

Date: 18/07/2022

Settlement Day:08/07/2022

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: 99

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	+1,833,183.790	+309,823,048.140
Balancing Services Contract Cost	+2,100,000.000	+207,900,000.000
Balancing Services Cost Variable	+7,409,633.330	+247,060,507.430
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	+9,900,000.000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+104,052,676.860
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+364,320.000
ALoMCP Recovery	+32,876.710	+3,254,794.290
ESO Incentive t-1 + Trades UR	+133,716.110	+8,958,979.370
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+104,052,676.860
Total External Costs	+11,613,089.940	+787,261,649.230
Total Adjusted Energy Volume (MWh)	+1,270,496.457	

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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	+23,688.453	+230,546.331	+9.73244
02	+23,211.445	+194,507.303	+8.37980
03	+23,104.471	+186,995.113	+8.09346
04	+23,058.999	+185,642.051	+8.05074
05	+22,877.498	+153,403.162	+6.70542
06	+22,553.772	+139,307.962	+6.17670
07	+22,435.367	+137,215.299	+6.11603
08	+22,293.336	+155,249.415	+6.96394
09	+22,117.354	+140,176.346	+6.33784
10	+21,950.451	+107,855.246	+4.91358
11	+22,119.574	+56,022.801	+2.53273
12	+22,769.887	+79,763.979	+3.50305
13	+24,151.272	+146,682.837	+6.07350
14	+25,679.575	+166,477.579	+6.48288
15	+27,037.914	+389,296.411	+14.39817
16	+27,828.266	+410,510.383	+14.75156
17	+28,506.175	+360,272.481	+12.63840
18	+28,692.593	+386,656.814	+13.47584
19	+28,786.060	+322,280.454	+11.19571
20	+28,665.736	+261,912.373	+9.13677
21	+28,896.265	+216,651.023	+7.49754
22	+28,805.743	+272,992.452	+9.47701
23	+28,712.848	+328,210.670	+11.43079
24	+28,532.068	+263,688.017	+9.24181
25	+28,411.894	+246,299.711	+8.66889
26	+28,212.503	+245,920.984	+8.71674
27	+28,019.646	+202,516.680	+7.22767
28	+27,705.315	+191,607.145	+6.91590
29	+27,257.893	+184,580.599	+6.77164
30	+27,059.673	+253,816.732	+9.37989
31	+26,890.634	+188,019.127	+6.99199
32	+27,385.191	+156,884.545	+5.72881
33	+28,053.659	+263,293.484	+9.38535
34	+28,646.050	+371,690.530	+12.97528
35	+28,875.901	+442,573.840	+15.32675
36	+29,058.075	+428,854.094	+14.75852
37	+29,113.863	+401,417.909	+13.78786
38	+29,142.640	+427,051.765	+14.65385
39	+28,887.515	+373,071.968	+12.91464
40	+28,603.770	+369,733.917	+12.92606
41	+28,319.237	+380,812.504	+13.44713
42	+27,822.223	+327,382.013	+11.76693

43	+27,519.060	+384,350.774	+13.96671
44	+27,184.178	+377,376.893	+13.88223
45	+26,845.436	+340,952.239	+12.70057
46	+26,231.694	+263,877.431	+10.05949
47	+25,028.991	+264,596.916	+10.57162
48	+23,746.294	+285,197.203	+12.01018

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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	+0.01865	+0.00	+0.00	+118,385.15	+39,165.000	+48,353.750
02	+0.01827	+0.00	+0.00	+83,646.22	+38,367.000	+48,353.750
03	+0.01819	+0.00	+0.00	+96,488.11	+38,199.000	+28,273.375
04	+0.01815	+0.00	+0.00	+95,271.90	+38,115.000	+28,273.375
05	+0.01801	+0.00	+0.00	+76,973.62	+37,821.000	+14,811.750
06	+0.01775	+0.00	+0.00	+63,767.96	+37,275.000	+14,811.750
07	+0.01766	+0.00	+0.00	+61,988.05	+37,086.000	+14,806.915
08	+0.01755	+0.00	+0.00	+80,398.51	+36,855.000	+14,806.915
09	+0.01741	+0.00	+0.00	+65,457.34	+36,561.000	+15,154.000
10	+0.01728	+0.00	+0.00	+33,581.01	+36,288.000	+15,154.000
11	+0.01741	+0.00	+0.00	-20,796.83	+36,561.000	+17,254.625
12	+0.01792	+0.00	+0.00	+1,199.48	+37,632.000	+17,254.625
13	+0.01901	+0.00	+0.00	-75,212.43	+39,921.000	+156,856.165
14	+0.02021	+0.00	+0.00	-59,523.26	+42,441.000	+156,856.165
15	+0.02128	+0.00	+0.00	-69,516.29	+44,688.000	+386,007.225
16	+0.02190	+0.00	+0.00	-50,423.53	+45,990.000	+386,007.225
17	+0.02244	+0.00	+0.00	-38,314.43	+47,124.000	+321,812.715
18	+0.02258	+0.00	+0.00	-12,409.08	+47,418.000	+321,812.715
19	+0.02266	+0.00	+0.00	+43,607.89	+47,586.000	+201,145.680
20	+0.02256	+0.00	+0.00	-16,418.06	+47,376.000	+201,145.680
21	+0.02274	+0.00	+0.00	+55,666.99	+47,754.000	+83,183.445
22	+0.02267	+0.00	+0.00	+112,247.91	+47,607.000	+83,183.445
23	+0.02260	+0.00	+0.00	+171,148.74	+47,460.000	+79,740.325
24	+0.02246	+0.00	+0.00	+107,105.07	+47,166.000	+79,740.325
25	+0.02236	+0.00	+0.00	+94,818.35	+46,956.000	+74,980.870
26	+0.02221	+0.00	+0.00	+94,952.82	+46,641.000	+74,980.870
27	+0.02205	+0.00	+0.00	+84,303.97	+46,305.000	+42,772.825
28	+0.02181	+0.00	+0.00	+74,215.55	+45,801.000	+42,772.825
29	+0.02145	+0.00	+0.00	+67,517.50	+45,045.000	+43,676.000
30	+0.02130	+0.00	+0.00	+137,266.83	+44,730.000	+43,676.000
31	+0.02117	+0.00	+0.00	+28,051.87	+44,457.000	+87,538.125
32	+0.02155	+0.00	+0.00	-4,382.81	+45,255.000	+87,538.125
33	+0.02208	+0.00	+0.00	+312.31	+46,368.000	+187,438.650
34	+0.02255	+0.00	+0.00	+107,101.34	+47,355.000	+187,438.650
35	+0.02273	+0.00	+0.00	+53,984.74	+47,733.000	+310,822.725
36	+0.02287	+0.00	+0.00	+39,786.01	+48,027.000	+310,822.725
37	+0.02292	+0.00	+0.00	-16,569.14	+48,132.000	+339,570.625
38	+0.02294	+0.00	+0.00	+8,996.29	+48,174.000	+339,570.625
39	+0.02274	+0.00	+0.00	-12,691.72	+47,754.000	+307,963.100
40	+0.02251	+0.00	+0.00	-15,242.87	+47,271.000	+307,963.100
41	+0.02229	+0.00	+0.00	+41,278.58	+46,809.000	+263,272.925
42	+0.02190	+0.00	+0.00	-10,817.60	+45,990.000	+263,272.925

43	+0.02166	+.00	+.00	+45,928.45	+45,486.000	+264,316.750
44	+0.02140	+.00	+.00	+39,844.11	+44,940.000	+264,316.750
45	+0.02113	+.00	+.00	+32,465.66	+44,373.000	+236,194.300
46	+0.02065	+.00	+.00	-42,966.92	+43,365.000	+236,194.300
47	+0.01970	+.00	+.00	+18,327.31	+41,370.000	+178,869.800
48	+0.01869	+.00	+.00	+42,383.12	+39,249.000	+178,869.800

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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	+1,865.000	+0.000	+19,601.843
02	+0.000	+0.000	+0.000	+1,827.000	+0.000	+19,202.449
03	+0.000	+0.000	+0.000	+1,819.000	+0.000	+19,118.366
04	+0.000	+0.000	+0.000	+1,815.000	+0.000	+19,076.324
05	+0.000	+0.000	+0.000	+1,801.000	+0.000	+18,929.179
06	+0.000	+0.000	+0.000	+1,775.000	+0.000	+18,655.909
07	+0.000	+0.000	+0.000	+1,766.000	+0.000	+18,561.316
08	+0.000	+0.000	+0.000	+1,755.000	+0.000	+18,445.702
09	+0.000	+0.000	+0.000	+1,741.000	+0.000	+18,298.557
10	+0.000	+0.000	+0.000	+1,728.000	+0.000	+18,161.922
11	+0.000	+0.000	+0.000	+1,741.000	+0.000	+18,298.557
12	+0.000	+0.000	+0.000	+1,792.000	+0.000	+18,834.586
13	+0.000	+0.000	+0.000	+1,901.000	+0.000	+19,980.216
14	+0.000	+0.000	+0.000	+2,021.000	+0.000	+21,241.461
15	+0.000	+0.000	+0.000	+2,128.000	+0.000	+22,366.070
16	+0.000	+0.000	+0.000	+2,190.000	+0.000	+23,017.713
17	+0.000	+0.000	+0.000	+2,244.000	+0.000	+23,585.273
18	+0.000	+0.000	+0.000	+2,258.000	+0.000	+23,732.419
19	+0.000	+0.000	+0.000	+2,266.000	+0.000	+23,816.502
20	+0.000	+0.000	+0.000	+2,256.000	+0.000	+23,711.398
21	+0.000	+0.000	+0.000	+2,274.000	+0.000	+23,900.585
22	+0.000	+0.000	+0.000	+2,267.000	+0.000	+23,827.012
23	+0.000	+0.000	+0.000	+2,260.000	+0.000	+23,753.439
24	+0.000	+0.000	+0.000	+2,246.000	+0.000	+23,606.294
25	+0.000	+0.000	+0.000	+2,236.000	+0.000	+23,501.190
26	+0.000	+0.000	+0.000	+2,221.000	+0.000	+23,343.535
27	+0.000	+0.000	+0.000	+2,205.000	+0.000	+23,175.369
28	+0.000	+0.000	+0.000	+2,181.000	+0.000	+22,923.120
29	+0.000	+0.000	+0.000	+2,145.000	+0.000	+22,544.747
30	+0.000	+0.000	+0.000	+2,130.000	+0.000	+22,387.091
31	+0.000	+0.000	+0.000	+2,117.000	+0.000	+22,250.456
32	+0.000	+0.000	+0.000	+2,155.000	+0.000	+22,649.850
33	+0.000	+0.000	+0.000	+2,208.000	+0.000	+23,206.900
34	+0.000	+0.000	+0.000	+2,255.000	+0.000	+23,700.888
35	+0.000	+0.000	+0.000	+2,273.000	+0.000	+23,890.074
36	+0.000	+0.000	+0.000	+2,287.000	+0.000	+24,037.219
37	+0.000	+0.000	+0.000	+2,292.000	+0.000	+24,089.771
38	+0.000	+0.000	+0.000	+2,294.000	+0.000	+24,110.792
39	+0.000	+0.000	+0.000	+2,274.000	+0.000	+23,900.585
40	+0.000	+0.000	+0.000	+2,251.000	+0.000	+23,658.846
41	+0.000	+0.000	+0.000	+2,229.000	+0.000	+23,427.618
42	+0.000	+0.000	+0.000	+2,190.000	+0.000	+23,017.713

43	+.000	+.000	+.000	+2,166.000	+.000	+22,765.464
44	+.000	+.000	+.000	+2,140.000	+.000	+22,492.195
45	+.000	+.000	+.000	+2,113.000	+.000	+22,208.415
46	+.000	+.000	+.000	+2,065.000	+.000	+21,703.917
47	+.000	+.000	+.000	+1,970.000	+.000	+20,705.432
48	+.000	+.000	+.000	+1,869.000	+.000	+19,643.884

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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	ESO Incentive t-1 + Trades UR	Wind forecast Incentive(£)
01	+.000	+.000	+68.632	+613.151	+2,493.805	+.000
02	+.000	+.000	+67.234	+600.657	+2,442.993	+.000
03	+.000	+.000	+66.939	+598.027	+2,432.296	+.000
04	+.000	+.000	+66.792	+596.712	+2,426.947	+.000
05	+.000	+.000	+66.277	+592.110	+2,408.227	+.000
06	+.000	+.000	+65.320	+583.562	+2,373.461	+.000
07	+.000	+.000	+64.989	+580.603	+2,361.427	+.000
08	+.000	+.000	+64.584	+576.986	+2,346.718	+.000
09	+.000	+.000	+64.069	+572.384	+2,327.997	+.000
10	+.000	+.000	+63.590	+568.110	+2,310.614	+.000
11	+.000	+.000	+64.069	+572.384	+2,327.997	+.000
12	+.000	+.000	+65.946	+589.151	+2,396.193	+.000
13	+.000	+.000	+69.957	+624.986	+2,541.943	+.000
14	+.000	+.000	+74.373	+664.438	+2,702.403	+.000
15	+.000	+.000	+78.310	+699.616	+2,845.479	+.000
16	+.000	+.000	+80.592	+720.000	+2,928.383	+.000
17	+.000	+.000	+82.579	+737.753	+3,000.590	+.000
18	+.000	+.000	+83.094	+742.356	+3,019.310	+.000
19	+.000	+.000	+83.389	+744.986	+3,030.007	+.000
20	+.000	+.000	+83.021	+741.699	+3,016.635	+.000
21	+.000	+.000	+83.683	+747.616	+3,040.704	+.000
22	+.000	+.000	+83.426	+745.315	+3,031.344	+.000
23	+.000	+.000	+83.168	+743.014	+3,021.984	+.000
24	+.000	+.000	+82.653	+738.411	+3,003.264	+.000
25	+.000	+.000	+82.285	+735.123	+2,989.892	+.000
26	+.000	+.000	+81.733	+730.192	+2,969.835	+.000
27	+.000	+.000	+81.144	+724.931	+2,948.440	+.000
28	+.000	+.000	+80.261	+717.041	+2,916.348	+.000
29	+.000	+.000	+78.936	+705.205	+2,868.211	+.000
30	+.000	+.000	+78.384	+700.274	+2,848.153	+.000
31	+.000	+.000	+77.906	+696.000	+2,830.770	+.000
32	+.000	+.000	+79.304	+708.493	+2,881.582	+.000
33	+.000	+.000	+81.254	+725.918	+2,952.452	+.000
34	+.000	+.000	+82.984	+741.370	+3,015.298	+.000
35	+.000	+.000	+83.646	+747.288	+3,039.367	+.000
36	+.000	+.000	+84.162	+751.890	+3,058.087	+.000
37	+.000	+.000	+84.346	+753.534	+3,064.773	+.000
38	+.000	+.000	+84.419	+754.192	+3,067.448	+.000
39	+.000	+.000	+83.683	+747.616	+3,040.704	+.000
40	+.000	+.000	+82.837	+740.055	+3,009.950	+.000
41	+.000	+.000	+82.027	+732.822	+2,980.532	+.000
42	+.000	+.000	+80.592	+720.000	+2,928.383	+.000

43	+.000	+.000	+79.709	+712.110	+2,896.291	+.000
44	+.000	+.000	+78.752	+703.562	+2,861.525	+.000
45	+.000	+.000	+77.758	+694.685	+2,825.421	+.000
46	+.000	+.000	+75.992	+678.904	+2,761.238	+.000
47	+.000	+.000	+72.496	+647.671	+2,634.207	+.000
48	+.000	+.000	+68.779	+614.466	+2,499.154	+.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	+230,546.331
02	+ .000	+194,507.303
03	+ .000	+186,995.113
04	+ .000	+185,642.051
05	+ .000	+153,403.162
06	+ .000	+139,307.962
07	+ .000	+137,215.299
08	+ .000	+155,249.415
09	+ .000	+140,176.346
10	+ .000	+107,855.246
11	+ .000	+56,022.801
12	+ .000	+79,763.979
13	+ .000	+146,682.837
14	+ .000	+166,477.579
15	+ .000	+389,296.411
16	+ .000	+410,510.383
17	+ .000	+360,272.481
18	+ .000	+386,656.814
19	+ .000	+322,280.454
20	+ .000	+261,912.373
21	+ .000	+216,651.023
22	+ .000	+272,992.452
23	+ .000	+328,210.670
24	+ .000	+263,688.017
25	+ .000	+246,299.711
26	+ .000	+245,920.984
27	+ .000	+202,516.680
28	+ .000	+191,607.145
29	+ .000	+184,580.599
30	+ .000	+253,816.732
31	+ .000	+188,019.127
32	+ .000	+156,884.545
33	+ .000	+263,293.484
34	+ .000	+371,690.530
35	+ .000	+442,573.840
36	+ .000	+428,854.094
37	+ .000	+401,417.909
38	+ .000	+427,051.765
39	+ .000	+373,071.968
40	+ .000	+369,733.917
41	+ .000	+380,812.504
42	+ .000	+327,382.013

43	+ .000	+384,350.774
44	+ .000	+377,376.893
45	+ .000	+340,952.239
46	+ .000	+263,877.431
47	+ .000	+264,596.916
48	+ .000	+285,197.203