

Date: 21/12/2022

Settlement Day:13/12/2022

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: 257

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	+4,911,221.280	+933,322,883.700
Balancing Services Contract Cost	+5,200,000.000	+794,699,999.994
Balancing Services Cost Variable	+4,924,743.680	+1,084,670,705.072
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	+25,700,000.000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+270,116,544.980
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+945,760.000
ALoMCP Recovery	+32,876.710	+8,449,314.470
CMP 381 Deferral	+133,716.110	+30,086,124.750
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+270,116,544.980
Total External Costs	+15,306,237.780	+2,877,874,787.986
Total Adjusted Energy Volume (MWh)	+1,819,876.373	

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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	+31,557.899	+103,956.215	+3.29414
02	+32,044.629	+150,435.298	+4.69456
03	+31,746.073	+131,625.706	+4.14620
04	+31,197.527	+126,123.093	+4.04273
05	+30,855.534	+139,958.234	+4.53592
06	+30,715.105	+120,197.042	+3.91329
07	+30,601.581	+147,360.234	+4.81545
08	+30,182.405	+90,595.659	+3.00161
09	+30,441.567	+214,477.006	+7.04553
10	+30,399.054	+159,156.586	+5.23558
11	+31,148.677	+309,298.502	+9.92975
12	+31,773.646	+283,049.917	+8.90832
13	+33,328.542	+468,512.315	+14.05739
14	+35,473.561	+557,972.581	+15.72925
15	+37,560.350	+544,269.248	+14.49053
16	+39,249.413	+586,506.826	+14.94307
17	+40,592.464	+594,936.735	+14.65633
18	+41,360.016	+591,857.425	+14.30989
19	+42,018.988	+492,195.692	+11.71365
20	+42,335.155	+508,217.855	+12.00463
21	+42,375.028	+455,985.086	+10.76070
22	+42,564.153	+341,939.290	+8.03350
23	+42,298.188	+337,482.493	+7.97865
24	+42,129.192	+363,704.326	+8.63307
25	+42,340.850	+387,047.823	+9.14124
26	+42,376.239	+425,525.819	+10.04161
27	+42,210.138	+407,640.558	+9.65741
28	+41,975.600	+361,737.281	+8.61780
29	+41,865.067	+394,139.469	+9.41452
30	+41,827.227	+423,985.183	+10.13658
31	+41,821.485	+388,150.853	+9.28114
32	+42,534.589	+391,549.794	+9.20544
33	+43,689.520	+330,012.362	+7.55358
34	+44,335.898	+480,013.871	+10.82675
35	+43,932.717	+454,232.162	+10.33927
36	+43,776.341	+392,679.945	+8.97014
37	+43,412.828	+392,533.068	+9.04187
38	+42,892.421	+367,709.711	+8.57284
39	+41,726.675	+489,521.952	+11.73163
40	+40,519.100	+439,051.275	+10.83566
41	+39,786.000	+414,074.966	+10.40755
42	+38,471.831	+316,959.403	+8.23874

43	+38,160.885	+339,438.470	+8.89493
44	+36,660.913	+189,526.843	+5.16973
45	+34,980.692	+228,529.747	+6.53303
46	+33,227.307	+151,763.540	+4.56743
47	+32,118.079	+244,332.551	+7.60732
48	+31,285.224	+127,174.488	+4.06500

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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	+0.01734	+0.00	+0.00	-9,123.30	+90,168.000	+0.000
02	+0.01761	+0.00	+0.00	+35,595.03	+91,572.000	+0.000
03	+0.01744	+0.00	+0.00	+17,894.06	+90,688.000	+0.000
04	+0.01714	+0.00	+0.00	+14,347.84	+89,128.000	+0.000
05	+0.01695	+0.00	+0.00	+29,422.03	+88,140.000	+0.000
06	+0.01688	+0.00	+0.00	+10,117.33	+87,776.000	+0.000
07	+0.01682	+0.00	+0.00	+37,671.80	+87,464.000	+0.000
08	+0.01658	+0.00	+0.00	-17,527.66	+86,216.000	+0.000
09	+0.01673	+0.00	+0.00	+105,375.49	+86,996.000	+0.000
10	+0.01670	+0.00	+0.00	+50,250.71	+86,840.000	+0.000
11	+0.01712	+0.00	+0.00	+57,055.11	+89,024.000	+140,598.565
12	+0.01746	+0.00	+0.00	+28,589.28	+90,792.000	+140,598.565
13	+0.01831	+0.00	+0.00	-51,853.81	+95,212.000	+400,960.940
14	+0.01949	+0.00	+0.00	+29,911.31	+101,348.000	+400,960.940
15	+0.02064	+0.00	+0.00	-3,550.34	+107,328.000	+413,219.750
16	+0.02157	+0.00	+0.00	+32,622.42	+112,164.000	+413,219.750
17	+0.02231	+0.00	+0.00	+224,432.61	+116,012.000	+225,013.700
18	+0.02273	+0.00	+0.00	+218,614.35	+118,196.000	+225,013.700
19	+0.02309	+0.00	+0.00	+218,973.42	+120,068.000	+122,645.225
20	+0.02326	+0.00	+0.00	+233,886.96	+120,952.000	+122,645.225
21	+0.02328	+0.00	+0.00	+213,682.94	+121,056.000	+90,486.050
22	+0.02339	+0.00	+0.00	+98,919.80	+121,628.000	+90,486.050
23	+0.02324	+0.00	+0.00	+104,078.20	+120,848.000	+81,849.050
24	+0.02315	+0.00	+0.00	+130,886.95	+120,380.000	+81,849.050
25	+0.02327	+0.00	+0.00	+235,296.94	+121,004.000	+0.000
26	+0.02329	+0.00	+0.00	+273,644.51	+121,108.000	+0.000
27	+0.02319	+0.00	+0.00	+112,764.08	+120,588.000	+143,647.300
28	+0.02307	+0.00	+0.00	+67,643.36	+119,964.000	+143,647.300
29	+0.02300	+0.00	+0.00	+12,351.84	+119,600.000	+231,797.500
30	+0.02298	+0.00	+0.00	+42,327.98	+119,496.000	+231,797.500
31	+0.02298	+0.00	+0.00	+138,330.60	+119,496.000	+99,960.550
32	+0.02337	+0.00	+0.00	+139,186.23	+121,524.000	+99,960.550
33	+0.02401	+0.00	+0.00	+173,435.71	+124,852.000	+0.000
34	+0.02436	+0.00	+0.00	+321,154.76	+126,672.000	+0.000
35	+0.02414	+0.00	+0.00	+296,807.74	+125,528.000	+0.000
36	+0.02405	+0.00	+0.00	+235,842.44	+125,060.000	+0.000
37	+0.02385	+0.00	+0.00	+127,370.40	+124,020.000	+109,629.425
38	+0.02357	+0.00	+0.00	+104,373.01	+122,564.000	+109,629.425
39	+0.02293	+0.00	+0.00	+65,960.49	+119,236.000	+274,027.825
40	+0.02226	+0.00	+0.00	+19,859.09	+115,752.000	+274,027.825
41	+0.02186	+0.00	+0.00	+142,983.17	+113,672.000	+128,535.960
42	+0.02114	+0.00	+0.00	+50,562.95	+109,928.000	+128,535.960

43	+0.02097	+.00	+.00	+202,686.60	+109,044.000	+.000
44	+0.02014	+.00	+.00	+58,187.66	+104,728.000	+.000
45	+0.01922	+.00	+.00	+103,190.17	+99,944.000	+.000
46	+0.01826	+.00	+.00	+32,684.42	+94,952.000	+.000
47	+0.01765	+.00	+.00	+129,231.43	+91,780.000	+.000
48	+0.01719	+.00	+.00	+15,073.17	+89,388.000	+.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	+1,734.000	+0.000	+18,224.984
02	+0.000	+0.000	+0.000	+1,761.000	+0.000	+18,508.764
03	+0.000	+0.000	+0.000	+1,744.000	+0.000	+18,330.088
04	+0.000	+0.000	+0.000	+1,714.000	+0.000	+18,014.777
05	+0.000	+0.000	+0.000	+1,695.000	+0.000	+17,815.080
06	+0.000	+0.000	+0.000	+1,688.000	+0.000	+17,741.507
07	+0.000	+0.000	+0.000	+1,682.000	+0.000	+17,678.445
08	+0.000	+0.000	+0.000	+1,658.000	+0.000	+17,426.196
09	+0.000	+0.000	+0.000	+1,673.000	+0.000	+17,583.851
10	+0.000	+0.000	+0.000	+1,670.000	+0.000	+17,552.320
11	+0.000	+0.000	+0.000	+1,712.000	+0.000	+17,993.756
12	+0.000	+0.000	+0.000	+1,746.000	+0.000	+18,351.108
13	+0.000	+0.000	+0.000	+1,831.000	+0.000	+19,244.490
14	+0.000	+0.000	+0.000	+1,949.000	+0.000	+20,484.714
15	+0.000	+0.000	+0.000	+2,064.000	+0.000	+21,693.407
16	+0.000	+0.000	+0.000	+2,157.000	+0.000	+22,670.871
17	+0.000	+0.000	+0.000	+2,231.000	+0.000	+23,448.639
18	+0.000	+0.000	+0.000	+2,273.000	+0.000	+23,890.074
19	+0.000	+0.000	+0.000	+2,309.000	+0.000	+24,268.448
20	+0.000	+0.000	+0.000	+2,326.000	+0.000	+24,447.124
21	+0.000	+0.000	+0.000	+2,328.000	+0.000	+24,468.145
22	+0.000	+0.000	+0.000	+2,339.000	+0.000	+24,583.759
23	+0.000	+0.000	+0.000	+2,324.000	+0.000	+24,426.103
24	+0.000	+0.000	+0.000	+2,315.000	+0.000	+24,331.510
25	+0.000	+0.000	+0.000	+2,327.000	+0.000	+24,457.634
26	+0.000	+0.000	+0.000	+2,329.000	+0.000	+24,478.655
27	+0.000	+0.000	+0.000	+2,319.000	+0.000	+24,373.551
28	+0.000	+0.000	+0.000	+2,307.000	+0.000	+24,247.427
29	+0.000	+0.000	+0.000	+2,300.000	+0.000	+24,173.854
30	+0.000	+0.000	+0.000	+2,298.000	+0.000	+24,152.833
31	+0.000	+0.000	+0.000	+2,298.000	+0.000	+24,152.833
32	+0.000	+0.000	+0.000	+2,337.000	+0.000	+24,562.738
33	+0.000	+0.000	+0.000	+2,401.000	+0.000	+25,235.402
34	+0.000	+0.000	+0.000	+2,436.000	+0.000	+25,603.265
35	+0.000	+0.000	+0.000	+2,414.000	+0.000	+25,372.037
36	+0.000	+0.000	+0.000	+2,405.000	+0.000	+25,277.443
37	+0.000	+0.000	+0.000	+2,385.000	+0.000	+25,067.236
38	+0.000	+0.000	+0.000	+2,357.000	+0.000	+24,772.945
39	+0.000	+0.000	+0.000	+2,293.000	+0.000	+24,100.282
40	+0.000	+0.000	+0.000	+2,226.000	+0.000	+23,396.087
41	+0.000	+0.000	+0.000	+2,186.000	+0.000	+22,975.672
42	+0.000	+0.000	+0.000	+2,114.000	+0.000	+22,218.925

43	+.000	+.000	+.000	+2,097.000	+.000	+22,040.249
44	+.000	+.000	+.000	+2,014.000	+.000	+21,167.888
45	+.000	+.000	+.000	+1,922.000	+.000	+20,200.934
46	+.000	+.000	+.000	+1,826.000	+.000	+19,191.938
47	+.000	+.000	+.000	+1,765.000	+.000	+18,550.806
48	+.000	+.000	+.000	+1,719.000	+.000	+18,067.328

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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	+63.811	+570.082	+2,318.637	+.000
02	+.000	+.000	+64.805	+578.959	+2,354.741	+.000
03	+.000	+.000	+64.179	+573.370	+2,332.009	+.000
04	+.000	+.000	+63.075	+563.507	+2,291.894	+.000
05	+.000	+.000	+62.376	+557.260	+2,266.488	+.000
06	+.000	+.000	+62.118	+554.959	+2,257.128	+.000
07	+.000	+.000	+61.898	+552.986	+2,249.105	+.000
08	+.000	+.000	+61.014	+545.096	+2,217.013	+.000
09	+.000	+.000	+61.566	+550.027	+2,237.071	+.000
10	+.000	+.000	+61.456	+549.041	+2,233.059	+.000
11	+.000	+.000	+63.002	+562.849	+2,289.220	+.000
12	+.000	+.000	+64.253	+574.027	+2,334.683	+.000
13	+.000	+.000	+67.381	+601.973	+2,448.342	+.000
14	+.000	+.000	+71.723	+640.767	+2,606.127	+.000
15	+.000	+.000	+75.955	+678.575	+2,759.901	+.000
16	+.000	+.000	+79.378	+709.151	+2,884.256	+.000
17	+.000	+.000	+82.101	+733.479	+2,983.206	+.000
18	+.000	+.000	+83.646	+747.288	+3,039.367	+.000
19	+.000	+.000	+84.971	+759.123	+3,087.505	+.000
20	+.000	+.000	+85.597	+764.712	+3,110.237	+.000
21	+.000	+.000	+85.670	+765.370	+3,112.911	+.000
22	+.000	+.000	+86.075	+768.986	+3,127.620	+.000
23	+.000	+.000	+85.523	+764.055	+3,107.562	+.000
24	+.000	+.000	+85.192	+761.096	+3,095.528	+.000
25	+.000	+.000	+85.634	+765.041	+3,111.574	+.000
26	+.000	+.000	+85.707	+765.699	+3,114.248	+.000
27	+.000	+.000	+85.339	+762.411	+3,100.877	+.000
28	+.000	+.000	+84.898	+758.466	+3,084.831	+.000
29	+.000	+.000	+84.640	+756.164	+3,075.471	+.000
30	+.000	+.000	+84.566	+755.507	+3,072.796	+.000
31	+.000	+.000	+84.566	+755.507	+3,072.796	+.000
32	+.000	+.000	+86.002	+768.329	+3,124.945	+.000
33	+.000	+.000	+88.357	+789.370	+3,210.524	+.000
34	+.000	+.000	+89.645	+800.877	+3,257.324	+.000
35	+.000	+.000	+88.835	+793.644	+3,227.907	+.000
36	+.000	+.000	+88.504	+790.685	+3,215.872	+.000
37	+.000	+.000	+87.768	+784.110	+3,189.129	+.000
38	+.000	+.000	+86.738	+774.904	+3,151.689	+.000
39	+.000	+.000	+84.382	+753.863	+3,066.110	+.000
40	+.000	+.000	+81.917	+731.836	+2,976.521	+.000
41	+.000	+.000	+80.445	+718.685	+2,923.034	+.000
42	+.000	+.000	+77.795	+695.014	+2,826.759	+.000

43	+.000	+.000	+77.170	+689.425	+2,804.027	+.000
44	+.000	+.000	+74.115	+662.137	+2,693.042	+.000
45	+.000	+.000	+70.730	+631.890	+2,570.024	+.000
46	+.000	+.000	+67.197	+600.329	+2,441.656	+.000
47	+.000	+.000	+64.952	+580.274	+2,360.089	+.000
48	+.000	+.000	+63.259	+565.151	+2,298.580	+.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	+103,956.215
02	+ .000	+150,435.298
03	+ .000	+131,625.706
04	+ .000	+126,123.093
05	+ .000	+139,958.234
06	+ .000	+120,197.042
07	+ .000	+147,360.234
08	+ .000	+90,595.659
09	+ .000	+214,477.006
10	+ .000	+159,156.586
11	+ .000	+309,298.502
12	+ .000	+283,049.917
13	+ .000	+468,512.315
14	+ .000	+557,972.581
15	+ .000	+544,269.248
16	+ .000	+586,506.826
17	+ .000	+594,936.735
18	+ .000	+591,857.425
19	+ .000	+492,195.692
20	+ .000	+508,217.855
21	+ .000	+455,985.086
22	+ .000	+341,939.290
23	+ .000	+337,482.493
24	+ .000	+363,704.326
25	+ .000	+387,047.823
26	+ .000	+425,525.819
27	+ .000	+407,640.558
28	+ .000	+361,737.281
29	+ .000	+394,139.469
30	+ .000	+423,985.183
31	+ .000	+388,150.853
32	+ .000	+391,549.794
33	+ .000	+330,012.362
34	+ .000	+480,013.871
35	+ .000	+454,232.162
36	+ .000	+392,679.945
37	+ .000	+392,533.068
38	+ .000	+367,709.711
39	+ .000	+489,521.952
40	+ .000	+439,051.275
41	+ .000	+414,074.966
42	+ .000	+316,959.403

43	+.000	+339,438.470
44	+.000	+189,526.843
45	+.000	+228,529.747
46	+.000	+151,763.540
47	+.000	+244,332.551
48	+.000	+127,174.488