

Date: 27/10/2022

Settlement Day:28/09/2022

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: 181

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	+840,585.290	+372,914,592.160
Balancing Services Contract Cost	+2,900,000.000	+404,099,999.996
Balancing Services Cost Variable	+7,518,515.440	+829,663,614.632
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	+18,100,000.000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+190,237,722.340
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+666,080.000
ALoMCP Recovery	+32,876.710	+5,950,684.510
CMP 381 Deferral	+133,716.110	+19,923,700.390
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+190,237,722.340
Total External Costs	+11,529,373.550	+1,651,318,671.688
Total Adjusted Energy Volume (MWh)	+1,432,774.689	

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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	+24,694.021	+45,414.074	+1.83907
02	+24,084.318	+12,353.060	+0.51291
03	+23,812.512	+50,107.972	+2.10427
04	+23,819.080	+96,212.452	+4.03930
05	+23,570.792	+73,166.319	+3.10411
06	+23,330.868	+49,242.486	+2.11062
07	+23,270.703	+56,922.934	+2.44612
08	+23,236.766	+73,921.148	+3.18121
09	+23,310.703	+112,968.683	+4.84622
10	+23,454.672	+138,677.464	+5.91257
11	+23,803.909	+91,976.108	+3.86391
12	+24,929.326	+69,410.913	+2.78431
13	+27,087.241	+131,738.771	+4.86350
14	+29,080.427	+312,282.312	+10.73857
15	+31,265.844	+451,140.673	+14.42919
16	+32,738.984	+540,934.023	+16.52263
17	+33,060.335	+378,668.621	+11.45387
18	+33,010.549	+297,052.521	+8.99871
19	+33,197.029	+305,076.442	+9.18987
20	+32,784.885	+251,022.132	+7.65664
21	+32,212.351	+332,598.163	+10.32518
22	+31,885.919	+275,190.762	+8.63048
23	+31,919.580	+238,979.001	+7.48691
24	+31,832.286	+246,962.972	+7.75825
25	+32,267.687	+305,201.135	+9.45841
26	+32,277.494	+304,433.408	+9.43175
27	+32,024.115	+260,187.943	+8.12475
28	+31,585.484	+182,600.637	+5.78116
29	+31,393.816	+206,979.371	+6.59300
30	+31,393.354	+179,194.391	+5.70804
31	+31,237.273	+228,502.197	+7.31505
32	+31,687.936	+250,680.296	+7.91091
33	+32,094.797	+365,112.153	+11.37605
34	+33,156.553	+415,057.732	+12.51812
35	+34,059.422	+471,090.163	+13.83142
36	+34,466.589	+575,907.743	+16.70916
37	+34,470.607	+682,892.908	+19.81088
38	+34,817.861	+689,446.922	+19.80153
39	+35,383.715	+622,211.891	+17.58470
40	+34,828.452	+560,843.680	+16.10303
41	+34,211.765	+380,509.002	+11.12217
42	+33,157.829	+380,964.142	+11.48942

43	+32,380.161	+253,253.735	+7.82126
44	+30,959.930	+249,540.268	+8.06010
45	+29,418.435	+140,027.093	+4.75984
46	+27,963.692	+124,953.690	+4.46843
47	+26,496.946	+79,058.411	+2.98368
48	+25,647.676	+39,699.558	+1.54788

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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	+0.01724	+0.00	+0.00	-27,361.31	+49,996.000	+0.000
02	+0.01681	+0.00	+0.00	-58,607.16	+48,749.000	+0.000
03	+0.01662	+0.00	+0.00	-20,050.20	+48,198.000	+0.000
04	+0.01662	+0.00	+0.00	+26,054.28	+48,198.000	+0.000
05	+0.01645	+0.00	+0.00	+3,725.77	+47,705.000	+0.000
06	+0.01628	+0.00	+0.00	-19,480.44	+47,212.000	+0.000
07	+0.01624	+0.00	+0.00	-11,631.14	+47,096.000	+0.000
08	+0.01622	+0.00	+0.00	+5,451.50	+47,038.000	+0.000
09	+0.01627	+0.00	+0.00	+44,287.97	+47,183.000	+0.000
10	+0.01637	+0.00	+0.00	+69,574.62	+47,473.000	+0.000
11	+0.01661	+0.00	+0.00	+21,860.15	+48,169.000	+0.000
12	+0.01740	+0.00	+0.00	-4,039.88	+50,460.000	+0.000
13	+0.01891	+0.00	+0.00	+51,913.80	+54,839.000	+0.000
14	+0.02030	+0.00	+0.00	+226,589.72	+58,870.000	+0.000
15	+0.02182	+0.00	+0.00	+359,031.69	+63,278.000	+0.000
16	+0.02285	+0.00	+0.00	+444,477.09	+66,265.000	+0.000
17	+0.02307	+0.00	+0.00	+281,283.00	+66,903.000	+0.000
18	+0.02304	+0.00	+0.00	+199,793.54	+66,816.000	+0.000
19	+0.02317	+0.00	+0.00	+207,268.69	+67,193.000	+0.000
20	+0.02288	+0.00	+0.00	+154,438.56	+66,352.000	+0.000
21	+0.02248	+0.00	+0.00	+33,464.39	+65,192.000	+204,238.725
22	+0.02225	+0.00	+0.00	-22,972.11	+64,525.000	+204,238.725
23	+0.02228	+0.00	+0.00	-3,996.79	+64,612.000	+148,925.005
24	+0.02222	+0.00	+0.00	+4,240.46	+64,438.000	+148,925.005
25	+0.02252	+0.00	+0.00	+59,494.42	+65,308.000	+150,642.815
26	+0.02253	+0.00	+0.00	+58,684.48	+65,337.000	+150,642.815
27	+0.02235	+0.00	+0.00	+22,456.84	+64,815.000	+143,384.825
28	+0.02204	+0.00	+0.00	-53,821.86	+63,916.000	+143,384.825
29	+0.02191	+0.00	+0.00	-84,698.73	+63,539.000	+199,189.200
30	+0.02191	+0.00	+0.00	-112,483.71	+63,539.000	+199,189.200
31	+0.02180	+0.00	+0.00	-174,404.51	+63,220.000	+310,882.150
32	+0.02212	+0.00	+0.00	-153,577.23	+64,148.000	+310,882.150
33	+0.02240	+0.00	+0.00	-241,665.99	+64,960.000	+512,220.800
34	+0.02314	+0.00	+0.00	-194,844.18	+67,106.000	+512,220.800
35	+0.02377	+0.00	+0.00	-166,178.75	+68,933.000	+536,928.375
36	+0.02406	+0.00	+0.00	-62,585.35	+69,774.000	+536,928.375
37	+0.02406	+0.00	+0.00	-67,106.12	+69,774.000	+648,434.310
38	+0.02430	+0.00	+0.00	-61,565.22	+70,470.000	+648,434.310
39	+0.02470	+0.00	+0.00	+28,844.39	+71,630.000	+489,101.145
40	+0.02431	+0.00	+0.00	-30,877.51	+70,499.000	+489,101.145
41	+0.02388	+0.00	+0.00	-24,423.25	+69,252.000	+304,127.370
42	+0.02314	+0.00	+0.00	-20,844.34	+67,106.000	+304,127.370

43	+0.02260	+.00	+.00	+98,067.88	+65,540.000	+59,784.250
44	+0.02161	+.00	+.00	+98,533.51	+62,669.000	+59,784.250
45	+0.02053	+.00	+.00	+1,964.85	+59,537.000	+51,398.750
46	+0.01952	+.00	+.00	-8,845.03	+56,608.000	+51,398.750
47	+0.01849	+.00	+.00	+1,006.39	+53,621.000	+.000
48	+0.01790	+.00	+.00	-35,861.89	+51,910.000	+.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	+0.000	+0.000	+1,724.000	+0.000	+18,119.880
02	+0.000	+0.000	+0.000	+1,681.000	+0.000	+17,667.934
03	+0.000	+0.000	+0.000	+1,662.000	+0.000	+17,468.237
04	+0.000	+0.000	+0.000	+1,662.000	+0.000	+17,468.237
05	+0.000	+0.000	+0.000	+1,645.000	+0.000	+17,289.561
06	+0.000	+0.000	+0.000	+1,628.000	+0.000	+17,110.885
07	+0.000	+0.000	+0.000	+1,624.000	+0.000	+17,068.843
08	+0.000	+0.000	+0.000	+1,622.000	+0.000	+17,047.822
09	+0.000	+0.000	+0.000	+1,627.000	+0.000	+17,100.374
10	+0.000	+0.000	+0.000	+1,637.000	+0.000	+17,205.478
11	+0.000	+0.000	+0.000	+1,661.000	+0.000	+17,457.727
12	+0.000	+0.000	+0.000	+1,740.000	+0.000	+18,288.046
13	+0.000	+0.000	+0.000	+1,891.000	+0.000	+19,875.112
14	+0.000	+0.000	+0.000	+2,030.000	+0.000	+21,336.054
15	+0.000	+0.000	+0.000	+2,182.000	+0.000	+22,933.630
16	+0.000	+0.000	+0.000	+2,285.000	+0.000	+24,016.199
17	+0.000	+0.000	+0.000	+2,307.000	+0.000	+24,247.427
18	+0.000	+0.000	+0.000	+2,304.000	+0.000	+24,215.896
19	+0.000	+0.000	+0.000	+2,317.000	+0.000	+24,352.531
20	+0.000	+0.000	+0.000	+2,288.000	+0.000	+24,047.730
21	+0.000	+0.000	+0.000	+2,248.000	+0.000	+23,627.315
22	+0.000	+0.000	+0.000	+2,225.000	+0.000	+23,385.576
23	+0.000	+0.000	+0.000	+2,228.000	+0.000	+23,417.107
24	+0.000	+0.000	+0.000	+2,222.000	+0.000	+23,354.045
25	+0.000	+0.000	+0.000	+2,252.000	+0.000	+23,669.356
26	+0.000	+0.000	+0.000	+2,253.000	+0.000	+23,679.867
27	+0.000	+0.000	+0.000	+2,235.000	+0.000	+23,490.680
28	+0.000	+0.000	+0.000	+2,204.000	+0.000	+23,164.859
29	+0.000	+0.000	+0.000	+2,191.000	+0.000	+23,028.224
30	+0.000	+0.000	+0.000	+2,191.000	+0.000	+23,028.224
31	+0.000	+0.000	+0.000	+2,180.000	+0.000	+22,912.610
32	+0.000	+0.000	+0.000	+2,212.000	+0.000	+23,248.942
33	+0.000	+0.000	+0.000	+2,240.000	+0.000	+23,543.232
34	+0.000	+0.000	+0.000	+2,314.000	+0.000	+24,320.999
35	+0.000	+0.000	+0.000	+2,377.000	+0.000	+24,983.153
36	+0.000	+0.000	+0.000	+2,406.000	+0.000	+25,287.954
37	+0.000	+0.000	+0.000	+2,406.000	+0.000	+25,287.954
38	+0.000	+0.000	+0.000	+2,430.000	+0.000	+25,540.203
39	+0.000	+0.000	+0.000	+2,470.000	+0.000	+25,960.617
40	+0.000	+0.000	+0.000	+2,431.000	+0.000	+25,550.713
41	+0.000	+0.000	+0.000	+2,388.000	+0.000	+25,098.767
42	+0.000	+0.000	+0.000	+2,314.000	+0.000	+24,320.999

43	+.000	+.000	+.000	+2,260.000	+.000	+23,753.439
44	+.000	+.000	+.000	+2,161.000	+.000	+22,712.913
45	+.000	+.000	+.000	+2,053.000	+.000	+21,577.792
46	+.000	+.000	+.000	+1,952.000	+.000	+20,516.245
47	+.000	+.000	+.000	+1,849.000	+.000	+19,433.677
48	+.000	+.000	+.000	+1,790.000	+.000	+18,813.565

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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	+63.443	+566.794	+2,305.266	+.000
02	+.000	+.000	+61.861	+552.657	+2,247.768	+.000
03	+.000	+.000	+61.162	+546.411	+2,222.362	+.000
04	+.000	+.000	+61.162	+546.411	+2,222.362	+.000
05	+.000	+.000	+60.536	+540.822	+2,199.630	+.000
06	+.000	+.000	+59.910	+535.233	+2,176.898	+.000
07	+.000	+.000	+59.763	+533.918	+2,171.550	+.000
08	+.000	+.000	+59.690	+533.260	+2,168.875	+.000
09	+.000	+.000	+59.874	+534.904	+2,175.561	+.000
10	+.000	+.000	+60.242	+538.192	+2,188.933	+.000
11	+.000	+.000	+61.125	+546.082	+2,221.025	+.000
12	+.000	+.000	+64.032	+572.055	+2,326.660	+.000
13	+.000	+.000	+69.589	+621.699	+2,528.572	+.000
14	+.000	+.000	+74.704	+667.397	+2,714.437	+.000
15	+.000	+.000	+80.298	+717.370	+2,917.686	+.000
16	+.000	+.000	+84.088	+751.233	+3,055.413	+.000
17	+.000	+.000	+84.898	+758.466	+3,084.831	+.000
18	+.000	+.000	+84.787	+757.479	+3,080.819	+.000
19	+.000	+.000	+85.266	+761.753	+3,098.202	+.000
20	+.000	+.000	+84.198	+752.219	+3,059.425	+.000
21	+.000	+.000	+82.726	+739.068	+3,005.938	+.000
22	+.000	+.000	+81.880	+731.507	+2,975.183	+.000
23	+.000	+.000	+81.990	+732.493	+2,979.195	+.000
24	+.000	+.000	+81.770	+730.520	+2,971.172	+.000
25	+.000	+.000	+82.874	+740.384	+3,011.287	+.000
26	+.000	+.000	+82.910	+740.712	+3,012.624	+.000
27	+.000	+.000	+82.248	+734.794	+2,988.555	+.000
28	+.000	+.000	+81.107	+724.603	+2,947.103	+.000
29	+.000	+.000	+80.629	+720.329	+2,929.720	+.000
30	+.000	+.000	+80.629	+720.329	+2,929.720	+.000
31	+.000	+.000	+80.224	+716.712	+2,915.011	+.000
32	+.000	+.000	+81.402	+727.233	+2,957.800	+.000
33	+.000	+.000	+82.432	+736.438	+2,995.241	+.000
34	+.000	+.000	+85.155	+760.767	+3,094.191	+.000
35	+.000	+.000	+87.474	+781.479	+3,178.432	+.000
36	+.000	+.000	+88.541	+791.014	+3,217.210	+.000
37	+.000	+.000	+88.541	+791.014	+3,217.210	+.000
38	+.000	+.000	+89.424	+798.904	+3,249.301	+.000
39	+.000	+.000	+90.896	+812.055	+3,302.788	+.000
40	+.000	+.000	+89.461	+799.233	+3,250.639	+.000
41	+.000	+.000	+87.878	+785.096	+3,193.141	+.000
42	+.000	+.000	+85.155	+760.767	+3,094.191	+.000



43	+.000	+.000	+83.168	+743.014	+3,021.984	+.000
44	+.000	+.000	+79.525	+710.466	+2,889.605	+.000
45	+.000	+.000	+75.550	+674.959	+2,745.192	+.000
46	+.000	+.000	+71.834	+641.753	+2,610.138	+.000
47	+.000	+.000	+68.043	+607.890	+2,472.411	+.000
48	+.000	+.000	+65.872	+588.493	+2,393.518	+.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	+45,414.074
02	+ .000	+12,353.060
03	+ .000	+50,107.972
04	+ .000	+96,212.452
05	+ .000	+73,166.319
06	+ .000	+49,242.486
07	+ .000	+56,922.934
08	+ .000	+73,921.148
09	+ .000	+112,968.683
10	+ .000	+138,677.464
11	+ .000	+91,976.108
12	+ .000	+69,410.913
13	+ .000	+131,738.771
14	+ .000	+312,282.312
15	+ .000	+451,140.673
16	+ .000	+540,934.023
17	+ .000	+378,668.621
18	+ .000	+297,052.521
19	+ .000	+305,076.442
20	+ .000	+251,022.132
21	+ .000	+332,598.163
22	+ .000	+275,190.762
23	+ .000	+238,979.001
24	+ .000	+246,962.972
25	+ .000	+305,201.135
26	+ .000	+304,433.408
27	+ .000	+260,187.943
28	+ .000	+182,600.637
29	+ .000	+206,979.371
30	+ .000	+179,194.391
31	+ .000	+228,502.197
32	+ .000	+250,680.296
33	+ .000	+365,112.153
34	+ .000	+415,057.732
35	+ .000	+471,090.163
36	+ .000	+575,907.743
37	+ .000	+682,892.908
38	+ .000	+689,446.922
39	+ .000	+622,211.891
40	+ .000	+560,843.680
41	+ .000	+380,509.002
42	+ .000	+380,964.142

43	+.000	+253,253.735
44	+.000	+249,540.268
45	+.000	+140,027.093
46	+.000	+124,953.690
47	+.000	+79,058.411
48	+.000	+39,699.558