

Date: 15/02/2023

Settlement Day:23/01/2023

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

Internal Scheme Code:22/23

Internal Scheme Name:2022/2023

Internal Scheme Day: 298

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	+2,658,972.290	+1,230,292,540.920
Balancing Services Contract Cost	+3,366,997.350	+863,680,076.816
Balancing Services Cost Variable	+458,319.960	+1,160,744,944.674
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+212,808.470	+10,751,084.310
Black Start Testing Costs	+ .000	+225,432.650
Black Start Availability Costs	+78,480.000	+29,288,981.960
Black Start Other Costs	+2,028,925.610	+231,561,982.940
System Operator Internal Costs	+1,051,037.140	+313,209,067.720
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+1,096,640.000
ALoMCP Recovery	+32,876.710	+9,797,259.580
CMP 381 Deferral	+133,716.110	+35,568,485.260
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+313,209,067.720
Total External Costs	+8,974,776.500	+3,573,007,429.110
Total Adjusted Energy Volume (MWh)	+1,677,531.241	

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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	+26,022.785	+107,968.357	+4.14899
02	+26,599.479	+113,069.559	+4.25082
03	+26,322.864	+81,749.041	+3.10563
04	+25,832.269	+84,665.469	+3.27751
05	+25,598.368	+106,973.166	+4.17891
06	+25,497.429	+98,469.135	+3.86192
07	+25,342.012	+81,021.608	+3.19713
08	+25,109.707	+76,223.415	+3.03562
09	+25,436.296	+95,242.934	+3.74437
10	+25,504.988	+53,389.685	+2.09330
11	+26,563.578	+30,618.274	+1.15264
12	+27,905.595	+38,498.951	+1.37961
13	+30,870.149	+126,376.634	+4.09381
14	+33,539.611	+179,231.083	+5.34386
15	+36,741.621	+343,373.398	+9.34562
16	+38,476.167	+406,601.111	+10.56761
17	+39,136.923	+309,717.214	+7.91368
18	+39,575.082	+307,212.500	+7.76278
19	+40,151.902	+227,888.192	+5.67565
20	+40,046.550	+212,952.396	+5.31762
21	+39,893.942	+242,931.859	+6.08944
22	+39,759.518	+254,698.197	+6.40597
23	+39,566.586	+266,786.940	+6.74273
24	+39,252.063	+219,575.631	+5.59399
25	+39,408.613	+232,771.717	+5.90662
26	+39,301.029	+179,698.346	+4.57236
27	+39,317.510	+158,250.781	+4.02494
28	+39,048.574	+154,854.118	+3.96568
29	+39,012.508	+294,113.293	+7.53895
30	+38,871.227	+285,394.186	+7.34204
31	+39,032.759	+285,850.878	+7.32336
32	+39,863.886	+298,649.723	+7.49174
33	+40,673.989	+340,497.414	+8.37138
34	+41,656.205	+370,175.086	+8.88643
35	+42,197.691	+294,799.773	+6.98616
36	+42,308.139	+317,696.519	+7.50911
37	+42,091.732	+341,403.832	+8.11095
38	+41,373.358	+380,957.547	+9.20780
39	+40,095.865	+341,271.341	+8.51138
40	+39,258.092	+355,781.551	+9.06263
41	+38,231.220	+332,572.332	+8.69897
42	+36,804.144	+236,124.069	+6.41569

43	+35,840.416	+279,495.037	+7.79832
44	+34,012.845	+157,560.864	+4.63239
45	+32,500.712	+134,874.859	+4.14990
46	+30,794.158	+97,652.523	+3.17114
47	+29,075.532	+53,174.206	+1.82883
48	+28,015.553	+36,820.727	+1.31430

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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	+0.01551	+0.00	+0.00	+817.19	+52,222.129	+0.000
02	+0.01586	+0.00	+0.00	+3,500.41	+53,400.578	+0.000
03	+0.01569	+0.00	+0.00	-26,645.66	+52,828.188	+0.000
04	+0.01540	+0.00	+0.00	-21,725.76	+51,851.759	+0.000
05	+0.01526	+0.00	+0.00	+1,549.13	+51,380.380	+0.000
06	+0.01520	+0.00	+0.00	-6,540.39	+51,178.360	+0.000
07	+0.01511	+0.00	+0.00	-23,366.15	+50,875.330	+0.000
08	+0.01497	+0.00	+0.00	-27,197.15	+50,403.950	+0.000
09	+0.01516	+0.00	+0.00	-9,490.25	+51,043.680	+0.000
10	+0.01520	+0.00	+0.00	-51,619.84	+51,178.360	+0.000
11	+0.01583	+0.00	+0.00	-78,743.62	+53,299.568	+0.000
12	+0.01663	+0.00	+0.00	-76,389.76	+55,993.166	+0.000
13	+0.01840	+0.00	+0.00	-740.16	+61,952.751	+0.000
14	+0.01999	+0.00	+0.00	+41,129.74	+67,306.277	+0.000
15	+0.02190	+0.00	+0.00	+141,789.28	+73,737.242	+50,287.500
16	+0.02294	+0.00	+0.00	+197,832.13	+77,238.919	+50,287.500
17	+0.02333	+0.00	+0.00	+102,972.41	+78,552.048	+45,569.000
18	+0.02359	+0.00	+0.00	+98,671.48	+79,427.467	+45,569.000
19	+0.02394	+0.00	+0.00	+62,498.19	+80,605.917	+0.000
20	+0.02387	+0.00	+0.00	+48,045.99	+80,370.227	+0.000
21	+0.02378	+0.00	+0.00	+78,647.22	+80,067.197	+0.000
22	+0.02370	+0.00	+0.00	+90,966.24	+79,797.837	+0.000
23	+0.02359	+0.00	+0.00	+103,814.92	+79,427.467	+0.000
24	+0.02340	+0.00	+0.00	+57,916.23	+78,787.738	+0.000
25	+0.02349	+0.00	+0.00	+70,490.55	+79,090.768	+0.000
26	+0.02343	+0.00	+0.00	+17,831.69	+78,888.748	+0.000
27	+0.02344	+0.00	+0.00	-3,684.96	+78,922.418	+0.000
28	+0.02328	+0.00	+0.00	-5,976.26	+78,383.698	+0.000
29	+0.02326	+0.00	+0.00	+91,011.08	+78,316.358	+42,410.005
30	+0.02317	+0.00	+0.00	+82,913.74	+78,013.329	+42,410.005
31	+0.02327	+0.00	+0.00	+34,196.11	+78,350.028	+90,893.475
32	+0.02376	+0.00	+0.00	+43,609.78	+79,999.857	+90,893.475
33	+0.02425	+0.00	+0.00	+172,965.77	+81,649.686	+0.000
34	+0.02483	+0.00	+0.00	+198,636.50	+83,602.544	+0.000
35	+0.02515	+0.00	+0.00	+121,050.46	+84,679.983	+0.000
36	+0.02522	+0.00	+0.00	+143,463.61	+84,915.673	+0.000
37	+0.02509	+0.00	+0.00	+168,069.03	+84,477.964	+0.000
38	+0.02466	+0.00	+0.00	+210,593.41	+83,030.155	+0.000
39	+0.02390	+0.00	+0.00	+176,157.68	+80,471.237	+0.000
40	+0.02340	+0.00	+0.00	+194,122.15	+78,787.738	+0.000
41	+0.02279	+0.00	+0.00	+175,127.13	+76,733.870	+0.000
42	+0.02194	+0.00	+0.00	+84,551.11	+73,871.922	+0.000

43	+0.02136	+.00	+.00	+131,929.02	+71,919.063	+.000
44	+0.02028	+.00	+.00	+17,456.05	+68,282.706	+.000
45	+0.01937	+.00	+.00	+1,056.80	+65,218.739	+.000
46	+0.01836	+.00	+.00	-29,187.93	+61,818.071	+.000
47	+0.01733	+.00	+.00	-66,550.47	+58,350.064	+.000
48	+0.01670	+.00	+.00	-78,551.58	+56,228.856	+.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	+3,300.659	+0.000	+1,217.225	+31,468.636	+16,301.586
02	+0.000	+3,375.142	+0.000	+1,244.693	+32,178.760	+16,669.449
03	+0.000	+3,338.965	+0.000	+1,231.351	+31,833.843	+16,490.773
04	+0.000	+3,277.250	+0.000	+1,208.592	+31,245.454	+16,185.972
05	+0.000	+3,247.457	+0.000	+1,197.605	+30,961.405	+16,038.827
06	+0.000	+3,234.689	+0.000	+1,192.896	+30,839.669	+15,975.765
07	+0.000	+3,215.536	+0.000	+1,185.833	+30,657.066	+15,881.171
08	+0.000	+3,185.743	+0.000	+1,174.846	+30,373.016	+15,734.026
09	+0.000	+3,226.176	+0.000	+1,189.757	+30,758.512	+15,933.723
10	+0.000	+3,234.689	+0.000	+1,192.896	+30,839.669	+15,975.765
11	+0.000	+3,368.758	+0.000	+1,242.338	+32,117.892	+16,637.918
12	+0.000	+3,539.005	+0.000	+1,305.122	+33,741.033	+17,478.748
13	+0.000	+3,915.676	+0.000	+1,444.032	+37,332.231	+19,339.083
14	+0.000	+4,254.041	+0.000	+1,568.815	+40,558.223	+21,010.232
15	+0.000	+4,660.505	+0.000	+1,718.712	+44,433.471	+23,017.713
16	+0.000	+4,881.826	+0.000	+1,800.331	+46,543.553	+24,110.792
17	+0.000	+4,964.822	+0.000	+1,830.938	+47,334.834	+24,520.696
18	+0.000	+5,020.152	+0.000	+1,851.343	+47,862.355	+24,793.966
19	+0.000	+5,094.635	+0.000	+1,878.811	+48,572.479	+25,161.829
20	+0.000	+5,079.738	+0.000	+1,873.318	+48,430.454	+25,088.257
21	+0.000	+5,060.585	+0.000	+1,866.254	+48,247.851	+24,993.663
22	+0.000	+5,043.561	+0.000	+1,859.976	+48,085.537	+24,909.580
23	+0.000	+5,020.152	+0.000	+1,851.343	+47,862.355	+24,793.966
24	+0.000	+4,979.718	+0.000	+1,836.432	+47,476.859	+24,594.269
25	+0.000	+4,998.871	+0.000	+1,843.495	+47,659.463	+24,688.862
26	+0.000	+4,986.102	+0.000	+1,838.786	+47,537.727	+24,625.800
27	+0.000	+4,988.231	+0.000	+1,839.571	+47,558.016	+24,636.311
28	+0.000	+4,954.181	+0.000	+1,827.014	+47,233.388	+24,468.145
29	+0.000	+4,949.925	+0.000	+1,825.445	+47,192.810	+24,447.124
30	+0.000	+4,930.772	+0.000	+1,818.382	+47,010.206	+24,352.531
31	+0.000	+4,952.053	+0.000	+1,826.230	+47,213.099	+24,457.634
32	+0.000	+5,056.329	+0.000	+1,864.685	+48,207.272	+24,972.642
33	+0.000	+5,160.605	+0.000	+1,903.140	+49,201.446	+25,487.651
34	+0.000	+5,284.034	+0.000	+1,948.658	+50,378.223	+26,097.252
35	+0.000	+5,352.133	+0.000	+1,973.772	+51,027.479	+26,433.584
36	+0.000	+5,367.030	+0.000	+1,979.266	+51,169.504	+26,507.157
37	+0.000	+5,339.365	+0.000	+1,969.063	+50,905.744	+26,370.522
38	+0.000	+5,247.857	+0.000	+1,935.317	+50,033.306	+25,918.576
39	+0.000	+5,086.122	+0.000	+1,875.672	+48,491.322	+25,119.788
40	+0.000	+4,979.718	+0.000	+1,836.432	+47,476.859	+24,594.269
41	+0.000	+4,849.905	+0.000	+1,788.559	+46,239.215	+23,953.136
42	+0.000	+4,669.018	+0.000	+1,721.851	+44,514.628	+23,059.755

43	+.000	+4,545.589	+.000	+1,676.333	+43,337.851	+22,450.153
44	+.000	+4,315.756	+.000	+1,591.574	+41,146.611	+21,315.033
45	+.000	+4,122.100	+.000	+1,520.158	+39,300.289	+20,358.589
46	+.000	+3,907.164	+.000	+1,440.893	+37,251.074	+19,297.042
47	+.000	+3,687.971	+.000	+1,360.058	+35,161.281	+18,214.474
48	+.000	+3,553.901	+.000	+1,310.616	+33,883.058	+17,552.320

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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	+.000	+57.077	+509.918	+2,073.937	+.000
02	+.000	+.000	+58.365	+521.425	+2,120.738	+.000
03	+.000	+.000	+57.739	+515.836	+2,098.006	+.000
04	+.000	+.000	+56.672	+506.301	+2,059.228	+.000
05	+.000	+.000	+56.157	+501.699	+2,040.508	+.000
06	+.000	+.000	+55.936	+499.726	+2,032.485	+.000
07	+.000	+.000	+55.605	+496.767	+2,020.450	+.000
08	+.000	+.000	+55.090	+492.164	+2,001.730	+.000
09	+.000	+.000	+55.789	+498.411	+2,027.136	+.000
10	+.000	+.000	+55.936	+499.726	+2,032.485	+.000
11	+.000	+.000	+58.254	+520.438	+2,116.726	+.000
12	+.000	+.000	+61.198	+546.740	+2,223.699	+.000
13	+.000	+.000	+67.712	+604.931	+2,460.376	+.000
14	+.000	+.000	+73.563	+657.205	+2,672.985	+.000
15	+.000	+.000	+80.592	+720.000	+2,928.383	+.000
16	+.000	+.000	+84.419	+754.192	+3,067.448	+.000
17	+.000	+.000	+85.854	+767.014	+3,119.597	+.000
18	+.000	+.000	+86.811	+775.562	+3,154.363	+.000
19	+.000	+.000	+88.099	+787.068	+3,201.164	+.000
20	+.000	+.000	+87.842	+784.767	+3,191.804	+.000
21	+.000	+.000	+87.510	+781.808	+3,179.769	+.000
22	+.000	+.000	+87.216	+779.178	+3,169.072	+.000
23	+.000	+.000	+86.811	+775.562	+3,154.363	+.000
24	+.000	+.000	+86.112	+769.315	+3,128.957	+.000
25	+.000	+.000	+86.443	+772.274	+3,140.991	+.000
26	+.000	+.000	+86.222	+770.301	+3,132.968	+.000
27	+.000	+.000	+86.259	+770.630	+3,134.306	+.000
28	+.000	+.000	+85.670	+765.370	+3,112.911	+.000
29	+.000	+.000	+85.597	+764.712	+3,110.237	+.000
30	+.000	+.000	+85.266	+761.753	+3,098.202	+.000
31	+.000	+.000	+85.634	+765.041	+3,111.574	+.000
32	+.000	+.000	+87.437	+781.151	+3,177.095	+.000
33	+.000	+.000	+89.240	+797.260	+3,242.616	+.000
34	+.000	+.000	+91.374	+816.329	+3,320.171	+.000
35	+.000	+.000	+92.552	+826.849	+3,362.960	+.000
36	+.000	+.000	+92.810	+829.151	+3,372.320	+.000
37	+.000	+.000	+92.331	+824.877	+3,354.937	+.000
38	+.000	+.000	+90.749	+810.740	+3,297.439	+.000
39	+.000	+.000	+87.952	+785.753	+3,195.815	+.000
40	+.000	+.000	+86.112	+769.315	+3,128.957	+.000
41	+.000	+.000	+83.867	+749.260	+3,047.390	+.000
42	+.000	+.000	+80.739	+721.315	+2,933.731	+.000

43	+.000	+.000	+78.605	+702.247	+2,856.176	+.000
44	+.000	+.000	+74.630	+666.740	+2,711.763	+.000
45	+.000	+.000	+71.282	+636.822	+2,590.081	+.000
46	+.000	+.000	+67.565	+603.616	+2,455.028	+.000
47	+.000	+.000	+63.774	+569.753	+2,317.300	+.000
48	+.000	+.000	+61.456	+549.041	+2,233.059	+.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	+107,968.357
02	+ .000	+113,069.559
03	+ .000	+81,749.041
04	+ .000	+84,665.469
05	+ .000	+106,973.166
06	+ .000	+98,469.135
07	+ .000	+81,021.608
08	+ .000	+76,223.415
09	+ .000	+95,242.934
10	+ .000	+53,389.685
11	+ .000	+30,618.274
12	+ .000	+38,498.951
13	+ .000	+126,376.634
14	+ .000	+179,231.083
15	+ .000	+343,373.398
16	+ .000	+406,601.111
17	+ .000	+309,717.214
18	+ .000	+307,212.500
19	+ .000	+227,888.192
20	+ .000	+212,952.396
21	+ .000	+242,931.859
22	+ .000	+254,698.197
23	+ .000	+266,786.940
24	+ .000	+219,575.631
25	+ .000	+232,771.717
26	+ .000	+179,698.346
27	+ .000	+158,250.781
28	+ .000	+154,854.118
29	+ .000	+294,113.293
30	+ .000	+285,394.186
31	+ .000	+285,850.878
32	+ .000	+298,649.723
33	+ .000	+340,497.414
34	+ .000	+370,175.086
35	+ .000	+294,799.773
36	+ .000	+317,696.519
37	+ .000	+341,403.832
38	+ .000	+380,957.547
39	+ .000	+341,271.341
40	+ .000	+355,781.551
41	+ .000	+332,572.332
42	+ .000	+236,124.069

43	+ .000	+279,495.037
44	+ .000	+157,560.864
45	+ .000	+134,874.859
46	+ .000	+97,652.523
47	+ .000	+53,174.206
48	+ .000	+36,820.727