

Date: 15/01/2024

Settlement Day:19/11/2022

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: 233

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	+3,084,808.230	+820,104,724.750
Balancing Services Contract Cost	+2,521,293.418	+657,128,351.774
Balancing Services Cost Variable	+2,936,474.770	+959,982,489.516
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+62,417.360	+11,952,144.080
Black Start Testing Costs	+ .000	+427,625.790
Black Start Availability Costs	+92,287.170	+24,019,992.200
Black Start Other Costs	+1,556,919.850	+77,845,992.500
System Operator Internal Costs	+1,051,037.140	+244,891,653.620
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+13,170.655	+3,068,762.615
SO-TO Outage Costs	+1,369.860	+319,177.380
ALoMCP Recovery	+25,898.420	+6,034,331.860
CMP 381 Deferral	+121,993.050	+28,424,380.650
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+244,891,653.620
Total External Costs	+10,416,632.783	+2,589,307,973.115
Total Adjusted Energy Volume (MWh)	+1,460,639.806	

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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	+26,966.044	+225,621.413	+8.36687
02	+27,006.125	+238,715.944	+8.83933
03	+26,455.967	+206,452.317	+7.80362
04	+25,963.611	+180,400.669	+6.94821
05	+25,631.362	+164,631.841	+6.42306
06	+25,168.468	+143,568.407	+5.70430
07	+24,761.722	+125,686.308	+5.07583
08	+24,366.876	+187,852.454	+7.70934
09	+24,270.724	+199,212.436	+8.20793
10	+24,307.802	+146,843.363	+6.04100
11	+24,654.093	+117,056.401	+4.74795
12	+25,045.986	+136,012.556	+5.43051
13	+25,984.907	+114,353.163	+4.40075
14	+26,985.245	+128,306.596	+4.75469
15	+28,563.354	+137,047.388	+4.79801
16	+29,760.836	+154,294.855	+5.18449
17	+31,203.446	+176,578.405	+5.65894
18	+32,290.869	+185,230.395	+5.73631
19	+32,924.945	+176,371.716	+5.35678
20	+33,261.086	+177,936.075	+5.34968
21	+33,329.571	+185,888.280	+5.57728
22	+33,031.012	+172,332.958	+5.21731
23	+32,851.921	+158,518.282	+4.82524
24	+32,786.948	+153,995.636	+4.69686
25	+32,757.101	+169,758.194	+5.18233
26	+32,614.451	+178,212.855	+5.46423
27	+32,384.526	+233,723.518	+7.21714
28	+32,279.651	+243,419.331	+7.54095
29	+32,367.442	+267,726.669	+8.27148
30	+32,414.898	+292,929.431	+9.03688
31	+32,890.289	+268,284.594	+8.15695
32	+33,513.655	+258,743.186	+7.72053
33	+34,471.984	+301,291.431	+8.74018
34	+35,946.486	+348,363.112	+9.69116
35	+36,618.867	+428,100.970	+11.69072
36	+36,614.480	+440,238.670	+12.02362
37	+36,309.505	+403,201.534	+11.10457
38	+35,700.201	+359,482.571	+10.06948
39	+35,101.903	+331,302.893	+9.43832
40	+34,120.919	+318,239.204	+9.32681
41	+33,320.481	+304,229.306	+9.13040
42	+32,189.154	+322,306.298	+10.01289

43	+31,279.988	+305,797.548	+9.77614
44	+30,168.103	+318,093.840	+10.54405
45	+28,865.288	+348,705.601	+12.08045
46	+27,806.565	+366,464.502	+13.17906
47	+27,017.163	+349,847.718	+12.94909
48	+26,313.786	+316,353.552	+12.02235

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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	+0.01846	+0.00	+0.00	+83,799.36	+46,543.076	+41,281.750
02	+0.01849	+0.00	+0.00	+96,730.50	+46,618.715	+41,281.750
03	+0.01811	+0.00	+0.00	+68,913.75	+45,660.624	+38,904.500
04	+0.01778	+0.00	+0.00	+44,659.41	+44,828.597	+38,904.500
05	+0.01755	+0.00	+0.00	+34,501.50	+44,248.699	+34,546.250
06	+0.01723	+0.00	+0.00	+15,180.91	+43,441.886	+34,546.250
07	+0.01695	+0.00	+0.00	-876.65	+42,735.923	+34,246.700
08	+0.01668	+0.00	+0.00	+62,760.02	+42,055.174	+34,246.700
09	+0.01662	+0.00	+0.00	+75,012.11	+41,903.897	+33,681.375
10	+0.01664	+0.00	+0.00	+22,534.11	+41,954.322	+33,681.375
11	+0.01688	+0.00	+0.00	-8,510.94	+42,559.433	+33,632.330
12	+0.01715	+0.00	+0.00	+8,974.69	+43,240.182	+33,632.330
13	+0.01779	+0.00	+0.00	+17,461.94	+44,853.810	+0.000
14	+0.01847	+0.00	+0.00	+27,711.83	+46,568.289	+0.000
15	+0.01956	+0.00	+0.00	+30,516.06	+49,316.499	+0.000
16	+0.02038	+0.00	+0.00	+43,297.49	+51,383.960	+0.000
17	+0.02136	+0.00	+0.00	+13,861.83	+53,854.827	+46,381.750
18	+0.02211	+0.00	+0.00	+18,429.03	+55,745.797	+46,381.750
19	+0.02254	+0.00	+0.00	+9,495.78	+56,829.954	+44,114.375
20	+0.02277	+0.00	+0.00	+9,807.47	+57,409.851	+44,114.375
21	+0.02282	+0.00	+0.00	+16,465.73	+57,535.916	+45,136.000
22	+0.02261	+0.00	+0.00	+4,054.15	+57,006.444	+45,136.000
23	+0.02249	+0.00	+0.00	-6,756.31	+56,703.889	+42,785.350
24	+0.02245	+0.00	+0.00	-11,061.10	+56,603.037	+42,785.350
25	+0.02243	+0.00	+0.00	+4,835.71	+56,552.611	+42,760.025
26	+0.02233	+0.00	+0.00	+13,835.01	+56,300.482	+42,760.025
27	+0.02217	+0.00	+0.00	+2,061.50	+55,897.075	+110,915.620
28	+0.02210	+0.00	+0.00	+12,138.56	+55,720.585	+110,915.620
29	+0.02216	+0.00	+0.00	+50,597.70	+55,871.862	+96,437.035
30	+0.02219	+0.00	+0.00	+75,637.07	+55,947.501	+96,437.035
31	+0.02252	+0.00	+0.00	+90,160.64	+56,779.528	+55,471.320
32	+0.02294	+0.00	+0.00	+78,331.75	+57,838.471	+55,471.320
33	+0.02360	+0.00	+0.00	+41,805.20	+59,502.525	+130,951.500
34	+0.02461	+0.00	+0.00	+83,376.03	+62,049.031	+130,951.500
35	+0.02507	+0.00	+0.00	+97,448.65	+63,208.826	+194,111.400
36	+0.02507	+0.00	+0.00	+109,586.35	+63,208.826	+194,111.400
37	+0.02486	+0.00	+0.00	+86,228.80	+62,679.354	+181,575.555
38	+0.02444	+0.00	+0.00	+44,797.32	+61,620.411	+181,575.555
39	+0.02403	+0.00	+0.00	+99,158.08	+60,586.681	+101,268.135
40	+0.02336	+0.00	+0.00	+89,743.47	+58,897.414	+101,268.135
41	+0.02281	+0.00	+0.00	+93,500.67	+57,510.703	+86,496.550
42	+0.02204	+0.00	+0.00	+115,771.38	+55,569.307	+86,496.550

43	+0.02142	+.00	+.00	+139,022.10	+54,006.105	+50,113.840
44	+0.02065	+.00	+.00	+155,512.11	+52,064.709	+50,113.840
45	+0.01976	+.00	+.00	+217,658.97	+49,820.758	+23,426.025
46	+0.01904	+.00	+.00	+239,339.27	+48,005.427	+23,426.025
47	+0.01850	+.00	+.00	+249,089.56	+46,643.928	+.000
48	+0.01802	+.00	+.00	+218,209.66	+45,433.707	+.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	+1,152.224	+0.000	+1,703.621	+28,740.740	+19,402.146
02	+0.000	+1,154.097	+0.000	+1,706.390	+28,787.448	+19,433.677
03	+0.000	+1,130.378	+0.000	+1,671.321	+28,195.818	+19,034.283
04	+0.000	+1,109.781	+0.000	+1,640.866	+27,682.035	+18,687.440
05	+0.000	+1,095.425	+0.000	+1,619.640	+27,323.943	+18,445.702
06	+0.000	+1,075.451	+0.000	+1,590.108	+26,825.729	+18,109.370
07	+0.000	+1,057.974	+0.000	+1,564.268	+26,389.791	+17,815.080
08	+0.000	+1,041.122	+0.000	+1,539.350	+25,969.423	+17,531.299
09	+0.000	+1,037.377	+0.000	+1,533.813	+25,876.008	+17,468.237
10	+0.000	+1,038.625	+0.000	+1,535.659	+25,907.146	+17,489.258
11	+0.000	+1,053.605	+0.000	+1,557.807	+26,280.807	+17,741.507
12	+0.000	+1,070.458	+0.000	+1,582.725	+26,701.175	+18,025.287
13	+0.000	+1,110.405	+0.000	+1,641.789	+27,697.604	+18,697.951
14	+0.000	+1,152.849	+0.000	+1,704.544	+28,756.310	+19,412.656
15	+0.000	+1,220.884	+0.000	+1,805.137	+30,453.352	+20,558.286
16	+0.000	+1,272.066	+0.000	+1,880.813	+31,730.027	+21,420.137
17	+0.000	+1,333.235	+0.000	+1,971.254	+33,255.808	+22,450.153
18	+0.000	+1,380.048	+0.000	+2,040.469	+34,423.498	+23,238.431
19	+0.000	+1,406.887	+0.000	+2,080.153	+35,092.973	+23,690.377
20	+0.000	+1,421.243	+0.000	+2,101.379	+35,451.065	+23,932.116
21	+0.000	+1,424.364	+0.000	+2,105.993	+35,528.911	+23,984.668
22	+0.000	+1,411.257	+0.000	+2,086.613	+35,201.958	+23,763.950
23	+0.000	+1,403.766	+0.000	+2,075.538	+35,015.127	+23,637.825
24	+0.000	+1,401.270	+0.000	+2,071.847	+34,952.851	+23,595.784
25	+0.000	+1,400.021	+0.000	+2,070.001	+34,921.712	+23,574.763
26	+0.000	+1,393.780	+0.000	+2,060.773	+34,766.020	+23,469.659
27	+0.000	+1,383.793	+0.000	+2,046.007	+34,516.913	+23,301.493
28	+0.000	+1,379.424	+0.000	+2,039.546	+34,407.929	+23,227.921
29	+0.000	+1,383.169	+0.000	+2,045.084	+34,501.344	+23,290.983
30	+0.000	+1,385.041	+0.000	+2,047.852	+34,548.051	+23,322.514
31	+0.000	+1,405.639	+0.000	+2,078.307	+35,061.835	+23,669.356
32	+0.000	+1,431.854	+0.000	+2,117.068	+35,715.741	+24,110.792
33	+0.000	+1,473.050	+0.000	+2,177.977	+36,743.308	+24,804.477
34	+0.000	+1,536.091	+0.000	+2,271.187	+38,315.798	+25,866.024
35	+0.000	+1,564.803	+0.000	+2,313.639	+39,031.981	+26,349.501
36	+0.000	+1,564.803	+0.000	+2,313.639	+39,031.981	+26,349.501
37	+0.000	+1,551.696	+0.000	+2,294.259	+38,705.027	+26,128.783
38	+0.000	+1,525.480	+0.000	+2,255.498	+38,051.121	+25,687.348
39	+0.000	+1,499.889	+0.000	+2,217.661	+37,412.784	+25,256.422
40	+0.000	+1,458.070	+0.000	+2,155.828	+36,369.648	+24,552.228
41	+0.000	+1,423.740	+0.000	+2,105.070	+35,513.342	+23,974.157
42	+0.000	+1,375.679	+0.000	+2,034.009	+34,314.513	+23,164.859

43	+.000	+1,336.980	+.000	+1,976.791	+33,349.223	+22,513.216
44	+.000	+1,288.918	+.000	+1,905.730	+32,150.395	+21,703.917
45	+.000	+1,233.367	+.000	+1,823.594	+30,764.736	+20,768.494
46	+.000	+1,188.427	+.000	+1,757.148	+29,643.754	+20,011.747
47	+.000	+1,154.721	+.000	+1,707.313	+28,803.017	+19,444.187
48	+.000	+1,124.761	+.000	+1,663.015	+28,055.696	+18,939.689

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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	+243.130	+25.288	+478.085	+2,251.992	+.000
02	+.000	+243.525	+25.329	+478.862	+2,255.651	+.000
03	+.000	+238.521	+24.808	+469.020	+2,209.294	+.000
04	+.000	+234.174	+24.356	+460.474	+2,169.036	+.000
05	+.000	+231.145	+24.041	+454.517	+2,140.978	+.000
06	+.000	+226.930	+23.603	+446.230	+2,101.940	+.000
07	+.000	+223.243	+23.219	+438.978	+2,067.782	+.000
08	+.000	+219.687	+22.849	+431.986	+2,034.844	+.000
09	+.000	+218.896	+22.767	+430.432	+2,027.524	+.000
10	+.000	+219.160	+22.794	+430.950	+2,029.964	+.000
11	+.000	+222.321	+23.123	+437.165	+2,059.243	+.000
12	+.000	+225.877	+23.493	+444.158	+2,092.181	+.000
13	+.000	+234.306	+24.370	+460.733	+2,170.256	+.000
14	+.000	+243.262	+25.301	+478.344	+2,253.212	+.000
15	+.000	+257.618	+26.794	+506.573	+2,386.184	+.000
16	+.000	+268.418	+27.918	+527.810	+2,486.218	+.000
17	+.000	+281.325	+29.260	+553.190	+2,605.772	+.000
18	+.000	+291.203	+30.288	+572.614	+2,697.266	+.000
19	+.000	+296.867	+30.877	+583.750	+2,749.723	+.000
20	+.000	+299.896	+31.192	+589.707	+2,777.782	+.000
21	+.000	+300.554	+31.260	+591.002	+2,783.881	+.000
22	+.000	+297.789	+30.973	+585.563	+2,758.263	+.000
23	+.000	+296.208	+30.808	+582.455	+2,743.624	+.000
24	+.000	+295.681	+30.753	+581.420	+2,738.744	+.000
25	+.000	+295.418	+30.726	+580.902	+2,736.304	+.000
26	+.000	+294.101	+30.589	+578.312	+2,724.105	+.000
27	+.000	+291.993	+30.370	+574.168	+2,704.586	+.000
28	+.000	+291.071	+30.274	+572.355	+2,696.046	+.000
29	+.000	+291.862	+30.356	+573.909	+2,703.366	+.000
30	+.000	+292.257	+30.397	+574.686	+2,707.026	+.000
31	+.000	+296.603	+30.849	+583.232	+2,747.283	+.000
32	+.000	+302.135	+31.425	+594.110	+2,798.521	+.000
33	+.000	+310.827	+32.329	+611.203	+2,879.036	+.000
34	+.000	+324.130	+33.712	+637.360	+3,002.249	+.000
35	+.000	+330.188	+34.342	+649.273	+3,058.366	+.000
36	+.000	+330.188	+34.342	+649.273	+3,058.366	+.000
37	+.000	+327.422	+34.055	+643.835	+3,032.747	+.000
38	+.000	+321.891	+33.479	+632.957	+2,981.510	+.000
39	+.000	+316.491	+32.918	+622.339	+2,931.493	+.000
40	+.000	+307.667	+32.000	+604.987	+2,849.758	+.000
41	+.000	+300.423	+31.247	+590.743	+2,782.661	+.000
42	+.000	+290.281	+30.192	+570.801	+2,688.727	+.000

43	+.000	+282.115	+29.342	+554.744	+2,613.091	+.000
44	+.000	+271.974	+28.288	+534.802	+2,519.156	+.000
45	+.000	+260.252	+27.068	+511.753	+2,410.583	+.000
46	+.000	+250.769	+26.082	+493.106	+2,322.748	+.000
47	+.000	+243.657	+25.342	+479.121	+2,256.871	+.000
48	+.000	+237.335	+24.685	+466.690	+2,198.315	+.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	+225,621.413
02	+ .000	+238,715.944
03	+ .000	+206,452.317
04	+ .000	+180,400.669
05	+ .000	+164,631.841
06	+ .000	+143,568.407
07	+ .000	+125,686.308
08	+ .000	+187,852.454
09	+ .000	+199,212.436
10	+ .000	+146,843.363
11	+ .000	+117,056.401
12	+ .000	+136,012.556
13	+ .000	+114,353.163
14	+ .000	+128,306.596
15	+ .000	+137,047.388
16	+ .000	+154,294.855
17	+ .000	+176,578.405
18	+ .000	+185,230.395
19	+ .000	+176,371.716
20	+ .000	+177,936.075
21	+ .000	+185,888.280
22	+ .000	+172,332.958
23	+ .000	+158,518.282
24	+ .000	+153,995.636
25	+ .000	+169,758.194
26	+ .000	+178,212.855
27	+ .000	+233,723.518
28	+ .000	+243,419.331
29	+ .000	+267,726.669
30	+ .000	+292,929.431
31	+ .000	+268,284.594
32	+ .000	+258,743.186
33	+ .000	+301,291.431
34	+ .000	+348,363.112
35	+ .000	+428,100.970
36	+ .000	+440,238.670
37	+ .000	+403,201.534
38	+ .000	+359,482.571
39	+ .000	+331,302.893
40	+ .000	+318,239.204
41	+ .000	+304,229.306
42	+ .000	+322,306.298

43	+.000	+305,797.548
44	+.000	+318,093.840
45	+.000	+348,705.601
46	+.000	+366,464.502
47	+.000	+349,847.718
48	+.000	+316,353.552