

Date: 17/02/2023

Settlement Day:25/01/2023

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: 300

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	+9,817,147.760	+1,240,826,721.880
Balancing Services Contract Cost	+2,741,927.270	+869,686,243.336
Balancing Services Cost Variable	+7,768,608.660	+1,170,942,931.954
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+212,808.470	+11,176,701.260
Black Start Testing Costs	+ .000	+225,432.650
Black Start Availability Costs	+78,480.000	+29,445,941.960
Black Start Other Costs	+2,028,925.610	+235,619,834.160
System Operator Internal Costs	+1,051,037.140	+315,311,142.000
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+1,104,000.000
ALoMCP Recovery	+32,876.710	+9,863,013.000
CMP 381 Deferral	+133,716.110	+35,835,917.480
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+315,311,142.000
Total External Costs	+22,818,170.590	+3,604,726,737.680
Total Adjusted Energy Volume (MWh)	+1,749,093.308	

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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	+28,493.330	+194,974.662	+6.84282
02	+29,117.489	+225,315.974	+7.73817
03	+28,925.530	+171,918.925	+5.94350
04	+28,499.348	+159,414.802	+5.59363
05	+28,344.197	+188,449.606	+6.64861
06	+28,057.204	+215,931.489	+7.69612
07	+28,064.662	+222,071.384	+7.91285
08	+27,805.554	+172,451.886	+6.20207
09	+27,774.432	+202,187.837	+7.27964
10	+27,944.462	+205,868.912	+7.36707
11	+28,505.720	+218,559.951	+7.66723
12	+29,618.189	+197,739.336	+6.67628
13	+32,368.185	+222,762.959	+6.88216
14	+34,900.490	+252,139.069	+7.22451
15	+36,959.129	+443,592.576	+12.00225
16	+38,366.459	+451,857.692	+11.77741
17	+38,894.148	+577,750.007	+14.85442
18	+39,720.754	+548,182.889	+13.80092
19	+40,789.698	+438,411.225	+10.74809
20	+40,868.887	+450,456.057	+11.02198
21	+41,269.567	+411,746.216	+9.97699
22	+41,462.365	+387,617.651	+9.34866
23	+41,502.257	+424,025.955	+10.21694
24	+41,401.023	+456,251.748	+11.02030
25	+41,703.516	+561,741.499	+13.46988
26	+41,484.887	+556,834.365	+13.42258
27	+41,691.548	+630,394.809	+15.12045
28	+41,183.048	+787,346.978	+19.11823
29	+40,987.286	+607,427.844	+14.81991
30	+40,988.835	+451,546.324	+11.01632
31	+40,654.692	+760,340.333	+18.70240
32	+41,035.181	+733,106.473	+17.86532
33	+41,335.859	+856,413.369	+20.71841
34	+42,381.770	+867,014.890	+20.45726
35	+43,318.980	+1,554,403.719	+35.88274
36	+43,214.796	+1,518,136.102	+35.13001
37	+42,726.325	+1,273,893.571	+29.81519
38	+42,341.332	+1,141,011.211	+26.94793
39	+41,678.841	+1,152,162.470	+27.64382
40	+40,351.192	+1,016,776.697	+25.19818
41	+39,689.174	+409,818.135	+10.32569
42	+38,189.874	+367,101.457	+9.61253

43	+36,791.143	+347,952.871	+9.45752
44	+34,856.836	+248,088.285	+7.11735
45	+33,225.197	+187,034.575	+5.62930
46	+31,489.580	+128,261.294	+4.07313
47	+29,574.324	+138,174.082	+4.67210
48	+28,546.013	+134,736.075	+4.71996

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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	+0.01629	+0.00	+0.00	+92,617.24	+44,665.995	+0.000
02	+0.01665	+0.00	+0.00	+120,696.51	+45,653.089	+0.000
03	+0.01654	+0.00	+0.00	+67,990.64	+45,351.477	+0.000
04	+0.01629	+0.00	+0.00	+57,057.38	+44,665.995	+0.000
05	+0.01621	+0.00	+0.00	+86,594.86	+44,446.641	+0.000
06	+0.01604	+0.00	+0.00	+115,144.93	+43,980.513	+0.000
07	+0.01605	+0.00	+0.00	+121,221.99	+44,007.933	+0.000
08	+0.01590	+0.00	+0.00	+72,545.01	+43,596.644	+0.000
09	+0.01588	+0.00	+0.00	+102,406.63	+43,541.805	+0.000
10	+0.01598	+0.00	+0.00	+105,459.36	+43,815.998	+0.000
11	+0.01630	+0.00	+0.00	+74,184.29	+44,693.415	+41,955.405
12	+0.01693	+0.00	+0.00	+49,405.10	+46,420.829	+41,955.405
13	+0.01851	+0.00	+0.00	+86,775.00	+50,753.074	+19,681.275
14	+0.01995	+0.00	+0.00	+107,102.94	+54,701.449	+19,681.275
15	+0.02113	+0.00	+0.00	+30,123.18	+57,936.923	+280,700.070
16	+0.02194	+0.00	+0.00	+33,298.70	+60,157.884	+280,700.070
17	+0.02224	+0.00	+0.00	+28,905.28	+60,980.462	+409,100.770
18	+0.02271	+0.00	+0.00	-3,615.06	+62,269.168	+409,100.770
19	+0.02332	+0.00	+0.00	+44,522.88	+63,941.744	+247,358.260
20	+0.02337	+0.00	+0.00	+56,253.54	+64,078.840	+247,358.260
21	+0.02359	+0.00	+0.00	+98,315.08	+64,682.064	+165,204.520
22	+0.02371	+0.00	+0.00	+73,432.50	+65,011.096	+165,204.520
23	+0.02373	+0.00	+0.00	+88,914.02	+65,065.934	+186,005.635
24	+0.02367	+0.00	+0.00	+121,516.82	+64,901.418	+186,005.635
25	+0.02384	+0.00	+0.00	+320,564.77	+65,367.546	+91,379.250
26	+0.02372	+0.00	+0.00	+316,411.65	+65,038.515	+91,379.250
27	+0.02384	+0.00	+0.00	+480,597.33	+65,367.546	+0.000
28	+0.02355	+0.00	+0.00	+639,371.70	+64,572.387	+0.000
29	+0.02343	+0.00	+0.00	+460,206.58	+64,243.356	+0.000
30	+0.02343	+0.00	+0.00	+304,325.06	+64,243.356	+0.000
31	+0.02324	+0.00	+0.00	+491,029.57	+63,722.390	+123,283.355
32	+0.02346	+0.00	+0.00	+462,413.35	+64,325.614	+123,283.355
33	+0.02363	+0.00	+0.00	+419,208.93	+64,791.741	+288,726.485
34	+0.02423	+0.00	+0.00	+426,040.38	+66,436.898	+288,726.485
35	+0.02477	+0.00	+0.00	+612,232.94	+67,917.538	+786,529.690
36	+0.02471	+0.00	+0.00	+576,342.33	+67,753.023	+786,529.690
37	+0.02443	+0.00	+0.00	+544,991.02	+66,985.283	+575,397.835
38	+0.02421	+0.00	+0.00	+413,491.02	+66,382.059	+575,397.835
39	+0.02383	+0.00	+0.00	+406,434.63	+65,340.127	+595,993.195
40	+0.02307	+0.00	+0.00	+275,824.28	+63,256.262	+595,993.195
41	+0.02269	+0.00	+0.00	+213,118.04	+62,214.330	+54,128.585
42	+0.02183	+0.00	+0.00	+175,805.13	+59,856.272	+54,128.585

43	+0.02103	+.00	+.00	+215,811.89	+57,662.730	+.000
44	+0.01993	+.00	+.00	+122,859.10	+54,646.610	+.000
45	+0.01900	+.00	+.00	+67,649.00	+52,096.618	+.000
46	+0.01800	+.00	+.00	+15,159.17	+49,354.691	+.000
47	+0.01691	+.00	+.00	+13,060.92	+46,365.990	+18,860.000
48	+0.01632	+.00	+.00	+13,330.15	+44,748.253	+18,860.000

Date: 17/02/2023

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Settlement Run Type:Sf

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	+3,466.650	+0.000	+1,278.439	+33,051.198	+17,121.395
02	+0.000	+3,543.261	+0.000	+1,306.692	+33,781.611	+17,499.768
03	+0.000	+3,519.852	+0.000	+1,298.059	+33,558.430	+17,384.154
04	+0.000	+3,466.650	+0.000	+1,278.439	+33,051.198	+17,121.395
05	+0.000	+3,449.625	+0.000	+1,272.161	+32,888.884	+17,037.312
06	+0.000	+3,413.448	+0.000	+1,258.819	+32,543.967	+16,858.636
07	+0.000	+3,415.576	+0.000	+1,259.604	+32,564.256	+16,869.146
08	+0.000	+3,383.655	+0.000	+1,247.832	+32,259.917	+16,711.491
09	+0.000	+3,379.399	+0.000	+1,246.262	+32,219.339	+16,690.470
10	+0.000	+3,400.679	+0.000	+1,254.110	+32,422.231	+16,795.573
11	+0.000	+3,468.778	+0.000	+1,279.224	+33,071.487	+17,131.905
12	+0.000	+3,602.847	+0.000	+1,328.666	+34,349.711	+17,794.059
13	+0.000	+3,939.085	+0.000	+1,452.665	+37,555.413	+19,454.697
14	+0.000	+4,245.529	+0.000	+1,565.676	+40,477.066	+20,968.191
15	+0.000	+4,496.643	+0.000	+1,658.282	+42,871.198	+22,208.415
16	+0.000	+4,669.018	+0.000	+1,721.851	+44,514.628	+23,059.755
17	+0.000	+4,732.860	+0.000	+1,745.395	+45,123.306	+23,375.066
18	+0.000	+4,832.880	+0.000	+1,782.281	+46,076.901	+23,869.053
19	+0.000	+4,962.694	+0.000	+1,830.154	+47,314.545	+24,510.186
20	+0.000	+4,973.334	+0.000	+1,834.078	+47,415.992	+24,562.738
21	+0.000	+5,020.152	+0.000	+1,851.343	+47,862.355	+24,793.966
22	+0.000	+5,045.689	+0.000	+1,860.761	+48,105.826	+24,920.091
23	+0.000	+5,049.945	+0.000	+1,862.330	+48,146.405	+24,941.111
24	+0.000	+5,037.176	+0.000	+1,857.622	+48,024.669	+24,878.049
25	+0.000	+5,073.354	+0.000	+1,870.963	+48,369.587	+25,056.725
26	+0.000	+5,047.817	+0.000	+1,861.546	+48,126.115	+24,930.601
27	+0.000	+5,073.354	+0.000	+1,870.963	+48,369.587	+25,056.725
28	+0.000	+5,011.639	+0.000	+1,848.204	+47,781.198	+24,751.925
29	+0.000	+4,986.102	+0.000	+1,838.786	+47,537.727	+24,625.800
30	+0.000	+4,986.102	+0.000	+1,838.786	+47,537.727	+24,625.800
31	+0.000	+4,945.669	+0.000	+1,823.875	+47,152.231	+24,426.103
32	+0.000	+4,992.487	+0.000	+1,841.141	+47,598.595	+24,657.331
33	+0.000	+5,028.664	+0.000	+1,854.482	+47,943.512	+24,836.008
34	+0.000	+5,156.349	+0.000	+1,901.570	+49,160.868	+25,466.630
35	+0.000	+5,271.266	+0.000	+1,943.950	+50,256.487	+26,034.190
36	+0.000	+5,258.497	+0.000	+1,939.241	+50,134.752	+25,971.128
37	+0.000	+5,198.911	+0.000	+1,917.266	+49,566.653	+25,676.837
38	+0.000	+5,152.093	+0.000	+1,900.001	+49,120.289	+25,445.609
39	+0.000	+5,071.226	+0.000	+1,870.178	+48,349.297	+25,046.215
40	+0.000	+4,909.491	+0.000	+1,810.534	+46,807.314	+24,247.427
41	+0.000	+4,828.624	+0.000	+1,780.711	+46,036.322	+23,848.033
42	+0.000	+4,645.609	+0.000	+1,713.218	+44,291.446	+22,944.141

43	+.000	+4,475.362	+.000	+1,650.434	+42,668.306	+22,103.311
44	+.000	+4,241.273	+.000	+1,564.106	+40,436.487	+20,947.170
45	+.000	+4,043.361	+.000	+1,491.120	+38,549.587	+19,969.706
46	+.000	+3,830.552	+.000	+1,412.640	+36,520.661	+18,918.669
47	+.000	+3,598.591	+.000	+1,327.097	+34,309.132	+17,773.038
48	+.000	+3,473.034	+.000	+1,280.794	+33,112.066	+17,152.926

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SAA Run Number:02

Settlement Run Type:SF

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	+59.947	+535.562	+2,178.235	+.000
02	+.000	+.000	+61.272	+547.397	+2,226.373	+.000
03	+.000	+.000	+60.867	+543.781	+2,211.664	+.000
04	+.000	+.000	+59.947	+535.562	+2,178.235	+.000
05	+.000	+.000	+59.653	+532.931	+2,167.538	+.000
06	+.000	+.000	+59.027	+527.342	+2,144.806	+.000
07	+.000	+.000	+59.064	+527.671	+2,146.144	+.000
08	+.000	+.000	+58.512	+522.740	+2,126.086	+.000
09	+.000	+.000	+58.438	+522.082	+2,123.412	+.000
10	+.000	+.000	+58.806	+525.370	+2,136.783	+.000
11	+.000	+.000	+59.984	+535.890	+2,179.573	+.000
12	+.000	+.000	+62.302	+556.603	+2,263.814	+.000
13	+.000	+.000	+68.117	+608.548	+2,475.085	+.000
14	+.000	+.000	+73.416	+655.890	+2,667.636	+.000
15	+.000	+.000	+77.758	+694.685	+2,825.421	+.000
16	+.000	+.000	+80.739	+721.315	+2,933.731	+.000
17	+.000	+.000	+81.843	+731.178	+2,973.846	+.000
18	+.000	+.000	+83.573	+746.630	+3,036.693	+.000
19	+.000	+.000	+85.818	+766.685	+3,118.260	+.000
20	+.000	+.000	+86.002	+768.329	+3,124.945	+.000
21	+.000	+.000	+86.811	+775.562	+3,154.363	+.000
22	+.000	+.000	+87.253	+779.507	+3,170.409	+.000
23	+.000	+.000	+87.326	+780.164	+3,173.083	+.000
24	+.000	+.000	+87.106	+778.192	+3,165.060	+.000
25	+.000	+.000	+87.731	+783.781	+3,187.792	+.000
26	+.000	+.000	+87.290	+779.836	+3,171.746	+.000
27	+.000	+.000	+87.731	+783.781	+3,187.792	+.000
28	+.000	+.000	+86.664	+774.247	+3,149.014	+.000
29	+.000	+.000	+86.222	+770.301	+3,132.968	+.000
30	+.000	+.000	+86.222	+770.301	+3,132.968	+.000
31	+.000	+.000	+85.523	+764.055	+3,107.562	+.000
32	+.000	+.000	+86.333	+771.288	+3,136.980	+.000
33	+.000	+.000	+86.958	+776.877	+3,159.712	+.000
34	+.000	+.000	+89.166	+796.603	+3,239.941	+.000
35	+.000	+.000	+91.154	+814.356	+3,312.148	+.000
36	+.000	+.000	+90.933	+812.384	+3,304.125	+.000
37	+.000	+.000	+89.902	+803.178	+3,266.685	+.000
38	+.000	+.000	+89.093	+795.945	+3,237.267	+.000
39	+.000	+.000	+87.694	+783.452	+3,186.455	+.000
40	+.000	+.000	+84.898	+758.466	+3,084.831	+.000
41	+.000	+.000	+83.499	+745.973	+3,034.019	+.000
42	+.000	+.000	+80.334	+717.699	+2,919.023	+.000

43	+.000	+.000	+77.390	+691.397	+2,812.050	+.000
44	+.000	+.000	+73.342	+655.233	+2,664.962	+.000
45	+.000	+.000	+69.920	+624.657	+2,540.606	+.000
46	+.000	+.000	+66.240	+591.781	+2,406.890	+.000
47	+.000	+.000	+62.229	+555.945	+2,261.139	+.000
48	+.000	+.000	+60.058	+536.548	+2,182.247	+.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	+194,974.662
02	+ .000	+225,315.974
03	+ .000	+171,918.925
04	+ .000	+159,414.802
05	+ .000	+188,449.606
06	+ .000	+215,931.489
07	+ .000	+222,071.384
08	+ .000	+172,451.886
09	+ .000	+202,187.837
10	+ .000	+205,868.912
11	+ .000	+218,559.951
12	+ .000	+197,739.336
13	+ .000	+222,762.959
14	+ .000	+252,139.069
15	+ .000	+443,592.576
16	+ .000	+451,857.692
17	+ .000	+577,750.007
18	+ .000	+548,182.889
19	+ .000	+438,411.225
20	+ .000	+450,456.057
21	+ .000	+411,746.216
22	+ .000	+387,617.651
23	+ .000	+424,025.955
24	+ .000	+456,251.748
25	+ .000	+561,741.499
26	+ .000	+556,834.365
27	+ .000	+630,394.809
28	+ .000	+787,346.978
29	+ .000	+607,427.844
30	+ .000	+451,546.324
31	+ .000	+760,340.333
32	+ .000	+733,106.473
33	+ .000	+856,413.369
34	+ .000	+867,014.890
35	+ .000	+1,554,403.719
36	+ .000	+1,518,136.102
37	+ .000	+1,273,893.571
38	+ .000	+1,141,011.211
39	+ .000	+1,152,162.470
40	+ .000	+1,016,776.697
41	+ .000	+409,818.135
42	+ .000	+367,101.457

43	+.000	+347,952.871
44	+.000	+248,088.285
45	+.000	+187,034.575
46	+.000	+128,261.294
47	+.000	+138,174.082
48	+.000	+134,736.075