

Date: 09/01/2023

Settlement Day:12/12/2022

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: 256

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	+22,865,197.910	+931,598,416.300
Balancing Services Contract Cost	+3,791,505.690	+735,679,386.814
Balancing Services Cost Variable	+3,928,780.520	+1,078,445,214.012
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+25,170.220	+7,080,723.040
Black Start Testing Costs	+ .000	+225,432.650
Black Start Availability Costs	+83,126.400	+25,907,087.260
Black Start Other Costs	+2,028,925.610	+146,347,107.320
System Operator Internal Costs	+1,051,037.140	+269,065,507.840
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+942,080.000
ALoMCP Recovery	+32,876.710	+8,416,437.760
CMP 381 Deferral	+133,716.110	+29,952,408.640
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+269,065,507.840
Total External Costs	+32,892,979.170	+2,964,594,293.796
Total Adjusted Energy Volume (MWh)	+1,783,140.643	

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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	+29,950.673	+291,605.166	+9.73618
02	+30,557.537	+276,804.259	+9.05846
03	+30,223.763	+176,506.982	+5.84001
04	+29,724.512	+150,710.631	+5.07025
05	+29,301.629	+114,232.532	+3.89850
06	+29,089.884	+128,671.278	+4.42323
07	+29,093.065	+136,961.148	+4.70769
08	+28,966.935	+94,028.045	+3.24605
09	+29,154.741	+156,480.079	+5.36723
10	+29,067.130	+119,755.577	+4.11997
11	+29,809.423	+125,534.593	+4.21124
12	+30,783.172	+209,829.724	+6.81638
13	+32,089.159	+853,817.532	+26.60766
14	+34,250.610	+1,008,636.428	+29.44871
15	+36,388.562	+588,900.928	+16.18368
16	+38,165.428	+624,195.276	+16.35499
17	+39,387.638	+759,616.492	+19.28566
18	+40,359.256	+769,979.512	+19.07814
19	+41,083.873	+605,767.223	+14.74465
20	+41,708.258	+630,397.036	+15.11444
21	+41,857.290	+628,719.729	+15.02056
22	+42,026.346	+560,931.043	+13.34713
23	+41,816.182	+565,809.408	+13.53087
24	+41,736.539	+632,387.247	+15.15189
25	+42,077.865	+646,046.554	+15.35360
26	+41,931.479	+842,741.191	+20.09806
27	+41,758.468	+1,386,220.177	+33.19615
28	+41,394.263	+1,461,193.069	+35.29941
29	+41,243.124	+1,597,914.416	+38.74378
30	+41,377.180	+1,697,855.389	+41.03362
31	+41,708.022	+1,859,038.806	+44.57269
32	+42,245.375	+1,862,109.127	+44.07841
33	+43,198.502	+1,873,055.048	+43.35926
34	+43,723.433	+1,880,578.929	+43.01078
35	+43,721.336	+1,958,746.959	+44.80071
36	+43,437.417	+1,925,952.063	+44.33855
37	+43,253.443	+1,499,510.129	+34.66799
38	+42,784.417	+964,035.049	+22.53239
39	+41,657.821	+654,350.395	+15.70774
40	+40,241.010	+209,178.055	+5.19813
41	+38,945.677	+471,432.257	+12.10487
42	+37,564.354	+374,784.898	+9.97714

43	+36,817.991	+199,291.237	+5.41288
44	+35,135.102	+7,108.401	+0.20232
45	+34,753.040	+83,412.603	+2.40015
46	+33,276.504	+28,380.062	+0.85286
47	+32,571.297	+151,641.672	+4.65568
48	+31,731.918	+99,233.454	+3.12724

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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	+0.01680	+0.00	+0.00	+171,484.53	+63,697.296	+0.000
02	+0.01714	+0.00	+0.00	+154,252.61	+64,986.408	+0.000
03	+0.01695	+0.00	+0.00	+55,313.84	+64,266.021	+0.000
04	+0.01667	+0.00	+0.00	+31,519.50	+63,204.400	+0.000
05	+0.01643	+0.00	+0.00	-3,242.59	+62,294.438	+0.000
06	+0.01631	+0.00	+0.00	+12,054.16	+61,839.458	+0.000
07	+0.01632	+0.00	+0.00	+20,272.53	+61,877.373	+0.000
08	+0.01624	+0.00	+0.00	-22,088.57	+61,574.052	+0.000
09	+0.01635	+0.00	+0.00	+39,576.96	+61,991.118	+0.000
10	+0.01630	+0.00	+0.00	+3,209.96	+61,801.543	+0.000
11	+0.01672	+0.00	+0.00	+5,985.96	+63,393.975	+0.000
12	+0.01726	+0.00	+0.00	+86,420.07	+65,441.388	+0.000
13	+0.01800	+0.00	+0.00	+107,964.07	+68,247.102	+617,152.780
14	+0.01921	+0.00	+0.00	+254,131.42	+72,834.824	+617,152.780
15	+0.02041	+0.00	+0.00	+210,436.63	+77,384.631	+232,532.025
16	+0.02140	+0.00	+0.00	+238,652.44	+81,138.222	+232,532.025
17	+0.02209	+0.00	+0.00	+312,733.03	+83,754.361	+288,939.125
18	+0.02263	+0.00	+0.00	+319,235.03	+85,801.774	+288,939.125
19	+0.02304	+0.00	+0.00	+441,030.35	+87,356.291	+0.000
20	+0.02339	+0.00	+0.00	+463,157.65	+88,683.318	+0.000
21	+0.02347	+0.00	+0.00	+460,908.34	+88,986.639	+0.000
22	+0.02357	+0.00	+0.00	+392,404.65	+89,365.789	+0.000
23	+0.02345	+0.00	+0.00	+398,141.02	+88,910.808	+0.000
24	+0.02341	+0.00	+0.00	+465,004.86	+88,759.148	+0.000
25	+0.02360	+0.00	+0.00	+477,305.66	+89,479.534	+0.000
26	+0.02352	+0.00	+0.00	+674,572.30	+89,176.214	+0.000
27	+0.02342	+0.00	+0.00	+1,218,766.29	+88,797.063	+0.000
28	+0.02321	+0.00	+0.00	+1,295,240.69	+88,000.847	+0.000
29	+0.02313	+0.00	+0.00	+1,432,534.04	+87,697.527	+0.000
30	+0.02320	+0.00	+0.00	+1,531,974.51	+87,962.932	+0.000
31	+0.02339	+0.00	+0.00	+1,591,964.42	+88,683.318	+99,835.000
32	+0.02369	+0.00	+0.00	+1,592,889.73	+89,820.770	+99,835.000
33	+0.02423	+0.00	+0.00	+1,699,809.63	+91,868.183	+0.000
34	+0.02452	+0.00	+0.00	+1,705,260.00	+92,967.720	+0.000
35	+0.02452	+0.00	+0.00	+1,783,428.03	+92,967.720	+0.000
36	+0.02436	+0.00	+0.00	+1,751,777.14	+92,361.079	+0.000
37	+0.02426	+0.00	+0.00	+1,326,050.21	+91,981.928	+0.000
38	+0.02399	+0.00	+0.00	+792,505.64	+90,958.222	+0.000
39	+0.02336	+0.00	+0.00	+392,270.85	+88,569.573	+95,054.660
40	+0.02257	+0.00	+0.00	-47,252.96	+85,574.283	+95,054.660
41	+0.02184	+0.00	+0.00	-75,009.11	+82,806.484	+390,284.540
42	+0.02107	+0.00	+0.00	-166,150.94	+79,887.025	+390,284.540

43	+0.02065	+.00	+.00	-105,561.25	+78,294.592	+157,204.205
44	+0.01970	+.00	+.00	-290,951.55	+74,692.662	+157,204.205
45	+0.01949	+.00	+.00	-139,329.56	+73,896.446	+83,387.925
46	+0.01866	+.00	+.00	-188,427.57	+70,749.496	+83,387.925
47	+0.01827	+.00	+.00	+21,010.48	+69,270.809	+.000
48	+0.01780	+.00	+.00	-28,037.22	+67,488.801	+.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	+422.860	+0.000	+1,396.524	+34,085.950	+17,657.424
02	+0.000	+431.418	+0.000	+1,424.786	+34,775.785	+18,014.777
03	+0.000	+426.635	+0.000	+1,408.992	+34,390.289	+17,815.080
04	+0.000	+419.588	+0.000	+1,385.717	+33,822.190	+17,520.789
05	+0.000	+413.547	+0.000	+1,365.767	+33,335.248	+17,268.540
06	+0.000	+410.526	+0.000	+1,355.792	+33,091.777	+17,142.416
07	+0.000	+410.778	+0.000	+1,356.623	+33,112.066	+17,152.926
08	+0.000	+408.764	+0.000	+1,349.973	+32,949.752	+17,068.843
09	+0.000	+411.533	+0.000	+1,359.117	+33,172.934	+17,184.457
10	+0.000	+410.275	+0.000	+1,354.960	+33,071.487	+17,131.905
11	+0.000	+420.846	+0.000	+1,389.873	+33,923.636	+17,573.341
12	+0.000	+434.438	+0.000	+1,434.762	+35,019.256	+18,140.901
13	+0.000	+453.064	+0.000	+1,496.275	+36,520.661	+18,918.669
14	+0.000	+483.520	+0.000	+1,596.858	+38,975.661	+20,190.423
15	+0.000	+513.724	+0.000	+1,696.610	+41,410.372	+21,451.668
16	+0.000	+538.643	+0.000	+1,778.905	+43,419.008	+22,492.195
17	+0.000	+556.010	+0.000	+1,836.262	+44,818.967	+23,217.410
18	+0.000	+569.602	+0.000	+1,881.150	+45,914.587	+23,784.970
19	+0.000	+579.922	+0.000	+1,915.232	+46,746.446	+24,215.896
20	+0.000	+588.731	+0.000	+1,944.326	+47,456.570	+24,583.759
21	+0.000	+590.745	+0.000	+1,950.977	+47,618.884	+24,667.842
22	+0.000	+593.262	+0.000	+1,959.289	+47,821.777	+24,772.945
23	+0.000	+590.242	+0.000	+1,949.314	+47,578.306	+24,646.821
24	+0.000	+589.235	+0.000	+1,945.989	+47,497.149	+24,604.779
25	+0.000	+594.017	+0.000	+1,961.783	+47,882.644	+24,804.477
26	+0.000	+592.004	+0.000	+1,955.133	+47,720.330	+24,720.394
27	+0.000	+589.487	+0.000	+1,946.820	+47,517.438	+24,615.290
28	+0.000	+584.201	+0.000	+1,929.364	+47,091.363	+24,394.572
29	+0.000	+582.187	+0.000	+1,922.714	+46,929.049	+24,310.489
30	+0.000	+583.949	+0.000	+1,928.532	+47,071.074	+24,384.062
31	+0.000	+588.731	+0.000	+1,944.326	+47,456.570	+24,583.759
32	+0.000	+596.283	+0.000	+1,969.264	+48,065.248	+24,899.070
33	+0.000	+609.874	+0.000	+2,014.153	+49,160.868	+25,466.630
34	+0.000	+617.174	+0.000	+2,038.259	+49,749.256	+25,771.431
35	+0.000	+617.174	+0.000	+2,038.259	+49,749.256	+25,771.431
36	+0.000	+613.147	+0.000	+2,024.959	+49,424.628	+25,603.265
37	+0.000	+610.630	+0.000	+2,016.646	+49,221.735	+25,498.161
38	+0.000	+603.834	+0.000	+1,994.202	+48,673.925	+25,214.381
39	+0.000	+587.976	+0.000	+1,941.833	+47,395.702	+24,552.228
40	+0.000	+568.092	+0.000	+1,876.163	+45,792.851	+23,721.908
41	+0.000	+549.718	+0.000	+1,815.481	+44,311.735	+22,954.651
42	+0.000	+530.337	+0.000	+1,751.473	+42,749.463	+22,145.353

43	+.000	+519.765	+.000	+1,716.560	+41,897.314	+21,703.917
44	+.000	+495.853	+.000	+1,637.590	+39,969.835	+20,705.432
45	+.000	+490.568	+.000	+1,620.134	+39,543.760	+20,484.714
46	+.000	+469.676	+.000	+1,551.139	+37,859.752	+19,612.353
47	+.000	+459.860	+.000	+1,518.719	+37,068.471	+19,202.449
48	+.000	+448.030	+.000	+1,479.650	+36,114.876	+18,708.461

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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	+61.824	+552.329	+2,246.431	+.000
02	+.000	+.000	+63.075	+563.507	+2,291.894	+.000
03	+.000	+.000	+62.376	+557.260	+2,266.488	+.000
04	+.000	+.000	+61.346	+548.055	+2,229.048	+.000
05	+.000	+.000	+60.462	+540.164	+2,196.956	+.000
06	+.000	+.000	+60.021	+536.219	+2,180.910	+.000
07	+.000	+.000	+60.058	+536.548	+2,182.247	+.000
08	+.000	+.000	+59.763	+533.918	+2,171.550	+.000
09	+.000	+.000	+60.168	+537.534	+2,186.258	+.000
10	+.000	+.000	+59.984	+535.890	+2,179.573	+.000
11	+.000	+.000	+61.530	+549.699	+2,235.733	+.000
12	+.000	+.000	+63.517	+567.452	+2,307.940	+.000
13	+.000	+.000	+66.240	+591.781	+2,406.890	+.000
14	+.000	+.000	+70.693	+631.562	+2,568.686	+.000
15	+.000	+.000	+75.109	+671.014	+2,729.146	+.000
16	+.000	+.000	+78.752	+703.562	+2,861.525	+.000
17	+.000	+.000	+81.291	+726.247	+2,953.789	+.000
18	+.000	+.000	+83.278	+744.000	+3,025.996	+.000
19	+.000	+.000	+84.787	+757.479	+3,080.819	+.000
20	+.000	+.000	+86.075	+768.986	+3,127.620	+.000
21	+.000	+.000	+86.370	+771.616	+3,138.317	+.000
22	+.000	+.000	+86.738	+774.904	+3,151.689	+.000
23	+.000	+.000	+86.296	+770.959	+3,135.643	+.000
24	+.000	+.000	+86.149	+769.644	+3,130.294	+.000
25	+.000	+.000	+86.848	+775.890	+3,155.700	+.000
26	+.000	+.000	+86.554	+773.260	+3,145.003	+.000
27	+.000	+.000	+86.186	+769.973	+3,131.631	+.000
28	+.000	+.000	+85.413	+763.068	+3,103.551	+.000
29	+.000	+.000	+85.118	+760.438	+3,092.854	+.000
30	+.000	+.000	+85.376	+762.740	+3,102.214	+.000
31	+.000	+.000	+86.075	+768.986	+3,127.620	+.000
32	+.000	+.000	+87.179	+778.849	+3,167.735	+.000
33	+.000	+.000	+89.166	+796.603	+3,239.941	+.000
34	+.000	+.000	+90.234	+806.137	+3,278.719	+.000
35	+.000	+.000	+90.234	+806.137	+3,278.719	+.000
36	+.000	+.000	+89.645	+800.877	+3,257.324	+.000
37	+.000	+.000	+89.277	+797.589	+3,243.953	+.000
38	+.000	+.000	+88.283	+788.712	+3,207.849	+.000
39	+.000	+.000	+85.965	+768.000	+3,123.608	+.000
40	+.000	+.000	+83.058	+742.027	+3,017.973	+.000
41	+.000	+.000	+80.371	+718.027	+2,920.360	+.000
42	+.000	+.000	+77.538	+692.712	+2,817.398	+.000

43	+.000	+.000	+75.992	+678.904	+2,761.238	+.000
44	+.000	+.000	+72.496	+647.671	+2,634.207	+.000
45	+.000	+.000	+71.723	+640.767	+2,606.127	+.000
46	+.000	+.000	+68.669	+613.479	+2,495.143	+.000
47	+.000	+.000	+67.234	+600.657	+2,442.993	+.000
48	+.000	+.000	+65.504	+585.205	+2,380.147	+.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	+291,605.166
02	+ .000	+276,804.259
03	+ .000	+176,506.982
04	+ .000	+150,710.631
05	+ .000	+114,232.532
06	+ .000	+128,671.278
07	+ .000	+136,961.148
08	+ .000	+94,028.045
09	+ .000	+156,480.079
10	+ .000	+119,755.577
11	+ .000	+125,534.593
12	+ .000	+209,829.724
13	+ .000	+853,817.532
14	+ .000	+1,008,636.428
15	+ .000	+588,900.928
16	+ .000	+624,195.276
17	+ .000	+759,616.492
18	+ .000	+769,979.512
19	+ .000	+605,767.223
20	+ .000	+630,397.036
21	+ .000	+628,719.729
22	+ .000	+560,931.043
23	+ .000	+565,809.408
24	+ .000	+632,387.247
25	+ .000	+646,046.554
26	+ .000	+842,741.191
27	+ .000	+1,386,220.177
28	+ .000	+1,461,193.069
29	+ .000	+1,597,914.416
30	+ .000	+1,697,855.389
31	+ .000	+1,859,038.806
32	+ .000	+1,862,109.127
33	+ .000	+1,873,055.048
34	+ .000	+1,880,578.929
35	+ .000	+1,958,746.959
36	+ .000	+1,925,952.063
37	+ .000	+1,499,510.129
38	+ .000	+964,035.049
39	+ .000	+654,350.395
40	+ .000	+209,178.055
41	+ .000	+471,432.257
42	+ .000	+374,784.898

43	+ .000	+199,291.237
44	+ .000	+7,108.401
45	+ .000	+83,412.603
46	+ .000	+28,380.062
47	+ .000	+151,641.672
48	+ .000	+99,233.454