

Date: 13/04/2023

Settlement Day:18/03/2023

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: 352

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	-107,783.500	+1,469,783,854.570
Balancing Services Contract Cost	+1,031,462.030	+997,626,121.316
Balancing Services Cost Variable	+1,098,527.988	+1,213,633,510.852
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+6,674.580	+13,173,436.610
Black Start Testing Costs	+ .000	+225,432.650
Black Start Availability Costs	+86,764.160	+33,852,502.780
Black Start Other Costs	+762,968.190	+298,081,413.600
System Operator Internal Costs	+1,051,037.140	+369,965,073.280
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	-21,871.520	+784,329.600
ALoMCP Recovery	+32,876.710	+11,572,601.920
CMP 381 Deferral	+133,716.110	+42,789,155.200
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+369,965,073.280
Total External Costs	+3,023,334.748	+4,081,522,359.098
Total Adjusted Energy Volume (MWh)	+1,190,049.452	

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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	+22,117.433	+101,250.673	+4.57787
02	+22,526.066	+124,467.917	+5.52551
03	+22,117.216	+120,345.713	+5.44127
04	+21,509.058	+105,186.247	+4.89032
05	+21,081.135	+97,941.651	+4.64594
06	+20,659.089	+112,941.242	+5.46690
07	+20,524.966	+118,114.433	+5.75467
08	+20,136.779	+98,974.716	+4.91512
09	+20,010.427	+100,104.157	+5.00260
10	+19,944.478	+108,307.125	+5.43043
11	+19,921.356	+113,879.493	+5.71645
12	+20,065.583	+100,749.588	+5.02101
13	+20,723.029	+102,240.363	+4.93366
14	+21,310.202	+92,808.807	+4.35514
15	+22,697.555	+68,560.645	+3.02062
16	+23,713.748	+86,712.294	+3.65663
17	+25,227.886	+78,952.561	+3.12957
18	+26,148.586	+88,571.114	+3.38722
19	+26,878.386	+69,676.253	+2.59228
20	+27,150.827	+49,224.601	+1.81301
21	+27,230.209	+29,226.035	+1.07329
22	+27,071.931	+25,216.873	+0.93148
23	+26,793.374	+38,134.613	+1.42329
24	+26,447.658	+15,605.211	+0.59004
25	+26,369.785	+31,036.433	+1.17697
26	+26,051.097	+18,737.784	+0.71927
27	+25,691.777	+16,938.066	+0.65928
28	+25,359.239	+12,344.590	+0.48679
29	+25,044.264	+23,948.581	+0.95625
30	+24,925.434	+22,941.698	+0.92041
31	+25,524.603	+57,057.168	+2.23538
32	+25,738.524	+45,939.741	+1.78486
33	+27,385.312	+40,963.466	+1.49582
34	+28,518.953	+24,933.423	+0.87428
35	+29,634.642	+53,592.062	+1.80843
36	+30,513.802	+95,089.297	+3.11627
37	+31,024.853	+109,232.446	+3.52080
38	+31,423.678	+142,101.060	+4.52210
39	+30,665.990	+163,288.058	+5.32473
40	+29,832.170	+130,106.159	+4.36127
41	+28,632.158	+106,758.505	+3.72862
42	+27,580.401	+88,021.893	+3.19147

43	+26,109.078	+114,975.733	+4.40367
44	+24,941.085	+114,971.938	+4.60974
45	+23,612.148	+94,048.016	+3.98304
46	+22,432.380	+112,874.654	+5.03177
47	+20,952.533	+206,136.467	+9.83826
48	+20,078.569	+201,111.492	+10.01623

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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	+0.01859	+0.00	+0.00	-11,798.96	+19,174.879	+55,725.000
02	+0.01893	+0.00	+0.00	+10,369.85	+19,525.576	+55,725.000
03	+0.01859	+0.00	+0.00	+7,296.08	+19,174.879	+55,725.000
04	+0.01807	+0.00	+0.00	-6,259.90	+18,638.519	+55,725.000
05	+0.01771	+0.00	+0.00	-12,394.39	+18,267.193	+55,725.000
06	+0.01736	+0.00	+0.00	+3,684.47	+17,906.181	+55,725.000
07	+0.01725	+0.00	+0.00	+9,196.86	+17,792.720	+55,725.000
08	+0.01692	+0.00	+0.00	-8,925.26	+17,452.338	+55,725.000
09	+0.01681	+0.00	+0.00	-7,456.62	+17,338.877	+55,725.000
10	+0.01676	+0.00	+0.00	+900.53	+17,287.304	+55,725.000
11	+0.01674	+0.00	+0.00	+6,534.57	+17,266.674	+55,725.000
12	+0.01686	+0.00	+0.00	-6,965.37	+17,390.450	+55,725.000
13	+0.01741	+0.00	+0.00	-7,170.59	+17,957.754	+55,725.000
14	+0.01791	+0.00	+0.00	-18,143.96	+18,473.485	+55,725.000
15	+0.01907	+0.00	+0.00	-45,969.13	+19,669.981	+55,725.000
16	+0.01993	+0.00	+0.00	-30,469.40	+20,557.038	+55,725.000
17	+0.02120	+0.00	+0.00	+13,579.66	+21,866.995	+0.000
18	+0.02197	+0.00	+0.00	+20,823.82	+22,661.221	+0.000
19	+0.02259	+0.00	+0.00	+17.11	+23,300.727	+0.000
20	+0.02281	+0.00	+0.00	-21,112.94	+23,527.649	+0.000
21	+0.02288	+0.00	+0.00	-41,327.36	+23,599.851	+0.000
22	+0.02275	+0.00	+0.00	-44,935.65	+23,465.761	+0.000
23	+0.02251	+0.00	+0.00	-31,277.84	+23,218.210	+0.000
24	+0.02222	+0.00	+0.00	-52,912.99	+22,919.086	+0.000
25	+0.02216	+0.00	+0.00	-37,296.75	+22,857.199	+0.000
26	+0.02189	+0.00	+0.00	-48,762.82	+22,578.704	+0.000
27	+0.02159	+0.00	+0.00	-49,637.45	+22,269.265	+0.000
28	+0.02131	+0.00	+0.00	-53,367.51	+21,980.456	+0.000
29	+0.02104	+0.00	+0.00	-40,930.94	+21,701.961	+0.000
30	+0.02094	+0.00	+0.00	-41,629.46	+21,598.815	+0.000
31	+0.02145	+0.00	+0.00	-9,086.64	+22,124.861	+0.000
32	+0.02163	+0.00	+0.00	-20,759.12	+22,310.524	+0.000
33	+0.02301	+0.00	+0.00	-29,990.80	+23,733.941	+0.000
34	+0.02396	+0.00	+0.00	-48,950.29	+24,713.830	+0.000
35	+0.02490	+0.00	+0.00	-23,190.26	+25,683.405	+0.000
36	+0.02564	+0.00	+0.00	+16,025.09	+26,446.686	+0.000
37	+0.02607	+0.00	+0.00	+28,842.28	+26,890.215	+0.000
38	+0.02641	+0.00	+0.00	+60,662.46	+27,240.912	+0.000
39	+0.02577	+0.00	+0.00	+83,118.98	+26,580.777	+704.000
40	+0.02507	+0.00	+0.00	+52,095.62	+25,858.753	+704.000
41	+0.02406	+0.00	+0.00	+31,862.43	+24,816.976	+704.000
42	+0.02318	+0.00	+0.00	+15,839.41	+23,909.290	+704.000

43	+0.02194	+.00	+.00	+45,731.95	+22,630.277	+1,588.998
44	+0.02096	+.00	+.00	+48,750.11	+21,619.444	+1,588.998
45	+0.01984	+.00	+.00	+31,279.85	+20,464.207	+1,588.998
46	+0.01885	+.00	+.00	+53,159.28	+19,443.059	+1,588.998
47	+0.01761	+.00	+.00	+52,955.79	+18,164.046	+98,877.998
48	+0.01687	+.00	+.00	+50,212.70	+17,400.764	+98,877.998

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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	+124.080	+0.000	+1,612.946	+14,183.579	+19,538.780
02	+0.000	+126.350	+0.000	+1,642.446	+14,442.988	+19,896.133
03	+0.000	+124.080	+0.000	+1,612.946	+14,183.579	+19,538.780
04	+0.000	+120.610	+0.000	+1,567.828	+13,786.835	+18,992.241
05	+0.000	+118.207	+0.000	+1,536.593	+13,512.167	+18,613.868
06	+0.000	+115.871	+0.000	+1,506.226	+13,245.128	+18,246.005
07	+0.000	+115.137	+0.000	+1,496.682	+13,161.201	+18,130.391
08	+0.000	+112.934	+0.000	+1,468.050	+12,909.422	+17,783.548
09	+0.000	+112.200	+0.000	+1,458.506	+12,825.495	+17,667.934
10	+0.000	+111.866	+0.000	+1,454.167	+12,787.347	+17,615.382
11	+0.000	+111.732	+0.000	+1,452.432	+12,772.088	+17,594.362
12	+0.000	+112.533	+0.000	+1,462.844	+12,863.644	+17,720.486
13	+0.000	+116.204	+0.000	+1,510.564	+13,283.276	+18,298.557
14	+0.000	+119.542	+0.000	+1,553.946	+13,664.760	+18,824.075
15	+0.000	+127.284	+0.000	+1,654.593	+14,549.803	+20,043.278
16	+0.000	+133.024	+0.000	+1,729.210	+15,205.956	+20,947.170
17	+0.000	+141.501	+0.000	+1,839.400	+16,174.926	+22,281.987
18	+0.000	+146.641	+0.000	+1,906.209	+16,762.411	+23,091.286
19	+0.000	+150.779	+0.000	+1,960.002	+17,235.451	+23,742.929
20	+0.000	+152.247	+0.000	+1,979.090	+17,403.304	+23,974.157
21	+0.000	+152.714	+0.000	+1,985.164	+17,456.712	+24,047.730
22	+0.000	+151.847	+0.000	+1,973.885	+17,357.526	+23,911.095
23	+0.000	+150.245	+0.000	+1,953.061	+17,174.414	+23,658.846
24	+0.000	+148.309	+0.000	+1,927.900	+16,953.153	+23,354.045
25	+0.000	+147.909	+0.000	+1,922.694	+16,907.375	+23,290.983
26	+0.000	+146.107	+0.000	+1,899.267	+16,701.374	+23,007.203
27	+0.000	+144.104	+0.000	+1,873.238	+16,472.483	+22,691.892
28	+0.000	+142.235	+0.000	+1,848.944	+16,258.852	+22,397.601
29	+0.000	+140.433	+0.000	+1,825.518	+16,052.851	+22,113.821
30	+0.000	+139.766	+0.000	+1,816.842	+15,976.554	+22,008.718
31	+0.000	+143.170	+0.000	+1,861.091	+16,365.668	+22,544.747
32	+0.000	+144.371	+0.000	+1,876.709	+16,503.002	+22,733.933
33	+0.000	+153.582	+0.000	+1,996.443	+17,555.898	+24,184.365
34	+0.000	+159.923	+0.000	+2,078.869	+18,280.718	+25,182.850
35	+0.000	+166.197	+0.000	+2,160.428	+18,997.908	+26,170.825
36	+0.000	+171.136	+0.000	+2,224.633	+19,562.504	+26,948.592
37	+0.000	+174.006	+0.000	+2,261.942	+19,890.581	+27,400.538
38	+0.000	+176.276	+0.000	+2,291.441	+20,149.990	+27,757.891
39	+0.000	+172.004	+0.000	+2,235.912	+19,661.690	+27,085.227
40	+0.000	+167.332	+0.000	+2,175.177	+19,127.613	+26,349.501
41	+0.000	+160.590	+0.000	+2,087.546	+18,357.015	+25,287.954
42	+0.000	+154.717	+0.000	+2,011.193	+17,685.603	+24,363.041

43	+.000	+146.440	+.000	+1,903.606	+16,739.522	+23,059.755
44	+.000	+139.899	+.000	+1,818.577	+15,991.813	+22,029.738
45	+.000	+132.424	+.000	+1,721.401	+15,137.289	+20,852.577
46	+.000	+125.816	+.000	+1,635.504	+14,381.950	+19,812.050
47	+.000	+117.539	+.000	+1,527.917	+13,435.870	+18,508.764
48	+.000	+112.600	+.000	+1,463.711	+12,871.273	+17,730.997

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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	-406.592	+611.178	+2,485.782	+ .000
02	+ .000	+ .000	-414.028	+622.356	+2,531.246	+ .000
03	+ .000	+ .000	-406.592	+611.178	+2,485.782	+ .000
04	+ .000	+ .000	-395.218	+594.082	+2,416.250	+ .000
05	+ .000	+ .000	-387.345	+582.247	+2,368.112	+ .000
06	+ .000	+ .000	-379.690	+570.740	+2,321.312	+ .000
07	+ .000	+ .000	-377.284	+567.123	+2,306.603	+ .000
08	+ .000	+ .000	-370.066	+556.274	+2,262.477	+ .000
09	+ .000	+ .000	-367.660	+552.657	+2,247.768	+ .000
10	+ .000	+ .000	-366.567	+551.014	+2,241.082	+ .000
11	+ .000	+ .000	-366.129	+550.356	+2,238.408	+ .000
12	+ .000	+ .000	-368.754	+554.301	+2,254.454	+ .000
13	+ .000	+ .000	-380.783	+572.384	+2,327.997	+ .000
14	+ .000	+ .000	-391.719	+588.822	+2,394.856	+ .000
15	+ .000	+ .000	-417.090	+626.959	+2,549.966	+ .000
16	+ .000	+ .000	-435.899	+655.233	+2,664.962	+ .000
17	+ .000	+ .000	-463.676	+696.986	+2,834.782	+ .000
18	+ .000	+ .000	-480.517	+722.301	+2,937.743	+ .000
19	+ .000	+ .000	-494.078	+742.685	+3,020.647	+ .000
20	+ .000	+ .000	-498.889	+749.918	+3,050.064	+ .000
21	+ .000	+ .000	-500.420	+752.219	+3,059.425	+ .000
22	+ .000	+ .000	-497.577	+747.945	+3,042.042	+ .000
23	+ .000	+ .000	-492.328	+740.055	+3,009.950	+ .000
24	+ .000	+ .000	-485.985	+730.520	+2,971.172	+ .000
25	+ .000	+ .000	-484.673	+728.548	+2,963.149	+ .000
26	+ .000	+ .000	-478.768	+719.671	+2,927.046	+ .000
27	+ .000	+ .000	-472.206	+709.808	+2,886.931	+ .000
28	+ .000	+ .000	-466.082	+700.603	+2,849.490	+ .000
29	+ .000	+ .000	-460.177	+691.726	+2,813.387	+ .000
30	+ .000	+ .000	-457.990	+688.438	+2,800.015	+ .000
31	+ .000	+ .000	-469.144	+705.205	+2,868.211	+ .000
32	+ .000	+ .000	-473.081	+711.123	+2,892.279	+ .000
33	+ .000	+ .000	-503.264	+756.493	+3,076.808	+ .000
34	+ .000	+ .000	-524.042	+787.726	+3,203.838	+ .000
35	+ .000	+ .000	-544.601	+818.630	+3,329.531	+ .000
36	+ .000	+ .000	-560.786	+842.959	+3,428.481	+ .000
37	+ .000	+ .000	-570.191	+857.096	+3,485.979	+ .000
38	+ .000	+ .000	-577.627	+868.274	+3,531.442	+ .000
39	+ .000	+ .000	-563.629	+847.233	+3,445.864	+ .000
40	+ .000	+ .000	-548.319	+824.219	+3,352.263	+ .000
41	+ .000	+ .000	-526.229	+791.014	+3,217.210	+ .000
42	+ .000	+ .000	-506.982	+762.082	+3,099.539	+ .000

43	+.000	+.000	-479.861	+721.315	+2,933.731	+.000
44	+.000	+.000	-458.427	+689.096	+2,802.690	+.000
45	+.000	+.000	-433.931	+652.274	+2,652.928	+.000
46	+.000	+.000	-412.278	+619.726	+2,520.549	+.000
47	+.000	+.000	-385.157	+578.959	+2,354.741	+.000
48	+.000	+.000	-368.973	+554.630	+2,255.791	+.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	+101,250.673
02	+ .000	+124,467.917
03	+ .000	+120,345.713
04	+ .000	+105,186.247
05	+ .000	+97,941.651
06	+ .000	+112,941.242
07	+ .000	+118,114.433
08	+ .000	+98,974.716
09	+ .000	+100,104.157
10	+ .000	+108,307.125
11	+ .000	+113,879.493
12	+ .000	+100,749.588
13	+ .000	+102,240.363
14	+ .000	+92,808.807
15	+ .000	+68,560.645
16	+ .000	+86,712.294
17	+ .000	+78,952.561
18	+ .000	+88,571.114
19	+ .000	+69,676.253
20	+ .000	+49,224.601
21	+ .000	+29,226.035
22	+ .000	+25,216.873
23	+ .000	+38,134.613
24	+ .000	+15,605.211
25	+ .000	+31,036.433
26	+ .000	+18,737.784
27	+ .000	+16,938.066
28	+ .000	+12,344.590
29	+ .000	+23,948.581
30	+ .000	+22,941.698
31	+ .000	+57,057.168
32	+ .000	+45,939.741
33	+ .000	+40,963.466
34	+ .000	+24,933.423
35	+ .000	+53,592.062
36	+ .000	+95,089.297
37	+ .000	+109,232.446
38	+ .000	+142,101.060
39	+ .000	+163,288.058
40	+ .000	+130,106.159
41	+ .000	+106,758.505
42	+ .000	+88,021.893

43	+.000	+114,975.733
44	+.000	+114,971.938
45	+.000	+94,048.016
46	+.000	+112,874.654
47	+.000	+206,136.467
48	+.000	+201,111.492