

Date: 05/04/2023

Settlement Day:28/03/2023

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: 362

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	+2,586,703.220	+1,520,796,152.210
Balancing Services Contract Cost	+5,199,999.996	+1,340,699,999.967
Balancing Services Cost Variable	+695,120.808	+1,230,147,217.590
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	+36,200,000.000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+380,475,444.680
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	-21,871.520	+948,887.200
ALoMCP Recovery	+32,876.710	+11,901,369.020
CMP 381 Deferral	+133,716.110	+44,126,316.300
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+380,475,444.680
Total External Costs	+8,726,545.324	+4,184,819,942.287
Total Adjusted Energy Volume (MWh)	+1,439,258.433	

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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	+21,714.018	+180,888.455	+8.33049
02	+21,490.644	+176,588.173	+8.21698
03	+21,927.753	+184,363.229	+8.40776
04	+22,479.485	+185,458.107	+8.25010
05	+22,938.970	+201,747.309	+8.79496
06	+22,554.170	+206,943.675	+9.17541
07	+22,441.014	+206,432.724	+9.19890
08	+22,191.771	+202,192.715	+9.11116
09	+22,477.264	+199,952.007	+8.89574
10	+22,547.936	+206,688.765	+9.16664
11	+23,361.497	+191,113.927	+8.18072
12	+24,030.203	+179,825.524	+7.48331
13	+26,935.505	+205,580.728	+7.63233
14	+29,236.811	+215,430.362	+7.36846
15	+30,899.864	+249,845.212	+8.08564
16	+32,317.939	+262,883.655	+8.13430
17	+32,796.185	+192,763.483	+5.87762
18	+33,041.198	+192,078.322	+5.81330
19	+33,469.384	+188,450.282	+5.63053
20	+33,838.073	+193,705.649	+5.72449
21	+34,233.429	+226,803.231	+6.62520
22	+34,500.986	+211,287.948	+6.12411
23	+34,308.530	+236,171.809	+6.88376
24	+34,233.171	+278,282.821	+8.12904
25	+34,084.122	+241,506.418	+7.08560
26	+33,945.705	+200,399.950	+5.90354
27	+33,459.705	+192,978.914	+5.76750
28	+33,164.460	+171,952.214	+5.18483
29	+33,086.533	+170,546.806	+5.15457
30	+32,947.466	+162,290.621	+4.92574
31	+32,624.937	+172,905.714	+5.29980
32	+32,900.645	+201,359.748	+6.12024
33	+33,708.730	+219,129.823	+6.50068
34	+34,378.902	+214,559.619	+6.24103
35	+35,246.936	+201,237.614	+5.70936
36	+35,729.391	+209,612.364	+5.86666
37	+36,306.167	+262,597.795	+7.23287
38	+36,323.163	+241,750.983	+6.65556
39	+35,543.865	+223,646.563	+6.29213
40	+34,959.372	+202,211.332	+5.78418
41	+34,364.208	+205,385.101	+5.97672
42	+33,199.404	+192,200.137	+5.78926

43	+31,836.649	+198,329.967	+6.22961
44	+29,903.874	+187,360.350	+6.26542
45	+28,033.037	+171,166.434	+6.10588
46	+26,177.611	+164,529.536	+6.28512
47	+24,332.347	+183,705.225	+7.54984
48	+23,035.404	+211,065.913	+9.16267

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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	+0.01509	+0.00	+0.00	+46,417.46	+78,468.000	+36,450.000
02	+0.01493	+0.00	+0.00	+43,156.50	+77,636.000	+36,450.000
03	+0.01524	+0.00	+0.00	+48,917.87	+79,248.000	+36,450.000
04	+0.01562	+0.00	+0.00	+47,544.36	+81,224.000	+36,450.000
05	+0.01594	+0.00	+0.00	+61,754.92	+82,888.000	+36,450.000
06	+0.01567	+0.00	+0.00	+68,705.14	+81,484.000	+36,450.000
07	+0.01559	+0.00	+0.00	+68,713.85	+81,068.000	+36,450.000
08	+0.01542	+0.00	+0.00	+65,578.12	+80,184.000	+36,450.000
09	+0.01562	+0.00	+0.00	+62,038.26	+81,224.000	+36,450.000
10	+0.01567	+0.00	+0.00	+68,450.23	+81,484.000	+36,450.000
11	+0.01623	+0.00	+0.00	+47,648.77	+84,396.000	+38,038.998
12	+0.01670	+0.00	+0.00	+33,307.36	+86,840.000	+38,038.998
13	+0.01871	+0.00	+0.00	+51,284.09	+97,292.000	+32,760.998
14	+0.02031	+0.00	+0.00	+50,740.51	+105,612.000	+32,760.998
15	+0.02147	+0.00	+0.00	+41,690.86	+111,644.000	+68,690.418
16	+0.02245	+0.00	+0.00	+48,363.46	+116,740.000	+68,690.418
17	+0.02279	+0.00	+0.00	+43,136.15	+118,508.000	+1,588.998
18	+0.02296	+0.00	+0.00	+41,346.71	+119,392.000	+1,588.998
19	+0.02325	+0.00	+0.00	+35,834.90	+120,900.000	+1,588.998
20	+0.02351	+0.00	+0.00	+39,401.37	+122,252.000	+1,588.998
21	+0.02379	+0.00	+0.00	+70,680.14	+123,708.000	+1,588.998
22	+0.02397	+0.00	+0.00	+53,995.62	+124,644.000	+1,588.998
23	+0.02384	+0.00	+0.00	+79,723.93	+123,968.000	+1,588.998
24	+0.02379	+0.00	+0.00	+122,159.73	+123,708.000	+1,588.998
25	+0.02368	+0.00	+0.00	+86,097.86	+123,136.000	+1,588.998
26	+0.02359	+0.00	+0.00	+45,576.01	+122,668.000	+1,588.998
27	+0.02325	+0.00	+0.00	+41,952.53	+120,900.000	+0.000
28	+0.02304	+0.00	+0.00	+22,289.94	+119,808.000	+0.000
29	+0.02299	+0.00	+0.00	+21,209.32	+119,548.000	+0.000
30	+0.02289	+0.00	+0.00	+13,602.71	+119,028.000	+0.000
31	+0.02267	+0.00	+0.00	+25,646.87	+117,884.000	+0.000
32	+0.02286	+0.00	+0.00	+52,866.71	+118,872.000	+0.000
33	+0.02342	+0.00	+0.00	+66,999.16	+121,784.000	+0.000
34	+0.02389	+0.00	+0.00	+59,375.95	+124,228.000	+0.000
35	+0.02449	+0.00	+0.00	+42,156.49	+127,348.000	+0.000
36	+0.02482	+0.00	+0.00	+48,387.64	+129,064.000	+0.000
37	+0.02523	+0.00	+0.00	+98,709.81	+131,196.000	+0.000
38	+0.02524	+0.00	+0.00	+77,798.04	+131,248.000	+0.000
39	+0.02470	+0.00	+0.00	+63,201.33	+128,440.000	+0.000
40	+0.02429	+0.00	+0.00	+44,429.36	+126,308.000	+0.000
41	+0.02388	+0.00	+0.00	+50,266.39	+124,176.000	+0.000
42	+0.02307	+0.00	+0.00	+42,342.99	+119,964.000	+0.000

43	+0.02212	+.00	+.00	+54,643.79	+115,024.000	+.000
44	+0.02078	+.00	+.00	+52,378.49	+108,056.000	+.000
45	+0.01948	+.00	+.00	+44,629.06	+101,296.000	+.000
46	+0.01819	+.00	+.00	+46,371.69	+94,588.000	+.000
47	+0.01691	+.00	+.00	+55,986.95	+87,932.000	+17,875.000
48	+0.01601	+.00	+.00	+89,193.82	+83,252.000	+17,875.000

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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	+1,509.000	+0.000	+15,860.150
02	+0.000	+0.000	+0.000	+1,493.000	+0.000	+15,691.985
03	+0.000	+0.000	+0.000	+1,524.000	+0.000	+16,017.806
04	+0.000	+0.000	+0.000	+1,562.000	+0.000	+16,417.200
05	+0.000	+0.000	+0.000	+1,594.000	+0.000	+16,753.532
06	+0.000	+0.000	+0.000	+1,567.000	+0.000	+16,469.752
07	+0.000	+0.000	+0.000	+1,559.000	+0.000	+16,385.669
08	+0.000	+0.000	+0.000	+1,542.000	+0.000	+16,206.993
09	+0.000	+0.000	+0.000	+1,562.000	+0.000	+16,417.200
10	+0.000	+0.000	+0.000	+1,567.000	+0.000	+16,469.752
11	+0.000	+0.000	+0.000	+1,623.000	+0.000	+17,058.333
12	+0.000	+0.000	+0.000	+1,670.000	+0.000	+17,552.320
13	+0.000	+0.000	+0.000	+1,871.000	+0.000	+19,664.905
14	+0.000	+0.000	+0.000	+2,031.000	+0.000	+21,346.564
15	+0.000	+0.000	+0.000	+2,147.000	+0.000	+22,565.767
16	+0.000	+0.000	+0.000	+2,245.000	+0.000	+23,595.784
17	+0.000	+0.000	+0.000	+2,279.000	+0.000	+23,953.136
18	+0.000	+0.000	+0.000	+2,296.000	+0.000	+24,131.813
19	+0.000	+0.000	+0.000	+2,325.000	+0.000	+24,436.614
20	+0.000	+0.000	+0.000	+2,351.000	+0.000	+24,709.883
21	+0.000	+0.000	+0.000	+2,379.000	+0.000	+25,004.174
22	+0.000	+0.000	+0.000	+2,397.000	+0.000	+25,193.360
23	+0.000	+0.000	+0.000	+2,384.000	+0.000	+25,056.725
24	+0.000	+0.000	+0.000	+2,379.000	+0.000	+25,004.174
25	+0.000	+0.000	+0.000	+2,368.000	+0.000	+24,888.559
26	+0.000	+0.000	+0.000	+2,359.000	+0.000	+24,793.966
27	+0.000	+0.000	+0.000	+2,325.000	+0.000	+24,436.614
28	+0.000	+0.000	+0.000	+2,304.000	+0.000	+24,215.896
29	+0.000	+0.000	+0.000	+2,299.000	+0.000	+24,163.344
30	+0.000	+0.000	+0.000	+2,289.000	+0.000	+24,058.240
31	+0.000	+0.000	+0.000	+2,267.000	+0.000	+23,827.012
32	+0.000	+0.000	+0.000	+2,286.000	+0.000	+24,026.709
33	+0.000	+0.000	+0.000	+2,342.000	+0.000	+24,615.290
34	+0.000	+0.000	+0.000	+2,389.000	+0.000	+25,109.277
35	+0.000	+0.000	+0.000	+2,449.000	+0.000	+25,739.900
36	+0.000	+0.000	+0.000	+2,482.000	+0.000	+26,086.742
37	+0.000	+0.000	+0.000	+2,523.000	+0.000	+26,517.667
38	+0.000	+0.000	+0.000	+2,524.000	+0.000	+26,528.177
39	+0.000	+0.000	+0.000	+2,470.000	+0.000	+25,960.617
40	+0.000	+0.000	+0.000	+2,429.000	+0.000	+25,529.692
41	+0.000	+0.000	+0.000	+2,388.000	+0.000	+25,098.767
42	+0.000	+0.000	+0.000	+2,307.000	+0.000	+24,247.427

43	+.000	+.000	+.000	+2,212.000	+.000	+23,248.942
44	+.000	+.000	+.000	+2,078.000	+.000	+21,840.552
45	+.000	+.000	+.000	+1,948.000	+.000	+20,474.203
46	+.000	+.000	+.000	+1,819.000	+.000	+19,118.366
47	+.000	+.000	+.000	+1,691.000	+.000	+17,773.038
48	+.000	+.000	+.000	+1,601.000	+.000	+16,827.105

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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	-330.041	+496.110	+2,017.776	+.000
02	+.000	+.000	-326.542	+490.849	+1,996.382	+.000
03	+.000	+.000	-333.322	+501.041	+2,037.834	+.000
04	+.000	+.000	-341.633	+513.534	+2,088.646	+.000
05	+.000	+.000	-348.632	+524.055	+2,131.435	+.000
06	+.000	+.000	-342.727	+515.178	+2,095.331	+.000
07	+.000	+.000	-340.977	+512.548	+2,084.634	+.000
08	+.000	+.000	-337.259	+506.959	+2,061.902	+.000
09	+.000	+.000	-341.633	+513.534	+2,088.646	+.000
10	+.000	+.000	-342.727	+515.178	+2,095.331	+.000
11	+.000	+.000	-354.975	+533.589	+2,170.212	+.000
12	+.000	+.000	-365.254	+549.041	+2,233.059	+.000
13	+.000	+.000	-409.216	+615.123	+2,501.828	+.000
14	+.000	+.000	-444.211	+667.726	+2,715.774	+.000
15	+.000	+.000	-469.582	+705.863	+2,870.885	+.000
16	+.000	+.000	-491.016	+738.082	+3,001.927	+.000
17	+.000	+.000	-498.452	+749.260	+3,047.390	+.000
18	+.000	+.000	-502.170	+754.849	+3,070.122	+.000
19	+.000	+.000	-508.513	+764.384	+3,108.900	+.000
20	+.000	+.000	-514.199	+772.931	+3,143.666	+.000
21	+.000	+.000	-520.323	+782.137	+3,181.106	+.000
22	+.000	+.000	-524.260	+788.055	+3,205.175	+.000
23	+.000	+.000	-521.417	+783.781	+3,187.792	+.000
24	+.000	+.000	-520.323	+782.137	+3,181.106	+.000
25	+.000	+.000	-517.918	+778.520	+3,166.397	+.000
26	+.000	+.000	-515.949	+775.562	+3,154.363	+.000
27	+.000	+.000	-508.513	+764.384	+3,108.900	+.000
28	+.000	+.000	-503.920	+757.479	+3,080.819	+.000
29	+.000	+.000	-502.826	+755.836	+3,074.133	+.000
30	+.000	+.000	-500.639	+752.548	+3,060.762	+.000
31	+.000	+.000	-495.827	+745.315	+3,031.344	+.000
32	+.000	+.000	-499.983	+751.562	+3,056.750	+.000
33	+.000	+.000	-512.231	+769.973	+3,131.631	+.000
34	+.000	+.000	-522.511	+785.425	+3,194.478	+.000
35	+.000	+.000	-535.634	+805.151	+3,274.708	+.000
36	+.000	+.000	-542.851	+816.000	+3,318.834	+.000
37	+.000	+.000	-551.818	+829.479	+3,373.657	+.000
38	+.000	+.000	-552.037	+829.808	+3,374.995	+.000
39	+.000	+.000	-540.227	+812.055	+3,302.788	+.000
40	+.000	+.000	-531.259	+798.575	+3,247.964	+.000
41	+.000	+.000	-522.292	+785.096	+3,193.141	+.000
42	+.000	+.000	-504.576	+758.466	+3,084.831	+.000

43	+.000	+.000	-483.798	+727.233	+2,957.800	+.000
44	+.000	+.000	-454.490	+683.178	+2,778.621	+.000
45	+.000	+.000	-426.057	+640.438	+2,604.790	+.000
46	+.000	+.000	-397.843	+598.027	+2,432.296	+.000
47	+.000	+.000	-369.847	+555.945	+2,261.139	+.000
48	+.000	+.000	-350.163	+526.356	+2,140.795	+.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	+180,888.455
02	+ .000	+176,588.173
03	+ .000	+184,363.229
04	+ .000	+185,458.107
05	+ .000	+201,747.309
06	+ .000	+206,943.675
07	+ .000	+206,432.724
08	+ .000	+202,192.715
09	+ .000	+199,952.007
10	+ .000	+206,688.765
11	+ .000	+191,113.927
12	+ .000	+179,825.524
13	+ .000	+205,580.728
14	+ .000	+215,430.362
15	+ .000	+249,845.212
16	+ .000	+262,883.655
17	+ .000	+192,763.483
18	+ .000	+192,078.322
19	+ .000	+188,450.282
20	+ .000	+193,705.649
21	+ .000	+226,803.231
22	+ .000	+211,287.948
23	+ .000	+236,171.809
24	+ .000	+278,282.821
25	+ .000	+241,506.418
26	+ .000	+200,399.950
27	+ .000	+192,978.914
28	+ .000	+171,952.214
29	+ .000	+170,546.806
30	+ .000	+162,290.621
31	+ .000	+172,905.714
32	+ .000	+201,359.748
33	+ .000	+219,129.823
34	+ .000	+214,559.619
35	+ .000	+201,237.614
36	+ .000	+209,612.364
37	+ .000	+262,597.795
38	+ .000	+241,750.983
39	+ .000	+223,646.563
40	+ .000	+202,211.332
41	+ .000	+205,385.101
42	+ .000	+192,200.137

43	+.000	+198,329.967
44	+.000	+187,360.350
45	+.000	+171,166.434
46	+.000	+164,529.536
47	+.000	+183,705.225
48	+.000	+211,065.913