

Date: 22/02/2023

Settlement Day:13/02/2023

SAA Run Number:02

Settlement Run Type:II

NGESO Version Id:01

Internal Scheme Code:22/23

Internal Scheme Name:2022/2023

Internal Scheme Day: 319

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	+1,233.150	+1,355,973,577.610
Balancing Services Contract Cost	+5,200,000.000	+1,117,099,999.976
Balancing Services Cost Variable	+1,202,536.610	+1,185,206,662.814
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	+31,900,000.000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+335,280,847.660
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+1,173,920.000
ALoMCP Recovery	+32,876.710	+10,487,670.490
CMP 381 Deferral	+133,716.110	+38,376,523.570
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+335,280,847.660
Total External Costs	+6,674,042.580	+3,740,218,354.460
Total Adjusted Energy Volume (MWh)	+1,459,717.789	

Date: 22/02/2023

Settlement Day:13/02/2023

SAA Run Number:02

Settlement Run Type:II

NGESO Version Id:01

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	+23,502.325	+90,221.920	+3.83885
02	+23,929.918	+104,903.760	+4.38379
03	+23,626.606	+79,290.978	+3.35600
04	+23,180.314	+69,252.822	+2.98757
05	+23,084.734	+86,006.170	+3.72567
06	+22,990.722	+95,192.072	+4.14046
07	+22,781.920	+98,891.058	+4.34077
08	+22,445.992	+84,017.207	+3.74308
09	+22,681.031	+101,512.497	+4.47566
10	+22,746.059	+69,569.659	+3.05854
11	+24,207.465	+154,592.194	+6.38614
12	+25,438.261	+161,819.838	+6.36128
13	+27,480.647	+205,506.167	+7.47821
14	+29,453.127	+225,893.075	+7.66958
15	+30,828.674	+222,857.501	+7.22890
16	+32,072.675	+237,309.315	+7.39911
17	+33,360.814	+172,835.993	+5.18081
18	+34,055.163	+211,051.571	+6.19734
19	+34,172.470	+190,071.206	+5.56211
20	+34,327.711	+181,449.560	+5.28580
21	+34,156.904	+164,643.813	+4.82022
22	+33,639.782	+187,256.075	+5.56651
23	+33,256.167	+140,409.891	+4.22207
24	+32,704.611	+95,705.073	+2.92635
25	+32,408.264	+101,182.741	+3.12213
26	+31,936.987	+122,623.052	+3.83953
27	+31,748.436	+139,963.052	+4.40850
28	+31,269.978	+121,366.479	+3.88125
29	+31,245.486	+151,863.236	+4.86033
30	+31,271.299	+148,829.319	+4.75929
31	+32,198.582	+189,384.598	+5.88177
32	+32,994.095	+203,510.905	+6.16810
33	+33,920.049	+173,602.853	+5.11800
34	+35,250.723	+225,193.336	+6.38833
35	+36,489.718	+204,756.999	+5.61136
36	+37,764.173	+189,011.099	+5.00504
37	+37,912.139	+176,941.230	+4.66714
38	+37,726.813	+188,644.812	+5.00028
39	+37,102.983	+226,571.414	+6.10656
40	+36,239.035	+222,249.171	+6.13287
41	+35,490.540	+241,025.040	+6.79125
42	+33,990.832	+223,581.964	+6.57771

43	+32,677.044	+232,257.155	+7.10765
44	+31,064.247	+202,001.021	+6.50269
45	+29,771.443	+157,618.323	+5.29428
46	+28,182.132	+130,872.485	+4.64381
47	+26,073.226	+160,446.576	+6.15369
48	+24,865.473	+161,453.869	+6.49309

Date: 22/02/2023

Settlement Day:13/02/2023

SAA Run Number:02

Settlement Run Type:II

NGESO Version Id:01

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	+0.01610	+0.00	+0.00	-14,771.17	+83,720.000	+0.000
02	+0.01639	+0.00	+0.00	-1,980.51	+85,228.000	+0.000
03	+0.01619	+0.00	+0.00	-26,289.03	+84,188.000	+0.000
04	+0.01588	+0.00	+0.00	-34,305.58	+82,576.000	+0.000
05	+0.01581	+0.00	+0.00	-17,095.74	+82,212.000	+0.000
06	+0.01575	+0.00	+0.00	-7,518.56	+81,900.000	+0.000
07	+0.01561	+0.00	+0.00	-2,906.59	+81,172.000	+0.000
08	+0.01538	+0.00	+0.00	-16,280.54	+79,976.000	+0.000
09	+0.01554	+0.00	+0.00	+171.34	+80,808.000	+0.000
10	+0.01558	+0.00	+0.00	-32,032.35	+81,016.000	+0.000
11	+0.01658	+0.00	+0.00	-23,893.87	+86,216.000	+70,362.745
12	+0.01743	+0.00	+0.00	-22,209.34	+90,636.000	+70,362.745
13	+0.01883	+0.00	+0.00	-38,833.76	+97,916.000	+121,543.660
14	+0.02018	+0.00	+0.00	-27,250.62	+104,936.000	+121,543.660
15	+0.02112	+0.00	+0.00	-65,530.33	+109,824.000	+150,657.765
16	+0.02197	+0.00	+0.00	-56,621.63	+114,244.000	+150,657.765
17	+0.02285	+0.00	+0.00	+23,824.06	+118,820.000	+0.000
18	+0.02333	+0.00	+0.00	+58,909.41	+121,316.000	+0.000
19	+0.02341	+0.00	+0.00	+37,407.34	+121,732.000	+0.000
20	+0.02352	+0.00	+0.00	+28,068.35	+122,304.000	+0.000
21	+0.02340	+0.00	+0.00	+12,045.16	+121,680.000	+0.000
22	+0.02305	+0.00	+0.00	+36,939.88	+119,860.000	+0.000
23	+0.02278	+0.00	+0.00	-8,145.55	+118,456.000	+0.000
24	+0.02240	+0.00	+0.00	-50,372.27	+116,480.000	+0.000
25	+0.02220	+0.00	+0.00	-43,590.34	+115,440.000	+0.000
26	+0.02188	+0.00	+0.00	-20,063.21	+113,776.000	+0.000
27	+0.02175	+0.00	+0.00	-1,875.44	+113,100.000	+0.000
28	+0.02142	+0.00	+0.00	-18,319.98	+111,384.000	+0.000
29	+0.02141	+0.00	+0.00	-27,151.72	+111,332.000	+39,393.710
30	+0.02142	+0.00	+0.00	-30,250.85	+111,384.000	+39,393.710
31	+0.02206	+0.00	+0.00	-29,859.73	+114,712.000	+75,384.230
32	+0.02260	+0.00	+0.00	-19,254.93	+117,520.000	+75,384.230
33	+0.02324	+0.00	+0.00	-55,823.87	+120,848.000	+77,871.480
34	+0.02415	+0.00	+0.00	-10,167.78	+125,580.000	+77,871.480
35	+0.02500	+0.00	+0.00	+41,724.25	+130,000.000	+0.000
36	+0.02587	+0.00	+0.00	+20,304.81	+134,524.000	+0.000
37	+0.02597	+0.00	+0.00	+7,582.81	+135,044.000	+0.000
38	+0.02585	+0.00	+0.00	+20,068.95	+134,420.000	+0.000
39	+0.02542	+0.00	+0.00	+36,960.26	+132,184.000	+23,839.455
40	+0.02483	+0.00	+0.00	+36,485.59	+129,116.000	+23,839.455
41	+0.02431	+0.00	+0.00	+61,153.17	+126,412.000	+21,338.825
42	+0.02329	+0.00	+0.00	+50,361.83	+121,108.000	+21,338.825

43	+0.02239	+.00	+.00	+65,368.59	+116,428.000	+20,876.435
44	+0.02128	+.00	+.00	+42,351.11	+110,656.000	+20,876.435
45	+0.02040	+.00	+.00	+24,583.60	+106,080.000	+.000
46	+0.01931	+.00	+.00	+4,945.99	+100,412.000	+.000
47	+0.01786	+.00	+.00	+43,975.98	+92,872.000	+.000
48	+0.01703	+.00	+.00	+50,395.96	+88,556.000	+.000

Date: 22/02/2023

Settlement Day:13/02/2023

SAA Run Number:02

Settlement Run Type:II

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	+0.000	+0.000	+1,610.000	+0.000	+16,921.698
02	+0.000	+0.000	+0.000	+1,639.000	+0.000	+17,226.499
03	+0.000	+0.000	+0.000	+1,619.000	+0.000	+17,016.291
04	+0.000	+0.000	+0.000	+1,588.000	+0.000	+16,690.470
05	+0.000	+0.000	+0.000	+1,581.000	+0.000	+16,616.897
06	+0.000	+0.000	+0.000	+1,575.000	+0.000	+16,553.835
07	+0.000	+0.000	+0.000	+1,561.000	+0.000	+16,406.690
08	+0.000	+0.000	+0.000	+1,538.000	+0.000	+16,164.951
09	+0.000	+0.000	+0.000	+1,554.000	+0.000	+16,333.117
10	+0.000	+0.000	+0.000	+1,558.000	+0.000	+16,375.159
11	+0.000	+0.000	+0.000	+1,658.000	+0.000	+17,426.196
12	+0.000	+0.000	+0.000	+1,743.000	+0.000	+18,319.577
13	+0.000	+0.000	+0.000	+1,883.000	+0.000	+19,791.029
14	+0.000	+0.000	+0.000	+2,018.000	+0.000	+21,209.929
15	+0.000	+0.000	+0.000	+2,112.000	+0.000	+22,197.904
16	+0.000	+0.000	+0.000	+2,197.000	+0.000	+23,091.286
17	+0.000	+0.000	+0.000	+2,285.000	+0.000	+24,016.199
18	+0.000	+0.000	+0.000	+2,333.000	+0.000	+24,520.696
19	+0.000	+0.000	+0.000	+2,341.000	+0.000	+24,604.779
20	+0.000	+0.000	+0.000	+2,352.000	+0.000	+24,720.394
21	+0.000	+0.000	+0.000	+2,340.000	+0.000	+24,594.269
22	+0.000	+0.000	+0.000	+2,305.000	+0.000	+24,226.406
23	+0.000	+0.000	+0.000	+2,278.000	+0.000	+23,942.626
24	+0.000	+0.000	+0.000	+2,240.000	+0.000	+23,543.232
25	+0.000	+0.000	+0.000	+2,220.000	+0.000	+23,333.025
26	+0.000	+0.000	+0.000	+2,188.000	+0.000	+22,996.693
27	+0.000	+0.000	+0.000	+2,175.000	+0.000	+22,860.058
28	+0.000	+0.000	+0.000	+2,142.000	+0.000	+22,513.216
29	+0.000	+0.000	+0.000	+2,141.000	+0.000	+22,502.705
30	+0.000	+0.000	+0.000	+2,142.000	+0.000	+22,513.216
31	+0.000	+0.000	+0.000	+2,206.000	+0.000	+23,185.879
32	+0.000	+0.000	+0.000	+2,260.000	+0.000	+23,753.439
33	+0.000	+0.000	+0.000	+2,324.000	+0.000	+24,426.103
34	+0.000	+0.000	+0.000	+2,415.000	+0.000	+25,382.547
35	+0.000	+0.000	+0.000	+2,500.000	+0.000	+26,275.929
36	+0.000	+0.000	+0.000	+2,587.000	+0.000	+27,190.331
37	+0.000	+0.000	+0.000	+2,597.000	+0.000	+27,295.435
38	+0.000	+0.000	+0.000	+2,585.000	+0.000	+27,169.310
39	+0.000	+0.000	+0.000	+2,542.000	+0.000	+26,717.364
40	+0.000	+0.000	+0.000	+2,483.000	+0.000	+26,097.252
41	+0.000	+0.000	+0.000	+2,431.000	+0.000	+25,550.713
42	+0.000	+0.000	+0.000	+2,329.000	+0.000	+24,478.655

43	+.000	+.000	+.000	+2,239.000	+.000	+23,532.722
44	+.000	+.000	+.000	+2,128.000	+.000	+22,366.070
45	+.000	+.000	+.000	+2,040.000	+.000	+21,441.158
46	+.000	+.000	+.000	+1,931.000	+.000	+20,295.527
47	+.000	+.000	+.000	+1,786.000	+.000	+18,771.523
48	+.000	+.000	+.000	+1,703.000	+.000	+17,899.162

Date: 22/02/2023

Settlement Day:13/02/2023

SAA Run Number:02

Settlement Run Type:II

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	+59.248	+529.315	+2,152.829	+.000
02	+.000	+.000	+60.315	+538.849	+2,191.607	+.000
03	+.000	+.000	+59.579	+532.274	+2,164.864	+.000
04	+.000	+.000	+58.438	+522.082	+2,123.412	+.000
05	+.000	+.000	+58.181	+519.781	+2,114.052	+.000
06	+.000	+.000	+57.960	+517.808	+2,106.029	+.000
07	+.000	+.000	+57.445	+513.205	+2,087.308	+.000
08	+.000	+.000	+56.598	+505.644	+2,056.554	+.000
09	+.000	+.000	+57.187	+510.904	+2,077.948	+.000
10	+.000	+.000	+57.334	+512.219	+2,083.297	+.000
11	+.000	+.000	+61.014	+545.096	+2,217.013	+.000
12	+.000	+.000	+64.142	+573.041	+2,330.672	+.000
13	+.000	+.000	+69.294	+619.068	+2,517.874	+.000
14	+.000	+.000	+74.262	+663.452	+2,698.391	+.000
15	+.000	+.000	+77.722	+694.356	+2,824.084	+.000
16	+.000	+.000	+80.850	+722.301	+2,937.743	+.000
17	+.000	+.000	+84.088	+751.233	+3,055.413	+.000
18	+.000	+.000	+85.854	+767.014	+3,119.597	+.000
19	+.000	+.000	+86.149	+769.644	+3,130.294	+.000
20	+.000	+.000	+86.554	+773.260	+3,145.003	+.000
21	+.000	+.000	+86.112	+769.315	+3,128.957	+.000
22	+.000	+.000	+84.824	+757.808	+3,082.156	+.000
23	+.000	+.000	+83.830	+748.931	+3,046.053	+.000
24	+.000	+.000	+82.432	+736.438	+2,995.241	+.000
25	+.000	+.000	+81.696	+729.863	+2,968.498	+.000
26	+.000	+.000	+80.518	+719.342	+2,925.708	+.000
27	+.000	+.000	+80.040	+715.068	+2,908.325	+.000
28	+.000	+.000	+78.826	+704.219	+2,864.199	+.000
29	+.000	+.000	+78.789	+703.890	+2,862.862	+.000
30	+.000	+.000	+78.826	+704.219	+2,864.199	+.000
31	+.000	+.000	+81.181	+725.260	+2,949.777	+.000
32	+.000	+.000	+83.168	+743.014	+3,021.984	+.000
33	+.000	+.000	+85.523	+764.055	+3,107.562	+.000
34	+.000	+.000	+88.872	+793.973	+3,229.244	+.000
35	+.000	+.000	+92.000	+821.918	+3,342.903	+.000
36	+.000	+.000	+95.202	+850.520	+3,459.236	+.000
37	+.000	+.000	+95.570	+853.808	+3,472.607	+.000
38	+.000	+.000	+95.128	+849.863	+3,456.561	+.000
39	+.000	+.000	+93.546	+835.726	+3,399.064	+.000
40	+.000	+.000	+91.374	+816.329	+3,320.171	+.000
41	+.000	+.000	+89.461	+799.233	+3,250.639	+.000
42	+.000	+.000	+85.707	+765.699	+3,114.248	+.000

43	+.000	+.000	+82.395	+736.110	+2,993.904	+.000
44	+.000	+.000	+78.310	+699.616	+2,845.479	+.000
45	+.000	+.000	+75.072	+670.685	+2,727.809	+.000
46	+.000	+.000	+71.061	+634.849	+2,582.058	+.000
47	+.000	+.000	+65.725	+587.178	+2,388.170	+.000
48	+.000	+.000	+62.670	+559.890	+2,277.185	+.000

Date: 22/02/2023

Settlement Day:13/02/2023

SAA Run Number:02

Settlement Run Type:II

NGESO Version Id:01

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	+90,221.920
02	+ .000	+104,903.760
03	+ .000	+79,290.978
04	+ .000	+69,252.822
05	+ .000	+86,006.170
06	+ .000	+95,192.072
07	+ .000	+98,891.058
08	+ .000	+84,017.207
09	+ .000	+101,512.497
10	+ .000	+69,569.659
11	+ .000	+154,592.194
12	+ .000	+161,819.838
13	+ .000	+205,506.167
14	+ .000	+225,893.075
15	+ .000	+222,857.501
16	+ .000	+237,309.315
17	+ .000	+172,835.993
18	+ .000	+211,051.571
19	+ .000	+190,071.206
20	+ .000	+181,449.560
21	+ .000	+164,643.813
22	+ .000	+187,256.075
23	+ .000	+140,409.891
24	+ .000	+95,705.073
25	+ .000	+101,182.741
26	+ .000	+122,623.052
27	+ .000	+139,963.052
28	+ .000	+121,366.479
29	+ .000	+151,863.236
30	+ .000	+148,829.319
31	+ .000	+189,384.598
32	+ .000	+203,510.905
33	+ .000	+173,602.853
34	+ .000	+225,193.336
35	+ .000	+204,756.999
36	+ .000	+189,011.099
37	+ .000	+176,941.230
38	+ .000	+188,644.812
39	+ .000	+226,571.414
40	+ .000	+222,249.171
41	+ .000	+241,025.040
42	+ .000	+223,581.964

43	+.000	+232,257.155
44	+.000	+202,001.021
45	+.000	+157,618.323
46	+.000	+130,872.485
47	+.000	+160,446.576
48	+.000	+161,453.869