

Date: 21/11/2022

Settlement Day:12/11/2022

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: 226

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	+3,186,140.070	+762,908,334.200
Balancing Services Contract Cost	+5,200,000.000	+633,499,999.994
Balancing Services Cost Variable	+2,589,924.710	+945,071,961.802
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	+22,600,000.000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+237,534,393.640
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+831,680.000
ALoMCP Recovery	+32,876.710	+7,430,136.460
CMP 381 Deferral	+133,716.110	+25,940,925.340
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+237,534,393.640
Total External Costs	+11,246,337.600	+2,398,283,037.796
Total Adjusted Energy Volume (MWh)	+1,336,331.587	

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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	+24,780.868	+238,640.687	+9.63004
02	+24,734.263	+255,345.097	+10.32354
03	+23,969.664	+228,315.861	+9.52520
04	+23,393.790	+197,337.017	+8.43544
05	+23,122.232	+196,221.252	+8.48626
06	+22,627.162	+176,074.308	+7.78155
07	+22,142.229	+174,010.496	+7.85876
08	+21,701.707	+181,725.004	+8.37377
09	+21,521.027	+192,094.180	+8.92588
10	+21,419.317	+198,110.779	+9.24916
11	+21,565.149	+195,598.343	+9.07011
12	+22,159.255	+200,929.049	+9.06750
13	+23,353.571	+202,452.748	+8.66903
14	+24,305.486	+190,558.608	+7.84015
15	+25,721.547	+243,912.957	+9.48283
16	+26,813.656	+250,271.081	+9.33372
17	+28,124.953	+221,066.205	+7.86014
18	+29,074.641	+249,335.425	+8.57570
19	+29,976.377	+237,743.832	+7.93104
20	+30,270.447	+219,498.591	+7.25125
21	+30,289.935	+211,656.367	+6.98768
22	+30,123.281	+201,773.237	+6.69825
23	+30,017.945	+208,048.707	+6.93081
24	+29,815.725	+207,664.040	+6.96492
25	+29,507.232	+214,421.144	+7.26673
26	+29,317.194	+209,773.281	+7.15530
27	+29,414.549	+225,416.687	+7.66344
28	+29,292.113	+222,732.349	+7.60383
29	+29,243.641	+205,295.602	+7.02018
30	+29,417.489	+218,345.702	+7.42231
31	+29,895.591	+210,445.674	+7.03935
32	+30,680.597	+212,613.397	+6.92990
33	+31,366.260	+369,425.355	+11.77779
34	+33,267.556	+431,680.645	+12.97603
35	+34,501.859	+381,225.978	+11.04943
36	+34,597.398	+390,511.220	+11.28730
37	+34,461.322	+378,593.049	+10.98603
38	+33,751.617	+358,654.575	+10.62629
39	+32,973.369	+330,823.672	+10.03306
40	+31,983.830	+330,200.172	+10.32397
41	+31,209.467	+375,258.978	+12.02388
42	+30,431.311	+398,422.568	+13.09252

43	+29,274.601	+318,902.161	+10.89348
44	+28,231.290	+297,253.939	+10.52924
45	+27,220.108	+286,131.684	+10.51178
46	+26,209.028	+265,771.938	+10.14047
47	+24,971.522	+305,499.723	+12.23392
48	+24,088.416	+281,591.379	+11.68991

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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	+0.01854	+0.00	+0.00	+72,515.60	+96,408.000	+45,220.000
02	+0.01851	+0.00	+0.00	+89,415.65	+96,252.000	+45,220.000
03	+0.01794	+0.00	+0.00	+66,103.56	+93,288.000	+45,220.000
04	+0.01751	+0.00	+0.00	+37,928.88	+91,052.000	+45,220.000
05	+0.01730	+0.00	+0.00	+38,182.59	+89,960.000	+45,220.000
06	+0.01693	+0.00	+0.00	+20,448.53	+88,036.000	+45,220.000
07	+0.01657	+0.00	+0.00	+20,732.39	+86,164.000	+45,220.000
08	+0.01624	+0.00	+0.00	+30,598.93	+84,448.000	+45,220.000
09	+0.01610	+0.00	+0.00	+41,881.09	+83,720.000	+45,220.000
10	+0.01603	+0.00	+0.00	+48,354.18	+83,356.000	+45,220.000
11	+0.01614	+0.00	+0.00	+45,124.40	+83,928.000	+45,220.000
12	+0.01658	+0.00	+0.00	+47,585.73	+86,216.000	+45,220.000
13	+0.01748	+0.00	+0.00	+27,027.75	+90,896.000	+61,432.500
14	+0.01819	+0.00	+0.00	+10,503.48	+94,588.000	+61,432.500
15	+0.01925	+0.00	+0.00	+15,951.59	+100,100.000	+102,426.150
16	+0.02007	+0.00	+0.00	+16,962.24	+104,364.000	+102,426.150
17	+0.02105	+0.00	+0.00	+27,100.88	+109,460.000	+56,691.750
18	+0.02176	+0.00	+0.00	+50,739.97	+113,152.000	+56,691.750
19	+0.02243	+0.00	+0.00	+77,864.85	+116,636.000	+13,606.000
20	+0.02265	+0.00	+0.00	+58,184.92	+117,780.000	+13,606.000
21	+0.02267	+0.00	+0.00	+51,105.52	+117,884.000	+12,712.750
22	+0.02254	+0.00	+0.00	+42,070.16	+117,208.000	+12,712.750
23	+0.02246	+0.00	+0.00	+48,948.71	+116,792.000	+12,631.375
24	+0.02231	+0.00	+0.00	+49,542.24	+116,012.000	+12,631.375
25	+0.02208	+0.00	+0.00	+57,411.92	+114,816.000	+13,018.700
26	+0.02194	+0.00	+0.00	+53,677.04	+114,088.000	+13,018.700
27	+0.02201	+0.00	+0.00	+62,434.53	+114,452.000	+19,448.125
28	+0.02192	+0.00	+0.00	+60,337.11	+113,984.000	+19,448.125
29	+0.02188	+0.00	+0.00	+29,030.39	+113,776.000	+33,578.950
30	+0.02201	+0.00	+0.00	+41,232.72	+114,452.000	+33,578.950
31	+0.02237	+0.00	+0.00	+5,896.77	+116,324.000	+58,667.200
32	+0.02296	+0.00	+0.00	+4,216.92	+119,392.000	+58,667.200
33	+0.02347	+0.00	+0.00	-3,136.57	+122,044.000	+219,506.780
34	+0.02489	+0.00	+0.00	+49,858.46	+129,428.000	+219,506.780
35	+0.02582	+0.00	+0.00	+58,954.43	+134,264.000	+153,891.325
36	+0.02589	+0.00	+0.00	+67,783.18	+134,628.000	+153,891.325
37	+0.02579	+0.00	+0.00	+101,832.29	+134,108.000	+108,576.175
38	+0.02526	+0.00	+0.00	+85,350.11	+131,352.000	+108,576.175
39	+0.02467	+0.00	+0.00	+100,394.58	+128,284.000	+69,548.375
40	+0.02393	+0.00	+0.00	+104,596.85	+124,436.000	+69,548.375
41	+0.02335	+0.00	+0.00	+205,180.19	+121,420.000	+17,806.200
42	+0.02277	+0.00	+0.00	+232,126.14	+118,404.000	+17,806.200

43	+0.02191	+.00	+.00	+176,020.26	+113,932.000	+.000
44	+0.02113	+.00	+.00	+159,458.66	+109,876.000	+.000
45	+0.02037	+.00	+.00	+153,292.60	+105,924.000	+.000
46	+0.01961	+.00	+.00	+137,889.05	+101,972.000	+.000
47	+0.01869	+.00	+.00	+113,516.44	+97,188.000	+70,100.000
48	+0.01803	+.00	+.00	+93,912.16	+93,756.000	+70,100.000

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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	+1,854.000	+0.000	+19,486.229
02	+0.000	+0.000	+0.000	+1,851.000	+0.000	+19,454.697
03	+0.000	+0.000	+0.000	+1,794.000	+0.000	+18,855.606
04	+0.000	+0.000	+0.000	+1,751.000	+0.000	+18,403.660
05	+0.000	+0.000	+0.000	+1,730.000	+0.000	+18,182.943
06	+0.000	+0.000	+0.000	+1,693.000	+0.000	+17,794.059
07	+0.000	+0.000	+0.000	+1,657.000	+0.000	+17,415.685
08	+0.000	+0.000	+0.000	+1,624.000	+0.000	+17,068.843
09	+0.000	+0.000	+0.000	+1,610.000	+0.000	+16,921.698
10	+0.000	+0.000	+0.000	+1,603.000	+0.000	+16,848.125
11	+0.000	+0.000	+0.000	+1,614.000	+0.000	+16,963.739
12	+0.000	+0.000	+0.000	+1,658.000	+0.000	+17,426.196
13	+0.000	+0.000	+0.000	+1,748.000	+0.000	+18,372.129
14	+0.000	+0.000	+0.000	+1,819.000	+0.000	+19,118.366
15	+0.000	+0.000	+0.000	+1,925.000	+0.000	+20,232.465
16	+0.000	+0.000	+0.000	+2,007.000	+0.000	+21,094.315
17	+0.000	+0.000	+0.000	+2,105.000	+0.000	+22,124.332
18	+0.000	+0.000	+0.000	+2,176.000	+0.000	+22,870.568
19	+0.000	+0.000	+0.000	+2,243.000	+0.000	+23,574.763
20	+0.000	+0.000	+0.000	+2,265.000	+0.000	+23,805.991
21	+0.000	+0.000	+0.000	+2,267.000	+0.000	+23,827.012
22	+0.000	+0.000	+0.000	+2,254.000	+0.000	+23,690.377
23	+0.000	+0.000	+0.000	+2,246.000	+0.000	+23,606.294
24	+0.000	+0.000	+0.000	+2,231.000	+0.000	+23,448.639
25	+0.000	+0.000	+0.000	+2,208.000	+0.000	+23,206.900
26	+0.000	+0.000	+0.000	+2,194.000	+0.000	+23,059.755
27	+0.000	+0.000	+0.000	+2,201.000	+0.000	+23,133.327
28	+0.000	+0.000	+0.000	+2,192.000	+0.000	+23,038.734
29	+0.000	+0.000	+0.000	+2,188.000	+0.000	+22,996.693
30	+0.000	+0.000	+0.000	+2,201.000	+0.000	+23,133.327
31	+0.000	+0.000	+0.000	+2,237.000	+0.000	+23,511.701
32	+0.000	+0.000	+0.000	+2,296.000	+0.000	+24,131.813
33	+0.000	+0.000	+0.000	+2,347.000	+0.000	+24,667.842
34	+0.000	+0.000	+0.000	+2,489.000	+0.000	+26,160.314
35	+0.000	+0.000	+0.000	+2,582.000	+0.000	+27,137.779
36	+0.000	+0.000	+0.000	+2,589.000	+0.000	+27,211.352
37	+0.000	+0.000	+0.000	+2,579.000	+0.000	+27,106.248
38	+0.000	+0.000	+0.000	+2,526.000	+0.000	+26,549.198
39	+0.000	+0.000	+0.000	+2,467.000	+0.000	+25,929.086
40	+0.000	+0.000	+0.000	+2,393.000	+0.000	+25,151.319
41	+0.000	+0.000	+0.000	+2,335.000	+0.000	+24,541.717
42	+0.000	+0.000	+0.000	+2,277.000	+0.000	+23,932.116

43	+.000	+.000	+.000	+2,191.000	+.000	+23,028.224
44	+.000	+.000	+.000	+2,113.000	+.000	+22,208.415
45	+.000	+.000	+.000	+2,037.000	+.000	+21,409.627
46	+.000	+.000	+.000	+1,961.000	+.000	+20,610.838
47	+.000	+.000	+.000	+1,869.000	+.000	+19,643.884
48	+.000	+.000	+.000	+1,803.000	+.000	+18,950.200

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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	+68.227	+609.534	+2,479.097	+.000
02	+.000	+.000	+68.117	+608.548	+2,475.085	+.000
03	+.000	+.000	+66.019	+589.808	+2,398.867	+.000
04	+.000	+.000	+64.437	+575.671	+2,341.369	+.000
05	+.000	+.000	+63.664	+568.767	+2,313.289	+.000
06	+.000	+.000	+62.302	+556.603	+2,263.814	+.000
07	+.000	+.000	+60.978	+544.767	+2,215.676	+.000
08	+.000	+.000	+59.763	+533.918	+2,171.550	+.000
09	+.000	+.000	+59.248	+529.315	+2,152.829	+.000
10	+.000	+.000	+58.990	+527.014	+2,143.469	+.000
11	+.000	+.000	+59.395	+530.630	+2,158.178	+.000
12	+.000	+.000	+61.014	+545.096	+2,217.013	+.000
13	+.000	+.000	+64.326	+574.685	+2,337.358	+.000
14	+.000	+.000	+66.939	+598.027	+2,432.296	+.000
15	+.000	+.000	+70.840	+632.877	+2,574.035	+.000
16	+.000	+.000	+73.858	+659.836	+2,683.682	+.000
17	+.000	+.000	+77.464	+692.055	+2,814.724	+.000
18	+.000	+.000	+80.077	+715.397	+2,909.663	+.000
19	+.000	+.000	+82.542	+737.425	+2,999.252	+.000
20	+.000	+.000	+83.352	+744.657	+3,028.670	+.000
21	+.000	+.000	+83.426	+745.315	+3,031.344	+.000
22	+.000	+.000	+82.947	+741.041	+3,013.961	+.000
23	+.000	+.000	+82.653	+738.411	+3,003.264	+.000
24	+.000	+.000	+82.101	+733.479	+2,983.206	+.000
25	+.000	+.000	+81.254	+725.918	+2,952.452	+.000
26	+.000	+.000	+80.739	+721.315	+2,933.731	+.000
27	+.000	+.000	+80.997	+723.616	+2,943.092	+.000
28	+.000	+.000	+80.666	+720.657	+2,931.057	+.000
29	+.000	+.000	+80.518	+719.342	+2,925.708	+.000
30	+.000	+.000	+80.997	+723.616	+2,943.092	+.000
31	+.000	+.000	+82.322	+735.452	+2,991.229	+.000
32	+.000	+.000	+84.493	+754.849	+3,070.122	+.000
33	+.000	+.000	+86.370	+771.616	+3,138.317	+.000
34	+.000	+.000	+91.595	+818.301	+3,328.194	+.000
35	+.000	+.000	+95.018	+848.877	+3,452.550	+.000
36	+.000	+.000	+95.275	+851.178	+3,461.910	+.000
37	+.000	+.000	+94.907	+847.890	+3,448.538	+.000
38	+.000	+.000	+92.957	+830.466	+3,377.669	+.000
39	+.000	+.000	+90.786	+811.068	+3,298.776	+.000
40	+.000	+.000	+88.062	+786.740	+3,199.827	+.000
41	+.000	+.000	+85.928	+767.671	+3,122.271	+.000
42	+.000	+.000	+83.794	+748.603	+3,044.716	+.000

43	+.000	+.000	+80.629	+720.329	+2,929.720	+.000
44	+.000	+.000	+77.758	+694.685	+2,825.421	+.000
45	+.000	+.000	+74.962	+669.699	+2,723.797	+.000
46	+.000	+.000	+72.165	+644.712	+2,622.173	+.000
47	+.000	+.000	+68.779	+614.466	+2,499.154	+.000
48	+.000	+.000	+66.350	+592.767	+2,410.901	+.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	+238,640.687
02	+ .000	+255,345.097
03	+ .000	+228,315.861
04	+ .000	+197,337.017
05	+ .000	+196,221.252
06	+ .000	+176,074.308
07	+ .000	+174,010.496
08	+ .000	+181,725.004
09	+ .000	+192,094.180
10	+ .000	+198,110.779
11	+ .000	+195,598.343
12	+ .000	+200,929.049
13	+ .000	+202,452.748
14	+ .000	+190,558.608
15	+ .000	+243,912.957
16	+ .000	+250,271.081
17	+ .000	+221,066.205
18	+ .000	+249,335.425
19	+ .000	+237,743.832
20	+ .000	+219,498.591
21	+ .000	+211,656.367
22	+ .000	+201,773.237
23	+ .000	+208,048.707
24	+ .000	+207,664.040
25	+ .000	+214,421.144
26	+ .000	+209,773.281
27	+ .000	+225,416.687
28	+ .000	+222,732.349
29	+ .000	+205,295.602
30	+ .000	+218,345.702
31	+ .000	+210,445.674
32	+ .000	+212,613.397
33	+ .000	+369,425.355
34	+ .000	+431,680.645
35	+ .000	+381,225.978
36	+ .000	+390,511.220
37	+ .000	+378,593.049
38	+ .000	+358,654.575
39	+ .000	+330,823.672
40	+ .000	+330,200.172
41	+ .000	+375,258.978
42	+ .000	+398,422.568

43	+.000	+318,902.161
44	+.000	+297,253.939
45	+.000	+286,131.684
46	+.000	+265,771.938
47	+.000	+305,499.723
48	+.000	+281,591.379