

Date: 22/09/2023

Settlement Day:29/07/2022

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: 120

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	-940,811.460	+311,981,943.190
Balancing Services Contract Cost	+2,590,798.889	+308,545,342.400
Balancing Services Cost Variable	+8,782,127.050	+463,661,913.730
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+45,640.140	+10,674,933.960
Black Start Testing Costs	+154.840	+427,316.110
Black Start Availability Costs	+104,003.360	+13,249,543.170
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+126,124,456.800
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+13,170.655	+1,580,478.600
SO-TO Outage Costs	+1,369.860	+164,383.200
ALoMCP Recovery	+25,898.420	+3,107,810.400
CMP 381 Deferral	+121,993.050	+14,639,166.000
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+126,124,456.800
Total External Costs	+10,744,344.804	+1,128,032,830.760
Total Adjusted Energy Volume (MWh)	+1,281,616.790	

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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	+23,996.125	+168,375.202	+7.01677
02	+23,525.842	+143,360.268	+6.09374
03	+23,509.905	+101,876.117	+4.33333
04	+23,373.365	+111,639.230	+4.77634
05	+23,183.431	+85,467.260	+3.68657
06	+22,846.689	+87,973.203	+3.85059
07	+22,819.042	+82,932.851	+3.63437
08	+22,712.769	+73,652.306	+3.24277
09	+22,651.651	+90,068.612	+3.97625
10	+22,691.149	+92,328.355	+4.06891
11	+22,876.867	+92,120.194	+4.02678
12	+23,273.097	+88,329.095	+3.79533
13	+24,457.933	+187,970.241	+7.68545
14	+25,671.195	+231,300.114	+9.01010
15	+26,692.396	+288,883.222	+10.82268
16	+27,839.188	+310,295.431	+11.14599
17	+28,364.617	+167,305.828	+5.89840
18	+28,756.638	+150,542.119	+5.23504
19	+29,013.640	+118,558.502	+4.08630
20	+28,952.098	+111,029.849	+3.83495
21	+28,882.156	+127,018.796	+4.39783
22	+28,726.570	+90,554.637	+3.15230
23	+28,721.321	+87,341.977	+3.04102
24	+28,480.124	+99,958.224	+3.50975
25	+28,565.246	+101,228.839	+3.54378
26	+28,328.526	+134,569.376	+4.75031
27	+28,119.555	+132,963.076	+4.72849
28	+27,937.488	+110,624.187	+3.95970
29	+27,862.789	+194,478.833	+6.97988
30	+27,813.902	+136,204.150	+4.89698
31	+27,889.650	+208,474.359	+7.47497
32	+28,000.380	+236,022.805	+8.42927
33	+28,190.917	+385,221.270	+13.66473
34	+28,798.493	+439,588.631	+15.26429
35	+29,315.768	+395,561.018	+13.49311
36	+29,438.799	+374,077.994	+12.70697
37	+29,309.064	+490,500.753	+16.73546
38	+29,227.344	+485,561.399	+16.61326
39	+29,044.106	+581,543.834	+20.02278
40	+28,677.972	+564,113.685	+19.67063
41	+28,387.021	+485,597.470	+17.10632
42	+27,938.972	+492,546.507	+17.62937

43	+27,695.014	+578,976.384	+20.90544
44	+27,269.504	+574,056.732	+21.05123
45	+26,629.678	+565,100.589	+21.22071
46	+25,689.364	+503,442.470	+19.59731
47	+25,149.017	+160,021.522	+6.36293
48	+24,320.413	+276,024.429	+11.34950

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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	+0.01872	+0.00	+0.00	-35,349.42	+48,499.755	+129,704.500
02	+0.01836	+0.00	+0.00	-58,940.89	+47,567.068	+129,704.500
03	+0.01834	+0.00	+0.00	-1,153.36	+47,515.252	+30,511.900
04	+0.01824	+0.00	+0.00	+9,005.16	+47,256.172	+30,511.900
05	+0.01809	+0.00	+0.00	+13,938.20	+46,867.552	+0.000
06	+0.01783	+0.00	+0.00	+17,472.20	+46,193.944	+0.000
07	+0.01780	+0.00	+0.00	+12,550.47	+46,116.220	+0.000
08	+0.01772	+0.00	+0.00	+3,586.25	+45,908.956	+0.000
09	+0.01767	+0.00	+0.00	+20,200.26	+45,779.416	+0.000
10	+0.01771	+0.00	+0.00	+22,301.84	+45,883.048	+0.000
11	+0.01785	+0.00	+0.00	+21,540.11	+46,245.760	+0.000
12	+0.01816	+0.00	+0.00	+16,523.25	+47,048.908	+0.000
13	+0.01908	+0.00	+0.00	-14,289.07	+49,432.443	+126,815.725
14	+0.02003	+0.00	+0.00	+25,284.44	+51,893.702	+126,815.725
15	+0.02083	+0.00	+0.00	-12,727.48	+53,966.341	+219,247.500
16	+0.02172	+0.00	+0.00	+5,165.61	+56,272.152	+219,247.500
17	+0.02213	+0.00	+0.00	+79,802.34	+57,334.379	+0.000
18	+0.02244	+0.00	+0.00	+61,812.87	+58,137.527	+0.000
19	+0.02264	+0.00	+0.00	+29,038.44	+58,655.687	+0.000
20	+0.02259	+0.00	+0.00	+21,707.49	+58,526.147	+0.000
21	+0.02254	+0.00	+0.00	+37,894.14	+58,396.607	+0.000
22	+0.02241	+0.00	+0.00	+1,944.01	+58,059.803	+0.000
23	+0.02241	+0.00	+0.00	-1,268.65	+58,059.803	+0.000
24	+0.02222	+0.00	+0.00	+12,098.87	+57,567.551	+0.000
25	+0.02229	+0.00	+0.00	+13,092.70	+57,748.907	+0.000
26	+0.02210	+0.00	+0.00	+47,184.51	+57,256.655	+0.000
27	+0.02194	+0.00	+0.00	+46,210.86	+56,842.128	+0.000
28	+0.02180	+0.00	+0.00	+24,425.54	+56,479.416	+0.000
29	+0.02174	+0.00	+0.00	+52,968.20	+56,323.968	+55,549.230
30	+0.02170	+0.00	+0.00	-5,148.32	+56,220.336	+55,549.230
31	+0.02176	+0.00	+0.00	-42,412.85	+56,375.784	+164,846.725
32	+0.02185	+0.00	+0.00	-15,220.27	+56,608.956	+164,846.725
33	+0.02200	+0.00	+0.00	-110,169.95	+56,997.576	+408,401.760
34	+0.02247	+0.00	+0.00	-57,661.00	+58,215.251	+408,401.760
35	+0.02287	+0.00	+0.00	-78,600.68	+59,251.571	+383,732.200
36	+0.02297	+0.00	+0.00	-100,479.11	+59,510.650	+383,732.200
37	+0.02287	+0.00	+0.00	-155,476.73	+59,251.571	+555,547.985
38	+0.02281	+0.00	+0.00	-160,178.84	+59,096.123	+555,547.985
39	+0.02266	+0.00	+0.00	-135,732.72	+58,707.503	+627,677.410
40	+0.02238	+0.00	+0.00	-152,055.73	+57,982.079	+627,677.410
41	+0.02215	+0.00	+0.00	-141,054.37	+57,386.195	+539,069.270
42	+0.02180	+0.00	+0.00	-132,721.41	+56,479.416	+539,069.270

43	+0.02161	+.00	+.00	-85,269.68	+55,987.164	+578,798.690
44	+0.02128	+.00	+.00	-88,884.49	+55,132.200	+578,798.690
45	+0.02078	+.00	+.00	-88,225.54	+53,836.801	+571,160.630
46	+0.02004	+.00	+.00	-146,957.65	+51,919.610	+571,160.630
47	+0.01962	+.00	+.00	+82,442.74	+50,831.474	+.000
48	+0.01898	+.00	+.00	+200,976.25	+49,173.363	+.000

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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	+854.383	+2.899	+1,946.943	+0.000	+19,675.415
02	+0.000	+837.953	+2.843	+1,909.502	+0.000	+19,297.042
03	+0.000	+837.040	+2.840	+1,907.422	+0.000	+19,276.021
04	+0.000	+832.476	+2.824	+1,897.021	+0.000	+19,170.917
05	+0.000	+825.630	+2.801	+1,881.421	+0.000	+19,013.262
06	+0.000	+813.764	+2.761	+1,854.380	+0.000	+18,739.992
07	+0.000	+812.394	+2.756	+1,851.260	+0.000	+18,708.461
08	+0.000	+808.743	+2.744	+1,842.940	+0.000	+18,624.378
09	+0.000	+806.461	+2.736	+1,837.739	+0.000	+18,571.826
10	+0.000	+808.287	+2.742	+1,841.900	+0.000	+18,613.868
11	+0.000	+814.676	+2.764	+1,856.460	+0.000	+18,761.013
12	+0.000	+828.825	+2.812	+1,888.701	+0.000	+19,086.834
13	+0.000	+870.814	+2.954	+1,984.384	+0.000	+20,053.789
14	+0.000	+914.172	+3.101	+2,083.187	+0.000	+21,052.274
15	+0.000	+950.684	+3.225	+2,166.390	+0.000	+21,893.104
16	+0.000	+991.304	+3.363	+2,258.953	+0.000	+22,828.527
17	+0.000	+1,010.016	+3.427	+2,301.594	+0.000	+23,259.452
18	+0.000	+1,024.165	+3.475	+2,333.835	+0.000	+23,585.273
19	+0.000	+1,033.293	+3.506	+2,354.636	+0.000	+23,795.481
20	+0.000	+1,031.011	+3.498	+2,349.436	+0.000	+23,742.929
21	+0.000	+1,028.729	+3.490	+2,344.236	+0.000	+23,690.377
22	+0.000	+1,022.796	+3.470	+2,330.715	+0.000	+23,553.742
23	+0.000	+1,022.796	+3.470	+2,330.715	+0.000	+23,553.742
24	+0.000	+1,014.124	+3.441	+2,310.955	+0.000	+23,354.045
25	+0.000	+1,017.319	+3.451	+2,318.235	+0.000	+23,427.618
26	+0.000	+1,008.647	+3.422	+2,298.474	+0.000	+23,227.921
27	+0.000	+1,001.345	+3.397	+2,281.834	+0.000	+23,059.755
28	+0.000	+994.955	+3.376	+2,267.273	+0.000	+22,912.610
29	+0.000	+992.217	+3.366	+2,261.033	+0.000	+22,849.547
30	+0.000	+990.391	+3.360	+2,256.873	+0.000	+22,807.506
31	+0.000	+993.129	+3.369	+2,263.113	+0.000	+22,870.568
32	+0.000	+997.237	+3.383	+2,272.473	+0.000	+22,965.162
33	+0.000	+1,004.083	+3.406	+2,288.074	+0.000	+23,122.817
34	+0.000	+1,025.534	+3.479	+2,336.955	+0.000	+23,616.805
35	+0.000	+1,043.790	+3.541	+2,378.557	+0.000	+24,037.219
36	+0.000	+1,048.354	+3.557	+2,388.957	+0.000	+24,142.323
37	+0.000	+1,043.790	+3.541	+2,378.557	+0.000	+24,037.219
38	+0.000	+1,041.052	+3.532	+2,372.317	+0.000	+23,974.157
39	+0.000	+1,034.206	+3.509	+2,356.716	+0.000	+23,816.502
40	+0.000	+1,021.426	+3.465	+2,327.595	+0.000	+23,522.211
41	+0.000	+1,010.929	+3.430	+2,303.674	+0.000	+23,280.473
42	+0.000	+994.955	+3.376	+2,267.273	+0.000	+22,912.610

43	+.000	+986.283	+3.346	+2,247.513	+.000	+22,712.913
44	+.000	+971.222	+3.295	+2,213.192	+.000	+22,366.070
45	+.000	+948.402	+3.218	+2,161.190	+.000	+21,840.552
46	+.000	+914.628	+3.103	+2,084.227	+.000	+21,062.784
47	+.000	+895.460	+3.038	+2,040.546	+.000	+20,621.349
48	+.000	+866.250	+2.939	+1,973.984	+.000	+19,948.685

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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	+246.555	+25.644	+484.818	+2,283.710	+.000
02	+.000	+241.813	+25.151	+475.495	+2,239.792	+.000
03	+.000	+241.550	+25.123	+474.977	+2,237.353	+.000
04	+.000	+240.233	+24.986	+472.387	+2,225.153	+.000
05	+.000	+238.257	+24.781	+468.502	+2,206.854	+.000
06	+.000	+234.833	+24.425	+461.769	+2,175.136	+.000
07	+.000	+234.438	+24.384	+460.992	+2,171.476	+.000
08	+.000	+233.384	+24.274	+458.920	+2,161.717	+.000
09	+.000	+232.725	+24.205	+457.625	+2,155.617	+.000
10	+.000	+233.252	+24.260	+458.661	+2,160.497	+.000
11	+.000	+235.096	+24.452	+462.287	+2,177.576	+.000
12	+.000	+239.179	+24.877	+470.315	+2,215.394	+.000
13	+.000	+251.296	+26.137	+494.142	+2,327.627	+.000
14	+.000	+263.808	+27.438	+518.745	+2,443.521	+.000
15	+.000	+274.345	+28.534	+539.464	+2,541.115	+.000
16	+.000	+286.067	+29.753	+562.514	+2,649.689	+.000
17	+.000	+291.467	+30.315	+573.132	+2,699.706	+.000
18	+.000	+295.549	+30.740	+581.161	+2,737.524	+.000
19	+.000	+298.184	+31.014	+586.340	+2,761.923	+.000
20	+.000	+297.525	+30.945	+585.045	+2,755.823	+.000
21	+.000	+296.867	+30.877	+583.750	+2,749.723	+.000
22	+.000	+295.154	+30.699	+580.384	+2,733.864	+.000
23	+.000	+295.154	+30.699	+580.384	+2,733.864	+.000
24	+.000	+292.652	+30.438	+575.463	+2,710.686	+.000
25	+.000	+293.574	+30.534	+577.276	+2,719.225	+.000
26	+.000	+291.071	+30.274	+572.355	+2,696.046	+.000
27	+.000	+288.964	+30.055	+568.211	+2,676.528	+.000
28	+.000	+287.120	+29.863	+564.586	+2,659.448	+.000
29	+.000	+286.330	+29.781	+563.032	+2,652.129	+.000
30	+.000	+285.803	+29.726	+561.996	+2,647.249	+.000
31	+.000	+286.593	+29.808	+563.550	+2,654.569	+.000
32	+.000	+287.779	+29.931	+565.880	+2,665.548	+.000
33	+.000	+289.754	+30.137	+569.765	+2,683.847	+.000
34	+.000	+295.945	+30.781	+581.937	+2,741.184	+.000
35	+.000	+301.213	+31.329	+592.297	+2,789.981	+.000
36	+.000	+302.530	+31.466	+594.887	+2,802.180	+.000
37	+.000	+301.213	+31.329	+592.297	+2,789.981	+.000
38	+.000	+300.423	+31.247	+590.743	+2,782.661	+.000
39	+.000	+298.447	+31.041	+586.858	+2,764.363	+.000
40	+.000	+294.759	+30.657	+579.607	+2,730.204	+.000
41	+.000	+291.730	+30.342	+573.650	+2,702.146	+.000
42	+.000	+287.120	+29.863	+564.586	+2,659.448	+.000

43	+.000	+284.618	+29.603	+559.665	+2,636.270	+.000
44	+.000	+280.272	+29.151	+551.118	+2,596.012	+.000
45	+.000	+273.686	+28.466	+538.169	+2,535.016	+.000
46	+.000	+263.940	+27.452	+519.004	+2,444.741	+.000
47	+.000	+258.408	+26.877	+508.127	+2,393.504	+.000
48	+.000	+249.979	+26.000	+491.552	+2,315.428	+.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	+168,375.202
02	+ .000	+143,360.268
03	+ .000	+101,876.117
04	+ .000	+111,639.230
05	+ .000	+85,467.260
06	+ .000	+87,973.203
07	+ .000	+82,932.851
08	+ .000	+73,652.306
09	+ .000	+90,068.612
10	+ .000	+92,328.355
11	+ .000	+92,120.194
12	+ .000	+88,329.095
13	+ .000	+187,970.241
14	+ .000	+231,300.114
15	+ .000	+288,883.222
16	+ .000	+310,295.431
17	+ .000	+167,305.828
18	+ .000	+150,542.119
19	+ .000	+118,558.502
20	+ .000	+111,029.849
21	+ .000	+127,018.796
22	+ .000	+90,554.637
23	+ .000	+87,341.977
24	+ .000	+99,958.224
25	+ .000	+101,228.839
26	+ .000	+134,569.376
27	+ .000	+132,963.076
28	+ .000	+110,624.187
29	+ .000	+194,478.833
30	+ .000	+136,204.150
31	+ .000	+208,474.359
32	+ .000	+236,022.805
33	+ .000	+385,221.270
34	+ .000	+439,588.631
35	+ .000	+395,561.018
36	+ .000	+374,077.994
37	+ .000	+490,500.753
38	+ .000	+485,561.399
39	+ .000	+581,543.834
40	+ .000	+564,113.685
41	+ .000	+485,597.470
42	+ .000	+492,546.507

43	+.000	+578,976.384
44	+.000	+574,056.732
45	+.000	+565,100.589
46	+.000	+503,442.470
47	+.000	+160,021.522
48	+.000	+276,024.429