

Date: 05/01/2023

Settlement Day:27/12/2022

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: 271

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	+8,645,113.530	+1,040,451,162.840
Balancing Services Contract Cost	+5,200,000.000	+867,499,999.994
Balancing Services Cost Variable	+529,329.490	+1,129,580,905.962
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	+27,100,000.000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+284,831,064.940
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+997,280.000
ALoMCP Recovery	+32,876.710	+8,909,588.410
CMP 381 Deferral	+133,716.110	+31,958,150.290
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+284,831,064.940
Total External Costs	+14,644,715.840	+3,106,497,087.496
Total Adjusted Energy Volume (MWh)	+1,244,697.012	

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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	+22,799.110	+569,731.473	+24.98920
02	+23,317.224	+650,953.351	+27.91727
03	+22,926.307	+609,051.164	+26.56560
04	+22,382.635	+578,230.258	+25.83388
05	+22,133.043	+599,001.506	+27.06368
06	+21,891.624	+563,006.337	+25.71789
07	+21,420.731	+539,168.069	+25.17039
08	+20,885.671	+576,600.106	+27.60745
09	+20,427.008	+448,727.026	+21.96734
10	+20,048.694	+440,786.013	+21.98577
11	+19,999.004	+414,379.311	+20.72000
12	+20,084.272	+454,146.893	+22.61207
13	+20,719.448	+465,916.246	+22.48690
14	+21,329.778	+440,801.968	+20.66604
15	+21,704.754	+218,108.746	+10.04889
16	+22,332.566	+183,714.771	+8.22632
17	+23,191.884	+157,826.805	+6.80526
18	+24,279.392	+133,270.377	+5.48903
19	+25,255.262	+172,736.419	+6.83962
20	+26,170.006	+192,301.488	+7.34816
21	+26,808.177	+194,919.917	+7.27091
22	+27,148.301	+189,476.920	+6.97933
23	+27,622.817	+180,933.278	+6.55014
24	+27,916.774	+167,888.982	+6.01391
25	+28,245.845	+182,439.483	+6.45898
26	+28,532.555	+175,697.634	+6.15780
27	+28,761.477	+179,775.123	+6.25055
28	+28,904.016	+222,695.467	+7.70465
29	+29,215.426	+245,581.065	+8.40587
30	+29,235.596	+215,511.941	+7.37156
31	+29,353.430	+235,984.789	+8.03943
32	+29,789.342	+222,033.997	+7.45347
33	+30,738.260	+210,026.756	+6.83275
34	+31,621.758	+216,158.596	+6.83576
35	+32,056.359	+224,716.291	+7.01004
36	+31,914.674	+241,624.677	+7.57096
37	+31,519.617	+249,168.078	+7.90517
38	+30,721.037	+240,517.800	+7.82909
39	+29,917.892	+260,394.971	+8.70365
40	+29,115.945	+248,402.550	+8.53150
41	+28,995.064	+286,885.719	+9.89430
42	+28,186.923	+248,699.361	+8.82322

43	+27,533.531	+318,017.431	+11.55019
44	+26,546.132	+311,005.586	+11.71566
45	+26,271.914	+416,975.283	+15.87152
46	+25,405.429	+319,700.236	+12.58393
47	+25,055.603	+563,451.655	+22.48805
48	+24,264.705	+518,676.276	+21.37575

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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	+0.01832	+0.00	+0.00	+371,937.06	+95,264.000	+78,324.015
02	+0.01873	+0.00	+0.00	+450,485.20	+97,396.000	+78,324.015
03	+0.01842	+0.00	+0.00	+439,809.42	+95,784.000	+49,119.215
04	+0.01798	+0.00	+0.00	+411,857.89	+93,496.000	+49,119.215
05	+0.01778	+0.00	+0.00	+423,988.90	+92,456.000	+59,063.715
06	+0.01759	+0.00	+0.00	+389,232.78	+91,468.000	+59,063.715
07	+0.01721	+0.00	+0.00	+351,619.56	+89,492.000	+75,316.765
08	+0.01678	+0.00	+0.00	+391,855.76	+87,256.000	+75,316.765
09	+0.01641	+0.00	+0.00	+317,228.36	+85,332.000	+24,483.970
10	+0.01611	+0.00	+0.00	+311,243.74	+83,772.000	+24,483.970
11	+0.01607	+0.00	+0.00	+310,043.51	+83,564.000	-461.650
12	+0.01614	+0.00	+0.00	+349,354.60	+83,928.000	-461.650
13	+0.01665	+0.00	+0.00	+368,278.18	+86,580.000	-10,941.745
14	+0.01714	+0.00	+0.00	+339,968.46	+89,128.000	-10,941.745
15	+0.01744	+0.00	+0.00	+152,834.50	+90,688.000	-48,457.400
16	+0.01794	+0.00	+0.00	+115,179.87	+93,288.000	-48,457.400
17	+0.01863	+0.00	+0.00	+79,406.20	+96,876.000	-43,071.400
18	+0.01951	+0.00	+0.00	+49,111.02	+101,452.000	-43,071.400
19	+0.02029	+0.00	+0.00	+40,419.04	+105,508.000	+0.000
20	+0.02103	+0.00	+0.00	+55,158.34	+109,356.000	+0.000
21	+0.02154	+0.00	+0.00	+54,450.90	+112,008.000	+0.000
22	+0.02181	+0.00	+0.00	+47,247.15	+113,412.000	+0.000
23	+0.02219	+0.00	+0.00	+36,225.41	+115,388.000	+0.000
24	+0.02243	+0.00	+0.00	+21,616.00	+116,636.000	+0.000
25	+0.02269	+0.00	+0.00	+34,470.96	+117,988.000	+0.000
26	+0.02292	+0.00	+0.00	+26,229.21	+119,184.000	+0.000
27	+0.02311	+0.00	+0.00	+29,067.65	+120,172.000	+0.000
28	+0.02322	+0.00	+0.00	+71,270.65	+120,744.000	+0.000
29	+0.02347	+0.00	+0.00	+92,525.92	+122,044.000	+0.000
30	+0.02349	+0.00	+0.00	+62,326.37	+122,148.000	+0.000
31	+0.02358	+0.00	+0.00	+82,212.30	+122,616.000	+0.000
32	+0.02393	+0.00	+0.00	+65,979.05	+124,436.000	+0.000
33	+0.02470	+0.00	+0.00	+48,950.40	+128,440.000	+0.000
34	+0.02541	+0.00	+0.00	+50,452.11	+132,132.000	+0.000
35	+0.02575	+0.00	+0.00	+56,792.56	+133,900.000	+0.000
36	+0.02564	+0.00	+0.00	+74,418.29	+133,328.000	+0.000
37	+0.02532	+0.00	+0.00	+84,048.51	+131,664.000	+0.000
38	+0.02468	+0.00	+0.00	+79,571.87	+128,336.000	+0.000
39	+0.02404	+0.00	+0.00	+103,622.68	+125,008.000	+0.000
40	+0.02339	+0.00	+0.00	+95,869.11	+121,628.000	+0.000
41	+0.02329	+0.00	+0.00	+161,952.24	+121,108.000	-26,947.830
42	+0.02265	+0.00	+0.00	+127,939.52	+117,780.000	-26,947.830

43	+0.02212	+.00	+.00	+201,476.44	+115,024.000	-27,710.385
44	+0.02133	+.00	+.00	+199,616.43	+110,916.000	-27,710.385
45	+0.02111	+.00	+.00	+286,553.27	+109,772.000	-7,242.840
46	+0.02041	+.00	+.00	+193,843.14	+106,132.000	-7,242.840
47	+0.02013	+.00	+.00	+288,987.37	+104,676.000	+143,190.315
48	+0.01949	+.00	+.00	+248,385.63	+101,348.000	+143,190.315

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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	+1,832.000	+0.000	+19,255.000
02	+0.000	+0.000	+0.000	+1,873.000	+0.000	+19,685.926
03	+0.000	+0.000	+0.000	+1,842.000	+0.000	+19,360.104
04	+0.000	+0.000	+0.000	+1,798.000	+0.000	+18,897.648
05	+0.000	+0.000	+0.000	+1,778.000	+0.000	+18,687.440
06	+0.000	+0.000	+0.000	+1,759.000	+0.000	+18,487.743
07	+0.000	+0.000	+0.000	+1,721.000	+0.000	+18,088.349
08	+0.000	+0.000	+0.000	+1,678.000	+0.000	+17,636.403
09	+0.000	+0.000	+0.000	+1,641.000	+0.000	+17,247.519
10	+0.000	+0.000	+0.000	+1,611.000	+0.000	+16,932.208
11	+0.000	+0.000	+0.000	+1,607.000	+0.000	+16,890.167
12	+0.000	+0.000	+0.000	+1,614.000	+0.000	+16,963.739
13	+0.000	+0.000	+0.000	+1,665.000	+0.000	+17,499.768
14	+0.000	+0.000	+0.000	+1,714.000	+0.000	+18,014.777
15	+0.000	+0.000	+0.000	+1,744.000	+0.000	+18,330.088
16	+0.000	+0.000	+0.000	+1,794.000	+0.000	+18,855.606
17	+0.000	+0.000	+0.000	+1,863.000	+0.000	+19,580.822
18	+0.000	+0.000	+0.000	+1,951.000	+0.000	+20,505.735
19	+0.000	+0.000	+0.000	+2,029.000	+0.000	+21,325.544
20	+0.000	+0.000	+0.000	+2,103.000	+0.000	+22,103.311
21	+0.000	+0.000	+0.000	+2,154.000	+0.000	+22,639.340
22	+0.000	+0.000	+0.000	+2,181.000	+0.000	+22,923.120
23	+0.000	+0.000	+0.000	+2,219.000	+0.000	+23,322.514
24	+0.000	+0.000	+0.000	+2,243.000	+0.000	+23,574.763
25	+0.000	+0.000	+0.000	+2,269.000	+0.000	+23,848.033
26	+0.000	+0.000	+0.000	+2,292.000	+0.000	+24,089.771
27	+0.000	+0.000	+0.000	+2,311.000	+0.000	+24,289.468
28	+0.000	+0.000	+0.000	+2,322.000	+0.000	+24,405.082
29	+0.000	+0.000	+0.000	+2,347.000	+0.000	+24,667.842
30	+0.000	+0.000	+0.000	+2,349.000	+0.000	+24,688.862
31	+0.000	+0.000	+0.000	+2,358.000	+0.000	+24,783.456
32	+0.000	+0.000	+0.000	+2,393.000	+0.000	+25,151.319
33	+0.000	+0.000	+0.000	+2,470.000	+0.000	+25,960.617
34	+0.000	+0.000	+0.000	+2,541.000	+0.000	+26,706.854
35	+0.000	+0.000	+0.000	+2,575.000	+0.000	+27,064.206
36	+0.000	+0.000	+0.000	+2,564.000	+0.000	+26,948.592
37	+0.000	+0.000	+0.000	+2,532.000	+0.000	+26,612.260
38	+0.000	+0.000	+0.000	+2,468.000	+0.000	+25,939.597
39	+0.000	+0.000	+0.000	+2,404.000	+0.000	+25,266.933
40	+0.000	+0.000	+0.000	+2,339.000	+0.000	+24,583.759
41	+0.000	+0.000	+0.000	+2,329.000	+0.000	+24,478.655
42	+0.000	+0.000	+0.000	+2,265.000	+0.000	+23,805.991

43	+.000	+.000	+.000	+2,212.000	+.000	+23,248.942
44	+.000	+.000	+.000	+2,133.000	+.000	+22,418.622
45	+.000	+.000	+.000	+2,111.000	+.000	+22,187.394
46	+.000	+.000	+.000	+2,041.000	+.000	+21,451.668
47	+.000	+.000	+.000	+2,013.000	+.000	+21,157.378
48	+.000	+.000	+.000	+1,949.000	+.000	+20,484.714

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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	+67.418	+602.301	+2,449.679	+.000
02	+.000	+.000	+68.926	+615.781	+2,504.503	+.000
03	+.000	+.000	+67.786	+605.589	+2,463.051	+.000
04	+.000	+.000	+66.166	+591.123	+2,404.216	+.000
05	+.000	+.000	+65.430	+584.548	+2,377.472	+.000
06	+.000	+.000	+64.731	+578.301	+2,352.066	+.000
07	+.000	+.000	+63.333	+565.808	+2,301.254	+.000
08	+.000	+.000	+61.750	+551.671	+2,243.756	+.000
09	+.000	+.000	+60.389	+539.507	+2,194.281	+.000
10	+.000	+.000	+59.285	+529.644	+2,154.167	+.000
11	+.000	+.000	+59.138	+528.329	+2,148.818	+.000
12	+.000	+.000	+59.395	+530.630	+2,158.178	+.000
13	+.000	+.000	+61.272	+547.397	+2,226.373	+.000
14	+.000	+.000	+63.075	+563.507	+2,291.894	+.000
15	+.000	+.000	+64.179	+573.370	+2,332.009	+.000
16	+.000	+.000	+66.019	+589.808	+2,398.867	+.000
17	+.000	+.000	+68.558	+612.493	+2,491.131	+.000
18	+.000	+.000	+71.797	+641.425	+2,608.801	+.000
19	+.000	+.000	+74.667	+667.068	+2,713.100	+.000
20	+.000	+.000	+77.390	+691.397	+2,812.050	+.000
21	+.000	+.000	+79.267	+708.164	+2,880.245	+.000
22	+.000	+.000	+80.261	+717.041	+2,916.348	+.000
23	+.000	+.000	+81.659	+729.534	+2,967.160	+.000
24	+.000	+.000	+82.542	+737.425	+2,999.252	+.000
25	+.000	+.000	+83.499	+745.973	+3,034.019	+.000
26	+.000	+.000	+84.346	+753.534	+3,064.773	+.000
27	+.000	+.000	+85.045	+759.781	+3,090.179	+.000
28	+.000	+.000	+85.450	+763.397	+3,104.888	+.000
29	+.000	+.000	+86.370	+771.616	+3,138.317	+.000
30	+.000	+.000	+86.443	+772.274	+3,140.991	+.000
31	+.000	+.000	+86.774	+775.233	+3,153.026	+.000
32	+.000	+.000	+88.062	+786.740	+3,199.827	+.000
33	+.000	+.000	+90.896	+812.055	+3,302.788	+.000
34	+.000	+.000	+93.509	+835.397	+3,397.726	+.000
35	+.000	+.000	+94.760	+846.575	+3,443.190	+.000
36	+.000	+.000	+94.355	+842.959	+3,428.481	+.000
37	+.000	+.000	+93.178	+832.438	+3,385.692	+.000
38	+.000	+.000	+90.822	+811.397	+3,300.114	+.000
39	+.000	+.000	+88.467	+790.356	+3,214.535	+.000
40	+.000	+.000	+86.075	+768.986	+3,127.620	+.000
41	+.000	+.000	+85.707	+765.699	+3,114.248	+.000
42	+.000	+.000	+83.352	+744.657	+3,028.670	+.000

43	+.000	+.000	+81.402	+727.233	+2,957.800	+.000
44	+.000	+.000	+78.494	+701.260	+2,852.165	+.000
45	+.000	+.000	+77.685	+694.027	+2,822.747	+.000
46	+.000	+.000	+75.109	+671.014	+2,729.146	+.000
47	+.000	+.000	+74.078	+661.808	+2,691.705	+.000
48	+.000	+.000	+71.723	+640.767	+2,606.127	+.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	+569,731.473
02	+ .000	+650,953.351
03	+ .000	+609,051.164
04	+ .000	+578,230.258
05	+ .000	+599,001.506
06	+ .000	+563,006.337
07	+ .000	+539,168.069
08	+ .000	+576,600.106
09	+ .000	+448,727.026
10	+ .000	+440,786.013
11	+ .000	+414,379.311
12	+ .000	+454,146.893
13	+ .000	+465,916.246
14	+ .000	+440,801.968
15	+ .000	+218,108.746
16	+ .000	+183,714.771
17	+ .000	+157,826.805
18	+ .000	+133,270.377
19	+ .000	+172,736.419
20	+ .000	+192,301.488
21	+ .000	+194,919.917
22	+ .000	+189,476.920
23	+ .000	+180,933.278
24	+ .000	+167,888.982
25	+ .000	+182,439.483
26	+ .000	+175,697.634
27	+ .000	+179,775.123
28	+ .000	+222,695.467
29	+ .000	+245,581.065
30	+ .000	+215,511.941
31	+ .000	+235,984.789
32	+ .000	+222,033.997
33	+ .000	+210,026.756
34	+ .000	+216,158.596
35	+ .000	+224,716.291
36	+ .000	+241,624.677
37	+ .000	+249,168.078
38	+ .000	+240,517.800
39	+ .000	+260,394.971
40	+ .000	+248,402.550
41	+ .000	+286,885.719
42	+ .000	+248,699.361

43	+.000	+318,017.431
44	+.000	+311,005.586
45	+.000	+416,975.283
46	+.000	+319,700.236
47	+.000	+563,451.655
48	+.000	+518,676.276