

Date: 17/01/2024

Settlement Day:22/11/2022

SAA Run Number:07

Settlement Run Type:RF

NGESO Version Id:01

Internal Scheme Code:22/23

Internal Scheme Name:2022/2023

Internal Scheme Day: 236

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	+2,068,871.450	+825,041,085.580
Balancing Services Contract Cost	+3,279,675.834	+665,663,643.862
Balancing Services Cost Variable	+6,359,257.170	+978,743,659.326
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+62,417.360	+12,139,396.160
Black Start Testing Costs	+ .000	+427,625.790
Black Start Availability Costs	+92,482.080	+24,290,421.680
Black Start Other Costs	+1,556,919.850	+82,516,752.050
System Operator Internal Costs	+1,051,037.140	+248,044,765.040
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+13,170.655	+3,108,274.580
SO-TO Outage Costs	+1,369.860	+323,286.960
ALoMCP Recovery	+25,898.420	+6,112,027.120
CMP 381 Deferral	+121,993.050	+28,790,359.800
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+248,044,765.040
Total External Costs	+13,582,055.729	+2,627,156,532.908
Total Adjusted Energy Volume (MWh)	+1,577,463.201	

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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	+27,903.245	+84,166.578	+3.01637
02	+28,130.461	+94,386.093	+3.35530
03	+27,453.489	+108,152.278	+3.93947
04	+26,818.391	+98,071.792	+3.65689
05	+25,988.283	+84,007.671	+3.23252
06	+25,648.690	+77,553.509	+3.02368
07	+25,757.048	+82,865.816	+3.21721
08	+25,865.464	+115,086.044	+4.44941
09	+26,203.895	+115,733.486	+4.41665
10	+26,394.177	+106,507.482	+4.03526
11	+26,880.230	+125,256.966	+4.65982
12	+28,011.386	+119,533.480	+4.26732
13	+29,945.504	+165,053.511	+5.51180
14	+32,500.871	+210,584.674	+6.47935
15	+35,302.932	+262,553.510	+7.43716
16	+36,525.323	+317,013.562	+8.67928
17	+36,949.882	+278,784.933	+7.54495
18	+37,292.057	+282,750.145	+7.58205
19	+37,601.563	+300,246.513	+7.98495
20	+37,544.829	+268,172.544	+7.14273
21	+37,181.747	+200,975.097	+5.40521
22	+37,068.918	+210,407.790	+5.67612
23	+36,450.813	+228,098.194	+6.25770
24	+36,297.668	+266,718.557	+7.34809
25	+35,402.501	+392,881.578	+11.09757
26	+35,358.218	+386,814.189	+10.93987
27	+35,207.340	+390,029.492	+11.07807
28	+34,953.959	+577,022.408	+16.50807
29	+34,634.869	+587,948.650	+16.97563
30	+34,639.054	+653,081.490	+18.85391
31	+34,683.106	+719,166.004	+20.73534
32	+35,327.244	+718,467.760	+20.33750
33	+36,103.426	+744,911.377	+20.63271
34	+37,395.568	+776,373.827	+20.76112
35	+37,958.979	+509,450.655	+13.42108
36	+37,931.705	+414,383.715	+10.92447
37	+37,560.376	+487,251.564	+12.97249
38	+36,945.668	+492,581.228	+13.33258
39	+36,259.243	+459,620.998	+12.67597
40	+35,445.403	+434,568.337	+12.26022
41	+35,028.461	+355,148.701	+10.13886
42	+33,965.591	+294,356.185	+8.66631

43	+33,384.862	+215,426.359	+6.45282
44	+31,870.989	+142,031.533	+4.45645
45	+30,985.339	+143,563.923	+4.63329
46	+29,455.470	+172,641.668	+5.86111
47	+28,139.364	+191,186.752	+6.79428
48	+27,109.600	+171,442.205	+6.32404

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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	+0.01769	+0.00	+0.00	-33,828.99	+58,017.466	+8,229.750
02	+0.01783	+0.00	+0.00	-24,478.17	+58,476.620	+8,229.750
03	+0.01740	+0.00	+0.00	+185.90	+57,066.360	+0.000
04	+0.01700	+0.00	+0.00	-7,412.60	+55,754.489	+0.000
05	+0.01647	+0.00	+0.00	-18,188.09	+54,016.261	+0.000
06	+0.01626	+0.00	+0.00	-23,339.21	+53,327.529	+0.000
07	+0.01633	+0.00	+0.00	-18,461.25	+53,557.106	+0.000
08	+0.01640	+0.00	+0.00	+13,324.63	+53,786.684	+0.000
09	+0.01661	+0.00	+0.00	+12,669.03	+54,475.416	+0.000
10	+0.01673	+0.00	+0.00	+2,698.43	+54,868.977	+0.000
11	+0.01704	+0.00	+0.00	-39,354.54	+55,885.676	+58,878.915
12	+0.01776	+0.00	+0.00	-49,545.60	+58,247.043	+58,878.915
13	+0.01898	+0.00	+0.00	-109,906.64	+62,248.247	+157,189.930
14	+0.02060	+0.00	+0.00	-74,427.52	+67,561.322	+157,189.930
15	+0.02238	+0.00	+0.00	-55,548.09	+73,399.145	+179,234.500
16	+0.02315	+0.00	+0.00	-5,865.86	+75,924.496	+179,234.500
17	+0.02342	+0.00	+0.00	-6,691.82	+76,810.008	+140,156.490
18	+0.02364	+0.00	+0.00	-4,091.70	+77,531.537	+140,156.490
19	+0.02384	+0.00	+0.00	+31,169.23	+78,187.472	+121,150.935
20	+0.02380	+0.00	+0.00	-656.54	+78,056.285	+121,150.935
21	+0.02357	+0.00	+0.00	-3,951.91	+77,301.959	+58,676.000
22	+0.02350	+0.00	+0.00	+5,915.13	+77,072.382	+58,676.000
23	+0.02311	+0.00	+0.00	-37,381.44	+75,793.309	+122,082.910
24	+0.02301	+0.00	+0.00	+1,859.42	+75,465.341	+122,082.910
25	+0.02244	+0.00	+0.00	-79,192.38	+73,595.926	+332,834.560
26	+0.02241	+0.00	+0.00	-85,073.62	+73,497.535	+332,834.560
27	+0.02232	+0.00	+0.00	+46,494.18	+73,202.365	+205,040.510
28	+0.02216	+0.00	+0.00	+234,479.89	+72,677.616	+205,040.510
29	+0.02196	+0.00	+0.00	+215,152.32	+72,021.681	+236,535.315
30	+0.02196	+0.00	+0.00	+280,285.16	+72,021.681	+236,535.315
31	+0.02199	+0.00	+0.00	+295,503.71	+72,120.072	+287,215.130
32	+0.02239	+0.00	+0.00	+292,323.48	+73,431.942	+287,215.130
33	+0.02289	+0.00	+0.00	+298,020.60	+75,071.780	+304,859.145
34	+0.02371	+0.00	+0.00	+324,394.98	+77,761.114	+304,859.145
35	+0.02406	+0.00	+0.00	+241,832.04	+78,909.001	+118,327.175
36	+0.02405	+0.00	+0.00	+146,827.15	+78,876.204	+118,327.175
37	+0.02381	+0.00	+0.00	+71,488.25	+78,089.082	+268,023.115
38	+0.02342	+0.00	+0.00	+79,237.85	+76,810.008	+268,023.115
39	+0.02299	+0.00	+0.00	+112,281.69	+75,399.747	+204,687.180
40	+0.02247	+0.00	+0.00	+90,455.61	+73,694.316	+204,687.180
41	+0.02221	+0.00	+0.00	+19,065.93	+72,841.600	+198,270.515
42	+0.02153	+0.00	+0.00	-37,507.21	+70,611.421	+198,270.515

43	+0.02116	+.00	+.00	-21,951.08	+69,397.941	+106,080.395
44	+0.02020	+.00	+.00	-89,389.14	+66,249.452	+106,080.395
45	+0.01964	+.00	+.00	-50,457.69	+64,412.833	+72,156.115
46	+0.01867	+.00	+.00	-15,361.13	+61,231.548	+72,156.115
47	+0.01784	+.00	+.00	+80,490.19	+58,509.417	+.000
48	+0.01719	+.00	+.00	+64,778.87	+56,377.628	+.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	+1,104.163	+0.000	+1,636.008	+27,541.912	+18,592.847
02	+0.000	+1,112.902	+0.000	+1,648.955	+27,759.881	+18,739.992
03	+0.000	+1,086.062	+0.000	+1,609.188	+27,090.405	+18,288.046
04	+0.000	+1,061.095	+0.000	+1,572.195	+26,467.637	+17,867.631
05	+0.000	+1,028.014	+0.000	+1,523.180	+25,642.470	+17,310.582
06	+0.000	+1,014.906	+0.000	+1,503.759	+25,315.517	+17,089.864
07	+0.000	+1,019.275	+0.000	+1,510.232	+25,424.501	+17,163.436
08	+0.000	+1,023.645	+0.000	+1,516.706	+25,533.486	+17,237.009
09	+0.000	+1,036.752	+0.000	+1,536.127	+25,860.439	+17,457.727
10	+0.000	+1,044.242	+0.000	+1,547.225	+26,047.269	+17,583.851
11	+0.000	+1,063.592	+0.000	+1,575.895	+26,529.914	+17,909.673
12	+0.000	+1,108.532	+0.000	+1,642.482	+27,650.897	+18,666.420
13	+0.000	+1,184.681	+0.000	+1,755.310	+29,550.339	+19,948.685
14	+0.000	+1,285.798	+0.000	+1,905.131	+32,072.549	+21,651.365
15	+0.000	+1,396.901	+0.000	+2,069.749	+34,843.866	+23,522.211
16	+0.000	+1,444.962	+0.000	+2,140.960	+36,042.695	+24,331.510
17	+0.000	+1,461.815	+0.000	+2,165.930	+36,463.063	+24,615.290
18	+0.000	+1,475.546	+0.000	+2,186.276	+36,805.585	+24,846.518
19	+0.000	+1,488.030	+0.000	+2,204.773	+37,116.969	+25,056.725
20	+0.000	+1,485.533	+0.000	+2,201.074	+37,054.692	+25,014.684
21	+0.000	+1,471.177	+0.000	+2,179.803	+36,696.601	+24,772.945
22	+0.000	+1,466.808	+0.000	+2,173.329	+36,587.616	+24,699.373
23	+0.000	+1,442.465	+0.000	+2,137.261	+35,980.418	+24,289.468
24	+0.000	+1,436.223	+0.000	+2,128.013	+35,824.726	+24,184.365
25	+0.000	+1,400.646	+0.000	+2,075.298	+34,937.281	+23,585.273
26	+0.000	+1,398.773	+0.000	+2,072.523	+34,890.574	+23,553.742
27	+0.000	+1,393.155	+0.000	+2,064.200	+34,750.451	+23,459.149
28	+0.000	+1,383.169	+0.000	+2,049.403	+34,501.344	+23,290.983
29	+0.000	+1,370.685	+0.000	+2,030.906	+34,189.960	+23,080.776
30	+0.000	+1,370.685	+0.000	+2,030.906	+34,189.960	+23,080.776
31	+0.000	+1,372.558	+0.000	+2,033.681	+34,236.668	+23,112.307
32	+0.000	+1,397.525	+0.000	+2,070.674	+34,859.435	+23,532.722
33	+0.000	+1,428.733	+0.000	+2,116.915	+35,637.895	+24,058.240
34	+0.000	+1,479.916	+0.000	+2,192.750	+36,914.570	+24,920.091
35	+0.000	+1,501.762	+0.000	+2,225.119	+37,459.492	+25,287.954
36	+0.000	+1,501.138	+0.000	+2,224.194	+37,443.922	+25,277.443
37	+0.000	+1,486.157	+0.000	+2,201.998	+37,070.262	+25,025.194
38	+0.000	+1,461.815	+0.000	+2,165.930	+36,463.063	+24,615.290
39	+0.000	+1,434.975	+0.000	+2,126.163	+35,793.587	+24,163.344
40	+0.000	+1,402.518	+0.000	+2,078.072	+34,983.989	+23,616.805
41	+0.000	+1,386.290	+0.000	+2,054.027	+34,579.190	+23,343.535
42	+0.000	+1,343.846	+0.000	+1,991.139	+33,520.484	+22,628.830

43	+.000	+1,320.751	+.000	+1,956.921	+32,944.424	+22,239.946
44	+.000	+1,260.831	+.000	+1,868.138	+31,449.781	+21,230.950
45	+.000	+1,225.877	+.000	+1,816.348	+30,577.906	+20,642.369
46	+.000	+1,165.332	+.000	+1,726.640	+29,067.694	+19,622.863
47	+.000	+1,113.526	+.000	+1,649.880	+27,775.450	+18,750.503
48	+.000	+1,072.954	+.000	+1,589.767	+26,763.452	+18,067.328

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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	+232.989	+24.233	+458.143	+2,158.057	+.000
02	+.000	+234.833	+24.425	+461.769	+2,175.136	+.000
03	+.000	+229.169	+23.836	+450.633	+2,122.679	+.000
04	+.000	+223.901	+23.288	+440.273	+2,073.882	+.000
05	+.000	+216.921	+22.562	+426.547	+2,009.226	+.000
06	+.000	+214.155	+22.274	+421.108	+1,983.607	+.000
07	+.000	+215.077	+22.370	+422.921	+1,992.147	+.000
08	+.000	+215.999	+22.466	+424.734	+2,000.686	+.000
09	+.000	+218.765	+22.753	+430.173	+2,026.305	+.000
10	+.000	+220.345	+22.918	+433.281	+2,040.944	+.000
11	+.000	+224.428	+23.342	+441.309	+2,078.762	+.000
12	+.000	+233.911	+24.329	+459.956	+2,166.597	+.000
13	+.000	+249.979	+26.000	+491.552	+2,315.428	+.000
14	+.000	+271.315	+28.219	+533.507	+2,513.057	+.000
15	+.000	+294.759	+30.657	+579.607	+2,730.204	+.000
16	+.000	+304.901	+31.712	+599.548	+2,824.139	+.000
17	+.000	+308.457	+32.082	+606.541	+2,857.077	+.000
18	+.000	+311.354	+32.383	+612.239	+2,883.916	+.000
19	+.000	+313.988	+32.657	+617.418	+2,908.314	+.000
20	+.000	+313.462	+32.603	+616.382	+2,903.435	+.000
21	+.000	+310.432	+32.288	+610.426	+2,875.376	+.000
22	+.000	+309.510	+32.192	+608.613	+2,866.837	+.000
23	+.000	+304.374	+31.657	+598.512	+2,819.259	+.000
24	+.000	+303.057	+31.520	+595.923	+2,807.060	+.000
25	+.000	+295.549	+30.740	+581.161	+2,737.524	+.000
26	+.000	+295.154	+30.699	+580.384	+2,733.864	+.000
27	+.000	+293.969	+30.575	+578.053	+2,722.885	+.000
28	+.000	+291.862	+30.356	+573.909	+2,703.366	+.000
29	+.000	+289.228	+30.082	+568.729	+2,678.967	+.000
30	+.000	+289.228	+30.082	+568.729	+2,678.967	+.000
31	+.000	+289.623	+30.123	+569.506	+2,682.627	+.000
32	+.000	+294.891	+30.671	+579.866	+2,731.424	+.000
33	+.000	+301.476	+31.356	+592.815	+2,792.421	+.000
34	+.000	+312.276	+32.479	+614.052	+2,892.455	+.000
35	+.000	+316.886	+32.959	+623.116	+2,935.153	+.000
36	+.000	+316.754	+32.945	+622.857	+2,933.933	+.000
37	+.000	+313.593	+32.616	+616.641	+2,904.655	+.000
38	+.000	+308.457	+32.082	+606.541	+2,857.077	+.000
39	+.000	+302.793	+31.493	+595.405	+2,804.620	+.000
40	+.000	+295.945	+30.781	+581.937	+2,741.184	+.000
41	+.000	+292.520	+30.425	+575.204	+2,709.466	+.000
42	+.000	+283.564	+29.493	+557.593	+2,626.510	+.000



43	+.000	+278.691	+28.986	+548.011	+2,581.373	+.000
44	+.000	+266.047	+27.671	+523.148	+2,464.260	+.000
45	+.000	+258.672	+26.904	+508.645	+2,395.944	+.000
46	+.000	+245.896	+25.575	+483.524	+2,277.610	+.000
47	+.000	+234.964	+24.438	+462.028	+2,176.356	+.000
48	+.000	+226.404	+23.548	+445.194	+2,097.061	+.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	+84,166.578
02	+ .000	+94,386.093
03	+ .000	+108,152.278
04	+ .000	+98,071.792
05	+ .000	+84,007.671
06	+ .000	+77,553.509
07	+ .000	+82,865.816
08	+ .000	+115,086.044
09	+ .000	+115,733.486
10	+ .000	+106,507.482
11	+ .000	+125,256.966
12	+ .000	+119,533.480
13	+ .000	+165,053.511
14	+ .000	+210,584.674
15	+ .000	+262,553.510
16	+ .000	+317,013.562
17	+ .000	+278,784.933
18	+ .000	+282,750.145
19	+ .000	+300,246.513
20	+ .000	+268,172.544
21	+ .000	+200,975.097
22	+ .000	+210,407.790
23	+ .000	+228,098.194
24	+ .000	+266,718.557
25	+ .000	+392,881.578
26	+ .000	+386,814.189
27	+ .000	+390,029.492
28	+ .000	+577,022.408
29	+ .000	+587,948.650
30	+ .000	+653,081.490
31	+ .000	+719,166.004
32	+ .000	+718,467.760
33	+ .000	+744,911.377
34	+ .000	+776,373.827
35	+ .000	+509,450.655
36	+ .000	+414,383.715
37	+ .000	+487,251.564
38	+ .000	+492,581.228
39	+ .000	+459,620.998
40	+ .000	+434,568.337
41	+ .000	+355,148.701
42	+ .000	+294,356.185

43	+.000	+215,426.359
44	+.000	+142,031.533
45	+.000	+143,563.923
46	+.000	+172,641.668
47	+.000	+191,186.752
48	+.000	+171,442.205