

Date: 30/01/2023

Settlement Day:22/01/2023

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: 297

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	+2,542,380.340	+1,225,909,092.350
Balancing Services Contract Cost	+5,200,000.000	+1,002,699,999.976
Balancing Services Cost Variable	+50,234.100	+1,161,587,372.094
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	+29,700,000.000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+312,158,030.580
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+1,092,960.000
ALoMCP Recovery	+32,876.710	+9,764,382.870
CMP 381 Deferral	+133,716.110	+35,434,769.150
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+312,158,030.580
Total External Costs	+8,062,887.260	+3,466,188,576.440
Total Adjusted Energy Volume (MWh)	+1,440,562.252	

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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	+24,052.418	+204,926.366	+8.51999
02	+24,397.900	+230,275.931	+9.43835
03	+24,098.653	+209,435.106	+8.69074
04	+23,684.902	+192,282.836	+8.11837
05	+23,493.684	+208,326.125	+8.86732
06	+23,101.380	+188,016.482	+8.13876
07	+22,992.414	+193,705.127	+8.42474
08	+22,642.725	+181,251.113	+8.00483
09	+22,502.477	+205,589.732	+9.13632
10	+22,419.040	+203,579.573	+9.08066
11	+22,394.253	+203,630.860	+9.09300
12	+22,447.101	+206,602.579	+9.20398
13	+23,482.017	+245,721.542	+10.46424
14	+24,342.072	+217,746.768	+8.94528
15	+25,826.731	+178,456.658	+6.90977
16	+26,721.304	+189,423.550	+7.08886
17	+28,095.198	+274,341.504	+9.76471
18	+29,316.105	+320,906.648	+10.94643
19	+29,995.828	+250,068.563	+8.33678
20	+31,158.337	+252,843.384	+8.11479
21	+32,073.027	+225,706.650	+7.03727
22	+32,561.476	+220,665.715	+6.77690
23	+33,029.959	+185,306.217	+5.61025
24	+33,457.433	+183,345.610	+5.47997
25	+33,708.497	+184,166.293	+5.46350
26	+33,653.428	+182,599.781	+5.42589
27	+33,689.072	+190,817.850	+5.66409
28	+33,660.008	+188,047.274	+5.58667
29	+33,708.046	+165,347.753	+4.90529
30	+33,771.978	+139,729.315	+4.13743
31	+34,219.298	+119,078.022	+3.47985
32	+34,926.346	+127,428.833	+3.64850
33	+36,108.393	+147,131.571	+4.07472
34	+37,588.609	+230,052.737	+6.12028
35	+38,674.591	+226,478.392	+5.85600
36	+38,686.623	+262,151.866	+6.77629
37	+38,283.260	+251,514.939	+6.56984
38	+37,785.704	+203,437.260	+5.38397
39	+36,759.096	+191,895.180	+5.22035
40	+35,780.979	+173,526.679	+4.84969
41	+34,714.633	+156,431.670	+4.50622
42	+33,321.578	+160,431.599	+4.81465

43	+32,295.420	+141,618.789	+4.38510
44	+30,859.853	+81,265.899	+2.63339
45	+29,616.666	+114,551.433	+3.86780
46	+28,176.193	+141,888.113	+5.03574
47	+26,555.462	+55,498.053	+2.08989
48	+25,732.085	+106,810.886	+4.15088

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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	+0.01670	+0.00	+0.00	+96,020.49	+86,840.000	+0.000
02	+0.01694	+0.00	+0.00	+119,804.94	+88,088.000	+0.000
03	+0.01673	+0.00	+0.00	+100,333.59	+86,996.000	+0.000
04	+0.01644	+0.00	+0.00	+85,072.50	+85,488.000	+0.000
05	+0.01631	+0.00	+0.00	+101,963.56	+84,812.000	+0.000
06	+0.01604	+0.00	+0.00	+83,414.67	+83,408.000	+0.000
07	+0.01596	+0.00	+0.00	+89,625.02	+82,992.000	+0.000
08	+0.01572	+0.00	+0.00	+78,736.12	+81,744.000	+0.000
09	+0.01562	+0.00	+0.00	+103,726.87	+81,224.000	+0.000
10	+0.01556	+0.00	+0.00	+102,107.99	+80,912.000	+0.000
11	+0.01555	+0.00	+0.00	+102,224.49	+80,860.000	+0.000
12	+0.01558	+0.00	+0.00	+105,000.57	+81,016.000	+0.000
13	+0.01630	+0.00	+0.00	+139,424.19	+84,760.000	+0.000
14	+0.01690	+0.00	+0.00	+107,536.63	+87,880.000	+0.000
15	+0.01793	+0.00	+0.00	+61,529.57	+93,236.000	+0.000
16	+0.01855	+0.00	+0.00	+68,453.25	+96,460.000	+0.000
17	+0.01950	+0.00	+0.00	+147,175.96	+101,400.000	+0.000
18	+0.02035	+0.00	+0.00	+188,197.99	+105,820.000	+0.000
19	+0.02082	+0.00	+0.00	+89,177.84	+108,264.000	+25,117.050
20	+0.02163	+0.00	+0.00	+86,670.40	+112,476.000	+25,117.050
21	+0.02226	+0.00	+0.00	+80,542.29	+115,752.000	+0.000
22	+0.02260	+0.00	+0.00	+73,284.11	+117,520.000	+0.000
23	+0.02293	+0.00	+0.00	+35,772.58	+119,236.000	+0.000
24	+0.02323	+0.00	+0.00	+31,855.58	+120,796.000	+0.000
25	+0.02340	+0.00	+0.00	+31,567.64	+121,680.000	+0.000
26	+0.02336	+0.00	+0.00	+30,261.98	+121,472.000	+0.000
27	+0.02339	+0.00	+0.00	+38,284.41	+121,628.000	+0.000
28	+0.02337	+0.00	+0.00	+35,644.26	+121,524.000	+0.000
29	+0.02340	+0.00	+0.00	+12,749.10	+121,680.000	+0.000
30	+0.02344	+0.00	+0.00	-13,130.19	+121,888.000	+0.000
31	+0.02375	+0.00	+0.00	-35,803.09	+123,500.000	+0.000
32	+0.02424	+0.00	+0.00	-30,647.72	+126,048.000	+0.000
33	+0.02507	+0.00	+0.00	-16,357.67	+130,364.000	+0.000
34	+0.02609	+0.00	+0.00	+59,911.76	+135,668.000	+0.000
35	+0.02685	+0.00	+0.00	+51,381.22	+139,620.000	+0.000
36	+0.02686	+0.00	+0.00	+86,989.48	+139,672.000	+0.000
37	+0.02658	+0.00	+0.00	+78,178.52	+138,216.000	+0.000
38	+0.02623	+0.00	+0.00	+32,383.30	+136,396.000	+0.000
39	+0.02552	+0.00	+0.00	+25,471.35	+132,704.000	+0.000
40	+0.02484	+0.00	+0.00	+11,537.34	+129,168.000	+0.000
41	+0.02410	+0.00	+0.00	-731.90	+125,320.000	+0.000
42	+0.02313	+0.00	+0.00	+9,593.70	+120,276.000	+0.000

43	+0.02242	+.00	+.00	-4,588.98	+116,584.000	+.000
44	+0.02142	+.00	+.00	-58,420.56	+111,384.000	+.000
45	+0.02056	+.00	+.00	-19,526.70	+106,912.000	+.000
46	+0.01956	+.00	+.00	+14,331.29	+101,712.000	+.000
47	+0.01843	+.00	+.00	-64,689.69	+95,836.000	+.000
48	+0.01786	+.00	+.00	-9,659.71	+92,872.000	+.000

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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	+1,670.000	+0.000	+17,552.320
02	+0.000	+0.000	+0.000	+1,694.000	+0.000	+17,804.569
03	+0.000	+0.000	+0.000	+1,673.000	+0.000	+17,583.851
04	+0.000	+0.000	+0.000	+1,644.000	+0.000	+17,279.051
05	+0.000	+0.000	+0.000	+1,631.000	+0.000	+17,142.416
06	+0.000	+0.000	+0.000	+1,604.000	+0.000	+16,858.636
07	+0.000	+0.000	+0.000	+1,596.000	+0.000	+16,774.553
08	+0.000	+0.000	+0.000	+1,572.000	+0.000	+16,522.304
09	+0.000	+0.000	+0.000	+1,562.000	+0.000	+16,417.200
10	+0.000	+0.000	+0.000	+1,556.000	+0.000	+16,354.138
11	+0.000	+0.000	+0.000	+1,555.000	+0.000	+16,343.628
12	+0.000	+0.000	+0.000	+1,558.000	+0.000	+16,375.159
13	+0.000	+0.000	+0.000	+1,630.000	+0.000	+17,131.905
14	+0.000	+0.000	+0.000	+1,690.000	+0.000	+17,762.528
15	+0.000	+0.000	+0.000	+1,793.000	+0.000	+18,845.096
16	+0.000	+0.000	+0.000	+1,855.000	+0.000	+19,496.739
17	+0.000	+0.000	+0.000	+1,950.000	+0.000	+20,495.224
18	+0.000	+0.000	+0.000	+2,035.000	+0.000	+21,388.606
19	+0.000	+0.000	+0.000	+2,082.000	+0.000	+21,882.593
20	+0.000	+0.000	+0.000	+2,163.000	+0.000	+22,733.933
21	+0.000	+0.000	+0.000	+2,226.000	+0.000	+23,396.087
22	+0.000	+0.000	+0.000	+2,260.000	+0.000	+23,753.439
23	+0.000	+0.000	+0.000	+2,293.000	+0.000	+24,100.282
24	+0.000	+0.000	+0.000	+2,323.000	+0.000	+24,415.593
25	+0.000	+0.000	+0.000	+2,340.000	+0.000	+24,594.269
26	+0.000	+0.000	+0.000	+2,336.000	+0.000	+24,552.228
27	+0.000	+0.000	+0.000	+2,339.000	+0.000	+24,583.759
28	+0.000	+0.000	+0.000	+2,337.000	+0.000	+24,562.738
29	+0.000	+0.000	+0.000	+2,340.000	+0.000	+24,594.269
30	+0.000	+0.000	+0.000	+2,344.000	+0.000	+24,636.311
31	+0.000	+0.000	+0.000	+2,375.000	+0.000	+24,962.132
32	+0.000	+0.000	+0.000	+2,424.000	+0.000	+25,477.140
33	+0.000	+0.000	+0.000	+2,507.000	+0.000	+26,349.501
34	+0.000	+0.000	+0.000	+2,609.000	+0.000	+27,421.559
35	+0.000	+0.000	+0.000	+2,685.000	+0.000	+28,220.347
36	+0.000	+0.000	+0.000	+2,686.000	+0.000	+28,230.858
37	+0.000	+0.000	+0.000	+2,658.000	+0.000	+27,936.567
38	+0.000	+0.000	+0.000	+2,623.000	+0.000	+27,568.704
39	+0.000	+0.000	+0.000	+2,552.000	+0.000	+26,822.468
40	+0.000	+0.000	+0.000	+2,484.000	+0.000	+26,107.763
41	+0.000	+0.000	+0.000	+2,410.000	+0.000	+25,329.995
42	+0.000	+0.000	+0.000	+2,313.000	+0.000	+24,310.489

43	+.000	+.000	+.000	+2,242.000	+.000	+23,564.253
44	+.000	+.000	+.000	+2,142.000	+.000	+22,513.216
45	+.000	+.000	+.000	+2,056.000	+.000	+21,609.324
46	+.000	+.000	+.000	+1,956.000	+.000	+20,558.286
47	+.000	+.000	+.000	+1,843.000	+.000	+19,370.614
48	+.000	+.000	+.000	+1,786.000	+.000	+18,771.523

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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	+61.456	+549.041	+2,233.059	+.000
02	+.000	+.000	+62.339	+556.931	+2,265.151	+.000
03	+.000	+.000	+61.566	+550.027	+2,237.071	+.000
04	+.000	+.000	+60.499	+540.493	+2,198.293	+.000
05	+.000	+.000	+60.021	+536.219	+2,180.910	+.000
06	+.000	+.000	+59.027	+527.342	+2,144.806	+.000
07	+.000	+.000	+58.733	+524.712	+2,134.109	+.000
08	+.000	+.000	+57.850	+516.822	+2,102.017	+.000
09	+.000	+.000	+57.482	+513.534	+2,088.646	+.000
10	+.000	+.000	+57.261	+511.562	+2,080.623	+.000
11	+.000	+.000	+57.224	+511.233	+2,079.286	+.000
12	+.000	+.000	+57.334	+512.219	+2,083.297	+.000
13	+.000	+.000	+59.984	+535.890	+2,179.573	+.000
14	+.000	+.000	+62.192	+555.616	+2,259.802	+.000
15	+.000	+.000	+65.982	+589.479	+2,397.530	+.000
16	+.000	+.000	+68.264	+609.863	+2,480.434	+.000
17	+.000	+.000	+71.760	+641.096	+2,607.464	+.000
18	+.000	+.000	+74.888	+669.041	+2,721.123	+.000
19	+.000	+.000	+76.618	+684.493	+2,783.969	+.000
20	+.000	+.000	+79.598	+711.123	+2,892.279	+.000
21	+.000	+.000	+81.917	+731.836	+2,976.521	+.000
22	+.000	+.000	+83.168	+743.014	+3,021.984	+.000
23	+.000	+.000	+84.382	+753.863	+3,066.110	+.000
24	+.000	+.000	+85.486	+763.726	+3,106.225	+.000
25	+.000	+.000	+86.112	+769.315	+3,128.957	+.000
26	+.000	+.000	+85.965	+768.000	+3,123.608	+.000
27	+.000	+.000	+86.075	+768.986	+3,127.620	+.000
28	+.000	+.000	+86.002	+768.329	+3,124.945	+.000
29	+.000	+.000	+86.112	+769.315	+3,128.957	+.000
30	+.000	+.000	+86.259	+770.630	+3,134.306	+.000
31	+.000	+.000	+87.400	+780.822	+3,175.758	+.000
32	+.000	+.000	+89.203	+796.931	+3,241.279	+.000
33	+.000	+.000	+92.258	+824.219	+3,352.263	+.000
34	+.000	+.000	+96.011	+857.753	+3,488.653	+.000
35	+.000	+.000	+98.808	+882.740	+3,590.278	+.000
36	+.000	+.000	+98.845	+883.068	+3,591.615	+.000
37	+.000	+.000	+97.814	+873.863	+3,554.174	+.000
38	+.000	+.000	+96.526	+862.356	+3,507.374	+.000
39	+.000	+.000	+93.914	+839.014	+3,412.435	+.000
40	+.000	+.000	+91.411	+816.657	+3,321.508	+.000
41	+.000	+.000	+88.688	+792.329	+3,222.558	+.000
42	+.000	+.000	+85.118	+760.438	+3,092.854	+.000

43	+.000	+.000	+82.506	+737.096	+2,997.915	+.000
44	+.000	+.000	+78.826	+704.219	+2,864.199	+.000
45	+.000	+.000	+75.661	+675.945	+2,749.203	+.000
46	+.000	+.000	+71.981	+643.068	+2,615.487	+.000
47	+.000	+.000	+67.822	+605.918	+2,464.388	+.000
48	+.000	+.000	+65.725	+587.178	+2,388.170	+.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	+204,926.366
02	+ .000	+230,275.931
03	+ .000	+209,435.106
04	+ .000	+192,282.836
05	+ .000	+208,326.125
06	+ .000	+188,016.482
07	+ .000	+193,705.127
08	+ .000	+181,251.113
09	+ .000	+205,589.732
10	+ .000	+203,579.573
11	+ .000	+203,630.860
12	+ .000	+206,602.579
13	+ .000	+245,721.542
14	+ .000	+217,746.768
15	+ .000	+178,456.658
16	+ .000	+189,423.550
17	+ .000	+274,341.504
18	+ .000	+320,906.648
19	+ .000	+250,068.563
20	+ .000	+252,843.384
21	+ .000	+225,706.650
22	+ .000	+220,665.715
23	+ .000	+185,306.217
24	+ .000	+183,345.610
25	+ .000	+184,166.293
26	+ .000	+182,599.781
27	+ .000	+190,817.850
28	+ .000	+188,047.274
29	+ .000	+165,347.753
30	+ .000	+139,729.315
31	+ .000	+119,078.022
32	+ .000	+127,428.833
33	+ .000	+147,131.571
34	+ .000	+230,052.737
35	+ .000	+226,478.392
36	+ .000	+262,151.866
37	+ .000	+251,514.939
38	+ .000	+203,437.260
39	+ .000	+191,895.180
40	+ .000	+173,526.679
41	+ .000	+156,431.670
42	+ .000	+160,431.599

43	+.000	+141,618.789
44	+.000	+81,265.899
45	+.000	+114,551.433
46	+.000	+141,888.113
47	+.000	+55,498.053
48	+.000	+106,810.886