

Date: 11/05/2021

Settlement Day:03/05/2021

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

Internal Scheme Code:21/22

Internal Scheme Name:2021/2022

Internal Scheme Day: 33

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+4,346,612.210	+88,160,194.220
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+4,326,728.670	+87,085,695.640
Balancing Services Contract Cost	+1,361,927.180	+35,436,926.080
Balancing Services Cost Variable	-244,861.230	+3,129,261.570
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+0.000	+0.000
Black Start Testing Costs	+0.000	+48,204.060
Black Start Availability Costs	+122,310.830	+3,890,746.480
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+775,217.100	+25,582,164.300
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+3,676.710	+40,443.810
ESO Incentive Recovery t-1	+54,794.520	+2,802,739.720
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	+775,217.100	+25,582,164.300
Total External Costs	+5,624,576.680	+132,434,017.360
Total Adjusted Energy Volume (MWh)	+1,269,449.575	

Date: 11/05/2021

Settlement Day:03/05/2021

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	+22,114.166	+88,277.332	+3.99189
02	+21,592.069	+92,837.642	+4.29962
03	+21,539.960	+92,859.825	+4.31105
04	+21,877.295	+96,400.516	+4.40642
05	+21,789.760	+85,675.096	+3.93190
06	+21,380.110	+56,299.600	+2.63327
07	+21,296.431	+62,603.624	+2.93963
08	+21,055.574	+84,789.308	+4.02693
09	+20,860.007	+80,042.705	+3.83714
10	+20,752.799	+84,165.831	+4.05564
11	+21,000.823	+97,486.062	+4.64201
12	+21,133.144	+101,212.594	+4.78928
13	+21,955.058	+87,442.736	+3.98281
14	+22,634.429	+75,562.887	+3.33840
15	+23,402.613	+65,923.397	+2.81692
16	+24,291.110	+61,857.625	+2.54651
17	+25,393.998	+77,366.542	+3.04665
18	+25,995.835	+75,214.176	+2.89332
19	+26,627.133	+61,368.705	+2.30474
20	+27,180.698	+57,846.573	+2.12822
21	+27,887.683	+85,256.472	+3.05714
22	+28,118.172	+110,753.338	+3.93885
23	+27,784.116	+95,557.773	+3.43930
24	+28,093.620	+88,062.245	+3.13460
25	+28,694.347	+111,372.095	+3.88133
26	+28,942.096	+127,069.401	+4.39047
27	+29,025.072	+141,028.386	+4.85885
28	+28,844.207	+131,930.156	+4.57389
29	+28,969.387	+129,572.789	+4.47275
30	+29,090.919	+114,147.892	+3.92383
31	+29,721.173	+134,377.841	+4.52128
32	+30,267.182	+161,995.339	+5.35218
33	+31,023.772	+191,507.980	+6.17294
34	+32,155.867	+211,582.504	+6.57990
35	+32,936.052	+204,484.349	+6.20853
36	+33,352.195	+258,102.725	+7.73870
37	+32,828.715	+242,192.055	+7.37745
38	+32,202.691	+234,264.781	+7.27470
39	+31,481.997	+235,265.278	+7.47301
40	+30,806.573	+217,538.897	+7.06144
41	+30,262.175	+222,038.289	+7.33716
42	+29,603.568	+222,675.967	+7.52193

43	+28,798.600	+213,461.989	+7.41223
44	+27,385.713	+193,664.471	+7.07173
45	+25,945.269	+156,312.314	+6.02469
46	+24,346.513	+141,829.157	+5.82544
47	+23,906.803	+218,027.883	+9.11991
48	+23,102.086	+220,511.819	+9.54510

Date: 11/05/2021

Settlement Day:03/05/2021

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	+0.01742	+50,952.57	+0.00	+50,729.21	+23,724.771	-2,830.155
02	+0.01701	+56,415.65	+0.00	+56,239.87	+23,166.381	-2,830.155
03	+0.01697	+56,877.64	+0.00	+56,488.64	+23,111.904	-2,964.025
04	+0.01723	+59,610.22	+0.00	+59,426.67	+23,466.005	-2,964.025
05	+0.01716	+48,826.73	+0.00	+48,617.19	+23,370.670	-2,717.710
06	+0.01684	+20,455.48	+0.00	+19,983.43	+22,934.854	-2,717.710
07	+0.01678	+27,133.95	+0.00	+26,917.66	+22,853.138	-3,208.840
08	+0.01659	+49,814.97	+0.00	+49,543.75	+22,594.372	-3,208.840
09	+0.01643	+46,403.01	+0.00	+46,206.09	+22,376.464	-4,246.915
10	+0.01635	+50,905.07	+0.00	+50,514.65	+22,267.509	-4,246.915
11	+0.01654	+52,589.82	+0.00	+52,325.53	+22,526.276	+6,822.030
12	+0.01665	+56,112.05	+0.00	+55,797.09	+22,676.088	+6,822.030
13	+0.01729	+40,810.52	+0.00	+40,543.76	+23,547.721	+6,822.030
14	+0.01783	+27,792.42	+0.00	+27,412.23	+24,283.162	+6,822.030
15	+0.01844	+26,530.11	+0.00	+26,387.43	+25,113.937	-3,206.595
16	+0.01914	+20,738.65	+0.00	+20,699.11	+26,067.286	-3,206.595
17	+0.02000	+40,145.39	+0.00	+39,913.86	+27,238.544	-8,905.845
18	+0.02048	+36,863.94	+0.00	+36,648.89	+27,892.269	-8,905.845
19	+0.02098	+17,250.55	+0.00	+17,046.33	+28,573.232	-4,307.720
20	+0.02141	+12,795.97	+0.00	+12,527.49	+29,158.861	-4,307.720
21	+0.02197	+39,317.78	+0.00	+38,450.60	+29,921.540	-4,118.970
22	+0.02215	+63,695.45	+0.00	+63,530.24	+30,166.687	-4,118.970
23	+0.02189	+52,622.12	+0.00	+51,708.21	+29,812.586	-6,889.845
24	+0.02213	+44,049.15	+0.00	+43,656.38	+30,139.448	-6,889.845
25	+0.02260	+64,824.45	+0.00	+64,646.43	+30,779.554	-5,659.470
26	+0.02280	+80,276.33	+0.00	+79,880.15	+31,051.940	-5,659.470
27	+0.02286	+93,691.70	+0.00	+93,302.06	+31,133.655	-5,261.470
28	+0.02272	+84,938.33	+0.00	+84,528.34	+30,942.986	-5,261.470
29	+0.02282	+79,984.87	+0.00	+79,489.93	+31,079.178	-2,812.220
30	+0.02292	+64,475.06	+0.00	+63,833.24	+31,215.371	-2,812.220
31	+0.02341	+85,658.21	+0.00	+85,020.28	+31,882.715	-4,905.095
32	+0.02384	+111,803.07	+0.00	+111,641.07	+32,468.344	-4,905.095
33	+0.02444	+140,148.67	+0.00	+139,857.33	+33,285.500	-4,999.470
34	+0.02533	+158,385.80	+0.00	+157,868.90	+34,497.615	-4,999.470
35	+0.02595	+157,816.97	+0.00	+157,480.98	+35,342.010	-13,146.820
36	+0.02627	+210,843.64	+0.00	+210,357.62	+35,777.827	-13,146.820
37	+0.02586	+196,933.84	+0.00	+196,214.95	+35,219.437	-13,964.470
38	+0.02537	+189,860.14	+0.00	+189,423.46	+34,552.093	-13,964.470
39	+0.02480	+191,732.12	+0.00	+191,437.40	+33,775.794	-13,656.695
40	+0.02427	+175,589.84	+0.00	+174,939.52	+33,053.973	-13,656.695
41	+0.02384	+180,194.91	+0.00	+179,542.27	+32,468.344	-12,763.345
42	+0.02332	+181,839.81	+0.00	+181,385.27	+31,760.142	-12,763.345

43	+0.02269	+175,916.25	+ .00	+175,767.96	+30,902.128	-14,899.720
44	+0.02157	+158,714.06	+ .00	+158,566.52	+29,376.769	-14,899.720
45	+0.02044	+114,743.93	+ .00	+114,571.97	+27,837.792	-5,638.070
46	+0.01918	+103,538.33	+ .00	+103,009.40	+26,121.763	-5,638.070
47	+0.01883	+170,304.93	+ .00	+169,352.54	+25,645.089	+5,028.790
48	+0.01820	+175,687.74	+ .00	+173,296.77	+24,787.075	+5,028.790

Date: 11/05/2021

Settlement Day:03/05/2021

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	+2,130.655	+0.000	+13,504.282
02	+0.000	+0.000	+0.000	+2,080.507	+0.000	+13,186.443
03	+0.000	+0.000	+0.000	+2,075.615	+0.000	+13,155.434
04	+0.000	+0.000	+0.000	+2,107.416	+0.000	+13,356.991
05	+0.000	+0.000	+0.000	+2,098.854	+0.000	+13,302.725
06	+0.000	+0.000	+0.000	+2,059.714	+0.000	+13,054.656
07	+0.000	+0.000	+0.000	+2,052.376	+0.000	+13,008.143
08	+0.000	+0.000	+0.000	+2,029.137	+0.000	+12,860.852
09	+0.000	+0.000	+0.000	+2,009.567	+0.000	+12,736.817
10	+0.000	+0.000	+0.000	+1,999.782	+0.000	+12,674.800
11	+0.000	+0.000	+0.000	+2,023.021	+0.000	+12,822.091
12	+0.000	+0.000	+0.000	+2,036.475	+0.000	+12,907.365
13	+0.000	+0.000	+0.000	+2,114.754	+0.000	+13,403.504
14	+0.000	+0.000	+0.000	+2,180.802	+0.000	+13,822.121
15	+0.000	+0.000	+0.000	+2,255.412	+0.000	+14,295.003
16	+0.000	+0.000	+0.000	+2,341.029	+0.000	+14,837.655
17	+0.000	+0.000	+0.000	+2,446.217	+0.000	+15,504.342
18	+0.000	+0.000	+0.000	+2,504.926	+0.000	+15,876.446
19	+0.000	+0.000	+0.000	+2,566.081	+0.000	+16,264.055
20	+0.000	+0.000	+0.000	+2,618.675	+0.000	+16,597.398
21	+0.000	+0.000	+0.000	+2,687.169	+0.000	+17,031.520
22	+0.000	+0.000	+0.000	+2,709.185	+0.000	+17,171.059
23	+0.000	+0.000	+0.000	+2,677.384	+0.000	+16,969.502
24	+0.000	+0.000	+0.000	+2,706.739	+0.000	+17,155.554
25	+0.000	+0.000	+0.000	+2,764.225	+0.000	+17,519.906
26	+0.000	+0.000	+0.000	+2,788.687	+0.000	+17,674.950
27	+0.000	+0.000	+0.000	+2,796.026	+0.000	+17,721.463
28	+0.000	+0.000	+0.000	+2,778.902	+0.000	+17,612.933
29	+0.000	+0.000	+0.000	+2,791.133	+0.000	+17,690.454
30	+0.000	+0.000	+0.000	+2,803.364	+0.000	+17,767.976
31	+0.000	+0.000	+0.000	+2,863.297	+0.000	+18,147.832
32	+0.000	+0.000	+0.000	+2,915.890	+0.000	+18,481.176
33	+0.000	+0.000	+0.000	+2,989.277	+0.000	+18,946.306
34	+0.000	+0.000	+0.000	+3,098.133	+0.000	+19,636.249
35	+0.000	+0.000	+0.000	+3,173.966	+0.000	+20,116.884
36	+0.000	+0.000	+0.000	+3,213.106	+0.000	+20,364.953
37	+0.000	+0.000	+0.000	+3,162.958	+0.000	+20,047.114
38	+0.000	+0.000	+0.000	+3,103.026	+0.000	+19,667.258
39	+0.000	+0.000	+0.000	+3,033.309	+0.000	+19,225.384
40	+0.000	+0.000	+0.000	+2,968.484	+0.000	+18,814.519
41	+0.000	+0.000	+0.000	+2,915.890	+0.000	+18,481.176
42	+0.000	+0.000	+0.000	+2,852.289	+0.000	+18,078.063

43	+.000	+.000	+.000	+2,775.233	+.000	+17,589.676
44	+.000	+.000	+.000	+2,638.245	+.000	+16,721.433
45	+.000	+.000	+.000	+2,500.033	+.000	+15,845.438
46	+.000	+.000	+.000	+2,345.922	+.000	+14,868.664
47	+.000	+.000	+.000	+2,303.113	+.000	+14,597.338
48	+.000	+.000	+.000	+2,226.057	+.000	+14,108.951

Date: 11/05/2021

Settlement Day:03/05/2021

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	+64.048	+954.521	+.000	+.000
02	+.000	+.000	+62.541	+932.055	+.000	+.000
03	+.000	+.000	+62.394	+929.863	+.000	+.000
04	+.000	+.000	+63.350	+944.110	+.000	+.000
05	+.000	+.000	+63.092	+940.274	+.000	+.000
06	+.000	+.000	+61.916	+922.740	+.000	+.000
07	+.000	+.000	+61.695	+919.452	+.000	+.000
08	+.000	+.000	+60.997	+909.041	+.000	+.000
09	+.000	+.000	+60.408	+900.274	+.000	+.000
10	+.000	+.000	+60.114	+895.890	+.000	+.000
11	+.000	+.000	+60.813	+906.301	+.000	+.000
12	+.000	+.000	+61.217	+912.329	+.000	+.000
13	+.000	+.000	+63.570	+947.397	+.000	+.000
14	+.000	+.000	+65.556	+976.986	+.000	+.000
15	+.000	+.000	+67.799	+1,010.411	+.000	+.000
16	+.000	+.000	+70.372	+1,048.767	+.000	+.000
17	+.000	+.000	+73.534	+1,095.890	+.000	+.000
18	+.000	+.000	+75.299	+1,122.192	+.000	+.000
19	+.000	+.000	+77.137	+1,149.589	+.000	+.000
20	+.000	+.000	+78.718	+1,173.151	+.000	+.000
21	+.000	+.000	+80.777	+1,203.836	+.000	+.000
22	+.000	+.000	+81.439	+1,213.699	+.000	+.000
23	+.000	+.000	+80.483	+1,199.452	+.000	+.000
24	+.000	+.000	+81.366	+1,212.603	+.000	+.000
25	+.000	+.000	+83.094	+1,238.356	+.000	+.000
26	+.000	+.000	+83.829	+1,249.315	+.000	+.000
27	+.000	+.000	+84.050	+1,252.603	+.000	+.000
28	+.000	+.000	+83.535	+1,244.931	+.000	+.000
29	+.000	+.000	+83.903	+1,250.411	+.000	+.000
30	+.000	+.000	+84.270	+1,255.890	+.000	+.000
31	+.000	+.000	+86.072	+1,282.740	+.000	+.000
32	+.000	+.000	+87.653	+1,306.301	+.000	+.000
33	+.000	+.000	+89.859	+1,339.178	+.000	+.000
34	+.000	+.000	+93.131	+1,387.945	+.000	+.000
35	+.000	+.000	+95.411	+1,421.918	+.000	+.000
36	+.000	+.000	+96.587	+1,439.452	+.000	+.000
37	+.000	+.000	+95.080	+1,416.986	+.000	+.000
38	+.000	+.000	+93.278	+1,390.137	+.000	+.000
39	+.000	+.000	+91.182	+1,358.904	+.000	+.000
40	+.000	+.000	+89.234	+1,329.863	+.000	+.000
41	+.000	+.000	+87.653	+1,306.301	+.000	+.000
42	+.000	+.000	+85.741	+1,277.808	+.000	+.000

43	+.000	+.000	+83.425	+1,243.288	+.000	+.000
44	+.000	+.000	+79.307	+1,181.918	+.000	+.000
45	+.000	+.000	+75.152	+1,120.000	+.000	+.000
46	+.000	+.000	+70.519	+1,050.959	+.000	+.000
47	+.000	+.000	+69.232	+1,031.781	+.000	+.000
48	+.000	+.000	+66.916	+997.260	+.000	+.000

Date: 11/05/2021

Settlement Day:03/05/2021

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	+88,277.332
02	+ .000	+92,837.642
03	+ .000	+92,859.825
04	+ .000	+96,400.516
05	+ .000	+85,675.096
06	+ .000	+56,299.600
07	+ .000	+62,603.624
08	+ .000	+84,789.308
09	+ .000	+80,042.705
10	+ .000	+84,165.831
11	+ .000	+97,486.062
12	+ .000	+101,212.594
13	+ .000	+87,442.736
14	+ .000	+75,562.887
15	+ .000	+65,923.397
16	+ .000	+61,857.625
17	+ .000	+77,366.542
18	+ .000	+75,214.176
19	+ .000	+61,368.705
20	+ .000	+57,846.573
21	+ .000	+85,256.472
22	+ .000	+110,753.338
23	+ .000	+95,557.773
24	+ .000	+88,062.245
25	+ .000	+111,372.095
26	+ .000	+127,069.401
27	+ .000	+141,028.386
28	+ .000	+131,930.156
29	+ .000	+129,572.789
30	+ .000	+114,147.892
31	+ .000	+134,377.841
32	+ .000	+161,995.339
33	+ .000	+191,507.980
34	+ .000	+211,582.504
35	+ .000	+204,484.349
36	+ .000	+258,102.725
37	+ .000	+242,192.055
38	+ .000	+234,264.781
39	+ .000	+235,265.278
40	+ .000	+217,538.897
41	+ .000	+222,038.289
42	+ .000	+222,675.967

43	+.000	+213,461.989
44	+.000	+193,664.471
45	+.000	+156,312.314
46	+.000	+141,829.157
47	+.000	+218,027.883
48	+.000	+220,511.819