

Date: 22/11/2022

Settlement Day:29/10/2022

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: 212

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	+5,917,326.490	+626,414,485.810
Balancing Services Contract Cost	+3,359,050.610	+596,473,271.034
Balancing Services Cost Variable	+275,231.450	+913,057,738.842
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	+116,687.840	+21,822,860.710
Black Start Other Costs	+2,000,000.000	+58,000,000.000
System Operator Internal Costs	+1,051,037.140	+222,819,873.680
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+780,160.000
ALoMCP Recovery	+32,876.710	+6,969,862.520
CMP 381 Deferral	+133,716.110	+24,068,899.800
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+222,819,873.680
Total External Costs	+11,838,569.210	+2,253,093,375.126
Total Adjusted Energy Volume (MWh)	+1,228,727.541	

Date: 22/11/2022

Settlement Day:29/10/2022

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(£/MWh)
01	+22,041.625	+324,218.338	+14.70937
02	+21,508.618	+331,334.147	+15.40472
03	+21,130.729	+316,721.543	+14.98867
04	+20,974.546	+310,763.176	+14.81621
05	+20,183.683	+292,707.285	+14.50217
06	+19,683.045	+282,542.256	+14.35460
07	+19,458.303	+284,604.127	+14.62636
08	+19,260.675	+277,843.959	+14.42545
09	+19,325.064	+264,961.361	+13.71076
10	+19,298.010	+273,052.711	+14.14927
11	+19,591.410	+305,353.702	+15.58610
12	+20,009.640	+286,204.688	+14.30334
13	+21,120.830	+283,591.922	+13.42712
14	+22,086.278	+272,544.290	+12.33998
15	+23,622.703	+281,632.671	+11.92212
16	+24,742.387	+294,239.255	+11.89211
17	+25,761.684	+311,031.175	+12.07340
18	+26,612.231	+306,525.689	+11.51823
19	+27,322.550	+258,214.197	+9.45059
20	+27,962.582	+240,486.982	+8.60031
21	+28,605.283	+166,403.267	+5.81722
22	+28,879.650	+194,565.318	+6.73711
23	+28,998.977	+229,289.802	+7.90682
24	+28,850.729	+192,036.887	+6.65622
25	+28,621.642	+180,625.967	+6.31082
26	+28,276.763	+190,973.204	+6.75372
27	+27,941.791	+211,067.161	+7.55382
28	+27,514.307	+219,690.524	+7.98459
29	+27,273.317	+203,103.360	+7.44696
30	+27,210.463	+187,680.067	+6.89735
31	+27,680.928	+177,946.221	+6.42848
32	+27,898.477	+182,252.989	+6.53272
33	+28,752.952	+241,075.993	+8.38439
34	+29,454.594	+310,299.960	+10.53486
35	+30,493.475	+332,304.332	+10.89756
36	+31,427.617	+343,442.818	+10.92806
37	+32,067.379	+359,167.814	+11.20041
38	+31,586.030	+271,070.755	+8.58198
39	+30,946.040	+269,033.589	+8.69364
40	+29,910.155	+257,020.918	+8.59310
41	+28,987.812	+233,543.212	+8.05660
42	+28,394.070	+222,016.299	+7.81911

43	+27,362.615	+257,866.278	+9.42404
44	+26,365.396	+296,378.239	+11.24118
45	+25,305.361	+260,744.307	+10.30392
46	+24,171.050	+302,087.212	+12.49789
47	+22,426.923	+387,204.573	+17.26517
48	+21,627.152	+412,342.722	+19.06597

Date: 22/11/2022

Settlement Day:29/10/2022

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	+0.01794	+0.00	+0.00	+204,073.29	+60,261.368	+0.000
02	+0.01750	+0.00	+0.00	+214,135.80	+58,783.386	+0.000
03	+0.01720	+0.00	+0.00	+201,532.31	+57,775.670	+0.000
04	+0.01707	+0.00	+0.00	+196,444.56	+57,338.994	+0.000
05	+0.01643	+0.00	+0.00	+182,674.78	+55,189.202	+0.000
06	+0.01602	+0.00	+0.00	+175,255.54	+53,811.991	+0.000
07	+0.01584	+0.00	+0.00	+178,522.88	+53,207.362	+0.000
08	+0.01568	+0.00	+0.00	+172,834.24	+52,669.914	+0.000
09	+0.01573	+0.00	+0.00	+159,616.79	+52,837.866	+0.000
10	+0.01571	+0.00	+0.00	+167,842.08	+52,770.685	+0.000
11	+0.01594	+0.00	+0.00	+198,602.75	+53,543.267	+0.000
12	+0.01628	+0.00	+0.00	+177,176.74	+54,685.344	+0.000
13	+0.01719	+0.00	+0.00	+168,469.66	+57,742.080	+0.000
14	+0.01797	+0.00	+0.00	+152,198.33	+60,362.139	+0.000
15	+0.01923	+0.00	+0.00	+152,848.43	+64,594.543	+0.000
16	+0.02014	+0.00	+0.00	+159,360.70	+67,651.279	+0.000
17	+0.02097	+0.00	+0.00	+170,594.07	+70,439.291	+0.000
18	+0.02166	+0.00	+0.00	+161,467.62	+72,757.036	+0.000
19	+0.02224	+0.00	+0.00	+109,271.84	+74,705.286	+0.000
20	+0.02276	+0.00	+0.00	+88,062.16	+76,451.992	+0.000
21	+0.02328	+0.00	+0.00	+10,495.98	+78,198.698	+0.000
22	+0.02350	+0.00	+0.00	+37,184.68	+78,937.689	+0.000
23	+0.02360	+0.00	+0.00	+71,239.46	+79,273.594	+0.000
24	+0.02348	+0.00	+0.00	+34,790.19	+78,870.508	+0.000
25	+0.02329	+0.00	+0.00	+24,651.71	+78,232.289	+0.000
26	+0.02301	+0.00	+0.00	+36,874.12	+77,291.755	+0.000
27	+0.02274	+0.00	+0.00	+58,776.28	+76,384.811	+0.000
28	+0.02239	+0.00	+0.00	+69,743.61	+75,209.143	+0.000
29	+0.02220	+0.00	+0.00	+37,507.56	+74,570.924	+16,921.325
30	+0.02215	+0.00	+0.00	+22,419.12	+74,402.971	+16,921.325
31	+0.02253	+0.00	+0.00	+27,061.72	+75,679.410	+0.000
32	+0.02271	+0.00	+0.00	+30,163.02	+76,284.039	+0.000
33	+0.02340	+0.00	+0.00	+84,365.06	+78,601.784	+0.000
34	+0.02397	+0.00	+0.00	+149,771.71	+80,516.443	+0.000
35	+0.02482	+0.00	+0.00	+166,083.59	+83,371.636	+0.000
36	+0.02558	+0.00	+0.00	+172,132.32	+85,924.515	+0.000
37	+0.02610	+0.00	+0.00	+184,374.85	+87,671.221	+0.000
38	+0.02571	+0.00	+0.00	+98,889.64	+86,361.191	+0.000
39	+0.02519	+0.00	+0.00	+100,334.94	+84,614.485	+0.000
40	+0.02434	+0.00	+0.00	+94,014.76	+81,759.292	+0.000
41	+0.02359	+0.00	+0.00	+75,559.84	+79,240.004	+0.000
42	+0.02311	+0.00	+0.00	+67,247.51	+77,627.660	+0.000

43	+0.02227	+.00	+.00	+99,223.01	+74,806.057	+9,500.000
44	+0.02146	+.00	+.00	+143,159.58	+72,085.226	+9,500.000
45	+0.02059	+.00	+.00	+113,716.33	+69,162.852	+9,135.750
46	+0.01967	+.00	+.00	+161,220.52	+66,072.525	+9,135.750
47	+0.01825	+.00	+.00	+162,924.79	+61,302.674	+102,058.650
48	+0.01760	+.00	+.00	+192,416.02	+59,119.291	+102,058.650

Date: 22/11/2022

Settlement Day:29/10/2022

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	+2,093.380	+35,880.000	+18,855.606
02	+0.000	+0.000	+0.000	+2,042.037	+35,000.000	+18,393.150
03	+0.000	+0.000	+0.000	+2,007.031	+34,400.000	+18,077.839
04	+0.000	+0.000	+0.000	+1,991.861	+34,140.000	+17,941.204
05	+0.000	+0.000	+0.000	+1,917.181	+32,860.000	+17,268.540
06	+0.000	+0.000	+0.000	+1,869.339	+32,040.000	+16,837.615
07	+0.000	+0.000	+0.000	+1,848.335	+31,680.000	+16,648.428
08	+0.000	+0.000	+0.000	+1,829.665	+31,360.000	+16,480.262
09	+0.000	+0.000	+0.000	+1,835.500	+31,460.000	+16,532.814
10	+0.000	+0.000	+0.000	+1,833.166	+31,420.000	+16,511.793
11	+0.000	+0.000	+0.000	+1,860.004	+31,880.000	+16,753.532
12	+0.000	+0.000	+0.000	+1,899.678	+32,560.000	+17,110.885
13	+0.000	+0.000	+0.000	+2,005.864	+34,380.000	+18,067.328
14	+0.000	+0.000	+0.000	+2,096.880	+35,940.000	+18,887.137
15	+0.000	+0.000	+0.000	+2,243.907	+38,460.000	+20,211.444
16	+0.000	+0.000	+0.000	+2,350.093	+40,280.000	+21,167.888
17	+0.000	+0.000	+0.000	+2,446.944	+41,940.000	+22,040.249
18	+0.000	+0.000	+0.000	+2,527.459	+43,320.000	+22,765.464
19	+0.000	+0.000	+0.000	+2,595.138	+44,480.000	+23,375.066
20	+0.000	+0.000	+0.000	+2,655.815	+45,520.000	+23,921.605
21	+0.000	+0.000	+0.000	+2,716.493	+46,560.000	+24,468.145
22	+0.000	+0.000	+0.000	+2,742.164	+47,000.000	+24,699.373
23	+0.000	+0.000	+0.000	+2,753.833	+47,200.000	+24,804.477
24	+0.000	+0.000	+0.000	+2,739.830	+46,960.000	+24,678.352
25	+0.000	+0.000	+0.000	+2,717.660	+46,580.000	+24,478.655
26	+0.000	+0.000	+0.000	+2,684.987	+46,020.000	+24,184.365
27	+0.000	+0.000	+0.000	+2,653.481	+45,480.000	+23,900.585
28	+0.000	+0.000	+0.000	+2,612.641	+44,780.000	+23,532.722
29	+0.000	+0.000	+0.000	+2,590.470	+44,400.000	+23,333.025
30	+0.000	+0.000	+0.000	+2,584.636	+44,300.000	+23,280.473
31	+0.000	+0.000	+0.000	+2,628.977	+45,060.000	+23,679.867
32	+0.000	+0.000	+0.000	+2,649.981	+45,420.000	+23,869.053
33	+0.000	+0.000	+0.000	+2,730.495	+46,800.000	+24,594.269
34	+0.000	+0.000	+0.000	+2,797.008	+47,940.000	+25,193.360
35	+0.000	+0.000	+0.000	+2,896.192	+49,640.000	+26,086.742
36	+0.000	+0.000	+0.000	+2,984.875	+51,160.000	+26,885.530
37	+0.000	+0.000	+0.000	+3,045.553	+52,200.000	+27,432.069
38	+0.000	+0.000	+0.000	+3,000.044	+51,420.000	+27,022.165
39	+0.000	+0.000	+0.000	+2,939.367	+50,380.000	+26,475.626
40	+0.000	+0.000	+0.000	+2,840.182	+48,680.000	+25,582.244
41	+0.000	+0.000	+0.000	+2,752.666	+47,180.000	+24,793.966
42	+0.000	+0.000	+0.000	+2,696.656	+46,220.000	+24,289.468

43	+.000	+.000	+.000	+2,598.638	+44,540.000	+23,406.597
44	+.000	+.000	+.000	+2,504.121	+42,920.000	+22,555.257
45	+.000	+.000	+.000	+2,402.603	+41,180.000	+21,640.855
46	+.000	+.000	+.000	+2,295.250	+39,340.000	+20,673.901
47	+.000	+.000	+.000	+2,129.553	+36,500.000	+19,181.428
48	+.000	+.000	+.000	+2,053.706	+35,200.000	+18,498.254

Date: 22/11/2022

Settlement Day:29/10/2022

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	+66.019	+589.808	+2,398.867	+.000
02	+.000	+.000	+64.400	+575.342	+2,340.032	+.000
03	+.000	+.000	+63.296	+565.479	+2,299.917	+.000
04	+.000	+.000	+62.818	+561.205	+2,282.534	+.000
05	+.000	+.000	+60.462	+540.164	+2,196.956	+.000
06	+.000	+.000	+58.954	+526.685	+2,142.132	+.000
07	+.000	+.000	+58.291	+520.767	+2,118.063	+.000
08	+.000	+.000	+57.702	+515.507	+2,096.669	+.000
09	+.000	+.000	+57.886	+517.151	+2,103.354	+.000
10	+.000	+.000	+57.813	+516.493	+2,100.680	+.000
11	+.000	+.000	+58.659	+524.055	+2,131.435	+.000
12	+.000	+.000	+59.910	+535.233	+2,176.898	+.000
13	+.000	+.000	+63.259	+565.151	+2,298.580	+.000
14	+.000	+.000	+66.130	+590.794	+2,402.878	+.000
15	+.000	+.000	+70.766	+632.219	+2,571.361	+.000
16	+.000	+.000	+74.115	+662.137	+2,693.042	+.000
17	+.000	+.000	+77.170	+689.425	+2,804.027	+.000
18	+.000	+.000	+79.709	+712.110	+2,896.291	+.000
19	+.000	+.000	+81.843	+731.178	+2,973.846	+.000
20	+.000	+.000	+83.757	+748.274	+3,043.379	+.000
21	+.000	+.000	+85.670	+765.370	+3,112.911	+.000
22	+.000	+.000	+86.480	+772.603	+3,142.329	+.000
23	+.000	+.000	+86.848	+775.890	+3,155.700	+.000
24	+.000	+.000	+86.406	+771.945	+3,139.654	+.000
25	+.000	+.000	+85.707	+765.699	+3,114.248	+.000
26	+.000	+.000	+84.677	+756.493	+3,076.808	+.000
27	+.000	+.000	+83.683	+747.616	+3,040.704	+.000
28	+.000	+.000	+82.395	+736.110	+2,993.904	+.000
29	+.000	+.000	+81.696	+729.863	+2,968.498	+.000
30	+.000	+.000	+81.512	+728.219	+2,961.812	+.000
31	+.000	+.000	+82.910	+740.712	+3,012.624	+.000
32	+.000	+.000	+83.573	+746.630	+3,036.693	+.000
33	+.000	+.000	+86.112	+769.315	+3,128.957	+.000
34	+.000	+.000	+88.210	+788.055	+3,205.175	+.000
35	+.000	+.000	+91.338	+816.000	+3,318.834	+.000
36	+.000	+.000	+94.134	+840.986	+3,420.458	+.000
37	+.000	+.000	+96.048	+858.082	+3,489.990	+.000
38	+.000	+.000	+94.613	+845.260	+3,437.841	+.000
39	+.000	+.000	+92.699	+828.164	+3,368.309	+.000
40	+.000	+.000	+89.571	+800.219	+3,254.650	+.000
41	+.000	+.000	+86.811	+775.562	+3,154.363	+.000
42	+.000	+.000	+85.045	+759.781	+3,090.179	+.000

43	+.000	+.000	+81.954	+732.164	+2,977.858	+.000
44	+.000	+.000	+78.973	+705.534	+2,869.548	+.000
45	+.000	+.000	+75.771	+676.931	+2,753.215	+.000
46	+.000	+.000	+72.386	+646.685	+2,630.196	+.000
47	+.000	+.000	+67.160	+600.000	+2,440.319	+.000
48	+.000	+.000	+64.768	+578.630	+2,353.404	+.000

Date: 22/11/2022

Settlement Day:29/10/2022

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	+324,218.338
02	+ .000	+331,334.147
03	+ .000	+316,721.543
04	+ .000	+310,763.176
05	+ .000	+292,707.285
06	+ .000	+282,542.256
07	+ .000	+284,604.127
08	+ .000	+277,843.959
09	+ .000	+264,961.361
10	+ .000	+273,052.711
11	+ .000	+305,353.702
12	+ .000	+286,204.688
13	+ .000	+283,591.922
14	+ .000	+272,544.290
15	+ .000	+281,632.671
16	+ .000	+294,239.255
17	+ .000	+311,031.175
18	+ .000	+306,525.689
19	+ .000	+258,214.197
20	+ .000	+240,486.982
21	+ .000	+166,403.267
22	+ .000	+194,565.318
23	+ .000	+229,289.802
24	+ .000	+192,036.887
25	+ .000	+180,625.967
26	+ .000	+190,973.204
27	+ .000	+211,067.161
28	+ .000	+219,690.524
29	+ .000	+203,103.360
30	+ .000	+187,680.067
31	+ .000	+177,946.221
32	+ .000	+182,252.989
33	+ .000	+241,075.993
34	+ .000	+310,299.960
35	+ .000	+332,304.332
36	+ .000	+343,442.818
37	+ .000	+359,167.814
38	+ .000	+271,070.755
39	+ .000	+269,033.589
40	+ .000	+257,020.918
41	+ .000	+233,543.212
42	+ .000	+222,016.299

43	+.000	+257,866.278
44	+.000	+296,378.239
45	+.000	+260,744.307
46	+.000	+302,087.212
47	+.000	+387,204.573
48	+.000	+412,342.722