

Date: 06/02/2023

Settlement Day:12/01/2023

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: 287

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	+5,222,315.040	+1,177,387,309.980
Balancing Services Contract Cost	+3,160,934.299	+828,104,188.038
Balancing Services Cost Variable	+1,392,483.484	+1,151,852,780.082
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+212,808.470	+8,410,191.140
Black Start Testing Costs	+ .000	+225,432.650
Black Start Availability Costs	+80,413.520	+28,440,186.220
Black Start Other Costs	+2,028,925.610	+209,243,801.230
System Operator Internal Costs	+1,051,037.140	+301,647,659.180
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+1,056,160.000
ALoMCP Recovery	+32,876.710	+9,435,615.770
CMP 381 Deferral	+133,716.110	+34,097,608.050
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+301,647,659.180
Total External Costs	+12,268,153.243	+3,448,253,273.160
Total Adjusted Energy Volume (MWh)	+1,420,433.531	

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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	+24,502.427	+292,050.760	+11.91926
02	+24,805.390	+333,277.342	+13.43568
03	+24,050.845	+264,504.184	+10.99771
04	+23,310.694	+266,580.490	+11.43597
05	+23,163.281	+286,276.486	+12.35906
06	+22,906.483	+266,303.956	+11.62570
07	+22,628.262	+259,272.762	+11.45792
08	+22,275.784	+264,515.864	+11.87459
09	+22,034.555	+251,894.313	+11.43179
10	+22,021.275	+249,575.449	+11.33338
11	+22,188.129	+286,474.641	+12.91117
12	+22,911.349	+281,695.141	+12.29500
13	+24,659.220	+268,022.963	+10.86908
14	+26,871.531	+285,259.954	+10.61569
15	+29,356.141	+246,638.930	+8.40161
16	+31,067.340	+312,986.630	+10.07446
17	+32,068.789	+357,318.248	+11.14224
18	+32,117.214	+318,240.230	+9.90871
19	+32,733.187	+308,397.248	+9.42155
20	+32,954.887	+305,079.811	+9.25750
21	+33,165.453	+300,869.160	+9.07176
22	+33,321.262	+301,941.443	+9.06152
23	+33,186.933	+299,722.904	+9.03135
24	+33,096.533	+300,517.160	+9.08002
25	+33,253.193	+301,398.073	+9.06373
26	+33,079.954	+237,751.756	+7.18719
27	+32,978.284	+226,909.139	+6.88056
28	+32,684.374	+207,400.667	+6.34556
29	+32,508.906	+222,228.350	+6.83592
30	+32,068.045	+272,760.988	+8.50569
31	+31,964.208	+258,626.525	+8.09113
32	+32,775.803	+266,965.648	+8.14521
33	+34,067.114	+280,332.765	+8.22884
34	+35,773.953	+309,287.529	+8.64561
35	+36,585.489	+318,920.552	+8.71713
36	+36,571.342	+321,095.068	+8.77996
37	+36,139.034	+301,878.617	+8.35326
38	+35,499.406	+302,067.171	+8.50908
39	+34,464.063	+291,590.935	+8.46072
40	+33,347.724	+279,215.009	+8.37284
41	+32,056.467	+263,199.252	+8.21049
42	+30,779.138	+257,206.370	+8.35652

43	+29,882.049	+275,700.643	+9.22630
44	+28,356.942	+201,621.670	+7.11013
45	+27,532.854	+235,060.272	+8.53745
46	+26,465.406	+189,643.468	+7.16571
47	+25,534.358	+269,819.164	+10.56691
48	+24,668.461	+321,094.685	+13.01641

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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	+0.01725	+0.00	+0.00	+77,985.33	+54,526.117	+98,414.670
02	+0.01746	+0.00	+0.00	+117,803.99	+55,189.913	+98,414.670
03	+0.01693	+0.00	+0.00	+59,235.43	+53,514.618	+91,763.400
04	+0.01641	+0.00	+0.00	+64,798.02	+51,870.932	+91,763.400
05	+0.01631	+0.00	+0.00	+80,964.67	+51,554.838	+95,963.185
06	+0.01613	+0.00	+0.00	+62,198.93	+50,985.870	+95,963.185
07	+0.01593	+0.00	+0.00	+57,734.28	+50,353.683	+94,737.520
08	+0.01568	+0.00	+0.00	+64,653.48	+49,563.450	+94,737.520
09	+0.01551	+0.00	+0.00	+64,673.95	+49,026.091	+83,235.245
10	+0.01550	+0.00	+0.00	+62,422.13	+48,994.482	+83,235.245
11	+0.01562	+0.00	+0.00	+87,659.54	+49,373.794	+94,092.500
12	+0.01613	+0.00	+0.00	+79,460.80	+50,985.870	+94,092.500
13	+0.01736	+0.00	+0.00	+57,542.22	+54,873.819	+94,092.500
14	+0.01892	+0.00	+0.00	+64,320.36	+59,804.877	+94,092.500
15	+0.02067	+0.00	+0.00	+108,059.15	+65,336.512	+0.000
16	+0.02187	+0.00	+0.00	+166,361.58	+69,129.633	+0.000
17	+0.02258	+0.00	+0.00	+205,933.08	+71,373.896	+0.000
18	+0.02261	+0.00	+0.00	+166,653.93	+71,468.725	+0.000
19	+0.02304	+0.00	+0.00	+153,928.06	+72,827.926	+0.000
20	+0.02320	+0.00	+0.00	+149,537.92	+73,333.676	+0.000
21	+0.02335	+0.00	+0.00	+144,321.61	+73,807.816	+0.000
22	+0.02346	+0.00	+0.00	+144,656.41	+74,155.519	+0.000
23	+0.02336	+0.00	+0.00	+143,108.31	+73,839.425	+0.000
24	+0.02330	+0.00	+0.00	+144,304.83	+73,649.769	+0.000
25	+0.02341	+0.00	+0.00	+144,448.26	+73,997.472	+0.000
26	+0.02329	+0.00	+0.00	+81,606.47	+73,618.160	+0.000
27	+0.02322	+0.00	+0.00	+71,233.16	+73,396.894	+0.000
28	+0.02301	+0.00	+0.00	+53,132.61	+72,733.098	+0.000
29	+0.02289	+0.00	+0.00	+68,060.82	+72,353.786	+704.000
30	+0.02258	+0.00	+0.00	+120,671.82	+71,373.896	+704.000
31	+0.02250	+0.00	+0.00	+106,188.71	+71,121.022	+1,588.998
32	+0.02307	+0.00	+0.00	+110,706.33	+72,922.754	+1,588.998
33	+0.02398	+0.00	+0.00	+117,972.45	+75,799.204	+1,588.998
34	+0.02519	+0.00	+0.00	+138,814.90	+79,623.935	+1,588.998
35	+0.02576	+0.00	+0.00	+144,626.42	+81,425.668	+1,588.998
36	+0.02575	+0.00	+0.00	+146,867.98	+81,394.058	+1,588.998
37	+0.02544	+0.00	+0.00	+129,729.89	+80,414.169	+1,588.998
38	+0.02499	+0.00	+0.00	+132,935.42	+78,991.748	+1,588.998
39	+0.02426	+0.00	+0.00	+127,353.39	+76,684.266	+1,588.998
40	+0.02348	+0.00	+0.00	+120,206.89	+74,218.737	+1,588.998
41	+0.02257	+0.00	+0.00	+110,292.13	+71,342.287	+1,588.998
42	+0.02167	+0.00	+0.00	+110,333.20	+68,497.446	+1,588.998

43	+0.02104	+.00	+.00	+159,657.71	+66,506.058	-25,017.472
44	+0.01996	+.00	+.00	+92,819.48	+63,092.249	-25,017.472
45	+0.01938	+.00	+.00	+117,923.81	+61,258.907	-12,794.652
46	+0.01863	+.00	+.00	+77,535.30	+58,888.206	-12,794.652
47	+0.01798	+.00	+.00	+77,757.34	+56,833.599	+71,516.858
48	+0.01737	+.00	+.00	+133,122.54	+54,905.429	+71,516.858

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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	+3,670.946	+0.000	+1,387.133	+34,998.967	+18,130.391
02	+0.000	+3,715.636	+0.000	+1,404.020	+35,425.041	+18,351.108
03	+0.000	+3,602.847	+0.000	+1,361.401	+34,349.711	+17,794.059
04	+0.000	+3,492.187	+0.000	+1,319.586	+33,294.669	+17,247.519
05	+0.000	+3,470.906	+0.000	+1,311.545	+33,091.777	+17,142.416
06	+0.000	+3,432.601	+0.000	+1,297.070	+32,726.570	+16,953.229
07	+0.000	+3,390.039	+0.000	+1,280.987	+32,320.785	+16,743.022
08	+0.000	+3,336.837	+0.000	+1,260.884	+31,813.554	+16,480.262
09	+0.000	+3,300.659	+0.000	+1,247.214	+31,468.636	+16,301.586
10	+0.000	+3,298.531	+0.000	+1,246.410	+31,448.347	+16,291.076
11	+0.000	+3,324.068	+0.000	+1,256.059	+31,691.818	+16,417.200
12	+0.000	+3,432.601	+0.000	+1,297.070	+32,726.570	+16,953.229
13	+0.000	+3,694.355	+0.000	+1,395.979	+35,222.149	+18,246.005
14	+0.000	+4,026.336	+0.000	+1,521.424	+38,387.273	+19,885.623
15	+0.000	+4,398.751	+0.000	+1,662.147	+41,937.892	+21,724.938
16	+0.000	+4,654.121	+0.000	+1,758.644	+44,372.603	+22,986.182
17	+0.000	+4,805.215	+0.000	+1,815.737	+45,813.140	+23,732.419
18	+0.000	+4,811.600	+0.000	+1,818.150	+45,874.008	+23,763.950
19	+0.000	+4,903.107	+0.000	+1,852.728	+46,746.446	+24,215.896
20	+0.000	+4,937.157	+0.000	+1,865.594	+47,071.074	+24,384.062
21	+0.000	+4,969.078	+0.000	+1,877.656	+47,375.413	+24,541.717
22	+0.000	+4,992.487	+0.000	+1,886.501	+47,598.595	+24,657.331
23	+0.000	+4,971.206	+0.000	+1,878.460	+47,395.702	+24,552.228
24	+0.000	+4,958.437	+0.000	+1,873.635	+47,273.967	+24,489.165
25	+0.000	+4,981.846	+0.000	+1,882.481	+47,497.149	+24,604.779
26	+0.000	+4,956.309	+0.000	+1,872.831	+47,253.677	+24,478.655
27	+0.000	+4,941.413	+0.000	+1,867.202	+47,111.653	+24,405.082
28	+0.000	+4,896.723	+0.000	+1,850.315	+46,685.578	+24,184.365
29	+0.000	+4,871.186	+0.000	+1,840.665	+46,442.107	+24,058.240
30	+0.000	+4,805.215	+0.000	+1,815.737	+45,813.140	+23,732.419
31	+0.000	+4,788.191	+0.000	+1,809.304	+45,650.826	+23,648.336
32	+0.000	+4,909.491	+0.000	+1,855.140	+46,807.314	+24,247.427
33	+0.000	+5,103.147	+0.000	+1,928.316	+48,653.636	+25,203.871
34	+0.000	+5,360.645	+0.000	+2,025.617	+51,108.636	+26,475.626
35	+0.000	+5,481.946	+0.000	+2,071.452	+52,265.124	+27,074.717
36	+0.000	+5,479.818	+0.000	+2,070.648	+52,244.834	+27,064.206
37	+0.000	+5,413.847	+0.000	+2,045.720	+51,615.868	+26,738.385
38	+0.000	+5,318.084	+0.000	+2,009.534	+50,702.851	+26,265.418
39	+0.000	+5,162.733	+0.000	+1,950.832	+49,221.735	+25,498.161
40	+0.000	+4,996.743	+0.000	+1,888.109	+47,639.173	+24,678.352
41	+0.000	+4,803.087	+0.000	+1,814.933	+45,792.851	+23,721.908
42	+0.000	+4,611.560	+0.000	+1,742.561	+43,966.818	+22,775.975

43	+.000	+4,477.490	+.000	+1,691.900	+42,688.595	+22,113.821
44	+.000	+4,247.657	+.000	+1,605.054	+40,497.355	+20,978.701
45	+.000	+4,124.228	+.000	+1,558.414	+39,320.578	+20,369.100
46	+.000	+3,964.622	+.000	+1,498.104	+37,798.884	+19,580.822
47	+.000	+3,826.296	+.000	+1,445.835	+36,480.082	+18,897.648
48	+.000	+3,696.483	+.000	+1,396.783	+35,242.438	+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	+63.480	+567.123	+2,306.603	+.000
02	+.000	+.000	+64.253	+574.027	+2,334.683	+.000
03	+.000	+.000	+62.302	+556.603	+2,263.814	+.000
04	+.000	+.000	+60.389	+539.507	+2,194.281	+.000
05	+.000	+.000	+60.021	+536.219	+2,180.910	+.000
06	+.000	+.000	+59.358	+530.301	+2,156.841	+.000
07	+.000	+.000	+58.622	+523.726	+2,130.098	+.000
08	+.000	+.000	+57.702	+515.507	+2,096.669	+.000
09	+.000	+.000	+57.077	+509.918	+2,073.937	+.000
10	+.000	+.000	+57.040	+509.589	+2,072.600	+.000
11	+.000	+.000	+57.482	+513.534	+2,088.646	+.000
12	+.000	+.000	+59.358	+530.301	+2,156.841	+.000
13	+.000	+.000	+63.885	+570.740	+2,321.312	+.000
14	+.000	+.000	+69.626	+622.027	+2,529.909	+.000
15	+.000	+.000	+76.066	+679.562	+2,763.912	+.000
16	+.000	+.000	+80.482	+719.014	+2,924.371	+.000
17	+.000	+.000	+83.094	+742.356	+3,019.310	+.000
18	+.000	+.000	+83.205	+743.342	+3,023.321	+.000
19	+.000	+.000	+84.787	+757.479	+3,080.819	+.000
20	+.000	+.000	+85.376	+762.740	+3,102.214	+.000
21	+.000	+.000	+85.928	+767.671	+3,122.271	+.000
22	+.000	+.000	+86.333	+771.288	+3,136.980	+.000
23	+.000	+.000	+85.965	+768.000	+3,123.608	+.000
24	+.000	+.000	+85.744	+766.027	+3,115.585	+.000
25	+.000	+.000	+86.149	+769.644	+3,130.294	+.000
26	+.000	+.000	+85.707	+765.699	+3,114.248	+.000
27	+.000	+.000	+85.450	+763.397	+3,104.888	+.000
28	+.000	+.000	+84.677	+756.493	+3,076.808	+.000
29	+.000	+.000	+84.235	+752.548	+3,060.762	+.000
30	+.000	+.000	+83.094	+742.356	+3,019.310	+.000
31	+.000	+.000	+82.800	+739.726	+3,008.612	+.000
32	+.000	+.000	+84.898	+758.466	+3,084.831	+.000
33	+.000	+.000	+88.246	+788.384	+3,206.512	+.000
34	+.000	+.000	+92.699	+828.164	+3,368.309	+.000
35	+.000	+.000	+94.797	+846.904	+3,444.527	+.000
36	+.000	+.000	+94.760	+846.575	+3,443.190	+.000
37	+.000	+.000	+93.619	+836.384	+3,401.738	+.000
38	+.000	+.000	+91.963	+821.589	+3,341.566	+.000
39	+.000	+.000	+89.277	+797.589	+3,243.953	+.000
40	+.000	+.000	+86.406	+771.945	+3,139.654	+.000
41	+.000	+.000	+83.058	+742.027	+3,017.973	+.000
42	+.000	+.000	+79.746	+712.438	+2,897.628	+.000

43	+.000	+.000	+77.427	+691.726	+2,813.387	+.000
44	+.000	+.000	+73.453	+656.219	+2,668.974	+.000
45	+.000	+.000	+71.318	+637.151	+2,591.418	+.000
46	+.000	+.000	+68.558	+612.493	+2,491.131	+.000
47	+.000	+.000	+66.166	+591.123	+2,404.216	+.000
48	+.000	+.000	+63.922	+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	+292,050.760
02	+ .000	+333,277.342
03	+ .000	+264,504.184
04	+ .000	+266,580.490
05	+ .000	+286,276.486
06	+ .000	+266,303.956
07	+ .000	+259,272.762
08	+ .000	+264,515.864
09	+ .000	+251,894.313
10	+ .000	+249,575.449
11	+ .000	+286,474.641
12	+ .000	+281,695.141
13	+ .000	+268,022.963
14	+ .000	+285,259.954
15	+ .000	+246,638.930
16	+ .000	+312,986.630
17	+ .000	+357,318.248
18	+ .000	+318,240.230
19	+ .000	+308,397.248
20	+ .000	+305,079.811
21	+ .000	+300,869.160
22	+ .000	+301,941.443
23	+ .000	+299,722.904
24	+ .000	+300,517.160
25	+ .000	+301,398.073
26	+ .000	+237,751.756
27	+ .000	+226,909.139
28	+ .000	+207,400.667
29	+ .000	+222,228.350
30	+ .000	+272,760.988
31	+ .000	+258,626.525
32	+ .000	+266,965.648
33	+ .000	+280,332.765
34	+ .000	+309,287.529
35	+ .000	+318,920.552
36	+ .000	+321,095.068
37	+ .000	+301,878.617
38	+ .000	+302,067.171
39	+ .000	+291,590.935
40	+ .000	+279,215.009
41	+ .000	+263,199.252
42	+ .000	+257,206.370

43	+.000	+275,700.643
44	+.000	+201,621.670
45	+.000	+235,060.272
46	+.000	+189,643.468
47	+.000	+269,819.164
48	+.000	+321,094.685