

Date: 22/12/2022

Settlement Day:14/12/2022

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: 258

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	-1,384,470.270	+931,938,413.430
Balancing Services Contract Cost	+5,200,000.000	+799,899,999.994
Balancing Services Cost Variable	+20,800,107.300	+1,105,470,812.372
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	+25,800,000.000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+271,167,582.120
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+949,440.000
ALoMCP Recovery	+32,876.710	+8,482,191.180
CMP 381 Deferral	+133,716.110	+30,219,840.860
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+271,167,582.120
Total External Costs	+24,885,909.850	+2,902,760,697.836
Total Adjusted Energy Volume (MWh)	+1,858,308.898	

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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	+30,951.266	+73,362.654	+2.37026
02	+31,398.987	+135,167.768	+4.30484
03	+31,049.302	+115,591.459	+3.72284
04	+30,707.410	+84,009.731	+2.73581
05	+30,403.419	+62,154.721	+2.04433
06	+30,187.909	+151,328.604	+5.01289
07	+30,076.581	+149,483.135	+4.97008
08	+29,881.012	+162,123.574	+5.42564
09	+30,181.880	+133,801.404	+4.43317
10	+30,270.501	+71,235.369	+2.35329
11	+30,924.016	+271,954.893	+8.79429
12	+31,758.412	+350,527.872	+11.03732
13	+34,102.781	+483,978.488	+14.19176
14	+36,473.642	+521,013.595	+14.28466
15	+37,997.207	+844,569.014	+22.22713
16	+39,755.163	+941,268.905	+23.67665
17	+40,575.928	+912,174.986	+22.48069
18	+41,327.621	+932,558.304	+22.56501
19	+42,579.801	+849,764.971	+19.95700
20	+42,819.096	+845,573.111	+19.74757
21	+42,842.639	+927,140.995	+21.64061
22	+42,741.404	+818,244.819	+19.14408
23	+42,880.033	+578,945.241	+13.50151
24	+42,829.922	+561,332.595	+13.10608
25	+42,635.553	+694,286.295	+16.28421
26	+42,580.273	+765,860.666	+17.98628
27	+43,341.924	+673,033.933	+15.52847
28	+43,357.757	+691,267.016	+15.94333
29	+43,170.429	+771,060.755	+17.86085
30	+42,960.551	+832,764.671	+19.38440
31	+43,454.672	+763,753.937	+17.57588
32	+44,325.257	+722,573.433	+16.30162
33	+45,207.012	+771,194.126	+17.05917
34	+45,674.454	+740,358.834	+16.20947
35	+45,866.142	+616,685.325	+13.44533
36	+45,744.991	+664,098.916	+14.51741
37	+45,423.096	+871,134.050	+19.17822
38	+44,759.777	+840,628.172	+18.78088
39	+43,429.172	+703,924.304	+16.20856
40	+42,143.037	+684,799.720	+16.24942
41	+41,700.240	+605,748.276	+14.52625
42	+40,265.925	+535,487.127	+13.29877

43	+40,070.950	+607,706.443	+15.16576
44	+38,445.757	+444,635.193	+11.56526
45	+36,872.373	+357,287.970	+9.68986
46	+35,272.465	+311,858.203	+8.84141
47	+33,928.669	+170,951.000	+5.03854
48	+32,962.490	+118,346.779	+3.59035

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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	+0.01666	+0.00	+0.00	-35,282.37	+86,632.000	+0.000
02	+0.01690	+0.00	+0.00	+24,957.63	+87,880.000	+0.000
03	+0.01671	+0.00	+0.00	+6,620.37	+86,892.000	+0.000
04	+0.01652	+0.00	+0.00	-23,722.31	+85,904.000	+0.000
05	+0.01636	+0.00	+0.00	-44,533.91	+85,072.000	+0.000
06	+0.01624	+0.00	+0.00	+45,422.53	+84,448.000	+0.000
07	+0.01618	+0.00	+0.00	+43,968.34	+84,136.000	+0.000
08	+0.01608	+0.00	+0.00	+57,260.91	+83,616.000	+0.000
09	+0.01624	+0.00	+0.00	+27,895.33	+84,448.000	+0.000
10	+0.01629	+0.00	+0.00	-34,996.77	+84,708.000	+0.000
11	+0.01664	+0.00	+0.00	-10,331.08	+86,528.000	+173,771.375
12	+0.01709	+0.00	+0.00	+65,307.31	+88,868.000	+173,771.375
13	+0.01835	+0.00	+0.00	+134,201.40	+95,420.000	+230,111.050
14	+0.01963	+0.00	+0.00	+162,889.23	+102,076.000	+230,111.050
15	+0.02045	+0.00	+0.00	-201,626.78	+106,340.000	+912,835.005
16	+0.02139	+0.00	+0.00	-111,056.92	+111,228.000	+912,835.005
17	+0.02183	+0.00	+0.00	-149,725.20	+113,516.000	+919,539.990
18	+0.02224	+0.00	+0.00	-132,015.62	+115,648.000	+919,539.990
19	+0.02291	+0.00	+0.00	-53,767.72	+119,132.000	+754,129.480
20	+0.02304	+0.00	+0.00	-58,807.35	+119,808.000	+754,129.480
21	+0.02305	+0.00	+0.00	-130,824.68	+119,860.000	+907,649.480
22	+0.02300	+0.00	+0.00	-239,394.79	+119,600.000	+907,649.480
23	+0.02307	+0.00	+0.00	-213,433.77	+119,964.000	+641,932.390
24	+0.02305	+0.00	+0.00	-230,915.99	+119,860.000	+641,932.390
25	+0.02294	+0.00	+0.00	-283,440.32	+119,288.000	+828,127.765
26	+0.02291	+0.00	+0.00	-211,670.31	+119,132.000	+828,127.765
27	+0.02332	+0.00	+0.00	-14,708.08	+121,264.000	+535,665.065
28	+0.02333	+0.00	+0.00	+3,459.79	+121,316.000	+535,665.065
29	+0.02323	+0.00	+0.00	-45,745.72	+120,796.000	+665,316.445
30	+0.02312	+0.00	+0.00	+16,675.54	+120,224.000	+665,316.445
31	+0.02338	+0.00	+0.00	+2,092.80	+121,576.000	+609,192.910
32	+0.02385	+0.00	+0.00	-42,152.72	+124,020.000	+609,192.910
33	+0.02433	+0.00	+0.00	-64,355.28	+126,516.000	+676,885.935
34	+0.02458	+0.00	+0.00	-96,820.90	+127,816.000	+676,885.935
35	+0.02468	+0.00	+0.00	-103,721.20	+128,336.000	+559,460.595
36	+0.02462	+0.00	+0.00	-55,916.33	+128,024.000	+559,460.595
37	+0.02444	+0.00	+0.00	-16,141.95	+127,088.000	+727,895.185
38	+0.02409	+0.00	+0.00	-44,365.37	+125,268.000	+727,895.185
39	+0.02337	+0.00	+0.00	-39,733.94	+121,524.000	+591,255.230
40	+0.02268	+0.00	+0.00	-54,358.82	+117,936.000	+591,255.230
41	+0.02244	+0.00	+0.00	+68,518.74	+116,688.000	+390,891.340
42	+0.02167	+0.00	+0.00	+3,279.00	+112,684.000	+390,891.340

43	+0.02156	+.00	+.00	+191,712.59	+112,112.000	+275,394.410
44	+0.02069	+.00	+.00	+34,314.88	+107,588.000	+275,394.410
45	+0.01984	+.00	+.00	+227,905.18	+103,168.000	+.000
46	+0.01898	+.00	+.00	+188,083.74	+98,696.000	+.000
47	+0.01826	+.00	+.00	+51,871.88	+94,952.000	+.000
48	+0.01774	+.00	+.00	+2,658.74	+92,248.000	+.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	+1,666.000	+0.000	+17,510.279
02	+0.000	+0.000	+0.000	+1,690.000	+0.000	+17,762.528
03	+0.000	+0.000	+0.000	+1,671.000	+0.000	+17,562.831
04	+0.000	+0.000	+0.000	+1,652.000	+0.000	+17,363.134
05	+0.000	+0.000	+0.000	+1,636.000	+0.000	+17,194.968
06	+0.000	+0.000	+0.000	+1,624.000	+0.000	+17,068.843
07	+0.000	+0.000	+0.000	+1,618.000	+0.000	+17,005.781
08	+0.000	+0.000	+0.000	+1,608.000	+0.000	+16,900.677
09	+0.000	+0.000	+0.000	+1,624.000	+0.000	+17,068.843
10	+0.000	+0.000	+0.000	+1,629.000	+0.000	+17,121.395
11	+0.000	+0.000	+0.000	+1,664.000	+0.000	+17,489.258
12	+0.000	+0.000	+0.000	+1,709.000	+0.000	+17,962.225
13	+0.000	+0.000	+0.000	+1,835.000	+0.000	+19,286.532
14	+0.000	+0.000	+0.000	+1,963.000	+0.000	+20,631.859
15	+0.000	+0.000	+0.000	+2,045.000	+0.000	+21,493.710
16	+0.000	+0.000	+0.000	+2,139.000	+0.000	+22,481.684
17	+0.000	+0.000	+0.000	+2,183.000	+0.000	+22,944.141
18	+0.000	+0.000	+0.000	+2,224.000	+0.000	+23,375.066
19	+0.000	+0.000	+0.000	+2,291.000	+0.000	+24,079.261
20	+0.000	+0.000	+0.000	+2,304.000	+0.000	+24,215.896
21	+0.000	+0.000	+0.000	+2,305.000	+0.000	+24,226.406
22	+0.000	+0.000	+0.000	+2,300.000	+0.000	+24,173.854
23	+0.000	+0.000	+0.000	+2,307.000	+0.000	+24,247.427
24	+0.000	+0.000	+0.000	+2,305.000	+0.000	+24,226.406
25	+0.000	+0.000	+0.000	+2,294.000	+0.000	+24,110.792
26	+0.000	+0.000	+0.000	+2,291.000	+0.000	+24,079.261
27	+0.000	+0.000	+0.000	+2,332.000	+0.000	+24,510.186
28	+0.000	+0.000	+0.000	+2,333.000	+0.000	+24,520.696
29	+0.000	+0.000	+0.000	+2,323.000	+0.000	+24,415.593
30	+0.000	+0.000	+0.000	+2,312.000	+0.000	+24,299.979
31	+0.000	+0.000	+0.000	+2,338.000	+0.000	+24,573.248
32	+0.000	+0.000	+0.000	+2,385.000	+0.000	+25,067.236
33	+0.000	+0.000	+0.000	+2,433.000	+0.000	+25,571.734
34	+0.000	+0.000	+0.000	+2,458.000	+0.000	+25,834.493
35	+0.000	+0.000	+0.000	+2,468.000	+0.000	+25,939.597
36	+0.000	+0.000	+0.000	+2,462.000	+0.000	+25,876.534
37	+0.000	+0.000	+0.000	+2,444.000	+0.000	+25,687.348
38	+0.000	+0.000	+0.000	+2,409.000	+0.000	+25,319.485
39	+0.000	+0.000	+0.000	+2,337.000	+0.000	+24,562.738
40	+0.000	+0.000	+0.000	+2,268.000	+0.000	+23,837.522
41	+0.000	+0.000	+0.000	+2,244.000	+0.000	+23,585.273
42	+0.000	+0.000	+0.000	+2,167.000	+0.000	+22,775.975

43	+.000	+.000	+.000	+2,156.000	+.000	+22,660.361
44	+.000	+.000	+.000	+2,069.000	+.000	+21,745.958
45	+.000	+.000	+.000	+1,984.000	+.000	+20,852.577
46	+.000	+.000	+.000	+1,898.000	+.000	+19,948.685
47	+.000	+.000	+.000	+1,826.000	+.000	+19,191.938
48	+.000	+.000	+.000	+1,774.000	+.000	+18,645.399

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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	+61.309	+547.726	+2,227.710	+.000
02	+.000	+.000	+62.192	+555.616	+2,259.802	+.000
03	+.000	+.000	+61.493	+549.370	+2,234.396	+.000
04	+.000	+.000	+60.794	+543.123	+2,208.990	+.000
05	+.000	+.000	+60.205	+537.863	+2,187.596	+.000
06	+.000	+.000	+59.763	+533.918	+2,171.550	+.000
07	+.000	+.000	+59.542	+531.945	+2,163.527	+.000
08	+.000	+.000	+59.174	+528.657	+2,150.155	+.000
09	+.000	+.000	+59.763	+533.918	+2,171.550	+.000
10	+.000	+.000	+59.947	+535.562	+2,178.235	+.000
11	+.000	+.000	+61.235	+547.068	+2,225.036	+.000
12	+.000	+.000	+62.891	+561.863	+2,285.208	+.000
13	+.000	+.000	+67.528	+603.288	+2,453.691	+.000
14	+.000	+.000	+72.238	+645.370	+2,624.847	+.000
15	+.000	+.000	+75.256	+672.329	+2,734.494	+.000
16	+.000	+.000	+78.715	+703.233	+2,860.188	+.000
17	+.000	+.000	+80.334	+717.699	+2,919.023	+.000
18	+.000	+.000	+81.843	+731.178	+2,973.846	+.000
19	+.000	+.000	+84.309	+753.205	+3,063.436	+.000
20	+.000	+.000	+84.787	+757.479	+3,080.819	+.000
21	+.000	+.000	+84.824	+757.808	+3,082.156	+.000
22	+.000	+.000	+84.640	+756.164	+3,075.471	+.000
23	+.000	+.000	+84.898	+758.466	+3,084.831	+.000
24	+.000	+.000	+84.824	+757.808	+3,082.156	+.000
25	+.000	+.000	+84.419	+754.192	+3,067.448	+.000
26	+.000	+.000	+84.309	+753.205	+3,063.436	+.000
27	+.000	+.000	+85.818	+766.685	+3,118.260	+.000
28	+.000	+.000	+85.854	+767.014	+3,119.597	+.000
29	+.000	+.000	+85.486	+763.726	+3,106.225	+.000
30	+.000	+.000	+85.082	+760.110	+3,091.516	+.000
31	+.000	+.000	+86.038	+768.657	+3,126.283	+.000
32	+.000	+.000	+87.768	+784.110	+3,189.129	+.000
33	+.000	+.000	+89.534	+799.890	+3,253.313	+.000
34	+.000	+.000	+90.454	+808.110	+3,286.742	+.000
35	+.000	+.000	+90.822	+811.397	+3,300.114	+.000
36	+.000	+.000	+90.602	+809.425	+3,292.091	+.000
37	+.000	+.000	+89.939	+803.507	+3,268.022	+.000
38	+.000	+.000	+88.651	+792.000	+3,221.221	+.000
39	+.000	+.000	+86.002	+768.329	+3,124.945	+.000
40	+.000	+.000	+83.462	+745.644	+3,032.681	+.000
41	+.000	+.000	+82.579	+737.753	+3,000.590	+.000
42	+.000	+.000	+79.746	+712.438	+2,897.628	+.000



43	+.000	+.000	+79.341	+708.822	+2,882.919	+.000
44	+.000	+.000	+76.139	+680.219	+2,766.586	+.000
45	+.000	+.000	+73.011	+652.274	+2,652.928	+.000
46	+.000	+.000	+69.846	+624.000	+2,537.932	+.000
47	+.000	+.000	+67.197	+600.329	+2,441.656	+.000
48	+.000	+.000	+65.283	+583.233	+2,372.124	+.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	+73,362.654
02	+ .000	+135,167.768
03	+ .000	+115,591.459
04	+ .000	+84,009.731
05	+ .000	+62,154.721
06	+ .000	+151,328.604
07	+ .000	+149,483.135
08	+ .000	+162,123.574
09	+ .000	+133,801.404
10	+ .000	+71,235.369
11	+ .000	+271,954.893
12	+ .000	+350,527.872
13	+ .000	+483,978.488
14	+ .000	+521,013.595
15	+ .000	+844,569.014
16	+ .000	+941,268.905
17	+ .000	+912,174.986
18	+ .000	+932,558.304
19	+ .000	+849,764.971
20	+ .000	+845,573.111
21	+ .000	+927,140.995
22	+ .000	+818,244.819
23	+ .000	+578,945.241
24	+ .000	+561,332.595
25	+ .000	+694,286.295
26	+ .000	+765,860.666
27	+ .000	+673,033.933
28	+ .000	+691,267.016
29	+ .000	+771,060.755
30	+ .000	+832,764.671
31	+ .000	+763,753.937
32	+ .000	+722,573.433
33	+ .000	+771,194.126
34	+ .000	+740,358.834
35	+ .000	+616,685.325
36	+ .000	+664,098.916
37	+ .000	+871,134.050
38	+ .000	+840,628.172
39	+ .000	+703,924.304
40	+ .000	+684,799.720
41	+ .000	+605,748.276
42	+ .000	+535,487.127

43	+ .000	+607,706.443
44	+ .000	+444,635.193
45	+ .000	+357,287.970
46	+ .000	+311,858.203
47	+ .000	+170,951.000
48	+ .000	+118,346.779