

Date: 21/03/2023

Settlement Day:25/02/2023

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: 331

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	+2,689,890.690	+1,422,962,998.530
Balancing Services Contract Cost	+2,245,040.490	+954,730,401.376
Balancing Services Cost Variable	+56,425.000	+1,194,648,117.414
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+27,526.730	+13,004,086.840
Black Start Testing Costs	+ .000	+225,432.650
Black Start Availability Costs	+86,876.640	+32,030,520.460
Black Start Other Costs	+762,968.190	+282,059,081.610
System Operator Internal Costs	+1,051,037.140	+347,893,293.340
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+1,218,080.000
ALoMCP Recovery	+32,876.710	+10,882,191.010
CMP 381 Deferral	+133,716.110	+39,981,116.890
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+347,893,293.340
Total External Costs	+6,039,000.560	+3,951,742,026.780
Total Adjusted Energy Volume (MWh)	+1,315,694.349	

Date: 21/03/2023

Settlement Day:25/02/2023

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	+24,109.183	+119,047.887	+4.93786
02	+24,314.985	+150,462.733	+6.18807
03	+23,986.185	+145,356.722	+6.06002
04	+23,554.228	+144,896.934	+6.15163
05	+23,119.231	+134,001.016	+5.79608
06	+22,869.453	+127,640.799	+5.58128
07	+22,464.517	+113,019.635	+5.03103
08	+22,278.723	+109,740.674	+4.92581
09	+22,305.718	+103,412.578	+4.63615
10	+22,213.762	+112,774.118	+5.07677
11	+22,494.411	+115,576.906	+5.13803
12	+22,754.655	+158,838.464	+6.98048
13	+23,594.348	+152,371.166	+6.45795
14	+24,482.424	+159,629.267	+6.52016
15	+25,734.555	+129,805.863	+5.04403
16	+26,687.511	+151,632.052	+5.68176
17	+27,512.695	+152,629.047	+5.54759
18	+28,468.867	+171,912.514	+6.03861
19	+29,067.854	+167,055.189	+5.74708
20	+29,168.520	+145,105.497	+4.97473
21	+29,232.665	+162,364.693	+5.55422
22	+29,148.968	+136,472.123	+4.68189
23	+28,991.378	+98,041.713	+3.38175
24	+28,895.497	+98,304.045	+3.40205
25	+29,088.952	+106,399.134	+3.65772
26	+29,046.645	+121,649.832	+4.18809
27	+28,945.067	+116,396.644	+4.02129
28	+28,635.585	+105,091.131	+3.66995
29	+28,516.920	+96,019.846	+3.36712
30	+28,533.188	+122,376.370	+4.28891
31	+28,787.749	+165,897.038	+5.76277
32	+28,979.511	+175,608.196	+6.05974
33	+29,824.138	+136,992.438	+4.59334
34	+31,004.461	+151,640.948	+4.89094
35	+32,266.212	+179,006.714	+5.54781
36	+33,509.538	+210,308.750	+6.27609
37	+34,092.819	+233,907.897	+6.86091
38	+33,799.892	+237,812.338	+7.03589
39	+32,805.910	+202,360.810	+6.16843
40	+31,867.171	+199,786.357	+6.26935
41	+30,928.872	+182,678.524	+5.90641
42	+30,066.838	+189,941.688	+6.31732

43	+29,218.916	+196,450.846	+6.72341
44	+28,034.215	+147,900.626	+5.27572
45	+26,910.276	+129,201.525	+4.80120
46	+25,756.839	+151,173.127	+5.86924
47	+24,220.506	+138,494.472	+5.71807
48	+23,403.796	+132,720.505	+5.67090

Date: 21/03/2023

Settlement Day:25/02/2023

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	+0.01832	+0.00	+0.00	+39,470.90	+41,129.142	+0.000
02	+0.01848	+0.00	+0.00	+70,190.75	+41,488.348	+0.000
03	+0.01823	+0.00	+0.00	+66,170.67	+40,927.088	+0.000
04	+0.01790	+0.00	+0.00	+67,144.31	+40,186.225	+0.000
05	+0.01757	+0.00	+0.00	+57,681.82	+39,445.361	+0.000
06	+0.01738	+0.00	+0.00	+52,146.91	+39,018.804	+0.000
07	+0.01707	+0.00	+0.00	+38,872.30	+38,322.841	+0.000
08	+0.01693	+0.00	+0.00	+36,201.46	+38,008.535	+0.000
09	+0.01695	+0.00	+0.00	+29,786.49	+38,053.436	+0.000
10	+0.01688	+0.00	+0.00	+39,452.09	+37,896.283	+0.000
11	+0.01710	+0.00	+0.00	+41,299.26	+38,390.192	+0.000
12	+0.01729	+0.00	+0.00	+83,735.51	+38,816.750	+0.000
13	+0.01793	+0.00	+0.00	+74,488.23	+40,253.576	+0.000
14	+0.01861	+0.00	+0.00	+78,792.60	+41,780.204	+0.000
15	+0.01956	+0.00	+0.00	+44,842.66	+43,912.992	+0.000
16	+0.02028	+0.00	+0.00	+63,541.37	+45,529.421	+0.000
17	+0.02091	+0.00	+0.00	+61,801.82	+46,943.797	+0.000
18	+0.02164	+0.00	+0.00	+77,914.37	+48,582.676	+0.000
19	+0.02209	+0.00	+0.00	+71,102.37	+49,592.944	+0.000
20	+0.02217	+0.00	+0.00	+48,805.18	+49,772.548	+0.000
21	+0.02222	+0.00	+0.00	+65,847.19	+49,884.800	+0.000
22	+0.02215	+0.00	+0.00	+40,258.68	+49,727.647	+0.000
23	+0.02204	+0.00	+0.00	+2,306.08	+49,480.692	+0.000
24	+0.02196	+0.00	+0.00	+2,915.91	+49,301.089	+0.000
25	+0.02211	+0.00	+0.00	+10,359.44	+49,637.845	+0.000
26	+0.02208	+0.00	+0.00	+25,740.45	+49,570.494	+0.000
27	+0.02200	+0.00	+0.00	+20,834.76	+49,390.891	+0.000
28	+0.02176	+0.00	+0.00	+10,571.74	+48,852.081	+0.000
29	+0.02167	+0.00	+0.00	+1,891.39	+48,650.027	+0.000
30	+0.02169	+0.00	+0.00	+28,161.04	+48,694.928	+0.000
31	+0.02188	+0.00	+0.00	+70,856.40	+49,121.486	+0.000
32	+0.02203	+0.00	+0.00	+79,916.00	+49,458.242	+0.000
33	+0.02267	+0.00	+0.00	+38,520.26	+50,895.068	+0.000
34	+0.02357	+0.00	+0.00	+49,259.42	+52,915.604	+0.000
35	+0.02452	+0.00	+0.00	+72,498.65	+55,048.393	+0.000
36	+0.02547	+0.00	+0.00	+99,674.15	+57,181.181	+0.000
37	+0.02591	+0.00	+0.00	+121,362.06	+58,168.999	+0.000
38	+0.02569	+0.00	+0.00	+126,222.12	+57,675.090	+0.000
39	+0.02493	+0.00	+0.00	+94,071.82	+55,968.859	+0.000
40	+0.02422	+0.00	+0.00	+94,581.41	+54,374.881	+0.000
41	+0.02351	+0.00	+0.00	+80,557.62	+52,780.902	+0.000
42	+0.02285	+0.00	+0.00	+90,687.64	+51,299.175	+0.000

43	+0.02221	+.00	+.00	+99,976.78	+49,862.349	+.000
44	+0.02131	+.00	+.00	+55,335.91	+47,841.813	+.000
45	+0.02045	+.00	+.00	+40,372.41	+45,911.078	+.000
46	+0.01958	+.00	+.00	+66,123.05	+43,957.893	+.000
47	+0.01841	+.00	+.00	+30,314.05	+41,331.195	+28,212.500
48	+0.01779	+.00	+.00	+27,233.19	+39,939.270	+28,212.500

Date: 21/03/2023

Settlement Day:25/02/2023

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	+504.290	+0.000	+1,591.580	+13,977.577	+19,255.000
02	+0.000	+508.694	+0.000	+1,605.480	+14,099.652	+19,423.166
03	+0.000	+501.812	+0.000	+1,583.761	+13,908.910	+19,160.407
04	+0.000	+492.728	+0.000	+1,555.092	+13,657.131	+18,813.565
05	+0.000	+483.645	+0.000	+1,526.423	+13,405.351	+18,466.723
06	+0.000	+478.415	+0.000	+1,509.916	+13,260.387	+18,267.025
07	+0.000	+469.881	+0.000	+1,482.984	+13,023.867	+17,941.204
08	+0.000	+466.028	+0.000	+1,470.822	+12,917.051	+17,794.059
09	+0.000	+466.578	+0.000	+1,472.559	+12,932.311	+17,815.080
10	+0.000	+464.651	+0.000	+1,466.478	+12,878.903	+17,741.507
11	+0.000	+470.707	+0.000	+1,485.591	+13,046.756	+17,972.735
12	+0.000	+475.937	+0.000	+1,502.097	+13,191.720	+18,172.432
13	+0.000	+493.554	+0.000	+1,557.698	+13,680.020	+18,845.096
14	+0.000	+512.272	+0.000	+1,616.774	+14,198.838	+19,559.801
15	+0.000	+538.423	+0.000	+1,699.307	+14,923.658	+20,558.286
16	+0.000	+558.242	+0.000	+1,761.858	+15,472.995	+21,315.033
17	+0.000	+575.584	+0.000	+1,816.591	+15,953.665	+21,977.187
18	+0.000	+595.678	+0.000	+1,880.010	+16,510.632	+22,744.444
19	+0.000	+608.065	+0.000	+1,919.105	+16,853.967	+23,217.410
20	+0.000	+610.268	+0.000	+1,926.055	+16,915.005	+23,301.493
21	+0.000	+611.644	+0.000	+1,930.399	+16,953.153	+23,354.045
22	+0.000	+609.717	+0.000	+1,924.318	+16,899.745	+23,280.473
23	+0.000	+606.689	+0.000	+1,914.761	+16,815.819	+23,164.859
24	+0.000	+604.487	+0.000	+1,907.811	+16,754.781	+23,080.776
25	+0.000	+608.616	+0.000	+1,920.843	+16,869.227	+23,238.431
26	+0.000	+607.790	+0.000	+1,918.236	+16,846.338	+23,206.900
27	+0.000	+605.588	+0.000	+1,911.286	+16,785.300	+23,122.817
28	+0.000	+598.982	+0.000	+1,890.436	+16,602.188	+22,870.568
29	+0.000	+596.504	+0.000	+1,882.617	+16,533.521	+22,775.975
30	+0.000	+597.055	+0.000	+1,884.354	+16,548.780	+22,796.996
31	+0.000	+602.285	+0.000	+1,900.861	+16,693.744	+22,996.693
32	+0.000	+606.414	+0.000	+1,913.892	+16,808.189	+23,154.348
33	+0.000	+624.031	+0.000	+1,969.493	+17,296.489	+23,827.012
34	+0.000	+648.805	+0.000	+2,047.682	+17,983.160	+24,772.945
35	+0.000	+674.955	+0.000	+2,130.215	+18,707.980	+25,771.431
36	+0.000	+701.106	+0.000	+2,212.748	+19,432.800	+26,769.916
37	+0.000	+713.218	+0.000	+2,250.974	+19,768.506	+27,232.372
38	+0.000	+707.162	+0.000	+2,231.861	+19,600.653	+27,001.144
39	+0.000	+686.241	+0.000	+2,165.835	+19,020.797	+26,202.356
40	+0.000	+666.697	+0.000	+2,104.152	+18,479.090	+25,456.120
41	+0.000	+647.153	+0.000	+2,042.470	+17,937.382	+24,709.883
42	+0.000	+628.986	+0.000	+1,985.131	+17,433.823	+24,016.199

43	+.000	+611.369	+.000	+1,929.530	+16,945.523	+23,343.535
44	+.000	+586.595	+.000	+1,851.341	+16,258.852	+22,397.601
45	+.000	+562.922	+.000	+1,776.627	+15,602.699	+21,493.710
46	+.000	+538.973	+.000	+1,701.045	+14,938.917	+20,579.307
47	+.000	+506.767	+.000	+1,599.399	+14,046.244	+19,349.594
48	+.000	+489.701	+.000	+1,545.535	+13,573.204	+18,697.951

Date: 21/03/2023

Settlement Day:25/02/2023

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	+67.418	+602.301	+2,449.679	+.000
02	+.000	+.000	+68.006	+607.562	+2,471.074	+.000
03	+.000	+.000	+67.086	+599.342	+2,437.645	+.000
04	+.000	+.000	+65.872	+588.493	+2,393.518	+.000
05	+.000	+.000	+64.658	+577.644	+2,349.392	+.000
06	+.000	+.000	+63.958	+571.397	+2,323.986	+.000
07	+.000	+.000	+62.818	+561.205	+2,282.534	+.000
08	+.000	+.000	+62.302	+556.603	+2,263.814	+.000
09	+.000	+.000	+62.376	+557.260	+2,266.488	+.000
10	+.000	+.000	+62.118	+554.959	+2,257.128	+.000
11	+.000	+.000	+62.928	+562.192	+2,286.545	+.000
12	+.000	+.000	+63.627	+568.438	+2,311.952	+.000
13	+.000	+.000	+65.982	+589.479	+2,397.530	+.000
14	+.000	+.000	+68.485	+611.836	+2,488.457	+.000
15	+.000	+.000	+71.981	+643.068	+2,615.487	+.000
16	+.000	+.000	+74.630	+666.740	+2,711.763	+.000
17	+.000	+.000	+76.949	+687.452	+2,796.004	+.000
18	+.000	+.000	+79.635	+711.452	+2,893.617	+.000
19	+.000	+.000	+81.291	+726.247	+2,953.789	+.000
20	+.000	+.000	+81.586	+728.877	+2,964.486	+.000
21	+.000	+.000	+81.770	+730.520	+2,971.172	+.000
22	+.000	+.000	+81.512	+728.219	+2,961.812	+.000
23	+.000	+.000	+81.107	+724.603	+2,947.103	+.000
24	+.000	+.000	+80.813	+721.973	+2,936.406	+.000
25	+.000	+.000	+81.365	+726.904	+2,956.463	+.000
26	+.000	+.000	+81.254	+725.918	+2,952.452	+.000
27	+.000	+.000	+80.960	+723.288	+2,941.754	+.000
28	+.000	+.000	+80.077	+715.397	+2,909.663	+.000
29	+.000	+.000	+79.746	+712.438	+2,897.628	+.000
30	+.000	+.000	+79.819	+713.096	+2,900.302	+.000
31	+.000	+.000	+80.518	+719.342	+2,925.708	+.000
32	+.000	+.000	+81.070	+724.274	+2,945.766	+.000
33	+.000	+.000	+83.426	+745.315	+3,031.344	+.000
34	+.000	+.000	+86.738	+774.904	+3,151.689	+.000
35	+.000	+.000	+90.234	+806.137	+3,278.719	+.000
36	+.000	+.000	+93.730	+837.370	+3,405.749	+.000
37	+.000	+.000	+95.349	+851.836	+3,464.584	+.000
38	+.000	+.000	+94.539	+844.603	+3,435.167	+.000
39	+.000	+.000	+91.742	+819.616	+3,333.543	+.000
40	+.000	+.000	+89.130	+796.274	+3,238.604	+.000
41	+.000	+.000	+86.517	+772.931	+3,143.666	+.000
42	+.000	+.000	+84.088	+751.233	+3,055.413	+.000

43	+.000	+.000	+81.733	+730.192	+2,969.835	+.000
44	+.000	+.000	+78.421	+700.603	+2,849.490	+.000
45	+.000	+.000	+75.256	+672.329	+2,734.494	+.000
46	+.000	+.000	+72.054	+643.726	+2,618.161	+.000
47	+.000	+.000	+67.749	+605.260	+2,461.714	+.000
48	+.000	+.000	+65.467	+584.877	+2,378.810	+.000

Date: 21/03/2023

Settlement Day:25/02/2023

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	+119,047.887
02	+ .000	+150,462.733
03	+ .000	+145,356.722
04	+ .000	+144,896.934
05	+ .000	+134,001.016
06	+ .000	+127,640.799
07	+ .000	+113,019.635
08	+ .000	+109,740.674
09	+ .000	+103,412.578
10	+ .000	+112,774.118
11	+ .000	+115,576.906
12	+ .000	+158,838.464
13	+ .000	+152,371.166
14	+ .000	+159,629.267
15	+ .000	+129,805.863
16	+ .000	+151,632.052
17	+ .000	+152,629.047
18	+ .000	+171,912.514
19	+ .000	+167,055.189
20	+ .000	+145,105.497
21	+ .000	+162,364.693
22	+ .000	+136,472.123
23	+ .000	+98,041.713
24	+ .000	+98,304.045
25	+ .000	+106,399.134
26	+ .000	+121,649.832
27	+ .000	+116,396.644
28	+ .000	+105,091.131
29	+ .000	+96,019.846
30	+ .000	+122,376.370
31	+ .000	+165,897.038
32	+ .000	+175,608.196
33	+ .000	+136,992.438
34	+ .000	+151,640.948
35	+ .000	+179,006.714
36	+ .000	+210,308.750
37	+ .000	+233,907.897
38	+ .000	+237,812.338
39	+ .000	+202,360.810
40	+ .000	+199,786.357
41	+ .000	+182,678.524
42	+ .000	+189,941.688

43	+ .000	+196,450.846
44	+ .000	+147,900.626
45	+ .000	+129,201.525
46	+ .000	+151,173.127
47	+ .000	+138,494.472
48	+ .000	+132,720.505