

Date: 17/02/2023

Settlement Day:09/02/2023

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: 315

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	+5,230,376.050	+1,340,580,732.760
Balancing Services Contract Cost	+5,200,000.000	+1,096,299,999.976
Balancing Services Cost Variable	+3,369,492.950	+1,184,015,780.394
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	+31,500,000.000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+331,076,699.100
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+1,159,200.000
ALoMCP Recovery	+32,876.710	+10,356,163.650
CMP 381 Deferral	+133,716.110	+37,841,659.130
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+331,076,699.100
Total External Costs	+14,070,141.820	+3,701,753,535.910
Total Adjusted Energy Volume (MWh)	+1,543,336.092	

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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	+25,622.087	+274,314.515	+10.70617
02	+26,025.415	+293,807.516	+11.28925
03	+25,691.262	+327,426.881	+12.74468
04	+25,030.296	+366,541.758	+14.64392
05	+24,693.369	+362,864.119	+14.69480
06	+24,464.502	+367,429.683	+15.01889
07	+24,232.808	+366,050.626	+15.10558
08	+23,853.615	+334,723.642	+14.03241
09	+23,957.326	+327,610.411	+13.67475
10	+24,181.173	+301,968.167	+12.48774
11	+25,117.925	+347,780.886	+13.84592
12	+26,380.803	+334,986.557	+12.69812
13	+29,517.210	+328,925.940	+11.14353
14	+32,235.676	+362,287.495	+11.23871
15	+34,404.904	+505,312.879	+14.68723
16	+35,594.969	+492,120.758	+13.82557
17	+36,101.355	+487,355.500	+13.49965
18	+36,007.846	+491,412.091	+13.64736
19	+36,024.978	+478,220.744	+13.27470
20	+35,737.787	+449,649.899	+12.58192
21	+35,563.355	+396,028.006	+11.13584
22	+35,050.588	+329,188.304	+9.39181
23	+34,951.827	+206,079.471	+5.89610
24	+34,638.406	+184,190.086	+5.31751
25	+34,796.671	+210,660.810	+6.05405
26	+34,422.804	+209,792.852	+6.09459
27	+34,614.731	+260,977.432	+7.53949
28	+34,250.636	+253,309.388	+7.39576
29	+33,861.799	+251,771.006	+7.43525
30	+33,938.415	+253,508.501	+7.46966
31	+34,269.342	+313,673.041	+9.15317
32	+35,485.054	+312,329.156	+8.80171
33	+36,428.313	+358,475.580	+9.84058
34	+37,508.684	+403,890.967	+10.76793
35	+38,763.629	+339,658.471	+8.76230
36	+39,619.267	+321,731.232	+8.12058
37	+39,124.710	+334,286.057	+8.54412
38	+38,666.389	+348,434.115	+9.01129
39	+37,584.058	+305,795.658	+8.13631
40	+36,584.739	+294,518.346	+8.05031
41	+35,875.926	+319,939.682	+8.91795
42	+34,669.937	+245,090.177	+7.06924

43	+33,492.399	+253,512.226	+7.56925
44	+31,915.460	+201,754.480	+6.32153
45	+30,656.400	+165,571.196	+5.40087
46	+29,074.968	+178,238.300	+6.13030
47	+26,920.381	+133,742.456	+4.96807
48	+25,731.898	+133,981.047	+5.20681

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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	+0.01660	+0.00	+0.00	+145,993.27	+86,320.000	+20,067.500
02	+0.01686	+0.00	+0.00	+163,790.73	+87,672.000	+20,067.500
03	+0.01665	+0.00	+0.00	+198,779.57	+86,580.000	+20,067.500
04	+0.01622	+0.00	+0.00	+240,698.61	+84,344.000	+20,067.500
05	+0.01600	+0.00	+0.00	+238,455.66	+83,200.000	+20,067.500
06	+0.01585	+0.00	+0.00	+243,999.42	+82,420.000	+20,067.500
07	+0.01570	+0.00	+0.00	+243,598.56	+81,640.000	+20,067.500
08	+0.01546	+0.00	+0.00	+213,836.69	+80,392.000	+20,067.500
09	+0.01552	+0.00	+0.00	+206,332.18	+80,704.000	+20,067.500
10	+0.01567	+0.00	+0.00	+179,711.74	+81,484.000	+20,067.500
11	+0.01628	+0.00	+0.00	+221,546.46	+84,656.000	+20,067.500
12	+0.01709	+0.00	+0.00	+223,537.37	+88,868.000	+0.000
13	+0.01913	+0.00	+0.00	+204,173.28	+99,476.000	+0.000
14	+0.02089	+0.00	+0.00	+226,057.33	+108,628.000	+0.000
15	+0.02229	+0.00	+0.00	+186,839.72	+115,908.000	+173,113.160
16	+0.02306	+0.00	+0.00	+168,626.19	+119,912.000	+173,113.160
17	+0.02339	+0.00	+0.00	+146,824.03	+121,628.000	+187,998.030
18	+0.02333	+0.00	+0.00	+151,271.90	+121,316.000	+187,998.030
19	+0.02334	+0.00	+0.00	+171,899.75	+121,368.000	+154,113.620
20	+0.02316	+0.00	+0.00	+144,502.74	+120,432.000	+154,113.620
21	+0.02304	+0.00	+0.00	+125,710.79	+119,808.000	+120,066.235
22	+0.02271	+0.00	+0.00	+61,023.12	+118,092.000	+120,066.235
23	+0.02265	+0.00	+0.00	+58,371.80	+117,780.000	+0.000
24	+0.02244	+0.00	+0.00	+37,851.89	+116,688.000	+0.000
25	+0.02255	+0.00	+0.00	+63,605.27	+117,260.000	+0.000
26	+0.02230	+0.00	+0.00	+64,367.64	+115,960.000	+0.000
27	+0.02243	+0.00	+0.00	+114,704.45	+116,636.000	+0.000
28	+0.02219	+0.00	+0.00	+108,601.52	+115,388.000	+0.000
29	+0.02194	+0.00	+0.00	+87,576.19	+114,088.000	+21,117.275
30	+0.02199	+0.00	+0.00	+88,987.62	+114,348.000	+21,117.275
31	+0.02220	+0.00	+0.00	+16,260.90	+115,440.000	+152,639.060
32	+0.02299	+0.00	+0.00	+9,765.18	+119,548.000	+152,639.060
33	+0.02360	+0.00	+0.00	+39,705.24	+122,720.000	+164,867.425
34	+0.02430	+0.00	+0.00	+80,555.71	+126,360.000	+164,867.425
35	+0.02512	+0.00	+0.00	+85,673.21	+130,624.000	+90,169.955
36	+0.02567	+0.00	+0.00	+64,159.25	+133,484.000	+90,169.955
37	+0.02535	+0.00	+0.00	+7,864.04	+131,820.000	+161,106.810
38	+0.02505	+0.00	+0.00	+23,968.49	+130,260.000	+161,106.810
39	+0.02435	+0.00	+0.00	+36,551.66	+126,620.000	+110,450.100
40	+0.02370	+0.00	+0.00	+29,513.20	+123,240.000	+110,450.100
41	+0.02325	+0.00	+0.00	+32,742.60	+120,900.000	+135,576.625
42	+0.02246	+0.00	+0.00	-36,955.07	+116,792.000	+135,576.625

43	+0.02170	+.00	+.00	+28,105.37	+112,840.000	+83,894.430
44	+0.02068	+.00	+.00	-17,000.64	+107,536.000	+83,894.430
45	+0.01986	+.00	+.00	+36,057.98	+103,272.000	+.000
46	+0.01884	+.00	+.00	+55,376.82	+97,968.000	+.000
47	+0.01744	+.00	+.00	+748.31	+90,688.000	+19,262.500
48	+0.01667	+.00	+.00	+6,008.31	+86,684.000	+19,262.500

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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	+1,660.000	+0.000	+17,447.217
02	+0.000	+0.000	+0.000	+1,686.000	+0.000	+17,720.486
03	+0.000	+0.000	+0.000	+1,665.000	+0.000	+17,499.768
04	+0.000	+0.000	+0.000	+1,622.000	+0.000	+17,047.822
05	+0.000	+0.000	+0.000	+1,600.000	+0.000	+16,816.594
06	+0.000	+0.000	+0.000	+1,585.000	+0.000	+16,658.939
07	+0.000	+0.000	+0.000	+1,570.000	+0.000	+16,501.283
08	+0.000	+0.000	+0.000	+1,546.000	+0.000	+16,249.034
09	+0.000	+0.000	+0.000	+1,552.000	+0.000	+16,312.096
10	+0.000	+0.000	+0.000	+1,567.000	+0.000	+16,469.752
11	+0.000	+0.000	+0.000	+1,628.000	+0.000	+17,110.885
12	+0.000	+0.000	+0.000	+1,709.000	+0.000	+17,962.225
13	+0.000	+0.000	+0.000	+1,913.000	+0.000	+20,106.340
14	+0.000	+0.000	+0.000	+2,089.000	+0.000	+21,956.166
15	+0.000	+0.000	+0.000	+2,229.000	+0.000	+23,427.618
16	+0.000	+0.000	+0.000	+2,306.000	+0.000	+24,236.916
17	+0.000	+0.000	+0.000	+2,339.000	+0.000	+24,583.759
18	+0.000	+0.000	+0.000	+2,333.000	+0.000	+24,520.696
19	+0.000	+0.000	+0.000	+2,334.000	+0.000	+24,531.207
20	+0.000	+0.000	+0.000	+2,316.000	+0.000	+24,342.020
21	+0.000	+0.000	+0.000	+2,304.000	+0.000	+24,215.896
22	+0.000	+0.000	+0.000	+2,271.000	+0.000	+23,869.053
23	+0.000	+0.000	+0.000	+2,265.000	+0.000	+23,805.991
24	+0.000	+0.000	+0.000	+2,244.000	+0.000	+23,585.273
25	+0.000	+0.000	+0.000	+2,255.000	+0.000	+23,700.888
26	+0.000	+0.000	+0.000	+2,230.000	+0.000	+23,438.128
27	+0.000	+0.000	+0.000	+2,243.000	+0.000	+23,574.763
28	+0.000	+0.000	+0.000	+2,219.000	+0.000	+23,322.514
29	+0.000	+0.000	+0.000	+2,194.000	+0.000	+23,059.755
30	+0.000	+0.000	+0.000	+2,199.000	+0.000	+23,112.307
31	+0.000	+0.000	+0.000	+2,220.000	+0.000	+23,333.025
32	+0.000	+0.000	+0.000	+2,299.000	+0.000	+24,163.344
33	+0.000	+0.000	+0.000	+2,360.000	+0.000	+24,804.477
34	+0.000	+0.000	+0.000	+2,430.000	+0.000	+25,540.203
35	+0.000	+0.000	+0.000	+2,512.000	+0.000	+26,402.053
36	+0.000	+0.000	+0.000	+2,567.000	+0.000	+26,980.123
37	+0.000	+0.000	+0.000	+2,535.000	+0.000	+26,643.791
38	+0.000	+0.000	+0.000	+2,505.000	+0.000	+26,328.480
39	+0.000	+0.000	+0.000	+2,435.000	+0.000	+25,592.754
40	+0.000	+0.000	+0.000	+2,370.000	+0.000	+24,909.580
41	+0.000	+0.000	+0.000	+2,325.000	+0.000	+24,436.614
42	+0.000	+0.000	+0.000	+2,246.000	+0.000	+23,606.294

43	+.000	+.000	+.000	+2,170.000	+.000	+22,807.506
44	+.000	+.000	+.000	+2,068.000	+.000	+21,735.448
45	+.000	+.000	+.000	+1,986.000	+.000	+20,873.598
46	+.000	+.000	+.000	+1,884.000	+.000	+19,801.540
47	+.000	+.000	+.000	+1,744.000	+.000	+18,330.088
48	+.000	+.000	+.000	+1,667.000	+.000	+17,520.789

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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	+61.088	+545.753	+2,219.687	+.000
02	+.000	+.000	+62.045	+554.301	+2,254.454	+.000
03	+.000	+.000	+61.272	+547.397	+2,226.373	+.000
04	+.000	+.000	+59.690	+533.260	+2,168.875	+.000
05	+.000	+.000	+58.880	+526.027	+2,139.458	+.000
06	+.000	+.000	+58.328	+521.096	+2,119.400	+.000
07	+.000	+.000	+57.776	+516.164	+2,099.343	+.000
08	+.000	+.000	+56.893	+508.274	+2,067.251	+.000
09	+.000	+.000	+57.114	+510.247	+2,075.274	+.000
10	+.000	+.000	+57.666	+515.178	+2,095.331	+.000
11	+.000	+.000	+59.910	+535.233	+2,176.898	+.000
12	+.000	+.000	+62.891	+561.863	+2,285.208	+.000
13	+.000	+.000	+70.398	+628.931	+2,557.989	+.000
14	+.000	+.000	+76.875	+686.794	+2,793.330	+.000
15	+.000	+.000	+82.027	+732.822	+2,980.532	+.000
16	+.000	+.000	+84.861	+758.137	+3,083.493	+.000
17	+.000	+.000	+86.075	+768.986	+3,127.620	+.000
18	+.000	+.000	+85.854	+767.014	+3,119.597	+.000
19	+.000	+.000	+85.891	+767.342	+3,120.934	+.000
20	+.000	+.000	+85.229	+761.425	+3,096.865	+.000
21	+.000	+.000	+84.787	+757.479	+3,080.819	+.000
22	+.000	+.000	+83.573	+746.630	+3,036.693	+.000
23	+.000	+.000	+83.352	+744.657	+3,028.670	+.000
24	+.000	+.000	+82.579	+737.753	+3,000.590	+.000
25	+.000	+.000	+82.984	+741.370	+3,015.298	+.000
26	+.000	+.000	+82.064	+733.151	+2,981.869	+.000
27	+.000	+.000	+82.542	+737.425	+2,999.252	+.000
28	+.000	+.000	+81.659	+729.534	+2,967.160	+.000
29	+.000	+.000	+80.739	+721.315	+2,933.731	+.000
30	+.000	+.000	+80.923	+722.959	+2,940.417	+.000
31	+.000	+.000	+81.696	+729.863	+2,968.498	+.000
32	+.000	+.000	+84.603	+755.836	+3,074.133	+.000
33	+.000	+.000	+86.848	+775.890	+3,155.700	+.000
34	+.000	+.000	+89.424	+798.904	+3,249.301	+.000
35	+.000	+.000	+92.442	+825.863	+3,358.949	+.000
36	+.000	+.000	+94.466	+843.945	+3,432.493	+.000
37	+.000	+.000	+93.288	+833.425	+3,389.703	+.000
38	+.000	+.000	+92.184	+823.562	+3,349.589	+.000
39	+.000	+.000	+89.608	+800.548	+3,255.987	+.000
40	+.000	+.000	+87.216	+779.178	+3,169.072	+.000
41	+.000	+.000	+85.560	+764.384	+3,108.900	+.000
42	+.000	+.000	+82.653	+738.411	+3,003.264	+.000

43	+.000	+.000	+79.856	+713.425	+2,901.640	+.000
44	+.000	+.000	+76.102	+679.890	+2,765.249	+.000
45	+.000	+.000	+73.085	+652.931	+2,655.602	+.000
46	+.000	+.000	+69.331	+619.397	+2,519.212	+.000
47	+.000	+.000	+64.179	+573.370	+2,332.009	+.000
48	+.000	+.000	+61.346	+548.055	+2,229.048	+.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	+274,314.515
02	+ .000	+293,807.516
03	+ .000	+327,426.881
04	+ .000	+366,541.758
05	+ .000	+362,864.119
06	+ .000	+367,429.683
07	+ .000	+366,050.626
08	+ .000	+334,723.642
09	+ .000	+327,610.411
10	+ .000	+301,968.167
11	+ .000	+347,780.886
12	+ .000	+334,986.557
13	+ .000	+328,925.940
14	+ .000	+362,287.495
15	+ .000	+505,312.879
16	+ .000	+492,120.758
17	+ .000	+487,355.500
18	+ .000	+491,412.091
19	+ .000	+478,220.744
20	+ .000	+449,649.899
21	+ .000	+396,028.006
22	+ .000	+329,188.304
23	+ .000	+206,079.471
24	+ .000	+184,190.086
25	+ .000	+210,660.810
26	+ .000	+209,792.852
27	+ .000	+260,977.432
28	+ .000	+253,309.388
29	+ .000	+251,771.006
30	+ .000	+253,508.501
31	+ .000	+313,673.041
32	+ .000	+312,329.156
33	+ .000	+358,475.580
34	+ .000	+403,890.967
35	+ .000	+339,658.471
36	+ .000	+321,731.232
37	+ .000	+334,286.057
38	+ .000	+348,434.115
39	+ .000	+305,795.658
40	+ .000	+294,518.346
41	+ .000	+319,939.682
42	+ .000	+245,090.177

43	+.000	+253,512.226
44	+.000	+201,754.480
45	+.000	+165,571.196
46	+.000	+178,238.300
47	+.000	+133,742.456
48	+.000	+133,981.047