

Date: 06/12/2022

Settlement Day:28/11/2022

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: 242

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	+7,998,602.630	+869,698,709.440
Balancing Services Contract Cost	+5,200,000.000	+716,699,999.994
Balancing Services Cost Variable	+1,405,565.080	+1,018,999,926.452
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	+24,200,000.000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+254,350,987.880
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+890,560.000
ALoMCP Recovery	+32,876.710	+7,956,163.820
CMP 381 Deferral	+133,716.110	+28,080,383.100
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+254,350,987.880
Total External Costs	+14,874,440.530	+2,666,525,742.806
Total Adjusted Energy Volume (MWh)	+1,501,375.097	

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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	+25,045.387	+229,337.940	+9.15689
02	+25,478.090	+224,629.310	+8.81657
03	+24,828.476	+181,053.797	+7.29218
04	+24,305.250	+186,973.008	+7.69270
05	+23,791.581	+184,368.213	+7.74930
06	+23,436.916	+106,737.138	+4.55423
07	+23,215.849	+144,541.662	+6.22599
08	+23,065.688	+149,347.401	+6.47487
09	+23,428.236	+163,081.195	+6.96088
10	+23,598.586	+86,149.553	+3.65062
11	+24,774.358	+201,990.104	+8.15319
12	+26,018.125	+195,834.782	+7.52686
13	+28,285.308	+272,466.280	+9.63278
14	+30,599.716	+301,856.517	+9.86468
15	+32,342.482	+240,127.217	+7.42451
16	+33,620.152	+282,509.650	+8.40299
17	+34,342.098	+264,848.254	+7.71206
18	+34,771.341	+280,314.334	+8.06165
19	+35,029.139	+248,405.731	+7.09140
20	+34,947.031	+255,255.386	+7.30406
21	+34,985.711	+220,057.742	+6.28993
22	+34,729.449	+186,897.269	+5.38152
23	+34,428.398	+167,839.707	+4.87504
24	+34,185.175	+255,080.928	+7.46174
25	+34,043.937	+253,477.430	+7.44560
26	+34,145.075	+250,850.568	+7.34661
27	+34,100.882	+256,597.419	+7.52466
28	+33,849.988	+258,562.010	+7.63847
29	+33,851.877	+271,213.850	+8.01178
30	+33,830.295	+261,706.903	+7.73587
31	+34,278.496	+280,076.946	+8.17063
32	+35,304.586	+314,312.397	+8.90288
33	+35,902.934	+362,111.671	+10.08585
34	+37,334.453	+572,807.749	+15.34260
35	+37,492.386	+755,058.040	+20.13897
36	+37,393.325	+737,297.571	+19.71736
37	+37,096.889	+744,811.789	+20.07747
38	+36,341.750	+846,800.114	+23.30103
39	+35,414.946	+813,704.222	+22.97629
40	+34,453.533	+821,811.344	+23.85275
41	+33,976.251	+816,306.384	+24.02579
42	+32,879.263	+444,504.408	+13.51929

43	+32,173.995	+451,009.042	+14.01781
44	+30,947.416	+327,225.648	+10.57360
45	+30,256.366	+204,094.116	+6.74549
46	+28,795.400	+130,002.435	+4.51469
47	+27,668.484	+402,517.378	+14.54787
48	+26,590.028	+318,849.904	+11.99133

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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	+0.01668	+0.00	+0.00	+120,562.49	+86,736.000	+0.000
02	+0.01697	+0.00	+0.00	+113,962.68	+88,244.000	+0.000
03	+0.01654	+0.00	+0.00	+73,191.33	+86,008.000	+0.000
04	+0.01619	+0.00	+0.00	+81,393.00	+84,188.000	+0.000
05	+0.01585	+0.00	+0.00	+81,005.45	+82,420.000	+0.000
06	+0.01561	+0.00	+0.00	+4,939.49	+81,172.000	+0.000
07	+0.01546	+0.00	+0.00	+43,722.21	+80,392.000	+0.000
08	+0.01536	+0.00	+0.00	+49,180.08	+79,872.000	+0.000
09	+0.01560	+0.00	+0.00	+61,348.76	+81,120.000	+0.000
10	+0.01572	+0.00	+0.00	-16,365.44	+81,744.000	+0.000
11	+0.01650	+0.00	+0.00	+94,388.49	+85,800.000	+0.000
12	+0.01733	+0.00	+0.00	+82,820.48	+90,116.000	+0.000
13	+0.01884	+0.00	+0.00	+14,633.94	+97,968.000	+134,970.860
14	+0.02038	+0.00	+0.00	+33,981.36	+105,976.000	+134,970.860
15	+0.02154	+0.00	+0.00	-48,008.46	+112,008.000	+147,666.660
16	+0.02239	+0.00	+0.00	-11,169.14	+116,428.000	+147,666.660
17	+0.02287	+0.00	+0.00	-15,888.28	+118,924.000	+131,594.175
18	+0.02316	+0.00	+0.00	-2,313.38	+120,432.000	+131,594.175
19	+0.02333	+0.00	+0.00	+13,958.32	+121,316.000	+82,305.250
20	+0.02328	+0.00	+0.00	+21,134.04	+121,056.000	+82,305.250
21	+0.02330	+0.00	+0.00	+68,111.22	+121,160.000	+0.000
22	+0.02313	+0.00	+0.00	+36,059.37	+120,276.000	+0.000
23	+0.02293	+0.00	+0.00	+18,306.07	+119,236.000	+0.000
24	+0.02277	+0.00	+0.00	+106,590.70	+118,404.000	+0.000
25	+0.02268	+0.00	+0.00	+105,574.12	+117,936.000	+0.000
26	+0.02274	+0.00	+0.00	+102,555.98	+118,248.000	+0.000
27	+0.02271	+0.00	+0.00	+108,498.47	+118,092.000	+0.000
28	+0.02255	+0.00	+0.00	+111,506.47	+117,260.000	+0.000
29	+0.02255	+0.00	+0.00	+124,158.31	+117,260.000	+0.000
30	+0.02253	+0.00	+0.00	+114,781.79	+117,156.000	+0.000
31	+0.02283	+0.00	+0.00	+131,195.44	+118,716.000	+0.000
32	+0.02351	+0.00	+0.00	+160,996.40	+122,252.000	+0.000
33	+0.02391	+0.00	+0.00	+206,187.15	+124,332.000	+0.000
34	+0.02487	+0.00	+0.00	+410,622.77	+129,324.000	+0.000
35	+0.02497	+0.00	+0.00	+592,220.93	+129,844.000	+0.000
36	+0.02491	+0.00	+0.00	+574,851.74	+129,532.000	+0.000
37	+0.02471	+0.00	+0.00	+583,670.22	+128,492.000	+0.000
38	+0.02421	+0.00	+0.00	+688,919.20	+125,892.000	+0.000
39	+0.02359	+0.00	+0.00	+659,866.52	+122,668.000	+0.000
40	+0.02295	+0.00	+0.00	+672,147.28	+119,340.000	+0.000
41	+0.02263	+0.00	+0.00	+668,729.14	+117,676.000	+0.000
42	+0.02190	+0.00	+0.00	+301,687.72	+113,880.000	+0.000

43	+0.02143	+.00	+.00	+311,257.37	+111,436.000	+.000
44	+0.02061	+.00	+.00	+192,821.45	+107,172.000	+.000
45	+0.02015	+.00	+.00	+72,689.72	+104,780.000	+.000
46	+0.01918	+.00	+.00	+4,923.71	+99,736.000	+.000
47	+0.01843	+.00	+.00	+76,084.04	+95,836.000	+206,245.595
48	+0.01771	+.00	+.00	-2,888.09	+92,092.000	+206,245.595

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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	+1,668.000	+0.000	+17,531.299
02	+0.000	+0.000	+0.000	+1,697.000	+0.000	+17,836.100
03	+0.000	+0.000	+0.000	+1,654.000	+0.000	+17,384.154
04	+0.000	+0.000	+0.000	+1,619.000	+0.000	+17,016.291
05	+0.000	+0.000	+0.000	+1,585.000	+0.000	+16,658.939
06	+0.000	+0.000	+0.000	+1,561.000	+0.000	+16,406.690
07	+0.000	+0.000	+0.000	+1,546.000	+0.000	+16,249.034
08	+0.000	+0.000	+0.000	+1,536.000	+0.000	+16,143.930
09	+0.000	+0.000	+0.000	+1,560.000	+0.000	+16,396.179
10	+0.000	+0.000	+0.000	+1,572.000	+0.000	+16,522.304
11	+0.000	+0.000	+0.000	+1,650.000	+0.000	+17,342.113
12	+0.000	+0.000	+0.000	+1,733.000	+0.000	+18,214.474
13	+0.000	+0.000	+0.000	+1,884.000	+0.000	+19,801.540
14	+0.000	+0.000	+0.000	+2,038.000	+0.000	+21,420.137
15	+0.000	+0.000	+0.000	+2,154.000	+0.000	+22,639.340
16	+0.000	+0.000	+0.000	+2,239.000	+0.000	+23,532.722
17	+0.000	+0.000	+0.000	+2,287.000	+0.000	+24,037.219
18	+0.000	+0.000	+0.000	+2,316.000	+0.000	+24,342.020
19	+0.000	+0.000	+0.000	+2,333.000	+0.000	+24,520.696
20	+0.000	+0.000	+0.000	+2,328.000	+0.000	+24,468.145
21	+0.000	+0.000	+0.000	+2,330.000	+0.000	+24,489.165
22	+0.000	+0.000	+0.000	+2,313.000	+0.000	+24,310.489
23	+0.000	+0.000	+0.000	+2,293.000	+0.000	+24,100.282
24	+0.000	+0.000	+0.000	+2,277.000	+0.000	+23,932.116
25	+0.000	+0.000	+0.000	+2,268.000	+0.000	+23,837.522
26	+0.000	+0.000	+0.000	+2,274.000	+0.000	+23,900.585
27	+0.000	+0.000	+0.000	+2,271.000	+0.000	+23,869.053
28	+0.000	+0.000	+0.000	+2,255.000	+0.000	+23,700.888
29	+0.000	+0.000	+0.000	+2,255.000	+0.000	+23,700.888
30	+0.000	+0.000	+0.000	+2,253.000	+0.000	+23,679.867
31	+0.000	+0.000	+0.000	+2,283.000	+0.000	+23,995.178
32	+0.000	+0.000	+0.000	+2,351.000	+0.000	+24,709.883
33	+0.000	+0.000	+0.000	+2,391.000	+0.000	+25,130.298
34	+0.000	+0.000	+0.000	+2,487.000	+0.000	+26,139.294
35	+0.000	+0.000	+0.000	+2,497.000	+0.000	+26,244.397
36	+0.000	+0.000	+0.000	+2,491.000	+0.000	+26,181.335
37	+0.000	+0.000	+0.000	+2,471.000	+0.000	+25,971.128
38	+0.000	+0.000	+0.000	+2,421.000	+0.000	+25,445.609
39	+0.000	+0.000	+0.000	+2,359.000	+0.000	+24,793.966
40	+0.000	+0.000	+0.000	+2,295.000	+0.000	+24,121.302
41	+0.000	+0.000	+0.000	+2,263.000	+0.000	+23,784.970
42	+0.000	+0.000	+0.000	+2,190.000	+0.000	+23,017.713

43	+.000	+.000	+.000	+2,143.000	+.000	+22,523.726
44	+.000	+.000	+.000	+2,061.000	+.000	+21,661.875
45	+.000	+.000	+.000	+2,015.000	+.000	+21,178.398
46	+.000	+.000	+.000	+1,918.000	+.000	+20,158.892
47	+.000	+.000	+.000	+1,843.000	+.000	+19,370.614
48	+.000	+.000	+.000	+1,771.000	+.000	+18,613.868

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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	+61.382	+548.384	+2,230.385	+.000
02	+.000	+.000	+62.450	+557.918	+2,269.162	+.000
03	+.000	+.000	+60.867	+543.781	+2,211.664	+.000
04	+.000	+.000	+59.579	+532.274	+2,164.864	+.000
05	+.000	+.000	+58.328	+521.096	+2,119.400	+.000
06	+.000	+.000	+57.445	+513.205	+2,087.308	+.000
07	+.000	+.000	+56.893	+508.274	+2,067.251	+.000
08	+.000	+.000	+56.525	+504.986	+2,053.879	+.000
09	+.000	+.000	+57.408	+512.877	+2,085.971	+.000
10	+.000	+.000	+57.850	+516.822	+2,102.017	+.000
11	+.000	+.000	+60.720	+542.466	+2,206.316	+.000
12	+.000	+.000	+63.774	+569.753	+2,317.300	+.000
13	+.000	+.000	+69.331	+619.397	+2,519.212	+.000
14	+.000	+.000	+74.998	+670.027	+2,725.134	+.000
15	+.000	+.000	+79.267	+708.164	+2,880.245	+.000
16	+.000	+.000	+82.395	+736.110	+2,993.904	+.000
17	+.000	+.000	+84.162	+751.890	+3,058.087	+.000
18	+.000	+.000	+85.229	+761.425	+3,096.865	+.000
19	+.000	+.000	+85.854	+767.014	+3,119.597	+.000
20	+.000	+.000	+85.670	+765.370	+3,112.911	+.000
21	+.000	+.000	+85.744	+766.027	+3,115.585	+.000
22	+.000	+.000	+85.118	+760.438	+3,092.854	+.000
23	+.000	+.000	+84.382	+753.863	+3,066.110	+.000
24	+.000	+.000	+83.794	+748.603	+3,044.716	+.000
25	+.000	+.000	+83.462	+745.644	+3,032.681	+.000
26	+.000	+.000	+83.683	+747.616	+3,040.704	+.000
27	+.000	+.000	+83.573	+746.630	+3,036.693	+.000
28	+.000	+.000	+82.984	+741.370	+3,015.298	+.000
29	+.000	+.000	+82.984	+741.370	+3,015.298	+.000
30	+.000	+.000	+82.910	+740.712	+3,012.624	+.000
31	+.000	+.000	+84.014	+750.575	+3,052.739	+.000
32	+.000	+.000	+86.517	+772.931	+3,143.666	+.000
33	+.000	+.000	+87.989	+786.082	+3,197.152	+.000
34	+.000	+.000	+91.522	+817.644	+3,325.520	+.000
35	+.000	+.000	+91.890	+820.931	+3,338.891	+.000
36	+.000	+.000	+91.669	+818.959	+3,330.868	+.000
37	+.000	+.000	+90.933	+812.384	+3,304.125	+.000
38	+.000	+.000	+89.093	+795.945	+3,237.267	+.000
39	+.000	+.000	+86.811	+775.562	+3,154.363	+.000
40	+.000	+.000	+84.456	+754.520	+3,068.785	+.000
41	+.000	+.000	+83.278	+744.000	+3,025.996	+.000
42	+.000	+.000	+80.592	+720.000	+2,928.383	+.000

43	+.000	+.000	+78.862	+704.548	+2,865.536	+.000
44	+.000	+.000	+75.845	+677.589	+2,755.889	+.000
45	+.000	+.000	+74.152	+662.466	+2,694.380	+.000
46	+.000	+.000	+70.582	+630.575	+2,564.675	+.000
47	+.000	+.000	+67.822	+605.918	+2,464.388	+.000
48	+.000	+.000	+65.173	+582.247	+2,368.112	+.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	+229,337.940
02	+ .000	+224,629.310
03	+ .000	+181,053.797
04	+ .000	+186,973.008
05	+ .000	+184,368.213
06	+ .000	+106,737.138
07	+ .000	+144,541.662
08	+ .000	+149,347.401
09	+ .000	+163,081.195
10	+ .000	+86,149.553
11	+ .000	+201,990.104
12	+ .000	+195,834.782
13	+ .000	+272,466.280
14	+ .000	+301,856.517
15	+ .000	+240,127.217
16	+ .000	+282,509.650
17	+ .000	+264,848.254
18	+ .000	+280,314.334
19	+ .000	+248,405.731
20	+ .000	+255,255.386
21	+ .000	+220,057.742
22	+ .000	+186,897.269
23	+ .000	+167,839.707
24	+ .000	+255,080.928
25	+ .000	+253,477.430
26	+ .000	+250,850.568
27	+ .000	+256,597.419
28	+ .000	+258,562.010
29	+ .000	+271,213.850
30	+ .000	+261,706.903
31	+ .000	+280,076.946
32	+ .000	+314,312.397
33	+ .000	+362,111.671
34	+ .000	+572,807.749
35	+ .000	+755,058.040
36	+ .000	+737,297.571
37	+ .000	+744,811.789
38	+ .000	+846,800.114
39	+ .000	+813,704.222
40	+ .000	+821,811.344
41	+ .000	+816,306.384
42	+ .000	+444,504.408

43	+.000	+451,009.042
44	+.000	+327,225.648
45	+.000	+204,094.116
46	+.000	+130,002.435
47	+.000	+402,517.378
48	+.000	+318,849.904