

Date: 09/12/2022

Settlement Day:01/12/2022

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: 245

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	+1,337,086.540	+874,707,084.570
Balancing Services Contract Cost	+5,200,000.000	+732,299,999.994
Balancing Services Cost Variable	+3,548,746.890	+1,039,470,134.402
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	+24,500,000.000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+257,504,099.300
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+901,600.000
ALoMCP Recovery	+32,876.710	+8,054,793.950
CMP 381 Deferral	+133,716.110	+28,481,531.430
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+257,504,099.300
Total External Costs	+10,356,106.250	+2,708,415,144.346
Total Adjusted Energy Volume (MWh)	+1,590,514.486	

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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	+27,206.363	+176,155.903	+6.47481
02	+27,418.088	+150,999.034	+5.50728
03	+26,749.605	+112,527.734	+4.20671
04	+26,030.065	+120,430.334	+4.62659
05	+25,062.951	+139,492.815	+5.56570
06	+24,676.091	+141,148.517	+5.72005
07	+24,213.758	+136,304.478	+5.62922
08	+24,229.438	+138,722.651	+5.72538
09	+24,968.384	+131,038.926	+5.24819
10	+25,163.073	+144,180.774	+5.72986
11	+26,542.882	+110,911.553	+4.17858
12	+27,771.924	+184,684.302	+6.65004
13	+29,686.253	+210,548.394	+7.09245
14	+31,932.519	+229,390.254	+7.18359
15	+34,175.970	+288,045.486	+8.42830
16	+35,491.229	+385,186.730	+10.85301
17	+36,101.983	+285,028.591	+7.89510
18	+36,466.423	+309,189.502	+8.47875
19	+36,792.879	+327,887.979	+8.91172
20	+36,778.292	+294,892.996	+8.01813
21	+36,958.186	+367,230.168	+9.93637
22	+36,948.004	+330,126.155	+8.93488
23	+36,883.072	+288,927.848	+7.83362
24	+36,819.018	+277,456.946	+7.53570
25	+36,868.281	+249,141.310	+6.75761
26	+36,746.861	+256,498.505	+6.98015
27	+36,694.555	+267,106.561	+7.27919
28	+36,475.213	+244,315.997	+6.69814
29	+36,469.171	+279,658.752	+7.66836
30	+36,390.428	+289,978.317	+7.96853
31	+36,507.152	+327,883.774	+8.98136
32	+37,479.666	+356,300.963	+9.50651
33	+38,289.986	+296,091.806	+7.73288
34	+38,959.187	+268,542.516	+6.89292
35	+39,304.982	+205,985.974	+5.24071
36	+39,227.994	+262,701.979	+6.69680
37	+39,091.158	+405,221.209	+10.36606
38	+38,688.251	+339,137.218	+8.76590
39	+37,788.918	+315,961.635	+8.36122
40	+36,867.472	+238,113.765	+6.45864
41	+36,057.772	+243,112.187	+6.74230
42	+34,868.677	+225,161.634	+6.45742

43	+34,197.432	+257,164.574	+7.52000
44	+32,799.828	+229,353.421	+6.99252
45	+31,420.526	+195,402.052	+6.21893
46	+29,944.867	+73,337.197	+2.44907
47	+27,610.591	+148,246.271	+5.36918
48	+26,699.068	+152,022.064	+5.69391

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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	+0.01711	+0.00	+0.00	+64,576.29	+88,972.000	+0.000
02	+0.01724	+0.00	+0.00	+38,571.65	+89,648.000	+0.000
03	+0.01682	+0.00	+0.00	+2,839.30	+87,464.000	+0.000
04	+0.01637	+0.00	+0.00	+13,676.49	+85,124.000	+0.000
05	+0.01576	+0.00	+0.00	+36,716.97	+81,952.000	+0.000
06	+0.01551	+0.00	+0.00	+40,003.00	+80,652.000	+0.000
07	+0.01522	+0.00	+0.00	+37,050.14	+79,144.000	+0.000
08	+0.01523	+0.00	+0.00	+39,403.10	+79,196.000	+0.000
09	+0.01570	+0.00	+0.00	+28,654.36	+81,640.000	+0.000
10	+0.01582	+0.00	+0.00	+41,013.65	+82,264.000	+0.000
11	+0.01669	+0.00	+0.00	+2,070.89	+86,788.000	+0.000
12	+0.01746	+0.00	+0.00	+70,822.23	+90,792.000	+0.000
13	+0.01866	+0.00	+0.00	-48,320.83	+97,032.000	+137,181.580
14	+0.02008	+0.00	+0.00	-38,739.23	+104,416.000	+137,181.580
15	+0.02149	+0.00	+0.00	-68,300.60	+111,748.000	+216,203.135
16	+0.02231	+0.00	+0.00	+23,493.17	+116,012.000	+216,203.135
17	+0.02270	+0.00	+0.00	-136.48	+118,040.000	+137,131.335
18	+0.02293	+0.00	+0.00	+22,524.53	+119,236.000	+137,131.335
19	+0.02313	+0.00	+0.00	+40,492.45	+120,276.000	+136,557.630
20	+0.02312	+0.00	+0.00	+7,562.68	+120,224.000	+136,557.630
21	+0.02324	+0.00	+0.00	+81,266.80	+120,848.000	+134,408.125
22	+0.02323	+0.00	+0.00	+44,228.00	+120,796.000	+134,408.125
23	+0.02319	+0.00	+0.00	+7,455.92	+120,588.000	+130,242.750
24	+0.02315	+0.00	+0.00	-3,754.13	+120,380.000	+130,242.750
25	+0.02318	+0.00	+0.00	-35,447.53	+120,536.000	+133,424.875
26	+0.02310	+0.00	+0.00	-27,568.63	+120,120.000	+133,424.875
27	+0.02307	+0.00	+0.00	+39,960.89	+119,964.000	+76,699.050
28	+0.02293	+0.00	+0.00	+18,083.31	+119,236.000	+76,699.050
29	+0.02293	+0.00	+0.00	-5,674.06	+119,236.000	+135,799.175
30	+0.02288	+0.00	+0.00	+4,971.57	+118,976.000	+135,799.175
31	+0.02295	+0.00	+0.00	-22,324.06	+119,340.000	+200,543.770
32	+0.02356	+0.00	+0.00	+2,115.13	+122,512.000	+200,543.770
33	+0.02407	+0.00	+0.00	+11,715.18	+125,164.000	+127,408.695
34	+0.02449	+0.00	+0.00	-18,573.06	+127,348.000	+127,408.695
35	+0.02471	+0.00	+0.00	+4,229.26	+128,492.000	+40,615.145
36	+0.02466	+0.00	+0.00	+61,271.33	+128,232.000	+40,615.145
37	+0.02458	+0.00	+0.00	+150,871.75	+127,816.000	+94,055.660
38	+0.02432	+0.00	+0.00	+86,483.30	+126,464.000	+94,055.660
39	+0.02376	+0.00	+0.00	+102,509.69	+123,552.000	+58,505.620
40	+0.02318	+0.00	+0.00	+28,444.18	+120,536.000	+58,505.620
41	+0.02267	+0.00	+0.00	+79,677.19	+117,884.000	+15,596.900
42	+0.02192	+0.00	+0.00	+66,617.62	+113,984.000	+15,596.900

43	+0.02150	+.00	+.00	+116,956.41	+111,800.000	+.000
44	+0.02062	+.00	+.00	+94,884.01	+107,224.000	+.000
45	+0.01975	+.00	+.00	+66,606.18	+102,700.000	+.000
46	+0.01883	+.00	+.00	-49,459.07	+97,916.000	+.000
47	+0.01736	+.00	+.00	+35,036.33	+90,272.000	+.000
48	+0.01679	+.00	+.00	+42,529.27	+87,308.000	+.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	+1,711.000	+0.000	+17,983.245
02	+0.000	+0.000	+0.000	+1,724.000	+0.000	+18,119.880
03	+0.000	+0.000	+0.000	+1,682.000	+0.000	+17,678.445
04	+0.000	+0.000	+0.000	+1,637.000	+0.000	+17,205.478
05	+0.000	+0.000	+0.000	+1,576.000	+0.000	+16,564.345
06	+0.000	+0.000	+0.000	+1,551.000	+0.000	+16,301.586
07	+0.000	+0.000	+0.000	+1,522.000	+0.000	+15,996.785
08	+0.000	+0.000	+0.000	+1,523.000	+0.000	+16,007.296
09	+0.000	+0.000	+0.000	+1,570.000	+0.000	+16,501.283
10	+0.000	+0.000	+0.000	+1,582.000	+0.000	+16,627.408
11	+0.000	+0.000	+0.000	+1,669.000	+0.000	+17,541.810
12	+0.000	+0.000	+0.000	+1,746.000	+0.000	+18,351.108
13	+0.000	+0.000	+0.000	+1,866.000	+0.000	+19,612.353
14	+0.000	+0.000	+0.000	+2,008.000	+0.000	+21,104.826
15	+0.000	+0.000	+0.000	+2,149.000	+0.000	+22,586.788
16	+0.000	+0.000	+0.000	+2,231.000	+0.000	+23,448.639
17	+0.000	+0.000	+0.000	+2,270.000	+0.000	+23,858.543
18	+0.000	+0.000	+0.000	+2,293.000	+0.000	+24,100.282
19	+0.000	+0.000	+0.000	+2,313.000	+0.000	+24,310.489
20	+0.000	+0.000	+0.000	+2,312.000	+0.000	+24,299.979
21	+0.000	+0.000	+0.000	+2,324.000	+0.000	+24,426.103
22	+0.000	+0.000	+0.000	+2,323.000	+0.000	+24,415.593
23	+0.000	+0.000	+0.000	+2,319.000	+0.000	+24,373.551
24	+0.000	+0.000	+0.000	+2,315.000	+0.000	+24,331.510
25	+0.000	+0.000	+0.000	+2,318.000	+0.000	+24,363.041
26	+0.000	+0.000	+0.000	+2,310.000	+0.000	+24,278.958
27	+0.000	+0.000	+0.000	+2,307.000	+0.000	+24,247.427
28	+0.000	+0.000	+0.000	+2,293.000	+0.000	+24,100.282
29	+0.000	+0.000	+0.000	+2,293.000	+0.000	+24,100.282
30	+0.000	+0.000	+0.000	+2,288.000	+0.000	+24,047.730
31	+0.000	+0.000	+0.000	+2,295.000	+0.000	+24,121.302
32	+0.000	+0.000	+0.000	+2,356.000	+0.000	+24,762.435
33	+0.000	+0.000	+0.000	+2,407.000	+0.000	+25,298.464
34	+0.000	+0.000	+0.000	+2,449.000	+0.000	+25,739.900
35	+0.000	+0.000	+0.000	+2,471.000	+0.000	+25,971.128
36	+0.000	+0.000	+0.000	+2,466.000	+0.000	+25,918.576
37	+0.000	+0.000	+0.000	+2,458.000	+0.000	+25,834.493
38	+0.000	+0.000	+0.000	+2,432.000	+0.000	+25,561.223
39	+0.000	+0.000	+0.000	+2,376.000	+0.000	+24,972.642
40	+0.000	+0.000	+0.000	+2,318.000	+0.000	+24,363.041
41	+0.000	+0.000	+0.000	+2,267.000	+0.000	+23,827.012
42	+0.000	+0.000	+0.000	+2,192.000	+0.000	+23,038.734

43	+.000	+.000	+.000	+2,150.000	+.000	+22,597.299
44	+.000	+.000	+.000	+2,062.000	+.000	+21,672.386
45	+.000	+.000	+.000	+1,975.000	+.000	+20,757.984
46	+.000	+.000	+.000	+1,883.000	+.000	+19,791.029
47	+.000	+.000	+.000	+1,736.000	+.000	+18,246.005
48	+.000	+.000	+.000	+1,679.000	+.000	+17,646.914

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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	+62.965	+562.521	+2,287.883	+.000
02	+.000	+.000	+63.443	+566.794	+2,305.266	+.000
03	+.000	+.000	+61.898	+552.986	+2,249.105	+.000
04	+.000	+.000	+60.242	+538.192	+2,188.933	+.000
05	+.000	+.000	+57.997	+518.137	+2,107.366	+.000
06	+.000	+.000	+57.077	+509.918	+2,073.937	+.000
07	+.000	+.000	+56.010	+500.384	+2,035.159	+.000
08	+.000	+.000	+56.046	+500.712	+2,036.496	+.000
09	+.000	+.000	+57.776	+516.164	+2,099.343	+.000
10	+.000	+.000	+58.218	+520.110	+2,115.389	+.000
11	+.000	+.000	+61.419	+548.712	+2,231.722	+.000
12	+.000	+.000	+64.253	+574.027	+2,334.683	+.000
13	+.000	+.000	+68.669	+613.479	+2,495.143	+.000
14	+.000	+.000	+73.894	+660.164	+2,685.019	+.000
15	+.000	+.000	+79.083	+706.520	+2,873.559	+.000
16	+.000	+.000	+82.101	+733.479	+2,983.206	+.000
17	+.000	+.000	+83.536	+746.301	+3,035.356	+.000
18	+.000	+.000	+84.382	+753.863	+3,066.110	+.000
19	+.000	+.000	+85.118	+760.438	+3,092.854	+.000
20	+.000	+.000	+85.082	+760.110	+3,091.516	+.000
21	+.000	+.000	+85.523	+764.055	+3,107.562	+.000
22	+.000	+.000	+85.486	+763.726	+3,106.225	+.000
23	+.000	+.000	+85.339	+762.411	+3,100.877	+.000
24	+.000	+.000	+85.192	+761.096	+3,095.528	+.000
25	+.000	+.000	+85.302	+762.082	+3,099.539	+.000
26	+.000	+.000	+85.008	+759.452	+3,088.842	+.000
27	+.000	+.000	+84.898	+758.466	+3,084.831	+.000
28	+.000	+.000	+84.382	+753.863	+3,066.110	+.000
29	+.000	+.000	+84.382	+753.863	+3,066.110	+.000
30	+.000	+.000	+84.198	+752.219	+3,059.425	+.000
31	+.000	+.000	+84.456	+754.520	+3,068.785	+.000
32	+.000	+.000	+86.701	+774.575	+3,150.352	+.000
33	+.000	+.000	+88.578	+791.342	+3,218.547	+.000
34	+.000	+.000	+90.123	+805.151	+3,274.708	+.000
35	+.000	+.000	+90.933	+812.384	+3,304.125	+.000
36	+.000	+.000	+90.749	+810.740	+3,297.439	+.000
37	+.000	+.000	+90.454	+808.110	+3,286.742	+.000
38	+.000	+.000	+89.498	+799.562	+3,251.976	+.000
39	+.000	+.000	+87.437	+781.151	+3,177.095	+.000
40	+.000	+.000	+85.302	+762.082	+3,099.539	+.000
41	+.000	+.000	+83.426	+745.315	+3,031.344	+.000
42	+.000	+.000	+80.666	+720.657	+2,931.057	+.000

43	+.000	+.000	+79.120	+706.849	+2,874.896	+.000
44	+.000	+.000	+75.882	+677.918	+2,757.226	+.000
45	+.000	+.000	+72.680	+649.315	+2,640.893	+.000
46	+.000	+.000	+69.294	+619.068	+2,517.874	+.000
47	+.000	+.000	+63.885	+570.740	+2,321.312	+.000
48	+.000	+.000	+61.787	+552.000	+2,245.093	+.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	+176,155.903
02	+ .000	+150,999.034
03	+ .000	+112,527.734
04	+ .000	+120,430.334
05	+ .000	+139,492.815
06	+ .000	+141,148.517
07	+ .000	+136,304.478
08	+ .000	+138,722.651
09	+ .000	+131,038.926
10	+ .000	+144,180.774
11	+ .000	+110,911.553
12	+ .000	+184,684.302
13	+ .000	+210,548.394
14	+ .000	+229,390.254
15	+ .000	+288,045.486
16	+ .000	+385,186.730
17	+ .000	+285,028.591
18	+ .000	+309,189.502
19	+ .000	+327,887.979
20	+ .000	+294,892.996
21	+ .000	+367,230.168
22	+ .000	+330,126.155
23	+ .000	+288,927.848
24	+ .000	+277,456.946
25	+ .000	+249,141.310
26	+ .000	+256,498.505
27	+ .000	+267,106.561
28	+ .000	+244,315.997
29	+ .000	+279,658.752
30	+ .000	+289,978.317
31	+ .000	+327,883.774
32	+ .000	+356,300.963
33	+ .000	+296,091.806
34	+ .000	+268,542.516
35	+ .000	+205,985.974
36	+ .000	+262,701.979
37	+ .000	+405,221.209
38	+ .000	+339,137.218
39	+ .000	+315,961.635
40	+ .000	+238,113.765
41	+ .000	+243,112.187
42	+ .000	+225,161.634

43	+.000	+257,164.574
44	+.000	+229,353.421
45	+.000	+195,402.052
46	+.000	+73,337.197
47	+.000	+148,246.271
48	+.000	+152,022.064