

Date: 28/01/2021

Settlement Day:20/01/2021

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

Internal Scheme Code:20/21

Internal Scheme Name:2020/2021

Internal Scheme Day: 295

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+3,420,278.190	+922,133,925.510
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+3,394,942.600	+912,824,045.280
Balancing Services Contract Cost	+748,445.848	+257,837,081.357
Balancing Services Cost Variable	+199,206.850	+153,040,362.175
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+0.000	+33,683.210
Black Start Testing Costs	+0.000	+173,226.810
Black Start Availability Costs	+246,575.342	+69,910,174.568
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+181,074,679.920
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+0.000	+0.000
ESO Incentive Recovery t-1	+0.000	+0.000
ALoMCP Recovery	+0.000	+0.000
Wind Forecast Incentive	+0.000	+0.000
Provision Of Balancing Services to Others	+0.000	+0.000
Total Internal Costs	+613,907.380	+181,074,679.920
Total External Costs	+4,589,170.640	+1,393,818,573.400
Total Adjusted Energy Volume (MWh)	+1,460,168.418	

Date: 28/01/2021

Settlement Day:20/01/2021

SAA Run Number:01

Settlement Run Type:II

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	+22,054.673	+96,809.991	+4.38955
02	+22,531.196	+113,679.548	+5.04543
03	+22,545.669	+123,620.047	+5.48310
04	+22,250.328	+117,559.811	+5.28351
05	+22,515.051	+126,774.354	+5.63065
06	+22,112.237	+116,530.084	+5.26994
07	+21,851.090	+109,408.011	+5.00698
08	+21,664.202	+109,184.660	+5.03987
09	+21,545.051	+106,136.596	+4.92626
10	+21,594.588	+115,081.374	+5.32918
11	+21,251.779	+109,615.721	+5.15796
12	+21,912.784	+124,005.728	+5.65906
13	+23,835.752	+129,069.894	+5.41497
14	+25,742.276	+81,314.241	+3.15878
15	+28,576.380	+82,631.002	+2.89158
16	+30,428.467	+78,524.481	+2.58063
17	+32,467.680	+88,154.441	+2.71514
18	+33,794.674	+98,430.697	+2.91261
19	+34,439.237	+74,320.275	+2.15801
20	+34,545.076	+101,060.120	+2.92546
21	+34,530.224	+109,810.061	+3.18011
22	+34,860.021	+110,190.085	+3.16093
23	+35,246.498	+121,817.456	+3.45616
24	+35,463.221	+118,929.725	+3.35361
25	+36,090.104	+150,109.034	+4.15929
26	+36,399.708	+161,784.479	+4.44466
27	+36,397.449	+132,795.189	+3.64848
28	+36,130.337	+118,876.403	+3.29021
29	+35,999.966	+133,486.959	+3.70797
30	+35,965.652	+126,116.581	+3.50658
31	+36,060.425	+104,109.246	+2.88708
32	+36,404.803	+107,742.999	+2.95958
33	+37,161.053	+106,594.662	+2.86845
34	+37,835.298	+119,334.539	+3.15405
35	+38,442.524	+116,956.569	+3.04237
36	+38,578.473	+102,935.503	+2.66821
37	+38,072.355	+93,655.148	+2.45993
38	+37,701.724	+97,041.456	+2.57393
39	+36,205.899	+78,245.219	+2.16112
40	+34,971.165	+84,240.049	+2.40884
41	+33,776.222	+106,729.988	+3.15991
42	+31,874.147	+83,297.081	+2.61331

43	+30,285.119	+70,315.579	+2.32179
44	+28,697.745	+72,657.846	+2.53183
45	+26,891.634	+78,751.564	+2.92848
46	+25,415.024	+93,432.326	+3.67626
47	+24,130.818	+145,181.949	+6.01645
48	+22,922.620	+156,045.339	+6.80748

Date: 28/01/2021

Settlement Day:20/01/2021

SAA Run Number:01

Settlement Run Type:II

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	+0.01510	+76,045.27	+0.00	+76,015.82	+11,301.532	-3,500.650
02	+0.01543	+92,378.87	+0.00	+92,354.43	+11,548.519	-3,500.650
03	+0.01544	+101,244.34	+0.00	+101,000.04	+11,556.004	-2,221.850
04	+0.01524	+95,293.13	+0.00	+95,261.59	+11,406.315	-2,221.850
05	+0.01542	+103,630.12	+0.00	+103,588.41	+11,541.035	-1,623.735
06	+0.01514	+94,005.52	+0.00	+93,794.64	+11,331.470	-1,623.735
07	+0.01496	+85,005.77	+0.00	+84,980.94	+11,196.750	+357.500
08	+0.01484	+84,951.09	+0.00	+84,950.66	+11,106.936	+357.500
09	+0.01476	+84,316.62	+0.00	+84,286.81	+11,047.061	-1,898.000
10	+0.01479	+93,226.00	+0.00	+93,183.32	+11,069.514	-1,898.000
11	+0.01455	+90,430.13	+0.00	+90,414.06	+10,889.887	-4,208.250
12	+0.01501	+104,093.07	+0.00	+104,063.96	+11,234.172	-4,208.250
13	+0.01632	+91,196.86	+0.00	+90,788.46	+12,214.636	+12,023.720
14	+0.01763	+41,520.27	+0.00	+40,925.11	+13,195.100	+12,023.720
15	+0.01957	+14,179.19	+0.00	+13,031.01	+14,647.085	+38,113.260
16	+0.02084	+7,366.82	+0.00	+6,881.15	+15,597.611	+38,113.260
17	+0.02224	+12,525.20	+0.00	+12,145.59	+16,645.436	+40,226.280
18	+0.02314	+21,716.96	+0.00	+20,973.81	+17,319.037	+40,226.280
19	+0.02359	+32,112.90	+0.00	+31,992.93	+17,655.838	+4,372.720
20	+0.02366	+58,649.57	+0.00	+58,620.15	+17,708.229	+4,372.720
21	+0.02365	+67,912.47	+0.00	+67,386.18	+17,700.744	+4,372.720
22	+0.02387	+67,998.50	+0.00	+67,412.24	+17,865.402	+4,372.720
23	+0.02414	+78,623.18	+0.00	+78,605.20	+18,067.483	+4,372.720
24	+0.02429	+75,480.88	+0.00	+75,476.13	+18,179.750	+4,372.720
25	+0.02472	+106,614.88	+0.00	+105,963.60	+18,501.581	+4,372.720
26	+0.02493	+117,817.49	+0.00	+117,301.17	+18,658.755	+4,372.720
27	+0.02493	+93,014.65	+0.00	+92,684.60	+18,658.755	+0.000
28	+0.02474	+80,210.90	+0.00	+79,071.51	+18,516.550	+0.000
29	+0.02465	+94,289.27	+0.00	+93,826.87	+18,449.190	+0.000
30	+0.02463	+88,603.22	+0.00	+86,488.67	+18,434.221	+0.000
31	+0.02470	+67,070.91	+0.00	+64,368.71	+18,486.612	+0.000
32	+0.02493	+69,599.87	+0.00	+67,632.41	+18,658.755	+0.000
33	+0.02545	+62,344.26	+0.00	+61,431.57	+19,047.947	+4,215.860
34	+0.02591	+74,354.11	+0.00	+73,431.34	+19,392.232	+4,215.860
35	+0.02633	+70,813.17	+0.00	+70,377.62	+19,706.579	+4,215.860
36	+0.02642	+56,575.57	+0.00	+56,211.75	+19,773.939	+4,215.860
37	+0.02607	+49,704.25	+0.00	+47,494.52	+19,511.983	+4,215.860
38	+0.02582	+51,431.40	+0.00	+51,283.06	+19,324.872	+4,215.860
39	+0.02480	+34,826.04	+0.00	+34,127.93	+18,561.457	+4,215.860
40	+0.02395	+42,416.35	+0.00	+41,490.35	+17,925.278	+4,215.860
41	+0.02313	+65,447.62	+0.00	+65,299.61	+17,311.552	+4,215.860
42	+0.02183	+48,296.69	+0.00	+48,174.17	+16,338.573	+0.000

43	+0.02074	+38,648.35	+ .00	+36,946.40	+15,522.767	+ .000
44	+0.01965	+41,393.08	+ .00	+41,042.40	+14,706.961	+ .000
45	+0.01842	+55,636.84	+ .00	+55,598.60	+13,786.373	-6,483.500
46	+0.01741	+72,191.77	+ .00	+71,904.38	+13,030.442	-6,483.500
47	+0.01653	+130,734.64	+ .00	+130,329.96	+12,371.810	-11,743.600
48	+0.01570	+134,340.13	+ .00	+134,328.76	+11,750.600	-3,543.600

Date: 28/01/2021

Settlement Day:20/01/2021

SAA Run Number:01

Settlement Run Type:II

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	+3,723.288	+0.000	+9,270.001
02	+0.000	+0.000	+0.000	+3,804.658	+0.000	+9,472.591
03	+0.000	+0.000	+0.000	+3,807.123	+0.000	+9,478.730
04	+0.000	+0.000	+0.000	+3,757.808	+0.000	+9,355.948
05	+0.000	+0.000	+0.000	+3,802.192	+0.000	+9,466.452
06	+0.000	+0.000	+0.000	+3,733.151	+0.000	+9,294.558
07	+0.000	+0.000	+0.000	+3,688.767	+0.000	+9,184.054
08	+0.000	+0.000	+0.000	+3,659.178	+0.000	+9,110.386
09	+0.000	+0.000	+0.000	+3,639.452	+0.000	+9,061.273
10	+0.000	+0.000	+0.000	+3,646.849	+0.000	+9,079.690
11	+0.000	+0.000	+0.000	+3,587.671	+0.000	+8,932.352
12	+0.000	+0.000	+0.000	+3,701.096	+0.000	+9,214.750
13	+0.000	+0.000	+0.000	+4,024.110	+0.000	+10,018.968
14	+0.000	+0.000	+0.000	+4,347.123	+0.000	+10,823.187
15	+0.000	+0.000	+0.000	+4,825.479	+0.000	+12,014.167
16	+0.000	+0.000	+0.000	+5,138.630	+0.000	+12,793.830
17	+0.000	+0.000	+0.000	+5,483.836	+0.000	+13,653.300
18	+0.000	+0.000	+0.000	+5,705.753	+0.000	+14,205.817
19	+0.000	+0.000	+0.000	+5,816.712	+0.000	+14,482.075
20	+0.000	+0.000	+0.000	+5,833.973	+0.000	+14,525.049
21	+0.000	+0.000	+0.000	+5,831.507	+0.000	+14,518.910
22	+0.000	+0.000	+0.000	+5,885.753	+0.000	+14,653.969
23	+0.000	+0.000	+0.000	+5,952.329	+0.000	+14,819.724
24	+0.000	+0.000	+0.000	+5,989.315	+0.000	+14,911.810
25	+0.000	+0.000	+0.000	+6,095.342	+0.000	+15,175.790
26	+0.000	+0.000	+0.000	+6,147.123	+0.000	+15,304.711
27	+0.000	+0.000	+0.000	+6,147.123	+0.000	+15,304.711
28	+0.000	+0.000	+0.000	+6,100.274	+0.000	+15,188.069
29	+0.000	+0.000	+0.000	+6,078.082	+0.000	+15,132.817
30	+0.000	+0.000	+0.000	+6,073.151	+0.000	+15,120.539
31	+0.000	+0.000	+0.000	+6,090.411	+0.000	+15,163.512
32	+0.000	+0.000	+0.000	+6,147.123	+0.000	+15,304.711
33	+0.000	+0.000	+0.000	+6,275.342	+0.000	+15,623.943
34	+0.000	+0.000	+0.000	+6,388.767	+0.000	+15,906.340
35	+0.000	+0.000	+0.000	+6,492.329	+0.000	+16,164.181
36	+0.000	+0.000	+0.000	+6,514.521	+0.000	+16,219.433
37	+0.000	+0.000	+0.000	+6,428.219	+0.000	+16,004.565
38	+0.000	+0.000	+0.000	+6,366.575	+0.000	+15,851.089
39	+0.000	+0.000	+0.000	+6,115.068	+0.000	+15,224.903
40	+0.000	+0.000	+0.000	+5,905.479	+0.000	+14,703.082
41	+0.000	+0.000	+0.000	+5,703.288	+0.000	+14,199.678
42	+0.000	+0.000	+0.000	+5,382.740	+0.000	+13,401.598

43	+.000	+.000	+.000	+5,113.973	+.000	+12,732.439
44	+.000	+.000	+.000	+4,845.205	+.000	+12,063.280
45	+.000	+.000	+.000	+4,541.918	+.000	+11,308.174
46	+.000	+.000	+.000	+4,292.877	+.000	+10,688.127
47	+.000	+.000	+.000	+4,075.890	+.000	+10,147.889
48	+.000	+.000	+.000	+3,871.233	+.000	+9,638.346

Date: 28/01/2021

Settlement Day:20/01/2021

SAA Run Number:01

Settlement Run Type:II

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	+.000	+.000	+.000	+.000	+.000
02	+.000	+.000	+.000	+.000	+.000	+.000
03	+.000	+.000	+.000	+.000	+.000	+.000
04	+.000	+.000	+.000	+.000	+.000	+.000
05	+.000	+.000	+.000	+.000	+.000	+.000
06	+.000	+.000	+.000	+.000	+.000	+.000
07	+.000	+.000	+.000	+.000	+.000	+.000
08	+.000	+.000	+.000	+.000	+.000	+.000
09	+.000	+.000	+.000	+.000	+.000	+.000
10	+.000	+.000	+.000	+.000	+.000	+.000
11	+.000	+.000	+.000	+.000	+.000	+.000
12	+.000	+.000	+.000	+.000	+.000	+.000
13	+.000	+.000	+.000	+.000	+.000	+.000
14	+.000	+.000	+.000	+.000	+.000	+.000
15	+.000	+.000	+.000	+.000	+.000	+.000
16	+.000	+.000	+.000	+.000	+.000	+.000
17	+.000	+.000	+.000	+.000	+.000	+.000
18	+.000	+.000	+.000	+.000	+.000	+.000
19	+.000	+.000	+.000	+.000	+.000	+.000
20	+.000	+.000	+.000	+.000	+.000	+.000
21	+.000	+.000	+.000	+.000	+.000	+.000
22	+.000	+.000	+.000	+.000	+.000	+.000
23	+.000	+.000	+.000	+.000	+.000	+.000
24	+.000	+.000	+.000	+.000	+.000	+.000
25	+.000	+.000	+.000	+.000	+.000	+.000
26	+.000	+.000	+.000	+.000	+.000	+.000
27	+.000	+.000	+.000	+.000	+.000	+.000
28	+.000	+.000	+.000	+.000	+.000	+.000
29	+.000	+.000	+.000	+.000	+.000	+.000
30	+.000	+.000	+.000	+.000	+.000	+.000
31	+.000	+.000	+.000	+.000	+.000	+.000
32	+.000	+.000	+.000	+.000	+.000	+.000
33	+.000	+.000	+.000	+.000	+.000	+.000
34	+.000	+.000	+.000	+.000	+.000	+.000
35	+.000	+.000	+.000	+.000	+.000	+.000
36	+.000	+.000	+.000	+.000	+.000	+.000
37	+.000	+.000	+.000	+.000	+.000	+.000
38	+.000	+.000	+.000	+.000	+.000	+.000
39	+.000	+.000	+.000	+.000	+.000	+.000
40	+.000	+.000	+.000	+.000	+.000	+.000
41	+.000	+.000	+.000	+.000	+.000	+.000
42	+.000	+.000	+.000	+.000	+.000	+.000

43	+.000	+.000	+.000	+.000	+.000	+.000
44	+.000	+.000	+.000	+.000	+.000	+.000
45	+.000	+.000	+.000	+.000	+.000	+.000
46	+.000	+.000	+.000	+.000	+.000	+.000
47	+.000	+.000	+.000	+.000	+.000	+.000
48	+.000	+.000	+.000	+.000	+.000	+.000

Date: 28/01/2021

Settlement Day:20/01/2021

SAA Run Number:01

Settlement Run Type:II

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	+96,809.991
02	+ .000	+113,679.548
03	+ .000	+123,620.047
04	+ .000	+117,559.811
05	+ .000	+126,774.354
06	+ .000	+116,530.084
07	+ .000	+109,408.011
08	+ .000	+109,184.660
09	+ .000	+106,136.596
10	+ .000	+115,081.374
11	+ .000	+109,615.721
12	+ .000	+124,005.728
13	+ .000	+129,069.894
14	+ .000	+81,314.241
15	+ .000	+82,631.002
16	+ .000	+78,524.481
17	+ .000	+88,154.441
18	+ .000	+98,430.697
19	+ .000	+74,320.275
20	+ .000	+101,060.120
21	+ .000	+109,810.061
22	+ .000	+110,190.085
23	+ .000	+121,817.456
24	+ .000	+118,929.725
25	+ .000	+150,109.034
26	+ .000	+161,784.479
27	+ .000	+132,795.189
28	+ .000	+118,876.403
29	+ .000	+133,486.959
30	+ .000	+126,116.581
31	+ .000	+104,109.246
32	+ .000	+107,742.999
33	+ .000	+106,594.662
34	+ .000	+119,334.539
35	+ .000	+116,956.569
36	+ .000	+102,935.503
37	+ .000	+93,655.148
38	+ .000	+97,041.456
39	+ .000	+78,245.219
40	+ .000	+84,240.049
41	+ .000	+106,729.988
42	+ .000	+83,297.081

43	+.000	+70,315.579
44	+.000	+72,657.846
45	+.000	+78,751.564
46	+.000	+93,432.326
47	+.000	+145,181.949
48	+.000	+156,045.339