

Date: 20/04/2023

Settlement Day:25/03/2023

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: 359

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	+6,009,320.750	+1,513,072,008.590
Balancing Services Contract Cost	+1,872,656.008	+1,009,643,439.689
Balancing Services Cost Variable	+3,000,523.288	+1,226,194,151.892
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+6,674.580	+13,220,158.670
Black Start Testing Costs	+ .000	+225,432.650
Black Start Availability Costs	+93,606.140	+34,484,984.990
Black Start Other Costs	+762,968.190	+303,422,190.930
System Operator Internal Costs	+1,051,037.140	+377,322,333.260
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	-21,871.520	+631,228.960
ALoMCP Recovery	+32,876.710	+11,802,738.890
CMP 381 Deferral	+133,716.110	+43,725,167.970
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+377,322,333.260
Total External Costs	+11,890,470.256	+4,156,421,503.231
Total Adjusted Energy Volume (MWh)	+1,183,744.572	

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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	+23,205.376	+461,841.917	+19.90237
02	+23,422.847	+461,993.063	+19.72404
03	+23,170.579	+463,980.572	+20.02456
04	+22,837.215	+464,997.406	+20.36139
05	+22,421.815	+463,277.664	+20.66192
06	+22,216.270	+472,678.601	+21.27624
07	+22,026.509	+458,966.975	+20.83703
08	+21,941.170	+468,137.419	+21.33603
09	+21,701.145	+496,512.774	+22.87957
10	+21,549.937	+509,085.928	+23.62355
11	+21,639.267	+503,196.486	+23.25386
12	+21,857.765	+489,192.856	+22.38074
13	+22,686.421	+486,483.565	+21.44382
14	+23,285.111	+476,879.741	+20.48003
15	+23,817.164	+465,479.340	+19.54386
16	+24,402.440	+434,648.855	+17.81170
17	+24,650.269	+283,897.764	+11.51702
18	+25,240.917	+296,898.776	+11.76260
19	+25,136.017	+289,133.941	+11.50277
20	+25,282.071	+236,990.757	+9.37387
21	+25,212.698	+223,852.268	+8.87855
22	+25,044.803	+210,512.765	+8.40545
23	+25,146.373	+195,238.908	+7.76410
24	+25,125.081	+203,917.131	+8.11608
25	+24,847.346	+173,186.544	+6.97002
26	+24,594.893	+150,348.835	+6.11301
27	+24,434.740	+170,453.362	+6.97586
28	+24,156.391	+158,333.159	+6.55450
29	+24,001.500	+127,567.213	+5.31497
30	+24,131.342	+121,073.186	+5.01726
31	+24,576.509	+118,108.351	+4.80574
32	+24,994.146	+161,808.893	+6.47387
33	+25,949.484	+182,310.261	+7.02558
34	+27,242.986	+132,747.514	+4.87272
35	+28,966.266	+115,536.652	+3.98866
36	+29,651.536	+135,267.807	+4.56192
37	+29,895.970	+179,652.116	+6.00924
38	+29,993.868	+192,708.059	+6.42492
39	+29,725.116	+171,133.437	+5.75720
40	+28,906.051	+138,979.409	+4.80797
41	+28,231.048	+113,268.751	+4.01220
42	+27,258.293	+127,531.927	+4.67865

43	+26,032.572	+119,982.577	+4.60894
44	+25,004.280	+112,770.540	+4.51005
45	+23,752.363	+106,799.474	+4.49637
46	+22,684.042	+102,092.130	+4.50061
47	+21,290.054	+163,081.024	+7.65996
48	+20,404.516	+148,931.386	+7.29894

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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	+0.01960	+0.00	+0.00	+202,195.39	+36,704.058	+182,585.925
02	+0.01979	+0.00	+0.00	+201,599.52	+37,059.862	+182,585.925
03	+0.01957	+0.00	+0.00	+201,083.46	+36,647.878	+185,954.460
04	+0.01929	+0.00	+0.00	+203,201.16	+36,123.534	+185,954.460
05	+0.01894	+0.00	+0.00	+222,080.81	+35,468.105	+166,731.150
06	+0.01877	+0.00	+0.00	+232,150.13	+35,149.753	+166,731.150
07	+0.01861	+0.00	+0.00	+227,925.13	+34,850.128	+157,873.590
08	+0.01854	+0.00	+0.00	+237,370.79	+34,719.042	+157,873.590
09	+0.01833	+0.00	+0.00	+251,968.78	+34,325.785	+172,476.605
10	+0.01820	+0.00	+0.00	+265,053.05	+34,082.339	+172,476.605
11	+0.01828	+0.00	+0.00	+260,796.50	+34,232.152	+170,529.180
12	+0.01846	+0.00	+0.00	+245,381.17	+34,569.230	+171,233.180
13	+0.01916	+0.00	+0.00	+219,075.87	+35,880.089	+192,077.025
14	+0.01967	+0.00	+0.00	+206,581.90	+36,835.144	+192,962.023
15	+0.02012	+0.00	+0.00	+197,184.99	+37,677.839	+189,189.283
16	+0.02061	+0.00	+0.00	+164,427.99	+38,595.440	+189,189.283
17	+0.02082	+0.00	+0.00	+181,012.73	+38,988.698	+21,027.803
18	+0.02132	+0.00	+0.00	+192,047.91	+39,925.026	+21,027.803
19	+0.02123	+0.00	+0.00	+196,685.60	+39,756.487	+8,979.128
20	+0.02136	+0.00	+0.00	+144,031.30	+39,999.932	+8,979.128
21	+0.02130	+0.00	+0.00	+138,518.84	+39,887.573	+1,588.998
22	+0.02116	+0.00	+0.00	+125,729.77	+39,625.401	+1,588.998
23	+0.02124	+0.00	+0.00	+110,141.38	+39,775.214	+1,588.998
24	+0.02123	+0.00	+0.00	+118,858.92	+39,756.487	+1,588.998
25	+0.02099	+0.00	+0.00	+90,660.93	+39,307.050	+0.000
26	+0.02078	+0.00	+0.00	+68,648.87	+38,913.792	+0.000
27	+0.02064	+0.00	+0.00	+89,303.83	+38,651.620	+0.000
28	+0.02041	+0.00	+0.00	+78,087.91	+38,220.909	+0.000
29	+0.02028	+0.00	+0.00	+47,833.08	+37,977.464	+0.000
30	+0.02039	+0.00	+0.00	+40,906.57	+38,183.456	+0.000
31	+0.02076	+0.00	+0.00	+36,487.02	+38,876.339	+0.000
32	+0.02111	+0.00	+0.00	+78,811.48	+39,531.768	+0.000
33	+0.02192	+0.00	+0.00	+96,128.20	+41,048.620	+0.000
34	+0.02301	+0.00	+0.00	+42,279.94	+43,089.815	+0.000
35	+0.02447	+0.00	+0.00	+19,328.85	+45,823.893	+0.000
36	+0.02505	+0.00	+0.00	+36,779.64	+46,910.033	+0.000
37	+0.02526	+0.00	+0.00	+80,338.30	+47,303.291	+0.000
38	+0.02534	+0.00	+0.00	+93,079.71	+47,453.103	+0.000
39	+0.02511	+0.00	+0.00	+72,409.37	+47,022.392	+0.000
40	+0.02442	+0.00	+0.00	+42,968.19	+45,730.260	+0.000
41	+0.02385	+0.00	+0.00	+19,498.58	+44,662.846	+0.000
42	+0.02303	+0.00	+0.00	+36,985.72	+43,127.268	+0.000

43	+0.02199	+.00	+.00	+33,525.30	+41,179.706	+.000
44	+0.02112	+.00	+.00	+29,733.81	+39,550.495	+.000
45	+0.02007	+.00	+.00	+27,890.99	+37,584.206	+.000
46	+0.01916	+.00	+.00	+26,761.46	+35,880.089	+.000
47	+0.01799	+.00	+.00	+43,485.40	+33,689.082	+48,865.000
48	+0.01724	+.00	+.00	+32,284.51	+32,284.590	+48,865.000

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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	+130.822	+0.000	+1,834.680	+14,954.177	+20,600.328
02	+0.000	+132.090	+0.000	+1,852.466	+15,099.140	+20,800.025
03	+0.000	+130.622	+0.000	+1,831.872	+14,931.287	+20,568.797
04	+0.000	+128.753	+0.000	+1,805.662	+14,717.656	+20,274.506
05	+0.000	+126.417	+0.000	+1,772.900	+14,450.618	+19,906.643
06	+0.000	+125.282	+0.000	+1,756.987	+14,320.913	+19,727.967
07	+0.000	+124.214	+0.000	+1,742.010	+14,198.838	+19,559.801
08	+0.000	+123.747	+0.000	+1,735.458	+14,145.430	+19,486.229
09	+0.000	+122.345	+0.000	+1,715.801	+13,985.207	+19,265.511
10	+0.000	+121.477	+0.000	+1,703.632	+13,886.021	+19,128.876
11	+0.000	+122.011	+0.000	+1,711.120	+13,947.059	+19,212.959
12	+0.000	+123.213	+0.000	+1,727.969	+14,084.393	+19,402.146
13	+0.000	+127.885	+0.000	+1,793.494	+14,618.471	+20,137.872
14	+0.000	+131.289	+0.000	+1,841.233	+15,007.584	+20,673.901
15	+0.000	+134.293	+0.000	+1,883.356	+15,350.920	+21,146.867
16	+0.000	+137.563	+0.000	+1,929.223	+15,724.774	+21,661.875
17	+0.000	+138.965	+0.000	+1,948.880	+15,884.998	+21,882.593
18	+0.000	+142.302	+0.000	+1,995.683	+16,266.482	+22,408.112
19	+0.000	+141.701	+0.000	+1,987.258	+16,197.815	+22,313.518
20	+0.000	+142.569	+0.000	+1,999.427	+16,297.001	+22,450.153
21	+0.000	+142.169	+0.000	+1,993.811	+16,251.222	+22,387.091
22	+0.000	+141.234	+0.000	+1,980.706	+16,144.407	+22,239.946
23	+0.000	+141.768	+0.000	+1,988.194	+16,205.444	+22,324.029
24	+0.000	+141.701	+0.000	+1,987.258	+16,197.815	+22,313.518
25	+0.000	+140.099	+0.000	+1,964.793	+16,014.702	+22,061.270
26	+0.000	+138.698	+0.000	+1,945.136	+15,854.479	+21,840.552
27	+0.000	+137.763	+0.000	+1,932.031	+15,747.663	+21,693.407
28	+0.000	+136.228	+0.000	+1,910.501	+15,572.181	+21,451.668
29	+0.000	+135.360	+0.000	+1,898.333	+15,472.995	+21,315.033
30	+0.000	+136.095	+0.000	+1,908.629	+15,556.921	+21,430.647
31	+0.000	+138.564	+0.000	+1,943.263	+15,839.220	+21,819.531
32	+0.000	+140.900	+0.000	+1,976.026	+16,106.258	+22,187.394
33	+0.000	+146.307	+0.000	+2,051.847	+16,724.263	+23,038.734
34	+0.000	+153.582	+0.000	+2,153.877	+17,555.898	+24,184.365
35	+0.000	+163.327	+0.000	+2,290.542	+18,669.832	+25,718.879
36	+0.000	+167.198	+0.000	+2,344.834	+19,112.353	+26,328.480
37	+0.000	+168.600	+0.000	+2,364.491	+19,272.576	+26,549.198
38	+0.000	+169.134	+0.000	+2,371.980	+19,333.614	+26,633.281
39	+0.000	+167.599	+0.000	+2,350.450	+19,158.131	+26,391.543
40	+0.000	+162.993	+0.000	+2,285.862	+18,631.683	+25,666.327
41	+0.000	+159.189	+0.000	+2,232.506	+18,196.791	+25,067.236
42	+0.000	+153.716	+0.000	+2,155.749	+17,571.157	+24,205.385

43	+.000	+146.774	+.000	+2,058.399	+16,777.670	+23,112.307
44	+.000	+140.967	+.000	+1,976.962	+16,113.888	+22,197.904
45	+.000	+133.959	+.000	+1,878.675	+15,312.772	+21,094.315
46	+.000	+127.885	+.000	+1,793.494	+14,618.471	+20,137.872
47	+.000	+120.076	+.000	+1,683.974	+13,725.798	+18,908.158
48	+.000	+115.070	+.000	+1,613.770	+13,153.572	+18,119.880

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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	-428.682	+644.384	+2,620.836	+.000
02	+.000	+.000	-432.837	+650.630	+2,646.242	+.000
03	+.000	+.000	-428.026	+643.397	+2,616.824	+.000
04	+.000	+.000	-421.902	+634.192	+2,579.384	+.000
05	+.000	+.000	-414.247	+622.685	+2,532.583	+.000
06	+.000	+.000	-410.528	+617.096	+2,509.851	+.000
07	+.000	+.000	-407.029	+611.836	+2,488.457	+.000
08	+.000	+.000	-405.498	+609.534	+2,479.097	+.000
09	+.000	+.000	-400.905	+602.630	+2,451.016	+.000
10	+.000	+.000	-398.062	+598.356	+2,433.633	+.000
11	+.000	+.000	-399.811	+600.986	+2,444.330	+.000
12	+.000	+.000	-403.748	+606.904	+2,468.399	+.000
13	+.000	+.000	-419.058	+629.918	+2,562.001	+.000
14	+.000	+.000	-430.213	+646.685	+2,630.196	+.000
15	+.000	+.000	-440.055	+661.479	+2,690.368	+.000
16	+.000	+.000	-450.772	+677.589	+2,755.889	+.000
17	+.000	+.000	-455.365	+684.493	+2,783.969	+.000
18	+.000	+.000	-466.301	+700.931	+2,850.827	+.000
19	+.000	+.000	-464.332	+697.973	+2,838.793	+.000
20	+.000	+.000	-467.176	+702.247	+2,856.176	+.000
21	+.000	+.000	-465.863	+700.274	+2,848.153	+.000
22	+.000	+.000	-462.801	+695.671	+2,829.433	+.000
23	+.000	+.000	-464.551	+698.301	+2,840.130	+.000
24	+.000	+.000	-464.332	+697.973	+2,838.793	+.000
25	+.000	+.000	-459.083	+690.082	+2,806.701	+.000
26	+.000	+.000	-454.490	+683.178	+2,778.621	+.000
27	+.000	+.000	-451.428	+678.575	+2,759.901	+.000
28	+.000	+.000	-446.398	+671.014	+2,729.146	+.000
29	+.000	+.000	-443.554	+666.740	+2,711.763	+.000
30	+.000	+.000	-445.960	+670.356	+2,726.471	+.000
31	+.000	+.000	-454.053	+682.520	+2,775.946	+.000
32	+.000	+.000	-461.708	+694.027	+2,822.747	+.000
33	+.000	+.000	-479.424	+720.657	+2,931.057	+.000
34	+.000	+.000	-503.264	+756.493	+3,076.808	+.000
35	+.000	+.000	-535.196	+804.493	+3,272.033	+.000
36	+.000	+.000	-547.882	+823.562	+3,349.589	+.000
37	+.000	+.000	-552.475	+830.466	+3,377.669	+.000
38	+.000	+.000	-554.224	+833.096	+3,388.366	+.000
39	+.000	+.000	-549.194	+825.534	+3,357.612	+.000
40	+.000	+.000	-534.103	+802.849	+3,265.347	+.000
41	+.000	+.000	-521.636	+784.110	+3,189.129	+.000
42	+.000	+.000	-503.701	+757.151	+3,079.482	+.000

43	+.000	+.000	-480.955	+722.959	+2,940.417	+.000
44	+.000	+.000	-461.927	+694.356	+2,824.084	+.000
45	+.000	+.000	-438.961	+659.836	+2,683.682	+.000
46	+.000	+.000	-419.058	+629.918	+2,562.001	+.000
47	+.000	+.000	-393.469	+591.452	+2,405.553	+.000
48	+.000	+.000	-377.065	+566.794	+2,305.266	+.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	+461,841.917
02	+ .000	+461,993.063
03	+ .000	+463,980.572
04	+ .000	+464,997.406
05	+ .000	+463,277.664
06	+ .000	+472,678.601
07	+ .000	+458,966.975
08	+ .000	+468,137.419
09	+ .000	+496,512.774
10	+ .000	+509,085.928
11	+ .000	+503,196.486
12	+ .000	+489,192.856
13	+ .000	+486,483.565
14	+ .000	+476,879.741
15	+ .000	+465,479.340
16	+ .000	+434,648.855
17	+ .000	+283,897.764
18	+ .000	+296,898.776
19	+ .000	+289,133.941
20	+ .000	+236,990.757
21	+ .000	+223,852.268
22	+ .000	+210,512.765
23	+ .000	+195,238.908
24	+ .000	+203,917.131
25	+ .000	+173,186.544
26	+ .000	+150,348.835
27	+ .000	+170,453.362
28	+ .000	+158,333.159
29	+ .000	+127,567.213
30	+ .000	+121,073.186
31	+ .000	+118,108.351
32	+ .000	+161,808.893
33	+ .000	+182,310.261
34	+ .000	+132,747.514
35	+ .000	+115,536.652
36	+ .000	+135,267.807
37	+ .000	+179,652.116
38	+ .000	+192,708.059
39	+ .000	+171,133.437
40	+ .000	+138,979.409
41	+ .000	+113,268.751
42	+ .000	+127,531.927

43	+.000	+119,982.577
44	+.000	+112,770.540
45	+.000	+106,799.474
46	+.000	+102,092.130
47	+.000	+163,081.024
48	+.000	+148,931.386