

Date: 03/04/2023

Settlement Day:23/03/2023

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: 357

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	+7,538,800.960	+1,498,472,577.050
Balancing Services Contract Cost	+5,199,999.999	+1,314,699,999.971
Balancing Services Cost Variable	+2,149,445.554	+1,222,783,994.784
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	+35,700,000.000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+375,220,258.980
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	-21,871.520	+1,058,244.800
ALoMCP Recovery	+32,876.710	+11,736,985.470
CMP 381 Deferral	+133,716.110	+43,457,735.750
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+375,220,258.980
Total External Costs	+15,132,967.813	+4,127,909,537.825
Total Adjusted Energy Volume (MWh)	+1,311,809.130	

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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	+23,195.325	+489,877.929	+21.11968
02	+23,407.221	+492,884.171	+21.05693
03	+23,196.547	+506,863.694	+21.85083
04	+22,751.186	+502,609.906	+22.09159
05	+22,540.172	+506,762.900	+22.48265
06	+22,239.510	+487,564.546	+21.92335
07	+22,234.126	+499,090.416	+22.44704
08	+22,168.170	+486,484.498	+21.94518
09	+22,161.269	+483,673.430	+21.82517
10	+22,107.225	+486,117.410	+21.98907
11	+22,438.941	+432,379.222	+19.26915
12	+23,116.116	+451,771.919	+19.54359
13	+24,280.595	+365,605.319	+15.05751
14	+25,975.170	+370,988.567	+14.28243
15	+27,039.831	+226,145.521	+8.36342
16	+27,851.458	+207,357.142	+7.44511
17	+27,882.043	+266,424.995	+9.55543
18	+27,795.982	+307,786.939	+11.07307
19	+28,873.625	+333,722.006	+11.55802
20	+28,846.443	+333,256.301	+11.55277
21	+29,130.163	+417,704.863	+14.33926
22	+29,061.831	+416,386.667	+14.32761
23	+29,069.773	+385,768.645	+13.27044
24	+28,975.725	+380,690.422	+13.13825
25	+28,916.079	+361,242.619	+12.49279
26	+28,700.116	+355,775.718	+12.39632
27	+28,642.560	+343,973.840	+12.00919
28	+28,734.905	+357,608.003	+12.44507
29	+28,723.264	+327,946.228	+11.41744
30	+28,751.974	+304,874.463	+10.60360
31	+29,273.330	+275,293.876	+9.40426
32	+30,341.095	+295,764.471	+9.74798
33	+31,084.616	+235,334.673	+7.57078
34	+32,284.852	+207,506.543	+6.42737
35	+33,168.359	+197,305.083	+5.94859
36	+33,621.168	+197,288.509	+5.86798
37	+34,070.262	+228,022.847	+6.69272
38	+34,120.001	+201,926.667	+5.91813
39	+33,548.351	+196,019.193	+5.84289
40	+32,672.122	+180,652.603	+5.52926
41	+31,176.839	+185,935.828	+5.96391
42	+29,899.258	+181,073.725	+6.05613

43	+28,134.928	+198,807.359	+7.06621
44	+26,677.680	+197,020.407	+7.38522
45	+24,960.254	+218,593.013	+8.75764
46	+23,602.684	+233,323.474	+9.88546
47	+22,682.190	+372,003.513	+16.40069
48	+21,683.796	+492,664.957	+22.72042

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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	+0.01768	+0.00	+0.00	+197,932.21	+91,936.000	+177,100.710
02	+0.01784	+0.00	+0.00	+199,899.13	+92,768.000	+177,100.710
03	+0.01768	+0.00	+0.00	+212,664.95	+91,936.000	+179,353.735
04	+0.01734	+0.00	+0.00	+210,619.72	+90,168.000	+179,353.735
05	+0.01718	+0.00	+0.00	+209,812.74	+89,336.000	+185,353.030
06	+0.01695	+0.00	+0.00	+192,108.41	+88,140.000	+185,353.030
07	+0.01695	+0.00	+0.00	+194,171.55	+88,140.000	+194,815.760
08	+0.01690	+0.00	+0.00	+181,890.42	+87,880.000	+194,815.760
09	+0.01689	+0.00	+0.00	+211,903.87	+87,828.000	+162,056.200
10	+0.01685	+0.00	+0.00	+214,607.68	+87,620.000	+162,056.200
11	+0.01711	+0.00	+0.00	+193,442.17	+88,972.000	+127,794.625
12	+0.01762	+0.00	+0.00	+209,522.03	+91,624.000	+127,794.625
13	+0.01851	+0.00	+0.00	+174,222.96	+96,252.000	+71,145.870
14	+0.01980	+0.00	+0.00	+171,226.68	+102,960.000	+71,145.870
15	+0.02061	+0.00	+0.00	+125,697.61	+107,172.000	-33,429.670
16	+0.02123	+0.00	+0.00	+102,881.86	+110,396.000	-33,429.670
17	+0.02125	+0.00	+0.00	+127,505.13	+110,500.000	+884.998
18	+0.02119	+0.00	+0.00	+169,256.82	+110,188.000	+884.998
19	+0.02201	+0.00	+0.00	+197,945.94	+114,452.000	-7,195.577
20	+0.02199	+0.00	+0.00	+197,610.15	+114,348.000	-7,195.577
21	+0.02221	+0.00	+0.00	+269,005.22	+115,492.000	+4,428.848
22	+0.02215	+0.00	+0.00	+268,076.77	+115,180.000	+4,428.848
23	+0.02216	+0.00	+0.00	+249,422.19	+115,232.000	-7,599.552
24	+0.02209	+0.00	+0.00	+244,798.67	+114,868.000	-7,599.552
25	+0.02204	+0.00	+0.00	+222,706.12	+114,608.000	-4,630.017
26	+0.02188	+0.00	+0.00	+218,278.54	+113,776.000	-4,630.017
27	+0.02183	+0.00	+0.00	+215,490.05	+113,516.000	-13,318.617
28	+0.02190	+0.00	+0.00	+228,669.51	+113,880.000	-13,318.617
29	+0.02190	+0.00	+0.00	+206,859.12	+113,880.000	-21,170.002
30	+0.02192	+0.00	+0.00	+183,657.44	+113,984.000	-21,170.002
31	+0.02232	+0.00	+0.00	+168,533.47	+116,064.000	-38,224.922
32	+0.02313	+0.00	+0.00	+183,742.50	+120,276.000	-38,224.922
33	+0.02370	+0.00	+0.00	+80,500.20	+123,240.000	+884.998
34	+0.02461	+0.00	+0.00	+46,760.93	+127,972.000	+884.998
35	+0.02528	+0.00	+0.00	+33,092.31	+131,456.000	+0.000
36	+0.02563	+0.00	+0.00	+30,802.22	+133,276.000	+0.000
37	+0.02597	+0.00	+0.00	+59,328.00	+135,044.000	+0.000
38	+0.02601	+0.00	+0.00	+32,971.99	+135,252.000	+0.000
39	+0.02557	+0.00	+0.00	+29,922.65	+132,964.000	+0.000
40	+0.02491	+0.00	+0.00	+18,843.26	+129,532.000	+0.000
41	+0.02377	+0.00	+0.00	+31,531.65	+123,604.000	+0.000
42	+0.02279	+0.00	+0.00	+33,035.39	+118,508.000	+0.000

43	+0.02145	+.00	+.00	+59,473.34	+111,540.000	+.000
44	+0.02034	+.00	+.00	+64,896.68	+105,768.000	+.000
45	+0.01903	+.00	+.00	+94,978.73	+98,956.000	+.000
46	+0.01799	+.00	+.00	+116,464.78	+93,548.000	+.000
47	+0.01729	+.00	+.00	+163,219.49	+89,908.000	+96,472.360
48	+0.01653	+.00	+.00	+288,817.71	+85,956.000	+96,472.360

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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	+1,768.000	+0.000	+18,582.337
02	+0.000	+0.000	+0.000	+1,784.000	+0.000	+18,750.503
03	+0.000	+0.000	+0.000	+1,768.000	+0.000	+18,582.337
04	+0.000	+0.000	+0.000	+1,734.000	+0.000	+18,224.984
05	+0.000	+0.000	+0.000	+1,718.000	+0.000	+18,056.818
06	+0.000	+0.000	+0.000	+1,695.000	+0.000	+17,815.080
07	+0.000	+0.000	+0.000	+1,695.000	+0.000	+17,815.080
08	+0.000	+0.000	+0.000	+1,690.000	+0.000	+17,762.528
09	+0.000	+0.000	+0.000	+1,689.000	+0.000	+17,752.017
10	+0.000	+0.000	+0.000	+1,685.000	+0.000	+17,709.976
11	+0.000	+0.000	+0.000	+1,711.000	+0.000	+17,983.245
12	+0.000	+0.000	+0.000	+1,762.000	+0.000	+18,519.274
13	+0.000	+0.000	+0.000	+1,851.000	+0.000	+19,454.697
14	+0.000	+0.000	+0.000	+1,980.000	+0.000	+20,810.535
15	+0.000	+0.000	+0.000	+2,061.000	+0.000	+21,661.875
16	+0.000	+0.000	+0.000	+2,123.000	+0.000	+22,313.518
17	+0.000	+0.000	+0.000	+2,125.000	+0.000	+22,334.539
18	+0.000	+0.000	+0.000	+2,119.000	+0.000	+22,271.477
19	+0.000	+0.000	+0.000	+2,201.000	+0.000	+23,133.327
20	+0.000	+0.000	+0.000	+2,199.000	+0.000	+23,112.307
21	+0.000	+0.000	+0.000	+2,221.000	+0.000	+23,343.535
22	+0.000	+0.000	+0.000	+2,215.000	+0.000	+23,280.473
23	+0.000	+0.000	+0.000	+2,216.000	+0.000	+23,290.983
24	+0.000	+0.000	+0.000	+2,209.000	+0.000	+23,217.410
25	+0.000	+0.000	+0.000	+2,204.000	+0.000	+23,164.859
26	+0.000	+0.000	+0.000	+2,188.000	+0.000	+22,996.693
27	+0.000	+0.000	+0.000	+2,183.000	+0.000	+22,944.141
28	+0.000	+0.000	+0.000	+2,190.000	+0.000	+23,017.713
29	+0.000	+0.000	+0.000	+2,190.000	+0.000	+23,017.713
30	+0.000	+0.000	+0.000	+2,192.000	+0.000	+23,038.734
31	+0.000	+0.000	+0.000	+2,232.000	+0.000	+23,459.149
32	+0.000	+0.000	+0.000	+2,313.000	+0.000	+24,310.489
33	+0.000	+0.000	+0.000	+2,370.000	+0.000	+24,909.580
34	+0.000	+0.000	+0.000	+2,461.000	+0.000	+25,866.024
35	+0.000	+0.000	+0.000	+2,528.000	+0.000	+26,570.219
36	+0.000	+0.000	+0.000	+2,563.000	+0.000	+26,938.082
37	+0.000	+0.000	+0.000	+2,597.000	+0.000	+27,295.435
38	+0.000	+0.000	+0.000	+2,601.000	+0.000	+27,337.476
39	+0.000	+0.000	+0.000	+2,557.000	+0.000	+26,875.020
40	+0.000	+0.000	+0.000	+2,491.000	+0.000	+26,181.335
41	+0.000	+0.000	+0.000	+2,377.000	+0.000	+24,983.153
42	+0.000	+0.000	+0.000	+2,279.000	+0.000	+23,953.136

43	+.000	+.000	+.000	+2,145.000	+.000	+22,544.747
44	+.000	+.000	+.000	+2,034.000	+.000	+21,378.095
45	+.000	+.000	+.000	+1,903.000	+.000	+20,001.237
46	+.000	+.000	+.000	+1,799.000	+.000	+18,908.158
47	+.000	+.000	+.000	+1,729.000	+.000	+18,172.432
48	+.000	+.000	+.000	+1,653.000	+.000	+17,373.644

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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	-386.688	+581.260	+2,364.101	+ .000
02	+ .000	+ .000	-390.188	+586.521	+2,385.495	+ .000
03	+ .000	+ .000	-386.688	+581.260	+2,364.101	+ .000
04	+ .000	+ .000	-379.252	+570.082	+2,318.637	+ .000
05	+ .000	+ .000	-375.753	+564.822	+2,297.243	+ .000
06	+ .000	+ .000	-370.722	+557.260	+2,266.488	+ .000
07	+ .000	+ .000	-370.722	+557.260	+2,266.488	+ .000
08	+ .000	+ .000	-369.629	+555.616	+2,259.802	+ .000
09	+ .000	+ .000	-369.410	+555.288	+2,258.465	+ .000
10	+ .000	+ .000	-368.535	+553.973	+2,253.116	+ .000
11	+ .000	+ .000	-374.222	+562.521	+2,287.883	+ .000
12	+ .000	+ .000	-385.376	+579.288	+2,356.078	+ .000
13	+ .000	+ .000	-404.842	+608.548	+2,475.085	+ .000
14	+ .000	+ .000	-433.056	+650.959	+2,647.579	+ .000
15	+ .000	+ .000	-450.772	+677.589	+2,755.889	+ .000
16	+ .000	+ .000	-464.332	+697.973	+2,838.793	+ .000
17	+ .000	+ .000	-464.770	+698.630	+2,841.467	+ .000
18	+ .000	+ .000	-463.458	+696.657	+2,833.444	+ .000
19	+ .000	+ .000	-481.392	+723.616	+2,943.092	+ .000
20	+ .000	+ .000	-480.955	+722.959	+2,940.417	+ .000
21	+ .000	+ .000	-485.766	+730.192	+2,969.835	+ .000
22	+ .000	+ .000	-484.454	+728.219	+2,961.812	+ .000
23	+ .000	+ .000	-484.673	+728.548	+2,963.149	+ .000
24	+ .000	+ .000	-483.142	+726.247	+2,953.789	+ .000
25	+ .000	+ .000	-482.048	+724.603	+2,947.103	+ .000
26	+ .000	+ .000	-478.549	+719.342	+2,925.708	+ .000
27	+ .000	+ .000	-477.455	+717.699	+2,919.023	+ .000
28	+ .000	+ .000	-478.986	+720.000	+2,928.383	+ .000
29	+ .000	+ .000	-478.986	+720.000	+2,928.383	+ .000
30	+ .000	+ .000	-479.424	+720.657	+2,931.057	+ .000
31	+ .000	+ .000	-488.172	+733.808	+2,984.544	+ .000
32	+ .000	+ .000	-505.888	+760.438	+3,092.854	+ .000
33	+ .000	+ .000	-518.355	+779.178	+3,169.072	+ .000
34	+ .000	+ .000	-538.258	+809.096	+3,290.753	+ .000
35	+ .000	+ .000	-552.912	+831.123	+3,380.343	+ .000
36	+ .000	+ .000	-560.567	+842.630	+3,427.144	+ .000
37	+ .000	+ .000	-568.003	+853.808	+3,472.607	+ .000
38	+ .000	+ .000	-568.878	+855.123	+3,477.956	+ .000
39	+ .000	+ .000	-559.255	+840.657	+3,419.121	+ .000
40	+ .000	+ .000	-544.820	+818.959	+3,330.868	+ .000
41	+ .000	+ .000	-519.886	+781.479	+3,178.432	+ .000
42	+ .000	+ .000	-498.452	+749.260	+3,047.390	+ .000

43	+.000	+.000	-469.144	+705.205	+2,868.211	+.000
44	+.000	+.000	-444.867	+668.712	+2,719.786	+.000
45	+.000	+.000	-416.215	+625.644	+2,544.618	+.000
46	+.000	+.000	-393.469	+591.452	+2,405.553	+.000
47	+.000	+.000	-378.159	+568.438	+2,311.952	+.000
48	+.000	+.000	-361.536	+543.452	+2,210.327	+.000

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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	+489,877.929
02	+ .000	+492,884.171
03	+ .000	+506,863.694
04	+ .000	+502,609.906
05	+ .000	+506,762.900
06	+ .000	+487,564.546
07	+ .000	+499,090.416
08	+ .000	+486,484.498
09	+ .000	+483,673.430
10	+ .000	+486,117.410
11	+ .000	+432,379.222
12	+ .000	+451,771.919
13	+ .000	+365,605.319
14	+ .000	+370,988.567
15	+ .000	+226,145.521
16	+ .000	+207,357.142
17	+ .000	+266,424.995
18	+ .000	+307,786.939
19	+ .000	+333,722.006
20	+ .000	+333,256.301
21	+ .000	+417,704.863
22	+ .000	+416,386.667
23	+ .000	+385,768.645
24	+ .000	+380,690.422
25	+ .000	+361,242.619
26	+ .000	+355,775.718
27	+ .000	+343,973.840
28	+ .000	+357,608.003
29	+ .000	+327,946.228
30	+ .000	+304,874.463
31	+ .000	+275,293.876
32	+ .000	+295,764.471
33	+ .000	+235,334.673
34	+ .000	+207,506.543
35	+ .000	+197,305.083
36	+ .000	+197,288.509
37	+ .000	+228,022.847
38	+ .000	+201,926.667
39	+ .000	+196,019.193
40	+ .000	+180,652.603
41	+ .000	+185,935.828
42	+ .000	+181,073.725

43	+.000	+198,807.359
44	+.000	+197,020.407
45	+.000	+218,593.013
46	+.000	+233,323.474
47	+.000	+372,003.513
48	+.000	+492,664.957