

Date: 10/03/2023

Settlement Day:15/02/2023

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: 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	+3,316,431.940	+1,363,142,943.380
Balancing Services Contract Cost	+2,330,949.620	+932,303,840.786
Balancing Services Cost Variable	+1,406,953.120	+1,186,251,356.414
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+27,526.740	+12,728,819.460
Black Start Testing Costs	+ .000	+225,432.650
Black Start Availability Costs	+87,148.800	+31,194,467.240
Black Start Other Costs	+762,968.190	+274,429,399.710
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	+8,102,251.230	+3,850,654,919.340
Total Adjusted Energy Volume (MWh)	+1,432,422.358	

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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	+23,024.641	+120,045.216	+5.21377
02	+23,468.040	+144,430.246	+6.15434
03	+23,294.472	+140,192.178	+6.01826
04	+23,027.452	+129,499.925	+5.62372
05	+22,810.197	+141,326.061	+6.19574
06	+22,786.521	+157,915.872	+6.93023
07	+22,803.874	+199,804.341	+8.76186
08	+22,577.033	+173,898.626	+7.70246
09	+22,970.561	+197,967.689	+8.61832
10	+23,045.067	+179,149.964	+7.77390
11	+24,054.371	+202,830.417	+8.43216
12	+25,157.298	+212,964.802	+8.46533
13	+27,517.941	+215,878.243	+7.84500
14	+29,754.710	+216,519.482	+7.27681
15	+31,556.254	+258,459.980	+8.19045
16	+32,662.807	+283,217.625	+8.67095
17	+33,455.510	+237,504.611	+7.09912
18	+33,872.146	+228,409.203	+6.74328
19	+33,865.776	+232,597.079	+6.86820
20	+33,415.601	+232,047.819	+6.94430
21	+33,034.503	+190,619.170	+5.77031
22	+32,407.079	+158,357.673	+4.88651
23	+32,231.893	+133,038.334	+4.12754
24	+32,022.014	+127,168.588	+3.97129
25	+32,146.461	+128,669.790	+4.00261
26	+31,959.725	+127,038.353	+3.97495
27	+32,162.397	+148,356.349	+4.61273
28	+31,954.249	+103,247.953	+3.23112
29	+32,325.749	+109,633.008	+3.39151
30	+32,433.959	+116,419.541	+3.58943
31	+32,993.545	+232,383.173	+7.04329
32	+33,453.300	+287,849.182	+8.60451
33	+34,140.741	+251,394.246	+7.36347
34	+35,107.540	+274,786.020	+7.82698
35	+36,197.236	+219,815.142	+6.07271
36	+37,197.373	+256,112.964	+6.88524
37	+37,280.836	+261,675.243	+7.01903
38	+36,693.127	+241,214.253	+6.57383
39	+35,243.054	+315,737.621	+8.95886
40	+33,865.693	+294,764.824	+8.70394
41	+32,948.727	+289,745.736	+8.79384
42	+31,707.167	+272,570.289	+8.59649

43	+30,149.130	+200,350.770	+6.64533
44	+28,619.231	+179,806.483	+6.28272
45	+27,498.574	+206,485.979	+7.50897
46	+25,979.183	+136,136.181	+5.24020
47	+23,244.540	-14,710.029	-0.63284
48	+22,305.060	-82.145	-0.00368

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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	+0.01607	+0.00	+0.00	+48,856.67	+37,458.360	+0.000
02	+0.01638	+0.00	+0.00	+71,868.43	+38,180.955	+0.000
03	+0.01626	+0.00	+0.00	+68,161.95	+37,901.241	+0.000
04	+0.01608	+0.00	+0.00	+58,267.08	+37,481.670	+0.000
05	+0.01592	+0.00	+0.00	+70,802.00	+37,108.718	+0.000
06	+0.01591	+0.00	+0.00	+87,436.11	+37,085.408	+0.000
07	+0.01592	+0.00	+0.00	+129,280.28	+37,108.718	+0.000
08	+0.01576	+0.00	+0.00	+104,083.35	+36,735.766	+0.000
09	+0.01604	+0.00	+0.00	+126,912.04	+37,388.432	+0.000
10	+0.01609	+0.00	+0.00	+107,872.82	+37,504.979	+0.000
11	+0.01679	+0.00	+0.00	+128,452.34	+39,136.644	+0.000
12	+0.01756	+0.00	+0.00	+135,175.70	+40,931.475	+0.000
13	+0.01921	+0.00	+0.00	+130,779.80	+44,777.542	+0.000
14	+0.02077	+0.00	+0.00	+124,510.39	+48,413.824	+0.000
15	+0.02203	+0.00	+0.00	+117,979.96	+51,350.820	+42,889.250
16	+0.02280	+0.00	+0.00	+139,326.58	+53,145.651	+42,889.250
17	+0.02336	+0.00	+0.00	+114,507.41	+54,450.983	+19,514.660
18	+0.02365	+0.00	+0.00	+104,127.33	+55,126.959	+19,514.660
19	+0.02364	+0.00	+0.00	+86,436.75	+55,103.649	+41,437.415
20	+0.02333	+0.00	+0.00	+87,260.76	+54,381.055	+41,437.415
21	+0.02306	+0.00	+0.00	+88,465.60	+53,751.698	+0.000
22	+0.02262	+0.00	+0.00	+58,153.26	+52,726.080	+0.000
23	+0.02250	+0.00	+0.00	+33,365.51	+52,446.366	+0.000
24	+0.02236	+0.00	+0.00	+28,115.95	+52,120.034	+0.000
25	+0.02244	+0.00	+0.00	+29,262.76	+52,306.509	+0.000
26	+0.02231	+0.00	+0.00	+28,207.21	+52,003.486	+0.000
27	+0.02245	+0.00	+0.00	+48,905.02	+52,329.819	+0.000
28	+0.02231	+0.00	+0.00	+4,416.81	+52,003.486	+0.000
29	+0.02257	+0.00	+0.00	+9,650.09	+52,609.533	+0.000
30	+0.02264	+0.00	+0.00	+16,126.53	+52,772.699	+0.000
31	+0.02303	+0.00	+0.00	+56,767.60	+53,681.770	+73,594.900
32	+0.02335	+0.00	+0.00	+110,816.04	+54,427.674	+73,594.900
33	+0.02383	+0.00	+0.00	+49,388.14	+55,546.529	+96,441.510
34	+0.02451	+0.00	+0.00	+69,767.58	+57,131.575	+96,441.510
35	+0.02527	+0.00	+0.00	+65,984.41	+58,903.097	+41,887.075
36	+0.02597	+0.00	+0.00	+99,181.30	+60,534.762	+41,887.075
37	+0.02603	+0.00	+0.00	+104,539.51	+60,674.619	+41,825.350
38	+0.02562	+0.00	+0.00	+85,894.78	+59,718.929	+41,825.350
39	+0.02460	+0.00	+0.00	+99,342.10	+57,341.361	+107,419.900
40	+0.02364	+0.00	+0.00	+82,622.01	+55,103.649	+107,419.900
41	+0.02300	+0.00	+0.00	+83,186.71	+53,611.841	+104,671.250
42	+0.02214	+0.00	+0.00	+69,820.98	+51,607.225	+104,671.250

43	+0.02105	+ .00	+ .00	+67,560.56	+49,066.490	+39,540.745
44	+0.01998	+ .00	+ .00	+51,756.27	+46,572.373	+39,540.745
45	+0.01920	+ .00	+ .00	+47,302.33	+44,754.233	+74,129.505
46	+0.01814	+ .00	+ .00	-18,351.77	+42,283.426	+74,129.505
47	+0.01623	+ .00	+ .00	-106,732.36	+37,831.312	+20,125.000
48	+0.01557	+ .00	+ .00	-89,180.74	+36,292.886	+20,125.000

Date: 10/03/2023

Settlement Day:15/02/2023

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	+442.355	+0.000	+1,400.481	+12,260.899	+16,890.167
02	+0.000	+450.888	+0.000	+1,427.497	+12,497.419	+17,215.988
03	+0.000	+447.585	+0.000	+1,417.039	+12,405.863	+17,089.864
04	+0.000	+442.630	+0.000	+1,401.353	+12,268.528	+16,900.677
05	+0.000	+438.226	+0.000	+1,387.409	+12,146.454	+16,732.511
06	+0.000	+437.950	+0.000	+1,386.537	+12,138.824	+16,722.001
07	+0.000	+438.226	+0.000	+1,387.409	+12,146.454	+16,732.511
08	+0.000	+433.821	+0.000	+1,373.465	+12,024.379	+16,564.345
09	+0.000	+441.529	+0.000	+1,397.867	+12,238.010	+16,858.636
10	+0.000	+442.905	+0.000	+1,402.224	+12,276.158	+16,911.188
11	+0.000	+462.174	+0.000	+1,463.228	+12,810.236	+17,646.914
12	+0.000	+483.370	+0.000	+1,530.333	+13,397.721	+18,456.212
13	+0.000	+528.789	+0.000	+1,674.128	+14,656.619	+20,190.423
14	+0.000	+571.730	+0.000	+1,810.081	+15,846.849	+21,830.041
15	+0.000	+606.414	+0.000	+1,919.888	+16,808.189	+23,154.348
16	+0.000	+627.610	+0.000	+1,986.993	+17,395.675	+23,963.647
17	+0.000	+643.025	+0.000	+2,035.796	+17,822.937	+24,552.228
18	+0.000	+651.007	+0.000	+2,061.069	+18,044.198	+24,857.028
19	+0.000	+650.732	+0.000	+2,060.198	+18,036.568	+24,846.518
20	+0.000	+642.199	+0.000	+2,033.182	+17,800.048	+24,520.696
21	+0.000	+634.767	+0.000	+2,009.651	+17,594.046	+24,236.916
22	+0.000	+622.655	+0.000	+1,971.306	+17,258.340	+23,774.460
23	+0.000	+619.352	+0.000	+1,960.848	+17,166.784	+23,648.336
24	+0.000	+615.498	+0.000	+1,948.647	+17,059.969	+23,501.190
25	+0.000	+617.700	+0.000	+1,955.619	+17,121.006	+23,585.273
26	+0.000	+614.122	+0.000	+1,944.290	+17,021.820	+23,448.639
27	+0.000	+617.975	+0.000	+1,956.491	+17,128.636	+23,595.784
28	+0.000	+614.122	+0.000	+1,944.290	+17,021.820	+23,448.639
29	+0.000	+621.279	+0.000	+1,966.948	+17,220.192	+23,721.908
30	+0.000	+623.205	+0.000	+1,973.049	+17,273.600	+23,795.481
31	+0.000	+633.941	+0.000	+2,007.037	+17,571.157	+24,205.385
32	+0.000	+642.749	+0.000	+2,034.924	+17,815.307	+24,541.717
33	+0.000	+655.962	+0.000	+2,076.756	+18,181.532	+25,046.215
34	+0.000	+674.680	+0.000	+2,136.017	+18,700.350	+25,760.920
35	+0.000	+695.601	+0.000	+2,202.250	+19,280.206	+26,559.709
36	+0.000	+714.869	+0.000	+2,263.254	+19,814.284	+27,295.435
37	+0.000	+716.521	+0.000	+2,268.483	+19,860.062	+27,358.497
38	+0.000	+705.235	+0.000	+2,232.752	+19,547.245	+26,927.572
39	+0.000	+677.158	+0.000	+2,143.860	+18,769.017	+25,855.514
40	+0.000	+650.732	+0.000	+2,060.198	+18,036.568	+24,846.518
41	+0.000	+633.115	+0.000	+2,004.422	+17,548.268	+24,173.854
42	+0.000	+609.442	+0.000	+1,929.474	+16,892.116	+23,269.962

43	+.000	+579.438	+.000	+1,834.482	+16,060.480	+22,124.332
44	+.000	+549.984	+.000	+1,741.233	+15,244.104	+20,999.722
45	+.000	+528.513	+.000	+1,673.257	+14,648.989	+20,179.913
46	+.000	+499.335	+.000	+1,580.879	+13,840.243	+19,065.814
47	+.000	+446.759	+.000	+1,414.425	+12,382.974	+17,058.333
48	+.000	+428.591	+.000	+1,356.907	+11,879.415	+16,364.648

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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	+59.138	+528.329	+2,148.818	+.000
02	+.000	+.000	+60.278	+538.521	+2,190.270	+.000
03	+.000	+.000	+59.837	+534.575	+2,174.224	+.000
04	+.000	+.000	+59.174	+528.657	+2,150.155	+.000
05	+.000	+.000	+58.586	+523.397	+2,128.760	+.000
06	+.000	+.000	+58.549	+523.068	+2,127.423	+.000
07	+.000	+.000	+58.586	+523.397	+2,128.760	+.000
08	+.000	+.000	+57.997	+518.137	+2,107.366	+.000
09	+.000	+.000	+59.027	+527.342	+2,144.806	+.000
10	+.000	+.000	+59.211	+528.986	+2,151.492	+.000
11	+.000	+.000	+61.787	+552.000	+2,245.093	+.000
12	+.000	+.000	+64.621	+577.315	+2,348.055	+.000
13	+.000	+.000	+70.693	+631.562	+2,568.686	+.000
14	+.000	+.000	+76.434	+682.849	+2,777.284	+.000
15	+.000	+.000	+81.070	+724.274	+2,945.766	+.000
16	+.000	+.000	+83.904	+749.589	+3,048.727	+.000
17	+.000	+.000	+85.965	+768.000	+3,123.608	+.000
18	+.000	+.000	+87.032	+777.534	+3,162.386	+.000
19	+.000	+.000	+86.995	+777.205	+3,161.049	+.000
20	+.000	+.000	+85.854	+767.014	+3,119.597	+.000
21	+.000	+.000	+84.861	+758.137	+3,083.493	+.000
22	+.000	+.000	+83.242	+743.671	+3,024.658	+.000
23	+.000	+.000	+82.800	+739.726	+3,008.612	+.000
24	+.000	+.000	+82.285	+735.123	+2,989.892	+.000
25	+.000	+.000	+82.579	+737.753	+3,000.590	+.000
26	+.000	+.000	+82.101	+733.479	+2,983.206	+.000
27	+.000	+.000	+82.616	+738.082	+3,001.927	+.000
28	+.000	+.000	+82.101	+733.479	+2,983.206	+.000
29	+.000	+.000	+83.058	+742.027	+3,017.973	+.000
30	+.000	+.000	+83.315	+744.329	+3,027.333	+.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	+87.694	+783.452	+3,186.455	+.000
34	+.000	+.000	+90.197	+805.808	+3,277.382	+.000
35	+.000	+.000	+92.994	+830.794	+3,379.006	+.000
36	+.000	+.000	+95.570	+853.808	+3,472.607	+.000
37	+.000	+.000	+95.790	+855.781	+3,480.630	+.000
38	+.000	+.000	+94.282	+842.301	+3,425.807	+.000
39	+.000	+.000	+90.528	+808.767	+3,289.416	+.000
40	+.000	+.000	+86.995	+777.205	+3,161.049	+.000
41	+.000	+.000	+84.640	+756.164	+3,075.471	+.000
42	+.000	+.000	+81.475	+727.890	+2,960.475	+.000

43	+.000	+.000	+77.464	+692.055	+2,814.724	+.000
44	+.000	+.000	+73.526	+656.877	+2,671.648	+.000
45	+.000	+.000	+70.656	+631.233	+2,567.349	+.000
46	+.000	+.000	+66.755	+596.384	+2,425.610	+.000
47	+.000	+.000	+59.726	+533.589	+2,170.212	+.000
48	+.000	+.000	+57.298	+511.890	+2,081.960	+.000

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SAA Run Number:02

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NGESO Version Id:01

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	+120,045.216
02	+ .000	+144,430.246
03	+ .000	+140,192.178
04	+ .000	+129,499.925
05	+ .000	+141,326.061
06	+ .000	+157,915.872
07	+ .000	+199,804.341
08	+ .000	+173,898.626
09	+ .000	+197,967.689
10	+ .000	+179,149.964
11	+ .000	+202,830.417
12	+ .000	+212,964.802
13	+ .000	+215,878.243
14	+ .000	+216,519.482
15	+ .000	+258,459.980
16	+ .000	+283,217.625
17	+ .000	+237,504.611
18	+ .000	+228,409.203
19	+ .000	+232,597.079
20	+ .000	+232,047.819
21	+ .000	+190,619.170
22	+ .000	+158,357.673
23	+ .000	+133,038.334
24	+ .000	+127,168.588
25	+ .000	+128,669.790
26	+ .000	+127,038.353
27	+ .000	+148,356.349
28	+ .000	+103,247.953
29	+ .000	+109,633.008
30	+ .000	+116,419.541
31	+ .000	+232,383.173
32	+ .000	+287,849.182
33	+ .000	+251,394.246
34	+ .000	+274,786.020
35	+ .000	+219,815.142
36	+ .000	+256,112.964
37	+ .000	+261,675.243
38	+ .000	+241,214.253
39	+ .000	+315,737.621
40	+ .000	+294,764.824
41	+ .000	+289,745.736
42	+ .000	+272,570.289

43	+.000	+200,350.770
44	+.000	+179,806.483
45	+.000	+206,485.979
46	+.000	+136,136.181
47	+.000	-14,710.029
48	+.000	-82.145