

Date: 13/04/2023

Settlement Day:19/03/2023

SAA Run Number:02

Settlement Run Type:SF

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	+1,967,285.720	+1,471,751,140.290
Balancing Services Contract Cost	+1,944,003.596	+999,570,124.912
Balancing Services Cost Variable	+1,218,321.048	+1,214,851,831.900
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+6,674.580	+13,180,111.190
Black Start Testing Costs	+ .000	+225,432.650
Black Start Availability Costs	+86,535.920	+33,939,038.700
Black Start Other Costs	+762,968.190	+298,844,381.790
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	+762,458.080
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	+6,130,510.354	+4,087,652,869.452
Total Adjusted Energy Volume (MWh)	+1,169,939.197	

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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	+20,162.613	+211,307.002	+10.48014
02	+20,835.935	+215,946.337	+10.36413
03	+20,523.263	+214,515.828	+10.45233
04	+20,122.650	+203,780.378	+10.12692
05	+19,759.051	+217,539.867	+11.00963
06	+19,610.938	+215,131.905	+10.97000
07	+19,432.336	+208,869.198	+10.74854
08	+19,240.084	+206,586.928	+10.73732
09	+19,460.916	+191,732.787	+9.85220
10	+19,461.320	+202,664.547	+10.41371
11	+19,530.093	+195,351.569	+10.00259
12	+19,630.666	+190,255.893	+9.69177
13	+19,865.559	+194,778.837	+9.80485
14	+20,178.654	+180,593.311	+8.94972
15	+21,024.079	+184,983.203	+8.79864
16	+21,274.440	+178,815.370	+8.40517
17	+22,134.085	+160,477.869	+7.25026
18	+22,847.467	+137,302.472	+6.00953
19	+23,893.369	+132,754.480	+5.55612
20	+24,471.936	+140,351.890	+5.73522
21	+24,961.155	+133,231.885	+5.33757
22	+25,287.731	+166,876.699	+6.59912
23	+25,350.441	+184,765.806	+7.28847
24	+25,447.915	+113,346.391	+4.45405
25	+25,827.340	+97,006.091	+3.75595
26	+25,976.563	+93,309.184	+3.59205
27	+25,547.398	+105,057.925	+4.11227
28	+25,212.874	+109,561.403	+4.34545
29	+25,130.360	+108,961.007	+4.33583
30	+25,087.830	+101,335.009	+4.03921
31	+25,564.611	+96,891.065	+3.79005
32	+26,415.438	+86,693.062	+3.28191
33	+27,744.483	+81,045.965	+2.92116
34	+28,869.352	+95,147.877	+3.29581
35	+29,792.827	+99,089.340	+3.32595
36	+30,101.911	+163,446.885	+5.42978
37	+31,003.176	+148,221.839	+4.78086
38	+32,174.438	+121,878.670	+3.78806
39	+31,524.795	+92,354.203	+2.92957
40	+30,961.588	+90,949.372	+2.93749
41	+30,444.861	+97,946.418	+3.21717
42	+29,468.593	+103,190.317	+3.50170

43	+28,330.864	+131,667.034	+4.64748
44	+26,942.725	+130,119.975	+4.82950
45	+25,800.806	+161,267.933	+6.25050
46	+24,386.478	+162,127.325	+6.64825
47	+22,066.472	+146,951.292	+6.65948
48	+21,056.718	+175,327.893	+8.32646

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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	+0.01723	+0.00	+0.00	+55,534.32	+33,495.182	+86,922.623
02	+0.01781	+0.00	+0.00	+57,856.01	+34,622.704	+86,922.623
03	+0.01754	+0.00	+0.00	+56,304.28	+34,097.823	+88,122.748
04	+0.01720	+0.00	+0.00	+46,927.45	+33,436.862	+88,122.748
05	+0.01689	+0.00	+0.00	+49,967.93	+32,834.221	+100,080.498
06	+0.01676	+0.00	+0.00	+48,079.44	+32,581.500	+100,080.498
07	+0.01661	+0.00	+0.00	+59,852.99	+32,289.900	+82,643.633
08	+0.01645	+0.00	+0.00	+58,210.07	+31,978.859	+82,643.633
09	+0.01663	+0.00	+0.00	+62,273.27	+32,328.780	+63,007.023
10	+0.01663	+0.00	+0.00	+73,205.03	+32,328.780	+63,007.023
11	+0.01669	+0.00	+0.00	+65,011.24	+32,445.420	+63,648.078
12	+0.01678	+0.00	+0.00	+59,555.93	+32,620.380	+63,648.078
13	+0.01698	+0.00	+0.00	+59,860.34	+33,009.181	+67,067.423
14	+0.01725	+0.00	+0.00	+108,135.91	+33,534.062	+3,527.423
15	+0.01797	+0.00	+0.00	+74,682.65	+34,933.745	+38,493.498
16	+0.01818	+0.00	+0.00	+82,525.67	+35,341.985	+23,643.498
17	+0.01892	+0.00	+0.00	+84,874.67	+36,780.548	+0.000
18	+0.01953	+0.00	+0.00	+59,261.75	+37,966.390	+0.000
19	+0.02042	+0.00	+0.00	+51,157.37	+39,696.553	+0.000
20	+0.02092	+0.00	+0.00	+56,756.81	+40,668.555	+0.000
21	+0.02134	+0.00	+0.00	+47,958.51	+41,485.037	+0.000
22	+0.02161	+0.00	+0.00	+80,524.42	+42,009.918	+0.000
23	+0.02167	+0.00	+0.00	+98,173.77	+42,126.558	+0.000
24	+0.02175	+0.00	+0.00	+26,434.68	+42,282.078	+0.000
25	+0.02208	+0.00	+0.00	+8,775.72	+42,923.599	+0.000
26	+0.02220	+0.00	+0.00	+4,599.30	+43,156.880	+0.000
27	+0.02184	+0.00	+0.00	+17,786.58	+42,457.039	+0.000
28	+0.02155	+0.00	+0.00	+23,448.88	+41,893.277	+0.000
29	+0.02148	+0.00	+0.00	+23,128.20	+41,757.197	+0.000
30	+0.02144	+0.00	+0.00	+15,662.04	+41,679.437	+0.000
31	+0.02185	+0.00	+0.00	+9,579.76	+42,476.479	+0.000
32	+0.02258	+0.00	+0.00	-3,535.28	+43,895.601	+0.000
33	+0.02371	+0.00	+0.00	-13,697.79	+46,092.325	+0.000
34	+0.02468	+0.00	+0.00	-3,471.94	+47,978.009	+0.000
35	+0.02547	+0.00	+0.00	-2,687.27	+49,513.772	+0.000
36	+0.02573	+0.00	+0.00	+60,631.33	+50,019.213	+0.000
37	+0.02650	+0.00	+0.00	+42,329.41	+51,516.095	+0.000
38	+0.02750	+0.00	+0.00	+11,990.30	+53,460.099	+0.000
39	+0.02695	+0.00	+0.00	-15,336.40	+52,390.897	+0.000
40	+0.02646	+0.00	+0.00	-14,783.22	+51,438.335	+0.000
41	+0.02602	+0.00	+0.00	-6,027.96	+50,582.974	+0.000
42	+0.02519	+0.00	+0.00	+2,532.57	+48,969.451	+0.000

43	+0.02422	+.00	+.00	+34,885.35	+47,083.767	+.000
44	+0.02303	+.00	+.00	+38,093.46	+44,770.403	+.000
45	+0.02205	+.00	+.00	+73,157.44	+42,865.279	+.000
46	+0.02084	+.00	+.00	+78,851.92	+40,513.035	+.000
47	+0.01886	+.00	+.00	+25,982.85	+36,663.908	+45,605.000
48	+0.01800	+.00	+.00	+32,265.96	+34,992.065	+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	+115.003	+0.000	+1,491.014	+13,145.942	+18,109.370
02	+0.000	+118.874	+0.000	+1,541.205	+13,588.463	+18,718.971
03	+0.000	+117.072	+0.000	+1,517.840	+13,382.462	+18,435.191
04	+0.000	+114.803	+0.000	+1,488.418	+13,123.053	+18,077.839
05	+0.000	+112.734	+0.000	+1,461.592	+12,886.533	+17,752.017
06	+0.000	+111.866	+0.000	+1,450.342	+12,787.347	+17,615.382
07	+0.000	+110.865	+0.000	+1,437.362	+12,672.902	+17,457.727
08	+0.000	+109.797	+0.000	+1,423.516	+12,550.827	+17,289.561
09	+0.000	+110.998	+0.000	+1,439.092	+12,688.161	+17,478.748
10	+0.000	+110.998	+0.000	+1,439.092	+12,688.161	+17,478.748
11	+0.000	+111.399	+0.000	+1,444.285	+12,733.939	+17,541.810
12	+0.000	+111.999	+0.000	+1,452.073	+12,802.606	+17,636.403
13	+0.000	+113.334	+0.000	+1,469.380	+12,955.200	+17,846.611
14	+0.000	+115.137	+0.000	+1,492.745	+13,161.201	+18,130.391
15	+0.000	+119.942	+0.000	+1,555.050	+13,710.538	+18,887.137
16	+0.000	+121.344	+0.000	+1,573.223	+13,870.762	+19,107.855
17	+0.000	+126.283	+0.000	+1,637.260	+14,435.358	+19,885.623
18	+0.000	+130.355	+0.000	+1,690.047	+14,900.769	+20,526.755
19	+0.000	+136.295	+0.000	+1,767.063	+15,579.810	+21,462.178
20	+0.000	+139.632	+0.000	+1,810.331	+15,961.295	+21,987.697
21	+0.000	+142.436	+0.000	+1,846.677	+16,281.741	+22,429.133
22	+0.000	+144.238	+0.000	+1,870.041	+16,487.743	+22,712.913
23	+0.000	+144.638	+0.000	+1,875.233	+16,533.521	+22,775.975
24	+0.000	+145.172	+0.000	+1,882.156	+16,594.558	+22,860.058
25	+0.000	+147.375	+0.000	+1,910.713	+16,846.338	+23,206.900
26	+0.000	+148.176	+0.000	+1,921.097	+16,937.894	+23,333.025
27	+0.000	+145.773	+0.000	+1,889.944	+16,663.225	+22,954.651
28	+0.000	+143.837	+0.000	+1,864.849	+16,441.964	+22,649.850
29	+0.000	+143.370	+0.000	+1,858.792	+16,388.557	+22,576.278
30	+0.000	+143.103	+0.000	+1,855.330	+16,358.038	+22,534.236
31	+0.000	+145.840	+0.000	+1,890.810	+16,670.855	+22,965.162
32	+0.000	+150.712	+0.000	+1,953.981	+17,227.822	+23,732.419
33	+0.000	+158.254	+0.000	+2,051.767	+18,089.976	+24,920.091
34	+0.000	+164.729	+0.000	+2,135.707	+18,830.055	+25,939.597
35	+0.000	+170.002	+0.000	+2,204.070	+19,432.800	+26,769.916
36	+0.000	+171.737	+0.000	+2,226.569	+19,631.172	+27,043.186
37	+0.000	+176.876	+0.000	+2,293.202	+20,218.657	+27,852.484
38	+0.000	+183.551	+0.000	+2,379.738	+20,981.625	+28,903.521
39	+0.000	+179.880	+0.000	+2,332.143	+20,561.993	+28,325.451
40	+0.000	+176.609	+0.000	+2,289.740	+20,188.138	+27,810.443
41	+0.000	+173.673	+0.000	+2,251.665	+19,852.432	+27,347.986
42	+0.000	+168.133	+0.000	+2,179.840	+19,219.169	+26,475.626

43	+.000	+161.658	+.000	+2,095.900	+18,479.090	+25,456.120
44	+.000	+153.716	+.000	+1,992.922	+17,571.157	+24,205.385
45	+.000	+147.174	+.000	+1,908.117	+16,823.449	+23,175.369
46	+.000	+139.098	+.000	+1,803.409	+15,900.257	+21,903.614
47	+.000	+125.883	+.000	+1,632.067	+14,389.580	+19,822.560
48	+.000	+120.142	+.000	+1,557.647	+13,733.427	+18,918.669

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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	-376.846	+566.466	+2,303.929	+.000
02	+.000	+.000	-389.532	+585.534	+2,381.484	+.000
03	+.000	+.000	-383.626	+576.657	+2,345.381	+.000
04	+.000	+.000	-376.190	+565.479	+2,299.917	+.000
05	+.000	+.000	-369.410	+555.288	+2,258.465	+.000
06	+.000	+.000	-366.567	+551.014	+2,241.082	+.000
07	+.000	+.000	-363.286	+546.082	+2,221.025	+.000
08	+.000	+.000	-359.787	+540.822	+2,199.630	+.000
09	+.000	+.000	-363.723	+546.740	+2,223.699	+.000
10	+.000	+.000	-363.723	+546.740	+2,223.699	+.000
11	+.000	+.000	-365.036	+548.712	+2,231.722	+.000
12	+.000	+.000	-367.004	+551.671	+2,243.756	+.000
13	+.000	+.000	-371.378	+558.247	+2,270.500	+.000
14	+.000	+.000	-377.284	+567.123	+2,306.603	+.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	-413.809	+622.027	+2,529.909	+.000
18	+.000	+.000	-427.151	+642.082	+2,611.476	+.000
19	+.000	+.000	-446.616	+671.342	+2,730.483	+.000
20	+.000	+.000	-457.552	+687.781	+2,797.341	+.000
21	+.000	+.000	-466.738	+701.589	+2,853.502	+.000
22	+.000	+.000	-472.644	+710.466	+2,889.605	+.000
23	+.000	+.000	-473.956	+712.438	+2,897.628	+.000
24	+.000	+.000	-475.706	+715.068	+2,908.325	+.000
25	+.000	+.000	-482.923	+725.918	+2,952.452	+.000
26	+.000	+.000	-485.548	+729.863	+2,968.498	+.000
27	+.000	+.000	-477.674	+718.027	+2,920.360	+.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	-493.859	+742.356	+3,019.310	+.000
33	+.000	+.000	-518.574	+779.507	+3,170.409	+.000
34	+.000	+.000	-539.789	+811.397	+3,300.114	+.000
35	+.000	+.000	-557.068	+837.370	+3,405.749	+.000
36	+.000	+.000	-562.754	+845.918	+3,440.516	+.000
37	+.000	+.000	-579.595	+871.233	+3,543.477	+.000
38	+.000	+.000	-601.467	+904.110	+3,677.193	+.000
39	+.000	+.000	-589.437	+886.027	+3,603.649	+.000
40	+.000	+.000	-578.720	+869.918	+3,538.128	+.000
41	+.000	+.000	-569.097	+855.452	+3,479.293	+.000
42	+.000	+.000	-550.944	+828.164	+3,368.309	+.000



43	+.000	+.000	-529.728	+796.274	+3,238.604	+.000
44	+.000	+.000	-503.701	+757.151	+3,079.482	+.000
45	+.000	+.000	-482.267	+724.931	+2,948.440	+.000
46	+.000	+.000	-455.802	+685.151	+2,786.644	+.000
47	+.000	+.000	-412.497	+620.055	+2,521.886	+.000
48	+.000	+.000	-393.687	+591.781	+2,406.890	+.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	+211,307.002
02	+ .000	+215,946.337
03	+ .000	+214,515.828
04	+ .000	+203,780.378
05	+ .000	+217,539.867
06	+ .000	+215,131.905
07	+ .000	+208,869.198
08	+ .000	+206,586.928
09	+ .000	+191,732.787
10	+ .000	+202,664.547
11	+ .000	+195,351.569
12	+ .000	+190,255.893
13	+ .000	+194,778.837
14	+ .000	+180,593.311
15	+ .000	+184,983.203
16	+ .000	+178,815.370
17	+ .000	+160,477.869
18	+ .000	+137,302.472
19	+ .000	+132,754.480
20	+ .000	+140,351.890
21	+ .000	+133,231.885
22	+ .000	+166,876.699
23	+ .000	+184,765.806
24	+ .000	+113,346.391
25	+ .000	+97,006.091
26	+ .000	+93,309.184
27	+ .000	+105,057.925
28	+ .000	+109,561.403
29	+ .000	+108,961.007
30	+ .000	+101,335.009
31	+ .000	+96,891.065
32	+ .000	+86,693.062
33	+ .000	+81,045.965
34	+ .000	+95,147.877
35	+ .000	+99,089.340
36	+ .000	+163,446.885
37	+ .000	+148,221.839
38	+ .000	+121,878.670
39	+ .000	+92,354.203
40	+ .000	+90,949.372
41	+ .000	+97,946.418
42	+ .000	+103,190.317

43	+.000	+131,667.034
44	+.000	+130,119.975
45	+.000	+161,267.933
46	+.000	+162,127.325
47	+.000	+146,951.292
48	+.000	+175,327.893