

Date: 27/03/2023

Settlement Day:02/03/2023

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: 336

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	+789,416.620	+1,427,346,063.650
Balancing Services Contract Cost	+2,207,082.630	+966,487,215.796
Balancing Services Cost Variable	+469,591.030	+1,197,731,889.374
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+ .000	+13,086,667.060
Black Start Testing Costs	+ .000	+225,432.650
Black Start Availability Costs	+86,865.600	+32,464,859.500
Black Start Other Costs	+762,968.190	+285,873,922.560
System Operator Internal Costs	+1,051,037.140	+353,148,479.040
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	-21,871.520	+1,134,273.920
ALoMCP Recovery	+32,876.710	+11,046,574.560
CMP 381 Deferral	+133,716.110	+40,649,697.440
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+353,148,479.040
Total External Costs	+4,460,645.370	+3,976,046,596.510
Total Adjusted Energy Volume (MWh)	+1,601,427.186	

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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	+27,268.404	+68,488.433	+2.51164
02	+27,725.997	+75,892.822	+2.73724
03	+27,243.662	+78,309.419	+2.87441
04	+26,827.914	+65,490.084	+2.44112
05	+26,455.223	+76,110.039	+2.87694
06	+26,073.346	+64,883.227	+2.48849
07	+25,796.792	+36,523.062	+1.41580
08	+25,671.258	+28,440.278	+1.10786
09	+26,093.561	+58,928.013	+2.25834
10	+26,230.987	+70,777.124	+2.69823
11	+27,247.462	+95,721.569	+3.51305
12	+28,448.954	+104,470.486	+3.67221
13	+30,957.055	+110,550.785	+3.57110
14	+33,196.085	+128,628.660	+3.87481
15	+34,565.948	+178,342.373	+5.15948
16	+35,671.837	+208,460.556	+5.84384
17	+36,386.430	+155,282.108	+4.26758
18	+36,770.604	+146,663.810	+3.98862
19	+37,204.117	+159,831.557	+4.29607
20	+37,163.136	+150,056.004	+4.03776
21	+36,918.212	+154,543.076	+4.18609
22	+36,625.774	+139,232.364	+3.80149
23	+36,103.469	+121,685.761	+3.37047
24	+35,845.760	+114,016.703	+3.18076
25	+35,733.772	+92,969.196	+2.60172
26	+35,320.991	+90,520.057	+2.56278
27	+35,246.385	+107,116.074	+3.03907
28	+34,919.748	+88,969.139	+2.54782
29	+34,713.806	+90,337.891	+2.60236
30	+34,551.719	+84,914.393	+2.45760
31	+34,815.932	+66,844.981	+1.91995
32	+35,795.988	+128,137.113	+3.57965
33	+36,710.370	+156,026.528	+4.25020
34	+37,805.158	+190,161.263	+5.03003
35	+38,720.034	+193,015.218	+4.98489
36	+39,714.428	+202,162.227	+5.09040
37	+40,331.683	+173,442.203	+4.30040
38	+40,260.673	+159,891.166	+3.97140
39	+39,156.973	+183,162.770	+4.67765
40	+37,918.222	+139,951.751	+3.69088
41	+37,257.322	+144,582.414	+3.88064
42	+36,147.146	+125,351.922	+3.46782

43	+35,320.966	+125,591.887	+3.55573
44	+33,592.128	+90,162.619	+2.68404
45	+31,840.700	+93,120.216	+2.92457
46	+30,328.976	+55,126.192	+1.81761
47	+28,915.934	+69,999.078	+2.42078
48	+27,816.145	+68,755.372	+2.47178

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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	+0.01703	+0.00	+0.00	-18,884.62	+37,586.617	+14,950.000
02	+0.01731	+0.00	+0.00	-12,670.98	+38,204.600	+14,950.000
03	+0.01701	+0.00	+0.00	-8,978.58	+37,542.476	+14,950.000
04	+0.01675	+0.00	+0.00	-20,692.22	+36,968.634	+14,950.000
05	+0.01652	+0.00	+0.00	-9,094.15	+36,461.005	+14,950.000
06	+0.01628	+0.00	+0.00	-19,300.32	+35,931.305	+14,950.000
07	+0.01611	+0.00	+0.00	-46,937.53	+35,556.101	+14,950.000
08	+0.01603	+0.00	+0.00	-54,680.10	+35,379.535	+14,950.000
09	+0.01629	+0.00	+0.00	-25,298.06	+35,953.376	+14,950.000
10	+0.01638	+0.00	+0.00	-13,831.69	+36,152.013	+14,950.000
11	+0.01701	+0.00	+0.00	+8,433.57	+37,542.476	+14,950.000
12	+0.01776	+0.00	+0.00	+13,992.98	+39,197.788	+14,950.000
13	+0.01933	+0.00	+0.00	+13,396.58	+42,662.907	+14,950.000
14	+0.02073	+0.00	+0.00	+25,520.71	+45,752.823	+14,950.000
15	+0.02158	+0.00	+0.00	-15,432.21	+47,628.843	+102,001.860
16	+0.02228	+0.00	+0.00	+11,709.10	+49,173.801	+102,001.860
17	+0.02272	+0.00	+0.00	+30,517.68	+50,144.917	+28,143.655
18	+0.02296	+0.00	+0.00	+20,878.74	+50,674.617	+28,143.655
19	+0.02323	+0.00	+0.00	+61,041.92	+51,270.529	+0.000
20	+0.02321	+0.00	+0.00	+51,351.42	+51,226.388	+0.000
21	+0.02305	+0.00	+0.00	+56,518.92	+50,873.255	+0.000
22	+0.02287	+0.00	+0.00	+41,973.69	+50,475.980	+0.000
23	+0.02254	+0.00	+0.00	+25,830.47	+49,747.642	+0.000
24	+0.02238	+0.00	+0.00	+18,841.84	+49,394.509	+0.000
25	+0.02231	+0.00	+0.00	-1,907.98	+49,240.013	+0.000
26	+0.02206	+0.00	+0.00	-3,293.95	+48,688.243	+0.000
27	+0.02201	+0.00	+0.00	+13,514.70	+48,577.889	+0.000
28	+0.02181	+0.00	+0.00	-3,781.70	+48,136.472	+0.000
29	+0.02168	+0.00	+0.00	-1,860.10	+47,849.551	+0.000
30	+0.02158	+0.00	+0.00	-6,858.33	+47,628.843	+0.000
31	+0.02174	+0.00	+0.00	-25,608.17	+47,981.976	+0.000
32	+0.02235	+0.00	+0.00	+33,089.83	+49,328.297	+0.000
33	+0.02292	+0.00	+0.00	+58,555.22	+50,586.334	+0.000
34	+0.02361	+0.00	+0.00	+89,755.61	+52,109.221	+0.000
35	+0.02418	+0.00	+0.00	+90,185.54	+53,367.258	+0.000
36	+0.02480	+0.00	+0.00	+96,695.89	+54,735.649	+0.000
37	+0.02518	+0.00	+0.00	+66,359.85	+55,574.341	+0.000
38	+0.02514	+0.00	+0.00	+52,978.92	+55,486.057	+0.000
39	+0.02445	+0.00	+0.00	+79,184.87	+53,963.170	+0.000
40	+0.02368	+0.00	+0.00	+39,248.41	+52,263.717	+0.000
41	+0.02327	+0.00	+0.00	+45,622.67	+51,358.813	+0.000
42	+0.02257	+0.00	+0.00	+29,369.05	+49,813.855	+0.000

43	+0.02206	+.00	+.00	+31,777.88	+48,688.243	+.000
44	+0.02098	+.00	+.00	+941.50	+46,304.594	+.000
45	+0.01988	+.00	+.00	+8,577.04	+43,876.803	+.000
46	+0.01894	+.00	+.00	-25,419.47	+41,802.145	+.000
47	+0.01806	+.00	+.00	-6,804.23	+39,859.912	+.000
48	+0.01737	+.00	+.00	-5,113.59	+38,337.025	+.000

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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	+0.000	+0.000	+1,479.321	+12,993.348	+17,899.162
02	+0.000	+0.000	+0.000	+1,503.644	+13,206.979	+18,193.453
03	+0.000	+0.000	+0.000	+1,477.584	+12,978.089	+17,878.142
04	+0.000	+0.000	+0.000	+1,454.999	+12,779.717	+17,604.872
05	+0.000	+0.000	+0.000	+1,435.020	+12,604.234	+17,363.134
06	+0.000	+0.000	+0.000	+1,414.172	+12,421.122	+17,110.885
07	+0.000	+0.000	+0.000	+1,399.405	+12,291.418	+16,932.208
08	+0.000	+0.000	+0.000	+1,392.456	+12,230.380	+16,848.125
09	+0.000	+0.000	+0.000	+1,415.041	+12,428.752	+17,121.395
10	+0.000	+0.000	+0.000	+1,422.859	+12,497.419	+17,215.988
11	+0.000	+0.000	+0.000	+1,477.584	+12,978.089	+17,878.142
12	+0.000	+0.000	+0.000	+1,542.733	+13,550.315	+18,666.420
13	+0.000	+0.000	+0.000	+1,679.112	+14,748.175	+20,316.548
14	+0.000	+0.000	+0.000	+1,800.724	+15,816.331	+21,788.000
15	+0.000	+0.000	+0.000	+1,874.560	+16,464.854	+22,681.381
16	+0.000	+0.000	+0.000	+1,935.366	+16,998.931	+23,417.107
17	+0.000	+0.000	+0.000	+1,973.586	+17,334.637	+23,879.564
18	+0.000	+0.000	+0.000	+1,994.434	+17,517.750	+24,131.813
19	+0.000	+0.000	+0.000	+2,017.888	+17,723.751	+24,415.593
20	+0.000	+0.000	+0.000	+2,016.151	+17,708.492	+24,394.572
21	+0.000	+0.000	+0.000	+2,002.252	+17,586.417	+24,226.406
22	+0.000	+0.000	+0.000	+1,986.616	+17,449.083	+24,037.219
23	+0.000	+0.000	+0.000	+1,957.951	+17,197.303	+23,690.377
24	+0.000	+0.000	+0.000	+1,944.052	+17,075.228	+23,522.211
25	+0.000	+0.000	+0.000	+1,937.972	+17,021.820	+23,448.639
26	+0.000	+0.000	+0.000	+1,916.255	+16,831.078	+23,185.879
27	+0.000	+0.000	+0.000	+1,911.912	+16,792.930	+23,133.327
28	+0.000	+0.000	+0.000	+1,894.539	+16,640.336	+22,923.120
29	+0.000	+0.000	+0.000	+1,883.246	+16,541.150	+22,786.485
30	+0.000	+0.000	+0.000	+1,874.560	+16,464.854	+22,681.381
31	+0.000	+0.000	+0.000	+1,888.458	+16,586.928	+22,849.547
32	+0.000	+0.000	+0.000	+1,941.446	+17,052.339	+23,490.680
33	+0.000	+0.000	+0.000	+1,990.960	+17,487.231	+24,089.771
34	+0.000	+0.000	+0.000	+2,050.897	+18,013.679	+24,814.987
35	+0.000	+0.000	+0.000	+2,100.410	+18,448.571	+25,414.078
36	+0.000	+0.000	+0.000	+2,154.267	+18,921.611	+26,065.721
37	+0.000	+0.000	+0.000	+2,187.276	+19,211.539	+26,465.115
38	+0.000	+0.000	+0.000	+2,183.801	+19,181.020	+26,423.074
39	+0.000	+0.000	+0.000	+2,123.864	+18,654.572	+25,697.858
40	+0.000	+0.000	+0.000	+2,056.977	+18,067.087	+24,888.559
41	+0.000	+0.000	+0.000	+2,021.363	+17,754.270	+24,457.634
42	+0.000	+0.000	+0.000	+1,960.557	+17,220.192	+23,721.908

43	+.000	+.000	+.000	+1,916.255	+16,831.078	+23,185.879
44	+.000	+.000	+.000	+1,822.440	+16,007.073	+22,050.759
45	+.000	+.000	+.000	+1,726.888	+15,167.808	+20,894.618
46	+.000	+.000	+.000	+1,645.234	+14,450.618	+19,906.643
47	+.000	+.000	+.000	+1,568.793	+13,779.206	+18,981.731
48	+.000	+.000	+.000	+1,508.855	+13,252.757	+18,256.515

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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	-372.472	+559.890	+2,277.185	+.000
02	+.000	+.000	-378.596	+569.096	+2,314.626	+.000
03	+.000	+.000	-372.035	+559.233	+2,274.511	+.000
04	+.000	+.000	-366.348	+550.685	+2,239.745	+.000
05	+.000	+.000	-361.318	+543.123	+2,208.990	+.000
06	+.000	+.000	-356.068	+535.233	+2,176.898	+.000
07	+.000	+.000	-352.350	+529.644	+2,154.167	+.000
08	+.000	+.000	-350.600	+527.014	+2,143.469	+.000
09	+.000	+.000	-356.287	+535.562	+2,178.235	+.000
10	+.000	+.000	-358.255	+538.521	+2,190.270	+.000
11	+.000	+.000	-372.035	+559.233	+2,274.511	+.000
12	+.000	+.000	-388.438	+583.890	+2,374.798	+.000
13	+.000	+.000	-422.776	+635.507	+2,584.732	+.000
14	+.000	+.000	-453.397	+681.534	+2,771.935	+.000
15	+.000	+.000	-471.987	+709.479	+2,885.594	+.000
16	+.000	+.000	-487.297	+732.493	+2,979.195	+.000
17	+.000	+.000	-496.921	+746.959	+3,038.030	+.000
18	+.000	+.000	-502.170	+754.849	+3,070.122	+.000
19	+.000	+.000	-508.075	+763.726	+3,106.225	+.000
20	+.000	+.000	-507.638	+763.068	+3,103.551	+.000
21	+.000	+.000	-504.139	+757.808	+3,082.156	+.000
22	+.000	+.000	-500.202	+751.890	+3,058.087	+.000
23	+.000	+.000	-492.984	+741.041	+3,013.961	+.000
24	+.000	+.000	-489.485	+735.781	+2,992.567	+.000
25	+.000	+.000	-487.954	+733.479	+2,983.206	+.000
26	+.000	+.000	-482.486	+725.260	+2,949.777	+.000
27	+.000	+.000	-481.392	+723.616	+2,943.092	+.000
28	+.000	+.000	-477.018	+717.041	+2,916.348	+.000
29	+.000	+.000	-474.175	+712.767	+2,898.965	+.000
30	+.000	+.000	-471.987	+709.479	+2,885.594	+.000
31	+.000	+.000	-475.487	+714.740	+2,906.988	+.000
32	+.000	+.000	-488.828	+734.794	+2,988.555	+.000
33	+.000	+.000	-501.295	+753.534	+3,064.773	+.000
34	+.000	+.000	-516.387	+776.219	+3,157.037	+.000
35	+.000	+.000	-528.853	+794.959	+3,233.256	+.000
36	+.000	+.000	-542.414	+815.342	+3,316.160	+.000
37	+.000	+.000	-550.725	+827.836	+3,366.972	+.000
38	+.000	+.000	-549.850	+826.520	+3,361.623	+.000
39	+.000	+.000	-534.759	+803.836	+3,269.359	+.000
40	+.000	+.000	-517.918	+778.520	+3,166.397	+.000
41	+.000	+.000	-508.950	+765.041	+3,111.574	+.000
42	+.000	+.000	-493.640	+742.027	+3,017.973	+.000

43	+.000	+.000	-482.486	+725.260	+2,949.777	+.000
44	+.000	+.000	-458.864	+689.753	+2,805.364	+.000
45	+.000	+.000	-434.806	+653.589	+2,658.276	+.000
46	+.000	+.000	-414.247	+622.685	+2,532.583	+.000
47	+.000	+.000	-395.000	+593.753	+2,414.913	+.000
48	+.000	+.000	-379.908	+571.068	+2,322.649	+.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	+68,488.433
02	+ .000	+75,892.822
03	+ .000	+78,309.419
04	+ .000	+65,490.084
05	+ .000	+76,110.039
06	+ .000	+64,883.227
07	+ .000	+36,523.062
08	+ .000	+28,440.278
09	+ .000	+58,928.013
10	+ .000	+70,777.124
11	+ .000	+95,721.569
12	+ .000	+104,470.486
13	+ .000	+110,550.785
14	+ .000	+128,628.660
15	+ .000	+178,342.373
16	+ .000	+208,460.556
17	+ .000	+155,282.108
18	+ .000	+146,663.810
19	+ .000	+159,831.557
20	+ .000	+150,056.004
21	+ .000	+154,543.076
22	+ .000	+139,232.364
23	+ .000	+121,685.761
24	+ .000	+114,016.703
25	+ .000	+92,969.196
26	+ .000	+90,520.057
27	+ .000	+107,116.074
28	+ .000	+88,969.139
29	+ .000	+90,337.891
30	+ .000	+84,914.393
31	+ .000	+66,844.981
32	+ .000	+128,137.113
33	+ .000	+156,026.528
34	+ .000	+190,161.263
35	+ .000	+193,015.218
36	+ .000	+202,162.227
37	+ .000	+173,442.203
38	+ .000	+159,891.166
39	+ .000	+183,162.770
40	+ .000	+139,951.751
41	+ .000	+144,582.414
42	+ .000	+125,351.922

43	+.000	+125,591.887
44	+.000	+90,162.619
45	+.000	+93,120.216
46	+.000	+55,126.192
47	+.000	+69,999.078
48	+.000	+68,755.372