

Date: 27/02/2023

Settlement Day:15/02/2023

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: 321

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	+3,317,949.170	+1,361,635,123.700
Balancing Services Contract Cost	+5,200,000.000	+1,127,499,999.976
Balancing Services Cost Variable	+1,406,953.120	+1,187,552,103.794
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	+32,100,000.000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+337,382,921.940
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+1,181,280.000
ALoMCP Recovery	+32,876.710	+10,553,423.910
CMP 381 Deferral	+133,716.110	+38,643,955.790
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+337,382,921.940
Total External Costs	+10,195,175.110	+3,759,165,887.170
Total Adjusted Energy Volume (MWh)	+1,424,997.212	

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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	+22,934.070	+153,798.607	+6.70612
02	+23,375.748	+178,836.663	+7.65052
03	+23,201.171	+174,346.826	+7.51457
04	+22,941.396	+163,278.350	+7.11719
05	+22,719.913	+174,539.301	+7.68222
06	+22,689.773	+191,274.775	+8.43000
07	+22,686.309	+233,160.035	+10.27757
08	+22,482.111	+207,040.661	+9.20913
09	+22,859.929	+231,587.302	+10.13071
10	+22,918.469	+212,789.004	+9.28461
11	+23,903.239	+237,883.928	+9.95195
12	+24,998.282	+249,631.037	+9.98593
13	+27,352.254	+255,994.978	+9.35919
14	+29,595.971	+260,018.718	+8.78561
15	+31,409.899	+304,660.532	+9.69951
16	+32,484.576	+330,993.167	+10.18924
17	+33,305.049	+286,504.204	+8.60243
18	+33,712.544	+278,011.474	+8.24653
19	+33,710.764	+282,228.049	+8.37205
20	+33,247.769	+280,882.936	+8.44817
21	+32,846.245	+238,834.875	+7.27130
22	+32,210.214	+205,574.755	+6.38228
23	+32,021.614	+179,921.055	+5.61874
24	+31,815.002	+173,749.201	+5.46123
25	+31,939.982	+175,418.226	+5.49212
26	+31,750.492	+173,517.066	+5.46502
27	+31,953.782	+195,136.589	+6.10684
28	+31,749.981	+149,711.896	+4.71534
29	+32,133.087	+156,707.360	+4.87682
30	+32,241.754	+163,708.884	+5.07754
31	+32,820.353	+280,567.948	+8.54860
32	+33,267.248	+336,756.918	+10.12278
33	+33,967.901	+301,330.749	+8.87104
34	+34,943.933	+326,153.090	+9.33361
35	+36,020.642	+272,770.381	+7.57261
36	+37,015.331	+310,551.758	+8.38981
37	+37,101.782	+316,235.581	+8.52346
38	+36,518.325	+294,905.554	+8.07555
39	+35,063.266	+367,321.368	+10.47596
40	+33,693.796	+344,260.377	+10.21732
41	+32,784.304	+337,963.332	+10.30869
42	+31,566.890	+318,957.756	+10.10419

43	+29,997.649	+244,395.130	+8.14714
44	+28,479.092	+221,669.471	+7.78359
45	+27,367.050	+246,650.096	+9.01267
46	+25,864.043	+174,135.821	+6.73274
47	+23,138.760	+19,274.374	+0.83299
48	+22,195.458	+32,506.879	+1.46457

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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	+0.01609	+0.00	+0.00	+48,870.73	+83,668.000	+0.000
02	+0.01640	+0.00	+0.00	+71,887.18	+85,280.000	+0.000
03	+0.01628	+0.00	+0.00	+68,179.90	+84,656.000	+0.000
04	+0.01610	+0.00	+0.00	+58,285.26	+83,720.000	+0.000
05	+0.01594	+0.00	+0.00	+70,589.62	+82,888.000	+0.000
06	+0.01592	+0.00	+0.00	+87,455.52	+82,784.000	+0.000
07	+0.01592	+0.00	+0.00	+129,340.78	+82,784.000	+0.000
08	+0.01578	+0.00	+0.00	+104,134.39	+82,056.000	+0.000
09	+0.01604	+0.00	+0.00	+126,985.49	+83,408.000	+0.000
10	+0.01608	+0.00	+0.00	+107,926.34	+83,616.000	+0.000
11	+0.01677	+0.00	+0.00	+128,521.56	+87,204.000	+0.000
12	+0.01754	+0.00	+0.00	+135,247.26	+91,208.000	+0.000
13	+0.01919	+0.00	+0.00	+130,851.04	+99,788.000	+0.000
14	+0.02077	+0.00	+0.00	+124,571.11	+108,004.000	+0.000
15	+0.02204	+0.00	+0.00	+118,041.61	+114,608.000	+42,889.250
16	+0.02280	+0.00	+0.00	+139,418.05	+118,560.000	+42,889.250
17	+0.02337	+0.00	+0.00	+114,586.53	+121,524.000	+19,514.660
18	+0.02366	+0.00	+0.00	+104,202.62	+123,032.000	+19,514.660
19	+0.02366	+0.00	+0.00	+86,496.44	+123,032.000	+41,437.415
20	+0.02333	+0.00	+0.00	+87,303.36	+121,316.000	+41,437.415
21	+0.02305	+0.00	+0.00	+88,518.68	+119,860.000	+0.000
22	+0.02260	+0.00	+0.00	+58,193.15	+117,520.000	+0.000
23	+0.02247	+0.00	+0.00	+33,387.22	+116,844.000	+0.000
24	+0.02233	+0.00	+0.00	+28,128.35	+116,116.000	+0.000
25	+0.02241	+0.00	+0.00	+29,275.67	+116,532.000	+0.000
26	+0.02228	+0.00	+0.00	+28,222.28	+115,856.000	+0.000
27	+0.02242	+0.00	+0.00	+48,928.82	+116,584.000	+0.000
28	+0.02228	+0.00	+0.00	+4,417.11	+115,856.000	+0.000
29	+0.02255	+0.00	+0.00	+9,651.82	+117,260.000	+0.000
30	+0.02263	+0.00	+0.00	+16,131.64	+117,676.000	+0.000
31	+0.02303	+0.00	+0.00	+56,787.28	+119,756.000	+73,594.900
32	+0.02335	+0.00	+0.00	+110,889.43	+121,420.000	+73,594.900
33	+0.02384	+0.00	+0.00	+49,421.21	+123,968.000	+96,441.510
34	+0.02452	+0.00	+0.00	+69,809.06	+127,504.000	+96,441.510
35	+0.02528	+0.00	+0.00	+66,024.59	+131,456.000	+41,887.075
36	+0.02598	+0.00	+0.00	+99,241.05	+135,096.000	+41,887.075
37	+0.02604	+0.00	+0.00	+104,595.32	+135,408.000	+41,825.350
38	+0.02563	+0.00	+0.00	+85,939.03	+133,276.000	+41,825.350
39	+0.02461	+0.00	+0.00	+99,412.03	+127,972.000	+107,419.900
40	+0.02364	+0.00	+0.00	+82,676.71	+122,928.000	+107,419.900
41	+0.02301	+0.00	+0.00	+83,236.74	+119,652.000	+104,671.250
42	+0.02215	+0.00	+0.00	+69,839.49	+115,180.000	+104,671.250

43	+0.02105	+.00	+.00	+67,580.81	+109,460.000	+39,540.745
44	+0.01999	+.00	+.00	+51,767.74	+103,948.000	+39,540.745
45	+0.01920	+.00	+.00	+47,311.44	+99,840.000	+74,129.505
46	+0.01815	+.00	+.00	-18,355.46	+94,380.000	+74,129.505
47	+0.01624	+.00	+.00	-106,756.70	+84,448.000	+20,125.000
48	+0.01558	+.00	+.00	-89,220.13	+81,016.000	+20,125.000

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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	+1,609.000	+0.000	+16,911.188
02	+0.000	+0.000	+0.000	+1,640.000	+0.000	+17,237.009
03	+0.000	+0.000	+0.000	+1,628.000	+0.000	+17,110.885
04	+0.000	+0.000	+0.000	+1,610.000	+0.000	+16,921.698
05	+0.000	+0.000	+0.000	+1,594.000	+0.000	+16,753.532
06	+0.000	+0.000	+0.000	+1,592.000	+0.000	+16,732.511
07	+0.000	+0.000	+0.000	+1,592.000	+0.000	+16,732.511
08	+0.000	+0.000	+0.000	+1,578.000	+0.000	+16,585.366
09	+0.000	+0.000	+0.000	+1,604.000	+0.000	+16,858.636
10	+0.000	+0.000	+0.000	+1,608.000	+0.000	+16,900.677
11	+0.000	+0.000	+0.000	+1,677.000	+0.000	+17,625.893
12	+0.000	+0.000	+0.000	+1,754.000	+0.000	+18,435.191
13	+0.000	+0.000	+0.000	+1,919.000	+0.000	+20,169.403
14	+0.000	+0.000	+0.000	+2,077.000	+0.000	+21,830.041
15	+0.000	+0.000	+0.000	+2,204.000	+0.000	+23,164.859
16	+0.000	+0.000	+0.000	+2,280.000	+0.000	+23,963.647
17	+0.000	+0.000	+0.000	+2,337.000	+0.000	+24,562.738
18	+0.000	+0.000	+0.000	+2,366.000	+0.000	+24,867.539
19	+0.000	+0.000	+0.000	+2,366.000	+0.000	+24,867.539
20	+0.000	+0.000	+0.000	+2,333.000	+0.000	+24,520.696
21	+0.000	+0.000	+0.000	+2,305.000	+0.000	+24,226.406
22	+0.000	+0.000	+0.000	+2,260.000	+0.000	+23,753.439
23	+0.000	+0.000	+0.000	+2,247.000	+0.000	+23,616.805
24	+0.000	+0.000	+0.000	+2,233.000	+0.000	+23,469.659
25	+0.000	+0.000	+0.000	+2,241.000	+0.000	+23,553.742
26	+0.000	+0.000	+0.000	+2,228.000	+0.000	+23,417.107
27	+0.000	+0.000	+0.000	+2,242.000	+0.000	+23,564.253
28	+0.000	+0.000	+0.000	+2,228.000	+0.000	+23,417.107
29	+0.000	+0.000	+0.000	+2,255.000	+0.000	+23,700.888
30	+0.000	+0.000	+0.000	+2,263.000	+0.000	+23,784.970
31	+0.000	+0.000	+0.000	+2,303.000	+0.000	+24,205.385
32	+0.000	+0.000	+0.000	+2,335.000	+0.000	+24,541.717
33	+0.000	+0.000	+0.000	+2,384.000	+0.000	+25,056.725
34	+0.000	+0.000	+0.000	+2,452.000	+0.000	+25,771.431
35	+0.000	+0.000	+0.000	+2,528.000	+0.000	+26,570.219
36	+0.000	+0.000	+0.000	+2,598.000	+0.000	+27,305.945
37	+0.000	+0.000	+0.000	+2,604.000	+0.000	+27,369.007
38	+0.000	+0.000	+0.000	+2,563.000	+0.000	+26,938.082
39	+0.000	+0.000	+0.000	+2,461.000	+0.000	+25,866.024
40	+0.000	+0.000	+0.000	+2,364.000	+0.000	+24,846.518
41	+0.000	+0.000	+0.000	+2,301.000	+0.000	+24,184.365
42	+0.000	+0.000	+0.000	+2,215.000	+0.000	+23,280.473

43	+.000	+.000	+.000	+2,105.000	+.000	+22,124.332
44	+.000	+.000	+.000	+1,999.000	+.000	+21,010.232
45	+.000	+.000	+.000	+1,920.000	+.000	+20,179.913
46	+.000	+.000	+.000	+1,815.000	+.000	+19,076.324
47	+.000	+.000	+.000	+1,624.000	+.000	+17,068.843
48	+.000	+.000	+.000	+1,558.000	+.000	+16,375.159

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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	+59.211	+528.986	+2,151.492	+.000
02	+.000	+.000	+60.352	+539.178	+2,192.944	+.000
03	+.000	+.000	+59.910	+535.233	+2,176.898	+.000
04	+.000	+.000	+59.248	+529.315	+2,152.829	+.000
05	+.000	+.000	+58.659	+524.055	+2,131.435	+.000
06	+.000	+.000	+58.586	+523.397	+2,128.760	+.000
07	+.000	+.000	+58.586	+523.397	+2,128.760	+.000
08	+.000	+.000	+58.070	+518.794	+2,110.040	+.000
09	+.000	+.000	+59.027	+527.342	+2,144.806	+.000
10	+.000	+.000	+59.174	+528.657	+2,150.155	+.000
11	+.000	+.000	+61.714	+551.342	+2,242.419	+.000
12	+.000	+.000	+64.547	+576.657	+2,345.381	+.000
13	+.000	+.000	+70.619	+630.904	+2,566.012	+.000
14	+.000	+.000	+76.434	+682.849	+2,777.284	+.000
15	+.000	+.000	+81.107	+724.603	+2,947.103	+.000
16	+.000	+.000	+83.904	+749.589	+3,048.727	+.000
17	+.000	+.000	+86.002	+768.329	+3,124.945	+.000
18	+.000	+.000	+87.069	+777.863	+3,163.723	+.000
19	+.000	+.000	+87.069	+777.863	+3,163.723	+.000
20	+.000	+.000	+85.854	+767.014	+3,119.597	+.000
21	+.000	+.000	+84.824	+757.808	+3,082.156	+.000
22	+.000	+.000	+83.168	+743.014	+3,021.984	+.000
23	+.000	+.000	+82.690	+738.740	+3,004.601	+.000
24	+.000	+.000	+82.174	+734.137	+2,985.881	+.000
25	+.000	+.000	+82.469	+736.767	+2,996.578	+.000
26	+.000	+.000	+81.990	+732.493	+2,979.195	+.000
27	+.000	+.000	+82.506	+737.096	+2,997.915	+.000
28	+.000	+.000	+81.990	+732.493	+2,979.195	+.000
29	+.000	+.000	+82.984	+741.370	+3,015.298	+.000
30	+.000	+.000	+83.278	+744.000	+3,025.996	+.000
31	+.000	+.000	+84.750	+757.151	+3,079.482	+.000
32	+.000	+.000	+85.928	+767.671	+3,122.271	+.000
33	+.000	+.000	+87.731	+783.781	+3,187.792	+.000
34	+.000	+.000	+90.234	+806.137	+3,278.719	+.000
35	+.000	+.000	+93.030	+831.123	+3,380.343	+.000
36	+.000	+.000	+95.606	+854.137	+3,473.945	+.000
37	+.000	+.000	+95.827	+856.110	+3,481.968	+.000
38	+.000	+.000	+94.318	+842.630	+3,427.144	+.000
39	+.000	+.000	+90.565	+809.096	+3,290.753	+.000
40	+.000	+.000	+86.995	+777.205	+3,161.049	+.000
41	+.000	+.000	+84.677	+756.493	+3,076.808	+.000
42	+.000	+.000	+81.512	+728.219	+2,961.812	+.000

43	+.000	+.000	+77.464	+692.055	+2,814.724	+.000
44	+.000	+.000	+73.563	+657.205	+2,672.985	+.000
45	+.000	+.000	+70.656	+631.233	+2,567.349	+.000
46	+.000	+.000	+66.792	+596.712	+2,426.947	+.000
47	+.000	+.000	+59.763	+533.918	+2,171.550	+.000
48	+.000	+.000	+57.334	+512.219	+2,083.297	+.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	+153,798.607
02	+ .000	+178,836.663
03	+ .000	+174,346.826
04	+ .000	+163,278.350
05	+ .000	+174,539.301
06	+ .000	+191,274.775
07	+ .000	+233,160.035
08	+ .000	+207,040.661
09	+ .000	+231,587.302
10	+ .000	+212,789.004
11	+ .000	+237,883.928
12	+ .000	+249,631.037
13	+ .000	+255,994.978
14	+ .000	+260,018.718
15	+ .000	+304,660.532
16	+ .000	+330,993.167
17	+ .000	+286,504.204
18	+ .000	+278,011.474
19	+ .000	+282,228.049
20	+ .000	+280,882.936
21	+ .000	+238,834.875
22	+ .000	+205,574.755
23	+ .000	+179,921.055
24	+ .000	+173,749.201
25	+ .000	+175,418.226
26	+ .000	+173,517.066
27	+ .000	+195,136.589
28	+ .000	+149,711.896
29	+ .000	+156,707.360
30	+ .000	+163,708.884
31	+ .000	+280,567.948
32	+ .000	+336,756.918
33	+ .000	+301,330.749
34	+ .000	+326,153.090
35	+ .000	+272,770.381
36	+ .000	+310,551.758
37	+ .000	+316,235.581
38	+ .000	+294,905.554
39	+ .000	+367,321.368
40	+ .000	+344,260.377
41	+ .000	+337,963.332
42	+ .000	+318,957.756

43	+.000	+244,395.130
44	+.000	+221,669.471
45	+.000	+246,650.096
46	+.000	+174,135.821
47	+.000	+19,274.374
48	+.000	+32,506.879