

Date: 27/03/2023

Settlement Day:19/03/2023

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: 353

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	+1,968,565.790	+1,470,218,565.140
Balancing Services Contract Cost	+5,199,999.996	+1,293,899,999.972
Balancing Services Cost Variable	+1,218,321.048	+1,216,152,579.280
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	+35,300,000.000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+371,016,110.420
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	-21,871.520	+1,145,730.880
ALoMCP Recovery	+32,876.710	+11,605,478.630
CMP 381 Deferral	+133,716.110	+42,922,871.310
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+371,016,110.420
Total External Costs	+8,631,608.134	+4,071,245,225.212
Total Adjusted Energy Volume (MWh)	+1,161,246.804	

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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	+19,979.116	+254,257.268	+12.72615
02	+20,658.623	+260,377.696	+12.60383
03	+20,337.084	+258,226.598	+12.69733
04	+19,929.026	+246,562.473	+12.37203
05	+19,562.129	+259,534.378	+13.26718
06	+19,412.720	+256,795.949	+13.22823
07	+19,228.036	+250,096.283	+13.00686
08	+19,056.415	+247,487.799	+12.98711
09	+19,279.266	+233,151.103	+12.09336
10	+19,289.727	+244,133.551	+12.65614
11	+19,357.461	+236,984.481	+12.24254
12	+19,465.345	+232,098.719	+11.92369
13	+19,707.359	+237,181.314	+12.03516
14	+20,023.301	+223,654.618	+11.16972
15	+20,868.057	+229,929.827	+11.01827
16	+21,107.321	+224,268.416	+10.62515
17	+21,958.997	+207,698.102	+9.45845
18	+22,660.817	+185,983.957	+8.20729
19	+23,707.584	+183,787.127	+7.75225
20	+24,275.664	+192,508.251	+7.93009
21	+24,762.351	+186,448.910	+7.52953
22	+25,095.033	+220,899.610	+8.80252
23	+25,153.618	+238,874.818	+9.49664
24	+25,223.857	+167,524.133	+6.64150
25	+25,609.747	+152,009.644	+5.93562
26	+25,760.074	+148,677.222	+5.77161
27	+25,355.664	+159,603.547	+6.29459
28	+25,019.976	+163,452.734	+6.53289
29	+24,945.656	+162,671.241	+6.52102
30	+24,896.381	+154,943.211	+6.22352
31	+25,376.145	+151,518.732	+5.97091
32	+26,236.466	+143,202.293	+5.45814
33	+27,565.427	+140,506.585	+5.09720
34	+28,698.016	+157,035.271	+5.47199
35	+29,624.533	+163,018.098	+5.50281
36	+29,916.831	+227,952.447	+7.61954
37	+30,805.106	+214,655.261	+6.96817
38	+31,981.656	+190,888.927	+5.96870
39	+31,348.104	+160,034.348	+5.10507
40	+30,803.789	+157,543.701	+5.11443
41	+30,289.803	+163,376.320	+5.39377
42	+29,314.119	+166,491.073	+5.67955

43	+28,164.608	+192,476.772	+6.83399
44	+26,778.375	+187,971.490	+7.01953
45	+25,640.450	+216,745.736	+8.45327
46	+24,224.237	+214,559.561	+8.85723
47	+21,899.579	+194,193.754	+8.86747
48	+20,893.155	+220,392.094	+10.54853

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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	+0.01720	+0.00	+0.00	+55,607.60	+89,440.000	+86,922.623
02	+0.01779	+0.00	+0.00	+57,895.53	+92,508.000	+86,922.623
03	+0.01751	+0.00	+0.00	+56,363.12	+91,052.000	+88,122.748
04	+0.01716	+0.00	+0.00	+46,972.51	+89,232.000	+88,122.748
05	+0.01685	+0.00	+0.00	+50,000.35	+87,620.000	+100,080.498
06	+0.01672	+0.00	+0.00	+48,106.37	+86,944.000	+100,080.498
07	+0.01656	+0.00	+0.00	+59,882.89	+86,112.000	+82,643.633
08	+0.01641	+0.00	+0.00	+58,248.77	+85,332.000	+82,643.633
09	+0.01660	+0.00	+0.00	+62,314.49	+86,320.000	+63,007.023
10	+0.01661	+0.00	+0.00	+73,231.98	+86,372.000	+63,007.023
11	+0.01667	+0.00	+0.00	+65,052.11	+86,684.000	+63,648.078
12	+0.01676	+0.00	+0.00	+59,581.73	+87,152.000	+63,648.078
13	+0.01697	+0.00	+0.00	+59,880.87	+88,244.000	+67,067.423
14	+0.01724	+0.00	+0.00	+108,140.32	+89,648.000	+3,527.423
15	+0.01797	+0.00	+0.00	+74,707.55	+93,444.000	+38,493.498
16	+0.01818	+0.00	+0.00	+82,532.03	+94,536.000	+23,643.498
17	+0.01891	+0.00	+0.00	+84,863.31	+98,332.000	+0.000
18	+0.01951	+0.00	+0.00	+59,251.71	+101,452.000	+0.000
19	+0.02042	+0.00	+0.00	+51,143.74	+106,184.000	+0.000
20	+0.02090	+0.00	+0.00	+56,746.90	+108,680.000	+0.000
21	+0.02132	+0.00	+0.00	+47,959.34	+110,864.000	+0.000
22	+0.02161	+0.00	+0.00	+80,526.27	+112,372.000	+0.000
23	+0.02166	+0.00	+0.00	+98,176.69	+112,632.000	+0.000
24	+0.02172	+0.00	+0.00	+26,436.26	+112,944.000	+0.000
25	+0.02205	+0.00	+0.00	+8,778.17	+114,660.000	+0.000
26	+0.02218	+0.00	+0.00	+4,601.30	+115,336.000	+0.000
27	+0.02183	+0.00	+0.00	+17,801.14	+113,516.000	+0.000
28	+0.02155	+0.00	+0.00	+23,469.14	+112,060.000	+0.000
29	+0.02148	+0.00	+0.00	+23,142.35	+111,696.000	+0.000
30	+0.02144	+0.00	+0.00	+15,674.15	+111,488.000	+0.000
31	+0.02185	+0.00	+0.00	+9,586.41	+113,620.000	+0.000
32	+0.02259	+0.00	+0.00	-3,536.89	+117,468.000	+0.000
33	+0.02374	+0.00	+0.00	-13,702.72	+123,448.000	+0.000
34	+0.02471	+0.00	+0.00	-3,474.92	+128,492.000	+0.000
35	+0.02551	+0.00	+0.00	-2,688.70	+132,652.000	+0.000
36	+0.02576	+0.00	+0.00	+60,621.71	+133,952.000	+0.000
37	+0.02653	+0.00	+0.00	+42,322.79	+137,956.000	+0.000
38	+0.02754	+0.00	+0.00	+11,995.74	+143,208.000	+0.000
39	+0.02700	+0.00	+0.00	-15,351.13	+140,400.000	+0.000
40	+0.02653	+0.00	+0.00	-14,788.77	+137,956.000	+0.000
41	+0.02608	+0.00	+0.00	-6,033.06	+135,616.000	+0.000
42	+0.02524	+0.00	+0.00	+2,538.13	+131,248.000	+0.000

43	+0.02425	+.00	+.00	+34,954.63	+126,100.000	+.000
44	+0.02306	+.00	+.00	+38,179.30	+119,912.000	+.000
45	+0.02208	+.00	+.00	+73,319.39	+114,816.000	+.000
46	+0.02086	+.00	+.00	+79,058.04	+108,472.000	+.000
47	+0.01886	+.00	+.00	+26,078.75	+98,072.000	+45,605.000
48	+0.01799	+.00	+.00	+32,398.40	+93,548.000	+71,135.000

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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	+1,720.000	+0.000	+18,077.839
02	+0.000	+0.000	+0.000	+1,779.000	+0.000	+18,697.951
03	+0.000	+0.000	+0.000	+1,751.000	+0.000	+18,403.660
04	+0.000	+0.000	+0.000	+1,716.000	+0.000	+18,035.797
05	+0.000	+0.000	+0.000	+1,685.000	+0.000	+17,709.976
06	+0.000	+0.000	+0.000	+1,672.000	+0.000	+17,573.341
07	+0.000	+0.000	+0.000	+1,656.000	+0.000	+17,405.175
08	+0.000	+0.000	+0.000	+1,641.000	+0.000	+17,247.519
09	+0.000	+0.000	+0.000	+1,660.000	+0.000	+17,447.217
10	+0.000	+0.000	+0.000	+1,661.000	+0.000	+17,457.727
11	+0.000	+0.000	+0.000	+1,667.000	+0.000	+17,520.789
12	+0.000	+0.000	+0.000	+1,676.000	+0.000	+17,615.382
13	+0.000	+0.000	+0.000	+1,697.000	+0.000	+17,836.100
14	+0.000	+0.000	+0.000	+1,724.000	+0.000	+18,119.880
15	+0.000	+0.000	+0.000	+1,797.000	+0.000	+18,887.137
16	+0.000	+0.000	+0.000	+1,818.000	+0.000	+19,107.855
17	+0.000	+0.000	+0.000	+1,891.000	+0.000	+19,875.112
18	+0.000	+0.000	+0.000	+1,951.000	+0.000	+20,505.735
19	+0.000	+0.000	+0.000	+2,042.000	+0.000	+21,462.178
20	+0.000	+0.000	+0.000	+2,090.000	+0.000	+21,966.676
21	+0.000	+0.000	+0.000	+2,132.000	+0.000	+22,408.112
22	+0.000	+0.000	+0.000	+2,161.000	+0.000	+22,712.913
23	+0.000	+0.000	+0.000	+2,166.000	+0.000	+22,765.464
24	+0.000	+0.000	+0.000	+2,172.000	+0.000	+22,828.527
25	+0.000	+0.000	+0.000	+2,205.000	+0.000	+23,175.369
26	+0.000	+0.000	+0.000	+2,218.000	+0.000	+23,312.004
27	+0.000	+0.000	+0.000	+2,183.000	+0.000	+22,944.141
28	+0.000	+0.000	+0.000	+2,155.000	+0.000	+22,649.850
29	+0.000	+0.000	+0.000	+2,148.000	+0.000	+22,576.278
30	+0.000	+0.000	+0.000	+2,144.000	+0.000	+22,534.236
31	+0.000	+0.000	+0.000	+2,185.000	+0.000	+22,965.162
32	+0.000	+0.000	+0.000	+2,259.000	+0.000	+23,742.929
33	+0.000	+0.000	+0.000	+2,374.000	+0.000	+24,951.622
34	+0.000	+0.000	+0.000	+2,471.000	+0.000	+25,971.128
35	+0.000	+0.000	+0.000	+2,551.000	+0.000	+26,811.957
36	+0.000	+0.000	+0.000	+2,576.000	+0.000	+27,074.717
37	+0.000	+0.000	+0.000	+2,653.000	+0.000	+27,884.015
38	+0.000	+0.000	+0.000	+2,754.000	+0.000	+28,945.563
39	+0.000	+0.000	+0.000	+2,700.000	+0.000	+28,378.003
40	+0.000	+0.000	+0.000	+2,653.000	+0.000	+27,884.015
41	+0.000	+0.000	+0.000	+2,608.000	+0.000	+27,411.049
42	+0.000	+0.000	+0.000	+2,524.000	+0.000	+26,528.177

43	+.000	+.000	+.000	+2,425.000	+.000	+25,487.651
44	+.000	+.000	+.000	+2,306.000	+.000	+24,236.916
45	+.000	+.000	+.000	+2,208.000	+.000	+23,206.900
46	+.000	+.000	+.000	+2,086.000	+.000	+21,924.635
47	+.000	+.000	+.000	+1,886.000	+.000	+19,822.560
48	+.000	+.000	+.000	+1,799.000	+.000	+18,908.158

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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	-376.190	+565.479	+2,299.917	+.000
02	+.000	+.000	-389.094	+584.877	+2,378.810	+.000
03	+.000	+.000	-382.970	+575.671	+2,341.369	+.000
04	+.000	+.000	-375.315	+564.164	+2,294.568	+.000
05	+.000	+.000	-368.535	+553.973	+2,253.116	+.000
06	+.000	+.000	-365.692	+549.699	+2,235.733	+.000
07	+.000	+.000	-362.192	+544.438	+2,214.339	+.000
08	+.000	+.000	-358.912	+539.507	+2,194.281	+.000
09	+.000	+.000	-363.067	+545.753	+2,219.687	+.000
10	+.000	+.000	-363.286	+546.082	+2,221.025	+.000
11	+.000	+.000	-364.598	+548.055	+2,229.048	+.000
12	+.000	+.000	-366.567	+551.014	+2,241.082	+.000
13	+.000	+.000	-371.160	+557.918	+2,269.162	+.000
14	+.000	+.000	-377.065	+566.794	+2,305.266	+.000
15	+.000	+.000	-393.031	+590.794	+2,402.878	+.000
16	+.000	+.000	-397.624	+597.699	+2,430.959	+.000
17	+.000	+.000	-413.590	+621.699	+2,528.572	+.000
18	+.000	+.000	-426.713	+641.425	+2,608.801	+.000
19	+.000	+.000	-446.616	+671.342	+2,730.483	+.000
20	+.000	+.000	-457.115	+687.123	+2,794.667	+.000
21	+.000	+.000	-466.301	+700.931	+2,850.827	+.000
22	+.000	+.000	-472.644	+710.466	+2,889.605	+.000
23	+.000	+.000	-473.737	+712.110	+2,896.291	+.000
24	+.000	+.000	-475.049	+714.082	+2,904.314	+.000
25	+.000	+.000	-482.267	+724.931	+2,948.440	+.000
26	+.000	+.000	-485.110	+729.205	+2,965.823	+.000
27	+.000	+.000	-477.455	+717.699	+2,919.023	+.000
28	+.000	+.000	-471.331	+708.493	+2,881.582	+.000
29	+.000	+.000	-469.800	+706.192	+2,872.222	+.000
30	+.000	+.000	-468.925	+704.877	+2,866.873	+.000
31	+.000	+.000	-477.893	+718.356	+2,921.697	+.000
32	+.000	+.000	-494.078	+742.685	+3,020.647	+.000
33	+.000	+.000	-519.230	+780.493	+3,174.420	+.000
34	+.000	+.000	-540.445	+812.384	+3,304.125	+.000
35	+.000	+.000	-557.942	+838.685	+3,411.098	+.000
36	+.000	+.000	-563.410	+846.904	+3,444.527	+.000
37	+.000	+.000	-580.251	+872.219	+3,547.488	+.000
38	+.000	+.000	-602.342	+905.425	+3,682.542	+.000
39	+.000	+.000	-590.531	+887.671	+3,610.335	+.000
40	+.000	+.000	-580.251	+872.219	+3,547.488	+.000
41	+.000	+.000	-570.409	+857.425	+3,487.316	+.000
42	+.000	+.000	-552.037	+829.808	+3,374.995	+.000



43	+.000	+.000	-530.384	+797.260	+3,242.616	+.000
44	+.000	+.000	-504.357	+758.137	+3,083.493	+.000
45	+.000	+.000	-482.923	+725.918	+2,952.452	+.000
46	+.000	+.000	-456.240	+685.808	+2,789.318	+.000
47	+.000	+.000	-412.497	+620.055	+2,521.886	+.000
48	+.000	+.000	-393.469	+591.452	+2,405.553	+.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	+254,257.268
02	+ .000	+260,377.696
03	+ .000	+258,226.598
04	+ .000	+246,562.473
05	+ .000	+259,534.378
06	+ .000	+256,795.949
07	+ .000	+250,096.283
08	+ .000	+247,487.799
09	+ .000	+233,151.103
10	+ .000	+244,133.551
11	+ .000	+236,984.481
12	+ .000	+232,098.719
13	+ .000	+237,181.314
14	+ .000	+223,654.618
15	+ .000	+229,929.827
16	+ .000	+224,268.416
17	+ .000	+207,698.102
18	+ .000	+185,983.957
19	+ .000	+183,787.127
20	+ .000	+192,508.251
21	+ .000	+186,448.910
22	+ .000	+220,899.610
23	+ .000	+238,874.818
24	+ .000	+167,524.133
25	+ .000	+152,009.644
26	+ .000	+148,677.222
27	+ .000	+159,603.547
28	+ .000	+163,452.734
29	+ .000	+162,671.241
30	+ .000	+154,943.211
31	+ .000	+151,518.732
32	+ .000	+143,202.293
33	+ .000	+140,506.585
34	+ .000	+157,035.271
35	+ .000	+163,018.098
36	+ .000	+227,952.447
37	+ .000	+214,655.261
38	+ .000	+190,888.927
39	+ .000	+160,034.348
40	+ .000	+157,543.701
41	+ .000	+163,376.320
42	+ .000	+166,491.073

43	+.000	+192,476.772
44	+.000	+187,971.490
45	+.000	+216,745.736
46	+.000	+214,559.561
47	+.000	+194,193.754
48	+.000	+220,392.094