

Date: 24/03/2023

Settlement Day:01/03/2023

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: 335

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	+641,720.890	+1,426,556,647.030
Balancing Services Contract Cost	+2,081,898.350	+964,280,133.166
Balancing Services Cost Variable	+1,627,786.090	+1,197,262,298.344
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	+32,377,993.900
Black Start Other Costs	+762,968.190	+285,110,954.370
System Operator Internal Costs	+1,051,037.140	+352,097,441.900
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	-21,871.520	+1,156,145.440
ALoMCP Recovery	+32,876.710	+11,013,697.850
CMP 381 Deferral	+133,716.110	+40,515,981.330
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+352,097,441.900
Total External Costs	+5,345,960.420	+3,971,585,951.140
Total Adjusted Energy Volume (MWh)	+1,620,739.941	

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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	+27,434.189	+73,116.006	+2.66514
02	+27,869.800	+81,388.998	+2.92033
03	+27,514.391	+107,354.730	+3.90177
04	+26,985.449	+104,642.148	+3.87772
05	+26,745.839	+108,783.475	+4.06730
06	+26,515.629	+100,794.696	+3.80133
07	+26,373.726	+73,325.252	+2.78024
08	+26,105.394	+72,903.723	+2.79267
09	+26,135.037	+133,690.808	+5.11539
10	+26,139.483	+131,513.588	+5.03122
11	+26,857.994	+167,470.939	+6.23542
12	+28,065.815	+160,411.557	+5.71555
13	+30,629.002	+177,217.087	+5.78592
14	+32,918.964	+226,115.839	+6.86886
15	+34,736.357	+180,332.838	+5.19147
16	+35,933.185	+242,258.601	+6.74192
17	+36,699.874	+187,720.387	+5.11501
18	+36,896.643	+168,338.861	+4.56244
19	+37,165.550	+120,523.249	+3.24288
20	+37,262.562	+97,172.838	+2.60779
21	+37,183.953	+107,382.534	+2.88787
22	+37,193.289	+134,258.879	+3.60976
23	+37,323.636	+153,581.898	+4.11487
24	+37,223.072	+148,311.409	+3.98439
25	+37,149.710	+143,689.014	+3.86784
26	+36,964.907	+150,189.360	+4.06303
27	+36,666.245	+132,061.177	+3.60171
28	+36,350.899	+139,765.054	+3.84489
29	+36,217.878	+127,669.994	+3.52505
30	+36,051.402	+131,691.531	+3.65288
31	+36,023.845	+143,581.456	+3.98573
32	+36,531.948	+143,442.288	+3.92649
33	+37,536.866	+141,421.507	+3.76754
34	+38,428.179	+150,802.527	+3.92427
35	+39,407.195	+179,178.766	+4.54685
36	+40,130.440	+179,089.807	+4.46269
37	+40,730.869	+152,139.988	+3.73525
38	+40,425.903	+156,271.715	+3.86563
39	+39,541.589	+155,969.010	+3.94443
40	+38,458.490	+134,620.251	+3.50040
41	+37,011.326	+175,520.090	+4.74233
42	+35,875.855	+154,332.856	+4.30186

43	+34,873.345	+126,974.547	+3.64102
44	+33,223.970	+86,689.447	+2.60924
45	+32,299.826	+79,450.847	+2.45979
46	+30,553.597	+58,510.147	+1.91500
47	+28,657.019	+39,202.503	+1.36799
48	+27,719.805	+56,205.889	+2.02764

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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	+0.01693	+0.00	+0.00	+3,237.59	+35,246.539	+0.000
02	+0.01720	+0.00	+0.00	+10,396.16	+35,808.652	+0.000
03	+0.01698	+0.00	+0.00	+37,269.94	+35,350.634	+0.000
04	+0.01665	+0.00	+0.00	+35,919.43	+34,663.608	+0.000
05	+0.01650	+0.00	+0.00	+40,679.88	+34,351.323	+0.000
06	+0.01636	+0.00	+0.00	+33,268.95	+34,059.857	+0.000
07	+0.01627	+0.00	+0.00	+6,170.98	+33,872.486	+0.000
08	+0.01611	+0.00	+0.00	+6,409.85	+33,539.382	+0.000
09	+0.01613	+0.00	+0.00	-69.52	+33,581.020	+67,183.905
10	+0.01613	+0.00	+0.00	-2,246.74	+33,581.020	+67,183.905
11	+0.01657	+0.00	+0.00	-33,561.79	+34,497.056	+132,640.210
12	+0.01732	+0.00	+0.00	-43,716.79	+36,058.479	+132,640.210
13	+0.01890	+0.00	+0.00	-28,461.96	+39,347.879	+127,669.475
14	+0.02031	+0.00	+0.00	+14,617.03	+42,283.355	+127,669.475
15	+0.02143	+0.00	+0.00	-6,672.60	+44,615.082	+98,553.315
16	+0.02217	+0.00	+0.00	+52,198.82	+46,155.686	+98,553.315
17	+0.02264	+0.00	+0.00	+45,622.65	+47,134.179	+48,651.350
18	+0.02277	+0.00	+0.00	+25,704.55	+47,404.825	+48,651.350
19	+0.02293	+0.00	+0.00	+25,879.89	+47,737.929	+0.000
20	+0.02299	+0.00	+0.00	+2,281.83	+47,862.843	+0.000
21	+0.02294	+0.00	+0.00	+12,697.90	+47,758.748	+0.000
22	+0.02295	+0.00	+0.00	+39,532.97	+47,779.567	+0.000
23	+0.02303	+0.00	+0.00	+58,525.79	+47,946.119	+0.000
24	+0.02297	+0.00	+0.00	+53,502.95	+47,821.205	+0.000
25	+0.02292	+0.00	+0.00	+49,086.93	+47,717.110	+0.000
26	+0.02281	+0.00	+0.00	+56,041.30	+47,488.101	+0.000
27	+0.02262	+0.00	+0.00	+38,697.34	+47,092.541	+0.000
28	+0.02243	+0.00	+0.00	+47,185.44	+46,696.980	+0.000
29	+0.02235	+0.00	+0.00	+35,420.58	+46,530.428	+0.000
30	+0.02224	+0.00	+0.00	+39,896.14	+46,301.419	+0.000
31	+0.02223	+0.00	+0.00	+18,788.63	+46,280.600	+33,038.710
32	+0.02254	+0.00	+0.00	+17,369.94	+46,925.989	+33,038.710
33	+0.02316	+0.00	+0.00	+23,391.60	+48,216.766	+22,437.225
34	+0.02371	+0.00	+0.00	+30,502.50	+49,361.810	+22,437.225
35	+0.02431	+0.00	+0.00	+45,496.22	+50,610.949	+33,343.250
36	+0.02476	+0.00	+0.00	+43,549.89	+51,547.803	+33,343.250
37	+0.02513	+0.00	+0.00	+17,615.71	+52,318.106	+30,800.440
38	+0.02494	+0.00	+0.00	+22,531.66	+51,922.545	+30,800.440
39	+0.02440	+0.00	+0.00	+29,244.54	+50,798.320	+26,013.700
40	+0.02373	+0.00	+0.00	+10,661.20	+49,403.448	+26,013.700
41	+0.02284	+0.00	+0.00	-19,565.08	+47,550.558	+100,813.285
42	+0.02214	+0.00	+0.00	-37,863.07	+46,093.229	+100,813.285

43	+0.02152	+.00	+.00	-39,647.23	+44,802.452	+77,798.180
44	+0.02050	+.00	+.00	-75,722.29	+42,678.916	+77,798.180
45	+0.01993	+.00	+.00	-2,810.04	+41,492.234	+.000
46	+0.01885	+.00	+.00	-19,293.05	+39,243.784	+.000
47	+0.01768	+.00	+.00	-48,721.53	+36,807.963	+14,950.000
48	+0.01710	+.00	+.00	-29,324.20	+35,600.462	+14,950.000

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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	+1,470.635	+12,917.051	+17,794.059
02	+0.000	+0.000	+0.000	+1,494.088	+13,123.053	+18,077.839
03	+0.000	+0.000	+0.000	+1,474.978	+12,955.200	+17,846.611
04	+0.000	+0.000	+0.000	+1,446.312	+12,703.420	+17,499.768
05	+0.000	+0.000	+0.000	+1,433.282	+12,588.975	+17,342.113
06	+0.000	+0.000	+0.000	+1,421.121	+12,482.160	+17,194.968
07	+0.000	+0.000	+0.000	+1,413.303	+12,413.492	+17,100.374
08	+0.000	+0.000	+0.000	+1,399.405	+12,291.418	+16,932.208
09	+0.000	+0.000	+0.000	+1,401.142	+12,306.677	+16,953.229
10	+0.000	+0.000	+0.000	+1,401.142	+12,306.677	+16,953.229
11	+0.000	+0.000	+0.000	+1,439.363	+12,642.383	+17,415.685
12	+0.000	+0.000	+0.000	+1,504.512	+13,214.609	+18,203.963
13	+0.000	+0.000	+0.000	+1,641.760	+14,420.099	+19,864.602
14	+0.000	+0.000	+0.000	+1,764.240	+15,495.884	+21,346.564
15	+0.000	+0.000	+0.000	+1,861.530	+16,350.408	+22,523.726
16	+0.000	+0.000	+0.000	+1,925.810	+16,915.005	+23,301.493
17	+0.000	+0.000	+0.000	+1,966.637	+17,273.600	+23,795.481
18	+0.000	+0.000	+0.000	+1,977.930	+17,372.786	+23,932.116
19	+0.000	+0.000	+0.000	+1,991.828	+17,494.861	+24,100.282
20	+0.000	+0.000	+0.000	+1,997.040	+17,540.639	+24,163.344
21	+0.000	+0.000	+0.000	+1,992.697	+17,502.490	+24,110.792
22	+0.000	+0.000	+0.000	+1,993.566	+17,510.120	+24,121.302
23	+0.000	+0.000	+0.000	+2,000.515	+17,571.157	+24,205.385
24	+0.000	+0.000	+0.000	+1,995.303	+17,525.379	+24,142.323
25	+0.000	+0.000	+0.000	+1,990.960	+17,487.231	+24,089.771
26	+0.000	+0.000	+0.000	+1,981.404	+17,403.304	+23,974.157
27	+0.000	+0.000	+0.000	+1,964.900	+17,258.340	+23,774.460
28	+0.000	+0.000	+0.000	+1,948.395	+17,113.377	+23,574.763
29	+0.000	+0.000	+0.000	+1,941.446	+17,052.339	+23,490.680
30	+0.000	+0.000	+0.000	+1,931.891	+16,968.413	+23,375.066
31	+0.000	+0.000	+0.000	+1,931.022	+16,960.783	+23,364.556
32	+0.000	+0.000	+0.000	+1,957.951	+17,197.303	+23,690.377
33	+0.000	+0.000	+0.000	+2,011.807	+17,670.343	+24,342.020
34	+0.000	+0.000	+0.000	+2,059.583	+18,089.976	+24,920.091
35	+0.000	+0.000	+0.000	+2,111.703	+18,547.757	+25,550.713
36	+0.000	+0.000	+0.000	+2,150.792	+18,891.092	+26,023.680
37	+0.000	+0.000	+0.000	+2,182.933	+19,173.391	+26,412.563
38	+0.000	+0.000	+0.000	+2,166.428	+19,028.427	+26,212.866
39	+0.000	+0.000	+0.000	+2,119.521	+18,616.424	+25,645.306
40	+0.000	+0.000	+0.000	+2,061.321	+18,105.235	+24,941.111
41	+0.000	+0.000	+0.000	+1,984.010	+17,426.193	+24,005.688
42	+0.000	+0.000	+0.000	+1,923.204	+16,892.116	+23,269.962

43	+.000	+.000	+.000	+1,869.348	+16,419.075	+22,618.319
44	+.000	+.000	+.000	+1,780.745	+15,640.848	+21,546.261
45	+.000	+.000	+.000	+1,731.231	+15,205.956	+20,947.170
46	+.000	+.000	+.000	+1,637.417	+14,381.950	+19,812.050
47	+.000	+.000	+.000	+1,535.784	+13,489.278	+18,582.337
48	+.000	+.000	+.000	+1,485.402	+13,046.756	+17,972.735

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SAA Run Number:02

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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	-370.285	+556.603	+2,263.814	+.000
02	+.000	+.000	-376.190	+565.479	+2,299.917	+.000
03	+.000	+.000	-371.378	+558.247	+2,270.500	+.000
04	+.000	+.000	-364.161	+547.397	+2,226.373	+.000
05	+.000	+.000	-360.880	+542.466	+2,206.316	+.000
06	+.000	+.000	-357.818	+537.863	+2,187.596	+.000
07	+.000	+.000	-355.850	+534.904	+2,175.561	+.000
08	+.000	+.000	-352.350	+529.644	+2,154.167	+.000
09	+.000	+.000	-352.788	+530.301	+2,156.841	+.000
10	+.000	+.000	-352.788	+530.301	+2,156.841	+.000
11	+.000	+.000	-362.411	+544.767	+2,215.676	+.000
12	+.000	+.000	-378.815	+569.425	+2,315.963	+.000
13	+.000	+.000	-413.372	+621.370	+2,527.234	+.000
14	+.000	+.000	-444.211	+667.726	+2,715.774	+.000
15	+.000	+.000	-468.707	+704.548	+2,865.536	+.000
16	+.000	+.000	-484.892	+728.877	+2,964.486	+.000
17	+.000	+.000	-495.171	+744.329	+3,027.333	+.000
18	+.000	+.000	-498.015	+748.603	+3,044.716	+.000
19	+.000	+.000	-501.514	+753.863	+3,066.110	+.000
20	+.000	+.000	-502.826	+755.836	+3,074.133	+.000
21	+.000	+.000	-501.733	+754.192	+3,067.448	+.000
22	+.000	+.000	-501.951	+754.520	+3,068.785	+.000
23	+.000	+.000	-503.701	+757.151	+3,079.482	+.000
24	+.000	+.000	-502.389	+755.178	+3,071.459	+.000
25	+.000	+.000	-501.295	+753.534	+3,064.773	+.000
26	+.000	+.000	-498.889	+749.918	+3,050.064	+.000
27	+.000	+.000	-494.734	+743.671	+3,024.658	+.000
28	+.000	+.000	-490.578	+737.425	+2,999.252	+.000
29	+.000	+.000	-488.828	+734.794	+2,988.555	+.000
30	+.000	+.000	-486.423	+731.178	+2,973.846	+.000
31	+.000	+.000	-486.204	+730.849	+2,972.509	+.000
32	+.000	+.000	-492.984	+741.041	+3,013.961	+.000
33	+.000	+.000	-506.544	+761.425	+3,096.865	+.000
34	+.000	+.000	-518.574	+779.507	+3,170.409	+.000
35	+.000	+.000	-531.697	+799.233	+3,250.639	+.000
36	+.000	+.000	-541.539	+814.027	+3,310.811	+.000
37	+.000	+.000	-549.631	+826.192	+3,360.286	+.000
38	+.000	+.000	-545.476	+819.945	+3,334.880	+.000
39	+.000	+.000	-533.665	+802.192	+3,262.673	+.000
40	+.000	+.000	-519.011	+780.164	+3,173.083	+.000
41	+.000	+.000	-499.546	+750.904	+3,054.076	+.000
42	+.000	+.000	-484.235	+727.890	+2,960.475	+.000

43	+.000	+.000	-470.675	+707.507	+2,877.571	+.000
44	+.000	+.000	-448.366	+673.973	+2,741.180	+.000
45	+.000	+.000	-435.899	+655.233	+2,664.962	+.000
46	+.000	+.000	-412.278	+619.726	+2,520.549	+.000
47	+.000	+.000	-386.688	+581.260	+2,364.101	+.000
48	+.000	+.000	-374.003	+562.192	+2,286.545	+.000

Date: 24/03/2023

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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	+73,116.006
02	+ .000	+81,388.998
03	+ .000	+107,354.730
04	+ .000	+104,642.148
05	+ .000	+108,783.475
06	+ .000	+100,794.696
07	+ .000	+73,325.252
08	+ .000	+72,903.723
09	+ .000	+133,690.808
10	+ .000	+131,513.588
11	+ .000	+167,470.939
12	+ .000	+160,411.557
13	+ .000	+177,217.087
14	+ .000	+226,115.839
15	+ .000	+180,332.838
16	+ .000	+242,258.601
17	+ .000	+187,720.387
18	+ .000	+168,338.861
19	+ .000	+120,523.249
20	+ .000	+97,172.838
21	+ .000	+107,382.534
22	+ .000	+134,258.879
23	+ .000	+153,581.898
24	+ .000	+148,311.409
25	+ .000	+143,689.014
26	+ .000	+150,189.360
27	+ .000	+132,061.177
28	+ .000	+139,765.054
29	+ .000	+127,669.994
30	+ .000	+131,691.531
31	+ .000	+143,581.456
32	+ .000	+143,442.288
33	+ .000	+141,421.507
34	+ .000	+150,802.527
35	+ .000	+179,178.766
36	+ .000	+179,089.807
37	+ .000	+152,139.988
38	+ .000	+156,271.715
39	+ .000	+155,969.010
40	+ .000	+134,620.251
41	+ .000	+175,520.090
42	+ .000	+154,332.856

43	+.000	+126,974.547
44	+.000	+86,689.447
45	+.000	+79,450.847
46	+.000	+58,510.147
47	+.000	+39,202.503
48	+.000	+56,205.889