

Date: 23/01/2023

Settlement Day:15/01/2023

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: 290

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	+10,046,778.250	+1,200,361,153.740
Balancing Services Contract Cost	+5,200,000.000	+966,299,999.976
Balancing Services Cost Variable	+979,144.070	+1,156,679,349.024
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	+29,000,000.000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+304,800,770.600
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+1,067,200.000
ALoMCP Recovery	+32,876.710	+9,534,245.900
CMP 381 Deferral	+133,716.110	+34,498,756.380
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+304,800,770.600
Total External Costs	+16,496,195.140	+3,397,440,705.020
Total Adjusted Energy Volume (MWh)	+1,356,225.581	

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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	+25,310.916	+461,564.289	+18.23578
02	+25,694.421	+476,280.929	+18.53636
03	+25,241.605	+446,056.888	+17.67149
04	+24,658.577	+442,825.595	+17.95828
05	+24,720.150	+571,853.266	+23.13308
06	+24,557.687	+571,284.038	+23.26294
07	+24,390.174	+670,474.328	+27.48953
08	+23,993.206	+627,082.698	+26.13584
09	+23,367.436	+522,847.256	+22.37504
10	+23,281.878	+527,166.097	+22.64277
11	+23,292.177	+518,484.437	+22.26002
12	+23,262.964	+502,002.051	+21.57945
13	+23,863.202	+509,597.270	+21.35494
14	+24,463.006	+517,268.057	+21.14491
15	+24,943.913	+466,292.755	+18.69365
16	+25,590.419	+547,589.834	+21.39824
17	+26,677.219	+547,459.117	+20.52160
18	+27,300.775	+580,040.460	+21.24630
19	+27,869.351	+446,051.425	+16.00509
20	+28,664.422	+458,701.918	+16.00248
21	+28,496.423	+308,949.337	+10.84169
22	+28,576.885	+273,391.466	+9.56687
23	+28,598.767	+217,224.767	+7.59560
24	+28,909.001	+226,042.288	+7.81910
25	+29,202.412	+234,757.913	+8.03899
26	+29,346.500	+218,856.668	+7.45768
27	+29,452.337	+218,414.362	+7.41586
28	+29,561.428	+210,027.737	+7.10479
29	+29,835.592	+194,536.669	+6.52029
30	+30,396.276	+199,829.176	+6.57413
31	+31,186.926	+180,862.739	+5.79931
32	+32,175.760	+197,509.262	+6.13845
33	+34,075.122	+258,827.446	+7.59579
34	+35,921.802	+306,404.191	+8.52976
35	+36,886.515	+308,906.251	+8.37450
36	+36,861.027	+319,512.585	+8.66803
37	+36,098.137	+294,577.861	+8.16047
38	+35,347.298	+281,337.078	+7.95922
39	+33,989.499	+314,520.318	+9.25346
40	+32,784.097	+302,964.082	+9.24119
41	+31,863.390	+270,050.691	+8.47527
42	+30,771.081	+232,462.963	+7.55459

43	+29,378.062	+275,608.594	+9.38144
44	+27,826.163	+271,719.860	+9.76491
45	+26,464.420	+276,386.687	+10.44371
46	+25,006.672	+242,976.866	+9.71648
47	+23,551.617	+247,790.944	+10.52119
48	+22,518.874	+251,925.985	+11.18733

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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	+0.01866	+0.00	+0.00	+305,064.45	+97,032.000	+34,812.195
02	+0.01895	+0.00	+0.00	+317,889.91	+98,540.000	+34,812.195
03	+0.01861	+0.00	+0.00	+287,732.13	+96,772.000	+36,963.180
04	+0.01818	+0.00	+0.00	+287,305.00	+94,536.000	+36,963.180
05	+0.01823	+0.00	+0.00	+383,767.42	+94,796.000	+69,202.365
06	+0.01811	+0.00	+0.00	+383,980.75	+94,172.000	+69,202.365
07	+0.01798	+0.00	+0.00	+471,727.62	+93,496.000	+81,493.555
08	+0.01769	+0.00	+0.00	+430,227.17	+91,988.000	+81,493.555
09	+0.01723	+0.00	+0.00	+321,411.00	+89,596.000	+89,074.085
10	+0.01717	+0.00	+0.00	+326,121.12	+89,284.000	+89,074.085
11	+0.01717	+0.00	+0.00	+328,758.13	+89,284.000	+77,755.415
12	+0.01715	+0.00	+0.00	+312,406.17	+89,180.000	+77,755.415
13	+0.01760	+0.00	+0.00	+331,245.33	+91,520.000	+63,576.885
14	+0.01804	+0.00	+0.00	+336,046.74	+93,808.000	+63,576.885
15	+0.01839	+0.00	+0.00	+292,617.93	+95,628.000	+53,747.935
16	+0.01887	+0.00	+0.00	+370,784.78	+98,124.000	+53,747.935
17	+0.01967	+0.00	+0.00	+414,921.70	+102,284.000	+4,263.250
18	+0.02013	+0.00	+0.00	+444,503.24	+104,676.000	+4,263.250
19	+0.02055	+0.00	+0.00	+318,649.68	+106,860.000	-6,611.175
20	+0.02114	+0.00	+0.00	+327,452.60	+109,928.000	-6,611.175
21	+0.02101	+0.00	+0.00	+182,093.52	+109,252.000	-10,156.905
22	+0.02107	+0.00	+0.00	+146,144.37	+109,564.000	-10,156.905
23	+0.02109	+0.00	+0.00	+83,474.59	+109,668.000	-3,784.250
24	+0.02132	+0.00	+0.00	+90,792.21	+110,864.000	-3,784.250
25	+0.02153	+0.00	+0.00	+95,118.61	+111,956.000	-764.500
26	+0.02164	+0.00	+0.00	+78,500.02	+112,528.000	-764.500
27	+0.02172	+0.00	+0.00	+76,771.51	+112,944.000	+0.000
28	+0.02180	+0.00	+0.00	+67,863.18	+113,360.000	+0.000
29	+0.02200	+0.00	+0.00	+51,067.85	+114,400.000	+0.000
30	+0.02241	+0.00	+0.00	+53,686.62	+116,532.000	+0.000
31	+0.02300	+0.00	+0.00	+30,872.61	+119,600.000	+0.000
32	+0.02372	+0.00	+0.00	+42,823.79	+123,344.000	+0.000
33	+0.02512	+0.00	+0.00	+95,012.14	+130,624.000	+0.000
34	+0.02649	+0.00	+0.00	+133,654.69	+137,748.000	+0.000
35	+0.02720	+0.00	+0.00	+131,526.62	+141,440.000	+0.000
36	+0.02718	+0.00	+0.00	+142,263.38	+141,336.000	+0.000
37	+0.02662	+0.00	+0.00	+120,980.59	+138,424.000	+0.000
38	+0.02606	+0.00	+0.00	+111,391.74	+135,512.000	+0.000
39	+0.02506	+0.00	+0.00	+151,096.29	+130,312.000	+0.000
40	+0.02417	+0.00	+0.00	+145,344.02	+125,684.000	+0.000
41	+0.02349	+0.00	+0.00	+116,865.12	+122,148.000	+0.000
42	+0.02269	+0.00	+0.00	+84,494.44	+117,988.000	+0.000

43	+0.02166	+.00	+.00	+134,357.02	+112,632.000	+.000
44	+0.02052	+.00	+.00	+137,902.58	+106,704.000	+.000
45	+0.01951	+.00	+.00	+149,155.93	+101,452.000	+.000
46	+0.01844	+.00	+.00	+122,723.91	+95,888.000	+.000
47	+0.01737	+.00	+.00	+134,515.79	+90,324.000	+.000
48	+0.01660	+.00	+.00	+143,672.24	+86,320.000	+.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	+1,866.000	+0.000	+19,612.353
02	+0.000	+0.000	+0.000	+1,895.000	+0.000	+19,917.154
03	+0.000	+0.000	+0.000	+1,861.000	+0.000	+19,559.801
04	+0.000	+0.000	+0.000	+1,818.000	+0.000	+19,107.855
05	+0.000	+0.000	+0.000	+1,823.000	+0.000	+19,160.407
06	+0.000	+0.000	+0.000	+1,811.000	+0.000	+19,034.283
07	+0.000	+0.000	+0.000	+1,798.000	+0.000	+18,897.648
08	+0.000	+0.000	+0.000	+1,769.000	+0.000	+18,592.847
09	+0.000	+0.000	+0.000	+1,723.000	+0.000	+18,109.370
10	+0.000	+0.000	+0.000	+1,717.000	+0.000	+18,046.308
11	+0.000	+0.000	+0.000	+1,717.000	+0.000	+18,046.308
12	+0.000	+0.000	+0.000	+1,715.000	+0.000	+18,025.287
13	+0.000	+0.000	+0.000	+1,760.000	+0.000	+18,498.254
14	+0.000	+0.000	+0.000	+1,804.000	+0.000	+18,960.710
15	+0.000	+0.000	+0.000	+1,839.000	+0.000	+19,328.573
16	+0.000	+0.000	+0.000	+1,887.000	+0.000	+19,833.071
17	+0.000	+0.000	+0.000	+1,967.000	+0.000	+20,673.901
18	+0.000	+0.000	+0.000	+2,013.000	+0.000	+21,157.378
19	+0.000	+0.000	+0.000	+2,055.000	+0.000	+21,598.813
20	+0.000	+0.000	+0.000	+2,114.000	+0.000	+22,218.925
21	+0.000	+0.000	+0.000	+2,101.000	+0.000	+22,082.290
22	+0.000	+0.000	+0.000	+2,107.000	+0.000	+22,145.353
23	+0.000	+0.000	+0.000	+2,109.000	+0.000	+22,166.373
24	+0.000	+0.000	+0.000	+2,132.000	+0.000	+22,408.112
25	+0.000	+0.000	+0.000	+2,153.000	+0.000	+22,628.830
26	+0.000	+0.000	+0.000	+2,164.000	+0.000	+22,744.444
27	+0.000	+0.000	+0.000	+2,172.000	+0.000	+22,828.527
28	+0.000	+0.000	+0.000	+2,180.000	+0.000	+22,912.610
29	+0.000	+0.000	+0.000	+2,200.000	+0.000	+23,122.817
30	+0.000	+0.000	+0.000	+2,241.000	+0.000	+23,553.742
31	+0.000	+0.000	+0.000	+2,300.000	+0.000	+24,173.854
32	+0.000	+0.000	+0.000	+2,372.000	+0.000	+24,930.601
33	+0.000	+0.000	+0.000	+2,512.000	+0.000	+26,402.053
34	+0.000	+0.000	+0.000	+2,649.000	+0.000	+27,841.974
35	+0.000	+0.000	+0.000	+2,720.000	+0.000	+28,588.210
36	+0.000	+0.000	+0.000	+2,718.000	+0.000	+28,567.189
37	+0.000	+0.000	+0.000	+2,662.000	+0.000	+27,978.609
38	+0.000	+0.000	+0.000	+2,606.000	+0.000	+27,390.028
39	+0.000	+0.000	+0.000	+2,506.000	+0.000	+26,338.991
40	+0.000	+0.000	+0.000	+2,417.000	+0.000	+25,403.568
41	+0.000	+0.000	+0.000	+2,349.000	+0.000	+24,688.862
42	+0.000	+0.000	+0.000	+2,269.000	+0.000	+23,848.033

43	+.000	+.000	+.000	+2,166.000	+.000	+22,765.464
44	+.000	+.000	+.000	+2,052.000	+.000	+21,567.282
45	+.000	+.000	+.000	+1,951.000	+.000	+20,505.735
46	+.000	+.000	+.000	+1,844.000	+.000	+19,381.125
47	+.000	+.000	+.000	+1,737.000	+.000	+18,256.515
48	+.000	+.000	+.000	+1,660.000	+.000	+17,447.217

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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	+68.669	+613.479	+2,495.143	+.000
02	+.000	+.000	+69.736	+623.014	+2,533.920	+.000
03	+.000	+.000	+68.485	+611.836	+2,488.457	+.000
04	+.000	+.000	+66.902	+597.699	+2,430.959	+.000
05	+.000	+.000	+67.086	+599.342	+2,437.645	+.000
06	+.000	+.000	+66.645	+595.397	+2,421.599	+.000
07	+.000	+.000	+66.166	+591.123	+2,404.216	+.000
08	+.000	+.000	+65.099	+581.589	+2,365.438	+.000
09	+.000	+.000	+63.406	+566.466	+2,303.929	+.000
10	+.000	+.000	+63.186	+564.493	+2,295.906	+.000
11	+.000	+.000	+63.186	+564.493	+2,295.906	+.000
12	+.000	+.000	+63.112	+563.836	+2,293.231	+.000
13	+.000	+.000	+64.768	+578.630	+2,353.404	+.000
14	+.000	+.000	+66.387	+593.096	+2,412.239	+.000
15	+.000	+.000	+67.675	+604.603	+2,459.039	+.000
16	+.000	+.000	+69.442	+620.384	+2,523.223	+.000
17	+.000	+.000	+72.386	+646.685	+2,630.196	+.000
18	+.000	+.000	+74.078	+661.808	+2,691.705	+.000
19	+.000	+.000	+75.624	+675.616	+2,747.866	+.000
20	+.000	+.000	+77.795	+695.014	+2,826.759	+.000
21	+.000	+.000	+77.317	+690.740	+2,809.375	+.000
22	+.000	+.000	+77.538	+692.712	+2,817.398	+.000
23	+.000	+.000	+77.611	+693.370	+2,820.073	+.000
24	+.000	+.000	+78.458	+700.931	+2,850.827	+.000
25	+.000	+.000	+79.230	+707.836	+2,878.908	+.000
26	+.000	+.000	+79.635	+711.452	+2,893.617	+.000
27	+.000	+.000	+79.930	+714.082	+2,904.314	+.000
28	+.000	+.000	+80.224	+716.712	+2,915.011	+.000
29	+.000	+.000	+80.960	+723.288	+2,941.754	+.000
30	+.000	+.000	+82.469	+736.767	+2,996.578	+.000
31	+.000	+.000	+84.640	+756.164	+3,075.471	+.000
32	+.000	+.000	+87.290	+779.836	+3,171.746	+.000
33	+.000	+.000	+92.442	+825.863	+3,358.949	+.000
34	+.000	+.000	+97.483	+870.904	+3,542.140	+.000
35	+.000	+.000	+100.096	+894.247	+3,637.078	+.000
36	+.000	+.000	+100.022	+893.589	+3,634.404	+.000
37	+.000	+.000	+97.962	+875.178	+3,559.523	+.000
38	+.000	+.000	+95.901	+856.767	+3,484.642	+.000
39	+.000	+.000	+92.221	+823.890	+3,350.926	+.000
40	+.000	+.000	+88.946	+794.630	+3,231.918	+.000
41	+.000	+.000	+86.443	+772.274	+3,140.991	+.000
42	+.000	+.000	+83.499	+745.973	+3,034.019	+.000

43	+.000	+.000	+79.709	+712.110	+2,896.291	+.000
44	+.000	+.000	+75.514	+674.630	+2,743.855	+.000
45	+.000	+.000	+71.797	+641.425	+2,608.801	+.000
46	+.000	+.000	+67.859	+606.247	+2,465.725	+.000
47	+.000	+.000	+63.922	+571.068	+2,322.649	+.000
48	+.000	+.000	+61.088	+545.753	+2,219.687	+.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	+461,564.289
02	+ .000	+476,280.929
03	+ .000	+446,056.888
04	+ .000	+442,825.595
05	+ .000	+571,853.266
06	+ .000	+571,284.038
07	+ .000	+670,474.328
08	+ .000	+627,082.698
09	+ .000	+522,847.256
10	+ .000	+527,166.097
11	+ .000	+518,484.437
12	+ .000	+502,002.051
13	+ .000	+509,597.270
14	+ .000	+517,268.057
15	+ .000	+466,292.755
16	+ .000	+547,589.834
17	+ .000	+547,459.117
18	+ .000	+580,040.460
19	+ .000	+446,051.425
20	+ .000	+458,701.918
21	+ .000	+308,949.337
22	+ .000	+273,391.466
23	+ .000	+217,224.767
24	+ .000	+226,042.288
25	+ .000	+234,757.913
26	+ .000	+218,856.668
27	+ .000	+218,414.362
28	+ .000	+210,027.737
29	+ .000	+194,536.669
30	+ .000	+199,829.176
31	+ .000	+180,862.739
32	+ .000	+197,509.262
33	+ .000	+258,827.446
34	+ .000	+306,404.191
35	+ .000	+308,906.251
36	+ .000	+319,512.585
37	+ .000	+294,577.861
38	+ .000	+281,337.078
39	+ .000	+314,520.318
40	+ .000	+302,964.082
41	+ .000	+270,050.691
42	+ .000	+232,462.963

43	+.000	+275,608.594
44	+.000	+271,719.860
45	+.000	+276,386.687
46	+.000	+242,976.866
47	+.000	+247,790.944
48	+.000	+251,925.985