

Date: 07/02/2023

Settlement Day:30/01/2023

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: 305

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	+9,071,075.370	+1,264,890,994.980
Balancing Services Contract Cost	+5,200,000.000	+1,044,299,999.976
Balancing Services Cost Variable	+855,050.360	+1,174,185,384.564
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	+30,500,000.000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+320,566,327.700
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+1,122,400.000
ALoMCP Recovery	+32,876.710	+10,027,396.550
CMP 381 Deferral	+133,716.110	+36,504,498.030
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+320,566,327.700
Total External Costs	+15,396,398.550	+3,561,530,674.100
Total Adjusted Energy Volume (MWh)	+1,540,471.996	

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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	+24,412.932	+518,416.863	+21.23534
02	+25,101.296	+580,302.909	+23.11844
03	+24,806.364	+561,097.910	+22.61911
04	+24,299.899	+516,693.988	+21.26322
05	+23,973.629	+503,191.783	+20.98939
06	+23,782.150	+506,948.936	+21.31636
07	+23,795.644	+525,050.289	+22.06497
08	+23,600.009	+481,728.429	+20.41221
09	+23,736.856	+526,112.116	+22.16436
10	+23,787.337	+517,545.346	+21.75718
11	+24,251.008	+464,322.699	+19.14653
12	+25,093.117	+485,945.569	+19.36569
13	+27,889.665	+472,994.920	+16.95951
14	+30,827.082	+418,219.032	+13.56661
15	+34,166.708	+322,361.185	+9.43495
16	+35,859.203	+354,408.546	+9.88334
17	+36,269.883	+338,437.886	+9.33110
18	+36,591.316	+297,163.362	+8.12114
19	+37,126.738	+236,174.760	+6.36131
20	+36,918.684	+218,185.800	+5.90990
21	+36,436.615	+158,699.731	+4.35550
22	+35,985.045	+131,293.411	+3.64855
23	+35,414.377	+108,972.126	+3.07706
24	+35,059.901	+113,862.835	+3.24767
25	+34,879.125	+132,864.147	+3.80927
26	+34,647.285	+152,535.761	+4.40253
27	+34,700.395	+198,097.453	+5.70880
28	+34,418.238	+194,590.775	+5.65371
29	+34,425.656	+204,873.578	+5.95119
30	+34,496.198	+239,547.090	+6.94416
31	+35,180.286	+249,251.469	+7.08498
32	+36,135.414	+295,283.152	+8.17157
33	+36,657.597	+259,814.587	+7.08761
34	+37,940.637	+301,409.654	+7.94424
35	+39,474.743	+350,257.844	+8.87296
36	+40,093.223	+354,289.358	+8.83664
37	+39,998.192	+356,360.647	+8.90942
38	+39,215.903	+367,363.072	+9.36771
39	+38,004.496	+394,453.937	+10.37914
40	+36,758.041	+306,008.416	+8.32494
41	+36,228.796	+274,343.910	+7.57254
42	+34,931.703	+218,608.730	+6.25818

43	+33,096.521	+239,091.968	+7.22408
44	+31,156.001	+279,454.957	+8.96954
45	+29,830.027	+361,282.731	+12.11138
46	+28,260.204	+392,604.908	+13.89250
47	+25,979.340	+488,296.916	+18.79559
48	+24,778.517	+478,554.987	+19.31330

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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	+0.01585	+0.00	+0.00	+366,655.10	+82,420.000	+48,399.000
02	+0.01629	+0.00	+0.00	+425,671.77	+84,708.000	+48,399.000
03	+0.01610	+0.00	+0.00	+407,705.82	+83,720.000	+48,399.000
04	+0.01577	+0.00	+0.00	+365,453.93	+82,004.000	+48,399.000
05	+0.01556	+0.00	+0.00	+353,321.20	+80,912.000	+48,399.000
06	+0.01544	+0.00	+0.00	+357,860.91	+80,288.000	+48,399.000
07	+0.01545	+0.00	+0.00	+375,897.05	+80,340.000	+48,399.000
08	+0.01532	+0.00	+0.00	+333,422.96	+79,664.000	+48,399.000
09	+0.01541	+0.00	+0.00	+392,602.50	+80,132.000	+33,016.230
10	+0.01544	+0.00	+0.00	+383,840.09	+80,288.000	+33,016.230
11	+0.01574	+0.00	+0.00	+337,180.48	+81,848.000	+24,496.800
12	+0.01629	+0.00	+0.00	+355,216.63	+84,708.000	+24,496.800
13	+0.01810	+0.00	+0.00	+306,560.21	+94,120.000	+48,399.000
14	+0.02001	+0.00	+0.00	+239,328.62	+104,052.000	+48,399.000
15	+0.02218	+0.00	+0.00	+114,878.53	+115,336.000	+62,840.000
16	+0.02328	+0.00	+0.00	+139,752.45	+121,056.000	+62,840.000
17	+0.02354	+0.00	+0.00	+137,786.60	+122,408.000	+47,139.650
18	+0.02375	+0.00	+0.00	+95,142.60	+123,500.000	+47,139.650
19	+0.02410	+0.00	+0.00	+79,011.19	+125,320.000	+0.000
20	+0.02397	+0.00	+0.00	+61,870.00	+124,644.000	+0.000
21	+0.02365	+0.00	+0.00	+4,470.75	+122,980.000	+0.000
22	+0.02336	+0.00	+0.00	-21,044.39	+121,472.000	+0.000
23	+0.02299	+0.00	+0.00	-40,952.79	+119,548.000	+0.000
24	+0.02276	+0.00	+0.00	-34,562.18	+118,352.000	+0.000
25	+0.02264	+0.00	+0.00	-14,778.31	+117,728.000	+0.000
26	+0.02249	+0.00	+0.00	+5,871.50	+116,948.000	+0.000
27	+0.02253	+0.00	+0.00	+51,172.34	+117,156.000	+0.000
28	+0.02234	+0.00	+0.00	+48,904.71	+116,168.000	+0.000
29	+0.02235	+0.00	+0.00	+59,122.30	+116,220.000	+0.000
30	+0.02239	+0.00	+0.00	+93,534.96	+116,428.000	+0.000
31	+0.02284	+0.00	+0.00	+100,304.75	+118,768.000	+0.000
32	+0.02346	+0.00	+0.00	+142,293.22	+121,992.000	+0.000
33	+0.02380	+0.00	+0.00	+104,607.41	+123,760.000	+0.000
34	+0.02463	+0.00	+0.00	+140,789.79	+128,076.000	+0.000
35	+0.02563	+0.00	+0.00	+183,116.67	+133,276.000	+0.000
36	+0.02603	+0.00	+0.00	+184,539.66	+135,356.000	+0.000
37	+0.02596	+0.00	+0.00	+187,067.44	+134,992.000	+0.000
38	+0.02546	+0.00	+0.00	+201,330.52	+132,392.000	+0.000
39	+0.02467	+0.00	+0.00	+233,573.22	+128,284.000	+0.000
40	+0.02386	+0.00	+0.00	+150,409.96	+124,072.000	+0.000
41	+0.02352	+0.00	+0.00	+120,962.70	+122,304.000	+0.000
42	+0.02268	+0.00	+0.00	+70,705.42	+117,936.000	+0.000

43	+0.02148	+.00	+.00	+99,014.23	+111,696.000	+.000
44	+0.02022	+.00	+.00	+147,594.07	+105,144.000	+.000
45	+0.01936	+.00	+.00	+235,030.17	+100,672.000	+.000
46	+0.01835	+.00	+.00	+272,938.87	+95,420.000	+.000
47	+0.01686	+.00	+.00	+360,310.13	+87,672.000	+18,037.500
48	+0.01609	+.00	+.00	+355,589.61	+83,668.000	+18,037.500

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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	+1,585.000	+0.000	+16,658.939
02	+0.000	+0.000	+0.000	+1,629.000	+0.000	+17,121.395
03	+0.000	+0.000	+0.000	+1,610.000	+0.000	+16,921.698
04	+0.000	+0.000	+0.000	+1,577.000	+0.000	+16,574.856
05	+0.000	+0.000	+0.000	+1,556.000	+0.000	+16,354.138
06	+0.000	+0.000	+0.000	+1,544.000	+0.000	+16,228.013
07	+0.000	+0.000	+0.000	+1,545.000	+0.000	+16,238.524
08	+0.000	+0.000	+0.000	+1,532.000	+0.000	+16,101.889
09	+0.000	+0.000	+0.000	+1,541.000	+0.000	+16,196.482
10	+0.000	+0.000	+0.000	+1,544.000	+0.000	+16,228.013
11	+0.000	+0.000	+0.000	+1,574.000	+0.000	+16,543.325
12	+0.000	+0.000	+0.000	+1,629.000	+0.000	+17,121.395
13	+0.000	+0.000	+0.000	+1,810.000	+0.000	+19,023.772
14	+0.000	+0.000	+0.000	+2,001.000	+0.000	+21,031.253
15	+0.000	+0.000	+0.000	+2,218.000	+0.000	+23,312.004
16	+0.000	+0.000	+0.000	+2,328.000	+0.000	+24,468.145
17	+0.000	+0.000	+0.000	+2,354.000	+0.000	+24,741.414
18	+0.000	+0.000	+0.000	+2,375.000	+0.000	+24,962.132
19	+0.000	+0.000	+0.000	+2,410.000	+0.000	+25,329.995
20	+0.000	+0.000	+0.000	+2,397.000	+0.000	+25,193.360
21	+0.000	+0.000	+0.000	+2,365.000	+0.000	+24,857.028
22	+0.000	+0.000	+0.000	+2,336.000	+0.000	+24,552.228
23	+0.000	+0.000	+0.000	+2,299.000	+0.000	+24,163.344
24	+0.000	+0.000	+0.000	+2,276.000	+0.000	+23,921.605
25	+0.000	+0.000	+0.000	+2,264.000	+0.000	+23,795.481
26	+0.000	+0.000	+0.000	+2,249.000	+0.000	+23,637.825
27	+0.000	+0.000	+0.000	+2,253.000	+0.000	+23,679.867
28	+0.000	+0.000	+0.000	+2,234.000	+0.000	+23,480.170
29	+0.000	+0.000	+0.000	+2,235.000	+0.000	+23,490.680
30	+0.000	+0.000	+0.000	+2,239.000	+0.000	+23,532.722
31	+0.000	+0.000	+0.000	+2,284.000	+0.000	+24,005.688
32	+0.000	+0.000	+0.000	+2,346.000	+0.000	+24,657.331
33	+0.000	+0.000	+0.000	+2,380.000	+0.000	+25,014.684
34	+0.000	+0.000	+0.000	+2,463.000	+0.000	+25,887.045
35	+0.000	+0.000	+0.000	+2,563.000	+0.000	+26,938.082
36	+0.000	+0.000	+0.000	+2,603.000	+0.000	+27,358.497
37	+0.000	+0.000	+0.000	+2,596.000	+0.000	+27,284.924
38	+0.000	+0.000	+0.000	+2,546.000	+0.000	+26,759.406
39	+0.000	+0.000	+0.000	+2,467.000	+0.000	+25,929.086
40	+0.000	+0.000	+0.000	+2,386.000	+0.000	+25,077.746
41	+0.000	+0.000	+0.000	+2,352.000	+0.000	+24,720.394
42	+0.000	+0.000	+0.000	+2,268.000	+0.000	+23,837.522

43	+.000	+.000	+.000	+2,148.000	+.000	+22,576.278
44	+.000	+.000	+.000	+2,022.000	+.000	+21,251.971
45	+.000	+.000	+.000	+1,936.000	+.000	+20,348.079
46	+.000	+.000	+.000	+1,835.000	+.000	+19,286.532
47	+.000	+.000	+.000	+1,686.000	+.000	+17,720.486
48	+.000	+.000	+.000	+1,609.000	+.000	+16,911.188

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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	+58.328	+521.096	+2,119.400	+.000
02	+.000	+.000	+59.947	+535.562	+2,178.235	+.000
03	+.000	+.000	+59.248	+529.315	+2,152.829	+.000
04	+.000	+.000	+58.034	+518.466	+2,108.703	+.000
05	+.000	+.000	+57.261	+511.562	+2,080.623	+.000
06	+.000	+.000	+56.819	+507.616	+2,064.577	+.000
07	+.000	+.000	+56.856	+507.945	+2,065.914	+.000
08	+.000	+.000	+56.378	+503.671	+2,048.531	+.000
09	+.000	+.000	+56.709	+506.630	+2,060.565	+.000
10	+.000	+.000	+56.819	+507.616	+2,064.577	+.000
11	+.000	+.000	+57.923	+517.479	+2,104.692	+.000
12	+.000	+.000	+59.947	+535.562	+2,178.235	+.000
13	+.000	+.000	+66.608	+595.068	+2,420.262	+.000
14	+.000	+.000	+73.637	+657.863	+2,675.659	+.000
15	+.000	+.000	+81.622	+729.205	+2,965.823	+.000
16	+.000	+.000	+85.670	+765.370	+3,112.911	+.000
17	+.000	+.000	+86.627	+773.918	+3,147.677	+.000
18	+.000	+.000	+87.400	+780.822	+3,175.758	+.000
19	+.000	+.000	+88.688	+792.329	+3,222.558	+.000
20	+.000	+.000	+88.210	+788.055	+3,205.175	+.000
21	+.000	+.000	+87.032	+777.534	+3,162.386	+.000
22	+.000	+.000	+85.965	+768.000	+3,123.608	+.000
23	+.000	+.000	+84.603	+755.836	+3,074.133	+.000
24	+.000	+.000	+83.757	+748.274	+3,043.379	+.000
25	+.000	+.000	+83.315	+744.329	+3,027.333	+.000
26	+.000	+.000	+82.763	+739.397	+3,007.275	+.000
27	+.000	+.000	+82.910	+740.712	+3,012.624	+.000
28	+.000	+.000	+82.211	+734.466	+2,987.218	+.000
29	+.000	+.000	+82.248	+734.794	+2,988.555	+.000
30	+.000	+.000	+82.395	+736.110	+2,993.904	+.000
31	+.000	+.000	+84.051	+750.904	+3,054.076	+.000
32	+.000	+.000	+86.333	+771.288	+3,136.980	+.000
33	+.000	+.000	+87.584	+782.466	+3,182.443	+.000
34	+.000	+.000	+90.638	+809.753	+3,293.428	+.000
35	+.000	+.000	+94.318	+842.630	+3,427.144	+.000
36	+.000	+.000	+95.790	+855.781	+3,480.630	+.000
37	+.000	+.000	+95.533	+853.479	+3,471.270	+.000
38	+.000	+.000	+93.693	+837.041	+3,404.412	+.000
39	+.000	+.000	+90.786	+811.068	+3,298.776	+.000
40	+.000	+.000	+87.805	+784.438	+3,190.466	+.000
41	+.000	+.000	+86.554	+773.260	+3,145.003	+.000
42	+.000	+.000	+83.462	+745.644	+3,032.681	+.000

43	+.000	+.000	+79.046	+706.192	+2,872.222	+.000
44	+.000	+.000	+74.410	+664.767	+2,703.740	+.000
45	+.000	+.000	+71.245	+636.493	+2,588.744	+.000
46	+.000	+.000	+67.528	+603.288	+2,453.691	+.000
47	+.000	+.000	+62.045	+554.301	+2,254.454	+.000
48	+.000	+.000	+59.211	+528.986	+2,151.492	+.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	+518,416.863
02	+ .000	+580,302.909
03	+ .000	+561,097.910
04	+ .000	+516,693.988
05	+ .000	+503,191.783
06	+ .000	+506,948.936
07	+ .000	+525,050.289
08	+ .000	+481,728.429
09	+ .000	+526,112.116
10	+ .000	+517,545.346
11	+ .000	+464,322.699
12	+ .000	+485,945.569
13	+ .000	+472,994.920
14	+ .000	+418,219.032
15	+ .000	+322,361.185
16	+ .000	+354,408.546
17	+ .000	+338,437.886
18	+ .000	+297,163.362
19	+ .000	+236,174.760
20	+ .000	+218,185.800
21	+ .000	+158,699.731
22	+ .000	+131,293.411
23	+ .000	+108,972.126
24	+ .000	+113,862.835
25	+ .000	+132,864.147
26	+ .000	+152,535.761
27	+ .000	+198,097.453
28	+ .000	+194,590.775
29	+ .000	+204,873.578
30	+ .000	+239,547.090
31	+ .000	+249,251.469
32	+ .000	+295,283.152
33	+ .000	+259,814.587
34	+ .000	+301,409.654
35	+ .000	+350,257.844
36	+ .000	+354,289.358
37	+ .000	+356,360.647
38	+ .000	+367,363.072
39	+ .000	+394,453.937
40	+ .000	+306,008.416
41	+ .000	+274,343.910
42	+ .000	+218,608.730

43	+.000	+239,091.968
44	+.000	+279,454.957
45	+.000	+361,282.731
46	+.000	+392,604.908
47	+.000	+488,296.916
48	+.000	+478,554.987