

Date: 28/12/2022

Settlement Day:15/12/2022

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: 259

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	+3,848,538.680	+935,786,952.110
Balancing Services Contract Cost	+5,200,000.000	+805,099,999.994
Balancing Services Cost Variable	+8,917,367.700	+1,114,388,180.072
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	+25,900,000.000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+272,218,619.260
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+953,120.000
ALoMCP Recovery	+32,876.710	+8,515,067.890
CMP 381 Deferral	+133,716.110	+30,353,556.970
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+272,218,619.260
Total External Costs	+18,236,179.200	+2,920,996,877.036
Total Adjusted Energy Volume (MWh)	+1,860,289.355	

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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	+32,760.756	+224,077.728	+6.83982
02	+33,252.702	+259,963.702	+7.81782
03	+32,568.828	+179,668.627	+5.51658
04	+31,897.373	+148,033.836	+4.64094
05	+31,379.561	+51,859.619	+1.65266
06	+31,275.567	+155,686.490	+4.97790
07	+31,198.191	+210,707.348	+6.75383
08	+31,248.678	+226,796.117	+7.25778
09	+31,503.067	+241,226.338	+7.65723
10	+31,671.223	+261,094.816	+8.24391
11	+32,396.657	+346,783.616	+10.70430
12	+33,323.823	+275,319.221	+8.26193
13	+35,305.330	+250,336.108	+7.09060
14	+37,545.874	+375,741.640	+10.00753
15	+39,554.667	+420,156.655	+10.62218
16	+41,315.829	+708,592.499	+17.15063
17	+42,038.765	+794,929.385	+18.90944
18	+42,893.332	+836,085.858	+19.49221
19	+43,275.299	+716,629.065	+16.55977
20	+43,434.505	+721,802.023	+16.61817
21	+42,925.310	+730,642.826	+17.02126
22	+42,531.310	+759,277.691	+17.85221
23	+42,069.372	+835,525.288	+19.86066
24	+41,707.710	+741,107.409	+17.76907
25	+41,702.465	+661,560.489	+15.86382
26	+41,410.946	+630,714.060	+15.23061
27	+41,311.691	+589,677.409	+14.27386
28	+41,089.568	+554,537.172	+13.49581
29	+41,389.895	+562,905.517	+13.60007
30	+41,584.426	+585,059.328	+14.06919
31	+42,431.027	+409,333.320	+9.64703
32	+43,388.052	+499,922.688	+11.52213
33	+44,484.225	+317,773.071	+7.14350
34	+45,286.480	+508,217.354	+11.22228
35	+45,293.323	+428,176.778	+9.45342
36	+45,048.733	+411,294.727	+9.13000
37	+44,679.784	+301,148.275	+6.74015
38	+43,970.865	+305,988.597	+6.95889
39	+42,741.740	+293,072.483	+6.85682
40	+41,881.454	+360,609.067	+8.61023
41	+40,955.705	+420,257.785	+10.26128
42	+40,051.486	+225,607.303	+5.63293

43	+39,029.267	+185,623.393	+4.75601
44	+37,318.830	+78,335.958	+2.09910
45	+35,856.731	+14,346.273	+0.40010
46	+34,408.468	-11,072.966	-0.32181
47	+33,493.497	+303,172.074	+9.05167
48	+32,406.968	+178,847.065	+5.51878

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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	+0.01761	+0.00	+0.00	+109,237.46	+91,572.000	+0.000
02	+0.01788	+0.00	+0.00	+143,362.68	+92,976.000	+0.000
03	+0.01751	+0.00	+0.00	+65,480.49	+91,052.000	+0.000
04	+0.01715	+0.00	+0.00	+36,193.37	+89,180.000	+0.000
05	+0.01687	+0.00	+0.00	-58,154.88	+87,724.000	+0.000
06	+0.01681	+0.00	+0.00	+46,063.27	+87,412.000	+0.000
07	+0.01677	+0.00	+0.00	+101,344.98	+87,204.000	+0.000
08	+0.01680	+0.00	+0.00	+117,238.11	+87,360.000	+0.000
09	+0.01693	+0.00	+0.00	+130,820.56	+88,036.000	+0.000
10	+0.01702	+0.00	+0.00	+150,102.12	+88,504.000	+0.000
11	+0.01741	+0.00	+0.00	+233,247.61	+90,532.000	+0.000
12	+0.01791	+0.00	+0.00	+158,522.56	+93,132.000	+0.000
13	+0.01898	+0.00	+0.00	+64,673.67	+98,696.000	+61,887.975
14	+0.02018	+0.00	+0.00	+182,253.63	+104,936.000	+61,887.975
15	+0.02126	+0.00	+0.00	+15,918.41	+110,552.000	+265,595.195
16	+0.02221	+0.00	+0.00	+298,159.01	+115,492.000	+265,595.195
17	+0.02260	+0.00	+0.00	+303,684.95	+117,520.000	+343,862.830
18	+0.02306	+0.00	+0.00	+341,841.62	+119,912.000	+343,862.830
19	+0.02326	+0.00	+0.00	+216,178.12	+120,952.000	+348,765.275
20	+0.02335	+0.00	+0.00	+220,764.16	+121,420.000	+348,765.275
21	+0.02307	+0.00	+0.00	+105,159.82	+119,964.000	+475,036.385
22	+0.02286	+0.00	+0.00	+135,164.16	+118,872.000	+475,036.385
23	+0.02261	+0.00	+0.00	+98,506.39	+117,572.000	+589,572.080
24	+0.02242	+0.00	+0.00	+5,327.56	+116,584.000	+589,572.080
25	+0.02242	+0.00	+0.00	-109,476.19	+116,584.000	+624,828.910
26	+0.02226	+0.00	+0.00	-139,279.21	+115,752.000	+624,828.910
27	+0.02221	+0.00	+0.00	-204,249.67	+115,492.000	+649,088.785
28	+0.02209	+0.00	+0.00	-238,607.35	+114,868.000	+649,088.785
29	+0.02225	+0.00	+0.00	-211,638.10	+115,700.000	+629,444.470
30	+0.02235	+0.00	+0.00	-190,136.42	+116,220.000	+629,444.470
31	+0.02281	+0.00	+0.00	-63,399.23	+118,612.000	+323,981.470
32	+0.02332	+0.00	+0.00	+23,864.27	+121,264.000	+323,981.470
33	+0.02391	+0.00	+0.00	+161,848.55	+124,332.000	+0.000
34	+0.02434	+0.00	+0.00	+349,488.67	+126,568.000	+0.000
35	+0.02435	+0.00	+0.00	+269,382.88	+126,620.000	+0.000
36	+0.02422	+0.00	+0.00	+253,348.60	+125,944.000	+0.000
37	+0.02402	+0.00	+0.00	+144,506.41	+124,904.000	+0.000
38	+0.02364	+0.00	+0.00	+151,824.83	+122,928.000	+0.000
39	+0.02298	+0.00	+0.00	+143,212.78	+119,496.000	+0.000
40	+0.02251	+0.00	+0.00	+213,814.38	+117,052.000	+0.000
41	+0.02202	+0.00	+0.00	+276,658.54	+114,504.000	+0.000
42	+0.02153	+0.00	+0.00	+85,203.50	+111,956.000	+0.000

43	+0.02098	+.00	+.00	+48,806.31	+109,096.000	+.000
44	+0.02006	+.00	+.00	-52,481.52	+104,312.000	+.000
45	+0.01927	+.00	+.00	-111,319.37	+100,204.000	+.000
46	+0.01850	+.00	+.00	-131,717.20	+96,200.000	+.000
47	+0.01800	+.00	+.00	+39,168.02	+93,600.000	+146,620.475
48	+0.01742	+.00	+.00	-81,374.63	+90,584.000	+146,620.475

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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	+1,761.000	+0.000	+18,508.764
02	+0.000	+0.000	+0.000	+1,788.000	+0.000	+18,792.544
03	+0.000	+0.000	+0.000	+1,751.000	+0.000	+18,403.660
04	+0.000	+0.000	+0.000	+1,715.000	+0.000	+18,025.287
05	+0.000	+0.000	+0.000	+1,687.000	+0.000	+17,730.997
06	+0.000	+0.000	+0.000	+1,681.000	+0.000	+17,667.934
07	+0.000	+0.000	+0.000	+1,677.000	+0.000	+17,625.893
08	+0.000	+0.000	+0.000	+1,680.000	+0.000	+17,657.424
09	+0.000	+0.000	+0.000	+1,693.000	+0.000	+17,794.059
10	+0.000	+0.000	+0.000	+1,702.000	+0.000	+17,888.652
11	+0.000	+0.000	+0.000	+1,741.000	+0.000	+18,298.557
12	+0.000	+0.000	+0.000	+1,791.000	+0.000	+18,824.075
13	+0.000	+0.000	+0.000	+1,898.000	+0.000	+19,948.685
14	+0.000	+0.000	+0.000	+2,018.000	+0.000	+21,209.929
15	+0.000	+0.000	+0.000	+2,126.000	+0.000	+22,345.050
16	+0.000	+0.000	+0.000	+2,221.000	+0.000	+23,343.535
17	+0.000	+0.000	+0.000	+2,260.000	+0.000	+23,753.439
18	+0.000	+0.000	+0.000	+2,306.000	+0.000	+24,236.916
19	+0.000	+0.000	+0.000	+2,326.000	+0.000	+24,447.124
20	+0.000	+0.000	+0.000	+2,335.000	+0.000	+24,541.717
21	+0.000	+0.000	+0.000	+2,307.000	+0.000	+24,247.427
22	+0.000	+0.000	+0.000	+2,286.000	+0.000	+24,026.709
23	+0.000	+0.000	+0.000	+2,261.000	+0.000	+23,763.950
24	+0.000	+0.000	+0.000	+2,242.000	+0.000	+23,564.253
25	+0.000	+0.000	+0.000	+2,242.000	+0.000	+23,564.253
26	+0.000	+0.000	+0.000	+2,226.000	+0.000	+23,396.087
27	+0.000	+0.000	+0.000	+2,221.000	+0.000	+23,343.535
28	+0.000	+0.000	+0.000	+2,209.000	+0.000	+23,217.410
29	+0.000	+0.000	+0.000	+2,225.000	+0.000	+23,385.576
30	+0.000	+0.000	+0.000	+2,235.000	+0.000	+23,490.680
31	+0.000	+0.000	+0.000	+2,281.000	+0.000	+23,974.157
32	+0.000	+0.000	+0.000	+2,332.000	+0.000	+24,510.186
33	+0.000	+0.000	+0.000	+2,391.000	+0.000	+25,130.298
34	+0.000	+0.000	+0.000	+2,434.000	+0.000	+25,582.244
35	+0.000	+0.000	+0.000	+2,435.000	+0.000	+25,592.754
36	+0.000	+0.000	+0.000	+2,422.000	+0.000	+25,456.120
37	+0.000	+0.000	+0.000	+2,402.000	+0.000	+25,245.912
38	+0.000	+0.000	+0.000	+2,364.000	+0.000	+24,846.518
39	+0.000	+0.000	+0.000	+2,298.000	+0.000	+24,152.833
40	+0.000	+0.000	+0.000	+2,251.000	+0.000	+23,658.846
41	+0.000	+0.000	+0.000	+2,202.000	+0.000	+23,143.838
42	+0.000	+0.000	+0.000	+2,153.000	+0.000	+22,628.830

43	+.000	+.000	+.000	+2,098.000	+.000	+22,050.759
44	+.000	+.000	+.000	+2,006.000	+.000	+21,083.805
45	+.000	+.000	+.000	+1,927.000	+.000	+20,253.486
46	+.000	+.000	+.000	+1,850.000	+.000	+19,444.187
47	+.000	+.000	+.000	+1,800.000	+.000	+18,918.669
48	+.000	+.000	+.000	+1,742.000	+.000	+18,309.067

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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	+64.805	+578.959	+2,354.741	+.000
02	+.000	+.000	+65.798	+587.836	+2,390.844	+.000
03	+.000	+.000	+64.437	+575.671	+2,341.369	+.000
04	+.000	+.000	+63.112	+563.836	+2,293.231	+.000
05	+.000	+.000	+62.082	+554.630	+2,255.791	+.000
06	+.000	+.000	+61.861	+552.657	+2,247.768	+.000
07	+.000	+.000	+61.714	+551.342	+2,242.419	+.000
08	+.000	+.000	+61.824	+552.329	+2,246.431	+.000
09	+.000	+.000	+62.302	+556.603	+2,263.814	+.000
10	+.000	+.000	+62.634	+559.562	+2,275.848	+.000
11	+.000	+.000	+64.069	+572.384	+2,327.997	+.000
12	+.000	+.000	+65.909	+588.822	+2,394.856	+.000
13	+.000	+.000	+69.846	+624.000	+2,537.932	+.000
14	+.000	+.000	+74.262	+663.452	+2,698.391	+.000
15	+.000	+.000	+78.237	+698.959	+2,842.804	+.000
16	+.000	+.000	+81.733	+730.192	+2,969.835	+.000
17	+.000	+.000	+83.168	+743.014	+3,021.984	+.000
18	+.000	+.000	+84.861	+758.137	+3,083.493	+.000
19	+.000	+.000	+85.597	+764.712	+3,110.237	+.000
20	+.000	+.000	+85.928	+767.671	+3,122.271	+.000
21	+.000	+.000	+84.898	+758.466	+3,084.831	+.000
22	+.000	+.000	+84.125	+751.562	+3,056.750	+.000
23	+.000	+.000	+83.205	+743.342	+3,023.321	+.000
24	+.000	+.000	+82.506	+737.096	+2,997.915	+.000
25	+.000	+.000	+82.506	+737.096	+2,997.915	+.000
26	+.000	+.000	+81.917	+731.836	+2,976.521	+.000
27	+.000	+.000	+81.733	+730.192	+2,969.835	+.000
28	+.000	+.000	+81.291	+726.247	+2,953.789	+.000
29	+.000	+.000	+81.880	+731.507	+2,975.183	+.000
30	+.000	+.000	+82.248	+734.794	+2,988.555	+.000
31	+.000	+.000	+83.941	+749.918	+3,050.064	+.000
32	+.000	+.000	+85.818	+766.685	+3,118.260	+.000
33	+.000	+.000	+87.989	+786.082	+3,197.152	+.000
34	+.000	+.000	+89.571	+800.219	+3,254.650	+.000
35	+.000	+.000	+89.608	+800.548	+3,255.987	+.000
36	+.000	+.000	+89.130	+796.274	+3,238.604	+.000
37	+.000	+.000	+88.394	+789.699	+3,211.861	+.000
38	+.000	+.000	+86.995	+777.205	+3,161.049	+.000
39	+.000	+.000	+84.566	+755.507	+3,072.796	+.000
40	+.000	+.000	+82.837	+740.055	+3,009.950	+.000
41	+.000	+.000	+81.034	+723.945	+2,944.429	+.000
42	+.000	+.000	+79.230	+707.836	+2,878.908	+.000

43	+.000	+.000	+77.206	+689.753	+2,805.364	+.000
44	+.000	+.000	+73.821	+659.507	+2,682.345	+.000
45	+.000	+.000	+70.914	+633.534	+2,576.709	+.000
46	+.000	+.000	+68.080	+608.219	+2,473.748	+.000
47	+.000	+.000	+66.240	+591.781	+2,406.890	+.000
48	+.000	+.000	+64.106	+572.712	+2,329.335	+.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	+224,077.728
02	+ .000	+259,963.702
03	+ .000	+179,668.627
04	+ .000	+148,033.836
05	+ .000	+51,859.619
06	+ .000	+155,686.490
07	+ .000	+210,707.348
08	+ .000	+226,796.117
09	+ .000	+241,226.338
10	+ .000	+261,094.816
11	+ .000	+346,783.616
12	+ .000	+275,319.221
13	+ .000	+250,336.108
14	+ .000	+375,741.640
15	+ .000	+420,156.655
16	+ .000	+708,592.499
17	+ .000	+794,929.385
18	+ .000	+836,085.858
19	+ .000	+716,629.065
20	+ .000	+721,802.023
21	+ .000	+730,642.826
22	+ .000	+759,277.691
23	+ .000	+835,525.288
24	+ .000	+741,107.409
25	+ .000	+661,560.489
26	+ .000	+630,714.060
27	+ .000	+589,677.409
28	+ .000	+554,537.172
29	+ .000	+562,905.517
30	+ .000	+585,059.328
31	+ .000	+409,333.320
32	+ .000	+499,922.688
33	+ .000	+317,773.071
34	+ .000	+508,217.354
35	+ .000	+428,176.778
36	+ .000	+411,294.727
37	+ .000	+301,148.275
38	+ .000	+305,988.597
39	+ .000	+293,072.483
40	+ .000	+360,609.067
41	+ .000	+420,257.785
42	+ .000	+225,607.303

43	+.000	+185,623.393
44	+.000	+78,335.958
45	+.000	+14,346.273
46	+.000	-11,072.966
47	+.000	+303,172.074
48	+.000	+178,847.065