

Date: 21/11/2022

Settlement Day:27/10/2022

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

Internal Scheme Code:22/23

Internal Scheme Name:2022/2023

Internal Scheme Day: 210

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	+3,923,823.480	+613,207,297.780
Balancing Services Contract Cost	+2,440,912.920	+590,421,241.376
Balancing Services Cost Variable	+1,771,779.210	+911,392,242.010
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+ .000	+5,280,663.760
Black Start Testing Costs	+ .000	+225,432.650
Black Start Availability Costs	+117,234.080	+21,588,989.510
Black Start Other Costs	+2,000,000.000	+54,000,000.000
System Operator Internal Costs	+1,051,037.140	+220,717,799.400
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+772,800.000
ALoMCP Recovery	+32,876.710	+6,904,109.100
CMP 381 Deferral	+133,716.110	+23,801,467.580
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+220,717,799.400
Total External Costs	+10,424,022.510	+2,227,594,243.766
Total Adjusted Energy Volume (MWh)	+1,424,864.407	

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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	+23,707.206	+278,955.489	+11.76670
02	+23,277.483	+260,715.832	+11.20034
03	+22,978.289	+259,993.941	+11.31477
04	+22,979.372	+260,282.921	+11.32681
05	+22,649.549	+249,465.391	+11.01414
06	+22,230.134	+235,271.634	+10.58346
07	+21,986.947	+207,847.261	+9.45321
08	+21,991.252	+209,130.681	+9.50972
09	+21,962.734	+210,571.162	+9.58766
10	+21,939.721	+220,656.717	+10.05741
11	+22,105.871	+212,165.532	+9.59770
12	+23,123.861	+246,848.501	+10.67506
13	+24,883.618	+244,273.049	+9.81662
14	+26,928.267	+244,871.487	+9.09347
15	+29,815.061	+260,918.930	+8.75125
16	+31,419.598	+294,885.666	+9.38541
17	+32,656.047	+260,088.774	+7.96449
18	+33,299.198	+281,904.669	+8.46581
19	+34,008.499	+324,791.148	+9.55029
20	+34,013.501	+356,229.908	+10.47319
21	+33,974.571	+332,929.034	+9.79936
22	+33,933.068	+309,294.930	+9.11485
23	+34,131.581	+225,973.464	+6.62066
24	+34,058.236	+186,158.021	+5.46587
25	+34,154.843	+181,206.503	+5.30544
26	+33,829.969	+174,562.358	+5.15999
27	+33,745.672	+204,878.701	+6.07126
28	+33,356.989	+205,863.867	+6.17154
29	+33,262.576	+190,111.285	+5.71547
30	+33,120.653	+172,870.620	+5.21942
31	+32,965.767	+193,433.484	+5.86771
32	+33,038.115	+179,171.997	+5.42319
33	+33,429.270	+195,861.220	+5.85897
34	+34,082.099	+235,312.370	+6.90428
35	+34,498.498	+240,936.788	+6.98398
36	+35,119.783	+307,499.169	+8.75573
37	+35,502.519	+269,396.377	+7.58809
38	+35,267.691	+272,596.380	+7.72935
39	+34,570.781	+301,565.931	+8.72314
40	+33,809.136	+262,690.309	+7.76980
41	+32,901.355	+250,409.831	+7.61093
42	+31,863.504	+222,730.998	+6.99016

43	+30,711.908	+235,487.552	+7.66763
44	+29,326.361	+215,873.039	+7.36106
45	+28,171.885	+180,971.909	+6.42385
46	+26,670.418	+221,575.319	+8.30791
47	+24,301.443	+201,220.226	+8.28018
48	+23,109.508	+184,435.892	+7.98095

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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	+0.01664	+0.00	+0.00	+129,006.27	+40,616.791	+53,779.055
02	+0.01634	+0.00	+0.00	+112,500.45	+39,884.517	+53,779.055
03	+0.01613	+0.00	+0.00	+118,931.78	+39,371.925	+47,839.520
04	+0.01613	+0.00	+0.00	+119,220.76	+39,371.925	+47,839.520
05	+0.01590	+0.00	+0.00	+113,253.56	+38,810.515	+44,318.465
06	+0.01560	+0.00	+0.00	+100,793.64	+38,078.242	+44,318.465
07	+0.01543	+0.00	+0.00	+86,184.03	+37,663.286	+32,486.210
08	+0.01543	+0.00	+0.00	+87,467.45	+37,663.286	+32,486.210
09	+0.01541	+0.00	+0.00	+74,249.08	+37,614.468	+47,260.650
10	+0.01540	+0.00	+0.00	+84,392.43	+37,590.059	+47,260.650
11	+0.01551	+0.00	+0.00	+73,455.90	+37,858.559	+49,070.255
12	+0.01623	+0.00	+0.00	+103,977.66	+39,616.017	+49,070.255
13	+0.01746	+0.00	+0.00	+63,157.22	+42,618.340	+80,206.510
14	+0.01890	+0.00	+0.00	+55,433.24	+46,133.254	+80,206.510
15	+0.02092	+0.00	+0.00	+61,669.19	+51,063.898	+78,343.500
16	+0.02205	+0.00	+0.00	+89,105.14	+53,822.130	+78,343.500
17	+0.02292	+0.00	+0.00	+83,604.37	+55,945.724	+44,019.250
18	+0.02337	+0.00	+0.00	+102,819.51	+57,044.135	+44,019.250
19	+0.02387	+0.00	+0.00	+169,818.76	+58,264.591	+17,016.750
20	+0.02387	+0.00	+0.00	+201,257.52	+58,264.591	+17,016.750
21	+0.02384	+0.00	+0.00	+173,711.78	+58,191.364	+21,435.000
22	+0.02381	+0.00	+0.00	+150,251.06	+58,118.137	+21,435.000
23	+0.02395	+0.00	+0.00	+82,681.47	+58,459.864	+4,874.000
24	+0.02390	+0.00	+0.00	+43,155.00	+58,337.819	+4,874.000
25	+0.02397	+0.00	+0.00	+41,968.92	+58,508.683	+704.000
26	+0.02374	+0.00	+0.00	+36,654.05	+57,947.273	+704.000
27	+0.02368	+0.00	+0.00	+68,021.16	+57,800.818	+0.000
28	+0.02341	+0.00	+0.00	+70,566.78	+57,141.771	+0.000
29	+0.02334	+0.00	+0.00	+55,218.76	+56,970.908	+0.000
30	+0.02324	+0.00	+0.00	+38,556.04	+56,726.816	+0.000
31	+0.02314	+0.00	+0.00	+20,632.06	+56,482.725	+39,064.790
32	+0.02319	+0.00	+0.00	+5,377.60	+56,604.771	+39,768.790
33	+0.02346	+0.00	+0.00	+6,029.73	+57,263.817	+54,245.430
34	+0.02392	+0.00	+0.00	+42,822.33	+58,386.637	+54,245.430
35	+0.02421	+0.00	+0.00	+35,771.30	+59,094.502	+65,244.835
36	+0.02465	+0.00	+0.00	+99,790.72	+60,168.503	+65,244.835
37	+0.02492	+0.00	+0.00	+93,114.56	+60,827.550	+32,257.750
38	+0.02475	+0.00	+0.00	+97,297.07	+60,412.595	+32,257.750
39	+0.02426	+0.00	+0.00	+131,912.88	+59,216.547	+29,443.425
40	+0.02373	+0.00	+0.00	+96,100.37	+57,922.864	+29,443.425
41	+0.02309	+0.00	+0.00	+78,371.42	+56,360.679	+38,590.750
42	+0.02236	+0.00	+0.00	+54,911.59	+54,578.813	+38,590.750

43	+0.02155	+.00	+.00	+56,053.74	+52,601.673	+54,886.515
44	+0.02058	+.00	+.00	+42,045.30	+50,233.988	+54,886.515
45	+0.01977	+.00	+.00	+36,465.10	+48,256.848	+30,246.945
46	+0.01872	+.00	+.00	+83,136.94	+45,693.890	+30,246.945
47	+0.01706	+.00	+.00	+82,418.69	+41,641.974	+20,204.000
48	+0.01622	+.00	+.00	+70,489.10	+39,591.608	+20,204.000

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NGESO Version Id:01

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	+1,950.775	+33,280.000	+17,489.258
02	+0.000	+0.000	+0.000	+1,915.605	+32,680.000	+17,173.947
03	+0.000	+0.000	+0.000	+1,890.986	+32,260.000	+16,953.229
04	+0.000	+0.000	+0.000	+1,890.986	+32,260.000	+16,953.229
05	+0.000	+0.000	+0.000	+1,864.022	+31,800.000	+16,711.491
06	+0.000	+0.000	+0.000	+1,828.852	+31,200.000	+16,396.179
07	+0.000	+0.000	+0.000	+1,808.922	+30,860.000	+16,217.503
08	+0.000	+0.000	+0.000	+1,808.922	+30,860.000	+16,217.503
09	+0.000	+0.000	+0.000	+1,806.577	+30,820.000	+16,196.482
10	+0.000	+0.000	+0.000	+1,805.405	+30,800.000	+16,185.972
11	+0.000	+0.000	+0.000	+1,818.301	+31,020.000	+16,301.586
12	+0.000	+0.000	+0.000	+1,902.709	+32,460.000	+17,058.333
13	+0.000	+0.000	+0.000	+2,046.907	+34,920.000	+18,351.108
14	+0.000	+0.000	+0.000	+2,215.724	+37,800.000	+19,864.602
15	+0.000	+0.000	+0.000	+2,452.537	+41,840.000	+21,987.697
16	+0.000	+0.000	+0.000	+2,585.011	+44,100.000	+23,175.369
17	+0.000	+0.000	+0.000	+2,687.005	+45,840.000	+24,089.771
18	+0.000	+0.000	+0.000	+2,739.760	+46,740.000	+24,562.738
19	+0.000	+0.000	+0.000	+2,798.377	+47,740.000	+25,088.257
20	+0.000	+0.000	+0.000	+2,798.377	+47,740.000	+25,088.257
21	+0.000	+0.000	+0.000	+2,794.860	+47,680.000	+25,056.725
22	+0.000	+0.000	+0.000	+2,791.343	+47,620.000	+25,025.194
23	+0.000	+0.000	+0.000	+2,807.756	+47,900.000	+25,172.340
24	+0.000	+0.000	+0.000	+2,801.895	+47,800.000	+25,119.788
25	+0.000	+0.000	+0.000	+2,810.101	+47,940.000	+25,193.360
26	+0.000	+0.000	+0.000	+2,783.137	+47,480.000	+24,951.622
27	+0.000	+0.000	+0.000	+2,776.103	+47,360.000	+24,888.559
28	+0.000	+0.000	+0.000	+2,744.450	+46,820.000	+24,604.779
29	+0.000	+0.000	+0.000	+2,736.243	+46,680.000	+24,531.207
30	+0.000	+0.000	+0.000	+2,724.520	+46,480.000	+24,426.103
31	+0.000	+0.000	+0.000	+2,712.797	+46,280.000	+24,320.999
32	+0.000	+0.000	+0.000	+2,718.658	+46,380.000	+24,373.551
33	+0.000	+0.000	+0.000	+2,750.312	+46,920.000	+24,657.331
34	+0.000	+0.000	+0.000	+2,804.239	+47,840.000	+25,140.808
35	+0.000	+0.000	+0.000	+2,838.237	+48,420.000	+25,445.609
36	+0.000	+0.000	+0.000	+2,889.820	+49,300.000	+25,908.066
37	+0.000	+0.000	+0.000	+2,921.473	+49,840.000	+26,191.846
38	+0.000	+0.000	+0.000	+2,901.543	+49,500.000	+26,013.169
39	+0.000	+0.000	+0.000	+2,844.099	+48,520.000	+25,498.161
40	+0.000	+0.000	+0.000	+2,781.965	+47,460.000	+24,941.111
41	+0.000	+0.000	+0.000	+2,706.935	+46,180.000	+24,268.448
42	+0.000	+0.000	+0.000	+2,621.354	+44,720.000	+23,501.190

43	+.000	+.000	+.000	+2,526.394	+43,100.000	+22,649.850
44	+.000	+.000	+.000	+2,412.677	+41,160.000	+21,630.344
45	+.000	+.000	+.000	+2,317.718	+39,540.000	+20,779.004
46	+.000	+.000	+.000	+2,194.622	+37,440.000	+19,675.415
47	+.000	+.000	+.000	+2,000.013	+34,120.000	+17,930.694
48	+.000	+.000	+.000	+1,901.537	+32,440.000	+17,047.822

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SAA Run Number:02

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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	+61.235	+547.068	+2,225.036	+.000
02	+.000	+.000	+60.131	+537.205	+2,184.921	+.000
03	+.000	+.000	+59.358	+530.301	+2,156.841	+.000
04	+.000	+.000	+59.358	+530.301	+2,156.841	+.000
05	+.000	+.000	+58.512	+522.740	+2,126.086	+.000
06	+.000	+.000	+57.408	+512.877	+2,085.971	+.000
07	+.000	+.000	+56.782	+507.288	+2,063.240	+.000
08	+.000	+.000	+56.782	+507.288	+2,063.240	+.000
09	+.000	+.000	+56.709	+506.630	+2,060.565	+.000
10	+.000	+.000	+56.672	+506.301	+2,059.228	+.000
11	+.000	+.000	+57.077	+509.918	+2,073.937	+.000
12	+.000	+.000	+59.726	+533.589	+2,170.212	+.000
13	+.000	+.000	+64.253	+574.027	+2,334.683	+.000
14	+.000	+.000	+69.552	+621.370	+2,527.234	+.000
15	+.000	+.000	+76.986	+687.781	+2,797.341	+.000
16	+.000	+.000	+81.144	+724.931	+2,948.440	+.000
17	+.000	+.000	+84.346	+753.534	+3,064.773	+.000
18	+.000	+.000	+86.002	+768.329	+3,124.945	+.000
19	+.000	+.000	+87.842	+784.767	+3,191.804	+.000
20	+.000	+.000	+87.842	+784.767	+3,191.804	+.000
21	+.000	+.000	+87.731	+783.781	+3,187.792	+.000
22	+.000	+.000	+87.621	+782.794	+3,183.781	+.000
23	+.000	+.000	+88.136	+787.397	+3,202.501	+.000
24	+.000	+.000	+87.952	+785.753	+3,195.815	+.000
25	+.000	+.000	+88.210	+788.055	+3,205.175	+.000
26	+.000	+.000	+87.363	+780.493	+3,174.420	+.000
27	+.000	+.000	+87.142	+778.520	+3,166.397	+.000
28	+.000	+.000	+86.149	+769.644	+3,130.294	+.000
29	+.000	+.000	+85.891	+767.342	+3,120.934	+.000
30	+.000	+.000	+85.523	+764.055	+3,107.562	+.000
31	+.000	+.000	+85.155	+760.767	+3,094.191	+.000
32	+.000	+.000	+85.339	+762.411	+3,100.877	+.000
33	+.000	+.000	+86.333	+771.288	+3,136.980	+.000
34	+.000	+.000	+88.026	+786.411	+3,198.489	+.000
35	+.000	+.000	+89.093	+795.945	+3,237.267	+.000
36	+.000	+.000	+90.712	+810.411	+3,296.102	+.000
37	+.000	+.000	+91.706	+819.288	+3,332.205	+.000
38	+.000	+.000	+91.080	+813.699	+3,309.474	+.000
39	+.000	+.000	+89.277	+797.589	+3,243.953	+.000
40	+.000	+.000	+87.326	+780.164	+3,173.083	+.000
41	+.000	+.000	+84.971	+759.123	+3,087.505	+.000
42	+.000	+.000	+82.285	+735.123	+2,989.892	+.000

43	+.000	+.000	+79.304	+708.493	+2,881.582	+.000
44	+.000	+.000	+75.734	+676.603	+2,751.878	+.000
45	+.000	+.000	+72.754	+649.973	+2,643.567	+.000
46	+.000	+.000	+68.890	+615.452	+2,503.166	+.000
47	+.000	+.000	+62.781	+560.877	+2,281.197	+.000
48	+.000	+.000	+59.690	+533.260	+2,168.875	+.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	+278,955.489
02	+ .000	+260,715.832
03	+ .000	+259,993.941
04	+ .000	+260,282.921
05	+ .000	+249,465.391
06	+ .000	+235,271.634
07	+ .000	+207,847.261
08	+ .000	+209,130.681
09	+ .000	+210,571.162
10	+ .000	+220,656.717
11	+ .000	+212,165.532
12	+ .000	+246,848.501
13	+ .000	+244,273.049
14	+ .000	+244,871.487
15	+ .000	+260,918.930
16	+ .000	+294,885.666
17	+ .000	+260,088.774
18	+ .000	+281,904.669
19	+ .000	+324,791.148
20	+ .000	+356,229.908
21	+ .000	+332,929.034
22	+ .000	+309,294.930
23	+ .000	+225,973.464
24	+ .000	+186,158.021
25	+ .000	+181,206.503
26	+ .000	+174,562.358
27	+ .000	+204,878.701
28	+ .000	+205,863.867
29	+ .000	+190,111.285
30	+ .000	+172,870.620
31	+ .000	+193,433.484
32	+ .000	+179,171.997
33	+ .000	+195,861.220
34	+ .000	+235,312.370
35	+ .000	+240,936.788
36	+ .000	+307,499.169
37	+ .000	+269,396.377
38	+ .000	+272,596.380
39	+ .000	+301,565.931
40	+ .000	+262,690.309
41	+ .000	+250,409.831
42	+ .000	+222,730.998

43	+.000	+235,487.552
44	+.000	+215,873.039
45	+.000	+180,971.909
46	+.000	+221,575.319
47	+.000	+201,220.226
48	+.000	+184,435.892