

Date: 01/02/2023

Settlement Day:09/01/2023

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: 284

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	+6,662,512.800	+1,154,244,506.160
Balancing Services Contract Cost	+3,089,159.838	+818,721,111.623
Balancing Services Cost Variable	+389,933.708	+1,149,645,903.288
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+212,808.480	+7,771,765.730
Black Start Testing Costs	+ .000	+225,432.650
Black Start Availability Costs	+83,126.400	+28,198,720.780
Black Start Other Costs	+2,028,925.610	+203,157,024.400
System Operator Internal Costs	+1,051,037.140	+298,494,547.760
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+1,045,120.000
ALoMCP Recovery	+32,876.710	+9,336,985.640
CMP 381 Deferral	+133,716.110	+33,696,459.720
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+298,494,547.760
Total External Costs	+12,636,739.656	+3,406,043,029.991
Total Adjusted Energy Volume (MWh)	+1,450,543.113	

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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	+22,654.110	+324,581.132	+14.32769
02	+23,119.526	+322,755.978	+13.96032
03	+22,583.032	+326,197.641	+14.44437
04	+22,114.773	+325,214.695	+14.70577
05	+21,939.172	+325,029.422	+14.81503
06	+21,732.629	+314,333.746	+14.46368
07	+21,891.992	+304,058.202	+13.88901
08	+21,670.643	+299,821.193	+13.83536
09	+22,037.166	+295,233.375	+13.39707
10	+22,187.985	+286,286.021	+12.90275
11	+23,181.304	+298,416.161	+12.87314
12	+24,096.901	+326,415.469	+13.54595
13	+25,514.756	+258,541.003	+10.13300
14	+27,957.935	+352,798.998	+12.61892
15	+30,011.907	+275,877.427	+9.19227
16	+31,840.614	+360,735.573	+11.32942
17	+32,465.174	+284,718.940	+8.76998
18	+33,031.267	+261,848.519	+7.92729
19	+33,947.400	+270,296.877	+7.96223
20	+34,055.386	+265,627.873	+7.79988
21	+34,226.830	+269,581.833	+7.87633
22	+34,074.885	+267,484.146	+7.84989
23	+34,063.731	+269,275.613	+7.90505
24	+33,610.795	+262,884.921	+7.82144
25	+33,562.958	+259,483.171	+7.73124
26	+33,472.424	+261,292.031	+7.80619
27	+33,403.925	+258,952.205	+7.75215
28	+33,307.873	+258,639.801	+7.76513
29	+33,330.026	+277,013.328	+8.31122
30	+33,583.313	+267,909.124	+7.97745
31	+34,203.680	+285,172.956	+8.33749
32	+35,267.297	+287,223.267	+8.14418
33	+36,318.725	+285,536.438	+7.86196
34	+37,955.155	+302,093.022	+7.95921
35	+38,085.730	+241,168.811	+6.33226
36	+38,145.201	+244,099.895	+6.39923
37	+37,912.588	+242,074.634	+6.38507
38	+37,107.665	+254,796.509	+6.86641
39	+36,164.119	+355,690.974	+9.83547
40	+34,815.977	+301,334.897	+8.65508
41	+33,323.742	+274,490.057	+8.23707
42	+31,792.398	+282,232.250	+8.87735

43	+30,321.504	+245,723.223	+8.10393
44	+28,888.441	+255,234.699	+8.83518
45	+28,252.752	+309,985.184	+10.97186
46	+26,879.788	+227,976.190	+8.48132
47	+25,652.934	+274,055.213	+10.68319
48	+24,784.985	+287,650.515	+11.60584

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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	+0.01562	+0.00	+0.00	+173,854.07	+48,252.677	+47,083.203
02	+0.01594	+0.00	+0.00	+169,905.61	+49,241.208	+47,083.203
03	+0.01557	+0.00	+0.00	+165,078.95	+48,098.219	+57,806.598
04	+0.01525	+0.00	+0.00	+166,219.31	+47,109.688	+57,806.598
05	+0.01512	+0.00	+0.00	+163,460.42	+46,708.097	+61,242.808
06	+0.01498	+0.00	+0.00	+153,693.69	+46,275.614	+61,242.808
07	+0.01509	+0.00	+0.00	+146,499.51	+46,615.422	+57,431.558
08	+0.01494	+0.00	+0.00	+143,257.80	+46,152.048	+57,431.558
09	+0.01519	+0.00	+0.00	+150,129.96	+46,924.338	+44,312.748
10	+0.01530	+0.00	+0.00	+140,452.72	+47,264.146	+44,312.748
11	+0.01598	+0.00	+0.00	+203,461.01	+49,364.774	-11,077.427
12	+0.01661	+0.00	+0.00	+227,280.06	+51,310.945	-11,077.427
13	+0.01759	+0.00	+0.00	+195,400.53	+54,338.322	-53,574.987
14	+0.01927	+0.00	+0.00	+278,511.17	+59,528.110	-53,574.987
15	+0.02069	+0.00	+0.00	+168,772.57	+63,914.717	-30,180.127
16	+0.02195	+0.00	+0.00	+245,270.20	+67,807.058	-30,180.127
17	+0.02238	+0.00	+0.00	+135,335.25	+69,135.397	+884.998
18	+0.02277	+0.00	+0.00	+109,877.05	+70,340.170	+884.998
19	+0.02340	+0.00	+0.00	+114,145.15	+72,286.340	+884.998
20	+0.02348	+0.00	+0.00	+108,945.32	+72,533.473	+884.998
21	+0.02360	+0.00	+0.00	+112,103.04	+72,904.172	+884.998
22	+0.02349	+0.00	+0.00	+110,735.24	+72,564.365	+884.998
23	+0.02348	+0.00	+0.00	+112,593.06	+72,533.473	+884.998
24	+0.02317	+0.00	+0.00	+108,259.32	+71,575.833	+884.998
25	+0.02314	+0.00	+0.00	+105,056.63	+71,483.159	+884.998
26	+0.02308	+0.00	+0.00	+107,263.61	+71,297.809	+884.998
27	+0.02303	+0.00	+0.00	+105,255.55	+71,143.351	+884.998
28	+0.02296	+0.00	+0.00	+105,407.62	+70,927.110	+884.998
29	+0.02298	+0.00	+0.00	+123,648.44	+70,988.893	+884.998
30	+0.02315	+0.00	+0.00	+113,416.23	+71,514.050	+884.998
31	+0.02358	+0.00	+0.00	+127,826.87	+72,842.389	+884.998
32	+0.02431	+0.00	+0.00	+125,033.39	+75,097.476	+884.998
33	+0.02504	+0.00	+0.00	+118,502.77	+77,352.562	+884.998
34	+0.02617	+0.00	+0.00	+127,561.43	+80,843.313	+884.998
35	+0.02626	+0.00	+0.00	+66,040.04	+81,121.337	+884.998
36	+0.02630	+0.00	+0.00	+68,705.71	+81,244.904	+884.998
37	+0.02614	+0.00	+0.00	+68,627.10	+80,750.638	+0.000
38	+0.02558	+0.00	+0.00	+85,064.76	+79,020.709	+0.000
39	+0.02493	+0.00	+0.00	+190,272.19	+77,012.755	+0.000
40	+0.02400	+0.00	+0.00	+142,086.97	+74,139.836	+0.000
41	+0.02297	+0.00	+0.00	+122,076.52	+70,958.001	+0.000
42	+0.02192	+0.00	+0.00	+136,785.81	+67,714.384	+0.000

43	+0.02090	+.00	+.00	+107,044.82	+64,563.441	+.000
44	+0.01992	+.00	+.00	+123,058.92	+61,536.064	+.000
45	+0.01948	+.00	+.00	+209,090.45	+60,176.834	-28,361.500
46	+0.01853	+.00	+.00	+133,385.02	+57,242.132	-28,361.500
47	+0.01769	+.00	+.00	+115,242.22	+54,647.238	+41,434.000
48	+0.01709	+.00	+.00	+132,818.72	+52,793.742	+41,434.000

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Settlement Run Type:Sf

NGESO Version Id:01

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	+3,324.068	+0.000	+1,298.434	+31,691.818	+16,417.200
02	+0.000	+3,392.167	+0.000	+1,325.035	+32,341.074	+16,753.532
03	+0.000	+3,313.428	+0.000	+1,294.278	+31,590.372	+16,364.648
04	+0.000	+3,245.329	+0.000	+1,267.678	+30,941.116	+16,028.316
05	+0.000	+3,217.664	+0.000	+1,256.871	+30,677.355	+15,891.682
06	+0.000	+3,187.871	+0.000	+1,245.233	+30,393.306	+15,744.536
07	+0.000	+3,211.280	+0.000	+1,254.377	+30,616.487	+15,860.150
08	+0.000	+3,179.359	+0.000	+1,241.908	+30,312.149	+15,702.495
09	+0.000	+3,232.561	+0.000	+1,262.690	+30,819.380	+15,965.254
10	+0.000	+3,255.970	+0.000	+1,271.834	+31,042.562	+16,080.868
11	+0.000	+3,400.680	+0.000	+1,328.360	+32,422.231	+16,795.573
12	+0.000	+3,534.749	+0.000	+1,380.730	+33,700.454	+17,457.727
13	+0.000	+3,743.301	+0.000	+1,462.193	+35,688.801	+18,487.743
14	+0.000	+4,100.819	+0.000	+1,601.846	+39,097.397	+20,253.486
15	+0.000	+4,403.007	+0.000	+1,719.885	+41,978.471	+21,745.958
16	+0.000	+4,671.146	+0.000	+1,824.624	+44,534.917	+23,070.265
17	+0.000	+4,762.654	+0.000	+1,860.369	+45,407.355	+23,522.211
18	+0.000	+4,845.649	+0.000	+1,892.788	+46,198.636	+23,932.116
19	+0.000	+4,979.718	+0.000	+1,945.158	+47,476.859	+24,594.269
20	+0.000	+4,996.743	+0.000	+1,951.808	+47,639.173	+24,678.352
21	+0.000	+5,022.280	+0.000	+1,961.783	+47,882.644	+24,804.477
22	+0.000	+4,998.871	+0.000	+1,952.639	+47,659.463	+24,688.862
23	+0.000	+4,996.743	+0.000	+1,951.808	+47,639.173	+24,678.352
24	+0.000	+4,930.772	+0.000	+1,926.039	+47,010.206	+24,352.531
25	+0.000	+4,924.388	+0.000	+1,923.545	+46,949.339	+24,320.999
26	+0.000	+4,911.620	+0.000	+1,918.557	+46,827.603	+24,257.937
27	+0.000	+4,900.979	+0.000	+1,914.401	+46,726.157	+24,205.385
28	+0.000	+4,886.083	+0.000	+1,908.582	+46,584.132	+24,131.813
29	+0.000	+4,890.339	+0.000	+1,910.245	+46,624.711	+24,152.833
30	+0.000	+4,926.516	+0.000	+1,924.376	+46,969.628	+24,331.510
31	+0.000	+5,018.024	+0.000	+1,960.121	+47,842.066	+24,783.456
32	+0.000	+5,173.374	+0.000	+2,020.803	+49,323.182	+25,550.713
33	+0.000	+5,328.724	+0.000	+2,081.485	+50,804.297	+26,317.970
34	+0.000	+5,569.198	+0.000	+2,175.418	+53,096.983	+27,505.642
35	+0.000	+5,588.351	+0.000	+2,182.899	+53,279.587	+27,600.235
36	+0.000	+5,596.863	+0.000	+2,186.224	+53,360.744	+27,642.277
37	+0.000	+5,562.814	+0.000	+2,172.924	+53,036.115	+27,474.111
38	+0.000	+5,443.641	+0.000	+2,126.373	+51,899.917	+26,885.530
39	+0.000	+5,305.315	+0.000	+2,072.341	+50,581.115	+26,202.356
40	+0.000	+5,107.404	+0.000	+1,995.034	+48,694.215	+25,224.891
41	+0.000	+4,888.211	+0.000	+1,909.413	+46,604.421	+24,142.323
42	+0.000	+4,664.762	+0.000	+1,822.131	+44,474.049	+23,038.734

43	+.000	+4,447.697	+.000	+1,737.342	+42,404.545	+21,966.676
44	+.000	+4,239.145	+.000	+1,655.878	+40,416.198	+20,936.660
45	+.000	+4,145.509	+.000	+1,619.302	+39,523.471	+20,474.203
46	+.000	+3,943.341	+.000	+1,540.332	+37,595.992	+19,475.718
47	+.000	+3,764.582	+.000	+1,470.506	+35,891.694	+18,592.847
48	+.000	+3,636.897	+.000	+1,420.630	+34,674.339	+17,962.225

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SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

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	+57.482	+513.534	+2,088.646	+.000
02	+.000	+.000	+58.659	+524.055	+2,131.435	+.000
03	+.000	+.000	+57.298	+511.890	+2,081.960	+.000
04	+.000	+.000	+56.120	+501.370	+2,039.171	+.000
05	+.000	+.000	+55.642	+497.096	+2,021.788	+.000
06	+.000	+.000	+55.126	+492.493	+2,003.067	+.000
07	+.000	+.000	+55.531	+496.110	+2,017.776	+.000
08	+.000	+.000	+54.979	+491.178	+1,997.719	+.000
09	+.000	+.000	+55.899	+499.397	+2,031.148	+.000
10	+.000	+.000	+56.304	+503.014	+2,045.856	+.000
11	+.000	+.000	+58.806	+525.370	+2,136.783	+.000
12	+.000	+.000	+61.125	+546.082	+2,221.025	+.000
13	+.000	+.000	+64.731	+578.301	+2,352.066	+.000
14	+.000	+.000	+70.914	+633.534	+2,576.709	+.000
15	+.000	+.000	+76.139	+680.219	+2,766.586	+.000
16	+.000	+.000	+80.776	+721.644	+2,935.069	+.000
17	+.000	+.000	+82.358	+735.781	+2,992.567	+.000
18	+.000	+.000	+83.794	+748.603	+3,044.716	+.000
19	+.000	+.000	+86.112	+769.315	+3,128.957	+.000
20	+.000	+.000	+86.406	+771.945	+3,139.654	+.000
21	+.000	+.000	+86.848	+775.890	+3,155.700	+.000
22	+.000	+.000	+86.443	+772.274	+3,140.991	+.000
23	+.000	+.000	+86.406	+771.945	+3,139.654	+.000
24	+.000	+.000	+85.266	+761.753	+3,098.202	+.000
25	+.000	+.000	+85.155	+760.767	+3,094.191	+.000
26	+.000	+.000	+84.934	+758.794	+3,086.168	+.000
27	+.000	+.000	+84.750	+757.151	+3,079.482	+.000
28	+.000	+.000	+84.493	+754.849	+3,070.122	+.000
29	+.000	+.000	+84.566	+755.507	+3,072.796	+.000
30	+.000	+.000	+85.192	+761.096	+3,095.528	+.000
31	+.000	+.000	+86.774	+775.233	+3,153.026	+.000
32	+.000	+.000	+89.461	+799.233	+3,250.639	+.000
33	+.000	+.000	+92.147	+823.233	+3,348.251	+.000
34	+.000	+.000	+96.306	+860.384	+3,499.351	+.000
35	+.000	+.000	+96.637	+863.342	+3,511.385	+.000
36	+.000	+.000	+96.784	+864.657	+3,516.734	+.000
37	+.000	+.000	+96.195	+859.397	+3,495.339	+.000
38	+.000	+.000	+94.134	+840.986	+3,420.458	+.000
39	+.000	+.000	+91.742	+819.616	+3,333.543	+.000
40	+.000	+.000	+88.320	+789.041	+3,209.187	+.000
41	+.000	+.000	+84.530	+755.178	+3,071.459	+.000
42	+.000	+.000	+80.666	+720.657	+2,931.057	+.000



43	+.000	+.000	+76.912	+687.123	+2,794.667	+.000
44	+.000	+.000	+73.306	+654.904	+2,663.625	+.000
45	+.000	+.000	+71.686	+640.438	+2,604.790	+.000
46	+.000	+.000	+68.190	+609.205	+2,477.760	+.000
47	+.000	+.000	+65.099	+581.589	+2,365.438	+.000
48	+.000	+.000	+62.891	+561.863	+2,285.208	+.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	+324,581.132
02	+ .000	+322,755.978
03	+ .000	+326,197.641
04	+ .000	+325,214.695
05	+ .000	+325,029.422
06	+ .000	+314,333.746
07	+ .000	+304,058.202
08	+ .000	+299,821.193
09	+ .000	+295,233.375
10	+ .000	+286,286.021
11	+ .000	+298,416.161
12	+ .000	+326,415.469
13	+ .000	+258,541.003
14	+ .000	+352,798.998
15	+ .000	+275,877.427
16	+ .000	+360,735.573
17	+ .000	+284,718.940
18	+ .000	+261,848.519
19	+ .000	+270,296.877
20	+ .000	+265,627.873
21	+ .000	+269,581.833
22	+ .000	+267,484.146
23	+ .000	+269,275.613
24	+ .000	+262,884.921
25	+ .000	+259,483.171
26	+ .000	+261,292.031
27	+ .000	+258,952.205
28	+ .000	+258,639.801
29	+ .000	+277,013.328
30	+ .000	+267,909.124
31	+ .000	+285,172.956
32	+ .000	+287,223.267
33	+ .000	+285,536.438
34	+ .000	+302,093.022
35	+ .000	+241,168.811
36	+ .000	+244,099.895
37	+ .000	+242,074.634
38	+ .000	+254,796.509
39	+ .000	+355,690.974
40	+ .000	+301,334.897
41	+ .000	+274,490.057
42	+ .000	+282,232.250

43	+.000	+245,723.223
44	+.000	+255,234.699
45	+.000	+309,985.184
46	+.000	+227,976.190
47	+.000	+274,055.213
48	+.000	+287,650.515