

Date: 23/02/2024

Settlement Day:03/01/2023

SAA Run Number:07

Settlement Run Type:RF

NGESO Version Id:01

Internal Scheme Code:22/23

Internal Scheme Name:2022/2023

Internal Scheme Day: 278

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	+7,632,046.390	+1,113,115,314.690
Balancing Services Contract Cost	+2,323,353.346	+802,546,186.274
Balancing Services Cost Variable	+644,359.300	+1,119,330,663.006
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+212,808.470	+14,057,437.270
Black Start Testing Costs	+ .000	+427,625.790
Black Start Availability Costs	+84,780.960	+27,852,129.850
Black Start Other Costs	+1,556,919.850	+147,975,989.990
System Operator Internal Costs	+1,051,037.140	+292,188,324.920
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+13,170.655	+3,661,442.090
SO-TO Outage Costs	+1,369.860	+380,821.080
ALoMCP Recovery	+25,898.420	+7,199,760.760
CMP 381 Deferral	+121,993.050	+33,914,067.900
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+292,188,324.920
Total External Costs	+12,616,700.301	+3,270,461,438.700
Total Adjusted Energy Volume (MWh)	+1,457,911.841	

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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	+21,443.629	+214,259.755	+9.99177
02	+21,888.551	+260,641.135	+11.90765
03	+21,911.318	+281,991.956	+12.86969
04	+21,433.496	+231,922.807	+10.82058
05	+21,486.525	+275,266.970	+12.81114
06	+21,461.314	+265,361.803	+12.36466
07	+21,581.364	+259,469.470	+12.02285
08	+21,377.836	+241,446.553	+11.29425
09	+21,623.536	+260,856.085	+12.06353
10	+21,814.369	+239,340.108	+10.97167
11	+22,595.144	+286,632.822	+12.68559
12	+23,460.802	+323,289.308	+13.77998
13	+25,077.567	+379,983.256	+15.15232
14	+26,936.898	+369,388.201	+13.71309
15	+29,498.000	+313,548.161	+10.62947
16	+31,324.159	+291,353.679	+9.30125
17	+33,081.132	+284,192.797	+8.59078
18	+34,070.436	+267,442.383	+7.84969
19	+34,457.501	+259,352.669	+7.52674
20	+34,813.192	+254,815.462	+7.31951
21	+34,916.862	+250,010.295	+7.16016
22	+35,210.391	+259,242.732	+7.36268
23	+35,550.497	+256,815.958	+7.22398
24	+35,817.449	+259,308.361	+7.23972
25	+35,976.061	+261,062.358	+7.25656
26	+36,127.536	+261,808.301	+7.24678
27	+36,225.118	+269,609.334	+7.44261
28	+35,981.048	+261,226.898	+7.26012
29	+35,943.288	+262,853.658	+7.31301
30	+35,869.470	+264,156.801	+7.36439
31	+36,305.083	+263,118.671	+7.24743
32	+36,782.078	+265,423.320	+7.21610
33	+37,293.607	+273,853.126	+7.34317
34	+38,058.640	+275,755.199	+7.24553
35	+38,388.670	+278,260.215	+7.24850
36	+38,158.545	+281,355.112	+7.37332
37	+37,580.297	+259,040.823	+6.89300
38	+36,482.598	+237,298.400	+6.50443
39	+34,315.521	+233,536.669	+6.80557
40	+32,671.928	+234,032.535	+7.16311
41	+31,418.454	+232,450.324	+7.39853
42	+30,070.896	+259,860.629	+8.64160

43	+29,395.698	+337,218.653	+11.47170
44	+27,980.859	+236,089.161	+8.43752
45	+27,425.995	+452,203.950	+16.48815
46	+26,246.879	+406,583.772	+15.49075
47	+25,629.646	+529,809.172	+20.67173
48	+24,751.958	+445,035.893	+17.97983

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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	+0.01471	+0.00	+0.00	+106,108.41	+34,176.528	+28,844.855
02	+0.01501	+0.00	+0.00	+150,872.39	+34,873.534	+28,844.855
03	+0.01503	+0.00	+0.00	+184,511.57	+34,920.001	+16,448.670
04	+0.01470	+0.00	+0.00	+136,221.56	+34,153.294	+16,448.670
05	+0.01474	+0.00	+0.00	+192,321.62	+34,246.228	+3,477.120
06	+0.01472	+0.00	+0.00	+182,524.28	+34,199.761	+3,477.120
07	+0.01480	+0.00	+0.00	+153,510.45	+34,385.630	+26,167.310
08	+0.01466	+0.00	+0.00	+136,242.32	+34,060.360	+26,167.310
09	+0.01483	+0.00	+0.00	+154,859.56	+34,455.330	+26,043.075
10	+0.01496	+0.00	+0.00	+132,642.71	+34,757.366	+26,043.075
11	+0.01550	+0.00	+0.00	+132,231.68	+36,011.977	+70,835.500
12	+0.01609	+0.00	+0.00	+165,707.28	+37,382.755	+70,835.500
13	+0.01720	+0.00	+0.00	+205,284.35	+39,961.678	+81,968.000
14	+0.01848	+0.00	+0.00	+187,788.39	+42,935.570	+81,968.000
15	+0.02023	+0.00	+0.00	+204,481.52	+47,001.438	+0.000
16	+0.02149	+0.00	+0.00	+175,493.96	+49,928.863	+0.000
17	+0.02269	+0.00	+0.00	+161,863.48	+52,716.887	+0.000
18	+0.02337	+0.00	+0.00	+141,446.96	+54,296.768	+0.000
19	+0.02363	+0.00	+0.00	+131,955.50	+54,900.840	+0.000
20	+0.02388	+0.00	+0.00	+126,070.46	+55,481.678	+0.000
21	+0.02395	+0.00	+0.00	+120,887.90	+55,644.313	+0.000
22	+0.02415	+0.00	+0.00	+129,042.07	+56,108.983	+0.000
23	+0.02438	+0.00	+0.00	+125,375.29	+56,643.355	+0.000
24	+0.02457	+0.00	+0.00	+126,843.34	+57,084.792	+0.000
25	+0.02468	+0.00	+0.00	+128,004.29	+57,340.361	+0.000
26	+0.02478	+0.00	+0.00	+128,211.10	+57,572.696	+0.000
27	+0.02485	+0.00	+0.00	+135,634.74	+57,735.331	+0.000
28	+0.02468	+0.00	+0.00	+128,168.83	+57,340.361	+0.000
29	+0.02465	+0.00	+0.00	+129,957.33	+57,270.660	+0.000
30	+0.02460	+0.00	+0.00	+131,530.04	+57,154.492	+0.000
31	+0.02490	+0.00	+0.00	+128,874.51	+57,851.498	+0.000
32	+0.02523	+0.00	+0.00	+129,400.02	+58,618.205	+0.000
33	+0.02558	+0.00	+0.00	+135,942.86	+59,431.379	+0.000
34	+0.02610	+0.00	+0.00	+135,041.44	+60,639.522	+0.000
35	+0.02633	+0.00	+0.00	+136,306.45	+61,173.894	+0.000
36	+0.02617	+0.00	+0.00	+140,263.96	+60,802.157	+0.000
37	+0.02578	+0.00	+0.00	+120,052.29	+59,896.049	+0.000
38	+0.02502	+0.00	+0.00	+102,407.28	+58,130.301	+0.000
39	+0.02354	+0.00	+0.00	+105,920.72	+54,691.738	+704.000
40	+0.02241	+0.00	+0.00	+112,508.79	+52,066.348	+704.000
41	+0.02155	+0.00	+0.00	+136,936.04	+50,068.265	-20,668.915
42	+0.02063	+0.00	+0.00	+169,306.37	+47,930.780	-20,668.915

43	+0.02016	+ .00	+ .00	+310,008.61	+46,838.803	-81,479.205
44	+0.01919	+ .00	+ .00	+214,108.71	+44,585.151	-81,479.205
45	+0.01881	+ .00	+ .00	+325,346.40	+43,702.276	+25,446.600
46	+0.01800	+ .00	+ .00	+284,093.20	+41,820.360	+25,446.600
47	+0.01758	+ .00	+ .00	+290,636.92	+40,844.552	+144,392.640
48	+0.01698	+ .00	+ .00	+209,098.44	+39,450.540	+144,392.640

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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	+3,130.413	+0.000	+1,247.128	+22,902.291	+15,460.756
02	+0.000	+3,194.255	+0.000	+1,272.562	+23,369.367	+15,776.067
03	+0.000	+3,198.511	+0.000	+1,274.258	+23,400.505	+15,797.088
04	+0.000	+3,128.285	+0.000	+1,246.280	+22,886.722	+15,450.246
05	+0.000	+3,136.797	+0.000	+1,249.671	+22,948.999	+15,492.287
06	+0.000	+3,132.541	+0.000	+1,247.976	+22,917.860	+15,471.267
07	+0.000	+3,149.565	+0.000	+1,254.758	+23,042.414	+15,555.350
08	+0.000	+3,119.772	+0.000	+1,242.889	+22,824.445	+15,408.204
09	+0.000	+3,155.950	+0.000	+1,257.302	+23,089.121	+15,586.881
10	+0.000	+3,183.615	+0.000	+1,268.323	+23,291.521	+15,723.516
11	+0.000	+3,298.531	+0.000	+1,314.105	+24,132.258	+16,291.076
12	+0.000	+3,424.088	+0.000	+1,364.126	+25,050.840	+16,911.188
13	+0.000	+3,660.306	+0.000	+1,458.233	+26,779.021	+18,077.839
14	+0.000	+3,932.701	+0.000	+1,566.752	+28,771.879	+19,423.166
15	+0.000	+4,305.115	+0.000	+1,715.119	+31,496.489	+21,262.481
16	+0.000	+4,573.254	+0.000	+1,821.943	+33,458.208	+22,586.788
17	+0.000	+4,828.624	+0.000	+1,923.680	+35,326.511	+23,848.033
18	+0.000	+4,973.334	+0.000	+1,981.331	+36,385.217	+24,562.738
19	+0.000	+5,028.664	+0.000	+2,003.374	+36,790.016	+24,836.008
20	+0.000	+5,081.866	+0.000	+2,024.569	+37,179.246	+25,098.767
21	+0.000	+5,096.763	+0.000	+2,030.504	+37,288.230	+25,172.340
22	+0.000	+5,139.325	+0.000	+2,047.460	+37,599.614	+25,382.547
23	+0.000	+5,188.270	+0.000	+2,066.960	+37,957.706	+25,624.285
24	+0.000	+5,228.704	+0.000	+2,083.068	+38,253.521	+25,823.983
25	+0.000	+5,252.113	+0.000	+2,092.394	+38,424.782	+25,939.597
26	+0.000	+5,273.394	+0.000	+2,100.872	+38,580.474	+26,044.700
27	+0.000	+5,288.290	+0.000	+2,106.807	+38,689.458	+26,118.273
28	+0.000	+5,252.113	+0.000	+2,092.394	+38,424.782	+25,939.597
29	+0.000	+5,245.729	+0.000	+2,089.851	+38,378.074	+25,908.066
30	+0.000	+5,235.088	+0.000	+2,085.612	+38,300.228	+25,855.514
31	+0.000	+5,298.931	+0.000	+2,111.046	+38,767.304	+26,170.825
32	+0.000	+5,369.158	+0.000	+2,139.024	+39,281.088	+26,517.667
33	+0.000	+5,443.641	+0.000	+2,168.697	+39,826.010	+26,885.530
34	+0.000	+5,554.301	+0.000	+2,212.783	+40,635.608	+27,432.069
35	+0.000	+5,603.247	+0.000	+2,232.283	+40,993.700	+27,673.808
36	+0.000	+5,569.198	+0.000	+2,218.718	+40,744.592	+27,505.642
37	+0.000	+5,486.202	+0.000	+2,185.653	+40,137.394	+27,095.737
38	+0.000	+5,324.468	+0.000	+2,121.220	+38,954.135	+26,296.949
39	+0.000	+5,009.511	+0.000	+1,995.744	+36,649.893	+24,741.414
40	+0.000	+4,769.038	+0.000	+1,899.941	+34,890.574	+23,553.742
41	+0.000	+4,586.023	+0.000	+1,827.030	+33,551.623	+22,649.850
42	+0.000	+4,390.239	+0.000	+1,749.031	+32,119.257	+21,682.896

43	+.000	+4,290.219	+.000	+1,709.184	+31,387.504	+21,188.909
44	+.000	+4,083.795	+.000	+1,626.947	+29,877.292	+20,169.403
45	+.000	+4,002.927	+.000	+1,594.730	+29,285.662	+19,770.009
46	+.000	+3,830.552	+.000	+1,526.057	+28,024.557	+18,918.669
47	+.000	+3,741.173	+.000	+1,490.449	+27,370.651	+18,477.233
48	+.000	+3,613.488	+.000	+1,439.581	+26,436.499	+17,846.611

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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	+193.740	+20.151	+380.966	+1,794.518	+.000
02	+.000	+197.692	+20.562	+388.735	+1,831.116	+.000
03	+.000	+197.955	+20.589	+389.253	+1,833.556	+.000
04	+.000	+193.609	+20.137	+380.707	+1,793.298	+.000
05	+.000	+194.135	+20.192	+381.743	+1,798.178	+.000
06	+.000	+193.872	+20.164	+381.225	+1,795.738	+.000
07	+.000	+194.926	+20.274	+383.297	+1,805.497	+.000
08	+.000	+193.082	+20.082	+379.671	+1,788.418	+.000
09	+.000	+195.321	+20.315	+384.074	+1,809.157	+.000
10	+.000	+197.033	+20.493	+387.440	+1,825.016	+.000
11	+.000	+204.145	+21.233	+401.426	+1,890.892	+.000
12	+.000	+211.916	+22.041	+416.706	+1,962.868	+.000
13	+.000	+226.535	+23.562	+445.453	+2,098.280	+.000
14	+.000	+243.394	+25.315	+478.603	+2,254.432	+.000
15	+.000	+266.442	+27.712	+523.925	+2,467.919	+.000
16	+.000	+283.037	+29.438	+556.557	+2,621.631	+.000
17	+.000	+298.842	+31.082	+587.635	+2,768.022	+.000
18	+.000	+307.798	+32.014	+605.246	+2,850.978	+.000
19	+.000	+311.223	+32.370	+611.980	+2,882.696	+.000
20	+.000	+314.515	+32.712	+618.454	+2,913.194	+.000
21	+.000	+315.437	+32.808	+620.267	+2,921.734	+.000
22	+.000	+318.071	+33.082	+625.447	+2,946.132	+.000
23	+.000	+321.101	+33.397	+631.403	+2,974.191	+.000
24	+.000	+323.603	+33.657	+636.324	+2,997.369	+.000
25	+.000	+325.052	+33.808	+639.173	+3,010.788	+.000
26	+.000	+326.369	+33.945	+641.763	+3,022.988	+.000
27	+.000	+327.291	+34.041	+643.576	+3,031.527	+.000
28	+.000	+325.052	+33.808	+639.173	+3,010.788	+.000
29	+.000	+324.657	+33.767	+638.396	+3,007.129	+.000
30	+.000	+323.998	+33.699	+637.101	+3,001.029	+.000
31	+.000	+327.949	+34.110	+644.871	+3,037.627	+.000
32	+.000	+332.296	+34.562	+653.417	+3,077.885	+.000
33	+.000	+336.905	+35.041	+662.482	+3,120.582	+.000
34	+.000	+343.754	+35.753	+675.949	+3,184.019	+.000
35	+.000	+346.783	+36.068	+681.905	+3,212.077	+.000
36	+.000	+344.676	+35.849	+677.762	+3,192.558	+.000
37	+.000	+339.539	+35.315	+667.661	+3,144.981	+.000
38	+.000	+329.530	+34.274	+647.978	+3,052.266	+.000
39	+.000	+310.037	+32.247	+609.649	+2,871.716	+.000
40	+.000	+295.154	+30.699	+580.384	+2,733.864	+.000
41	+.000	+283.828	+29.520	+558.111	+2,628.950	+.000
42	+.000	+271.711	+28.260	+534.284	+2,516.717	+.000

43	+.000	+265.520	+27.616	+522.112	+2,459.380	+.000
44	+.000	+252.745	+26.288	+496.991	+2,341.047	+.000
45	+.000	+247.740	+25.767	+487.149	+2,294.689	+.000
46	+.000	+237.072	+24.657	+466.172	+2,195.875	+.000
47	+.000	+231.540	+24.082	+455.294	+2,144.638	+.000
48	+.000	+223.638	+23.260	+439.755	+2,071.442	+.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	+214,259.755
02	+ .000	+260,641.135
03	+ .000	+281,991.956
04	+ .000	+231,922.807
05	+ .000	+275,266.970
06	+ .000	+265,361.803
07	+ .000	+259,469.470
08	+ .000	+241,446.553
09	+ .000	+260,856.085
10	+ .000	+239,340.108
11	+ .000	+286,632.822
12	+ .000	+323,289.308
13	+ .000	+379,983.256
14	+ .000	+369,388.201
15	+ .000	+313,548.161
16	+ .000	+291,353.679
17	+ .000	+284,192.797
18	+ .000	+267,442.383
19	+ .000	+259,352.669
20	+ .000	+254,815.462
21	+ .000	+250,010.295
22	+ .000	+259,242.732
23	+ .000	+256,815.958
24	+ .000	+259,308.361
25	+ .000	+261,062.358
26	+ .000	+261,808.301
27	+ .000	+269,609.334
28	+ .000	+261,226.898
29	+ .000	+262,853.658
30	+ .000	+264,156.801
31	+ .000	+263,118.671
32	+ .000	+265,423.320
33	+ .000	+273,853.126
34	+ .000	+275,755.199
35	+ .000	+278,260.215
36	+ .000	+281,355.112
37	+ .000	+259,040.823
38	+ .000	+237,298.400
39	+ .000	+233,536.669
40	+ .000	+234,032.535
41	+ .000	+232,450.324
42	+ .000	+259,860.629

43	+.000	+337,218.653
44	+.000	+236,089.161
45	+.000	+452,203.950
46	+.000	+406,583.772
47	+.000	+529,809.172
48	+.000	+445,035.893