

Date: 13/02/2023

Settlement Day:03/02/2023

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: 309

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	+7,015,432.760	+1,305,986,449.770
Balancing Services Contract Cost	+5,200,000.000	+1,065,099,999.976
Balancing Services Cost Variable	-70,986.200	+1,175,994,092.184
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	+30,900,000.000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+324,770,476.260
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+1,137,120.000
ALoMCP Recovery	+32,876.710	+10,158,903.390
CMP 381 Deferral	+133,716.110	+37,039,362.470
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+324,770,476.260
Total External Costs	+12,414,719.380	+3,626,315,927.790
Total Adjusted Energy Volume (MWh)	+1,400,653.071	

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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	+25,711.312	+462,300.701	+17.98044
02	+26,118.512	+498,352.851	+19.08045
03	+25,728.836	+442,403.374	+17.19485
04	+25,127.162	+391,621.331	+15.58558
05	+24,900.587	+399,895.101	+16.05967
06	+24,681.394	+388,240.712	+15.73010
07	+24,374.111	+386,276.923	+15.84784
08	+24,030.123	+350,177.759	+14.57245
09	+23,706.585	+321,805.888	+13.57454
10	+23,678.911	+321,796.651	+13.59001
11	+24,194.312	+309,125.363	+12.77678
12	+24,773.144	+315,840.443	+12.74931
13	+26,071.541	+325,308.348	+12.47753
14	+28,298.847	+323,449.781	+11.42979
15	+30,453.110	+247,639.429	+8.13183
16	+32,027.027	+271,923.589	+8.49044
17	+32,515.242	+263,000.504	+8.08853
18	+32,644.714	+254,627.365	+7.79996
19	+32,854.480	+249,111.092	+7.58226
20	+32,742.039	+245,029.377	+7.48363
21	+32,404.504	+240,734.242	+7.42904
22	+32,066.606	+236,981.365	+7.39029
23	+31,611.390	+230,985.456	+7.30703
24	+31,546.246	+232,178.850	+7.35995
25	+31,423.940	+207,993.986	+6.61897
26	+31,263.885	+207,050.778	+6.62268
27	+31,019.338	+205,535.466	+6.62604
28	+30,693.860	+209,509.791	+6.82579
29	+30,587.921	+217,368.950	+7.10637
30	+30,299.850	+213,098.484	+7.03299
31	+30,553.059	+223,058.190	+7.30068
32	+31,261.267	+222,149.978	+7.10624
33	+32,006.605	+255,750.463	+7.99055
34	+33,184.965	+265,942.363	+8.01394
35	+34,612.776	+286,063.279	+8.26467
36	+35,197.945	+285,911.809	+8.12297
37	+34,978.141	+274,359.420	+7.84374
38	+34,314.544	+268,505.034	+7.82482
39	+33,551.262	+317,218.304	+9.45474
40	+32,506.601	+277,660.984	+8.54168
41	+31,338.848	+271,271.314	+8.65607
42	+29,856.958	+263,006.548	+8.80889

43	+28,247.457	+235,586.812	+8.34011
44	+26,676.610	+184,918.695	+6.93187
45	+25,453.463	+178,877.812	+7.02764
46	+24,364.511	+199,714.013	+8.19692
47	+23,040.219	+236,192.229	+10.25130
48	+21,958.311	+250,335.750	+11.40050

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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	+0.01836	+0.00	+0.00	+342,569.45	+95,472.000	+0.000
02	+0.01865	+0.00	+0.00	+376,730.42	+96,980.000	+0.000
03	+0.01837	+0.00	+0.00	+322,606.91	+95,524.000	+0.000
04	+0.01794	+0.00	+0.00	+274,629.03	+93,288.000	+0.000
05	+0.01778	+0.00	+0.00	+283,946.21	+92,456.000	+0.000
06	+0.01762	+0.00	+0.00	+273,335.23	+91,624.000	+0.000
07	+0.01740	+0.00	+0.00	+272,806.13	+90,480.000	+0.000
08	+0.01716	+0.00	+0.00	+238,272.08	+89,232.000	+0.000
09	+0.01693	+0.00	+0.00	+211,400.11	+88,036.000	+0.000
10	+0.01691	+0.00	+0.00	+211,521.30	+87,932.000	+0.000
11	+0.01727	+0.00	+0.00	+196,502.34	+89,804.000	+0.000
12	+0.01769	+0.00	+0.00	+200,478.47	+91,988.000	+0.000
13	+0.01861	+0.00	+0.00	+203,946.77	+96,772.000	+0.000
14	+0.02020	+0.00	+0.00	+191,719.32	+105,040.000	+0.000
15	+0.02174	+0.00	+0.00	+105,866.15	+113,048.000	+0.000
16	+0.02287	+0.00	+0.00	+122,781.23	+118,924.000	+0.000
17	+0.02321	+0.00	+0.00	+111,640.90	+120,692.000	+0.000
18	+0.02331	+0.00	+0.00	+102,615.63	+121,212.000	+0.000
19	+0.02346	+0.00	+0.00	+96,121.16	+121,992.000	+0.000
20	+0.02338	+0.00	+0.00	+92,561.15	+121,576.000	+0.000
21	+0.02314	+0.00	+0.00	+89,831.13	+120,328.000	+0.000
22	+0.02289	+0.00	+0.00	+87,708.58	+119,028.000	+0.000
23	+0.02257	+0.00	+0.00	+83,799.49	+117,364.000	+0.000
24	+0.02252	+0.00	+0.00	+85,318.95	+117,104.000	+0.000
25	+0.02244	+0.00	+0.00	+61,655.79	+116,688.000	+0.000
26	+0.02232	+0.00	+0.00	+61,495.14	+116,064.000	+0.000
27	+0.02215	+0.00	+0.00	+61,088.45	+115,180.000	+0.000
28	+0.02191	+0.00	+0.00	+66,627.89	+113,932.000	+0.000
29	+0.02184	+0.00	+0.00	+74,943.54	+113,568.000	+0.000
30	+0.02163	+0.00	+0.00	+72,042.55	+112,476.000	+0.000
31	+0.02181	+0.00	+0.00	+80,828.42	+113,412.000	+0.000
32	+0.02232	+0.00	+0.00	+76,594.34	+116,064.000	+0.000
33	+0.02285	+0.00	+0.00	+106,738.53	+118,820.000	+0.000
34	+0.02369	+0.00	+0.00	+111,452.53	+123,188.000	+0.000
35	+0.02471	+0.00	+0.00	+124,921.71	+128,492.000	+0.000
36	+0.02513	+0.00	+0.00	+122,031.29	+130,676.000	+0.000
37	+0.02497	+0.00	+0.00	+111,522.31	+129,844.000	+0.000
38	+0.02450	+0.00	+0.00	+108,732.94	+127,400.000	+0.000
39	+0.02395	+0.00	+0.00	+161,032.93	+124,540.000	+0.000
40	+0.02321	+0.00	+0.00	+126,301.38	+120,692.000	+0.000
41	+0.02237	+0.00	+0.00	+125,389.61	+116,324.000	+0.000
42	+0.02132	+0.00	+0.00	+123,972.22	+110,864.000	+0.000

43	+0.02017	+.00	+.00	+104,051.99	+104,884.000	+.000
44	+0.01905	+.00	+.00	+60,687.74	+99,060.000	+.000
45	+0.01817	+.00	+.00	+60,385.61	+94,484.000	+.000
46	+0.01740	+.00	+.00	+86,243.22	+90,480.000	+.000
47	+0.01645	+.00	+.00	+164,409.78	+85,540.000	-35,493.100
48	+0.01568	+.00	+.00	+183,574.71	+81,536.000	-35,493.100

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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	+1,836.000	+0.000	+19,297.042
02	+0.000	+0.000	+0.000	+1,865.000	+0.000	+19,601.843
03	+0.000	+0.000	+0.000	+1,837.000	+0.000	+19,307.552
04	+0.000	+0.000	+0.000	+1,794.000	+0.000	+18,855.606
05	+0.000	+0.000	+0.000	+1,778.000	+0.000	+18,687.440
06	+0.000	+0.000	+0.000	+1,762.000	+0.000	+18,519.274
07	+0.000	+0.000	+0.000	+1,740.000	+0.000	+18,288.046
08	+0.000	+0.000	+0.000	+1,716.000	+0.000	+18,035.797
09	+0.000	+0.000	+0.000	+1,693.000	+0.000	+17,794.059
10	+0.000	+0.000	+0.000	+1,691.000	+0.000	+17,773.038
11	+0.000	+0.000	+0.000	+1,727.000	+0.000	+18,151.411
12	+0.000	+0.000	+0.000	+1,769.000	+0.000	+18,592.847
13	+0.000	+0.000	+0.000	+1,861.000	+0.000	+19,559.801
14	+0.000	+0.000	+0.000	+2,020.000	+0.000	+21,230.950
15	+0.000	+0.000	+0.000	+2,174.000	+0.000	+22,849.547
16	+0.000	+0.000	+0.000	+2,287.000	+0.000	+24,037.219
17	+0.000	+0.000	+0.000	+2,321.000	+0.000	+24,394.572
18	+0.000	+0.000	+0.000	+2,331.000	+0.000	+24,499.676
19	+0.000	+0.000	+0.000	+2,346.000	+0.000	+24,657.331
20	+0.000	+0.000	+0.000	+2,338.000	+0.000	+24,573.248
21	+0.000	+0.000	+0.000	+2,314.000	+0.000	+24,320.999
22	+0.000	+0.000	+0.000	+2,289.000	+0.000	+24,058.240
23	+0.000	+0.000	+0.000	+2,257.000	+0.000	+23,721.908
24	+0.000	+0.000	+0.000	+2,252.000	+0.000	+23,669.356
25	+0.000	+0.000	+0.000	+2,244.000	+0.000	+23,585.273
26	+0.000	+0.000	+0.000	+2,232.000	+0.000	+23,459.149
27	+0.000	+0.000	+0.000	+2,215.000	+0.000	+23,280.473
28	+0.000	+0.000	+0.000	+2,191.000	+0.000	+23,028.224
29	+0.000	+0.000	+0.000	+2,184.000	+0.000	+22,954.651
30	+0.000	+0.000	+0.000	+2,163.000	+0.000	+22,733.933
31	+0.000	+0.000	+0.000	+2,181.000	+0.000	+22,923.120
32	+0.000	+0.000	+0.000	+2,232.000	+0.000	+23,459.149
33	+0.000	+0.000	+0.000	+2,285.000	+0.000	+24,016.199
34	+0.000	+0.000	+0.000	+2,369.000	+0.000	+24,899.070
35	+0.000	+0.000	+0.000	+2,471.000	+0.000	+25,971.128
36	+0.000	+0.000	+0.000	+2,513.000	+0.000	+26,412.563
37	+0.000	+0.000	+0.000	+2,497.000	+0.000	+26,244.397
38	+0.000	+0.000	+0.000	+2,450.000	+0.000	+25,750.410
39	+0.000	+0.000	+0.000	+2,395.000	+0.000	+25,172.340
40	+0.000	+0.000	+0.000	+2,321.000	+0.000	+24,394.572
41	+0.000	+0.000	+0.000	+2,237.000	+0.000	+23,511.701
42	+0.000	+0.000	+0.000	+2,132.000	+0.000	+22,408.112

43	+.000	+.000	+.000	+2,017.000	+.000	+21,199.419
44	+.000	+.000	+.000	+1,905.000	+.000	+20,022.258
45	+.000	+.000	+.000	+1,817.000	+.000	+19,097.345
46	+.000	+.000	+.000	+1,740.000	+.000	+18,288.046
47	+.000	+.000	+.000	+1,645.000	+.000	+17,289.561
48	+.000	+.000	+.000	+1,568.000	+.000	+16,480.262

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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	+67.565	+603.616	+2,455.028	+.000
02	+.000	+.000	+68.632	+613.151	+2,493.805	+.000
03	+.000	+.000	+67.602	+603.945	+2,456.365	+.000
04	+.000	+.000	+66.019	+589.808	+2,398.867	+.000
05	+.000	+.000	+65.430	+584.548	+2,377.472	+.000
06	+.000	+.000	+64.842	+579.288	+2,356.078	+.000
07	+.000	+.000	+64.032	+572.055	+2,326.660	+.000
08	+.000	+.000	+63.149	+564.164	+2,294.568	+.000
09	+.000	+.000	+62.302	+556.603	+2,263.814	+.000
10	+.000	+.000	+62.229	+555.945	+2,261.139	+.000
11	+.000	+.000	+63.554	+567.781	+2,309.277	+.000
12	+.000	+.000	+65.099	+581.589	+2,365.438	+.000
13	+.000	+.000	+68.485	+611.836	+2,488.457	+.000
14	+.000	+.000	+74.336	+664.110	+2,701.065	+.000
15	+.000	+.000	+80.003	+714.740	+2,906.988	+.000
16	+.000	+.000	+84.162	+751.890	+3,058.087	+.000
17	+.000	+.000	+85.413	+763.068	+3,103.551	+.000
18	+.000	+.000	+85.781	+766.356	+3,116.923	+.000
19	+.000	+.000	+86.333	+771.288	+3,136.980	+.000
20	+.000	+.000	+86.038	+768.657	+3,126.283	+.000
21	+.000	+.000	+85.155	+760.767	+3,094.191	+.000
22	+.000	+.000	+84.235	+752.548	+3,060.762	+.000
23	+.000	+.000	+83.058	+742.027	+3,017.973	+.000
24	+.000	+.000	+82.874	+740.384	+3,011.287	+.000
25	+.000	+.000	+82.579	+737.753	+3,000.590	+.000
26	+.000	+.000	+82.138	+733.808	+2,984.544	+.000
27	+.000	+.000	+81.512	+728.219	+2,961.812	+.000
28	+.000	+.000	+80.629	+720.329	+2,929.720	+.000
29	+.000	+.000	+80.371	+718.027	+2,920.360	+.000
30	+.000	+.000	+79.598	+711.123	+2,892.279	+.000
31	+.000	+.000	+80.261	+717.041	+2,916.348	+.000
32	+.000	+.000	+82.138	+733.808	+2,984.544	+.000
33	+.000	+.000	+84.088	+751.233	+3,055.413	+.000
34	+.000	+.000	+87.179	+778.849	+3,167.735	+.000
35	+.000	+.000	+90.933	+812.384	+3,304.125	+.000
36	+.000	+.000	+92.478	+826.192	+3,360.286	+.000
37	+.000	+.000	+91.890	+820.931	+3,338.891	+.000
38	+.000	+.000	+90.160	+805.479	+3,276.045	+.000
39	+.000	+.000	+88.136	+787.397	+3,202.501	+.000
40	+.000	+.000	+85.413	+763.068	+3,103.551	+.000
41	+.000	+.000	+82.322	+735.452	+2,991.229	+.000
42	+.000	+.000	+78.458	+700.931	+2,850.827	+.000

43	+.000	+.000	+74.226	+663.123	+2,697.054	+.000
44	+.000	+.000	+70.104	+626.301	+2,547.292	+.000
45	+.000	+.000	+66.866	+597.370	+2,429.622	+.000
46	+.000	+.000	+64.032	+572.055	+2,326.660	+.000
47	+.000	+.000	+60.536	+540.822	+2,199.630	+.000
48	+.000	+.000	+57.702	+515.507	+2,096.669	+.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	+462,300.701
02	+ .000	+498,352.851
03	+ .000	+442,403.374
04	+ .000	+391,621.331
05	+ .000	+399,895.101
06	+ .000	+388,240.712
07	+ .000	+386,276.923
08	+ .000	+350,177.759
09	+ .000	+321,805.888
10	+ .000	+321,796.651
11	+ .000	+309,125.363
12	+ .000	+315,840.443
13	+ .000	+325,308.348
14	+ .000	+323,449.781
15	+ .000	+247,639.429
16	+ .000	+271,923.589
17	+ .000	+263,000.504
18	+ .000	+254,627.365
19	+ .000	+249,111.092
20	+ .000	+245,029.377
21	+ .000	+240,734.242
22	+ .000	+236,981.365
23	+ .000	+230,985.456
24	+ .000	+232,178.850
25	+ .000	+207,993.986
26	+ .000	+207,050.778
27	+ .000	+205,535.466
28	+ .000	+209,509.791
29	+ .000	+217,368.950
30	+ .000	+213,098.484
31	+ .000	+223,058.190
32	+ .000	+222,149.978
33	+ .000	+255,750.463
34	+ .000	+265,942.363
35	+ .000	+286,063.279
36	+ .000	+285,911.809
37	+ .000	+274,359.420
38	+ .000	+268,505.034
39	+ .000	+317,218.304
40	+ .000	+277,660.984
41	+ .000	+271,271.314
42	+ .000	+263,006.548

43	+.000	+235,586.812
44	+.000	+184,918.695
45	+.000	+178,877.812
46	+.000	+199,714.013
47	+.000	+236,192.229
48	+.000	+250,335.750