

Date: 14/03/2023

Settlement Day:18/02/2023

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: 324

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	+7,006,289.570	+1,381,357,918.700
Balancing Services Contract Cost	+2,645,366.770	+939,660,858.026
Balancing Services Cost Variable	+521,106.150	+1,188,114,729.524
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+27,526.740	+12,811,399.680
Black Start Testing Costs	+ .000	+225,432.650
Black Start Availability Costs	+81,408.160	+31,444,728.640
Black Start Other Costs	+762,968.190	+276,718,304.280
System Operator Internal Costs	+1,051,037.140	+340,536,033.360
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+1,192,320.000
ALoMCP Recovery	+32,876.710	+10,652,054.040
CMP 381 Deferral	+133,716.110	+39,045,104.120
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+340,536,033.360
Total External Costs	+11,214,938.400	+3,881,222,849.660
Total Adjusted Energy Volume (MWh)	+1,197,741.599	

Date: 14/03/2023

Settlement Day:18/02/2023

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	+20,729.304	+275,070.207	+13.26963
02	+21,304.477	+249,734.055	+11.72214
03	+21,530.247	+263,285.300	+12.22862
04	+21,260.024	+245,856.687	+11.56427
05	+21,720.365	+354,636.927	+16.32739
06	+21,627.879	+378,348.817	+17.49357
07	+21,551.807	+370,308.656	+17.18226
08	+21,173.452	+366,094.076	+17.29024
09	+21,168.621	+400,855.305	+18.93630
10	+21,164.229	+377,991.165	+17.85991
11	+20,952.481	+403,359.041	+19.25114
12	+21,219.549	+431,956.444	+20.35653
13	+21,711.513	+433,670.632	+19.97422
14	+22,379.297	+405,083.381	+18.10081
15	+22,767.769	+431,158.362	+18.93722
16	+23,306.708	+441,152.303	+18.92813
17	+23,908.651	+344,202.893	+14.39658
18	+24,999.989	+288,434.071	+11.53737
19	+25,720.014	+201,547.669	+7.83622
20	+26,134.235	+158,534.062	+6.06615
21	+26,208.038	+149,157.896	+5.69130
22	+26,343.480	+146,838.720	+5.57401
23	+26,583.749	+142,154.996	+5.34744
24	+26,741.512	+148,532.397	+5.55438
25	+26,996.910	+132,511.539	+4.90840
26	+26,924.030	+133,096.124	+4.94340
27	+26,759.445	+136,410.223	+5.09765
28	+26,569.111	+131,021.310	+4.93134
29	+26,273.642	+131,797.711	+5.01635
30	+26,240.897	+180,848.504	+6.89186
31	+26,351.886	+236,696.206	+8.98214
32	+26,507.174	+217,008.411	+8.18678
33	+27,211.661	+194,680.664	+7.15431
34	+28,206.230	+201,002.645	+7.12618
35	+29,766.225	+210,560.869	+7.07382
36	+31,013.160	+230,796.792	+7.44190
37	+31,029.888	+218,454.023	+7.04012
38	+30,562.547	+240,603.597	+7.87250
39	+29,630.249	+214,335.135	+7.23366
40	+28,757.503	+185,109.161	+6.43690
41	+28,031.556	+174,954.258	+6.24133
42	+27,022.608	+161,190.621	+5.96503

43	+26,096.558	+189,294.734	+7.25363
44	+24,887.852	+196,977.039	+7.91459
45	+23,766.261	+235,012.234	+9.88848
46	+22,984.987	+259,558.507	+11.29252
47	+22,257.593	+323,827.563	+14.54908
48	+21,686.236	+322,216.221	+14.85810

Date: 14/03/2023

Settlement Day:18/02/2023

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	+0.01731	+0.00	+0.00	+208,818.55	+45,791.299	-15,773.160
02	+0.01779	+0.00	+0.00	+181,207.88	+47,061.075	-15,773.160
03	+0.01798	+0.00	+0.00	+190,755.70	+47,563.695	-12,670.065
04	+0.01775	+0.00	+0.00	+174,416.96	+46,955.260	-12,670.065
05	+0.01813	+0.00	+0.00	+244,125.31	+47,960.500	+24,601.165
06	+0.01806	+0.00	+0.00	+268,168.90	+47,775.324	+24,601.165
07	+0.01799	+0.00	+0.00	+257,421.64	+47,590.148	+27,639.965
08	+0.01768	+0.00	+0.00	+254,676.02	+46,770.084	+27,639.965
09	+0.01767	+0.00	+0.00	+286,957.88	+46,743.631	+30,166.720
10	+0.01767	+0.00	+0.00	+264,093.74	+46,743.631	+30,166.720
11	+0.01749	+0.00	+0.00	+272,675.28	+46,267.465	+47,806.000
12	+0.01772	+0.00	+0.00	+300,182.81	+46,875.899	+47,806.000
13	+0.01813	+0.00	+0.00	+271,005.18	+47,960.500	+76,755.000
14	+0.01868	+0.00	+0.00	+239,811.71	+49,415.451	+76,755.000
15	+0.01901	+0.00	+0.00	+264,322.96	+50,288.422	+76,755.000
16	+0.01946	+0.00	+0.00	+272,184.54	+51,478.837	+76,755.000
17	+0.01996	+0.00	+0.00	+249,620.84	+52,801.521	+0.000
18	+0.02087	+0.00	+0.00	+189,539.91	+55,208.804	+0.000
19	+0.02147	+0.00	+0.00	+99,810.36	+56,796.025	+0.000
20	+0.02182	+0.00	+0.00	+55,138.25	+57,721.903	+0.000
21	+0.02188	+0.00	+0.00	+45,477.77	+57,880.625	+0.000
22	+0.02199	+0.00	+0.00	+42,637.35	+58,171.615	+0.000
23	+0.02219	+0.00	+0.00	+37,005.91	+58,700.689	+0.000
24	+0.02233	+0.00	+0.00	+42,719.91	+59,071.040	+0.000
25	+0.02254	+0.00	+0.00	+25,703.95	+59,626.567	+0.000
26	+0.02248	+0.00	+0.00	+26,572.85	+59,467.845	+0.000
27	+0.02234	+0.00	+0.00	+30,550.35	+59,097.494	+0.000
28	+0.02218	+0.00	+0.00	+25,919.61	+58,674.235	+0.000
29	+0.02194	+0.00	+0.00	+27,833.27	+58,039.347	+0.000
30	+0.02191	+0.00	+0.00	+77,026.22	+57,959.986	+0.000
31	+0.02200	+0.00	+0.00	+132,447.45	+58,198.069	+0.000
32	+0.02213	+0.00	+0.00	+112,143.64	+58,541.967	+0.000
33	+0.02272	+0.00	+0.00	+87,020.13	+60,102.733	+0.000
34	+0.02355	+0.00	+0.00	+89,409.09	+62,298.387	+0.000
35	+0.02485	+0.00	+0.00	+92,807.16	+65,737.364	+0.000
36	+0.02589	+0.00	+0.00	+108,114.96	+68,488.546	+0.000
37	+0.02591	+0.00	+0.00	+95,677.42	+68,541.453	+0.000
38	+0.02552	+0.00	+0.00	+119,675.04	+67,509.760	+0.000
39	+0.02474	+0.00	+0.00	+97,102.67	+65,446.374	+0.000
40	+0.02401	+0.00	+0.00	+71,335.86	+63,515.256	+0.000
41	+0.02340	+0.00	+0.00	+64,071.49	+61,901.582	+0.000
42	+0.02256	+0.00	+0.00	+54,288.26	+59,679.474	+0.000

43	+0.02179	+.00	+.00	+86,041.08	+57,642.542	+.000
44	+0.02078	+.00	+.00	+98,509.35	+54,970.721	+.000
45	+0.01984	+.00	+.00	+140,998.81	+52,484.077	+.000
46	+0.01919	+.00	+.00	+168,625.16	+50,764.588	+.000
47	+0.01858	+.00	+.00	+230,512.30	+49,150.915	+5,272.450
48	+0.01811	+.00	+.00	+231,128.09	+47,907.592	+5,272.450

Date: 14/03/2023

Settlement Day:18/02/2023

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	+476.488	+0.000	+1,409.175	+13,206.979	+18,193.453
02	+0.000	+489.701	+0.000	+1,448.251	+13,573.204	+18,697.951
03	+0.000	+494.931	+0.000	+1,463.719	+13,718.168	+18,897.648
04	+0.000	+488.600	+0.000	+1,444.995	+13,542.685	+18,655.909
05	+0.000	+499.060	+0.000	+1,475.930	+13,832.613	+19,055.303
06	+0.000	+497.133	+0.000	+1,470.231	+13,779.206	+18,981.731
07	+0.000	+495.206	+0.000	+1,464.533	+13,725.798	+18,908.158
08	+0.000	+486.673	+0.000	+1,439.296	+13,489.278	+18,582.337
09	+0.000	+486.397	+0.000	+1,438.482	+13,481.648	+18,571.826
10	+0.000	+486.397	+0.000	+1,438.482	+13,481.648	+18,571.826
11	+0.000	+481.443	+0.000	+1,423.829	+13,344.314	+18,382.640
12	+0.000	+487.774	+0.000	+1,442.553	+13,519.796	+18,624.378
13	+0.000	+499.060	+0.000	+1,475.930	+13,832.613	+19,055.303
14	+0.000	+514.200	+0.000	+1,520.704	+14,252.246	+19,633.374
15	+0.000	+523.283	+0.000	+1,547.569	+14,504.025	+19,980.216
16	+0.000	+535.670	+0.000	+1,584.203	+14,847.361	+20,453.183
17	+0.000	+549.434	+0.000	+1,624.907	+15,228.845	+20,978.701
18	+0.000	+574.483	+0.000	+1,698.988	+15,923.146	+21,935.145
19	+0.000	+590.999	+0.000	+1,747.833	+16,380.927	+22,565.767
20	+0.000	+600.633	+0.000	+1,776.326	+16,647.966	+22,933.630
21	+0.000	+602.285	+0.000	+1,781.211	+16,693.744	+22,996.693
22	+0.000	+605.313	+0.000	+1,790.165	+16,777.670	+23,112.307
23	+0.000	+610.818	+0.000	+1,806.447	+16,930.264	+23,322.514
24	+0.000	+614.672	+0.000	+1,817.844	+17,037.080	+23,469.659
25	+0.000	+620.453	+0.000	+1,834.940	+17,197.303	+23,690.377
26	+0.000	+618.801	+0.000	+1,830.055	+17,151.525	+23,627.315
27	+0.000	+614.947	+0.000	+1,818.658	+17,044.709	+23,480.170
28	+0.000	+610.543	+0.000	+1,805.633	+16,922.634	+23,312.004
29	+0.000	+603.937	+0.000	+1,786.095	+16,739.522	+23,059.755
30	+0.000	+603.111	+0.000	+1,783.653	+16,716.633	+23,028.224
31	+0.000	+605.588	+0.000	+1,790.980	+16,785.300	+23,122.817
32	+0.000	+609.167	+0.000	+1,801.563	+16,884.486	+23,259.452
33	+0.000	+625.408	+0.000	+1,849.593	+17,334.637	+23,879.564
34	+0.000	+648.255	+0.000	+1,917.162	+17,967.901	+24,751.925
35	+0.000	+684.039	+0.000	+2,022.993	+18,959.760	+26,118.273
36	+0.000	+712.667	+0.000	+2,107.657	+19,753.246	+27,211.352
37	+0.000	+713.218	+0.000	+2,109.285	+19,768.506	+27,232.372
38	+0.000	+702.482	+0.000	+2,077.536	+19,470.948	+26,822.468
39	+0.000	+681.012	+0.000	+2,014.038	+18,875.833	+26,002.659
40	+0.000	+660.917	+0.000	+1,954.610	+18,318.866	+25,235.402
41	+0.000	+644.126	+0.000	+1,904.951	+17,853.456	+24,594.269
42	+0.000	+621.003	+0.000	+1,836.568	+17,212.562	+23,711.398

43	+.000	+599.808	+.000	+1,773.884	+16,625.077	+22,902.099
44	+.000	+572.006	+.000	+1,691.662	+15,854.479	+21,840.552
45	+.000	+546.131	+.000	+1,615.138	+15,137.289	+20,852.577
46	+.000	+528.238	+.000	+1,562.223	+14,641.360	+20,169.403
47	+.000	+511.447	+.000	+1,512.564	+14,175.949	+19,528.270
48	+.000	+498.509	+.000	+1,474.302	+13,817.354	+19,034.283

Date: 14/03/2023

Settlement Day:18/02/2023

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	+63.701	+569.096	+2,314.626	+.000
02	+.000	+.000	+65.467	+584.877	+2,378.810	+.000
03	+.000	+.000	+66.166	+591.123	+2,404.216	+.000
04	+.000	+.000	+65.320	+583.562	+2,373.461	+.000
05	+.000	+.000	+66.718	+596.055	+2,424.273	+.000
06	+.000	+.000	+66.461	+593.753	+2,414.913	+.000
07	+.000	+.000	+66.203	+591.452	+2,405.553	+.000
08	+.000	+.000	+65.062	+581.260	+2,364.101	+.000
09	+.000	+.000	+65.026	+580.931	+2,362.764	+.000
10	+.000	+.000	+65.026	+580.931	+2,362.764	+.000
11	+.000	+.000	+64.363	+575.014	+2,338.695	+.000
12	+.000	+.000	+65.210	+582.575	+2,369.449	+.000
13	+.000	+.000	+66.718	+596.055	+2,424.273	+.000
14	+.000	+.000	+68.742	+614.137	+2,497.817	+.000
15	+.000	+.000	+69.957	+624.986	+2,541.943	+.000
16	+.000	+.000	+71.613	+639.781	+2,602.116	+.000
17	+.000	+.000	+73.453	+656.219	+2,668.974	+.000
18	+.000	+.000	+76.802	+686.137	+2,790.655	+.000
19	+.000	+.000	+79.010	+705.863	+2,870.885	+.000
20	+.000	+.000	+80.298	+717.370	+2,917.686	+.000
21	+.000	+.000	+80.518	+719.342	+2,925.708	+.000
22	+.000	+.000	+80.923	+722.959	+2,940.417	+.000
23	+.000	+.000	+81.659	+729.534	+2,967.160	+.000
24	+.000	+.000	+82.174	+734.137	+2,985.881	+.000
25	+.000	+.000	+82.947	+741.041	+3,013.961	+.000
26	+.000	+.000	+82.726	+739.068	+3,005.938	+.000
27	+.000	+.000	+82.211	+734.466	+2,987.218	+.000
28	+.000	+.000	+81.622	+729.205	+2,965.823	+.000
29	+.000	+.000	+80.739	+721.315	+2,933.731	+.000
30	+.000	+.000	+80.629	+720.329	+2,929.720	+.000
31	+.000	+.000	+80.960	+723.288	+2,941.754	+.000
32	+.000	+.000	+81.438	+727.562	+2,959.138	+.000
33	+.000	+.000	+83.610	+746.959	+3,038.030	+.000
34	+.000	+.000	+86.664	+774.247	+3,149.014	+.000
35	+.000	+.000	+91.448	+816.986	+3,322.845	+.000
36	+.000	+.000	+95.275	+851.178	+3,461.910	+.000
37	+.000	+.000	+95.349	+851.836	+3,464.584	+.000
38	+.000	+.000	+93.914	+839.014	+3,412.435	+.000
39	+.000	+.000	+91.043	+813.370	+3,308.137	+.000
40	+.000	+.000	+88.357	+789.370	+3,210.524	+.000
41	+.000	+.000	+86.112	+769.315	+3,128.957	+.000
42	+.000	+.000	+83.021	+741.699	+3,016.635	+.000

43	+.000	+.000	+80.187	+716.384	+2,913.674	+.000
44	+.000	+.000	+76.470	+683.178	+2,778.621	+.000
45	+.000	+.000	+73.011	+652.274	+2,652.928	+.000
46	+.000	+.000	+70.619	+630.904	+2,566.012	+.000
47	+.000	+.000	+68.374	+610.849	+2,484.445	+.000
48	+.000	+.000	+66.645	+595.397	+2,421.599	+.000

Date: 14/03/2023

Settlement Day:18/02/2023

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	+275,070.207
02	+ .000	+249,734.055
03	+ .000	+263,285.300
04	+ .000	+245,856.687
05	+ .000	+354,636.927
06	+ .000	+378,348.817
07	+ .000	+370,308.656
08	+ .000	+366,094.076
09	+ .000	+400,855.305
10	+ .000	+377,991.165
11	+ .000	+403,359.041
12	+ .000	+431,956.444
13	+ .000	+433,670.632
14	+ .000	+405,083.381
15	+ .000	+431,158.362
16	+ .000	+441,152.303
17	+ .000	+344,202.893
18	+ .000	+288,434.071
19	+ .000	+201,547.669
20	+ .000	+158,534.062
21	+ .000	+149,157.896
22	+ .000	+146,838.720
23	+ .000	+142,154.996
24	+ .000	+148,532.397
25	+ .000	+132,511.539
26	+ .000	+133,096.124
27	+ .000	+136,410.223
28	+ .000	+131,021.310
29	+ .000	+131,797.711
30	+ .000	+180,848.504
31	+ .000	+236,696.206
32	+ .000	+217,008.411
33	+ .000	+194,680.664
34	+ .000	+201,002.645
35	+ .000	+210,560.869
36	+ .000	+230,796.792
37	+ .000	+218,454.023
38	+ .000	+240,603.597
39	+ .000	+214,335.135
40	+ .000	+185,109.161
41	+ .000	+174,954.258
42	+ .000	+161,190.621

43	+ .000	+189,294.734
44	+ .000	+196,977.039
45	+ .000	+235,012.234
46	+ .000	+259,558.507
47	+ .000	+323,827.563
48	+ .000	+322,216.221