

Date: 11/11/2022

Settlement Day:02/11/2022

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

Internal Scheme Code:22/23

Internal Scheme Name:2022/2023

Internal Scheme Day: 216

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	+12,957,202.230	+665,624,476.480
Balancing Services Contract Cost	+5,199,999.998	+581,499,999.995
Balancing Services Cost Variable	+2,036,012.840	+923,393,091.818
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+ .000	+ .000
Black Start Testing Costs	+ .000	+ .000
Black Start Availability Costs	+100,000.000	+21,600,000.000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+227,024,022.240
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+794,880.000
ALoMCP Recovery	+32,876.710	+7,101,369.360
CMP 381 Deferral	+133,716.110	+24,603,764.240
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+227,024,022.240
Total External Costs	+20,463,487.888	+2,224,617,581.893
Total Adjusted Energy Volume (MWh)	+1,397,418.793	

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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	+23,132.342	+405,074.910	+17.51119
02	+23,097.685	+415,833.074	+18.00324
03	+22,619.847	+414,252.458	+18.31367
04	+22,221.188	+427,673.328	+19.24620
05	+21,972.463	+413,101.928	+18.80089
06	+21,708.068	+406,659.579	+18.73311
07	+21,324.130	+409,277.455	+19.19316
08	+21,082.545	+420,199.192	+19.93114
09	+21,432.936	+480,932.465	+22.43894
10	+21,838.047	+444,765.345	+20.36653
11	+22,443.095	+397,492.488	+17.71113
12	+23,662.757	+454,784.478	+19.21942
13	+26,111.740	+409,054.688	+15.66555
14	+28,480.199	+466,666.052	+16.38563
15	+29,709.720	+325,913.010	+10.96991
16	+30,741.747	+298,379.229	+9.70599
17	+31,328.233	+302,787.819	+9.66501
18	+31,192.182	+282,804.828	+9.06653
19	+31,501.119	+269,680.926	+8.56100
20	+31,290.958	+296,234.080	+9.46708
21	+31,289.249	+273,114.190	+8.72869
22	+31,230.800	+289,793.048	+9.27908
23	+31,253.361	+319,719.004	+10.22991
24	+31,507.254	+350,052.600	+11.11022
25	+31,992.666	+364,390.395	+11.38981
26	+32,136.152	+383,974.449	+11.94836
27	+32,283.860	+442,240.300	+13.69850
28	+32,122.447	+450,896.546	+14.03681
29	+32,517.349	+482,875.883	+14.84979
30	+32,552.623	+457,801.399	+14.06343
31	+33,216.837	+438,404.088	+13.19825
32	+34,180.183	+468,037.832	+13.69325
33	+35,026.585	+491,947.476	+14.04497
34	+36,558.101	+576,400.564	+15.76670
35	+37,170.094	+548,840.355	+14.76564
36	+36,907.585	+505,348.186	+13.69226
37	+36,593.894	+518,505.898	+14.16919
38	+35,855.997	+520,833.004	+14.52569
39	+34,634.761	+510,937.396	+14.75216
40	+33,362.183	+493,175.724	+14.78248
41	+31,878.918	+522,799.055	+16.39952
42	+30,480.452	+538,793.255	+17.67668

43	+29,069.825	+637,329.507	+21.92409
44	+27,491.655	+630,207.025	+22.92358
45	+26,191.660	+644,008.647	+24.58831
46	+25,010.438	+608,987.406	+24.34933
47	+24,263.721	+677,509.114	+27.92272
48	+23,749.142	+625,970.142	+26.35759

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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	+0.01655	+0.00	+0.00	+183,822.96	+86,060.000	+113,324.270
02	+0.01653	+0.00	+0.00	+194,711.55	+85,956.000	+113,324.270
03	+0.01619	+0.00	+0.00	+195,683.45	+84,188.000	+112,989.000
04	+0.01590	+0.00	+0.00	+210,995.50	+82,680.000	+112,989.000
05	+0.01572	+0.00	+0.00	+194,209.37	+81,744.000	+116,377.565
06	+0.01553	+0.00	+0.00	+189,006.07	+80,756.000	+116,377.565
07	+0.01526	+0.00	+0.00	+199,410.82	+79,352.000	+110,351.445
08	+0.01509	+0.00	+0.00	+211,441.18	+78,468.000	+110,351.445
09	+0.01534	+0.00	+0.00	+251,604.32	+79,768.000	+129,291.250
10	+0.01563	+0.00	+0.00	+213,546.02	+81,276.000	+129,291.250
11	+0.01606	+0.00	+0.00	+200,627.86	+83,512.000	+92,132.390
12	+0.01693	+0.00	+0.00	+252,246.31	+88,036.000	+92,132.390
13	+0.01869	+0.00	+0.00	+282,251.99	+97,188.000	+4,919.415
14	+0.02038	+0.00	+0.00	+328,842.34	+105,976.000	+4,919.415
15	+0.02126	+0.00	+0.00	+187,269.96	+110,552.000	+0.000
16	+0.02200	+0.00	+0.00	+154,910.41	+114,400.000	+0.000
17	+0.02242	+0.00	+0.00	+156,580.05	+116,584.000	+0.000
18	+0.02232	+0.00	+0.00	+137,249.19	+116,064.000	+0.000
19	+0.02254	+0.00	+0.00	+122,690.60	+117,208.000	+0.000
20	+0.02239	+0.00	+0.00	+150,221.95	+116,428.000	+0.000
21	+0.02239	+0.00	+0.00	+127,102.06	+116,428.000	+0.000
22	+0.02235	+0.00	+0.00	+144,041.77	+116,220.000	+0.000
23	+0.02237	+0.00	+0.00	+173,837.30	+116,324.000	+0.000
24	+0.02255	+0.00	+0.00	+202,293.06	+117,260.000	+704.000
25	+0.02289	+0.00	+0.00	+214,413.61	+119,028.000	+704.000
26	+0.02300	+0.00	+0.00	+233,280.32	+119,600.000	+704.000
27	+0.02310	+0.00	+0.00	+290,894.04	+120,120.000	+704.000
28	+0.02299	+0.00	+0.00	+300,267.63	+119,548.000	+704.000
29	+0.02327	+0.00	+0.00	+330,421.00	+121,004.000	+704.000
30	+0.02329	+0.00	+0.00	+305,216.09	+121,108.000	+704.000
31	+0.02377	+0.00	+0.00	+235,392.25	+123,604.000	+48,000.300
32	+0.02446	+0.00	+0.00	+260,526.29	+127,192.000	+48,000.300
33	+0.02507	+0.00	+0.00	+218,219.36	+130,364.000	+110,238.875
34	+0.02616	+0.00	+0.00	+295,564.22	+136,032.000	+110,238.875
35	+0.02660	+0.00	+0.00	+294,185.71	+138,320.000	+81,187.800
36	+0.02641	+0.00	+0.00	+251,932.59	+137,332.000	+81,187.800
37	+0.02619	+0.00	+0.00	+313,894.26	+136,188.000	+33,818.530
38	+0.02566	+0.00	+0.00	+319,677.66	+133,432.000	+33,818.530
39	+0.02478	+0.00	+0.00	+337,569.71	+128,856.000	+11,769.625
40	+0.02387	+0.00	+0.00	+325,742.43	+124,124.000	+11,769.625
41	+0.02281	+0.00	+0.00	+356,478.34	+118,612.000	+17,569.635
42	+0.02181	+0.00	+0.00	+378,993.85	+113,412.000	+17,569.635

43	+0.02080	+.00	+.00	+493,356.16	+108,160.000	+8,330.100
44	+0.01967	+.00	+.00	+492,717.76	+102,284.000	+9,215.098
45	+0.01874	+.00	+.00	+513,106.95	+97,448.000	+8,692.348
46	+0.01790	+.00	+.00	+483,563.61	+93,080.000	+8,692.348
47	+0.01736	+.00	+.00	+548,191.80	+90,272.000	+16,107.373
48	+0.01700	+.00	+.00	+499,000.50	+88,400.000	+16,107.373

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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	+0.000	+0.000	+1,655.000	+0.000	+17,394.665
02	+0.000	+0.000	+0.000	+1,653.000	+0.000	+17,373.644
03	+0.000	+0.000	+0.000	+1,619.000	+0.000	+17,016.291
04	+0.000	+0.000	+0.000	+1,590.000	+0.000	+16,711.491
05	+0.000	+0.000	+0.000	+1,572.000	+0.000	+16,522.304
06	+0.000	+0.000	+0.000	+1,553.000	+0.000	+16,322.607
07	+0.000	+0.000	+0.000	+1,526.000	+0.000	+16,038.827
08	+0.000	+0.000	+0.000	+1,509.000	+0.000	+15,860.150
09	+0.000	+0.000	+0.000	+1,534.000	+0.000	+16,122.910
10	+0.000	+0.000	+0.000	+1,563.000	+0.000	+16,427.710
11	+0.000	+0.000	+0.000	+1,606.000	+0.000	+16,879.656
12	+0.000	+0.000	+0.000	+1,693.000	+0.000	+17,794.059
13	+0.000	+0.000	+0.000	+1,869.000	+0.000	+19,643.884
14	+0.000	+0.000	+0.000	+2,038.000	+0.000	+21,420.137
15	+0.000	+0.000	+0.000	+2,126.000	+0.000	+22,345.050
16	+0.000	+0.000	+0.000	+2,200.000	+0.000	+23,122.817
17	+0.000	+0.000	+0.000	+2,242.000	+0.000	+23,564.253
18	+0.000	+0.000	+0.000	+2,232.000	+0.000	+23,459.149
19	+0.000	+0.000	+0.000	+2,254.000	+0.000	+23,690.377
20	+0.000	+0.000	+0.000	+2,239.000	+0.000	+23,532.722
21	+0.000	+0.000	+0.000	+2,239.000	+0.000	+23,532.722
22	+0.000	+0.000	+0.000	+2,235.000	+0.000	+23,490.680
23	+0.000	+0.000	+0.000	+2,237.000	+0.000	+23,511.701
24	+0.000	+0.000	+0.000	+2,255.000	+0.000	+23,700.888
25	+0.000	+0.000	+0.000	+2,289.000	+0.000	+24,058.240
26	+0.000	+0.000	+0.000	+2,300.000	+0.000	+24,173.854
27	+0.000	+0.000	+0.000	+2,310.000	+0.000	+24,278.958
28	+0.000	+0.000	+0.000	+2,299.000	+0.000	+24,163.344
29	+0.000	+0.000	+0.000	+2,327.000	+0.000	+24,457.634
30	+0.000	+0.000	+0.000	+2,329.000	+0.000	+24,478.655
31	+0.000	+0.000	+0.000	+2,377.000	+0.000	+24,983.153
32	+0.000	+0.000	+0.000	+2,446.000	+0.000	+25,708.368
33	+0.000	+0.000	+0.000	+2,507.000	+0.000	+26,349.501
34	+0.000	+0.000	+0.000	+2,616.000	+0.000	+27,495.132
35	+0.000	+0.000	+0.000	+2,660.000	+0.000	+27,957.588
36	+0.000	+0.000	+0.000	+2,641.000	+0.000	+27,757.891
37	+0.000	+0.000	+0.000	+2,619.000	+0.000	+27,526.663
38	+0.000	+0.000	+0.000	+2,566.000	+0.000	+26,969.613
39	+0.000	+0.000	+0.000	+2,478.000	+0.000	+26,044.700
40	+0.000	+0.000	+0.000	+2,387.000	+0.000	+25,088.257
41	+0.000	+0.000	+0.000	+2,281.000	+0.000	+23,974.157
42	+0.000	+0.000	+0.000	+2,181.000	+0.000	+22,923.120

43	+.000	+.000	+.000	+2,080.000	+.000	+21,861.573
44	+.000	+.000	+.000	+1,967.000	+.000	+20,673.901
45	+.000	+.000	+.000	+1,874.000	+.000	+19,696.436
46	+.000	+.000	+.000	+1,790.000	+.000	+18,813.565
47	+.000	+.000	+.000	+1,736.000	+.000	+18,246.005
48	+.000	+.000	+.000	+1,700.000	+.000	+17,867.631

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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	+60.904	+544.110	+2,213.002	+.000
02	+.000	+.000	+60.830	+543.452	+2,210.327	+.000
03	+.000	+.000	+59.579	+532.274	+2,164.864	+.000
04	+.000	+.000	+58.512	+522.740	+2,126.086	+.000
05	+.000	+.000	+57.850	+516.822	+2,102.017	+.000
06	+.000	+.000	+57.150	+510.575	+2,076.611	+.000
07	+.000	+.000	+56.157	+501.699	+2,040.508	+.000
08	+.000	+.000	+55.531	+496.110	+2,017.776	+.000
09	+.000	+.000	+56.451	+504.329	+2,051.205	+.000
10	+.000	+.000	+57.518	+513.863	+2,089.983	+.000
11	+.000	+.000	+59.101	+528.000	+2,147.481	+.000
12	+.000	+.000	+62.302	+556.603	+2,263.814	+.000
13	+.000	+.000	+68.779	+614.466	+2,499.154	+.000
14	+.000	+.000	+74.998	+670.027	+2,725.134	+.000
15	+.000	+.000	+78.237	+698.959	+2,842.804	+.000
16	+.000	+.000	+80.960	+723.288	+2,941.754	+.000
17	+.000	+.000	+82.506	+737.096	+2,997.915	+.000
18	+.000	+.000	+82.138	+733.808	+2,984.544	+.000
19	+.000	+.000	+82.947	+741.041	+3,013.961	+.000
20	+.000	+.000	+82.395	+736.110	+2,993.904	+.000
21	+.000	+.000	+82.395	+736.110	+2,993.904	+.000
22	+.000	+.000	+82.248	+734.794	+2,988.555	+.000
23	+.000	+.000	+82.322	+735.452	+2,991.229	+.000
24	+.000	+.000	+82.984	+741.370	+3,015.298	+.000
25	+.000	+.000	+84.235	+752.548	+3,060.762	+.000
26	+.000	+.000	+84.640	+756.164	+3,075.471	+.000
27	+.000	+.000	+85.008	+759.452	+3,088.842	+.000
28	+.000	+.000	+84.603	+755.836	+3,074.133	+.000
29	+.000	+.000	+85.634	+765.041	+3,111.574	+.000
30	+.000	+.000	+85.707	+765.699	+3,114.248	+.000
31	+.000	+.000	+87.474	+781.479	+3,178.432	+.000
32	+.000	+.000	+90.013	+804.164	+3,270.696	+.000
33	+.000	+.000	+92.258	+824.219	+3,352.263	+.000
34	+.000	+.000	+96.269	+860.055	+3,498.013	+.000
35	+.000	+.000	+97.888	+874.520	+3,556.849	+.000
36	+.000	+.000	+97.189	+868.274	+3,531.442	+.000
37	+.000	+.000	+96.379	+861.041	+3,502.025	+.000
38	+.000	+.000	+94.429	+843.616	+3,431.155	+.000
39	+.000	+.000	+91.190	+814.685	+3,313.485	+.000
40	+.000	+.000	+87.842	+784.767	+3,191.804	+.000
41	+.000	+.000	+83.941	+749.918	+3,050.064	+.000
42	+.000	+.000	+80.261	+717.041	+2,916.348	+.000

43	+.000	+.000	+76.544	+683.836	+2,781.295	+.000
44	+.000	+.000	+72.386	+646.685	+2,630.196	+.000
45	+.000	+.000	+68.963	+616.110	+2,505.840	+.000
46	+.000	+.000	+65.872	+588.493	+2,393.518	+.000
47	+.000	+.000	+63.885	+570.740	+2,321.312	+.000
48	+.000	+.000	+62.560	+558.904	+2,273.174	+.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	+405,074.910
02	+ .000	+415,833.074
03	+ .000	+414,252.458
04	+ .000	+427,673.328
05	+ .000	+413,101.928
06	+ .000	+406,659.579
07	+ .000	+409,277.455
08	+ .000	+420,199.192
09	+ .000	+480,932.465
10	+ .000	+444,765.345
11	+ .000	+397,492.488
12	+ .000	+454,784.478
13	+ .000	+409,054.688
14	+ .000	+466,666.052
15	+ .000	+325,913.010
16	+ .000	+298,379.229
17	+ .000	+302,787.819
18	+ .000	+282,804.828
19	+ .000	+269,680.926
20	+ .000	+296,234.080
21	+ .000	+273,114.190
22	+ .000	+289,793.048
23	+ .000	+319,719.004
24	+ .000	+350,052.600
25	+ .000	+364,390.395
26	+ .000	+383,974.449
27	+ .000	+442,240.300
28	+ .000	+450,896.546
29	+ .000	+482,875.883
30	+ .000	+457,801.399
31	+ .000	+438,404.088
32	+ .000	+468,037.832
33	+ .000	+491,947.476
34	+ .000	+576,400.564
35	+ .000	+548,840.355
36	+ .000	+505,348.186
37	+ .000	+518,505.898
38	+ .000	+520,833.004
39	+ .000	+510,937.396
40	+ .000	+493,175.724
41	+ .000	+522,799.055
42	+ .000	+538,793.255

43	+.000	+637,329.507
44	+.000	+630,207.025
45	+.000	+644,008.647
46	+.000	+608,987.406
47	+.000	+677,509.114
48	+.000	+625,970.142