

Date: 05/01/2023

Settlement Day:08/12/2022

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: 252

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	+4,412,342.260	+905,299,570.830
Balancing Services Contract Cost	+3,397,874.690	+719,954,213.944
Balancing Services Cost Variable	+5,242,661.670	+1,055,786,293.792
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+25,170.220	+6,980,042.160
Black Start Testing Costs	+ .000	+225,432.650
Black Start Availability Costs	+81,627.000	+25,575,781.660
Black Start Other Costs	+2,028,925.610	+138,231,404.880
System Operator Internal Costs	+1,051,037.140	+264,861,359.280
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+927,360.000
ALoMCP Recovery	+32,876.710	+8,284,930.920
CMP 381 Deferral	+133,716.110	+29,417,544.200
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+264,861,359.280
Total External Costs	+15,358,874.270	+2,890,682,575.036
Total Adjusted Energy Volume (MWh)	+1,766,081.058	

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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	+30,413.488	+296,425.697	+9.74652
02	+30,597.781	+336,849.027	+11.00894
03	+29,824.258	+260,198.967	+8.72441
04	+29,119.496	+232,259.484	+7.97608
05	+28,465.608	+110,418.519	+3.87901
06	+28,173.744	+203,794.414	+7.23349
07	+28,173.457	+198,498.454	+7.04558
08	+27,797.724	+295,610.214	+10.63433
09	+28,115.713	+271,644.187	+9.66165
10	+28,173.556	+145,853.194	+5.17695
11	+29,447.680	+233,721.088	+7.93683
12	+30,725.589	+292,609.020	+9.52330
13	+33,250.819	+236,194.718	+7.10343
14	+35,803.207	+241,901.535	+6.75642
15	+38,382.203	+321,998.765	+8.38927
16	+40,104.432	+419,965.204	+10.47179
17	+40,758.664	+304,571.775	+7.47257
18	+41,159.989	+389,394.333	+9.46051
19	+41,682.042	+391,280.937	+9.38728
20	+41,496.120	+370,970.196	+8.93988
21	+41,331.010	+396,642.350	+9.59673
22	+40,948.400	+307,803.329	+7.51686
23	+40,658.388	+296,997.535	+7.30471
24	+40,480.040	+244,465.044	+6.03915
25	+40,442.065	+275,003.631	+6.79994
26	+40,306.105	+271,970.619	+6.74763
27	+40,194.401	+349,290.989	+8.69004
28	+39,849.783	+366,036.948	+9.18542
29	+39,685.896	+343,434.676	+8.65382
30	+39,820.769	+428,846.539	+10.76942
31	+40,303.875	+307,009.764	+7.61738
32	+40,956.357	+390,225.849	+9.52785
33	+41,794.426	+337,763.140	+8.08154
34	+42,461.535	+340,504.446	+8.01913
35	+42,547.584	+401,860.161	+9.44496
36	+42,414.050	+401,127.318	+9.45742
37	+42,339.606	+461,229.762	+10.89358
38	+41,942.597	+479,091.443	+11.42255
39	+41,285.561	+509,909.252	+12.35079
40	+40,275.676	+542,163.755	+13.46132
41	+39,695.830	+503,415.210	+12.68182
42	+38,651.667	+470,793.285	+12.18041

43	+37,726.373	+531,799.239	+14.09622
44	+36,280.627	+499,863.335	+13.77769
45	+35,098.046	+436,205.397	+12.42820
46	+33,439.063	+262,769.544	+7.85816
47	+32,279.990	+314,403.359	+9.73988
48	+31,205.768	+385,193.315	+12.34366

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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	+0.01722	+0.00	+0.00	+180,106.19	+58,511.402	+0.000
02	+0.01733	+0.00	+0.00	+219,786.48	+58,885.168	+0.000
03	+0.01689	+0.00	+0.00	+146,108.58	+57,390.104	+0.000
04	+0.01649	+0.00	+0.00	+120,871.06	+56,030.954	+0.000
05	+0.01612	+0.00	+0.00	+1,529.41	+54,773.740	+0.000
06	+0.01595	+0.00	+0.00	+96,053.64	+54,196.101	+0.000
07	+0.01595	+0.00	+0.00	+90,757.68	+54,196.101	+0.000
08	+0.01574	+0.00	+0.00	+189,287.97	+53,482.548	+0.000
09	+0.01592	+0.00	+0.00	+164,106.06	+54,094.165	+0.000
10	+0.01595	+0.00	+0.00	+38,112.42	+54,196.101	+0.000
11	+0.01667	+0.00	+0.00	+121,116.78	+56,642.571	+0.000
12	+0.01740	+0.00	+0.00	+175,073.63	+59,123.020	+0.000
13	+0.01883	+0.00	+0.00	+108,999.81	+63,981.980	+0.000
14	+0.02027	+0.00	+0.00	+104,979.56	+68,874.920	+0.000
15	+0.02173	+0.00	+0.00	-207,293.05	+73,835.817	+382,507.675
16	+0.02271	+0.00	+0.00	-115,946.42	+77,165.734	+382,507.675
17	+0.02308	+0.00	+0.00	-67,853.90	+78,422.948	+216,522.410
18	+0.02331	+0.00	+0.00	+15,415.03	+79,204.459	+216,522.410
19	+0.02360	+0.00	+0.00	+62,528.57	+80,189.843	+169,336.550
20	+0.02350	+0.00	+0.00	+42,893.32	+79,850.055	+169,336.550
21	+0.02340	+0.00	+0.00	+31,121.25	+79,510.268	+207,456.265
22	+0.02319	+0.00	+0.00	-56,299.24	+78,796.714	+207,456.265
23	+0.02302	+0.00	+0.00	-98,545.25	+78,219.075	+240,044.815
24	+0.02292	+0.00	+0.00	-150,402.25	+77,879.288	+240,044.815
25	+0.02290	+0.00	+0.00	-100,730.81	+77,811.330	+221,047.060
26	+0.02282	+0.00	+0.00	-103,223.43	+77,539.500	+221,047.060
27	+0.02276	+0.00	+0.00	-20,815.19	+77,335.628	+216,364.485
28	+0.02256	+0.00	+0.00	-2,718.25	+76,656.053	+216,364.485
29	+0.02247	+0.00	+0.00	-68,635.33	+76,350.244	+260,287.235
30	+0.02255	+0.00	+0.00	+16,236.14	+76,622.074	+260,287.235
31	+0.02282	+0.00	+0.00	+111,856.79	+77,539.500	+41,005.985
32	+0.02319	+0.00	+0.00	+192,573.56	+78,796.714	+41,005.985
33	+0.02367	+0.00	+0.00	+134,887.89	+80,427.694	+42,986.590
34	+0.02404	+0.00	+0.00	+135,129.88	+81,684.908	+42,986.590
35	+0.02409	+0.00	+0.00	+177,215.70	+81,854.801	+61,918.740
36	+0.02402	+0.00	+0.00	+176,955.70	+81,616.950	+61,918.740
37	+0.02397	+0.00	+0.00	+194,878.75	+81,447.056	+104,435.880
38	+0.02375	+0.00	+0.00	+214,226.51	+80,699.524	+104,435.880
39	+0.02338	+0.00	+0.00	+208,373.68	+79,442.310	+143,605.835
40	+0.02281	+0.00	+0.00	+244,478.48	+77,505.522	+143,605.835
41	+0.02248	+0.00	+0.00	+225,463.91	+76,384.223	+126,100.980
42	+0.02189	+0.00	+0.00	+196,827.38	+74,379.477	+126,100.980

43	+0.02136	+.00	+.00	+264,758.56	+72,578.603	+122,755.855
44	+0.02054	+.00	+.00	+238,361.68	+69,792.346	+122,755.855
45	+0.01987	+.00	+.00	+237,030.91	+67,515.770	+64,954.475
46	+0.01893	+.00	+.00	+69,944.67	+64,321.768	+64,954.475
47	+0.01828	+.00	+.00	+190,923.65	+62,113.149	+.000
48	+0.01767	+.00	+.00	+265,834.10	+60,040.446	+.000

Date: 05/01/2023

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NGESO Version Id:01

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	+433.431	+0.000	+1,405.617	+34,938.099	+18,098.860
02	+0.000	+436.200	+0.000	+1,414.596	+35,161.281	+18,214.474
03	+0.000	+425.125	+0.000	+1,378.680	+34,268.554	+17,752.017
04	+0.000	+415.057	+0.000	+1,346.029	+33,456.983	+17,331.602
05	+0.000	+405.744	+0.000	+1,315.827	+32,706.281	+16,942.719
06	+0.000	+401.465	+0.000	+1,301.951	+32,361.363	+16,764.042
07	+0.000	+401.465	+0.000	+1,301.951	+32,361.363	+16,764.042
08	+0.000	+396.179	+0.000	+1,284.809	+31,935.289	+16,543.325
09	+0.000	+400.710	+0.000	+1,299.502	+32,300.496	+16,732.511
10	+0.000	+401.465	+0.000	+1,301.951	+32,361.363	+16,764.042
11	+0.000	+419.588	+0.000	+1,360.722	+33,822.190	+17,520.789
12	+0.000	+437.962	+0.000	+1,420.310	+35,303.306	+18,288.046
13	+0.000	+473.955	+0.000	+1,537.036	+38,204.669	+19,791.029
14	+0.000	+510.200	+0.000	+1,654.579	+41,126.322	+21,304.523
15	+0.000	+546.949	+0.000	+1,773.755	+44,088.554	+22,839.037
16	+0.000	+571.616	+0.000	+1,853.749	+46,076.901	+23,869.053
17	+0.000	+580.929	+0.000	+1,883.951	+46,827.603	+24,257.937
18	+0.000	+586.718	+0.000	+1,902.725	+47,294.256	+24,499.676
19	+0.000	+594.017	+0.000	+1,926.397	+47,882.644	+24,804.477
20	+0.000	+591.500	+0.000	+1,918.235	+47,679.752	+24,699.373
21	+0.000	+588.983	+0.000	+1,910.072	+47,476.859	+24,594.269
22	+0.000	+583.697	+0.000	+1,892.930	+47,050.785	+24,373.551
23	+0.000	+579.418	+0.000	+1,879.054	+46,705.868	+24,194.875
24	+0.000	+576.901	+0.000	+1,870.891	+46,502.975	+24,089.771
25	+0.000	+576.398	+0.000	+1,869.258	+46,462.396	+24,068.751
26	+0.000	+574.384	+0.000	+1,862.728	+46,300.082	+23,984.668
27	+0.000	+572.874	+0.000	+1,857.831	+46,178.347	+23,921.605
28	+0.000	+567.840	+0.000	+1,841.505	+45,772.562	+23,711.398
29	+0.000	+565.575	+0.000	+1,834.159	+45,589.958	+23,616.805
30	+0.000	+567.588	+0.000	+1,840.689	+45,752.273	+23,700.888
31	+0.000	+574.384	+0.000	+1,862.728	+46,300.082	+23,984.668
32	+0.000	+583.697	+0.000	+1,892.930	+47,050.785	+24,373.551
33	+0.000	+595.779	+0.000	+1,932.111	+48,024.669	+24,878.049
34	+0.000	+605.092	+0.000	+1,962.313	+48,775.372	+25,266.933
35	+0.000	+606.351	+0.000	+1,966.394	+48,876.818	+25,319.485
36	+0.000	+604.589	+0.000	+1,960.681	+48,734.793	+25,245.912
37	+0.000	+603.330	+0.000	+1,956.599	+48,633.347	+25,193.360
38	+0.000	+597.793	+0.000	+1,938.641	+48,186.983	+24,962.132
39	+0.000	+588.480	+0.000	+1,908.439	+47,436.281	+24,573.248
40	+0.000	+574.133	+0.000	+1,861.912	+46,279.793	+23,974.157
41	+0.000	+565.827	+0.000	+1,834.975	+45,610.248	+23,627.315
42	+0.000	+550.976	+0.000	+1,786.815	+44,413.182	+23,007.203

43	+.000	+537.636	+.000	+1,743.553	+43,337.851	+22,450.153
44	+.000	+516.996	+.000	+1,676.619	+41,674.132	+21,588.303
45	+.000	+500.132	+.000	+1,621.928	+40,314.752	+20,884.108
46	+.000	+476.472	+.000	+1,545.199	+38,407.562	+19,896.133
47	+.000	+460.112	+.000	+1,492.142	+37,088.760	+19,212.959
48	+.000	+444.758	+.000	+1,442.349	+35,851.116	+18,571.826

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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	+63.370	+566.137	+2,302.591	+.000
02	+.000	+.000	+63.774	+569.753	+2,317.300	+.000
03	+.000	+.000	+62.155	+555.288	+2,258.465	+.000
04	+.000	+.000	+60.683	+542.137	+2,204.979	+.000
05	+.000	+.000	+59.322	+529.973	+2,155.504	+.000
06	+.000	+.000	+58.696	+524.384	+2,132.772	+.000
07	+.000	+.000	+58.696	+524.384	+2,132.772	+.000
08	+.000	+.000	+57.923	+517.479	+2,104.692	+.000
09	+.000	+.000	+58.586	+523.397	+2,128.760	+.000
10	+.000	+.000	+58.696	+524.384	+2,132.772	+.000
11	+.000	+.000	+61.346	+548.055	+2,229.048	+.000
12	+.000	+.000	+64.032	+572.055	+2,326.660	+.000
13	+.000	+.000	+69.294	+619.068	+2,517.874	+.000
14	+.000	+.000	+74.594	+666.411	+2,710.426	+.000
15	+.000	+.000	+79.966	+714.411	+2,905.651	+.000
16	+.000	+.000	+83.573	+746.630	+3,036.693	+.000
17	+.000	+.000	+84.934	+758.794	+3,086.168	+.000
18	+.000	+.000	+85.781	+766.356	+3,116.923	+.000
19	+.000	+.000	+86.848	+775.890	+3,155.700	+.000
20	+.000	+.000	+86.480	+772.603	+3,142.329	+.000
21	+.000	+.000	+86.112	+769.315	+3,128.957	+.000
22	+.000	+.000	+85.339	+762.411	+3,100.877	+.000
23	+.000	+.000	+84.714	+756.822	+3,078.145	+.000
24	+.000	+.000	+84.346	+753.534	+3,064.773	+.000
25	+.000	+.000	+84.272	+752.877	+3,062.099	+.000
26	+.000	+.000	+83.978	+750.247	+3,051.402	+.000
27	+.000	+.000	+83.757	+748.274	+3,043.379	+.000
28	+.000	+.000	+83.021	+741.699	+3,016.635	+.000
29	+.000	+.000	+82.690	+738.740	+3,004.601	+.000
30	+.000	+.000	+82.984	+741.370	+3,015.298	+.000
31	+.000	+.000	+83.978	+750.247	+3,051.402	+.000
32	+.000	+.000	+85.339	+762.411	+3,100.877	+.000
33	+.000	+.000	+87.106	+778.192	+3,165.060	+.000
34	+.000	+.000	+88.467	+790.356	+3,214.535	+.000
35	+.000	+.000	+88.651	+792.000	+3,221.221	+.000
36	+.000	+.000	+88.394	+789.699	+3,211.861	+.000
37	+.000	+.000	+88.210	+788.055	+3,205.175	+.000
38	+.000	+.000	+87.400	+780.822	+3,175.758	+.000
39	+.000	+.000	+86.038	+768.657	+3,126.283	+.000
40	+.000	+.000	+83.941	+749.918	+3,050.064	+.000
41	+.000	+.000	+82.726	+739.068	+3,005.938	+.000
42	+.000	+.000	+80.555	+719.671	+2,927.046	+.000



43	+.000	+.000	+78.605	+702.247	+2,856.176	+.000
44	+.000	+.000	+75.587	+675.288	+2,746.529	+.000
45	+.000	+.000	+73.122	+653.260	+2,656.939	+.000
46	+.000	+.000	+69.662	+622.356	+2,531.246	+.000
47	+.000	+.000	+67.270	+600.986	+2,444.330	+.000
48	+.000	+.000	+65.026	+580.931	+2,362.764	+.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	+296,425.697
02	+ .000	+336,849.027
03	+ .000	+260,198.967
04	+ .000	+232,259.484
05	+ .000	+110,418.519
06	+ .000	+203,794.414
07	+ .000	+198,498.454
08	+ .000	+295,610.214
09	+ .000	+271,644.187
10	+ .000	+145,853.194
11	+ .000	+233,721.088
12	+ .000	+292,609.020
13	+ .000	+236,194.718
14	+ .000	+241,901.535
15	+ .000	+321,998.765
16	+ .000	+419,965.204
17	+ .000	+304,571.775
18	+ .000	+389,394.333
19	+ .000	+391,280.937
20	+ .000	+370,970.196
21	+ .000	+396,642.350
22	+ .000	+307,803.329
23	+ .000	+296,997.535
24	+ .000	+244,465.044
25	+ .000	+275,003.631
26	+ .000	+271,970.619
27	+ .000	+349,290.989
28	+ .000	+366,036.948
29	+ .000	+343,434.676
30	+ .000	+428,846.539
31	+ .000	+307,009.764
32	+ .000	+390,225.849
33	+ .000	+337,763.140
34	+ .000	+340,504.446
35	+ .000	+401,860.161
36	+ .000	+401,127.318
37	+ .000	+461,229.762
38	+ .000	+479,091.443
39	+ .000	+509,909.252
40	+ .000	+542,163.755
41	+ .000	+503,415.210
42	+ .000	+470,793.285

43	+.000	+531,799.239
44	+.000	+499,863.335
45	+.000	+436,205.397
46	+.000	+262,769.544
47	+.000	+314,403.359
48	+.000	+385,193.315