

Date: 17/10/2023

Settlement Day:23/08/2022

SAA Run Number:06

Settlement Run Type:RF

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	-2,274,481.930	+318,698,256.820
Balancing Services Contract Cost	+2,376,011.668	+378,941,891.323
Balancing Services Cost Variable	+12,056,216.220	+657,826,821.250
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+ .000	+10,766,214.240
Black Start Testing Costs	+ .000	+427,625.790
Black Start Availability Costs	+96,392.960	+15,824,608.130
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	+13,170.655	+1,909,744.975
SO-TO Outage Costs	+1,369.860	+198,629.700
ALoMCP Recovery	+25,898.420	+3,755,270.900
CMP 381 Deferral	+121,993.050	+17,688,992.250
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	+12,416,570.903	+1,406,038,055.378
Total Adjusted Energy Volume (MWh)	+1,292,207.111	

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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	+23,402.493	+193,203.504	+8.25568
02	+23,057.015	+200,878.918	+8.71227
03	+23,062.968	+92,091.906	+3.99306
04	+22,978.567	+153,050.365	+6.66057
05	+22,880.464	+85,544.174	+3.73874
06	+22,706.837	+224,765.762	+9.89859
07	+22,527.944	+243,739.370	+10.81942
08	+22,371.626	+201,973.935	+9.02813
09	+22,300.361	+261,956.751	+11.74675
10	+22,375.624	+216,666.193	+9.68314
11	+22,472.300	+281,727.470	+12.53665
12	+22,921.078	+280,306.835	+12.22922
13	+23,726.206	+472,773.717	+19.92622
14	+24,948.676	+523,051.297	+20.96509
15	+26,219.981	+369,447.243	+14.09029
16	+27,565.063	+475,185.942	+17.23870
17	+28,208.966	+191,893.834	+6.80258
18	+28,856.331	+269,404.781	+9.33607
19	+28,991.180	+233,502.947	+8.05428
20	+29,018.974	+230,515.774	+7.94362
21	+28,791.611	+237,624.627	+8.25326
22	+28,694.342	+214,668.256	+7.48121
23	+28,528.053	+378,178.312	+13.25637
24	+28,475.075	+347,774.128	+12.21328
25	+28,690.029	+410,432.392	+14.30575
26	+28,465.977	+372,841.474	+13.09779
27	+28,847.014	+286,777.537	+9.94132
28	+28,601.901	+207,613.071	+7.25872
29	+28,449.821	+176,934.005	+6.21916
30	+28,493.541	+187,959.561	+6.59657
31	+28,705.497	+231,334.016	+8.05888
32	+28,951.046	+223,021.372	+7.70340
33	+29,513.401	+281,337.787	+9.53254
34	+30,036.568	+269,780.246	+8.98173
35	+30,404.839	+230,759.759	+7.58957
36	+30,723.825	+244,872.928	+7.97013
37	+30,534.544	+414,579.062	+13.57738
38	+30,317.056	+388,806.063	+12.82466
39	+30,244.469	+510,128.005	+16.86682
40	+29,605.500	+471,965.758	+15.94183
41	+29,698.348	+262,316.429	+8.83269
42	+29,676.649	+295,490.220	+9.95699

43	+28,842.657	+335,310.512	+11.62551
44	+27,685.824	+213,802.565	+7.72246
45	+26,409.440	+348,578.595	+13.19901
46	+25,448.732	+274,013.679	+10.76728
47	+24,833.462	+272,850.044	+10.98719
48	+23,945.236	+176,213.781	+7.35903

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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	+0.01811	+0.00	+0.00	-259,456.91	+43,029.571	+385,909.240
02	+0.01784	+0.00	+0.00	-250,786.31	+42,388.048	+385,909.240
03	+0.01785	+0.00	+0.00	-175,642.64	+42,411.808	+201,941.700
04	+0.01778	+0.00	+0.00	-114,426.17	+42,245.487	+201,941.700
05	+0.01771	+0.00	+0.00	-45,531.90	+42,079.167	+65,799.250
06	+0.01757	+0.00	+0.00	+94,205.71	+41,746.525	+65,799.250
07	+0.01743	+0.00	+0.00	+91,580.22	+41,413.883	+87,914.370
08	+0.01731	+0.00	+0.00	+50,257.09	+41,128.762	+87,914.370
09	+0.01726	+0.00	+0.00	+32,090.94	+41,009.961	+166,247.630
10	+0.01732	+0.00	+0.00	-13,420.77	+41,152.522	+166,247.630
11	+0.01739	+0.00	+0.00	-146,266.95	+41,318.843	+363,897.075
12	+0.01774	+0.00	+0.00	-148,977.64	+42,150.447	+363,897.075
13	+0.01836	+0.00	+0.00	-205,642.17	+43,623.574	+610,743.245
14	+0.01931	+0.00	+0.00	-158,866.17	+45,880.785	+610,743.245
15	+0.02029	+0.00	+0.00	-118,684.91	+48,209.277	+413,345.775
16	+0.02133	+0.00	+0.00	-16,779.52	+50,680.329	+413,345.775
17	+0.02183	+0.00	+0.00	-7,985.29	+51,868.335	+119,416.500
18	+0.02233	+0.00	+0.00	+67,682.72	+53,056.341	+119,416.500
19	+0.02244	+0.00	+0.00	+40,980.69	+53,317.702	+109,811.250
20	+0.02246	+0.00	+0.00	+37,919.80	+53,365.222	+109,811.250
21	+0.02228	+0.00	+0.00	-41,277.34	+52,937.540	+196,780.700
22	+0.02221	+0.00	+0.00	-63,975.70	+52,771.219	+196,780.700
23	+0.02208	+0.00	+0.00	-140,529.43	+52,462.338	+437,323.650
24	+0.02204	+0.00	+0.00	-170,786.18	+52,367.297	+437,323.650
25	+0.02220	+0.00	+0.00	-108,855.48	+52,747.459	+437,461.475
26	+0.02203	+0.00	+0.00	-145,819.80	+52,343.537	+437,461.475
27	+0.02232	+0.00	+0.00	+74,055.66	+53,032.580	+130,453.175
28	+0.02213	+0.00	+0.00	-4,408.49	+52,581.138	+130,453.175
29	+0.02202	+0.00	+0.00	-40,843.20	+52,319.777	+136,614.265
30	+0.02205	+0.00	+0.00	-29,928.22	+52,391.057	+136,614.265
31	+0.02221	+0.00	+0.00	-5,695.16	+52,771.219	+155,165.920
32	+0.02240	+0.00	+0.00	-14,708.12	+53,222.661	+155,165.920
33	+0.02284	+0.00	+0.00	+60,934.23	+54,268.106	+136,218.200
34	+0.02324	+0.00	+0.00	+47,902.34	+55,218.511	+136,218.200
35	+0.02353	+0.00	+0.00	-140,654.41	+55,907.555	+284,685.560
36	+0.02378	+0.00	+0.00	-127,462.71	+56,501.557	+284,685.560
37	+0.02363	+0.00	+0.00	-158,105.73	+56,145.156	+485,587.595
38	+0.02346	+0.00	+0.00	-183,252.13	+55,741.234	+485,587.595
39	+0.02341	+0.00	+0.00	-28,756.96	+55,622.433	+452,598.660
40	+0.02291	+0.00	+0.00	-65,076.27	+54,434.427	+452,598.660
41	+0.02298	+0.00	+0.00	+177,615.05	+54,600.748	+0.000
42	+0.02297	+0.00	+0.00	+210,825.70	+54,576.988	+0.000

43	+0.02232	+.00	+.00	+253,041.81	+53,032.580	+.000
44	+0.02143	+.00	+.00	+134,814.29	+50,917.930	+.000
45	+0.02044	+.00	+.00	-116,905.99	+48,565.678	+390,145.325
46	+0.01969	+.00	+.00	-188,706.50	+46,783.670	+390,145.325
47	+0.01922	+.00	+.00	-58,040.00	+45,666.944	+260,047.550
48	+0.01853	+.00	+.00	-152,133.01	+44,027.496	+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	+1,745.677	+0.000	+19,034.283
02	+0.000	+0.000	+0.000	+1,719.650	+0.000	+18,750.503
03	+0.000	+0.000	+0.000	+1,720.614	+0.000	+18,761.013
04	+0.000	+0.000	+0.000	+1,713.867	+0.000	+18,687.440
05	+0.000	+0.000	+0.000	+1,707.119	+0.000	+18,613.868
06	+0.000	+0.000	+0.000	+1,693.624	+0.000	+18,466.723
07	+0.000	+0.000	+0.000	+1,680.129	+0.000	+18,319.577
08	+0.000	+0.000	+0.000	+1,668.562	+0.000	+18,193.453
09	+0.000	+0.000	+0.000	+1,663.742	+0.000	+18,140.901
10	+0.000	+0.000	+0.000	+1,669.526	+0.000	+18,203.963
11	+0.000	+0.000	+0.000	+1,676.274	+0.000	+18,277.536
12	+0.000	+0.000	+0.000	+1,710.011	+0.000	+18,645.399
13	+0.000	+0.000	+0.000	+1,769.775	+0.000	+19,297.042
14	+0.000	+0.000	+0.000	+1,861.348	+0.000	+20,295.527
15	+0.000	+0.000	+0.000	+1,955.813	+0.000	+21,325.544
16	+0.000	+0.000	+0.000	+2,056.062	+0.000	+22,418.622
17	+0.000	+0.000	+0.000	+2,104.258	+0.000	+22,944.141
18	+0.000	+0.000	+0.000	+2,152.455	+0.000	+23,469.659
19	+0.000	+0.000	+0.000	+2,163.058	+0.000	+23,585.273
20	+0.000	+0.000	+0.000	+2,164.986	+0.000	+23,606.294
21	+0.000	+0.000	+0.000	+2,147.635	+0.000	+23,417.107
22	+0.000	+0.000	+0.000	+2,140.888	+0.000	+23,343.535
23	+0.000	+0.000	+0.000	+2,128.357	+0.000	+23,206.900
24	+0.000	+0.000	+0.000	+2,124.501	+0.000	+23,164.859
25	+0.000	+0.000	+0.000	+2,139.924	+0.000	+23,333.025
26	+0.000	+0.000	+0.000	+2,123.537	+0.000	+23,154.348
27	+0.000	+0.000	+0.000	+2,151.491	+0.000	+23,459.149
28	+0.000	+0.000	+0.000	+2,133.176	+0.000	+23,259.452
29	+0.000	+0.000	+0.000	+2,122.573	+0.000	+23,143.838
30	+0.000	+0.000	+0.000	+2,125.465	+0.000	+23,175.369
31	+0.000	+0.000	+0.000	+2,140.888	+0.000	+23,343.535
32	+0.000	+0.000	+0.000	+2,159.202	+0.000	+23,543.232
33	+0.000	+0.000	+0.000	+2,201.615	+0.000	+24,005.688
34	+0.000	+0.000	+0.000	+2,240.172	+0.000	+24,426.103
35	+0.000	+0.000	+0.000	+2,268.126	+0.000	+24,730.904
36	+0.000	+0.000	+0.000	+2,292.225	+0.000	+24,993.663
37	+0.000	+0.000	+0.000	+2,277.766	+0.000	+24,836.008
38	+0.000	+0.000	+0.000	+2,261.379	+0.000	+24,657.331
39	+0.000	+0.000	+0.000	+2,256.559	+0.000	+24,604.779
40	+0.000	+0.000	+0.000	+2,208.363	+0.000	+24,079.261
41	+0.000	+0.000	+0.000	+2,215.110	+0.000	+24,152.833
42	+0.000	+0.000	+0.000	+2,214.146	+0.000	+24,142.323

43	+.000	+.000	+.000	+2,151.491	+.000	+23,459.149
44	+.000	+.000	+.000	+2,065.701	+.000	+22,523.726
45	+.000	+.000	+.000	+1,970.272	+.000	+21,483.199
46	+.000	+.000	+.000	+1,897.977	+.000	+20,694.921
47	+.000	+.000	+.000	+1,852.673	+.000	+20,200.934
48	+.000	+.000	+.000	+1,786.162	+.000	+19,475.718

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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	+238.521	+24.808	+469.020	+2,209.294	+.000
02	+.000	+234.964	+24.438	+462.028	+2,176.356	+.000
03	+.000	+235.096	+24.452	+462.287	+2,177.576	+.000
04	+.000	+234.174	+24.356	+460.474	+2,169.036	+.000
05	+.000	+233.252	+24.260	+458.661	+2,160.497	+.000
06	+.000	+231.408	+24.068	+455.035	+2,143.418	+.000
07	+.000	+229.565	+23.877	+451.409	+2,126.339	+.000
08	+.000	+227.984	+23.712	+448.302	+2,111.700	+.000
09	+.000	+227.326	+23.644	+447.007	+2,105.600	+.000
10	+.000	+228.116	+23.726	+448.561	+2,112.920	+.000
11	+.000	+229.038	+23.822	+450.374	+2,121.459	+.000
12	+.000	+233.647	+24.301	+459.438	+2,164.157	+.000
13	+.000	+241.813	+25.151	+475.495	+2,239.792	+.000
14	+.000	+254.325	+26.452	+500.098	+2,355.686	+.000
15	+.000	+267.233	+27.794	+525.479	+2,475.239	+.000
16	+.000	+280.930	+29.219	+552.413	+2,602.112	+.000
17	+.000	+287.515	+29.904	+565.363	+2,663.108	+.000
18	+.000	+294.101	+30.589	+578.312	+2,724.105	+.000
19	+.000	+295.549	+30.740	+581.161	+2,737.524	+.000
20	+.000	+295.813	+30.767	+581.679	+2,739.964	+.000
21	+.000	+293.442	+30.520	+577.017	+2,718.005	+.000
22	+.000	+292.520	+30.425	+575.204	+2,709.466	+.000
23	+.000	+290.808	+30.247	+571.837	+2,693.607	+.000
24	+.000	+290.281	+30.192	+570.801	+2,688.727	+.000
25	+.000	+292.389	+30.411	+574.945	+2,708.246	+.000
26	+.000	+290.150	+30.178	+570.542	+2,687.507	+.000
27	+.000	+293.969	+30.575	+578.053	+2,722.885	+.000
28	+.000	+291.467	+30.315	+573.132	+2,699.706	+.000
29	+.000	+290.018	+30.164	+570.283	+2,686.287	+.000
30	+.000	+290.413	+30.205	+571.060	+2,689.947	+.000
31	+.000	+292.520	+30.425	+575.204	+2,709.466	+.000
32	+.000	+295.023	+30.685	+580.125	+2,732.644	+.000
33	+.000	+300.818	+31.288	+591.520	+2,786.321	+.000
34	+.000	+306.086	+31.836	+601.879	+2,835.118	+.000
35	+.000	+309.906	+32.233	+609.390	+2,870.496	+.000
36	+.000	+313.198	+32.575	+615.864	+2,900.995	+.000
37	+.000	+311.223	+32.370	+611.980	+2,882.696	+.000
38	+.000	+308.984	+32.137	+607.577	+2,861.957	+.000
39	+.000	+308.325	+32.068	+606.282	+2,855.857	+.000
40	+.000	+301.740	+31.383	+593.333	+2,794.861	+.000
41	+.000	+302.662	+31.479	+595.146	+2,803.400	+.000
42	+.000	+302.530	+31.466	+594.887	+2,802.180	+.000

43	+.000	+293.969	+30.575	+578.053	+2,722.885	+.000
44	+.000	+282.247	+29.356	+555.003	+2,614.311	+.000
45	+.000	+269.208	+28.000	+529.364	+2,493.538	+.000
46	+.000	+259.330	+26.973	+509.940	+2,402.043	+.000
47	+.000	+253.140	+26.329	+497.768	+2,344.706	+.000
48	+.000	+244.052	+25.384	+479.898	+2,260.531	+.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	+193,203.504
02	+ .000	+200,878.918
03	+ .000	+92,091.906
04	+ .000	+153,050.365
05	+ .000	+85,544.174
06	+ .000	+224,765.762
07	+ .000	+243,739.370
08	+ .000	+201,973.935
09	+ .000	+261,956.751
10	+ .000	+216,666.193
11	+ .000	+281,727.470
12	+ .000	+280,306.835
13	+ .000	+472,773.717
14	+ .000	+523,051.297
15	+ .000	+369,447.243
16	+ .000	+475,185.942
17	+ .000	+191,893.834
18	+ .000	+269,404.781
19	+ .000	+233,502.947
20	+ .000	+230,515.774
21	+ .000	+237,624.627
22	+ .000	+214,668.256
23	+ .000	+378,178.312
24	+ .000	+347,774.128
25	+ .000	+410,432.392
26	+ .000	+372,841.474
27	+ .000	+286,777.537
28	+ .000	+207,613.071
29	+ .000	+176,934.005
30	+ .000	+187,959.561
31	+ .000	+231,334.016
32	+ .000	+223,021.372
33	+ .000	+281,337.787
34	+ .000	+269,780.246
35	+ .000	+230,759.759
36	+ .000	+244,872.928
37	+ .000	+414,579.062
38	+ .000	+388,806.063
39	+ .000	+510,128.005
40	+ .000	+471,965.758
41	+ .000	+262,316.429
42	+ .000	+295,490.220

43	+.000	+335,310.512
44	+.000	+213,802.565
45	+.000	+348,578.595
46	+.000	+274,013.679
47	+.000	+272,850.044
48	+.000	+176,213.781