

Date: 01/08/2022

Settlement Day:22/07/2022

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

Internal Scheme Code:22/23

Internal Scheme Name:2022/2023

Internal Scheme Day: 113

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	-1,497,723.480	+281,444,797.790
Balancing Services Contract Cost	+2,100,000.000	+237,300,000.000
Balancing Services Cost Variable	+6,329,186.910	+442,827,847.270
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+ .000	+ .000
Black Start Testing Costs	+ .000	+ .000
Black Start Availability Costs	+100,000.000	+11,300,000.000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+118,767,196.820
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+415,840.000
ALoMCP Recovery	+32,876.710	+3,715,068.230
CMP 381 Deferral	+133,716.110	+10,831,004.910
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+118,767,196.820
Total External Costs	+7,201,736.250	+987,834,558.200
Total Adjusted Energy Volume (MWh)	+1,278,537.909	

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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	+23,773.457	+108,173.122	+4.55016
02	+23,229.248	+94,063.662	+4.04936
03	+23,029.797	+57,031.682	+2.47643
04	+22,823.262	+40,639.783	+1.78063
05	+22,866.101	+45,094.762	+1.97212
06	+22,573.397	+35,481.064	+1.57181
07	+22,577.636	+28,528.344	+1.26357
08	+22,535.069	+45,841.915	+2.03425
09	+22,476.675	+52,161.269	+2.32068
10	+22,466.791	+49,775.646	+2.21552
11	+22,485.531	+127,797.092	+5.68353
12	+22,994.717	+116,779.166	+5.07852
13	+24,031.804	+207,572.472	+8.63741
14	+25,165.343	+214,310.685	+8.51610
15	+25,871.224	+302,220.254	+11.68171
16	+27,055.829	+325,961.619	+12.04774
17	+28,338.789	+128,942.999	+4.55005
18	+28,913.807	+140,912.898	+4.87355
19	+29,329.624	+90,538.735	+3.08694
20	+29,570.311	+103,278.194	+3.49263
21	+29,636.263	+98,672.345	+3.32945
22	+29,505.058	+91,002.454	+3.08430
23	+29,468.245	+70,854.495	+2.40444
24	+29,445.806	+77,003.868	+2.61510
25	+29,489.156	+102,123.688	+3.46309
26	+29,256.715	+86,559.242	+2.95861
27	+28,976.680	+107,374.284	+3.70554
28	+28,688.056	+117,606.546	+4.09950
29	+28,598.576	+125,307.204	+4.38159
30	+28,486.051	+89,233.776	+3.13254
31	+28,300.282	+133,338.659	+4.71157
32	+28,202.476	+103,730.288	+3.67806
33	+28,449.842	+139,636.742	+4.90817
34	+28,790.576	+139,882.915	+4.85864
35	+29,055.620	+574,687.020	+19.77886
36	+29,176.946	+598,933.608	+20.52763
37	+29,061.472	+324,273.055	+11.15818
38	+28,810.073	+302,525.273	+10.50068
39	+28,532.905	+384,300.018	+13.46866
40	+28,270.345	+403,892.173	+14.28678
41	+27,845.015	+311,918.231	+11.20194
42	+27,530.890	+305,949.813	+11.11296

43	+27,166.597	+224,979.672	+8.28148
44	+26,667.151	+206,408.891	+7.74019
45	+25,968.660	+155,972.630	+6.00619
46	+25,037.163	+118,937.694	+4.75045
47	+24,442.461	+281,867.511	+11.53188
48	+23,570.417	+260,695.931	+11.06030

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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	-39,303.27	+39,039.000	+83,874.240
02	+0.01817	+0.00	+0.00	-51,975.78	+38,157.000	+83,874.240
03	+0.01801	+0.00	+0.00	-30,762.63	+37,821.000	+26,176.520
04	+0.01785	+0.00	+0.00	-46,607.12	+37,485.000	+26,176.520
05	+0.01788	+0.00	+0.00	-16,078.26	+37,548.000	+0.000
06	+0.01766	+0.00	+0.00	-24,939.27	+37,086.000	+0.000
07	+0.01766	+0.00	+0.00	-31,891.99	+37,086.000	+0.000
08	+0.01763	+0.00	+0.00	-14,475.78	+37,023.000	+0.000
09	+0.01758	+0.00	+0.00	-7,985.36	+36,918.000	+0.000
10	+0.01757	+0.00	+0.00	-10,336.77	+36,897.000	+0.000
11	+0.01759	+0.00	+0.00	-49,064.60	+36,939.000	+116,680.850
12	+0.01799	+0.00	+0.00	-61,451.05	+37,779.000	+116,680.850
13	+0.01880	+0.00	+0.00	-73,734.36	+39,480.000	+216,986.205
14	+0.01968	+0.00	+0.00	-70,006.90	+41,328.000	+216,986.205
15	+0.02024	+0.00	+0.00	-150,708.01	+42,504.000	+383,680.950
16	+0.02116	+0.00	+0.00	-130,114.25	+44,436.000	+383,680.950
17	+0.02216	+0.00	+0.00	-51,168.43	+46,536.000	+104,295.200
18	+0.02261	+0.00	+0.00	-40,738.12	+47,481.000	+104,295.200
19	+0.02294	+0.00	+0.00	-9,150.74	+48,174.000	+21,204.625
20	+0.02313	+0.00	+0.00	+2,938.67	+48,573.000	+21,204.625
21	+0.02318	+0.00	+0.00	+19,366.38	+48,678.000	+0.000
22	+0.02308	+0.00	+0.00	+12,038.62	+48,468.000	+0.000
23	+0.02305	+0.00	+0.00	-8,006.70	+48,405.000	+0.000
24	+0.02303	+0.00	+0.00	-1,788.90	+48,363.000	+0.000
25	+0.02306	+0.00	+0.00	+23,228.28	+48,426.000	+0.000
26	+0.02288	+0.00	+0.00	+8,279.67	+48,048.000	+0.000
27	+0.02266	+0.00	+0.00	+29,847.40	+47,586.000	+0.000
28	+0.02244	+0.00	+0.00	+40,832.35	+47,124.000	+0.000
29	+0.02237	+0.00	+0.00	+48,772.50	+46,977.000	+0.000
30	+0.02228	+0.00	+0.00	+13,006.99	+46,788.000	+0.000
31	+0.02213	+0.00	+0.00	+11,615.82	+46,473.000	+46,009.250
32	+0.02206	+0.00	+0.00	-17,753.06	+46,326.000	+46,009.250
33	+0.02225	+0.00	+0.00	-37,560.65	+46,725.000	+101,073.245
34	+0.02252	+0.00	+0.00	-38,238.23	+47,292.000	+101,073.245
35	+0.02273	+0.00	+0.00	-62,635.62	+47,733.000	+559,556.265
36	+0.02282	+0.00	+0.00	-38,696.95	+47,922.000	+559,556.265
37	+0.02273	+0.00	+0.00	+11,609.40	+47,733.000	+234,897.280
38	+0.02253	+0.00	+0.00	-9,454.12	+47,313.000	+234,897.280
39	+0.02232	+0.00	+0.00	-40,790.08	+46,872.000	+348,726.460
40	+0.02211	+0.00	+0.00	-20,479.45	+46,431.000	+348,726.460
41	+0.02178	+0.00	+0.00	-48,999.72	+45,738.000	+286,401.820
42	+0.02153	+0.00	+0.00	-54,112.81	+45,213.000	+286,401.820

43	+0.02125	+.00	+.00	-63,475.44	+44,625.000	+215,752.275
44	+0.02086	+.00	+.00	-80,711.91	+43,806.000	+215,752.275
45	+0.02031	+.00	+.00	-65,432.02	+42,651.000	+151,917.845
46	+0.01958	+.00	+.00	-99,969.40	+41,118.000	+151,917.845
47	+0.01912	+.00	+.00	-50,908.36	+40,152.000	+267,360.425
48	+0.01844	+.00	+.00	-69,753.45	+38,724.000	+267,360.425

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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	+1,859.000	+0.000	+19,538.780
02	+0.000	+0.000	+0.000	+1,817.000	+0.000	+19,097.345
03	+0.000	+0.000	+0.000	+1,801.000	+0.000	+18,929.179
04	+0.000	+0.000	+0.000	+1,785.000	+0.000	+18,761.013
05	+0.000	+0.000	+0.000	+1,788.000	+0.000	+18,792.544
06	+0.000	+0.000	+0.000	+1,766.000	+0.000	+18,561.316
07	+0.000	+0.000	+0.000	+1,766.000	+0.000	+18,561.316
08	+0.000	+0.000	+0.000	+1,763.000	+0.000	+18,529.785
09	+0.000	+0.000	+0.000	+1,758.000	+0.000	+18,477.233
10	+0.000	+0.000	+0.000	+1,757.000	+0.000	+18,466.723
11	+0.000	+0.000	+0.000	+1,759.000	+0.000	+18,487.743
12	+0.000	+0.000	+0.000	+1,799.000	+0.000	+18,908.158
13	+0.000	+0.000	+0.000	+1,880.000	+0.000	+19,759.498
14	+0.000	+0.000	+0.000	+1,968.000	+0.000	+20,684.411
15	+0.000	+0.000	+0.000	+2,024.000	+0.000	+21,272.992
16	+0.000	+0.000	+0.000	+2,116.000	+0.000	+22,239.946
17	+0.000	+0.000	+0.000	+2,216.000	+0.000	+23,290.983
18	+0.000	+0.000	+0.000	+2,261.000	+0.000	+23,763.950
19	+0.000	+0.000	+0.000	+2,294.000	+0.000	+24,110.792
20	+0.000	+0.000	+0.000	+2,313.000	+0.000	+24,310.489
21	+0.000	+0.000	+0.000	+2,318.000	+0.000	+24,363.041
22	+0.000	+0.000	+0.000	+2,308.000	+0.000	+24,257.937
23	+0.000	+0.000	+0.000	+2,305.000	+0.000	+24,226.406
24	+0.000	+0.000	+0.000	+2,303.000	+0.000	+24,205.385
25	+0.000	+0.000	+0.000	+2,306.000	+0.000	+24,236.916
26	+0.000	+0.000	+0.000	+2,288.000	+0.000	+24,047.730
27	+0.000	+0.000	+0.000	+2,266.000	+0.000	+23,816.502
28	+0.000	+0.000	+0.000	+2,244.000	+0.000	+23,585.273
29	+0.000	+0.000	+0.000	+2,237.000	+0.000	+23,511.701
30	+0.000	+0.000	+0.000	+2,228.000	+0.000	+23,417.107
31	+0.000	+0.000	+0.000	+2,213.000	+0.000	+23,259.452
32	+0.000	+0.000	+0.000	+2,206.000	+0.000	+23,185.879
33	+0.000	+0.000	+0.000	+2,225.000	+0.000	+23,385.576
34	+0.000	+0.000	+0.000	+2,252.000	+0.000	+23,669.356
35	+0.000	+0.000	+0.000	+2,273.000	+0.000	+23,890.074
36	+0.000	+0.000	+0.000	+2,282.000	+0.000	+23,984.668
37	+0.000	+0.000	+0.000	+2,273.000	+0.000	+23,890.074
38	+0.000	+0.000	+0.000	+2,253.000	+0.000	+23,679.867
39	+0.000	+0.000	+0.000	+2,232.000	+0.000	+23,459.149
40	+0.000	+0.000	+0.000	+2,211.000	+0.000	+23,238.431
41	+0.000	+0.000	+0.000	+2,178.000	+0.000	+22,891.589
42	+0.000	+0.000	+0.000	+2,153.000	+0.000	+22,628.830

43	+.000	+.000	+.000	+2,125.000	+.000	+22,334.539
44	+.000	+.000	+.000	+2,086.000	+.000	+21,924.635
45	+.000	+.000	+.000	+2,031.000	+.000	+21,346.564
46	+.000	+.000	+.000	+1,958.000	+.000	+20,579.307
47	+.000	+.000	+.000	+1,912.000	+.000	+20,095.830
48	+.000	+.000	+.000	+1,844.000	+.000	+19,381.125

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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	+68.411	+611.178	+2,485.782	+.000
02	+.000	+.000	+66.866	+597.370	+2,429.622	+.000
03	+.000	+.000	+66.277	+592.110	+2,408.227	+.000
04	+.000	+.000	+65.688	+586.849	+2,386.833	+.000
05	+.000	+.000	+65.798	+587.836	+2,390.844	+.000
06	+.000	+.000	+64.989	+580.603	+2,361.427	+.000
07	+.000	+.000	+64.989	+580.603	+2,361.427	+.000
08	+.000	+.000	+64.878	+579.616	+2,357.415	+.000
09	+.000	+.000	+64.694	+577.973	+2,350.729	+.000
10	+.000	+.000	+64.658	+577.644	+2,349.392	+.000
11	+.000	+.000	+64.731	+578.301	+2,352.066	+.000
12	+.000	+.000	+66.203	+591.452	+2,405.553	+.000
13	+.000	+.000	+69.184	+618.082	+2,513.863	+.000
14	+.000	+.000	+72.422	+647.014	+2,631.533	+.000
15	+.000	+.000	+74.483	+665.425	+2,706.414	+.000
16	+.000	+.000	+77.869	+695.671	+2,829.433	+.000
17	+.000	+.000	+81.549	+728.548	+2,963.149	+.000
18	+.000	+.000	+83.205	+743.342	+3,023.321	+.000
19	+.000	+.000	+84.419	+754.192	+3,067.448	+.000
20	+.000	+.000	+85.118	+760.438	+3,092.854	+.000
21	+.000	+.000	+85.302	+762.082	+3,099.539	+.000
22	+.000	+.000	+84.934	+758.794	+3,086.168	+.000
23	+.000	+.000	+84.824	+757.808	+3,082.156	+.000
24	+.000	+.000	+84.750	+757.151	+3,079.482	+.000
25	+.000	+.000	+84.861	+758.137	+3,083.493	+.000
26	+.000	+.000	+84.198	+752.219	+3,059.425	+.000
27	+.000	+.000	+83.389	+744.986	+3,030.007	+.000
28	+.000	+.000	+82.579	+737.753	+3,000.590	+.000
29	+.000	+.000	+82.322	+735.452	+2,991.229	+.000
30	+.000	+.000	+81.990	+732.493	+2,979.195	+.000
31	+.000	+.000	+81.438	+727.562	+2,959.138	+.000
32	+.000	+.000	+81.181	+725.260	+2,949.777	+.000
33	+.000	+.000	+81.880	+731.507	+2,975.183	+.000
34	+.000	+.000	+82.874	+740.384	+3,011.287	+.000
35	+.000	+.000	+83.646	+747.288	+3,039.367	+.000
36	+.000	+.000	+83.978	+750.247	+3,051.402	+.000
37	+.000	+.000	+83.646	+747.288	+3,039.367	+.000
38	+.000	+.000	+82.910	+740.712	+3,012.624	+.000
39	+.000	+.000	+82.138	+733.808	+2,984.544	+.000
40	+.000	+.000	+81.365	+726.904	+2,956.463	+.000
41	+.000	+.000	+80.150	+716.055	+2,912.337	+.000
42	+.000	+.000	+79.230	+707.836	+2,878.908	+.000

43	+.000	+.000	+78.200	+698.630	+2,841.467	+.000
44	+.000	+.000	+76.765	+685.808	+2,789.318	+.000
45	+.000	+.000	+74.741	+667.726	+2,715.774	+.000
46	+.000	+.000	+72.054	+643.726	+2,618.161	+.000
47	+.000	+.000	+70.362	+628.603	+2,556.652	+.000
48	+.000	+.000	+67.859	+606.247	+2,465.725	+.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	+108,173.122
02	+ .000	+94,063.662
03	+ .000	+57,031.682
04	+ .000	+40,639.783
05	+ .000	+45,094.762
06	+ .000	+35,481.064
07	+ .000	+28,528.344
08	+ .000	+45,841.915
09	+ .000	+52,161.269
10	+ .000	+49,775.646
11	+ .000	+127,797.092
12	+ .000	+116,779.166
13	+ .000	+207,572.472
14	+ .000	+214,310.685
15	+ .000	+302,220.254
16	+ .000	+325,961.619
17	+ .000	+128,942.999
18	+ .000	+140,912.898
19	+ .000	+90,538.735
20	+ .000	+103,278.194
21	+ .000	+98,672.345
22	+ .000	+91,002.454
23	+ .000	+70,854.495
24	+ .000	+77,003.868
25	+ .000	+102,123.688
26	+ .000	+86,559.242
27	+ .000	+107,374.284
28	+ .000	+117,606.546
29	+ .000	+125,307.204
30	+ .000	+89,233.776
31	+ .000	+133,338.659
32	+ .000	+103,730.288
33	+ .000	+139,636.742
34	+ .000	+139,882.915
35	+ .000	+574,687.020
36	+ .000	+598,933.608
37	+ .000	+324,273.055
38	+ .000	+302,525.273
39	+ .000	+384,300.018
40	+ .000	+403,892.173
41	+ .000	+311,918.231
42	+ .000	+305,949.813

43	+.000	+224,979.672
44	+.000	+206,408.891
45	+.000	+155,972.630
46	+.000	+118,937.694
47	+.000	+281,867.511
48	+.000	+260,695.931