

Date: 30/11/2022

Settlement Day:10/10/2021

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: 193

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	+2,904,553.060	+730,614,501.460
Balancing Services Contract Cost	+1,929,968.530	+342,824,351.379
Balancing Services Cost Variable	+462,557.440	-26,998,194.894
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+12,492.440	+9,383,048.360
Black Start Testing Costs	+ .000	+102,807.000
Black Start Availability Costs	+98,187.120	+20,012,832.510
Black Start Other Costs	+ .000	+403,158.060
System Operator Internal Costs	+775,217.100	+149,616,900.300
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+18,017.720	+3,477,419.960
EMR Incentive Revenue	+3,657.650	+708,227.910
ESO Incentive Recovery t-1	+52,272.110	+10,088,517.230
ALoMCP Recovery	+104,558.330	+20,179,757.690
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+775,217.100	+149,616,900.300
Total External Costs	+5,586,264.400	+1,110,796,426.665
Total Adjusted Energy Volume (MWh)	+1,174,375.735	

Date: 30/11/2022

Settlement Day:10/10/2021

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	+20,942.112	+133,089.465	+6.35511
02	+20,379.934	+102,237.427	+5.01657
03	+19,915.993	+68,339.292	+3.43138
04	+19,774.146	+78,363.588	+3.96293
05	+19,528.066	+119,009.720	+6.09429
06	+19,221.554	+104,802.043	+5.45232
07	+18,970.035	+84,992.492	+4.48036
08	+18,691.725	+57,302.126	+3.06564
09	+18,496.820	+65,942.933	+3.56510
10	+18,367.237	+62,769.442	+3.41747
11	+18,584.481	+81,786.899	+4.40082
12	+18,751.043	+64,551.075	+3.44253
13	+19,594.307	+81,281.028	+4.14820
14	+20,271.179	+84,900.363	+4.18823
15	+20,906.510	+62,148.974	+2.97271
16	+21,893.850	+75,984.425	+3.47058
17	+23,434.517	+117,208.761	+5.00154
18	+24,558.368	+141,846.028	+5.77587
19	+25,556.921	+162,253.083	+6.34869
20	+26,024.094	+155,177.471	+5.96284
21	+26,434.454	+131,352.591	+4.96899
22	+26,450.445	+95,234.645	+3.60049
23	+26,476.735	+95,507.656	+3.60723
24	+26,591.290	+112,571.609	+4.23340
25	+26,604.029	+136,239.833	+5.12102
26	+26,504.461	+150,605.283	+5.68226
27	+26,053.069	+166,517.989	+6.39149
28	+25,662.265	+180,939.296	+7.05079
29	+25,394.968	+171,544.871	+6.75507
30	+25,289.816	+147,536.148	+5.83382
31	+25,562.889	+104,742.517	+4.09744
32	+26,154.372	+158,486.872	+6.05967
33	+27,399.778	+127,528.135	+4.65435
34	+28,756.749	+138,185.756	+4.80533
35	+30,240.905	+211,721.833	+7.00117
36	+30,846.701	+355,296.166	+11.51813
37	+31,431.627	+286,112.628	+9.10270
38	+32,027.035	+264,206.637	+8.24949
39	+31,762.916	+233,715.196	+7.35812
40	+30,780.471	+201,361.514	+6.54186
41	+29,995.883	+214,245.455	+7.14250
42	+29,042.328	+147,815.735	+5.08967

43	+27,868.416	+142,165.694	+5.10132
44	+26,380.886	+120,621.473	+4.57231
45	+24,868.530	+111,401.018	+4.47960
46	+23,453.268	+84,620.439	+3.60804
47	+21,777.402	+82,574.518	+3.79175
48	+20,701.155	+84,523.581	+4.08304

Date: 30/11/2022

Settlement Day:10/10/2021

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	+0.01783	+0.00	+0.00	+55,549.05	+34,411.339	+24,150.780
02	+0.01735	+0.00	+0.00	+26,134.31	+33,484.954	+24,150.780
03	+0.01696	+0.00	+0.00	-6,596.02	+32,732.266	+24,150.780
04	+0.01684	+0.00	+0.00	+3,787.60	+32,500.670	+24,150.780
05	+0.01663	+0.00	+0.00	+45,062.55	+32,095.377	+24,150.780
06	+0.01637	+0.00	+0.00	+31,633.41	+31,593.585	+24,150.780
07	+0.01615	+0.00	+0.00	+12,482.62	+31,168.992	+24,150.780
08	+0.01592	+0.00	+0.00	-14,519.04	+30,725.099	+24,150.780
09	+0.01575	+0.00	+0.00	-5,369.19	+30,397.004	+24,150.780
10	+0.01564	+0.00	+0.00	-8,213.30	+30,184.708	+24,150.780
11	+0.01582	+0.00	+0.00	+10,265.17	+30,532.102	+24,150.780
12	+0.01597	+0.00	+0.00	-7,419.81	+30,821.597	+24,150.780
13	+0.01668	+0.00	+0.00	+7,184.14	+32,191.875	+24,150.780
14	+0.01726	+0.00	+0.00	+9,066.74	+33,311.257	+24,150.780
15	+0.01780	+0.00	+0.00	+7,610.89	+34,353.440	+1,238.280
16	+0.01864	+0.00	+0.00	+18,931.07	+35,974.613	+1,238.280
17	+0.01995	+0.00	+0.00	+56,232.78	+38,502.872	+1,238.280
18	+0.02091	+0.00	+0.00	+77,995.45	+40,355.642	+1,238.280
19	+0.02176	+0.00	+0.00	+95,857.29	+41,996.115	+1,238.280
20	+0.02216	+0.00	+0.00	+87,583.93	+42,768.103	+1,238.280
21	+0.02251	+0.00	+0.00	+62,711.02	+43,443.592	+1,238.280
22	+0.02252	+0.00	+0.00	+26,563.13	+43,462.891	+1,238.280
23	+0.02255	+0.00	+0.00	+26,746.31	+43,520.790	+1,238.280
24	+0.02264	+0.00	+0.00	+43,540.77	+43,694.488	+1,238.280
25	+0.02265	+0.00	+0.00	+67,179.05	+43,713.787	+1,238.280
26	+0.02257	+0.00	+0.00	+81,784.05	+43,559.390	+1,238.280
27	+0.02218	+0.00	+0.00	+98,864.56	+42,806.702	+1,238.280
28	+0.02185	+0.00	+0.00	+114,274.01	+42,169.812	+1,238.280
29	+0.02162	+0.00	+0.00	+105,568.29	+41,725.920	+1,238.280
30	+0.02153	+0.00	+0.00	+81,829.06	+41,552.222	+1,238.280
31	+0.02177	+0.00	+0.00	+38,316.78	+42,015.415	+1,238.280
32	+0.02227	+0.00	+0.00	+90,563.95	+42,980.399	+1,238.280
33	+0.02333	+0.00	+0.00	+56,431.18	+45,026.166	+1,238.280
34	+0.02449	+0.00	+0.00	+63,615.33	+47,264.929	+1,238.280
35	+0.02575	+0.00	+0.00	+133,378.50	+49,696.690	+1,238.280
36	+0.02627	+0.00	+0.00	+275,395.76	+50,700.273	+1,238.280
37	+0.02676	+0.00	+0.00	+204,744.98	+51,645.958	+1,238.280
38	+0.02727	+0.00	+0.00	+181,311.86	+52,630.242	+1,238.280
39	+0.02705	+0.00	+0.00	+151,479.18	+52,205.649	+1,238.280
40	+0.02621	+0.00	+0.00	+121,640.77	+50,584.475	+1,238.280
41	+0.02554	+0.00	+0.00	+136,530.94	+49,291.396	+1,238.280
42	+0.02473	+0.00	+0.00	+72,526.66	+47,728.122	+1,238.280

43	+0.02373	+.00	+.00	+69,870.99	+45,798.153	+1,238.280
44	+0.02246	+.00	+.00	+52,129.62	+43,347.093	+1,238.280
45	+0.02118	+.00	+.00	+46,741.96	+40,876.733	+1,238.280
46	+0.01997	+.00	+.00	+23,584.57	+38,541.472	+1,238.280
47	+0.01854	+.00	+.00	-15,351.90	+35,781.617	+42,410.780
48	+0.01763	+.00	+.00	-10,677.96	+34,025.345	+42,410.780

Date: 30/11/2022

Settlement Day:10/10/2021

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	+222.740	+0.000	+1,750.676	+0.000	+13,822.121
02	+0.000	+216.744	+0.000	+1,703.547	+0.000	+13,450.017
03	+0.000	+211.872	+0.000	+1,665.254	+0.000	+13,147.682
04	+0.000	+210.373	+0.000	+1,653.471	+0.000	+13,054.656
05	+0.000	+207.749	+0.000	+1,632.852	+0.000	+12,891.860
06	+0.000	+204.501	+0.000	+1,607.323	+0.000	+12,690.304
07	+0.000	+201.753	+0.000	+1,585.722	+0.000	+12,519.756
08	+0.000	+198.880	+0.000	+1,563.139	+0.000	+12,341.456
09	+0.000	+196.756	+0.000	+1,546.447	+0.000	+12,209.669
10	+0.000	+195.382	+0.000	+1,535.647	+0.000	+12,124.395
11	+0.000	+197.630	+0.000	+1,553.320	+0.000	+12,263.935
12	+0.000	+199.504	+0.000	+1,568.048	+0.000	+12,380.217
13	+0.000	+208.374	+0.000	+1,637.761	+0.000	+12,930.621
14	+0.000	+215.620	+0.000	+1,694.710	+0.000	+13,380.247
15	+0.000	+222.365	+0.000	+1,747.731	+0.000	+13,798.864
16	+0.000	+232.859	+0.000	+1,830.208	+0.000	+14,450.047
17	+0.000	+249.224	+0.000	+1,958.833	+0.000	+15,465.581
18	+0.000	+261.217	+0.000	+2,053.093	+0.000	+16,209.790
19	+0.000	+271.835	+0.000	+2,136.552	+0.000	+16,868.724
20	+0.000	+276.832	+0.000	+2,175.827	+0.000	+17,178.811
21	+0.000	+281.205	+0.000	+2,210.192	+0.000	+17,450.137
22	+0.000	+281.330	+0.000	+2,211.174	+0.000	+17,457.889
23	+0.000	+281.705	+0.000	+2,214.120	+0.000	+17,481.146
24	+0.000	+282.829	+0.000	+2,222.956	+0.000	+17,550.915
25	+0.000	+282.954	+0.000	+2,223.938	+0.000	+17,558.667
26	+0.000	+281.954	+0.000	+2,216.083	+0.000	+17,496.650
27	+0.000	+277.082	+0.000	+2,177.790	+0.000	+17,194.315
28	+0.000	+272.960	+0.000	+2,145.389	+0.000	+16,938.494
29	+0.000	+270.087	+0.000	+2,122.806	+0.000	+16,760.194
30	+0.000	+268.962	+0.000	+2,113.969	+0.000	+16,690.424
31	+0.000	+271.960	+0.000	+2,137.534	+0.000	+16,876.476
32	+0.000	+278.207	+0.000	+2,186.627	+0.000	+17,264.085
33	+0.000	+291.449	+0.000	+2,290.706	+0.000	+18,085.815
34	+0.000	+305.940	+0.000	+2,404.603	+0.000	+18,985.067
35	+0.000	+321.680	+0.000	+2,528.318	+0.000	+19,961.840
36	+0.000	+328.176	+0.000	+2,579.376	+0.000	+20,364.953
37	+0.000	+334.298	+0.000	+2,627.487	+0.000	+20,744.810
38	+0.000	+340.669	+0.000	+2,677.563	+0.000	+21,140.170
39	+0.000	+337.921	+0.000	+2,655.962	+0.000	+20,969.623
40	+0.000	+327.427	+0.000	+2,573.484	+0.000	+20,318.440
41	+0.000	+319.057	+0.000	+2,507.699	+0.000	+19,799.045
42	+0.000	+308.938	+0.000	+2,428.167	+0.000	+19,171.119

43	+.000	+296.446	+.000	+2,329.980	+.000	+18,395.902
44	+.000	+280.580	+.000	+2,205.283	+.000	+17,411.376
45	+.000	+264.590	+.000	+2,079.603	+.000	+16,419.098
46	+.000	+249.474	+.000	+1,960.797	+.000	+15,481.085
47	+.000	+231.610	+.000	+1,820.389	+.000	+14,372.525
48	+.000	+220.242	+.000	+1,731.039	+.000	+13,667.077

Date: 30/11/2022

Settlement Day:10/10/2021

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	ESO Incentive Recovery t-1	ALoMCP Recovery	Wind forecast Incentive(£)
01	+.000	+321.256	+65.216	+932.012	+1,864.275	+.000
02	+.000	+312.607	+63.460	+906.921	+1,814.087	+.000
03	+.000	+305.581	+62.034	+886.535	+1,773.309	+.000
04	+.000	+303.418	+61.595	+880.262	+1,760.762	+.000
05	+.000	+299.635	+60.827	+869.285	+1,738.805	+.000
06	+.000	+294.950	+59.876	+855.694	+1,711.620	+.000
07	+.000	+290.986	+59.071	+844.195	+1,688.617	+.000
08	+.000	+286.842	+58.230	+832.172	+1,664.569	+.000
09	+.000	+283.779	+57.608	+823.286	+1,646.794	+.000
10	+.000	+281.797	+57.206	+817.536	+1,635.292	+.000
11	+.000	+285.040	+57.864	+826.945	+1,654.113	+.000
12	+.000	+287.743	+58.413	+834.786	+1,669.797	+.000
13	+.000	+300.536	+61.010	+871.899	+1,744.033	+.000
14	+.000	+310.986	+63.131	+902.217	+1,804.677	+.000
15	+.000	+320.715	+65.106	+930.444	+1,861.138	+.000
16	+.000	+335.850	+68.179	+974.352	+1,948.967	+.000
17	+.000	+359.454	+72.970	+1,042.829	+2,085.939	+.000
18	+.000	+376.751	+76.481	+1,093.010	+2,186.315	+.000
19	+.000	+392.066	+79.590	+1,137.441	+2,275.189	+.000
20	+.000	+399.273	+81.054	+1,158.350	+2,317.013	+.000
21	+.000	+405.579	+82.334	+1,176.645	+2,353.608	+.000
22	+.000	+405.759	+82.370	+1,177.168	+2,354.654	+.000
23	+.000	+406.300	+82.480	+1,178.736	+2,357.790	+.000
24	+.000	+407.921	+82.809	+1,183.441	+2,367.201	+.000
25	+.000	+408.101	+82.846	+1,183.963	+2,368.246	+.000
26	+.000	+406.660	+82.553	+1,179.782	+2,359.882	+.000
27	+.000	+399.633	+81.127	+1,159.395	+2,319.104	+.000
28	+.000	+393.687	+79.920	+1,142.146	+2,284.600	+.000
29	+.000	+389.543	+79.078	+1,130.123	+2,260.551	+.000
30	+.000	+387.922	+78.749	+1,125.419	+2,251.141	+.000
31	+.000	+392.246	+79.627	+1,137.964	+2,276.235	+.000
32	+.000	+401.255	+81.456	+1,164.100	+2,328.514	+.000
33	+.000	+420.353	+85.333	+1,219.508	+2,439.346	+.000
34	+.000	+441.254	+89.576	+1,280.144	+2,560.634	+.000
35	+.000	+463.956	+94.184	+1,346.007	+2,692.377	+.000
36	+.000	+473.326	+96.086	+1,373.188	+2,746.747	+.000
37	+.000	+482.154	+97.879	+1,398.802	+2,797.981	+.000
38	+.000	+491.343	+99.744	+1,425.460	+2,851.306	+.000
39	+.000	+487.379	+98.939	+1,413.961	+2,828.303	+.000
40	+.000	+472.244	+95.867	+1,370.052	+2,740.474	+.000
41	+.000	+460.173	+93.416	+1,335.030	+2,670.420	+.000
42	+.000	+445.578	+90.454	+1,292.689	+2,585.728	+.000



43	+.000	+427.560	+86.796	+1,240.417	+2,481.169	+.000
44	+.000	+404.678	+82.151	+1,174.032	+2,348.380	+.000
45	+.000	+381.615	+77.469	+1,107.123	+2,214.545	+.000
46	+.000	+359.814	+73.043	+1,043.874	+2,088.030	+.000
47	+.000	+334.049	+67.813	+969.125	+1,938.511	+.000
48	+.000	+317.652	+64.484	+921.557	+1,843.363	+.000

Date: 30/11/2022

Settlement Day:10/10/2021

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	+133,089.465
02	+ .000	+102,237.427
03	+ .000	+68,339.292
04	+ .000	+78,363.588
05	+ .000	+119,009.720
06	+ .000	+104,802.043
07	+ .000	+84,992.492
08	+ .000	+57,302.126
09	+ .000	+65,942.933
10	+ .000	+62,769.442
11	+ .000	+81,786.899
12	+ .000	+64,551.075
13	+ .000	+81,281.028
14	+ .000	+84,900.363
15	+ .000	+62,148.974
16	+ .000	+75,984.425
17	+ .000	+117,208.761
18	+ .000	+141,846.028
19	+ .000	+162,253.083
20	+ .000	+155,177.471
21	+ .000	+131,352.591
22	+ .000	+95,234.645
23	+ .000	+95,507.656
24	+ .000	+112,571.609
25	+ .000	+136,239.833
26	+ .000	+150,605.283
27	+ .000	+166,517.989
28	+ .000	+180,939.296
29	+ .000	+171,544.871
30	+ .000	+147,536.148
31	+ .000	+104,742.517
32	+ .000	+158,486.872
33	+ .000	+127,528.135
34	+ .000	+138,185.756
35	+ .000	+211,721.833
36	+ .000	+355,296.166
37	+ .000	+286,112.628
38	+ .000	+264,206.637
39	+ .000	+233,715.196
40	+ .000	+201,361.514
41	+ .000	+214,245.455
42	+ .000	+147,815.735

43	+.000	+142,165.694
44	+.000	+120,621.473
45	+.000	+111,401.018
46	+.000	+84,620.439
47	+.000	+82,574.518
48	+.000	+84,523.581