

Date: 05/04/2023

Settlement Day:10/02/2022

SAA Run Number:07

Settlement Run Type:RF

NGESO Version Id:01

Internal Scheme Code:21/22

Internal Scheme Name:2021/2022

Internal Scheme Day: 316

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	+2,587,475.910	+1,860,593,187.260
Balancing Services Contract Cost	+2,167,884.115	+598,429,364.174
Balancing Services Cost Variable	+1,489,125.890	+128,291,114.321
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	+91,741.280	+31,334,075.930
Black Start Other Costs	+ .000	+981,565.260
System Operator Internal Costs	+775,217.100	+244,968,603.600
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+18,017.720	+5,693,599.520
EMR Incentive Revenue	+3,657.650	+1,158,118.860
ALoMCP Recovery	+52,272.110	+16,517,986.760
ESO Incentive t-1 + Trades UR	+104,558.330	+33,040,432.280
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+775,217.100	+244,968,603.600
Total External Costs	+6,514,733.005	+2,696,882,226.325
Total Adjusted Energy Volume (MWh)	+1,587,818.935	

Date: 05/04/2023

Settlement Day:10/02/2022

SAA Run Number:07

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	+24,498.584	+205,905.564	+8.40479
02	+24,894.421	+203,397.071	+8.17039
03	+24,547.676	+158,747.435	+6.46690
04	+23,956.711	+125,466.626	+5.23722
05	+23,985.707	+178,211.953	+7.42992
06	+23,801.110	+191,088.441	+8.02855
07	+23,815.854	+217,434.105	+9.12981
08	+23,696.144	+219,509.687	+9.26352
09	+23,864.358	+266,098.535	+11.15046
10	+23,939.347	+232,946.832	+9.73071
11	+25,074.264	+232,076.280	+9.25556
12	+26,345.605	+262,519.628	+9.96446
13	+29,097.973	+304,436.264	+10.46246
14	+31,693.033	+285,723.312	+9.01534
15	+34,318.023	+262,529.902	+7.64991
16	+35,610.615	+270,008.367	+7.58224
17	+36,283.328	+141,023.089	+3.88672
18	+36,557.145	+147,302.978	+4.02939
19	+37,017.202	+135,397.899	+3.65770
20	+36,849.728	+81,295.754	+2.20614
21	+36,524.924	+100,621.091	+2.75486
22	+36,210.324	+122,345.955	+3.37876
23	+35,992.314	+148,440.916	+4.12424
24	+35,860.948	+121,714.888	+3.39408
25	+35,913.570	+125,889.019	+3.50533
26	+35,708.751	+131,438.593	+3.68085
27	+35,556.348	+104,256.359	+2.93214
28	+35,181.392	+86,123.188	+2.44798
29	+35,158.851	+135,574.771	+3.85606
30	+35,162.021	+122,047.951	+3.47102
31	+35,763.066	+127,731.574	+3.57161
32	+36,838.650	+132,991.501	+3.61011
33	+38,372.886	+160,331.999	+4.17826
34	+39,964.115	+192,245.717	+4.81046
35	+41,110.481	+150,911.078	+3.67087
36	+42,364.992	+189,443.363	+4.47170
37	+42,398.426	+216,783.070	+5.11300
38	+41,740.778	+182,495.047	+4.37210
39	+40,147.718	+134,460.145	+3.34914
40	+39,167.280	+86,140.803	+2.19931
41	+38,059.023	+98,047.329	+2.57619
42	+36,817.773	+103,961.377	+2.82367

43	+35,336.897	+56,851.390	+1.60884
44	+33,571.760	+13,482.253	+0.40160
45	+31,958.512	+32,092.941	+1.00421
46	+30,313.470	+27,643.459	+0.91192
47	+28,928.734	+39,933.976	+1.38043
48	+27,848.103	+24,830.629	+0.89165

Date: 05/04/2023

Settlement Day:10/02/2022

SAA Run Number:07

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	+0.01543	+0.00	+0.00	+114,165.32	+33,450.452	+42,158.280
02	+0.01568	+0.00	+0.00	+110,853.49	+33,992.423	+42,158.280
03	+0.01546	+0.00	+0.00	+66,910.79	+33,515.488	+42,158.280
04	+0.01509	+0.00	+0.00	+34,818.92	+32,713.371	+42,158.280
05	+0.01511	+0.00	+0.00	+87,499.98	+32,756.729	+42,158.280
06	+0.01499	+0.00	+0.00	+100,762.07	+32,496.583	+42,158.280
07	+0.01500	+0.00	+0.00	+127,075.60	+32,518.262	+42,158.280
08	+0.01492	+0.00	+0.00	+129,408.25	+32,344.831	+42,158.280
09	+0.01503	+0.00	+0.00	+175,643.63	+32,583.298	+42,158.280
10	+0.01508	+0.00	+0.00	+142,331.26	+32,691.692	+42,158.280
11	+0.01579	+0.00	+0.00	+139,179.23	+34,230.890	+42,158.280
12	+0.01659	+0.00	+0.00	+167,051.90	+35,965.197	+42,158.280
13	+0.01833	+0.00	+0.00	+142,120.45	+39,737.316	+103,415.140
14	+0.01996	+0.00	+0.00	+118,169.74	+43,270.967	+103,415.140
15	+0.02161	+0.00	+0.00	+86,951.20	+46,847.976	+106,138.245
16	+0.02243	+0.00	+0.00	+91,794.72	+48,625.641	+106,138.245
17	+0.02285	+0.00	+0.00	+66,359.80	+49,536.152	+1,238.280
18	+0.02302	+0.00	+0.00	+72,093.42	+49,904.692	+1,238.280
19	+0.02331	+0.00	+0.00	+59,256.47	+50,533.379	+1,238.280
20	+0.02321	+0.00	+0.00	+5,475.66	+50,316.590	+1,238.280
21	+0.02300	+0.00	+0.00	+25,475.80	+49,861.335	+1,238.280
22	+0.02281	+0.00	+0.00	+47,811.20	+49,449.437	+1,238.280
23	+0.02267	+0.00	+0.00	+74,356.03	+49,145.933	+1,238.280
24	+0.02259	+0.00	+0.00	+47,887.07	+48,972.502	+1,238.280
25	+0.02262	+0.00	+0.00	+51,964.80	+49,037.539	+1,238.280
26	+0.02249	+0.00	+0.00	+57,932.11	+48,755.714	+1,238.280
27	+0.02239	+0.00	+0.00	+31,071.21	+48,538.925	+1,238.280
28	+0.02216	+0.00	+0.00	+13,677.11	+48,040.312	+1,238.280
29	+0.02214	+0.00	+0.00	+32,091.88	+47,996.954	+32,339.360
30	+0.02214	+0.00	+0.00	+18,565.06	+47,996.954	+32,339.360
31	+0.02252	+0.00	+0.00	+20,579.69	+48,820.750	+34,787.280
32	+0.02320	+0.00	+0.00	+23,654.54	+50,294.911	+34,787.280
33	+0.02417	+0.00	+0.00	+34,404.54	+52,397.759	+48,260.830
34	+0.02517	+0.00	+0.00	+63,104.91	+54,565.643	+48,260.830
35	+0.02589	+0.00	+0.00	+66,479.21	+56,126.520	+1,238.280
36	+0.02668	+0.00	+0.00	+102,472.95	+57,839.148	+1,238.280
37	+0.02670	+0.00	+0.00	+77,067.79	+57,882.506	+53,918.880
38	+0.02629	+0.00	+0.00	+44,097.24	+56,993.673	+53,918.880
39	+0.02528	+0.00	+0.00	+1,351.82	+54,804.110	+51,874.880
40	+0.02467	+0.00	+0.00	-45,007.38	+53,481.701	+51,874.880
41	+0.02397	+0.00	+0.00	-27,472.48	+51,964.182	+48,495.850
42	+0.02319	+0.00	+0.00	-19,052.02	+50,273.233	+48,495.850

43	+0.02225	+.00	+.00	-15,883.89	+48,235.422	+1,238.280
44	+0.02114	+.00	+.00	-55,686.21	+45,829.070	+1,238.280
45	+0.02013	+.00	+.00	-33,830.04	+43,639.507	+1,238.280
46	+0.01909	+.00	+.00	-34,937.64	+41,384.908	+1,238.280
47	+0.01822	+.00	+.00	-19,851.51	+39,498.849	+1,238.280
48	+0.01754	+.00	+.00	-32,769.78	+38,024.687	+1,238.280

Date: 05/04/2023

Settlement Day:10/02/2022

SAA Run Number:07

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	+1,415.568	+0.000	+11,961.600
02	+0.000	+0.000	+0.000	+1,438.503	+0.000	+12,155.404
03	+0.000	+0.000	+0.000	+1,418.320	+0.000	+11,984.856
04	+0.000	+0.000	+0.000	+1,384.376	+0.000	+11,698.026
05	+0.000	+0.000	+0.000	+1,386.211	+0.000	+11,713.530
06	+0.000	+0.000	+0.000	+1,375.202	+0.000	+11,620.504
07	+0.000	+0.000	+0.000	+1,376.119	+0.000	+11,628.257
08	+0.000	+0.000	+0.000	+1,368.780	+0.000	+11,566.239
09	+0.000	+0.000	+0.000	+1,378.871	+0.000	+11,651.513
10	+0.000	+0.000	+0.000	+1,383.459	+0.000	+11,690.274
11	+0.000	+0.000	+0.000	+1,448.595	+0.000	+12,240.678
12	+0.000	+0.000	+0.000	+1,521.988	+0.000	+12,860.852
13	+0.000	+0.000	+0.000	+1,681.618	+0.000	+14,209.729
14	+0.000	+0.000	+0.000	+1,831.156	+0.000	+15,473.333
15	+0.000	+0.000	+0.000	+1,982.529	+0.000	+16,752.442
16	+0.000	+0.000	+0.000	+2,057.757	+0.000	+17,388.120
17	+0.000	+0.000	+0.000	+2,096.288	+0.000	+17,713.711
18	+0.000	+0.000	+0.000	+2,111.884	+0.000	+17,845.498
19	+0.000	+0.000	+0.000	+2,138.489	+0.000	+18,070.311
20	+0.000	+0.000	+0.000	+2,129.315	+0.000	+17,992.789
21	+0.000	+0.000	+0.000	+2,110.049	+0.000	+17,829.993
22	+0.000	+0.000	+0.000	+2,092.619	+0.000	+17,682.702
23	+0.000	+0.000	+0.000	+2,079.775	+0.000	+17,574.172
24	+0.000	+0.000	+0.000	+2,072.436	+0.000	+17,512.154
25	+0.000	+0.000	+0.000	+2,075.188	+0.000	+17,535.411
26	+0.000	+0.000	+0.000	+2,063.261	+0.000	+17,434.633
27	+0.000	+0.000	+0.000	+2,054.087	+0.000	+17,357.111
28	+0.000	+0.000	+0.000	+2,032.987	+0.000	+17,178.811
29	+0.000	+0.000	+0.000	+2,031.152	+0.000	+17,163.307
30	+0.000	+0.000	+0.000	+2,031.152	+0.000	+17,163.307
31	+0.000	+0.000	+0.000	+2,066.014	+0.000	+17,457.889
32	+0.000	+0.000	+0.000	+2,128.398	+0.000	+17,985.037
33	+0.000	+0.000	+0.000	+2,217.387	+0.000	+18,736.997
34	+0.000	+0.000	+0.000	+2,309.128	+0.000	+19,512.214
35	+0.000	+0.000	+0.000	+2,375.182	+0.000	+20,070.371
36	+0.000	+0.000	+0.000	+2,447.657	+0.000	+20,682.792
37	+0.000	+0.000	+0.000	+2,449.492	+0.000	+20,698.297
38	+0.000	+0.000	+0.000	+2,411.878	+0.000	+20,380.458
39	+0.000	+0.000	+0.000	+2,319.220	+0.000	+19,597.488
40	+0.000	+0.000	+0.000	+2,263.257	+0.000	+19,124.606
41	+0.000	+0.000	+0.000	+2,199.038	+0.000	+18,581.954
42	+0.000	+0.000	+0.000	+2,127.480	+0.000	+17,977.285

43	+.000	+.000	+.000	+2,041.243	+.000	+17,248.580
44	+.000	+.000	+.000	+1,939.411	+.000	+16,388.089
45	+.000	+.000	+.000	+1,846.752	+.000	+15,605.120
46	+.000	+.000	+.000	+1,751.341	+.000	+14,798.894
47	+.000	+.000	+.000	+1,671.526	+.000	+14,124.456
48	+.000	+.000	+.000	+1,609.142	+.000	+13,597.308

Date: 05/04/2023

Settlement Day:10/02/2022

SAA Run Number:07

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	+278.013	+56.438	+806.559	+1,613.335	+.000
02	+.000	+282.518	+57.352	+819.627	+1,639.475	+.000
03	+.000	+278.554	+56.547	+808.127	+1,616.472	+.000
04	+.000	+271.887	+55.194	+788.786	+1,577.785	+.000
05	+.000	+272.248	+55.267	+789.832	+1,579.876	+.000
06	+.000	+270.086	+54.828	+783.559	+1,567.329	+.000
07	+.000	+270.266	+54.865	+784.082	+1,568.375	+.000
08	+.000	+268.824	+54.572	+779.900	+1,560.010	+.000
09	+.000	+270.806	+54.974	+785.650	+1,571.512	+.000
10	+.000	+271.707	+55.157	+788.263	+1,576.740	+.000
11	+.000	+284.500	+57.754	+825.377	+1,650.976	+.000
12	+.000	+298.914	+60.680	+867.194	+1,734.623	+.000
13	+.000	+330.265	+67.045	+958.148	+1,916.554	+.000
14	+.000	+359.634	+73.007	+1,043.351	+2,086.984	+.000
15	+.000	+389.363	+79.042	+1,129.600	+2,259.506	+.000
16	+.000	+404.137	+82.041	+1,172.463	+2,345.243	+.000
17	+.000	+411.705	+83.577	+1,194.418	+2,389.158	+.000
18	+.000	+414.768	+84.199	+1,203.304	+2,406.933	+.000
19	+.000	+419.993	+85.260	+1,218.463	+2,437.255	+.000
20	+.000	+418.191	+84.894	+1,213.236	+2,426.799	+.000
21	+.000	+414.408	+84.126	+1,202.259	+2,404.842	+.000
22	+.000	+410.984	+83.431	+1,192.327	+2,384.976	+.000
23	+.000	+408.462	+82.919	+1,185.009	+2,370.337	+.000
24	+.000	+407.020	+82.626	+1,180.827	+2,361.973	+.000
25	+.000	+407.561	+82.736	+1,182.395	+2,365.109	+.000
26	+.000	+405.219	+82.261	+1,175.600	+2,351.517	+.000
27	+.000	+403.417	+81.895	+1,170.373	+2,341.061	+.000
28	+.000	+399.273	+81.054	+1,158.350	+2,317.013	+.000
29	+.000	+398.912	+80.980	+1,157.305	+2,314.921	+.000
30	+.000	+398.912	+80.980	+1,157.305	+2,314.921	+.000
31	+.000	+405.759	+82.370	+1,177.168	+2,354.654	+.000
32	+.000	+418.011	+84.857	+1,212.713	+2,425.753	+.000
33	+.000	+435.488	+88.405	+1,263.417	+2,527.175	+.000
34	+.000	+453.506	+92.063	+1,315.689	+2,631.733	+.000
35	+.000	+466.479	+94.697	+1,353.325	+2,707.015	+.000
36	+.000	+480.713	+97.586	+1,394.620	+2,789.616	+.000
37	+.000	+481.073	+97.659	+1,395.665	+2,791.707	+.000
38	+.000	+473.686	+96.160	+1,374.234	+2,748.838	+.000
39	+.000	+455.488	+92.465	+1,321.439	+2,643.235	+.000
40	+.000	+444.497	+90.234	+1,289.553	+2,579.454	+.000
41	+.000	+431.885	+87.674	+1,252.962	+2,506.263	+.000
42	+.000	+417.831	+84.821	+1,212.190	+2,424.708	+.000

43	+.000	+400.894	+81.383	+1,163.054	+2,326.423	+.000
44	+.000	+380.895	+77.323	+1,105.032	+2,210.363	+.000
45	+.000	+362.697	+73.628	+1,052.238	+2,104.759	+.000
46	+.000	+343.958	+69.825	+997.875	+1,996.019	+.000
47	+.000	+328.283	+66.642	+952.398	+1,905.053	+.000
48	+.000	+316.031	+64.155	+916.853	+1,833.953	+.000

Date: 05/04/2023

Settlement Day:10/02/2022

SAA Run Number:07

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	+205,905.564
02	+ .000	+203,397.071
03	+ .000	+158,747.435
04	+ .000	+125,466.626
05	+ .000	+178,211.953
06	+ .000	+191,088.441
07	+ .000	+217,434.105
08	+ .000	+219,509.687
09	+ .000	+266,098.535
10	+ .000	+232,946.832
11	+ .000	+232,076.280
12	+ .000	+262,519.628
13	+ .000	+304,436.264
14	+ .000	+285,723.312
15	+ .000	+262,529.902
16	+ .000	+270,008.367
17	+ .000	+141,023.089
18	+ .000	+147,302.978
19	+ .000	+135,397.899
20	+ .000	+81,295.754
21	+ .000	+100,621.091
22	+ .000	+122,345.955
23	+ .000	+148,440.916
24	+ .000	+121,714.888
25	+ .000	+125,889.019
26	+ .000	+131,438.593
27	+ .000	+104,256.359
28	+ .000	+86,123.188
29	+ .000	+135,574.771
30	+ .000	+122,047.951
31	+ .000	+127,731.574
32	+ .000	+132,991.501
33	+ .000	+160,331.999
34	+ .000	+192,245.717
35	+ .000	+150,911.078
36	+ .000	+189,443.363
37	+ .000	+216,783.070
38	+ .000	+182,495.047
39	+ .000	+134,460.145
40	+ .000	+86,140.803
41	+ .000	+98,047.329
42	+ .000	+103,961.377

43	+.000	+56,851.390
44	+.000	+13,482.253
45	+.000	+32,092.941
46	+.000	+27,643.459
47	+.000	+39,933.976
48	+.000	+24,830.629