

Date: 10/10/2023

Settlement Day:16/08/2022

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: 138

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	-7,721,733.730	+332,068,130.990
Balancing Services Contract Cost	+2,810,428.552	+361,963,205.647
Balancing Services Cost Variable	+23,765,592.030	+583,819,563.530
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	+101,727.200	+15,152,093.350
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+145,043,125.320
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+13,170.655	+1,817,550.390
SO-TO Outage Costs	+1,369.860	+189,040.680
ALoMCP Recovery	+25,898.420	+3,573,981.960
CMP 381 Deferral	+121,993.050	+16,835,040.900
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+145,043,125.320
Total External Costs	+19,118,446.037	+1,326,612,447.477
Total Adjusted Energy Volume (MWh)	+1,322,673.427	

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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	+24,668.854	+178,712.514	+7.24446
02	+24,148.115	+136,896.460	+5.66903
03	+24,128.877	+155,528.078	+6.44572
04	+23,857.371	+150,804.653	+6.32109
05	+23,674.790	+251,398.405	+10.61882
06	+23,521.912	+219,946.540	+9.35071
07	+23,513.204	+148,743.520	+6.32596
08	+23,469.327	+89,856.935	+3.82870
09	+23,422.037	+113,622.997	+4.85112
10	+23,310.277	+54,096.020	+2.32069
11	+23,792.467	+148,880.367	+6.25746
12	+24,207.181	+130,946.840	+5.40942
13	+24,858.732	+299,199.776	+12.03600
14	+25,990.337	+359,260.564	+13.82285
15	+26,864.356	+373,030.546	+13.88571
16	+27,687.711	+402,733.514	+14.54557
17	+28,218.028	+432,403.189	+15.32365
18	+28,841.670	+437,558.329	+15.17105
19	+29,082.075	+427,831.686	+14.71118
20	+29,293.861	+425,587.096	+14.52820
21	+29,201.322	+518,883.252	+17.76917
22	+29,215.906	+496,367.709	+16.98964
23	+29,248.358	+598,072.931	+20.44809
24	+29,205.361	+580,002.132	+19.85944
25	+29,297.923	+592,515.806	+20.22382
26	+29,140.234	+568,910.111	+19.52318
27	+29,087.377	+534,680.606	+18.38188
28	+29,053.247	+508,955.484	+17.51802
29	+29,082.295	+569,669.891	+19.58820
30	+28,983.331	+565,266.431	+19.50316
31	+28,800.673	+580,306.744	+20.14907
32	+29,030.444	+622,248.606	+21.43435
33	+29,673.846	+693,209.766	+23.36097
34	+30,231.544	+659,725.465	+21.82242
35	+30,881.957	+526,494.146	+17.04860
36	+31,133.146	+530,113.985	+17.02732
37	+31,243.554	+741,710.725	+23.73964
38	+30,927.422	+765,316.585	+24.74557
39	+30,480.655	+767,467.172	+25.17883
40	+29,812.880	+694,451.240	+23.29367
41	+29,695.377	+642,269.563	+21.62860
42	+29,676.446	+569,421.607	+19.18766

43	+29,433.713	+433,097.224	+14.71433
44	+28,512.444	+401,253.962	+14.07294
45	+27,796.211	+375,375.350	+13.50455
46	+26,624.437	+326,004.704	+12.24457
47	+25,845.881	+211,648.690	+8.18888
48	+24,806.261	+158,964.006	+6.40822

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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	+0.01865	+0.00	+0.00	-31,334.52	+52,414.492	+133,104.130
02	+0.01826	+0.00	+0.00	-71,541.58	+51,318.425	+133,104.130
03	+0.01824	+0.00	+0.00	+80,276.68	+51,262.217	+0.000
04	+0.01804	+0.00	+0.00	+76,378.38	+50,700.131	+0.000
05	+0.01790	+0.00	+0.00	+177,549.72	+50,306.671	+0.000
06	+0.01778	+0.00	+0.00	+146,592.93	+49,969.420	+0.000
07	+0.01778	+0.00	+0.00	+75,389.91	+49,969.420	+0.000
08	+0.01774	+0.00	+0.00	+16,668.35	+49,857.003	+0.000
09	+0.01771	+0.00	+0.00	-18,791.17	+49,772.690	+59,349.350
10	+0.01762	+0.00	+0.00	-77,946.84	+49,519.751	+59,349.350
11	+0.01799	+0.00	+0.00	-77,660.80	+50,559.610	+152,321.175
12	+0.01830	+0.00	+0.00	-96,873.27	+51,430.843	+152,321.175
13	+0.01879	+0.00	+0.00	-206,975.59	+52,807.952	+428,654.875
14	+0.01965	+0.00	+0.00	-150,462.84	+55,224.921	+428,654.875
15	+0.02031	+0.00	+0.00	-210,868.67	+57,079.804	+500,107.775
16	+0.02093	+0.00	+0.00	-183,723.59	+58,822.270	+500,107.775
17	+0.02133	+0.00	+0.00	-264,585.59	+59,946.441	+608,989.200
18	+0.02181	+0.00	+0.00	-261,410.75	+61,295.447	+608,989.200
19	+0.02199	+0.00	+0.00	-249,291.33	+61,801.324	+586,400.525
20	+0.02215	+0.00	+0.00	-252,196.02	+62,250.992	+586,400.525
21	+0.02208	+0.00	+0.00	-279,879.49	+62,054.262	+707,668.945
22	+0.02209	+0.00	+0.00	-302,436.29	+62,082.367	+707,668.945
23	+0.02211	+0.00	+0.00	-306,110.33	+62,138.575	+812,965.695
24	+0.02208	+0.00	+0.00	-324,057.36	+62,054.262	+812,965.695
25	+0.02215	+0.00	+0.00	-288,559.67	+62,250.992	+789,692.885
26	+0.02203	+0.00	+0.00	-311,670.29	+61,913.741	+789,692.885
27	+0.02199	+0.00	+0.00	-292,061.30	+61,801.324	+736,019.415
28	+0.02197	+0.00	+0.00	-317,703.91	+61,745.115	+736,019.415
29	+0.02199	+0.00	+0.00	-302,180.75	+61,801.324	+781,128.150
30	+0.02191	+0.00	+0.00	-306,254.16	+61,576.490	+781,128.150
31	+0.02177	+0.00	+0.00	-352,281.60	+61,183.030	+842,773.490
32	+0.02195	+0.00	+0.00	-311,082.35	+61,688.907	+842,773.490
33	+0.02243	+0.00	+0.00	-102,477.64	+63,037.912	+703,149.640
34	+0.02286	+0.00	+0.00	-137,735.96	+64,246.397	+703,149.640
35	+0.02335	+0.00	+0.00	-155,363.93	+65,623.507	+585,524.735
36	+0.02354	+0.00	+0.00	-152,527.96	+66,157.488	+585,524.735
37	+0.02362	+0.00	+0.00	+71,505.65	+66,382.322	+572,757.815
38	+0.02338	+0.00	+0.00	+96,101.66	+65,707.820	+572,757.815
39	+0.02304	+0.00	+0.00	-85,096.70	+64,752.274	+757,509.475
40	+0.02254	+0.00	+0.00	-156,049.82	+63,347.060	+757,509.475
41	+0.02245	+0.00	+0.00	-234,637.69	+63,094.121	+784,286.975
42	+0.02244	+0.00	+0.00	-307,444.39	+63,066.017	+784,286.975

43	+0.02225	+.00	+.00	-223,059.51	+62,532.035	+564,361.580
44	+0.02156	+.00	+.00	-252,056.09	+60,592.840	+564,361.580
45	+0.02102	+.00	+.00	-225,489.94	+59,075.208	+514,144.655
46	+0.02013	+.00	+.00	-271,188.78	+56,573.927	+514,144.655
47	+0.01954	+.00	+.00	-130,851.55	+54,915.774	+261,885.530
48	+0.01875	+.00	+.00	-180,276.99	+52,695.535	+261,885.530

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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	+1,897.212	+0.000	+19,601.843
02	+0.000	+0.000	+0.000	+1,857.539	+0.000	+19,191.938
03	+0.000	+0.000	+0.000	+1,855.504	+0.000	+19,170.917
04	+0.000	+0.000	+0.000	+1,835.159	+0.000	+18,960.710
05	+0.000	+0.000	+0.000	+1,820.917	+0.000	+18,813.565
06	+0.000	+0.000	+0.000	+1,808.710	+0.000	+18,687.440
07	+0.000	+0.000	+0.000	+1,808.710	+0.000	+18,687.440
08	+0.000	+0.000	+0.000	+1,804.641	+0.000	+18,645.399
09	+0.000	+0.000	+0.000	+1,801.589	+0.000	+18,613.868
10	+0.000	+0.000	+0.000	+1,792.433	+0.000	+18,519.274
11	+0.000	+0.000	+0.000	+1,830.072	+0.000	+18,908.158
12	+0.000	+0.000	+0.000	+1,861.608	+0.000	+19,233.980
13	+0.000	+0.000	+0.000	+1,911.454	+0.000	+19,748.988
14	+0.000	+0.000	+0.000	+1,998.939	+0.000	+20,652.880
15	+0.000	+0.000	+0.000	+2,066.079	+0.000	+21,346.564
16	+0.000	+0.000	+0.000	+2,129.150	+0.000	+21,998.207
17	+0.000	+0.000	+0.000	+2,169.841	+0.000	+22,418.622
18	+0.000	+0.000	+0.000	+2,218.670	+0.000	+22,923.120
19	+0.000	+0.000	+0.000	+2,236.981	+0.000	+23,112.307
20	+0.000	+0.000	+0.000	+2,253.257	+0.000	+23,280.473
21	+0.000	+0.000	+0.000	+2,246.137	+0.000	+23,206.900
22	+0.000	+0.000	+0.000	+2,247.154	+0.000	+23,217.410
23	+0.000	+0.000	+0.000	+2,249.188	+0.000	+23,238.431
24	+0.000	+0.000	+0.000	+2,246.137	+0.000	+23,206.900
25	+0.000	+0.000	+0.000	+2,253.257	+0.000	+23,280.473
26	+0.000	+0.000	+0.000	+2,241.050	+0.000	+23,154.348
27	+0.000	+0.000	+0.000	+2,236.981	+0.000	+23,112.307
28	+0.000	+0.000	+0.000	+2,234.947	+0.000	+23,091.286
29	+0.000	+0.000	+0.000	+2,236.981	+0.000	+23,112.307
30	+0.000	+0.000	+0.000	+2,228.843	+0.000	+23,028.224
31	+0.000	+0.000	+0.000	+2,214.601	+0.000	+22,881.079
32	+0.000	+0.000	+0.000	+2,232.912	+0.000	+23,070.265
33	+0.000	+0.000	+0.000	+2,281.741	+0.000	+23,574.763
34	+0.000	+0.000	+0.000	+2,325.484	+0.000	+24,026.709
35	+0.000	+0.000	+0.000	+2,375.330	+0.000	+24,541.717
36	+0.000	+0.000	+0.000	+2,394.658	+0.000	+24,741.414
37	+0.000	+0.000	+0.000	+2,402.796	+0.000	+24,825.497
38	+0.000	+0.000	+0.000	+2,378.382	+0.000	+24,573.248
39	+0.000	+0.000	+0.000	+2,343.795	+0.000	+24,215.896
40	+0.000	+0.000	+0.000	+2,292.931	+0.000	+23,690.377
41	+0.000	+0.000	+0.000	+2,283.776	+0.000	+23,595.784
42	+0.000	+0.000	+0.000	+2,282.758	+0.000	+23,585.273

43	+.000	+.000	+.000	+2,263.430	+.000	+23,385.576
44	+.000	+.000	+.000	+2,193.238	+.000	+22,660.361
45	+.000	+.000	+.000	+2,138.306	+.000	+22,092.801
46	+.000	+.000	+.000	+2,047.769	+.000	+21,157.378
47	+.000	+.000	+.000	+1,987.749	+.000	+20,537.266
48	+.000	+.000	+.000	+1,907.385	+.000	+19,706.946

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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	+245.633	+25.548	+483.006	+2,275.170	+.000
02	+.000	+240.496	+25.014	+472.905	+2,227.593	+.000
03	+.000	+240.233	+24.986	+472.387	+2,225.153	+.000
04	+.000	+237.599	+24.712	+467.207	+2,200.755	+.000
05	+.000	+235.755	+24.520	+463.582	+2,183.676	+.000
06	+.000	+234.174	+24.356	+460.474	+2,169.036	+.000
07	+.000	+234.174	+24.356	+460.474	+2,169.036	+.000
08	+.000	+233.647	+24.301	+459.438	+2,164.157	+.000
09	+.000	+233.252	+24.260	+458.661	+2,160.497	+.000
10	+.000	+232.067	+24.137	+456.330	+2,149.518	+.000
11	+.000	+236.940	+24.644	+465.913	+2,194.655	+.000
12	+.000	+241.023	+25.068	+473.941	+2,232.473	+.000
13	+.000	+247.477	+25.740	+486.631	+2,292.249	+.000
14	+.000	+258.803	+26.918	+508.904	+2,397.163	+.000
15	+.000	+267.496	+27.822	+525.997	+2,477.679	+.000
16	+.000	+275.662	+28.671	+542.054	+2,553.315	+.000
17	+.000	+280.930	+29.219	+552.413	+2,602.112	+.000
18	+.000	+287.252	+29.877	+564.845	+2,660.668	+.000
19	+.000	+289.623	+30.123	+569.506	+2,682.627	+.000
20	+.000	+291.730	+30.342	+573.650	+2,702.146	+.000
21	+.000	+290.808	+30.247	+571.837	+2,693.607	+.000
22	+.000	+290.940	+30.260	+572.096	+2,694.826	+.000
23	+.000	+291.203	+30.288	+572.614	+2,697.266	+.000
24	+.000	+290.808	+30.247	+571.837	+2,693.607	+.000
25	+.000	+291.730	+30.342	+573.650	+2,702.146	+.000
26	+.000	+290.150	+30.178	+570.542	+2,687.507	+.000
27	+.000	+289.623	+30.123	+569.506	+2,682.627	+.000
28	+.000	+289.359	+30.096	+568.988	+2,680.187	+.000
29	+.000	+289.623	+30.123	+569.506	+2,682.627	+.000
30	+.000	+288.569	+30.014	+567.434	+2,672.868	+.000
31	+.000	+286.725	+29.822	+563.809	+2,655.789	+.000
32	+.000	+289.096	+30.068	+568.470	+2,677.747	+.000
33	+.000	+295.418	+30.726	+580.902	+2,736.304	+.000
34	+.000	+301.081	+31.315	+592.038	+2,788.761	+.000
35	+.000	+307.535	+31.986	+604.728	+2,848.538	+.000
36	+.000	+310.037	+32.247	+609.649	+2,871.716	+.000
37	+.000	+311.091	+32.356	+611.721	+2,881.476	+.000
38	+.000	+307.930	+32.027	+605.505	+2,852.198	+.000
39	+.000	+303.452	+31.562	+596.700	+2,810.720	+.000
40	+.000	+296.867	+30.877	+583.750	+2,749.723	+.000
41	+.000	+295.681	+30.753	+581.420	+2,738.744	+.000
42	+.000	+295.549	+30.740	+581.161	+2,737.524	+.000

43	+.000	+293.047	+30.479	+576.240	+2,714.345	+.000
44	+.000	+283.959	+29.534	+558.370	+2,630.170	+.000
45	+.000	+276.847	+28.794	+544.385	+2,564.294	+.000
46	+.000	+265.125	+27.575	+521.335	+2,455.720	+.000
47	+.000	+257.355	+26.767	+506.055	+2,383.744	+.000
48	+.000	+246.950	+25.685	+485.595	+2,287.370	+.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	+178,712.514
02	+ .000	+136,896.460
03	+ .000	+155,528.078
04	+ .000	+150,804.653
05	+ .000	+251,398.405
06	+ .000	+219,946.540
07	+ .000	+148,743.520
08	+ .000	+89,856.935
09	+ .000	+113,622.997
10	+ .000	+54,096.020
11	+ .000	+148,880.367
12	+ .000	+130,946.840
13	+ .000	+299,199.776
14	+ .000	+359,260.564
15	+ .000	+373,030.546
16	+ .000	+402,733.514
17	+ .000	+432,403.189
18	+ .000	+437,558.329
19	+ .000	+427,831.686
20	+ .000	+425,587.096
21	+ .000	+518,883.252
22	+ .000	+496,367.709
23	+ .000	+598,072.931
24	+ .000	+580,002.132
25	+ .000	+592,515.806
26	+ .000	+568,910.111
27	+ .000	+534,680.606
28	+ .000	+508,955.484
29	+ .000	+569,669.891
30	+ .000	+565,266.431
31	+ .000	+580,306.744
32	+ .000	+622,248.606
33	+ .000	+693,209.766
34	+ .000	+659,725.465
35	+ .000	+526,494.146
36	+ .000	+530,113.985
37	+ .000	+741,710.725
38	+ .000	+765,316.585
39	+ .000	+767,467.172
40	+ .000	+694,451.240
41	+ .000	+642,269.563
42	+ .000	+569,421.607

43	+ .000	+433,097.224
44	+ .000	+401,253.962
45	+ .000	+375,375.350
46	+ .000	+326,004.704
47	+ .000	+211,648.690
48	+ .000	+158,964.006