

Date: 14/06/2024

Settlement Day:28/03/2023

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: 362

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	+2,586,261.720	+1,530,612,572.540
Balancing Services Contract Cost	+1,989,247.646	+1,009,029,568.856
Balancing Services Cost Variable	+695,120.808	+1,208,484,884.184
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+7,964.900	+20,872,881.430
Black Start Testing Costs	+ .000	+427,625.790
Black Start Availability Costs	+86,678.720	+34,541,443.120
Black Start Other Costs	+1,556,919.850	+278,757,257.390
System Operator Internal Costs	+1,051,037.140	+380,475,444.680
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+287,219.334	+12,407,475.884
SO-TO Outage Costs	+1,369.860	+495,889.320
ALoMCP Recovery	+25,898.420	+9,375,228.040
CMP 381 Deferral	+121,993.050	+44,161,484.100
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+380,475,444.680
Total External Costs	+7,358,674.308	+4,149,166,310.654
Total Adjusted Energy Volume (MWh)	+1,449,492.456	

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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	+21,818.041	+159,964.850	+7.33177
02	+21,590.147	+155,903.908	+7.22107
03	+22,010.872	+163,227.746	+7.41578
04	+22,601.312	+163,898.078	+7.25171
05	+23,061.486	+179,739.473	+7.79392
06	+22,696.249	+185,428.361	+8.17000
07	+22,590.504	+185,095.748	+8.19352
08	+22,365.326	+181,154.985	+8.09981
09	+22,671.565	+178,698.894	+7.88207
10	+22,729.433	+185,305.887	+8.15268
11	+23,555.060	+169,012.333	+7.17520
12	+24,232.054	+157,088.228	+6.48266
13	+27,134.145	+180,032.735	+6.63491
14	+29,413.426	+187,537.752	+6.37592
15	+31,091.819	+220,386.633	+7.08825
16	+32,551.487	+232,244.246	+7.13467
17	+33,040.052	+161,604.764	+4.89118
18	+33,295.210	+160,743.113	+4.82781
19	+33,717.080	+156,723.389	+4.64819
20	+34,091.340	+161,624.224	+4.74092
21	+34,488.798	+194,295.073	+5.63357
22	+34,767.107	+178,703.259	+5.14001
23	+34,571.967	+203,646.793	+5.89052
24	+34,499.705	+245,820.666	+7.12530
25	+34,368.521	+209,287.887	+6.08952
26	+34,230.822	+168,311.347	+4.91695
27	+33,744.692	+161,350.897	+4.78152
28	+33,434.617	+140,607.708	+4.20545
29	+33,325.056	+139,116.992	+4.17455
30	+33,181.404	+130,996.109	+3.94788
31	+32,868.084	+141,971.190	+4.31942
32	+33,179.159	+170,269.629	+5.13182
33	+34,003.606	+187,316.446	+5.50872
34	+34,673.810	+182,053.538	+5.25046
35	+35,528.319	+167,856.842	+4.72459
36	+35,987.722	+175,717.347	+4.88270
37	+36,572.673	+228,057.549	+6.23574
38	+36,573.513	+207,138.129	+5.66361
39	+35,771.163	+189,717.148	+5.30363
40	+35,185.118	+168,855.393	+4.79906
41	+34,576.144	+172,543.175	+4.99024
42	+33,373.028	+160,380.512	+4.80569

43	+32,008.470	+167,860.423	+5.24425
44	+30,074.485	+158,765.995	+5.27909
45	+28,194.889	+144,350.637	+5.11974
46	+26,335.540	+139,540.926	+5.29858
47	+24,511.636	+160,574.282	+6.55094
48	+23,205.800	+189,138.926	+8.15050

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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	+0.01505	+0.00	+0.00	+46,333.50	+29,938.177	+36,450.000
02	+0.01489	+0.00	+0.00	+43,093.09	+29,619.897	+36,450.000
03	+0.01519	+0.00	+0.00	+48,878.43	+30,216.672	+36,450.000
04	+0.01559	+0.00	+0.00	+47,497.43	+31,012.371	+36,450.000
05	+0.01591	+0.00	+0.00	+61,697.76	+31,648.930	+36,450.000
06	+0.01566	+0.00	+0.00	+68,668.73	+31,151.618	+36,450.000
07	+0.01559	+0.00	+0.00	+68,695.10	+31,012.371	+36,450.000
08	+0.01543	+0.00	+0.00	+65,574.87	+30,694.091	+36,450.000
09	+0.01564	+0.00	+0.00	+62,041.83	+31,111.833	+36,450.000
10	+0.01568	+0.00	+0.00	+68,443.69	+31,191.403	+36,450.000
11	+0.01625	+0.00	+0.00	+47,637.99	+32,325.274	+38,038.998
12	+0.01672	+0.00	+0.00	+33,303.57	+33,260.221	+38,038.998
13	+0.01872	+0.00	+0.00	+51,269.42	+37,238.716	+32,760.998
14	+0.02029	+0.00	+0.00	+50,722.96	+40,361.835	+32,760.998
15	+0.02145	+0.00	+0.00	+41,693.56	+42,669.362	+68,690.418
16	+0.02246	+0.00	+0.00	+48,371.56	+44,678.502	+68,690.418
17	+0.02279	+0.00	+0.00	+43,141.15	+45,334.954	+1,588.998
18	+0.02297	+0.00	+0.00	+41,356.40	+45,693.018	+1,588.998
19	+0.02326	+0.00	+0.00	+35,849.46	+46,269.900	+1,588.998
20	+0.02352	+0.00	+0.00	+39,416.93	+46,787.105	+1,588.998
21	+0.02379	+0.00	+0.00	+70,703.13	+47,324.201	+1,588.998
22	+0.02399	+0.00	+0.00	+54,085.65	+47,722.051	+1,588.998
23	+0.02385	+0.00	+0.00	+79,747.15	+47,443.556	+1,588.998
24	+0.02380	+0.00	+0.00	+122,177.44	+47,344.094	+1,588.998
25	+0.02371	+0.00	+0.00	+86,106.21	+47,165.062	+1,588.998
26	+0.02362	+0.00	+0.00	+45,591.22	+46,986.029	+1,588.998
27	+0.02328	+0.00	+0.00	+41,963.40	+46,309.685	+0.000
28	+0.02307	+0.00	+0.00	+22,297.16	+45,891.943	+0.000
29	+0.02299	+0.00	+0.00	+21,216.71	+45,732.803	+0.000
30	+0.02289	+0.00	+0.00	+13,608.66	+45,533.879	+0.000
31	+0.02268	+0.00	+0.00	+25,660.69	+45,116.137	+0.000
32	+0.02289	+0.00	+0.00	+52,882.18	+45,533.879	+0.000
33	+0.02346	+0.00	+0.00	+67,005.85	+46,667.750	+0.000
34	+0.02392	+0.00	+0.00	+59,383.91	+47,582.804	+0.000
35	+0.02451	+0.00	+0.00	+42,161.50	+48,756.460	+0.000
36	+0.02483	+0.00	+0.00	+48,380.94	+49,393.019	+0.000
37	+0.02523	+0.00	+0.00	+98,669.81	+50,188.718	+0.000
38	+0.02523	+0.00	+0.00	+77,750.39	+50,188.718	+0.000
39	+0.02468	+0.00	+0.00	+63,149.99	+49,094.632	+0.000
40	+0.02427	+0.00	+0.00	+44,390.85	+48,279.040	+0.000
41	+0.02385	+0.00	+0.00	+50,232.53	+47,443.556	+0.000
42	+0.02302	+0.00	+0.00	+42,326.38	+45,792.481	+0.000

43	+0.02208	+.00	+.00	+54,626.92	+43,922.588	+.000
44	+0.02075	+.00	+.00	+52,353.17	+41,276.889	+.000
45	+0.01945	+.00	+.00	+44,604.64	+38,690.867	+.000
46	+0.01817	+.00	+.00	+46,359.19	+36,144.630	+.000
47	+0.01691	+.00	+.00	+55,979.24	+33,638.178	+17,875.000
48	+0.01601	+.00	+.00	+89,159.38	+31,847.855	+17,875.000

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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	+119.872	+0.000	+1,304.515	+23,431.644	+15,818.109
02	+0.000	+118.597	+0.000	+1,290.646	+23,182.537	+15,649.943
03	+0.000	+120.987	+0.000	+1,316.650	+23,649.613	+15,965.254
04	+0.000	+124.173	+0.000	+1,351.321	+24,272.380	+16,385.669
05	+0.000	+126.722	+0.000	+1,379.058	+24,770.595	+16,722.001
06	+0.000	+124.730	+0.000	+1,357.389	+24,381.365	+16,459.242
07	+0.000	+124.173	+0.000	+1,351.321	+24,272.380	+16,385.669
08	+0.000	+122.898	+0.000	+1,337.453	+24,023.273	+16,217.503
09	+0.000	+124.571	+0.000	+1,355.655	+24,350.226	+16,438.221
10	+0.000	+124.890	+0.000	+1,359.122	+24,412.503	+16,480.262
11	+0.000	+129.430	+0.000	+1,408.529	+25,299.948	+17,079.354
12	+0.000	+133.173	+0.000	+1,449.268	+26,031.700	+17,573.341
13	+0.000	+149.103	+0.000	+1,622.626	+29,145.540	+19,675.415
14	+0.000	+161.608	+0.000	+1,758.711	+31,589.904	+21,325.544
15	+0.000	+170.847	+0.000	+1,859.259	+33,395.931	+22,544.747
16	+0.000	+178.892	+0.000	+1,946.804	+34,968.420	+23,606.294
17	+0.000	+181.520	+0.000	+1,975.408	+35,482.203	+23,953.136
18	+0.000	+182.954	+0.000	+1,991.010	+35,762.449	+24,142.323
19	+0.000	+185.264	+0.000	+2,016.147	+36,213.956	+24,447.124
20	+0.000	+187.334	+0.000	+2,038.683	+36,618.755	+24,720.394
21	+0.000	+189.485	+0.000	+2,062.087	+37,039.123	+25,004.174
22	+0.000	+191.078	+0.000	+2,079.422	+37,350.507	+25,214.381
23	+0.000	+189.963	+0.000	+2,067.287	+37,132.538	+25,067.236
24	+0.000	+189.565	+0.000	+2,062.954	+37,054.692	+25,014.684
25	+0.000	+188.848	+0.000	+2,055.152	+36,914.570	+24,920.091
26	+0.000	+188.131	+0.000	+2,047.351	+36,774.447	+24,825.497
27	+0.000	+185.423	+0.000	+2,017.881	+36,245.094	+24,468.145
28	+0.000	+183.750	+0.000	+1,999.678	+35,918.141	+24,247.427
29	+0.000	+183.113	+0.000	+1,992.744	+35,793.587	+24,163.344
30	+0.000	+182.317	+0.000	+1,984.076	+35,637.895	+24,058.240
31	+0.000	+180.644	+0.000	+1,965.873	+35,310.942	+23,837.522
32	+0.000	+182.317	+0.000	+1,984.076	+35,637.895	+24,058.240
33	+0.000	+186.857	+0.000	+2,033.483	+36,525.340	+24,657.331
34	+0.000	+190.520	+0.000	+2,073.355	+37,241.523	+25,140.808
35	+0.000	+195.220	+0.000	+2,124.495	+38,160.106	+25,760.920
36	+0.000	+197.768	+0.000	+2,152.233	+38,658.320	+26,097.252
37	+0.000	+200.954	+0.000	+2,186.904	+39,281.088	+26,517.667
38	+0.000	+200.954	+0.000	+2,186.904	+39,281.088	+26,517.667
39	+0.000	+196.574	+0.000	+2,139.231	+38,424.782	+25,939.597
40	+0.000	+193.308	+0.000	+2,103.693	+37,786.445	+25,508.671
41	+0.000	+189.963	+0.000	+2,067.287	+37,132.538	+25,067.236
42	+0.000	+183.352	+0.000	+1,995.344	+35,840.295	+24,194.875

43	+.000	+175.865	+.000	+1,913.866	+34,376.790	+23,206.900
44	+.000	+165.272	+.000	+1,798.583	+32,306.087	+21,809.021
45	+.000	+154.917	+.000	+1,685.901	+30,282.091	+20,442.672
46	+.000	+144.722	+.000	+1,574.952	+28,289.234	+19,097.345
47	+.000	+134.686	+.000	+1,465.737	+26,327.515	+17,773.038
48	+.000	+127.518	+.000	+1,387.726	+24,926.287	+16,827.105

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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	+4,322.651	+20.616	+389.771	+1,835.995	+.000
02	+.000	+4,276.696	+20.397	+385.627	+1,816.477	+.000
03	+.000	+4,362.862	+20.808	+393.397	+1,853.074	+.000
04	+.000	+4,477.749	+21.356	+403.756	+1,901.872	+.000
05	+.000	+4,569.660	+21.794	+412.044	+1,940.909	+.000
06	+.000	+4,497.855	+21.452	+405.569	+1,910.411	+.000
07	+.000	+4,477.749	+21.356	+403.756	+1,901.872	+.000
08	+.000	+4,431.794	+21.137	+399.613	+1,882.353	+.000
09	+.000	+4,492.110	+21.425	+405.051	+1,907.971	+.000
10	+.000	+4,503.599	+21.479	+406.087	+1,912.851	+.000
11	+.000	+4,667.314	+22.260	+420.849	+1,982.387	+.000
12	+.000	+4,802.307	+22.904	+433.022	+2,039.724	+.000
13	+.000	+5,376.746	+25.644	+484.818	+2,283.710	+.000
14	+.000	+5,827.680	+27.794	+525.479	+2,475.239	+.000
15	+.000	+6,160.855	+29.383	+555.521	+2,616.751	+.000
16	+.000	+6,450.946	+30.767	+581.679	+2,739.964	+.000
17	+.000	+6,545.729	+31.219	+590.225	+2,780.222	+.000
18	+.000	+6,597.428	+31.466	+594.887	+2,802.180	+.000
19	+.000	+6,680.722	+31.863	+602.397	+2,837.558	+.000
20	+.000	+6,755.399	+32.219	+609.131	+2,869.277	+.000
21	+.000	+6,832.948	+32.589	+616.123	+2,902.215	+.000
22	+.000	+6,890.392	+32.863	+621.303	+2,926.613	+.000
23	+.000	+6,850.181	+32.671	+617.677	+2,909.534	+.000
24	+.000	+6,835.820	+32.603	+616.382	+2,903.435	+.000
25	+.000	+6,809.970	+32.479	+614.052	+2,892.455	+.000
26	+.000	+6,784.121	+32.356	+611.721	+2,881.476	+.000
27	+.000	+6,686.466	+31.890	+602.915	+2,839.998	+.000
28	+.000	+6,626.150	+31.603	+597.477	+2,814.380	+.000
29	+.000	+6,603.172	+31.493	+595.405	+2,804.620	+.000
30	+.000	+6,574.451	+31.356	+592.815	+2,792.421	+.000
31	+.000	+6,514.134	+31.068	+587.376	+2,766.802	+.000
32	+.000	+6,574.451	+31.356	+592.815	+2,792.421	+.000
33	+.000	+6,738.166	+32.137	+607.577	+2,861.957	+.000
34	+.000	+6,870.286	+32.767	+619.490	+2,918.074	+.000
35	+.000	+7,039.746	+33.575	+634.770	+2,990.050	+.000
36	+.000	+7,131.656	+34.014	+643.058	+3,029.087	+.000
37	+.000	+7,246.544	+34.562	+653.417	+3,077.885	+.000
38	+.000	+7,246.544	+34.562	+653.417	+3,077.885	+.000
39	+.000	+7,088.573	+33.808	+639.173	+3,010.788	+.000
40	+.000	+6,970.813	+33.247	+628.555	+2,960.771	+.000
41	+.000	+6,850.181	+32.671	+617.677	+2,909.534	+.000
42	+.000	+6,611.789	+31.534	+596.182	+2,808.280	+.000



43	+.000	+6,341.803	+30.247	+571.837	+2,693.607	+.000
44	+.000	+5,959.801	+28.425	+537.392	+2,531.356	+.000
45	+.000	+5,586.416	+26.644	+503.724	+2,372.765	+.000
46	+.000	+5,218.775	+24.890	+470.574	+2,216.614	+.000
47	+.000	+4,856.879	+23.164	+437.942	+2,062.902	+.000
48	+.000	+4,598.382	+21.931	+414.634	+1,953.109	+.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	+159,964.850
02	+ .000	+155,903.908
03	+ .000	+163,227.746
04	+ .000	+163,898.078
05	+ .000	+179,739.473
06	+ .000	+185,428.361
07	+ .000	+185,095.748
08	+ .000	+181,154.985
09	+ .000	+178,698.894
10	+ .000	+185,305.887
11	+ .000	+169,012.333
12	+ .000	+157,088.228
13	+ .000	+180,032.735
14	+ .000	+187,537.752
15	+ .000	+220,386.633
16	+ .000	+232,244.246
17	+ .000	+161,604.764
18	+ .000	+160,743.113
19	+ .000	+156,723.389
20	+ .000	+161,624.224
21	+ .000	+194,295.073
22	+ .000	+178,703.259
23	+ .000	+203,646.793
24	+ .000	+245,820.666
25	+ .000	+209,287.887
26	+ .000	+168,311.347
27	+ .000	+161,350.897
28	+ .000	+140,607.708
29	+ .000	+139,116.992
30	+ .000	+130,996.109
31	+ .000	+141,971.190
32	+ .000	+170,269.629
33	+ .000	+187,316.446
34	+ .000	+182,053.538
35	+ .000	+167,856.842
36	+ .000	+175,717.347
37	+ .000	+228,057.549
38	+ .000	+207,138.129
39	+ .000	+189,717.148
40	+ .000	+168,855.393
41	+ .000	+172,543.175
42	+ .000	+160,380.512

43	+.000	+167,860.423
44	+.000	+158,765.995
45	+.000	+144,350.637
46	+.000	+139,540.926
47	+.000	+160,574.282
48	+.000	+189,138.926