

Date: 22/01/2024

Settlement Day:26/11/2022

SAA Run Number:10

Settlement Run Type:RF

NGESO Version Id:01

Internal Scheme Code:22/23

Internal Scheme Name:2022/2023

Internal Scheme Day: 240

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	+11,767,765.130	+862,286,277.130
Balancing Services Contract Cost	+2,556,052.508	+676,433,613.078
Balancing Services Cost Variable	+573,120.000	+993,386,690.756
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+62,417.360	+12,389,065.600
Black Start Testing Costs	+ .000	+427,625.790
Black Start Availability Costs	+84,629.280	+24,636,057.600
Black Start Other Costs	+1,556,919.850	+88,744,431.450
System Operator Internal Costs	+1,051,037.140	+252,248,913.600
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+13,170.655	+3,160,957.200
SO-TO Outage Costs	+1,369.860	+328,766.400
ALoMCP Recovery	+25,898.420	+6,215,620.800
CMP 381 Deferral	+121,993.050	+29,278,332.000
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+252,248,913.600
Total External Costs	+16,763,336.113	+2,697,287,437.804
Total Adjusted Energy Volume (MWh)	+1,435,248.088	

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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	+26,324.407	+248,907.562	+9.45539
02	+26,494.769	+240,787.251	+9.08811
03	+25,957.945	+246,518.740	+9.49685
04	+25,269.929	+184,784.456	+7.31242
05	+24,927.830	+173,452.159	+6.95817
06	+24,564.878	+176,589.027	+7.18868
07	+24,066.533	+202,689.526	+8.42205
08	+23,667.613	+233,388.229	+9.86108
09	+23,457.826	+212,911.076	+9.07633
10	+23,307.840	+190,995.227	+8.19446
11	+23,532.473	+224,453.240	+9.53802
12	+23,893.502	+267,787.322	+11.20754
13	+24,621.969	+352,806.531	+14.32893
14	+25,419.182	+396,162.900	+15.58519
15	+27,339.800	+381,516.329	+13.95461
16	+28,376.321	+403,282.620	+14.21194
17	+29,607.062	+400,510.100	+13.52752
18	+30,572.265	+398,950.827	+13.04944
19	+31,320.027	+414,335.131	+13.22908
20	+31,743.763	+416,300.377	+13.11440
21	+32,311.376	+411,786.038	+12.74431
22	+32,538.994	+409,392.806	+12.58161
23	+33,053.795	+406,604.131	+12.30128
24	+33,178.072	+396,583.805	+11.95319
25	+33,334.326	+426,664.559	+12.79956
26	+33,353.924	+498,821.044	+14.95539
27	+33,324.003	+458,442.594	+13.75713
28	+33,140.087	+425,370.511	+12.83553
29	+33,313.496	+459,038.529	+13.77936
30	+33,280.390	+456,540.920	+13.71802
31	+33,573.894	+448,611.837	+13.36192
32	+34,159.567	+471,518.127	+13.80340
33	+35,098.333	+499,898.595	+14.24280
34	+35,979.586	+483,426.457	+13.43613
35	+36,709.723	+468,601.046	+12.76504
36	+36,620.532	+469,629.967	+12.82423
37	+36,278.050	+476,929.900	+13.14651
38	+35,364.853	+470,206.577	+13.29587
39	+34,109.841	+424,316.303	+12.43970
40	+32,934.693	+437,356.832	+13.27952
41	+32,189.120	+417,715.509	+12.97692
42	+31,268.240	+422,011.806	+13.49650

43	+30,358.276	+439,909.924	+14.49061
44	+29,201.091	+409,560.793	+14.02553
45	+28,053.399	+345,950.453	+12.33186
46	+26,983.958	+326,949.107	+12.11643
47	+25,830.818	+330,755.756	+12.80470
48	+25,239.717	+354,979.106	+14.06431

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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	+0.01834	+0.00	+0.00	+148,523.79	+46,878.003	+0.000
02	+0.01846	+0.00	+0.00	+139,746.66	+47,184.729	+0.000
03	+0.01809	+0.00	+0.00	+147,503.34	+46,238.990	+0.000
04	+0.01761	+0.00	+0.00	+88,396.33	+45,012.085	+0.000
05	+0.01737	+0.00	+0.00	+78,377.67	+44,398.632	+0.000
06	+0.01712	+0.00	+0.00	+82,882.91	+43,759.619	+0.000
07	+0.01677	+0.00	+0.00	+110,899.13	+42,865.001	+0.000
08	+0.01649	+0.00	+0.00	+143,130.41	+42,149.306	+0.000
09	+0.01634	+0.00	+0.00	+123,474.28	+41,765.898	+0.000
10	+0.01624	+0.00	+0.00	+102,105.78	+41,510.293	+0.000
11	+0.01640	+0.00	+0.00	+105,370.16	+41,919.261	+29,317.875
12	+0.01665	+0.00	+0.00	+147,335.87	+42,558.274	+29,317.875
13	+0.01716	+0.00	+0.00	+154,470.85	+43,861.861	+104,410.625
14	+0.01771	+0.00	+0.00	+194,816.80	+45,267.690	+104,410.625
15	+0.01905	+0.00	+0.00	+277,246.38	+48,692.800	+0.000
16	+0.01977	+0.00	+0.00	+295,071.76	+50,533.158	+0.000
17	+0.02063	+0.00	+0.00	+249,985.04	+52,731.363	+37,607.000
18	+0.02130	+0.00	+0.00	+244,758.53	+54,443.918	+37,607.000
19	+0.02182	+0.00	+0.00	+247,999.12	+55,773.066	+46,904.500
20	+0.02212	+0.00	+0.00	+248,322.32	+56,539.881	+46,904.500
21	+0.02251	+0.00	+0.00	+267,127.82	+57,536.742	+21,450.000
22	+0.02267	+0.00	+0.00	+263,858.83	+57,945.710	+21,450.000
23	+0.02303	+0.00	+0.00	+280,549.70	+58,865.889	+0.000
24	+0.02312	+0.00	+0.00	+270,036.76	+59,095.934	+0.000
25	+0.02323	+0.00	+0.00	+299,515.43	+59,377.100	+0.000
26	+0.02324	+0.00	+0.00	+371,617.18	+59,402.660	+0.000
27	+0.02322	+0.00	+0.00	+331,348.20	+59,351.539	+0.000
28	+0.02309	+0.00	+0.00	+298,987.67	+59,019.252	+0.000
29	+0.02321	+0.00	+0.00	+331,998.87	+59,325.979	+0.000
30	+0.02319	+0.00	+0.00	+329,610.73	+59,274.858	+0.000
31	+0.02339	+0.00	+0.00	+320,586.95	+59,786.068	+0.000
32	+0.02380	+0.00	+0.00	+341,249.11	+60,834.050	+0.000
33	+0.02445	+0.00	+0.00	+366,071.81	+62,495.484	+0.000
34	+0.02507	+0.00	+0.00	+346,206.11	+64,080.236	+0.000
35	+0.02558	+0.00	+0.00	+328,589.22	+65,383.823	+0.000
36	+0.02552	+0.00	+0.00	+329,946.55	+65,230.460	+0.000
37	+0.02528	+0.00	+0.00	+338,560.12	+64,617.007	+0.000
38	+0.02464	+0.00	+0.00	+335,339.83	+62,981.134	+0.000
39	+0.02377	+0.00	+0.00	+293,507.49	+60,757.368	+704.000
40	+0.02295	+0.00	+0.00	+311,036.28	+58,661.405	+704.000
41	+0.02243	+0.00	+0.00	+294,241.17	+57,332.258	+704.000
42	+0.02179	+0.00	+0.00	+302,040.50	+55,696.384	+704.000

43	+0.02115	+.00	+.00	+323,441.65	+54,060.511	+704.000
44	+0.02035	+.00	+.00	+297,471.31	+52,015.669	+704.000
45	+0.01955	+.00	+.00	+238,239.76	+49,970.827	+704.000
46	+0.01880	+.00	+.00	+223,343.53	+48,053.787	+704.000
47	+0.01800	+.00	+.00	+188,178.97	+46,008.945	+44,054.000
48	+0.01759	+.00	+.00	+214,646.45	+44,960.964	+44,054.000

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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	+1,144.734	+0.000	+1,552.101	+28,553.910	+19,276.021
02	+0.000	+1,152.224	+0.000	+1,562.257	+28,740.740	+19,402.146
03	+0.000	+1,129.130	+0.000	+1,530.944	+28,164.680	+19,013.262
04	+0.000	+1,099.170	+0.000	+1,490.322	+27,417.359	+18,508.764
05	+0.000	+1,084.190	+0.000	+1,470.011	+27,043.698	+18,256.515
06	+0.000	+1,068.585	+0.000	+1,448.853	+26,654.468	+17,993.756
07	+0.000	+1,046.739	+0.000	+1,419.233	+26,109.546	+17,625.893
08	+0.000	+1,029.262	+0.000	+1,395.537	+25,673.608	+17,331.602
09	+0.000	+1,019.900	+0.000	+1,382.842	+25,440.070	+17,173.947
10	+0.000	+1,013.658	+0.000	+1,374.380	+25,284.378	+17,068.843
11	+0.000	+1,023.645	+0.000	+1,387.920	+25,533.486	+17,237.009
12	+0.000	+1,039.249	+0.000	+1,409.078	+25,922.716	+17,499.768
13	+0.000	+1,071.082	+0.000	+1,452.238	+26,716.745	+18,035.797
14	+0.000	+1,105.411	+0.000	+1,498.785	+27,573.051	+18,613.868
15	+0.000	+1,189.051	+0.000	+1,612.188	+29,659.323	+20,022.258
16	+0.000	+1,233.991	+0.000	+1,673.121	+30,780.305	+20,779.004
17	+0.000	+1,287.670	+0.000	+1,745.902	+32,119.257	+21,682.896
18	+0.000	+1,329.490	+0.000	+1,802.604	+33,162.393	+22,387.091
19	+0.000	+1,361.947	+0.000	+1,846.611	+33,971.991	+22,933.630
20	+0.000	+1,380.672	+0.000	+1,872.000	+34,439.067	+23,248.942
21	+0.000	+1,405.015	+0.000	+1,905.005	+35,046.266	+23,658.846
22	+0.000	+1,415.002	+0.000	+1,918.546	+35,295.373	+23,827.012
23	+0.000	+1,437.472	+0.000	+1,949.012	+35,855.864	+24,205.385
24	+0.000	+1,443.089	+0.000	+1,956.629	+35,995.987	+24,299.979
25	+0.000	+1,449.955	+0.000	+1,965.938	+36,167.248	+24,415.593
26	+0.000	+1,450.579	+0.000	+1,966.784	+36,182.817	+24,426.103
27	+0.000	+1,449.331	+0.000	+1,965.092	+36,151.679	+24,405.082
28	+0.000	+1,441.217	+0.000	+1,954.090	+35,949.279	+24,268.448
29	+0.000	+1,448.707	+0.000	+1,964.246	+36,136.110	+24,394.572
30	+0.000	+1,447.459	+0.000	+1,962.553	+36,104.971	+24,373.551
31	+0.000	+1,459.942	+0.000	+1,979.479	+36,416.355	+24,583.759
32	+0.000	+1,485.533	+0.000	+2,014.177	+37,054.692	+25,014.684
33	+0.000	+1,526.104	+0.000	+2,069.186	+38,066.690	+25,697.858
34	+0.000	+1,564.803	+0.000	+2,121.656	+39,031.981	+26,349.501
35	+0.000	+1,596.636	+0.000	+2,164.817	+39,826.010	+26,885.530
36	+0.000	+1,592.891	+0.000	+2,159.739	+39,732.595	+26,822.468
37	+0.000	+1,577.911	+0.000	+2,139.428	+39,358.934	+26,570.219
38	+0.000	+1,537.964	+0.000	+2,085.265	+38,362.505	+25,897.555
39	+0.000	+1,483.661	+0.000	+2,011.638	+37,007.985	+24,983.153
40	+0.000	+1,432.478	+0.000	+1,942.242	+35,731.311	+24,121.302
41	+0.000	+1,400.021	+0.000	+1,898.235	+34,921.712	+23,574.763
42	+0.000	+1,360.074	+0.000	+1,844.072	+33,925.284	+22,902.099

43	+.000	+1,320.127	+.000	+1,789.909	+32,928.855	+22,229.436
44	+.000	+1,270.193	+.000	+1,722.206	+31,683.319	+21,388.606
45	+.000	+1,220.259	+.000	+1,654.502	+30,437.783	+20,547.776
46	+.000	+1,173.446	+.000	+1,591.030	+29,270.093	+19,759.498
47	+.000	+1,123.512	+.000	+1,523.327	+28,024.557	+18,918.669
48	+.000	+1,097.921	+.000	+1,488.629	+27,386.220	+18,487.743

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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	+241.550	+25.123	+474.977	+2,237.353	+.000
02	+.000	+243.130	+25.288	+478.085	+2,251.992	+.000
03	+.000	+238.257	+24.781	+468.502	+2,206.854	+.000
04	+.000	+231.935	+24.123	+456.071	+2,148.298	+.000
05	+.000	+228.774	+23.794	+449.856	+2,119.019	+.000
06	+.000	+225.482	+23.452	+443.381	+2,088.521	+.000
07	+.000	+220.872	+22.973	+434.317	+2,045.823	+.000
08	+.000	+217.184	+22.589	+427.065	+2,011.665	+.000
09	+.000	+215.209	+22.384	+423.180	+1,993.366	+.000
10	+.000	+213.891	+22.247	+420.590	+1,981.167	+.000
11	+.000	+215.999	+22.466	+424.734	+2,000.686	+.000
12	+.000	+219.291	+22.808	+431.209	+2,031.184	+.000
13	+.000	+226.008	+23.507	+444.417	+2,093.401	+.000
14	+.000	+233.252	+24.260	+458.661	+2,160.497	+.000
15	+.000	+250.901	+26.096	+493.365	+2,323.968	+.000
16	+.000	+260.384	+27.082	+512.012	+2,411.803	+.000
17	+.000	+271.711	+28.260	+534.284	+2,516.717	+.000
18	+.000	+280.535	+29.178	+551.636	+2,598.452	+.000
19	+.000	+287.384	+29.890	+565.104	+2,661.888	+.000
20	+.000	+291.335	+30.301	+572.873	+2,698.486	+.000
21	+.000	+296.471	+30.836	+582.973	+2,746.064	+.000
22	+.000	+298.579	+31.055	+587.117	+2,765.582	+.000
23	+.000	+303.320	+31.548	+596.441	+2,809.500	+.000
24	+.000	+304.506	+31.671	+598.771	+2,820.479	+.000
25	+.000	+305.954	+31.822	+601.620	+2,833.899	+.000
26	+.000	+306.086	+31.836	+601.879	+2,835.118	+.000
27	+.000	+305.823	+31.808	+601.361	+2,832.679	+.000
28	+.000	+304.110	+31.630	+597.995	+2,816.820	+.000
29	+.000	+305.691	+31.794	+601.102	+2,831.459	+.000
30	+.000	+305.427	+31.767	+600.584	+2,829.019	+.000
31	+.000	+308.062	+32.041	+605.764	+2,853.417	+.000
32	+.000	+313.462	+32.603	+616.382	+2,903.435	+.000
33	+.000	+322.023	+33.493	+633.216	+2,982.730	+.000
34	+.000	+330.188	+34.342	+649.273	+3,058.366	+.000
35	+.000	+336.905	+35.041	+662.482	+3,120.582	+.000
36	+.000	+336.115	+34.959	+660.928	+3,113.263	+.000
37	+.000	+332.954	+34.630	+654.712	+3,083.984	+.000
38	+.000	+324.525	+33.753	+638.137	+3,005.909	+.000
39	+.000	+313.066	+32.562	+615.605	+2,899.775	+.000
40	+.000	+302.267	+31.438	+594.369	+2,799.740	+.000
41	+.000	+295.418	+30.726	+580.902	+2,736.304	+.000
42	+.000	+286.989	+29.849	+564.327	+2,658.229	+.000

43	+.000	+278.559	+28.973	+547.752	+2,580.153	+.000
44	+.000	+268.023	+27.877	+527.033	+2,482.559	+.000
45	+.000	+257.486	+26.781	+506.314	+2,384.964	+.000
46	+.000	+247.608	+25.753	+486.890	+2,293.469	+.000
47	+.000	+237.072	+24.657	+466.172	+2,195.875	+.000
48	+.000	+231.672	+24.096	+455.553	+2,145.858	+.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	+248,907.562
02	+ .000	+240,787.251
03	+ .000	+246,518.740
04	+ .000	+184,784.456
05	+ .000	+173,452.159
06	+ .000	+176,589.027
07	+ .000	+202,689.526
08	+ .000	+233,388.229
09	+ .000	+212,911.076
10	+ .000	+190,995.227
11	+ .000	+224,453.240
12	+ .000	+267,787.322
13	+ .000	+352,806.531
14	+ .000	+396,162.900
15	+ .000	+381,516.329
16	+ .000	+403,282.620
17	+ .000	+400,510.100
18	+ .000	+398,950.827
19	+ .000	+414,335.131
20	+ .000	+416,300.377
21	+ .000	+411,786.038
22	+ .000	+409,392.806
23	+ .000	+406,604.131
24	+ .000	+396,583.805
25	+ .000	+426,664.559
26	+ .000	+498,821.044
27	+ .000	+458,442.594
28	+ .000	+425,370.511
29	+ .000	+459,038.529
30	+ .000	+456,540.920
31	+ .000	+448,611.837
32	+ .000	+471,518.127
33	+ .000	+499,898.595
34	+ .000	+483,426.457
35	+ .000	+468,601.046
36	+ .000	+469,629.967
37	+ .000	+476,929.900
38	+ .000	+470,206.577
39	+ .000	+424,316.303
40	+ .000	+437,356.832
41	+ .000	+417,715.509
42	+ .000	+422,011.806

43	+.000	+439,909.924
44	+.000	+409,560.793
45	+.000	+345,950.453
46	+.000	+326,949.107
47	+.000	+330,755.756
48	+.000	+354,979.106