

Date: 17/04/2023

Settlement Day:21/02/2022

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

Internal Scheme Code:21/22

Internal Scheme Name:2021/2022

Internal Scheme Day: 327

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	+10,439,128.840	+1,943,991,683.310
Balancing Services Contract Cost	+2,531,084.715	+624,961,654.783
Balancing Services Cost Variable	+592,952.630	+135,235,274.881
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+ .000	+20,739,974.960
Black Start Testing Costs	+ .000	+102,807.000
Black Start Availability Costs	+91,671.530	+32,335,659.690
Black Start Other Costs	+ .000	+981,565.260
System Operator Internal Costs	+775,217.100	+253,495,991.700
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+18,017.720	+5,891,794.440
EMR Incentive Revenue	+3,657.650	+1,198,353.010
ALoMCP Recovery	+52,272.110	+17,092,979.970
ESO Incentive t-1 + Trades UR	+104,558.330	+34,190,573.910
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+775,217.100	+253,495,991.700
Total External Costs	+13,833,343.525	+2,816,722,321.214
Total Adjusted Energy Volume (MWh)	+1,518,758.815	

Date: 17/04/2023

Settlement Day:21/02/2022

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

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	+24,344.008	+419,414.351	+17.22865
02	+24,876.218	+381,107.559	+15.32016
03	+24,225.289	+356,234.953	+14.70509
04	+23,882.908	+341,511.797	+14.29942
05	+23,482.757	+363,164.318	+15.46515
06	+23,143.795	+424,492.882	+18.34154
07	+23,085.763	+449,645.743	+19.47719
08	+22,768.845	+379,559.603	+16.67013
09	+23,050.249	+412,155.979	+17.88076
10	+23,154.120	+329,846.182	+14.24568
11	+23,444.233	+306,237.518	+13.06238
12	+24,432.472	+345,102.450	+14.12475
13	+26,286.518	+335,835.514	+12.77596
14	+28,568.599	+357,081.963	+12.49911
15	+30,684.800	+427,199.559	+13.92219
16	+32,118.924	+450,063.274	+14.01240
17	+33,591.744	+416,338.399	+12.39407
18	+34,542.653	+456,633.036	+13.21940
19	+35,309.566	+536,161.860	+15.18461
20	+35,358.638	+519,929.245	+14.70445
21	+35,276.935	+500,016.791	+14.17404
22	+35,276.035	+450,823.691	+12.77989
23	+35,304.586	+386,488.440	+10.94726
24	+35,159.078	+307,341.412	+8.74145
25	+35,365.767	+275,966.210	+7.80320
26	+35,115.764	+235,948.838	+6.71917
27	+34,816.650	+202,734.732	+5.82292
28	+34,571.147	+196,290.796	+5.67788
29	+34,449.196	+211,499.957	+6.13947
30	+34,400.067	+236,638.303	+6.87901
31	+34,733.038	+196,927.878	+5.66976
32	+35,365.488	+192,343.320	+5.43873
33	+36,420.058	+165,206.090	+4.53613
34	+37,762.445	+154,920.612	+4.10250
35	+39,425.795	+199,929.419	+5.07103
36	+40,609.894	+261,167.483	+6.43113
37	+41,214.702	+348,415.474	+8.45367
38	+40,524.974	+367,665.614	+9.07257
39	+39,313.840	+351,534.125	+8.94174
40	+37,949.621	+248,355.424	+6.54435
41	+36,528.050	+181,064.014	+4.95685
42	+35,258.912	+172,315.766	+4.88715

43	+33,673.547	+211,767.273	+6.28883
44	+31,748.197	+96,091.474	+3.02668
45	+29,713.855	+128,319.702	+4.31851
46	+27,798.200	+121,517.039	+4.37140
47	+25,865.290	+89,020.500	+3.44170
48	+24,765.585	+110,605.595	+4.46610

Date: 17/04/2023

Settlement Day:21/02/2022

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

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	+0.01603	+0.00	+0.00	+333,770.32	+40,573.288	+28,313.070
02	+0.01638	+0.00	+0.00	+294,211.76	+41,459.168	+28,313.070
03	+0.01595	+0.00	+0.00	+233,162.19	+40,370.801	+66,027.920
04	+0.01573	+0.00	+0.00	+219,225.86	+39,813.963	+66,027.920
05	+0.01546	+0.00	+0.00	+241,844.03	+39,130.570	+66,027.920
06	+0.01524	+0.00	+0.00	+303,959.42	+38,573.731	+66,027.920
07	+0.01520	+0.00	+0.00	+343,118.71	+38,472.488	+52,164.550
08	+0.01499	+0.00	+0.00	+273,783.63	+37,940.960	+52,164.550
09	+0.01518	+0.00	+0.00	+325,185.44	+38,421.866	+32,679.585
10	+0.01525	+0.00	+0.00	+242,625.29	+38,599.042	+32,679.585
11	+0.01544	+0.00	+0.00	+233,372.76	+39,079.948	+17,643.920
12	+0.01609	+0.00	+0.00	+269,912.98	+40,725.153	+17,643.920
13	+0.01731	+0.00	+0.00	+283,034.99	+43,813.076	-9,108.330
14	+0.01881	+0.00	+0.00	+298,916.72	+47,609.703	-9,108.330
15	+0.02020	+0.00	+0.00	+352,826.76	+51,127.911	+2,127.920
16	+0.02115	+0.00	+0.00	+372,292.82	+53,532.442	+2,127.920
17	+0.02212	+0.00	+0.00	+335,098.76	+55,987.594	+2,127.920
18	+0.02274	+0.00	+0.00	+373,175.98	+57,556.866	+2,127.920
19	+0.02325	+0.00	+0.00	+450,880.80	+58,847.720	+2,127.920
20	+0.02328	+0.00	+0.00	+434,540.89	+58,923.652	+2,127.920
21	+0.02323	+0.00	+0.00	+415,696.90	+58,797.098	+1,238.280
22	+0.02323	+0.00	+0.00	+366,503.80	+58,797.098	+1,238.280
23	+0.02325	+0.00	+0.00	+302,097.02	+58,847.720	+1,238.280
24	+0.02315	+0.00	+0.00	+223,307.64	+58,594.611	+1,238.280
25	+0.02329	+0.00	+0.00	+191,431.73	+58,948.963	+1,238.280
26	+0.02312	+0.00	+0.00	+152,022.36	+58,518.679	+1,238.280
27	+0.02292	+0.00	+0.00	+119,523.55	+58,012.462	+1,238.280
28	+0.02276	+0.00	+0.00	+113,651.85	+57,607.488	+1,238.280
29	+0.02268	+0.00	+0.00	+129,147.13	+57,405.001	+1,238.280
30	+0.02265	+0.00	+0.00	+154,392.77	+57,329.069	+1,238.280
31	+0.02287	+0.00	+0.00	+113,895.52	+57,885.907	+1,238.280
32	+0.02329	+0.00	+0.00	+107,808.84	+58,948.963	+1,238.280
33	+0.02398	+0.00	+0.00	+78,203.84	+60,695.411	+1,238.280
34	+0.02486	+0.00	+0.00	+64,771.06	+62,922.766	+1,238.280
35	+0.02596	+0.00	+0.00	+105,845.74	+65,706.959	+1,238.280
36	+0.02674	+0.00	+0.00	+164,294.15	+67,681.205	+1,238.280
37	+0.02714	+0.00	+0.00	+250,111.55	+68,693.639	+1,238.280
38	+0.02668	+0.00	+0.00	+271,006.87	+67,529.340	+1,238.280
39	+0.02589	+0.00	+0.00	+257,700.80	+65,529.783	+1,238.280
40	+0.02499	+0.00	+0.00	+157,740.93	+63,251.807	+1,238.280
41	+0.02405	+0.00	+0.00	+93,811.41	+60,872.587	+1,238.280
42	+0.02322	+0.00	+0.00	+88,031.64	+58,771.787	+1,238.280

43	+0.02217	+.00	+.00	+131,238.45	+56,114.148	+1,238.280
44	+0.02090	+.00	+.00	+20,104.78	+52,899.671	+1,238.280
45	+0.01956	+.00	+.00	+57,125.49	+49,508.017	+1,238.280
46	+0.01830	+.00	+.00	+54,829.19	+46,318.850	+1,238.280
47	+0.01703	+.00	+.00	+7,866.78	+43,104.373	+20,246.280
48	+0.01631	+.00	+.00	+32,026.94	+41,281.992	+20,246.280

Date: 17/04/2023

Settlement Day:21/02/2022

SAA Run Number:06

Settlement Run Type:RF

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	+1,469.495	+0.000	+12,426.730
02	+0.000	+0.000	+0.000	+1,501.580	+0.000	+12,698.056
03	+0.000	+0.000	+0.000	+1,462.161	+0.000	+12,364.713
04	+0.000	+0.000	+0.000	+1,441.993	+0.000	+12,194.165
05	+0.000	+0.000	+0.000	+1,417.242	+0.000	+11,984.856
06	+0.000	+0.000	+0.000	+1,397.074	+0.000	+11,814.309
07	+0.000	+0.000	+0.000	+1,393.407	+0.000	+11,783.300
08	+0.000	+0.000	+0.000	+1,374.156	+0.000	+11,620.504
09	+0.000	+0.000	+0.000	+1,391.574	+0.000	+11,767.796
10	+0.000	+0.000	+0.000	+1,397.991	+0.000	+11,822.061
11	+0.000	+0.000	+0.000	+1,415.408	+0.000	+11,969.352
12	+0.000	+0.000	+0.000	+1,474.995	+0.000	+12,473.243
13	+0.000	+0.000	+0.000	+1,586.834	+0.000	+13,419.008
14	+0.000	+0.000	+0.000	+1,724.341	+0.000	+14,581.834
15	+0.000	+0.000	+0.000	+1,851.765	+0.000	+15,659.385
16	+0.000	+0.000	+0.000	+1,938.853	+0.000	+16,395.842
17	+0.000	+0.000	+0.000	+2,027.774	+0.000	+17,147.802
18	+0.000	+0.000	+0.000	+2,084.611	+0.000	+17,628.437
19	+0.000	+0.000	+0.000	+2,131.363	+0.000	+18,023.798
20	+0.000	+0.000	+0.000	+2,134.113	+0.000	+18,047.054
21	+0.000	+0.000	+0.000	+2,129.530	+0.000	+18,008.293
22	+0.000	+0.000	+0.000	+2,129.530	+0.000	+18,008.293
23	+0.000	+0.000	+0.000	+2,131.363	+0.000	+18,023.798
24	+0.000	+0.000	+0.000	+2,122.196	+0.000	+17,946.276
25	+0.000	+0.000	+0.000	+2,135.030	+0.000	+18,054.806
26	+0.000	+0.000	+0.000	+2,119.446	+0.000	+17,923.019
27	+0.000	+0.000	+0.000	+2,101.111	+0.000	+17,767.976
28	+0.000	+0.000	+0.000	+2,086.444	+0.000	+17,643.941
29	+0.000	+0.000	+0.000	+2,079.110	+0.000	+17,581.924
30	+0.000	+0.000	+0.000	+2,076.360	+0.000	+17,558.667
31	+0.000	+0.000	+0.000	+2,096.528	+0.000	+17,729.215
32	+0.000	+0.000	+0.000	+2,135.030	+0.000	+18,054.806
33	+0.000	+0.000	+0.000	+2,198.283	+0.000	+18,589.706
34	+0.000	+0.000	+0.000	+2,278.954	+0.000	+19,271.897
35	+0.000	+0.000	+0.000	+2,379.793	+0.000	+20,124.636
36	+0.000	+0.000	+0.000	+2,451.297	+0.000	+20,729.305
37	+0.000	+0.000	+0.000	+2,487.965	+0.000	+21,039.392
38	+0.000	+0.000	+0.000	+2,445.796	+0.000	+20,682.792
39	+0.000	+0.000	+0.000	+2,373.376	+0.000	+20,070.371
40	+0.000	+0.000	+0.000	+2,290.872	+0.000	+19,372.675
41	+0.000	+0.000	+0.000	+2,204.700	+0.000	+18,643.971
42	+0.000	+0.000	+0.000	+2,128.613	+0.000	+18,000.541

43	+.000	+.000	+.000	+2,032.358	+.000	+17,186.563
44	+.000	+.000	+.000	+1,915.935	+.000	+16,202.037
45	+.000	+.000	+.000	+1,793.095	+.000	+15,163.246
46	+.000	+.000	+.000	+1,677.589	+.000	+14,186.473
47	+.000	+.000	+.000	+1,561.166	+.000	+13,201.947
48	+.000	+.000	+.000	+1,495.163	+.000	+12,643.791

Date: 17/04/2023

Settlement Day:21/02/2022

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

BALANCING SERVICES USE OF SYSTEM CHARGE - SETTLEMENT PERIOD COMPONENTS CONT D...

Settlement Period	System Innovation Costs(£)	Prior Year Cost Recovery	EMR Incentive Revenue	ALoMCP Recovery	ESO Incentive t-1 + Trades UR	Wind forecast Incentive(£)
01	+.000	+288.824	+58.632	+837.922	+1,676.070	+.000
02	+.000	+295.130	+59.912	+856.217	+1,712.665	+.000
03	+.000	+287.383	+58.340	+833.740	+1,667.705	+.000
04	+.000	+283.419	+57.535	+822.240	+1,644.703	+.000
05	+.000	+278.554	+56.547	+808.127	+1,616.472	+.000
06	+.000	+274.590	+55.743	+796.627	+1,593.469	+.000
07	+.000	+273.869	+55.596	+794.536	+1,589.287	+.000
08	+.000	+270.086	+54.828	+783.559	+1,567.329	+.000
09	+.000	+273.509	+55.523	+793.491	+1,587.195	+.000
10	+.000	+274.770	+55.779	+797.150	+1,594.515	+.000
11	+.000	+278.194	+56.474	+807.081	+1,614.381	+.000
12	+.000	+289.905	+58.852	+841.058	+1,682.344	+.000
13	+.000	+311.887	+63.314	+904.830	+1,809.905	+.000
14	+.000	+338.913	+68.800	+983.238	+1,966.742	+.000
15	+.000	+363.958	+73.885	+1,055.897	+2,112.078	+.000
16	+.000	+381.075	+77.359	+1,105.555	+2,211.409	+.000
17	+.000	+398.552	+80.907	+1,156.259	+2,312.830	+.000
18	+.000	+409.723	+83.175	+1,188.668	+2,377.656	+.000
19	+.000	+418.912	+85.040	+1,215.327	+2,430.981	+.000
20	+.000	+419.453	+85.150	+1,216.895	+2,434.118	+.000
21	+.000	+418.552	+84.967	+1,214.281	+2,428.890	+.000
22	+.000	+418.552	+84.967	+1,214.281	+2,428.890	+.000
23	+.000	+418.912	+85.040	+1,215.327	+2,430.981	+.000
24	+.000	+417.110	+84.675	+1,210.099	+2,420.525	+.000
25	+.000	+419.633	+85.187	+1,217.417	+2,435.164	+.000
26	+.000	+416.570	+84.565	+1,208.531	+2,417.389	+.000
27	+.000	+412.966	+83.833	+1,198.077	+2,396.477	+.000
28	+.000	+410.083	+83.248	+1,189.713	+2,379.748	+.000
29	+.000	+408.642	+82.956	+1,185.531	+2,371.383	+.000
30	+.000	+408.101	+82.846	+1,183.963	+2,368.246	+.000
31	+.000	+412.065	+83.650	+1,195.463	+2,391.249	+.000
32	+.000	+419.633	+85.187	+1,217.417	+2,435.164	+.000
33	+.000	+432.065	+87.710	+1,253.485	+2,507.309	+.000
34	+.000	+447.921	+90.929	+1,299.485	+2,599.320	+.000
35	+.000	+467.740	+94.953	+1,356.984	+2,714.334	+.000
36	+.000	+481.794	+97.806	+1,397.756	+2,795.890	+.000
37	+.000	+489.001	+99.269	+1,418.665	+2,837.713	+.000
38	+.000	+480.713	+97.586	+1,394.620	+2,789.616	+.000
39	+.000	+466.479	+94.697	+1,353.325	+2,707.015	+.000
40	+.000	+450.263	+91.405	+1,306.280	+2,612.913	+.000
41	+.000	+433.326	+87.966	+1,257.144	+2,514.628	+.000
42	+.000	+418.371	+84.931	+1,213.758	+2,427.844	+.000

43	+.000	+399.453	+81.090	+1,158.873	+2,318.058	+.000
44	+.000	+376.570	+76.445	+1,092.487	+2,185.269	+.000
45	+.000	+352.427	+71.544	+1,022.442	+2,045.161	+.000
46	+.000	+329.724	+66.935	+956.580	+1,913.417	+.000
47	+.000	+306.842	+62.290	+890.194	+1,780.628	+.000
48	+.000	+293.869	+59.656	+852.558	+1,705.346	+.000

Date: 17/04/2023

Settlement Day:21/02/2022

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

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	+419,414.351
02	+ .000	+381,107.559
03	+ .000	+356,234.953
04	+ .000	+341,511.797
05	+ .000	+363,164.318
06	+ .000	+424,492.882
07	+ .000	+449,645.743
08	+ .000	+379,559.603
09	+ .000	+412,155.979
10	+ .000	+329,846.182
11	+ .000	+306,237.518
12	+ .000	+345,102.450
13	+ .000	+335,835.514
14	+ .000	+357,081.963
15	+ .000	+427,199.559
16	+ .000	+450,063.274
17	+ .000	+416,338.399
18	+ .000	+456,633.036
19	+ .000	+536,161.860
20	+ .000	+519,929.245
21	+ .000	+500,016.791
22	+ .000	+450,823.691
23	+ .000	+386,488.440
24	+ .000	+307,341.412
25	+ .000	+275,966.210
26	+ .000	+235,948.838
27	+ .000	+202,734.732
28	+ .000	+196,290.796
29	+ .000	+211,499.957
30	+ .000	+236,638.303
31	+ .000	+196,927.878
32	+ .000	+192,343.320
33	+ .000	+165,206.090
34	+ .000	+154,920.612
35	+ .000	+199,929.419
36	+ .000	+261,167.483
37	+ .000	+348,415.474
38	+ .000	+367,665.614
39	+ .000	+351,534.125
40	+ .000	+248,355.424
41	+ .000	+181,064.014
42	+ .000	+172,315.766

43	+ .000	+211,767.273
44	+ .000	+96,091.474
45	+ .000	+128,319.702
46	+ .000	+121,517.039
47	+ .000	+89,020.500
48	+ .000	+110,605.595