

Date: 27/03/2023

Settlement Day:18/03/2023

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: 352

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	-107,753.460	+1,468,249,999.350
Balancing Services Contract Cost	+5,200,000.000	+1,288,699,999.976
Balancing Services Cost Variable	+1,098,527.988	+1,214,934,258.232
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	+35,200,000.000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+369,965,073.280
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	-21,871.520	+1,167,602.400
ALoMCP Recovery	+32,876.710	+11,572,601.920
CMP 381 Deferral	+133,716.110	+42,789,155.200
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+369,965,073.280
Total External Costs	+6,435,495.828	+4,062,613,617.078
Total Adjusted Energy Volume (MWh)	+1,182,718.202	

Date: 27/03/2023

Settlement Day:18/03/2023

SAA Run Number:01

Settlement Run Type:II

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	+21,996.149	+164,744.727	+7.48971
02	+22,400.787	+189,128.305	+8.44293
03	+21,994.999	+183,844.337	+8.35846
04	+21,385.334	+166,906.463	+7.80472
05	+20,959.564	+158,431.210	+7.55890
06	+20,539.156	+172,240.854	+8.38598
07	+20,405.421	+176,976.843	+8.67303
08	+20,021.717	+156,768.460	+7.82992
09	+19,892.562	+157,525.337	+7.91881
10	+19,828.254	+165,494.501	+8.34640
11	+19,802.286	+170,999.986	+8.63537
12	+19,945.188	+158,276.177	+7.93556
13	+20,598.581	+161,702.172	+7.85016
14	+21,187.572	+153,877.634	+7.26264
15	+22,571.127	+133,663.901	+5.92190
16	+23,581.278	+154,758.423	+6.56277
17	+25,097.649	+151,423.714	+6.03338
18	+26,002.034	+163,608.681	+6.29215
19	+26,723.154	+146,756.173	+5.49172
20	+26,998.315	+127,182.435	+4.71075
21	+27,081.301	+107,412.968	+3.96631
22	+26,919.248	+102,893.772	+3.82231
23	+26,643.500	+115,053.488	+4.31826
24	+26,275.683	+91,366.533	+3.47723
25	+26,194.961	+106,556.719	+4.06783
26	+25,873.347	+93,323.715	+3.60694
27	+25,515.228	+90,444.940	+3.54474
28	+25,179.547	+84,904.277	+3.37195
29	+24,875.426	+95,654.950	+3.84536
30	+24,753.328	+94,303.994	+3.80975
31	+25,365.677	+130,238.519	+5.13444
32	+25,569.477	+119,667.247	+4.68008
33	+27,222.004	+119,527.509	+4.39084
34	+28,338.287	+106,656.532	+3.76369
35	+29,446.434	+138,537.155	+4.70472
36	+30,340.236	+182,654.704	+6.02021
37	+30,822.327	+198,132.715	+6.42822
38	+31,219.983	+232,173.643	+7.43670
39	+30,500.462	+251,373.070	+8.24162
40	+29,665.657	+215,723.792	+7.27184
41	+28,465.144	+188,950.356	+6.63796
42	+27,421.077	+167,127.691	+6.09486

43	+25,953.746	+189,888.318	+7.31641
44	+24,780.227	+186,482.837	+7.52547
45	+23,450.972	+161,710.158	+6.89567
46	+22,261.184	+177,046.812	+7.95316
47	+20,766.031	+265,964.266	+12.80766
48	+19,886.581	+258,386.997	+12.99303

Date: 27/03/2023

Settlement Day:18/03/2023

SAA Run Number:01

Settlement Run Type:II

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	+0.01860	+0.00	+0.00	-11,801.38	+96,720.000	+55,725.000
02	+0.01894	+0.00	+0.00	+10,373.64	+98,488.000	+55,725.000
03	+0.01860	+0.00	+0.00	+7,298.23	+96,720.000	+55,725.000
04	+0.01808	+0.00	+0.00	-6,261.85	+94,016.000	+55,725.000
05	+0.01772	+0.00	+0.00	-12,398.63	+92,144.000	+55,725.000
06	+0.01737	+0.00	+0.00	+3,684.53	+90,324.000	+55,725.000
07	+0.01725	+0.00	+0.00	+9,200.01	+89,700.000	+55,725.000
08	+0.01693	+0.00	+0.00	-8,929.73	+88,036.000	+55,725.000
09	+0.01682	+0.00	+0.00	-7,458.32	+87,464.000	+55,725.000
10	+0.01676	+0.00	+0.00	+900.59	+87,152.000	+55,725.000
11	+0.01674	+0.00	+0.00	+6,535.99	+87,048.000	+55,725.000
12	+0.01686	+0.00	+0.00	-6,967.31	+87,672.000	+55,725.000
13	+0.01742	+0.00	+0.00	-7,178.94	+90,584.000	+55,725.000
14	+0.01791	+0.00	+0.00	-18,186.40	+93,132.000	+55,725.000
15	+0.01908	+0.00	+0.00	-46,000.17	+99,216.000	+55,725.000
16	+0.01994	+0.00	+0.00	-30,492.00	+103,688.000	+55,725.000
17	+0.02122	+0.00	+0.00	+13,583.72	+110,344.000	+0.000
18	+0.02198	+0.00	+0.00	+20,831.91	+114,296.000	+0.000
19	+0.02259	+0.00	+0.00	+16.99	+117,468.000	+0.000
20	+0.02283	+0.00	+0.00	-21,115.73	+118,716.000	+0.000
21	+0.02290	+0.00	+0.00	-41,339.90	+119,080.000	+0.000
22	+0.02276	+0.00	+0.00	-44,949.69	+118,352.000	+0.000
23	+0.02253	+0.00	+0.00	-31,295.95	+117,156.000	+0.000
24	+0.02222	+0.00	+0.00	-52,969.22	+115,544.000	+0.000
25	+0.02215	+0.00	+0.00	-37,324.33	+115,180.000	+0.000
26	+0.02188	+0.00	+0.00	-48,803.48	+113,776.000	+0.000
27	+0.02157	+0.00	+0.00	-49,668.57	+112,164.000	+0.000
28	+0.02129	+0.00	+0.00	-53,390.42	+110,708.000	+0.000
29	+0.02103	+0.00	+0.00	-40,950.85	+109,356.000	+0.000
30	+0.02093	+0.00	+0.00	-41,652.23	+108,836.000	+0.000
31	+0.02145	+0.00	+0.00	-9,095.50	+111,540.000	+0.000
32	+0.02162	+0.00	+0.00	-20,771.05	+112,424.000	+0.000
33	+0.02302	+0.00	+0.00	-30,004.85	+119,704.000	+0.000
34	+0.02396	+0.00	+0.00	-48,981.84	+124,592.000	+0.000
35	+0.02490	+0.00	+0.00	-23,207.23	+129,480.000	+0.000
36	+0.02565	+0.00	+0.00	+16,038.50	+133,380.000	+0.000
37	+0.02606	+0.00	+0.00	+28,853.25	+135,512.000	+0.000
38	+0.02640	+0.00	+0.00	+60,685.62	+137,280.000	+0.000
39	+0.02579	+0.00	+0.00	+83,143.46	+134,108.000	+704.000
40	+0.02508	+0.00	+0.00	+52,106.17	+130,416.000	+704.000
41	+0.02407	+0.00	+0.00	+31,893.45	+125,164.000	+704.000
42	+0.02318	+0.00	+0.00	+15,852.01	+120,536.000	+704.000

43	+0.02194	+.00	+.00	+45,782.38	+114,088.000	+1,588.998
44	+0.02095	+.00	+.00	+48,807.70	+108,940.000	+1,588.998
45	+0.01983	+.00	+.00	+31,310.27	+103,116.000	+1,588.998
46	+0.01882	+.00	+.00	+53,207.64	+97,864.000	+1,588.998
47	+0.01756	+.00	+.00	+53,020.75	+91,312.000	+98,877.998
48	+0.01681	+.00	+.00	+50,315.30	+87,412.000	+98,877.998

Date: 27/03/2023

Settlement Day:18/03/2023

SAA Run Number:01

Settlement Run Type:II

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	+1,860.000	+0.000	+19,549.291
02	+0.000	+0.000	+0.000	+1,894.000	+0.000	+19,906.643
03	+0.000	+0.000	+0.000	+1,860.000	+0.000	+19,549.291
04	+0.000	+0.000	+0.000	+1,808.000	+0.000	+19,002.751
05	+0.000	+0.000	+0.000	+1,772.000	+0.000	+18,624.378
06	+0.000	+0.000	+0.000	+1,737.000	+0.000	+18,256.515
07	+0.000	+0.000	+0.000	+1,725.000	+0.000	+18,130.391
08	+0.000	+0.000	+0.000	+1,693.000	+0.000	+17,794.059
09	+0.000	+0.000	+0.000	+1,682.000	+0.000	+17,678.445
10	+0.000	+0.000	+0.000	+1,676.000	+0.000	+17,615.382
11	+0.000	+0.000	+0.000	+1,674.000	+0.000	+17,594.362
12	+0.000	+0.000	+0.000	+1,686.000	+0.000	+17,720.486
13	+0.000	+0.000	+0.000	+1,742.000	+0.000	+18,309.067
14	+0.000	+0.000	+0.000	+1,791.000	+0.000	+18,824.075
15	+0.000	+0.000	+0.000	+1,908.000	+0.000	+20,053.789
16	+0.000	+0.000	+0.000	+1,994.000	+0.000	+20,957.681
17	+0.000	+0.000	+0.000	+2,122.000	+0.000	+22,303.008
18	+0.000	+0.000	+0.000	+2,198.000	+0.000	+23,101.796
19	+0.000	+0.000	+0.000	+2,259.000	+0.000	+23,742.929
20	+0.000	+0.000	+0.000	+2,283.000	+0.000	+23,995.178
21	+0.000	+0.000	+0.000	+2,290.000	+0.000	+24,068.751
22	+0.000	+0.000	+0.000	+2,276.000	+0.000	+23,921.605
23	+0.000	+0.000	+0.000	+2,253.000	+0.000	+23,679.867
24	+0.000	+0.000	+0.000	+2,222.000	+0.000	+23,354.045
25	+0.000	+0.000	+0.000	+2,215.000	+0.000	+23,280.473
26	+0.000	+0.000	+0.000	+2,188.000	+0.000	+22,996.693
27	+0.000	+0.000	+0.000	+2,157.000	+0.000	+22,670.871
28	+0.000	+0.000	+0.000	+2,129.000	+0.000	+22,376.581
29	+0.000	+0.000	+0.000	+2,103.000	+0.000	+22,103.311
30	+0.000	+0.000	+0.000	+2,093.000	+0.000	+21,998.207
31	+0.000	+0.000	+0.000	+2,145.000	+0.000	+22,544.747
32	+0.000	+0.000	+0.000	+2,162.000	+0.000	+22,723.423
33	+0.000	+0.000	+0.000	+2,302.000	+0.000	+24,194.875
34	+0.000	+0.000	+0.000	+2,396.000	+0.000	+25,182.850
35	+0.000	+0.000	+0.000	+2,490.000	+0.000	+26,170.825
36	+0.000	+0.000	+0.000	+2,565.000	+0.000	+26,959.103
37	+0.000	+0.000	+0.000	+2,606.000	+0.000	+27,390.028
38	+0.000	+0.000	+0.000	+2,640.000	+0.000	+27,747.380
39	+0.000	+0.000	+0.000	+2,579.000	+0.000	+27,106.248
40	+0.000	+0.000	+0.000	+2,508.000	+0.000	+26,360.011
41	+0.000	+0.000	+0.000	+2,407.000	+0.000	+25,298.464
42	+0.000	+0.000	+0.000	+2,318.000	+0.000	+24,363.041

43	+.000	+.000	+.000	+2,194.000	+.000	+23,059.755
44	+.000	+.000	+.000	+2,095.000	+.000	+22,019.228
45	+.000	+.000	+.000	+1,983.000	+.000	+20,842.066
46	+.000	+.000	+.000	+1,882.000	+.000	+19,780.519
47	+.000	+.000	+.000	+1,756.000	+.000	+18,456.212
48	+.000	+.000	+.000	+1,681.000	+.000	+17,667.934

Date: 27/03/2023

Settlement Day:18/03/2023

SAA Run Number:01

Settlement Run Type:II

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	-406.810	+611.507	+2,487.120	+ .000
02	+ .000	+ .000	-414.247	+622.685	+2,532.583	+ .000
03	+ .000	+ .000	-406.810	+611.507	+2,487.120	+ .000
04	+ .000	+ .000	-395.437	+594.411	+2,417.587	+ .000
05	+ .000	+ .000	-387.563	+582.575	+2,369.449	+ .000
06	+ .000	+ .000	-379.908	+571.068	+2,322.649	+ .000
07	+ .000	+ .000	-377.284	+567.123	+2,306.603	+ .000
08	+ .000	+ .000	-370.285	+556.603	+2,263.814	+ .000
09	+ .000	+ .000	-367.879	+552.986	+2,249.105	+ .000
10	+ .000	+ .000	-366.567	+551.014	+2,241.082	+ .000
11	+ .000	+ .000	-366.129	+550.356	+2,238.408	+ .000
12	+ .000	+ .000	-368.754	+554.301	+2,254.454	+ .000
13	+ .000	+ .000	-381.002	+572.712	+2,329.335	+ .000
14	+ .000	+ .000	-391.719	+588.822	+2,394.856	+ .000
15	+ .000	+ .000	-417.309	+627.288	+2,551.303	+ .000
16	+ .000	+ .000	-436.118	+655.562	+2,666.299	+ .000
17	+ .000	+ .000	-464.114	+697.644	+2,837.456	+ .000
18	+ .000	+ .000	-480.736	+722.630	+2,939.080	+ .000
19	+ .000	+ .000	-494.078	+742.685	+3,020.647	+ .000
20	+ .000	+ .000	-499.327	+750.575	+3,052.739	+ .000
21	+ .000	+ .000	-500.858	+752.877	+3,062.099	+ .000
22	+ .000	+ .000	-497.796	+748.274	+3,043.379	+ .000
23	+ .000	+ .000	-492.765	+740.712	+3,012.624	+ .000
24	+ .000	+ .000	-485.985	+730.520	+2,971.172	+ .000
25	+ .000	+ .000	-484.454	+728.219	+2,961.812	+ .000
26	+ .000	+ .000	-478.549	+719.342	+2,925.708	+ .000
27	+ .000	+ .000	-471.769	+709.151	+2,884.256	+ .000
28	+ .000	+ .000	-465.645	+699.945	+2,846.816	+ .000
29	+ .000	+ .000	-459.958	+691.397	+2,812.050	+ .000
30	+ .000	+ .000	-457.771	+688.110	+2,798.678	+ .000
31	+ .000	+ .000	-469.144	+705.205	+2,868.211	+ .000
32	+ .000	+ .000	-472.862	+710.794	+2,890.942	+ .000
33	+ .000	+ .000	-503.482	+756.822	+3,078.145	+ .000
34	+ .000	+ .000	-524.042	+787.726	+3,203.838	+ .000
35	+ .000	+ .000	-544.601	+818.630	+3,329.531	+ .000
36	+ .000	+ .000	-561.004	+843.288	+3,429.818	+ .000
37	+ .000	+ .000	-569.972	+856.767	+3,484.642	+ .000
38	+ .000	+ .000	-577.408	+867.945	+3,530.105	+ .000
39	+ .000	+ .000	-564.067	+847.890	+3,448.538	+ .000
40	+ .000	+ .000	-548.538	+824.548	+3,353.600	+ .000
41	+ .000	+ .000	-526.447	+791.342	+3,218.547	+ .000
42	+ .000	+ .000	-506.982	+762.082	+3,099.539	+ .000

43	+.000	+.000	-479.861	+721.315	+2,933.731	+.000
44	+.000	+.000	-458.208	+688.767	+2,801.353	+.000
45	+.000	+.000	-433.712	+651.945	+2,651.590	+.000
46	+.000	+.000	-411.622	+618.740	+2,516.537	+.000
47	+.000	+.000	-384.064	+577.315	+2,348.055	+.000
48	+.000	+.000	-367.660	+552.657	+2,247.768	+.000

Date: 27/03/2023

Settlement Day:18/03/2023

SAA Run Number:01

Settlement Run Type:II

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	+164,744.727
02	+ .000	+189,128.305
03	+ .000	+183,844.337
04	+ .000	+166,906.463
05	+ .000	+158,431.210
06	+ .000	+172,240.854
07	+ .000	+176,976.843
08	+ .000	+156,768.460
09	+ .000	+157,525.337
10	+ .000	+165,494.501
11	+ .000	+170,999.986
12	+ .000	+158,276.177
13	+ .000	+161,702.172
14	+ .000	+153,877.634
15	+ .000	+133,663.901
16	+ .000	+154,758.423
17	+ .000	+151,423.714
18	+ .000	+163,608.681
19	+ .000	+146,756.173
20	+ .000	+127,182.435
21	+ .000	+107,412.968
22	+ .000	+102,893.772
23	+ .000	+115,053.488
24	+ .000	+91,366.533
25	+ .000	+106,556.719
26	+ .000	+93,323.715
27	+ .000	+90,444.940
28	+ .000	+84,904.277
29	+ .000	+95,654.950
30	+ .000	+94,303.994
31	+ .000	+130,238.519
32	+ .000	+119,667.247
33	+ .000	+119,527.509
34	+ .000	+106,656.532
35	+ .000	+138,537.155
36	+ .000	+182,654.704
37	+ .000	+198,132.715
38	+ .000	+232,173.643
39	+ .000	+251,373.070
40	+ .000	+215,723.792
41	+ .000	+188,950.356
42	+ .000	+167,127.691

43	+.000	+189,888.318
44	+.000	+186,482.837
45	+.000	+161,710.158
46	+.000	+177,046.812
47	+.000	+265,964.266
48	+.000	+258,386.997