

Date: 29/03/2023

Settlement Day:04/03/2023

SAA Run Number:03

Settlement Run Type:SF

NGESO Version Id:01

Internal Scheme Code:22/23

Internal Scheme Name:2022/2023

Internal Scheme Day: 338

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	+1,300,345.300	+1,430,204,914.540
Balancing Services Contract Cost	+2,500,331.030	+971,318,336.336
Balancing Services Cost Variable	+67,080.000	+1,199,187,379.104
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+ .000	+13,086,667.060
Black Start Testing Costs	+ .000	+225,432.650
Black Start Availability Costs	+86,865.600	+32,638,590.700
Black Start Other Costs	+762,968.190	+287,399,858.940
System Operator Internal Costs	+1,051,037.140	+355,250,553.320
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	-21,871.520	+1,090,530.880
ALoMCP Recovery	+32,876.710	+11,112,327.980
CMP 381 Deferral	+133,716.110	+40,917,129.660
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+355,250,553.320
Total External Costs	+4,862,311.420	+3,987,181,167.850
Total Adjusted Energy Volume (MWh)	+1,435,433.990	

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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	+26,897.525	+89,959.842	+3.34454
02	+27,233.283	+126,551.724	+4.64695
03	+26,763.751	+100,439.429	+3.75282
04	+26,237.820	+82,713.057	+3.15244
05	+25,909.955	+93,144.235	+3.59492
06	+25,583.841	+66,831.802	+2.61227
07	+25,402.470	+74,941.872	+2.95018
08	+25,024.525	+52,455.312	+2.09616
09	+25,070.188	+75,630.189	+3.01674
10	+24,859.655	+61,480.911	+2.47312
11	+25,226.009	+67,979.842	+2.69483
12	+25,636.213	+82,360.909	+3.21268
13	+26,611.796	+98,895.207	+3.71622
14	+27,273.785	+90,304.752	+3.31105
15	+27,929.981	+56,330.897	+2.01686
16	+28,925.297	+92,674.974	+3.20394
17	+29,825.552	+100,047.835	+3.35443
18	+30,732.127	+127,409.097	+4.14579
19	+31,198.185	+118,831.002	+3.80891
20	+31,646.927	+130,870.868	+4.13534
21	+31,744.384	+129,873.803	+4.09124
22	+31,742.970	+156,179.563	+4.92013
23	+31,446.450	+147,364.209	+4.68620
24	+31,395.684	+149,723.062	+4.76891
25	+31,462.959	+149,771.318	+4.76024
26	+31,465.640	+150,309.578	+4.77694
27	+31,398.484	+147,182.962	+4.68758
28	+31,136.640	+134,859.276	+4.33121
29	+31,098.186	+124,769.438	+4.01211
30	+31,135.566	+147,271.426	+4.73001
31	+31,377.611	+150,040.432	+4.78177
32	+31,657.902	+155,625.478	+4.91585
33	+32,206.170	+171,680.128	+5.33066
34	+32,941.063	+158,862.389	+4.82262
35	+34,535.784	+211,746.174	+6.13121
36	+35,349.563	+194,842.180	+5.51187
37	+36,167.241	+205,599.616	+5.68469
38	+35,781.301	+175,572.927	+4.90683
39	+35,049.899	+151,413.966	+4.31995
40	+34,245.209	+209,057.559	+6.10472
41	+33,117.883	+157,838.720	+4.76597
42	+32,195.977	+112,173.949	+3.48410

43	+31,663.069	+135,147.237	+4.26829
44	+30,870.898	+85,065.309	+2.75552
45	+29,867.658	+106,405.883	+3.56258
46	+28,669.924	+126,161.648	+4.40049
47	+26,431.682	+89,324.467	+3.37945
48	+25,289.308	+89,677.568	+3.54607

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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	+0.01874	+0.00	+0.00	+4,769.24	+46,856.204	+0.000
02	+0.01897	+0.00	+0.00	+40,315.56	+47,431.280	+0.000
03	+0.01865	+0.00	+0.00	+15,657.96	+46,631.174	+0.000
04	+0.01828	+0.00	+0.00	-386.42	+45,706.051	+0.000
05	+0.01805	+0.00	+0.00	+11,090.32	+45,130.975	+0.000
06	+0.01782	+0.00	+0.00	-14,176.55	+44,555.899	+0.000
07	+0.01770	+0.00	+0.00	-5,520.97	+44,255.859	+0.000
08	+0.01743	+0.00	+0.00	-26,780.13	+43,580.770	+0.000
09	+0.01747	+0.00	+0.00	-3,787.09	+43,680.783	+0.000
10	+0.01732	+0.00	+0.00	-17,254.48	+43,305.733	+0.000
11	+0.01757	+0.00	+0.00	-11,892.03	+43,930.816	+0.000
12	+0.01786	+0.00	+0.00	+1,170.72	+44,655.912	+0.000
13	+0.01854	+0.00	+0.00	+14,613.79	+46,356.137	+0.000
14	+0.01900	+0.00	+0.00	+3,932.21	+47,506.290	+0.000
15	+0.01946	+0.00	+0.00	-32,132.77	+48,656.442	+0.000
16	+0.02015	+0.00	+0.00	+1,074.62	+50,381.670	+0.000
17	+0.02078	+0.00	+0.00	+5,583.55	+51,956.879	+0.000
18	+0.02141	+0.00	+0.00	+30,080.88	+53,532.087	+0.000
19	+0.02173	+0.00	+0.00	+20,048.09	+54,332.193	+0.000
20	+0.02205	+0.00	+0.00	+30,633.26	+55,132.299	+0.000
21	+0.02211	+0.00	+0.00	+29,363.44	+55,282.319	+0.000
22	+0.02211	+0.00	+0.00	+55,669.20	+55,282.319	+0.000
23	+0.02191	+0.00	+0.00	+47,763.03	+54,782.253	+0.000
24	+0.02187	+0.00	+0.00	+50,303.72	+54,682.240	+0.000
25	+0.02192	+0.00	+0.00	+50,124.68	+54,807.256	+0.000
26	+0.02192	+0.00	+0.00	+50,662.94	+54,807.256	+0.000
27	+0.02187	+0.00	+0.00	+47,763.62	+54,682.240	+0.000
28	+0.02169	+0.00	+0.00	+36,258.20	+54,232.180	+0.000
29	+0.02166	+0.00	+0.00	+26,304.74	+54,157.170	+0.000
30	+0.02169	+0.00	+0.00	+48,670.35	+54,232.180	+0.000
31	+0.02186	+0.00	+0.00	+50,666.55	+54,657.236	+0.000
32	+0.02205	+0.00	+0.00	+55,387.87	+55,132.299	+0.000
33	+0.02244	+0.00	+0.00	+69,669.61	+56,107.428	+0.000
34	+0.02295	+0.00	+0.00	+54,533.45	+57,382.597	+0.000
35	+0.02406	+0.00	+0.00	+102,371.26	+60,157.965	+0.000
36	+0.02463	+0.00	+0.00	+82,876.09	+61,583.153	+0.000
37	+0.02520	+0.00	+0.00	+91,042.35	+63,008.342	+0.000
38	+0.02493	+0.00	+0.00	+62,243.06	+62,333.253	+0.000
39	+0.02442	+0.00	+0.00	+40,402.52	+61,058.084	+0.000
40	+0.02386	+0.00	+0.00	+100,591.83	+59,657.898	+0.000
41	+0.02307	+0.00	+0.00	+52,964.27	+57,682.637	+0.000
42	+0.02243	+0.00	+0.00	+10,208.89	+56,082.425	+0.000

43	+0.02206	+.00	+.00	+34,864.17	+55,157.303	+.000
44	+0.02151	+.00	+.00	-12,717.50	+53,782.120	+.000
45	+0.02081	+.00	+.00	+11,805.22	+52,031.889	+.000
46	+0.01997	+.00	+.00	+35,379.56	+49,931.611	+.000
47	+0.01841	+.00	+.00	-27,905.98	+46,031.094	+33,540.000
48	+0.01762	+.00	+.00	-23,961.60	+44,055.833	+33,540.000

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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	+0.000	+0.000	+1,627.861	+14,298.024	+19,696.436
02	+0.000	+0.000	+0.000	+1,647.840	+14,473.507	+19,938.175
03	+0.000	+0.000	+0.000	+1,620.043	+14,229.357	+19,601.843
04	+0.000	+0.000	+0.000	+1,587.903	+13,947.059	+19,212.959
05	+0.000	+0.000	+0.000	+1,567.924	+13,771.576	+18,971.220
06	+0.000	+0.000	+0.000	+1,547.945	+13,596.093	+18,729.482
07	+0.000	+0.000	+0.000	+1,537.521	+13,504.537	+18,603.357
08	+0.000	+0.000	+0.000	+1,514.067	+13,298.536	+18,319.577
09	+0.000	+0.000	+0.000	+1,517.542	+13,329.054	+18,361.619
10	+0.000	+0.000	+0.000	+1,504.512	+13,214.609	+18,203.963
11	+0.000	+0.000	+0.000	+1,526.229	+13,405.351	+18,466.723
12	+0.000	+0.000	+0.000	+1,551.420	+13,626.612	+18,771.523
13	+0.000	+0.000	+0.000	+1,610.488	+14,145.430	+19,486.229
14	+0.000	+0.000	+0.000	+1,650.446	+14,496.396	+19,969.706
15	+0.000	+0.000	+0.000	+1,690.405	+14,847.361	+20,453.183
16	+0.000	+0.000	+0.000	+1,750.342	+15,373.809	+21,178.398
17	+0.000	+0.000	+0.000	+1,805.067	+15,854.479	+21,840.552
18	+0.000	+0.000	+0.000	+1,859.792	+16,335.149	+22,502.705
19	+0.000	+0.000	+0.000	+1,887.589	+16,579.299	+22,839.037
20	+0.000	+0.000	+0.000	+1,915.386	+16,823.449	+23,175.369
21	+0.000	+0.000	+0.000	+1,920.598	+16,869.227	+23,238.431
22	+0.000	+0.000	+0.000	+1,920.598	+16,869.227	+23,238.431
23	+0.000	+0.000	+0.000	+1,903.225	+16,716.633	+23,028.224
24	+0.000	+0.000	+0.000	+1,899.751	+16,686.114	+22,986.182
25	+0.000	+0.000	+0.000	+1,904.094	+16,724.263	+23,038.734
26	+0.000	+0.000	+0.000	+1,904.094	+16,724.263	+23,038.734
27	+0.000	+0.000	+0.000	+1,899.751	+16,686.114	+22,986.182
28	+0.000	+0.000	+0.000	+1,884.115	+16,548.780	+22,796.996
29	+0.000	+0.000	+0.000	+1,881.509	+16,525.891	+22,765.464
30	+0.000	+0.000	+0.000	+1,884.115	+16,548.780	+22,796.996
31	+0.000	+0.000	+0.000	+1,898.882	+16,678.485	+22,975.672
32	+0.000	+0.000	+0.000	+1,915.386	+16,823.449	+23,175.369
33	+0.000	+0.000	+0.000	+1,949.264	+17,121.006	+23,585.273
34	+0.000	+0.000	+0.000	+1,993.566	+17,510.120	+24,121.302
35	+0.000	+0.000	+0.000	+2,089.986	+18,357.015	+25,287.954
36	+0.000	+0.000	+0.000	+2,139.500	+18,791.907	+25,887.045
37	+0.000	+0.000	+0.000	+2,189.013	+19,226.798	+26,486.136
38	+0.000	+0.000	+0.000	+2,165.559	+19,020.797	+26,202.356
39	+0.000	+0.000	+0.000	+2,121.258	+18,631.683	+25,666.327
40	+0.000	+0.000	+0.000	+2,072.613	+18,204.421	+25,077.746
41	+0.000	+0.000	+0.000	+2,003.989	+17,601.676	+24,247.427
42	+0.000	+0.000	+0.000	+1,948.395	+17,113.377	+23,574.763

43	+.000	+.000	+.000	+1,916.255	+16,831.078	+23,185.879
44	+.000	+.000	+.000	+1,868.479	+16,411.446	+22,607.809
45	+.000	+.000	+.000	+1,807.673	+15,877.368	+21,872.083
46	+.000	+.000	+.000	+1,734.706	+15,236.475	+20,989.212
47	+.000	+.000	+.000	+1,599.196	+14,046.244	+19,349.594
48	+.000	+.000	+.000	+1,530.572	+13,443.500	+18,519.274

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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	-409.872	+616.110	+2,505.840	+.000
02	+.000	+.000	-414.903	+623.671	+2,536.595	+.000
03	+.000	+.000	-407.904	+613.151	+2,493.805	+.000
04	+.000	+.000	-399.811	+600.986	+2,444.330	+.000
05	+.000	+.000	-394.781	+593.425	+2,413.576	+.000
06	+.000	+.000	-389.750	+585.863	+2,382.821	+.000
07	+.000	+.000	-387.126	+581.918	+2,366.775	+.000
08	+.000	+.000	-381.221	+573.041	+2,330.672	+.000
09	+.000	+.000	-382.095	+574.356	+2,336.020	+.000
10	+.000	+.000	-378.815	+569.425	+2,315.963	+.000
11	+.000	+.000	-384.283	+577.644	+2,349.392	+.000
12	+.000	+.000	-390.625	+587.178	+2,388.170	+.000
13	+.000	+.000	-405.498	+609.534	+2,479.097	+.000
14	+.000	+.000	-415.559	+624.657	+2,540.606	+.000
15	+.000	+.000	-425.620	+639.781	+2,602.116	+.000
16	+.000	+.000	-440.711	+662.466	+2,694.380	+.000
17	+.000	+.000	-454.490	+683.178	+2,778.621	+.000
18	+.000	+.000	-468.269	+703.890	+2,862.862	+.000
19	+.000	+.000	-475.268	+714.411	+2,905.651	+.000
20	+.000	+.000	-482.267	+724.931	+2,948.440	+.000
21	+.000	+.000	-483.579	+726.904	+2,956.463	+.000
22	+.000	+.000	-483.579	+726.904	+2,956.463	+.000
23	+.000	+.000	-479.205	+720.329	+2,929.720	+.000
24	+.000	+.000	-478.330	+719.014	+2,924.371	+.000
25	+.000	+.000	-479.424	+720.657	+2,931.057	+.000
26	+.000	+.000	-479.424	+720.657	+2,931.057	+.000
27	+.000	+.000	-478.330	+719.014	+2,924.371	+.000
28	+.000	+.000	-474.393	+713.096	+2,900.302	+.000
29	+.000	+.000	-473.737	+712.110	+2,896.291	+.000
30	+.000	+.000	-474.393	+713.096	+2,900.302	+.000
31	+.000	+.000	-478.111	+718.685	+2,923.034	+.000
32	+.000	+.000	-482.267	+724.931	+2,948.440	+.000
33	+.000	+.000	-490.797	+737.753	+3,000.590	+.000
34	+.000	+.000	-501.951	+754.520	+3,068.785	+.000
35	+.000	+.000	-526.229	+791.014	+3,217.210	+.000
36	+.000	+.000	-538.696	+809.753	+3,293.428	+.000
37	+.000	+.000	-551.162	+828.493	+3,369.646	+.000
38	+.000	+.000	-545.257	+819.616	+3,333.543	+.000
39	+.000	+.000	-534.103	+802.849	+3,265.347	+.000
40	+.000	+.000	-521.854	+784.438	+3,190.466	+.000
41	+.000	+.000	-504.576	+758.466	+3,084.831	+.000
42	+.000	+.000	-490.578	+737.425	+2,999.252	+.000

43	+.000	+.000	-482.486	+725.260	+2,949.777	+.000
44	+.000	+.000	-470.456	+707.178	+2,876.234	+.000
45	+.000	+.000	-455.146	+684.164	+2,782.632	+.000
46	+.000	+.000	-436.774	+656.548	+2,670.311	+.000
47	+.000	+.000	-402.655	+605.260	+2,461.714	+.000
48	+.000	+.000	-385.376	+579.288	+2,356.078	+.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	+89,959.842
02	+ .000	+126,551.724
03	+ .000	+100,439.429
04	+ .000	+82,713.057
05	+ .000	+93,144.235
06	+ .000	+66,831.802
07	+ .000	+74,941.872
08	+ .000	+52,455.312
09	+ .000	+75,630.189
10	+ .000	+61,480.911
11	+ .000	+67,979.842
12	+ .000	+82,360.909
13	+ .000	+98,895.207
14	+ .000	+90,304.752
15	+ .000	+56,330.897
16	+ .000	+92,674.974
17	+ .000	+100,047.835
18	+ .000	+127,409.097
19	+ .000	+118,831.002
20	+ .000	+130,870.868
21	+ .000	+129,873.803
22	+ .000	+156,179.563
23	+ .000	+147,364.209
24	+ .000	+149,723.062
25	+ .000	+149,771.318
26	+ .000	+150,309.578
27	+ .000	+147,182.962
28	+ .000	+134,859.276
29	+ .000	+124,769.438
30	+ .000	+147,271.426
31	+ .000	+150,040.432
32	+ .000	+155,625.478
33	+ .000	+171,680.128
34	+ .000	+158,862.389
35	+ .000	+211,746.174
36	+ .000	+194,842.180
37	+ .000	+205,599.616
38	+ .000	+175,572.927
39	+ .000	+151,413.966
40	+ .000	+209,057.559
41	+ .000	+157,838.720
42	+ .000	+112,173.949

43	+.000	+135,147.237
44	+.000	+85,065.309
45	+.000	+106,405.883
46	+.000	+126,161.648
47	+.000	+89,324.467
48	+.000	+89,677.568