

Date: 16/09/2022

Settlement Day:23/08/2022

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: 145

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	-2,270,973.500	+310,423,962.780
Balancing Services Contract Cost	+2,391,802.040	+380,315,862.530
Balancing Services Cost Variable	+12,056,216.220	+678,188,396.440
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+ .000	+5,280,663.760
Black Start Testing Costs	+ .000	+225,432.650
Black Start Availability Costs	+92,311.040	+14,951,087.870
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+152,400,385.300
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+533,600.000
ALoMCP Recovery	+32,876.710	+4,767,122.950
CMP 381 Deferral	+133,716.110	+15,109,920.430
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+152,400,385.300
Total External Costs	+12,439,628.620	+1,409,796,049.410
Total Adjusted Energy Volume (MWh)	+1,286,390.413	

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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	+23,349.587	+193,633.528	+8.29280
02	+22,998.305	+201,254.564	+8.75084
03	+23,001.807	+92,451.164	+4.01930
04	+22,919.375	+153,448.639	+6.69515
05	+22,813.453	+85,924.101	+3.76638
06	+22,635.350	+225,277.556	+9.95247
07	+22,467.282	+244,306.291	+10.87387
08	+22,298.407	+202,419.911	+9.07777
09	+22,228.917	+262,397.150	+11.80432
10	+22,321.423	+217,107.460	+9.72642
11	+22,412.529	+282,082.744	+12.58594
12	+22,865.155	+280,672.672	+12.27513
13	+23,665.963	+473,147.449	+19.99274
14	+24,868.594	+523,366.762	+21.04529
15	+26,128.292	+369,862.007	+14.15561
16	+27,459.938	+475,817.437	+17.32770
17	+28,090.838	+192,437.969	+6.85056
18	+28,743.956	+270,029.371	+9.39430
19	+28,897.085	+234,059.391	+8.09976
20	+28,922.801	+230,907.040	+7.98356
21	+28,679.948	+238,187.240	+8.30501
22	+28,586.154	+215,223.080	+7.52893
23	+28,404.032	+378,655.761	+13.33106
24	+28,325.354	+347,980.225	+12.28511
25	+28,528.385	+410,939.808	+14.40459
26	+28,296.604	+373,212.482	+13.18930
27	+28,668.159	+287,629.775	+10.03307
28	+28,423.807	+207,917.184	+7.31490
29	+28,252.052	+177,001.335	+6.26508
30	+28,291.183	+188,325.278	+6.65668
31	+28,491.261	+231,528.750	+8.12631
32	+28,738.555	+223,041.931	+7.76107
33	+29,302.605	+281,703.937	+9.61361
34	+29,852.807	+271,425.129	+9.09211
35	+30,225.498	+230,845.561	+7.63744
36	+30,535.902	+245,020.313	+8.02401
37	+30,338.791	+414,681.620	+13.66836
38	+30,124.107	+389,473.333	+12.92896
39	+30,052.203	+510,453.322	+16.98555
40	+29,442.526	+472,981.053	+16.06455
41	+29,554.476	+263,650.307	+8.92082
42	+29,531.821	+296,749.383	+10.04846

43	+28,704.853	+334,318.608	+11.64676
44	+27,572.877	+213,705.766	+7.75058
45	+26,332.025	+349,780.465	+13.28346
46	+25,377.847	+275,292.992	+10.84777
47	+24,774.427	+273,581.548	+11.04290
48	+23,893.097	+176,719.316	+7.39625

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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	+0.01815	+0.00	+0.00	-259,529.14	+43,411.207	+385,909.240
02	+0.01788	+0.00	+0.00	-250,907.64	+42,765.420	+385,909.240
03	+0.01788	+0.00	+0.00	-175,743.50	+42,765.420	+201,941.700
04	+0.01782	+0.00	+0.00	-114,523.70	+42,621.912	+201,941.700
05	+0.01773	+0.00	+0.00	-45,572.30	+42,406.650	+65,799.250
06	+0.01760	+0.00	+0.00	+94,262.86	+42,095.716	+65,799.250
07	+0.01747	+0.00	+0.00	+91,658.18	+41,784.782	+87,914.370
08	+0.01733	+0.00	+0.00	+50,290.56	+41,449.929	+87,914.370
09	+0.01728	+0.00	+0.00	+32,119.81	+41,330.339	+166,247.630
10	+0.01735	+0.00	+0.00	-13,429.26	+41,497.765	+166,247.630
11	+0.01742	+0.00	+0.00	-146,362.80	+41,665.192	+363,897.075
12	+0.01777	+0.00	+0.00	-149,069.77	+42,502.322	+363,897.075
13	+0.01840	+0.00	+0.00	-205,775.58	+44,009.158	+610,743.245
14	+0.01933	+0.00	+0.00	-159,002.31	+46,233.533	+610,743.245
15	+0.02031	+0.00	+0.00	-118,740.91	+48,577.499	+413,345.775
16	+0.02135	+0.00	+0.00	-16,639.12	+51,064.974	+413,345.775
17	+0.02184	+0.00	+0.00	-7,904.97	+52,236.957	+119,416.500
18	+0.02234	+0.00	+0.00	+67,833.72	+53,432.858	+119,416.500
19	+0.02246	+0.00	+0.00	+41,024.34	+53,719.874	+109,811.250
20	+0.02248	+0.00	+0.00	+37,797.88	+53,767.710	+109,811.250
21	+0.02229	+0.00	+0.00	-41,187.34	+53,313.267	+196,780.700
22	+0.02222	+0.00	+0.00	-63,892.12	+53,145.841	+196,780.700
23	+0.02208	+0.00	+0.00	-140,483.63	+52,810.989	+437,323.650
24	+0.02202	+0.00	+0.00	-170,936.84	+52,667.481	+437,323.650
25	+0.02218	+0.00	+0.00	-108,707.95	+53,050.169	+437,461.475
26	+0.02200	+0.00	+0.00	-145,768.30	+52,619.645	+437,461.475
27	+0.02229	+0.00	+0.00	+74,582.72	+53,313.267	+130,453.175
28	+0.02210	+0.00	+0.00	-4,425.84	+52,858.825	+130,453.175
29	+0.02196	+0.00	+0.00	-40,984.02	+52,523.973	+136,614.265
30	+0.02199	+0.00	+0.00	-29,771.24	+52,595.727	+136,614.265
31	+0.02215	+0.00	+0.00	-5,712.29	+52,978.415	+155,165.920
32	+0.02234	+0.00	+0.00	-14,903.14	+53,432.858	+155,165.920
33	+0.02278	+0.00	+0.00	+61,076.20	+54,485.250	+136,218.200
34	+0.02321	+0.00	+0.00	+49,204.06	+55,513.725	+136,218.200
35	+0.02350	+0.00	+0.00	-140,917.44	+56,207.348	+284,685.560
36	+0.02374	+0.00	+0.00	-127,631.99	+56,781.380	+284,685.560
37	+0.02358	+0.00	+0.00	-158,279.85	+56,398.692	+485,587.595
38	+0.02342	+0.00	+0.00	-182,895.27	+56,016.004	+485,587.595
39	+0.02336	+0.00	+0.00	-28,704.02	+55,872.496	+452,598.660
40	+0.02289	+0.00	+0.00	-64,434.74	+54,748.349	+452,598.660
41	+0.02297	+0.00	+0.00	+178,536.74	+54,939.693	+0.000
42	+0.02296	+0.00	+0.00	+211,672.87	+54,915.775	+0.000

43	+0.02231	+.00	+.00	+251,650.62	+53,361.104	+.000
44	+0.02143	+.00	+.00	+134,298.55	+51,256.318	+.000
45	+0.02047	+.00	+.00	-116,214.87	+48,960.188	+390,145.325
46	+0.01973	+.00	+.00	-187,960.33	+47,190.254	+390,145.325
47	+0.01926	+.00	+.00	-57,832.45	+46,066.107	+260,047.550
48	+0.01857	+.00	+.00	-152,137.94	+44,415.764	+260,047.550

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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	+0.000	+0.000	+1,675.445	+0.000	+19,076.324
02	+0.000	+0.000	+0.000	+1,650.521	+0.000	+18,792.544
03	+0.000	+0.000	+0.000	+1,650.521	+0.000	+18,792.544
04	+0.000	+0.000	+0.000	+1,644.983	+0.000	+18,729.482
05	+0.000	+0.000	+0.000	+1,636.675	+0.000	+18,634.888
06	+0.000	+0.000	+0.000	+1,624.674	+0.000	+18,498.254
07	+0.000	+0.000	+0.000	+1,612.674	+0.000	+18,361.619
08	+0.000	+0.000	+0.000	+1,599.750	+0.000	+18,214.474
09	+0.000	+0.000	+0.000	+1,595.135	+0.000	+18,161.922
10	+0.000	+0.000	+0.000	+1,601.597	+0.000	+18,235.494
11	+0.000	+0.000	+0.000	+1,608.058	+0.000	+18,309.067
12	+0.000	+0.000	+0.000	+1,640.367	+0.000	+18,676.930
13	+0.000	+0.000	+0.000	+1,698.523	+0.000	+19,339.083
14	+0.000	+0.000	+0.000	+1,784.372	+0.000	+20,316.548
15	+0.000	+0.000	+0.000	+1,874.837	+0.000	+21,346.564
16	+0.000	+0.000	+0.000	+1,970.841	+0.000	+22,439.643
17	+0.000	+0.000	+0.000	+2,016.073	+0.000	+22,954.651
18	+0.000	+0.000	+0.000	+2,062.229	+0.000	+23,480.170
19	+0.000	+0.000	+0.000	+2,073.306	+0.000	+23,606.294
20	+0.000	+0.000	+0.000	+2,075.152	+0.000	+23,627.315
21	+0.000	+0.000	+0.000	+2,057.613	+0.000	+23,427.618
22	+0.000	+0.000	+0.000	+2,051.151	+0.000	+23,354.045
23	+0.000	+0.000	+0.000	+2,038.228	+0.000	+23,206.900
24	+0.000	+0.000	+0.000	+2,032.689	+0.000	+23,143.838
25	+0.000	+0.000	+0.000	+2,047.459	+0.000	+23,312.004
26	+0.000	+0.000	+0.000	+2,030.843	+0.000	+23,122.817
27	+0.000	+0.000	+0.000	+2,057.613	+0.000	+23,427.618
28	+0.000	+0.000	+0.000	+2,040.074	+0.000	+23,227.921
29	+0.000	+0.000	+0.000	+2,027.150	+0.000	+23,080.776
30	+0.000	+0.000	+0.000	+2,029.920	+0.000	+23,112.307
31	+0.000	+0.000	+0.000	+2,044.690	+0.000	+23,280.473
32	+0.000	+0.000	+0.000	+2,062.229	+0.000	+23,480.170
33	+0.000	+0.000	+0.000	+2,102.845	+0.000	+23,942.626
34	+0.000	+0.000	+0.000	+2,142.539	+0.000	+24,394.572
35	+0.000	+0.000	+0.000	+2,169.309	+0.000	+24,699.373
36	+0.000	+0.000	+0.000	+2,191.464	+0.000	+24,951.622
37	+0.000	+0.000	+0.000	+2,176.694	+0.000	+24,783.456
38	+0.000	+0.000	+0.000	+2,161.925	+0.000	+24,615.290
39	+0.000	+0.000	+0.000	+2,156.386	+0.000	+24,552.228
40	+0.000	+0.000	+0.000	+2,113.000	+0.000	+24,058.240
41	+0.000	+0.000	+0.000	+2,120.385	+0.000	+24,142.323
42	+0.000	+0.000	+0.000	+2,119.461	+0.000	+24,131.813

43	+.000	+.000	+.000	+2,059.459	+.000	+23,448.639
44	+.000	+.000	+.000	+1,978.226	+.000	+22,523.726
45	+.000	+.000	+.000	+1,889.607	+.000	+21,514.730
46	+.000	+.000	+.000	+1,821.297	+.000	+20,736.963
47	+.000	+.000	+.000	+1,777.911	+.000	+20,242.975
48	+.000	+.000	+.000	+1,714.216	+.000	+19,517.760

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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	+66.792	+596.712	+2,426.947	+.000
02	+.000	+.000	+65.798	+587.836	+2,390.844	+.000
03	+.000	+.000	+65.798	+587.836	+2,390.844	+.000
04	+.000	+.000	+65.578	+585.863	+2,382.821	+.000
05	+.000	+.000	+65.246	+582.904	+2,370.787	+.000
06	+.000	+.000	+64.768	+578.630	+2,353.404	+.000
07	+.000	+.000	+64.290	+574.356	+2,336.020	+.000
08	+.000	+.000	+63.774	+569.753	+2,317.300	+.000
09	+.000	+.000	+63.590	+568.110	+2,310.614	+.000
10	+.000	+.000	+63.848	+570.411	+2,319.975	+.000
11	+.000	+.000	+64.106	+572.712	+2,329.335	+.000
12	+.000	+.000	+65.394	+584.219	+2,376.135	+.000
13	+.000	+.000	+67.712	+604.931	+2,460.376	+.000
14	+.000	+.000	+71.134	+635.507	+2,584.732	+.000
15	+.000	+.000	+74.741	+667.726	+2,715.774	+.000
16	+.000	+.000	+78.568	+701.918	+2,854.839	+.000
17	+.000	+.000	+80.371	+718.027	+2,920.360	+.000
18	+.000	+.000	+82.211	+734.466	+2,987.218	+.000
19	+.000	+.000	+82.653	+738.411	+3,003.264	+.000
20	+.000	+.000	+82.726	+739.068	+3,005.938	+.000
21	+.000	+.000	+82.027	+732.822	+2,980.532	+.000
22	+.000	+.000	+81.770	+730.520	+2,971.172	+.000
23	+.000	+.000	+81.254	+725.918	+2,952.452	+.000
24	+.000	+.000	+81.034	+723.945	+2,944.429	+.000
25	+.000	+.000	+81.622	+729.205	+2,965.823	+.000
26	+.000	+.000	+80.960	+723.288	+2,941.754	+.000
27	+.000	+.000	+82.027	+732.822	+2,980.532	+.000
28	+.000	+.000	+81.328	+726.575	+2,955.126	+.000
29	+.000	+.000	+80.813	+721.973	+2,936.406	+.000
30	+.000	+.000	+80.923	+722.959	+2,940.417	+.000
31	+.000	+.000	+81.512	+728.219	+2,961.812	+.000
32	+.000	+.000	+82.211	+734.466	+2,987.218	+.000
33	+.000	+.000	+83.830	+748.931	+3,046.053	+.000
34	+.000	+.000	+85.413	+763.068	+3,103.551	+.000
35	+.000	+.000	+86.480	+772.603	+3,142.329	+.000
36	+.000	+.000	+87.363	+780.493	+3,174.420	+.000
37	+.000	+.000	+86.774	+775.233	+3,153.026	+.000
38	+.000	+.000	+86.186	+769.973	+3,131.631	+.000
39	+.000	+.000	+85.965	+768.000	+3,123.608	+.000
40	+.000	+.000	+84.235	+752.548	+3,060.762	+.000
41	+.000	+.000	+84.530	+755.178	+3,071.459	+.000
42	+.000	+.000	+84.493	+754.849	+3,070.122	+.000

43	+.000	+.000	+82.101	+733.479	+2,983.206	+.000
44	+.000	+.000	+78.862	+704.548	+2,865.536	+.000
45	+.000	+.000	+75.330	+672.986	+2,737.169	+.000
46	+.000	+.000	+72.606	+648.657	+2,638.219	+.000
47	+.000	+.000	+70.877	+633.205	+2,575.372	+.000
48	+.000	+.000	+68.338	+610.521	+2,483.108	+.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	+193,633.528
02	+ .000	+201,254.564
03	+ .000	+92,451.164
04	+ .000	+153,448.639
05	+ .000	+85,924.101
06	+ .000	+225,277.556
07	+ .000	+244,306.291
08	+ .000	+202,419.911
09	+ .000	+262,397.150
10	+ .000	+217,107.460
11	+ .000	+282,082.744
12	+ .000	+280,672.672
13	+ .000	+473,147.449
14	+ .000	+523,366.762
15	+ .000	+369,862.007
16	+ .000	+475,817.437
17	+ .000	+192,437.969
18	+ .000	+270,029.371
19	+ .000	+234,059.391
20	+ .000	+230,907.040
21	+ .000	+238,187.240
22	+ .000	+215,223.080
23	+ .000	+378,655.761
24	+ .000	+347,980.225
25	+ .000	+410,939.808
26	+ .000	+373,212.482
27	+ .000	+287,629.775
28	+ .000	+207,917.184
29	+ .000	+177,001.335
30	+ .000	+188,325.278
31	+ .000	+231,528.750
32	+ .000	+223,041.931
33	+ .000	+281,703.937
34	+ .000	+271,425.129
35	+ .000	+230,845.561
36	+ .000	+245,020.313
37	+ .000	+414,681.620
38	+ .000	+389,473.333
39	+ .000	+510,453.322
40	+ .000	+472,981.053
41	+ .000	+263,650.307
42	+ .000	+296,749.383

43	+.000	+334,318.608
44	+.000	+213,705.766
45	+.000	+349,780.465
46	+.000	+275,292.992
47	+.000	+273,581.548
48	+.000	+176,719.316