

Date: 05/12/2022

Settlement Day:25/11/2022

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: 239

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	+11,148,042.600	+840,588,737.300
Balancing Services Contract Cost	+5,200,000.000	+701,099,999.994
Balancing Services Cost Variable	+3,258,347.750	+1,014,475,904.162
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	+23,900,000.000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+251,197,876.460
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+879,520.000
ALoMCP Recovery	+32,876.710	+7,857,533.690
CMP 381 Deferral	+133,716.110	+27,679,234.770
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+251,197,876.460
Total External Costs	+19,876,663.170	+2,616,480,929.916
Total Adjusted Energy Volume (MWh)	+1,541,728.386	

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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	+25,277.656	+366,276.063	+14.49011
02	+25,581.138	+418,036.722	+16.34160
03	+25,393.011	+383,462.935	+15.10112
04	+24,836.003	+337,389.853	+13.58471
05	+24,617.584	+331,572.670	+13.46894
06	+24,318.244	+290,644.988	+11.95173
07	+23,931.631	+256,695.141	+10.72619
08	+23,660.177	+246,877.888	+10.43432
09	+23,806.699	+256,105.476	+10.75771
10	+24,004.692	+292,884.726	+12.20114
11	+24,674.346	+294,351.149	+11.92944
12	+25,848.317	+312,862.968	+12.10380
13	+28,136.703	+383,305.582	+13.62297
14	+30,638.701	+385,636.454	+12.58658
15	+33,495.974	+436,709.120	+13.03766
16	+34,846.350	+465,849.170	+13.36866
17	+35,397.254	+472,003.492	+13.33447
18	+35,787.271	+466,081.389	+13.02366
19	+36,559.125	+536,199.194	+14.66663
20	+36,302.739	+571,889.665	+15.75335
21	+36,002.287	+505,537.448	+14.04181
22	+35,507.440	+454,825.368	+12.80930
23	+35,252.920	+506,818.949	+14.37665
24	+34,938.830	+555,664.694	+15.90393
25	+35,145.891	+588,692.557	+16.74997
26	+35,081.126	+578,224.002	+16.48248
27	+35,122.663	+521,333.281	+14.84322
28	+35,010.393	+507,962.589	+14.50891
29	+34,965.433	+543,444.945	+15.54235
30	+35,199.117	+540,135.781	+15.34515
31	+35,636.044	+521,384.673	+14.63082
32	+36,739.500	+525,374.836	+14.30000
33	+37,839.976	+633,718.596	+16.74733
34	+39,000.035	+626,889.512	+16.07408
35	+39,335.856	+621,247.177	+15.79341
36	+39,472.790	+633,170.645	+16.04069
37	+39,097.921	+597,644.016	+15.28583
38	+38,191.206	+567,621.033	+14.86261
39	+36,633.801	+501,695.335	+13.69488
40	+35,525.686	+511,591.211	+14.40060
41	+34,622.823	+393,549.587	+11.36677
42	+33,360.064	+387,044.083	+11.60202

43	+32,884.719	+359,458.631	+10.93087
44	+31,209.396	+296,022.974	+9.48506
45	+30,192.767	+246,562.509	+8.16628
46	+28,893.439	+244,668.559	+8.46796
47	+27,388.958	+236,332.218	+8.62874
48	+26,363.690	+216,120.030	+8.19764

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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	+0.01640	+0.00	+0.00	+259,326.58	+85,280.000	+0.000
02	+0.01659	+0.00	+0.00	+309,848.19	+86,268.000	+0.000
03	+0.01647	+0.00	+0.00	+276,056.96	+85,644.000	+0.000
04	+0.01611	+0.00	+0.00	+232,331.55	+83,772.000	+0.000
05	+0.01597	+0.00	+0.00	+227,427.35	+83,044.000	+0.000
06	+0.01577	+0.00	+0.00	+187,803.93	+82,004.000	+0.000
07	+0.01552	+0.00	+0.00	+155,484.41	+80,704.000	+0.000
08	+0.01535	+0.00	+0.00	+146,775.78	+79,820.000	+0.000
09	+0.01544	+0.00	+0.00	+155,416.45	+80,288.000	+0.000
10	+0.01557	+0.00	+0.00	+191,347.93	+80,964.000	+0.000
11	+0.01600	+0.00	+0.00	+190,010.19	+83,200.000	+0.000
12	+0.01677	+0.00	+0.00	+203,500.60	+87,204.000	+0.000
13	+0.01825	+0.00	+0.00	+208,561.62	+94,900.000	+55,730.055
14	+0.01987	+0.00	+0.00	+200,327.97	+103,324.000	+55,730.055
15	+0.02173	+0.00	+0.00	+191,116.68	+112,996.000	+103,884.375
16	+0.02260	+0.00	+0.00	+214,583.19	+117,520.000	+103,884.375
17	+0.02296	+0.00	+0.00	+225,283.84	+119,392.000	+96,990.375
18	+0.02321	+0.00	+0.00	+217,731.41	+120,692.000	+96,990.375
19	+0.02371	+0.00	+0.00	+302,281.31	+123,292.000	+79,297.625
20	+0.02355	+0.00	+0.00	+339,015.19	+122,460.000	+79,297.625
21	+0.02335	+0.00	+0.00	+315,651.07	+121,420.000	+37,613.790
22	+0.02303	+0.00	+0.00	+267,025.81	+119,756.000	+37,613.790
23	+0.02287	+0.00	+0.00	+321,270.34	+118,924.000	+36,406.250
24	+0.02266	+0.00	+0.00	+371,485.56	+117,832.000	+36,406.250
25	+0.02280	+0.00	+0.00	+390,078.47	+118,560.000	+49,928.220
26	+0.02275	+0.00	+0.00	+379,935.98	+118,300.000	+49,928.220
27	+0.02278	+0.00	+0.00	+356,622.79	+118,456.000	+16,155.050
28	+0.02271	+0.00	+0.00	+343,708.59	+118,092.000	+16,155.050
29	+0.02268	+0.00	+0.00	+350,623.09	+117,936.000	+44,918.545
30	+0.02283	+0.00	+0.00	+346,335.73	+118,716.000	+44,918.545
31	+0.02311	+0.00	+0.00	+288,448.12	+120,172.000	+82,229.080
32	+0.02383	+0.00	+0.00	+287,742.94	+123,916.000	+82,229.080
33	+0.02454	+0.00	+0.00	+263,776.72	+127,608.000	+209,908.930
34	+0.02530	+0.00	+0.00	+251,991.44	+131,560.000	+209,908.930
35	+0.02551	+0.00	+0.00	+233,927.53	+132,652.000	+220,961.030
36	+0.02560	+0.00	+0.00	+245,264.08	+133,120.000	+220,961.030
37	+0.02536	+0.00	+0.00	+208,277.11	+131,872.000	+223,986.485
38	+0.02477	+0.00	+0.00	+182,101.70	+128,804.000	+223,986.485
39	+0.02376	+0.00	+0.00	+163,697.29	+123,552.000	+183,051.720
40	+0.02304	+0.00	+0.00	+178,288.51	+119,808.000	+183,051.720
41	+0.02246	+0.00	+0.00	+120,380.84	+116,792.000	+126,700.125
42	+0.02164	+0.00	+0.00	+119,222.81	+112,528.000	+126,700.125

43	+0.02133	+.00	+.00	+158,946.87	+110,916.000	+61,412.220
44	+0.02024	+.00	+.00	+102,619.44	+105,248.000	+61,412.220
45	+0.01958	+.00	+.00	+118,875.26	+101,816.000	+.000
46	+0.01874	+.00	+.00	+122,459.21	+97,448.000	+.000
47	+0.01777	+.00	+.00	+120,448.54	+92,404.000	+.000
48	+0.01710	+.00	+.00	+104,605.63	+88,920.000	+.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	+1,640.000	+0.000	+17,237.009
02	+0.000	+0.000	+0.000	+1,659.000	+0.000	+17,436.706
03	+0.000	+0.000	+0.000	+1,647.000	+0.000	+17,310.582
04	+0.000	+0.000	+0.000	+1,611.000	+0.000	+16,932.208
05	+0.000	+0.000	+0.000	+1,597.000	+0.000	+16,785.063
06	+0.000	+0.000	+0.000	+1,577.000	+0.000	+16,574.856
07	+0.000	+0.000	+0.000	+1,552.000	+0.000	+16,312.096
08	+0.000	+0.000	+0.000	+1,535.000	+0.000	+16,133.420
09	+0.000	+0.000	+0.000	+1,544.000	+0.000	+16,228.013
10	+0.000	+0.000	+0.000	+1,557.000	+0.000	+16,364.648
11	+0.000	+0.000	+0.000	+1,600.000	+0.000	+16,816.594
12	+0.000	+0.000	+0.000	+1,677.000	+0.000	+17,625.893
13	+0.000	+0.000	+0.000	+1,825.000	+0.000	+19,181.428
14	+0.000	+0.000	+0.000	+1,987.000	+0.000	+20,884.108
15	+0.000	+0.000	+0.000	+2,173.000	+0.000	+22,839.037
16	+0.000	+0.000	+0.000	+2,260.000	+0.000	+23,753.439
17	+0.000	+0.000	+0.000	+2,296.000	+0.000	+24,131.813
18	+0.000	+0.000	+0.000	+2,321.000	+0.000	+24,394.572
19	+0.000	+0.000	+0.000	+2,371.000	+0.000	+24,920.091
20	+0.000	+0.000	+0.000	+2,355.000	+0.000	+24,751.925
21	+0.000	+0.000	+0.000	+2,335.000	+0.000	+24,541.717
22	+0.000	+0.000	+0.000	+2,303.000	+0.000	+24,205.385
23	+0.000	+0.000	+0.000	+2,287.000	+0.000	+24,037.219
24	+0.000	+0.000	+0.000	+2,266.000	+0.000	+23,816.502
25	+0.000	+0.000	+0.000	+2,280.000	+0.000	+23,963.647
26	+0.000	+0.000	+0.000	+2,275.000	+0.000	+23,911.095
27	+0.000	+0.000	+0.000	+2,278.000	+0.000	+23,942.626
28	+0.000	+0.000	+0.000	+2,271.000	+0.000	+23,869.053
29	+0.000	+0.000	+0.000	+2,268.000	+0.000	+23,837.522
30	+0.000	+0.000	+0.000	+2,283.000	+0.000	+23,995.178
31	+0.000	+0.000	+0.000	+2,311.000	+0.000	+24,289.468
32	+0.000	+0.000	+0.000	+2,383.000	+0.000	+25,046.215
33	+0.000	+0.000	+0.000	+2,454.000	+0.000	+25,792.451
34	+0.000	+0.000	+0.000	+2,530.000	+0.000	+26,591.240
35	+0.000	+0.000	+0.000	+2,551.000	+0.000	+26,811.957
36	+0.000	+0.000	+0.000	+2,560.000	+0.000	+26,906.551
37	+0.000	+0.000	+0.000	+2,536.000	+0.000	+26,654.302
38	+0.000	+0.000	+0.000	+2,477.000	+0.000	+26,034.190
39	+0.000	+0.000	+0.000	+2,376.000	+0.000	+24,972.642
40	+0.000	+0.000	+0.000	+2,304.000	+0.000	+24,215.896
41	+0.000	+0.000	+0.000	+2,246.000	+0.000	+23,606.294
42	+0.000	+0.000	+0.000	+2,164.000	+0.000	+22,744.444

43	+.000	+.000	+.000	+2,133.000	+.000	+22,418.622
44	+.000	+.000	+.000	+2,024.000	+.000	+21,272.992
45	+.000	+.000	+.000	+1,958.000	+.000	+20,579.307
46	+.000	+.000	+.000	+1,874.000	+.000	+19,696.436
47	+.000	+.000	+.000	+1,777.000	+.000	+18,676.930
48	+.000	+.000	+.000	+1,710.000	+.000	+17,972.735

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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	+60.352	+539.178	+2,192.944	+.000
02	+.000	+.000	+61.051	+545.425	+2,218.350	+.000
03	+.000	+.000	+60.610	+541.479	+2,202.304	+.000
04	+.000	+.000	+59.285	+529.644	+2,154.167	+.000
05	+.000	+.000	+58.770	+525.041	+2,135.446	+.000
06	+.000	+.000	+58.034	+518.466	+2,108.703	+.000
07	+.000	+.000	+57.114	+510.247	+2,075.274	+.000
08	+.000	+.000	+56.488	+504.657	+2,052.542	+.000
09	+.000	+.000	+56.819	+507.616	+2,064.577	+.000
10	+.000	+.000	+57.298	+511.890	+2,081.960	+.000
11	+.000	+.000	+58.880	+526.027	+2,139.458	+.000
12	+.000	+.000	+61.714	+551.342	+2,242.419	+.000
13	+.000	+.000	+67.160	+600.000	+2,440.319	+.000
14	+.000	+.000	+73.122	+653.260	+2,656.939	+.000
15	+.000	+.000	+79.966	+714.411	+2,905.651	+.000
16	+.000	+.000	+83.168	+743.014	+3,021.984	+.000
17	+.000	+.000	+84.493	+754.849	+3,070.122	+.000
18	+.000	+.000	+85.413	+763.068	+3,103.551	+.000
19	+.000	+.000	+87.253	+779.507	+3,170.409	+.000
20	+.000	+.000	+86.664	+774.247	+3,149.014	+.000
21	+.000	+.000	+85.928	+767.671	+3,122.271	+.000
22	+.000	+.000	+84.750	+757.151	+3,079.482	+.000
23	+.000	+.000	+84.162	+751.890	+3,058.087	+.000
24	+.000	+.000	+83.389	+744.986	+3,030.007	+.000
25	+.000	+.000	+83.904	+749.589	+3,048.727	+.000
26	+.000	+.000	+83.720	+747.945	+3,042.042	+.000
27	+.000	+.000	+83.830	+748.931	+3,046.053	+.000
28	+.000	+.000	+83.573	+746.630	+3,036.693	+.000
29	+.000	+.000	+83.462	+745.644	+3,032.681	+.000
30	+.000	+.000	+84.014	+750.575	+3,052.739	+.000
31	+.000	+.000	+85.045	+759.781	+3,090.179	+.000
32	+.000	+.000	+87.694	+783.452	+3,186.455	+.000
33	+.000	+.000	+90.307	+806.794	+3,281.393	+.000
34	+.000	+.000	+93.104	+831.781	+3,383.018	+.000
35	+.000	+.000	+93.877	+838.685	+3,411.098	+.000
36	+.000	+.000	+94.208	+841.644	+3,423.132	+.000
37	+.000	+.000	+93.325	+833.753	+3,391.041	+.000
38	+.000	+.000	+91.154	+814.356	+3,312.148	+.000
39	+.000	+.000	+87.437	+781.151	+3,177.095	+.000
40	+.000	+.000	+84.787	+757.479	+3,080.819	+.000
41	+.000	+.000	+82.653	+738.411	+3,003.264	+.000
42	+.000	+.000	+79.635	+711.452	+2,893.617	+.000

43	+.000	+.000	+78.494	+701.260	+2,852.165	+.000
44	+.000	+.000	+74.483	+665.425	+2,706.414	+.000
45	+.000	+.000	+72.054	+643.726	+2,618.161	+.000
46	+.000	+.000	+68.963	+616.110	+2,505.840	+.000
47	+.000	+.000	+65.394	+584.219	+2,376.135	+.000
48	+.000	+.000	+62.928	+562.192	+2,286.545	+.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	+366,276.063
02	+ .000	+418,036.722
03	+ .000	+383,462.935
04	+ .000	+337,389.853
05	+ .000	+331,572.670
06	+ .000	+290,644.988
07	+ .000	+256,695.141
08	+ .000	+246,877.888
09	+ .000	+256,105.476
10	+ .000	+292,884.726
11	+ .000	+294,351.149
12	+ .000	+312,862.968
13	+ .000	+383,305.582
14	+ .000	+385,636.454
15	+ .000	+436,709.120
16	+ .000	+465,849.170
17	+ .000	+472,003.492
18	+ .000	+466,081.389
19	+ .000	+536,199.194
20	+ .000	+571,889.665
21	+ .000	+505,537.448
22	+ .000	+454,825.368
23	+ .000	+506,818.949
24	+ .000	+555,664.694
25	+ .000	+588,692.557
26	+ .000	+578,224.002
27	+ .000	+521,333.281
28	+ .000	+507,962.589
29	+ .000	+543,444.945
30	+ .000	+540,135.781
31	+ .000	+521,384.673
32	+ .000	+525,374.836
33	+ .000	+633,718.596
34	+ .000	+626,889.512
35	+ .000	+621,247.177
36	+ .000	+633,170.645
37	+ .000	+597,644.016
38	+ .000	+567,621.033
39	+ .000	+501,695.335
40	+ .000	+511,591.211
41	+ .000	+393,549.587
42	+ .000	+387,044.083

43	+.000	+359,458.631
44	+.000	+296,022.974
45	+.000	+246,562.509
46	+.000	+244,668.559
47	+.000	+236,332.218
48	+.000	+216,120.030