

Date: 31/03/2021

Settlement Day:23/03/2021

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: 357

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+2,296,402.000	+1,165,303,120.370
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+2,268,058.050	+1,153,842,463.250
Balancing Services Contract Cost	+777,922.998	+306,478,016.628
Balancing Services Cost Variable	+84,386.710	+159,661,282.760
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	+85,197,845.772
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+219,136,937.480
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	+219,136,937.480
Total External Costs	+3,376,943.100	+1,705,386,518.430
Total Adjusted Energy Volume (MWh)	+1,289,657.407	

Date: 31/03/2021

Settlement Day:23/03/2021

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	+22,172.120	+68,184.499	+3.07524
02	+22,669.856	+71,011.378	+3.13241
03	+22,470.928	+75,903.598	+3.37786
04	+22,236.094	+72,718.545	+3.27029
05	+22,061.859	+72,154.977	+3.27058
06	+21,687.699	+63,683.009	+2.93637
07	+21,462.259	+61,030.441	+2.84362
08	+21,102.301	+49,691.238	+2.35478
09	+21,485.672	+50,750.409	+2.36206
10	+21,562.300	+46,604.244	+2.16138
11	+22,153.004	+56,292.810	+2.54109
12	+23,133.879	+72,243.809	+3.12286
13	+25,101.580	+95,894.795	+3.82027
14	+26,738.244	+100,184.451	+3.74686
15	+28,296.091	+77,504.812	+2.73906
16	+28,971.757	+107,608.662	+3.71426
17	+29,106.423	+96,321.727	+3.30929
18	+29,027.524	+89,061.503	+3.06817
19	+29,119.607	+71,721.911	+2.46301
20	+29,105.666	+67,645.397	+2.32413
21	+29,015.033	+92,274.699	+3.18024
22	+28,647.276	+67,123.151	+2.34309
23	+27,968.105	+66,631.830	+2.38242
24	+27,571.933	+66,290.054	+2.40426
25	+27,702.702	+45,678.615	+1.64889
26	+27,196.898	+51,289.517	+1.88586
27	+26,814.101	+57,966.655	+2.16180
28	+26,115.874	+48,990.556	+1.87589
29	+26,340.650	+60,074.445	+2.28067
30	+26,310.295	+58,086.097	+2.20773
31	+26,801.642	+66,671.921	+2.48761
32	+27,779.247	+81,913.049	+2.94871
33	+28,996.375	+101,782.671	+3.51019
34	+30,546.163	+125,802.972	+4.11845
35	+31,931.604	+145,815.076	+4.56648
36	+32,796.314	+183,448.517	+5.59357
37	+33,212.989	+148,326.387	+4.46592
38	+33,976.232	+131,634.511	+3.87431
39	+33,697.178	+119,571.911	+3.54843
40	+32,676.944	+103,485.031	+3.16691
41	+31,644.296	+115,696.826	+3.65617
42	+30,148.760	+91,309.766	+3.02864

43	+28,877.243	+92,742.714	+3.21162
44	+27,199.047	+77,626.427	+2.85401
45	+25,898.361	+75,265.807	+2.90620
46	+24,492.547	+79,547.295	+3.24782
47	+23,296.701	+80,469.202	+3.45410
48	+22,338.034	+89,106.182	+3.98899

Date: 31/03/2021

Settlement Day:23/03/2021

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	+0.01719	+47,333.37	+0.00	+47,177.68	+13,372.496	-7,157.375
02	+0.01758	+49,663.98	+0.00	+49,365.58	+13,675.886	-7,157.375
03	+0.01742	+54,595.81	+0.00	+54,448.07	+13,551.419	-7,085.500
04	+0.01724	+51,702.58	+0.00	+51,557.93	+13,411.392	-7,085.500
05	+0.01711	+46,169.33	+0.00	+46,064.48	+13,310.262	-1,942.625
06	+0.01682	+38,232.56	+0.00	+38,067.65	+13,084.665	-1,942.625
07	+0.01664	+34,612.19	+0.00	+34,532.37	+12,944.639	-765.000
08	+0.01636	+23,772.44	+0.00	+23,651.92	+12,726.820	-765.000
09	+0.01666	+24,336.62	+0.00	+24,219.57	+12,960.197	-765.000
10	+0.01672	+20,192.47	+0.00	+19,975.10	+13,006.873	-765.000
11	+0.01718	+28,990.89	+0.00	+28,910.00	+13,364.717	-765.000
12	+0.01794	+43,746.51	+0.00	+43,615.81	+13,955.939	-765.000
13	+0.01946	+40,047.50	+0.00	+39,124.30	+15,138.382	+24,887.120
14	+0.02073	+41,615.23	+0.00	+41,333.18	+16,126.344	+24,887.120
15	+0.02194	+38,075.21	+0.00	+37,171.91	+17,067.631	+4,386.280
16	+0.02246	+66,708.27	+0.00	+66,423.79	+17,472.151	+4,386.280
17	+0.02257	+55,591.01	+0.00	+54,956.63	+17,557.722	+4,386.280
18	+0.02251	+48,086.13	+0.00	+47,794.71	+17,511.047	+4,386.280
19	+0.02258	+30,931.08	+0.00	+30,340.43	+17,565.501	+4,386.280
20	+0.02257	+26,958.95	+0.00	+26,280.30	+17,557.722	+4,386.280
21	+0.02250	+51,490.71	+0.00	+51,024.29	+17,503.267	+4,386.280
22	+0.02221	+27,077.79	+0.00	+26,347.88	+17,277.670	+4,386.280
23	+0.02169	+28,181.84	+0.00	+26,708.53	+16,873.150	+4,386.280
24	+0.02138	+27,267.11	+0.00	+26,874.66	+16,631.994	+4,386.280
25	+0.02148	+7,418.25	+0.00	+6,099.38	+16,709.786	+4,386.280
26	+0.02109	+15,061.03	+0.00	+12,349.26	+16,406.396	+4,386.280
27	+0.02079	+25,254.32	+0.00	+23,904.20	+16,173.019	+0.000
28	+0.02025	+15,812.94	+0.00	+15,812.84	+15,752.941	+0.000
29	+0.02042	+26,969.47	+0.00	+26,618.20	+15,885.188	+0.000
30	+0.02040	+25,467.94	+0.00	+24,662.62	+15,869.629	+0.000
31	+0.02078	+33,065.25	+0.00	+32,625.85	+16,165.240	+0.000
32	+0.02154	+47,134.11	+0.00	+46,621.79	+16,756.461	+0.000
33	+0.02248	+65,351.86	+0.00	+64,951.31	+17,487.709	+0.000
34	+0.02369	+83,834.56	+0.00	+82,637.17	+18,428.996	+4,351.970
35	+0.02476	+102,240.85	+0.00	+100,896.18	+19,261.373	+4,351.970
36	+0.02543	+139,439.62	+0.00	+137,431.89	+19,782.582	+4,351.970
37	+0.02575	+102,247.14	+0.00	+101,785.47	+20,031.517	+4,351.970
38	+0.02635	+85,809.94	+0.00	+84,110.55	+20,498.271	+4,351.970
39	+0.02613	+72,700.95	+0.00	+72,408.40	+20,327.128	+4,351.970
40	+0.02534	+58,037.36	+0.00	+57,615.86	+19,712.569	+4,351.970
41	+0.02454	+71,665.08	+0.00	+71,138.38	+19,090.230	+4,351.970
42	+0.02338	+53,222.20	+0.00	+53,003.84	+18,187.840	+0.000

43	+0.02239	+57,252.36	+.00	+57,046.81	+17,417.696	-988.000
44	+0.02109	+44,279.94	+.00	+44,060.45	+16,406.396	-988.000
45	+0.02008	+44,687.84	+.00	+44,482.12	+15,620.694	-2,115.500
46	+0.01899	+51,076.21	+.00	+50,549.47	+14,772.758	-2,115.500
47	+0.01806	+56,500.75	+.00	+55,714.92	+14,049.289	-4,835.325
48	+0.01732	+66,492.45	+.00	+65,564.32	+13,473.626	-4,835.325

Date: 31/03/2021

Settlement Day:23/03/2021

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	+4,238.630	+0.000	+10,553.068
02	+0.000	+0.000	+0.000	+4,334.795	+0.000	+10,792.492
03	+0.000	+0.000	+0.000	+4,295.342	+0.000	+10,694.267
04	+0.000	+0.000	+0.000	+4,250.959	+0.000	+10,583.763
05	+0.000	+0.000	+0.000	+4,218.904	+0.000	+10,503.955
06	+0.000	+0.000	+0.000	+4,147.397	+0.000	+10,325.922
07	+0.000	+0.000	+0.000	+4,103.014	+0.000	+10,215.419
08	+0.000	+0.000	+0.000	+4,033.973	+0.000	+10,043.525
09	+0.000	+0.000	+0.000	+4,107.945	+0.000	+10,227.697
10	+0.000	+0.000	+0.000	+4,122.740	+0.000	+10,264.531
11	+0.000	+0.000	+0.000	+4,236.164	+0.000	+10,546.929
12	+0.000	+0.000	+0.000	+4,423.562	+0.000	+11,013.498
13	+0.000	+0.000	+0.000	+4,798.356	+0.000	+11,946.638
14	+0.000	+0.000	+0.000	+5,111.507	+0.000	+12,726.300
15	+0.000	+0.000	+0.000	+5,409.863	+0.000	+13,469.128
16	+0.000	+0.000	+0.000	+5,538.082	+0.000	+13,788.360
17	+0.000	+0.000	+0.000	+5,565.205	+0.000	+13,855.890
18	+0.000	+0.000	+0.000	+5,550.411	+0.000	+13,819.055
19	+0.000	+0.000	+0.000	+5,567.671	+0.000	+13,862.029
20	+0.000	+0.000	+0.000	+5,565.205	+0.000	+13,855.890
21	+0.000	+0.000	+0.000	+5,547.945	+0.000	+13,812.916
22	+0.000	+0.000	+0.000	+5,476.438	+0.000	+13,634.883
23	+0.000	+0.000	+0.000	+5,348.219	+0.000	+13,315.651
24	+0.000	+0.000	+0.000	+5,271.781	+0.000	+13,125.340
25	+0.000	+0.000	+0.000	+5,296.438	+0.000	+13,186.731
26	+0.000	+0.000	+0.000	+5,200.274	+0.000	+12,947.307
27	+0.000	+0.000	+0.000	+5,126.301	+0.000	+12,763.134
28	+0.000	+0.000	+0.000	+4,993.151	+0.000	+12,431.624
29	+0.000	+0.000	+0.000	+5,035.068	+0.000	+12,535.989
30	+0.000	+0.000	+0.000	+5,030.137	+0.000	+12,523.711
31	+0.000	+0.000	+0.000	+5,123.836	+0.000	+12,756.995
32	+0.000	+0.000	+0.000	+5,311.233	+0.000	+13,223.565
33	+0.000	+0.000	+0.000	+5,543.014	+0.000	+13,800.638
34	+0.000	+0.000	+0.000	+5,841.370	+0.000	+14,543.466
35	+0.000	+0.000	+0.000	+6,105.205	+0.000	+15,200.347
36	+0.000	+0.000	+0.000	+6,270.411	+0.000	+15,611.665
37	+0.000	+0.000	+0.000	+6,349.315	+0.000	+15,808.115
38	+0.000	+0.000	+0.000	+6,497.260	+0.000	+16,176.459
39	+0.000	+0.000	+0.000	+6,443.014	+0.000	+16,041.400
40	+0.000	+0.000	+0.000	+6,248.219	+0.000	+15,556.413
41	+0.000	+0.000	+0.000	+6,050.959	+0.000	+15,065.287
42	+0.000	+0.000	+0.000	+5,764.931	+0.000	+14,353.155

43	+.000	+.000	+.000	+5,520.822	+.000	+13,745.386
44	+.000	+.000	+.000	+5,200.274	+.000	+12,947.307
45	+.000	+.000	+.000	+4,951.233	+.000	+12,327.260
46	+.000	+.000	+.000	+4,682.466	+.000	+11,658.101
47	+.000	+.000	+.000	+4,453.151	+.000	+11,087.167
48	+.000	+.000	+.000	+4,270.685	+.000	+10,632.876

Date: 31/03/2021

Settlement Day:23/03/2021

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: 31/03/2021

Settlement Day:23/03/2021

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	+68,184.499
02	+ .000	+71,011.378
03	+ .000	+75,903.598
04	+ .000	+72,718.545
05	+ .000	+72,154.977
06	+ .000	+63,683.009
07	+ .000	+61,030.441
08	+ .000	+49,691.238
09	+ .000	+50,750.409
10	+ .000	+46,604.244
11	+ .000	+56,292.810
12	+ .000	+72,243.809
13	+ .000	+95,894.795
14	+ .000	+100,184.451
15	+ .000	+77,504.812
16	+ .000	+107,608.662
17	+ .000	+96,321.727
18	+ .000	+89,061.503
19	+ .000	+71,721.911
20	+ .000	+67,645.397
21	+ .000	+92,274.699
22	+ .000	+67,123.151
23	+ .000	+66,631.830
24	+ .000	+66,290.054
25	+ .000	+45,678.615
26	+ .000	+51,289.517
27	+ .000	+57,966.655
28	+ .000	+48,990.556
29	+ .000	+60,074.445
30	+ .000	+58,086.097
31	+ .000	+66,671.921
32	+ .000	+81,913.049
33	+ .000	+101,782.671
34	+ .000	+125,802.972
35	+ .000	+145,815.076
36	+ .000	+183,448.517
37	+ .000	+148,326.387
38	+ .000	+131,634.511
39	+ .000	+119,571.911
40	+ .000	+103,485.031
41	+ .000	+115,696.826
42	+ .000	+91,309.766

43	+.000	+92,742.714
44	+.000	+77,626.427
45	+.000	+75,265.807
46	+.000	+79,547.295
47	+.000	+80,469.202
48	+.000	+89,106.182