,622.369	+ .000
39	+ .000	+ .000	+97.741	+873.205	+3,551.500	+ .000
40	+ .000	+ .000	+95.349	+851.836	+3,464.584	+ .000
41	+ .000	+ .000	+96.195	+859.397	+3,495.339	+ .000
42	+ .000	+ .000	+92.920	+830.137	+3,376.332	+ .000

43	+.000	+.000	+90.270	+806.466	+3,280.056	+.000
44	+.000	+.000	+86.112	+769.315	+3,128.957	+.000
45	+.000	+.000	+82.432	+736.438	+2,995.241	+.000
46	+.000	+.000	+78.568	+701.918	+2,854.839	+.000
47	+.000	+.000	+73.122	+653.260	+2,656.939	+.000
48	+.000	+.000	+69.662	+622.356	+2,531.246	+.000

Date: 09/11/2022

Settlement Day:16/10/2022

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

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	+595,365.293
02	+ .000	+556,184.764
03	+ .000	+518,202.019
04	+ .000	+520,481.114
05	+ .000	+540,854.459
06	+ .000	+543,971.916
07	+ .000	+540,908.986
08	+ .000	+539,647.969
09	+ .000	+527,479.651
10	+ .000	+538,713.063
11	+ .000	+557,736.236
12	+ .000	+573,507.696
13	+ .000	+541,746.157
14	+ .000	+583,497.246
15	+ .000	+509,893.394
16	+ .000	+455,103.506
17	+ .000	+354,655.888
18	+ .000	+325,565.131
19	+ .000	+318,296.387
20	+ .000	+340,607.430
21	+ .000	+336,713.292
22	+ .000	+340,469.112
23	+ .000	+322,134.048
24	+ .000	+346,265.905
25	+ .000	+363,057.975
26	+ .000	+410,467.108
27	+ .000	+371,329.894
28	+ .000	+396,340.276
29	+ .000	+439,900.576
30	+ .000	+424,476.857
31	+ .000	+374,947.447
32	+ .000	+361,223.323
33	+ .000	+429,749.732
34	+ .000	+434,412.130
35	+ .000	+424,163.153
36	+ .000	+369,007.760
37	+ .000	+402,406.991
38	+ .000	+389,844.939
39	+ .000	+365,703.220
40	+ .000	+267,499.221
41	+ .000	+259,987.254
42	+ .000	+266,310.804

43	+ .000	+322,996.642
44	+ .000	+304,848.882
45	+ .000	+282,620.829
46	+ .000	+254,273.789
47	+ .000	+344,801.485
48	+ .000	+352,125.547