

Date: 15/04/2021

Settlement Day:19/03/2021

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

Internal Scheme Code:20/21

Internal Scheme Name:2020/2021

Internal Scheme Day: 353

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+1,003,198.250	+1,163,789,123.470
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+979,301.800	+1,153,466,523.990
Balancing Services Contract Cost	+1,850,048.494	+376,264,341.053
Balancing Services Cost Variable	+10,950.140	+159,962,922.480
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+72,127.546	+15,125,770.400
Black Start Testing Costs	+0.000	+459,555.252
Black Start Availability Costs	+128,277.230	+45,834,199.432
Black Start Other Costs	+0.000	+224,999.999
System Operator Internal Costs	+613,907.380	+216,689,031.320
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	-100,000.000	-900,000.000
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	+216,689,031.320
Total External Costs	+2,940,705.210	+1,750,438,312.606
Total Adjusted Energy Volume (MWh)	+1,357,588.323	

Date: 15/04/2021

Settlement Day:19/03/2021

SAA Run Number:02

Settlement Run Type:SF

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	+22,328.917	+26,014.948	+1.16508
02	+22,452.155	+29,766.100	+1.32576
03	+22,406.983	+33,091.531	+1.47684
04	+22,004.820	+27,584.466	+1.25356
05	+21,940.440	+31,549.738	+1.43797
06	+21,765.383	+31,804.241	+1.46123
07	+21,868.744	+30,856.885	+1.41100
08	+21,872.783	+42,396.145	+1.93831
09	+21,982.714	+51,089.494	+2.32408
10	+22,156.183	+62,043.511	+2.80028
11	+22,016.646	+59,069.915	+2.68297
12	+22,724.361	+54,794.422	+2.41126
13	+25,078.489	+81,501.751	+3.24987
14	+27,264.539	+80,760.862	+2.96212
15	+29,779.613	+61,487.673	+2.06476
16	+30,538.410	+77,790.221	+2.54729
17	+31,081.653	+50,415.085	+1.62202
18	+31,093.639	+48,786.169	+1.56901
19	+30,982.375	+44,332.020	+1.43088
20	+30,887.866	+42,245.735	+1.36771
21	+31,122.878	+52,459.340	+1.68556
22	+30,967.965	+63,868.456	+2.06240
23	+30,666.229	+56,033.577	+1.82721
24	+30,732.992	+72,021.995	+2.34347
25	+30,846.653	+88,119.144	+2.85668
26	+30,648.404	+80,320.183	+2.62070
27	+30,475.749	+63,953.057	+2.09849
28	+30,091.694	+56,713.746	+1.88470
29	+30,168.990	+55,087.114	+1.82595
30	+29,942.387	+70,998.756	+2.37118
31	+29,591.351	+65,721.222	+2.22096
32	+30,354.804	+98,032.074	+3.22954
33	+31,066.343	+111,362.212	+3.58466
34	+31,511.041	+146,258.071	+4.64149
35	+33,082.967	+145,715.729	+4.40455
36	+33,991.237	+160,838.221	+4.73176
37	+34,175.086	+176,407.428	+5.16187
38	+34,557.361	+154,449.689	+4.46937
39	+33,944.953	+136,536.886	+4.02230
40	+33,002.763	+133,404.497	+4.04222
41	+31,738.268	+126,295.662	+3.97929
42	+31,006.381	+113,506.067	+3.66073

43	+29,985.071	+71,227.837	+2.37544
44	+28,937.756	+56,123.869	+1.93947
45	+27,786.550	+61,729.633	+2.22157
46	+26,566.595	+52,510.638	+1.97657
47	+24,735.226	+57,632.481	+2.32998
48	+23,663.916	+59,904.096	+2.53145

Date: 15/04/2021

Settlement Day:19/03/2021

SAA Run Number:02

Settlement Run Type:SF

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	+0.01645	-8,626.91	+0.00	-8,626.91	+30,433.298	-7,541.875
02	+0.01654	-5,106.55	+0.00	-5,106.55	+30,599.802	-7,541.875
03	+0.01650	-2,350.00	+0.00	-2,351.17	+30,525.800	-6,869.250
04	+0.01621	-7,107.46	+0.00	-7,114.57	+29,989.286	-6,869.250
05	+0.01616	-3,309.58	+0.00	-3,309.58	+29,896.784	-6,580.750
06	+0.01603	-2,721.71	+0.00	-2,721.71	+29,656.277	-6,580.750
07	+0.01611	-3,612.98	+0.00	-3,687.34	+29,804.281	-6,767.625
08	+0.01611	+7,857.26	+0.00	+7,851.92	+29,804.281	-6,767.625
09	+0.01619	+16,670.56	+0.00	+16,639.62	+29,952.285	-7,067.125
10	+0.01632	+27,359.89	+0.00	+27,260.27	+30,192.791	-7,067.125
11	+0.01622	+21,701.90	+0.00	+21,647.11	+30,007.787	-4,171.125
12	+0.01674	+16,076.26	+0.00	+16,038.15	+30,969.812	-4,171.125
13	+0.01847	+30,801.69	+0.00	+30,726.35	+34,170.396	+3,411.660
14	+0.02008	+26,060.10	+0.00	+25,856.84	+37,148.974	+3,411.660
15	+0.02194	+1,299.37	+0.00	+1,039.94	+40,590.064	+4,185.660
16	+0.02249	+16,183.92	+0.00	+15,932.09	+41,607.591	+4,185.660
17	+0.02289	-12,134.91	+0.00	-12,468.79	+42,347.610	+4,185.660
18	+0.02290	-14,108.30	+0.00	-14,123.35	+42,366.111	+4,185.660
19	+0.02282	-18,364.72	+0.00	-18,372.35	+42,218.107	+4,185.660
20	+0.02275	-20,263.67	+0.00	-20,279.13	+42,088.603	+4,185.660
21	+0.02293	-10,493.66	+0.00	-10,527.11	+42,421.612	+4,185.660
22	+0.02281	+1,209.41	+0.00	+1,189.73	+42,199.606	+4,185.660
23	+0.02259	-6,057.79	+0.00	-6,080.99	+41,792.595	+4,185.660
24	+0.02264	+9,957.73	+0.00	+9,779.21	+41,885.098	+4,185.660
25	+0.02272	+25,718.73	+0.00	+25,671.21	+42,033.102	+4,185.660
26	+0.02258	+18,278.77	+0.00	+18,231.26	+41,774.095	+4,185.660
27	+0.02245	+6,433.32	+0.00	+6,383.16	+41,533.589	+0.000
28	+0.02217	-117.08	+0.00	-138.13	+41,015.575	+0.000
29	+0.02222	-1,892.98	+0.00	-1,892.98	+41,108.078	+0.000
30	+0.02206	+14,516.89	+0.00	+14,428.96	+40,812.070	+0.000
31	+0.02180	+9,861.44	+0.00	+9,818.16	+40,331.057	+0.000
32	+0.02236	+40,952.42	+0.00	+40,692.97	+41,367.084	+0.000
33	+0.02288	+52,998.56	+0.00	+52,689.64	+42,329.110	+0.000
34	+0.02321	+82,779.63	+0.00	+82,630.96	+42,939.626	+4,108.300
35	+0.02437	+83,695.98	+0.00	+79,113.96	+45,085.682	+4,108.300
36	+0.02504	+105,143.46	+0.00	+92,518.33	+46,325.214	+4,108.300
37	+0.02517	+108,289.39	+0.00	+107,754.17	+46,565.721	+4,108.300
38	+0.02545	+85,984.71	+0.00	+85,078.41	+47,083.734	+4,108.300
39	+0.02500	+68,718.75	+0.00	+68,319.57	+46,251.212	+4,108.300
40	+0.02431	+67,236.63	+0.00	+66,956.59	+44,974.679	+4,108.300
41	+0.02338	+62,410.76	+0.00	+62,232.61	+43,254.134	+4,108.300
42	+0.02284	+55,253.70	+0.00	+54,936.07	+42,255.108	+0.000

43	+0.02209	+14,996.87	+ .00	+14,581.11	+40,867.571	+ .000
44	+0.02132	+1,586.65	+ .00	+1,451.70	+39,443.034	+ .000
45	+0.02047	+9,322.18	+ .00	+9,237.17	+37,870.493	+ .000
46	+0.01957	+2,555.13	+ .00	+2,326.10	+36,205.449	+ .000
47	+0.01822	+11,582.52	+ .00	+11,395.83	+33,707.884	-486.000
48	+0.01743	+15,971.97	+ .00	+15,693.29	+32,246.345	-486.000

Date: 15/04/2021

Settlement Day:19/03/2021

SAA Run Number:02

Settlement Run Type:SF

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	+1,186.498	+0.000	+2,110.160	+0.000	+10,098.776
02	+0.000	+1,192.990	+0.000	+2,121.705	+0.000	+10,154.028
03	+0.000	+1,190.105	+0.000	+2,116.574	+0.000	+10,129.472
04	+0.000	+1,169.188	+0.000	+2,079.374	+0.000	+9,951.439
05	+0.000	+1,165.581	+0.000	+2,072.960	+0.000	+9,920.743
06	+0.000	+1,156.205	+0.000	+2,056.284	+0.000	+9,840.935
07	+0.000	+1,161.975	+0.000	+2,066.546	+0.000	+9,890.048
08	+0.000	+1,161.975	+0.000	+2,066.546	+0.000	+9,890.048
09	+0.000	+1,167.745	+0.000	+2,076.808	+0.000	+9,939.160
10	+0.000	+1,177.122	+0.000	+2,093.484	+0.000	+10,018.968
11	+0.000	+1,169.909	+0.000	+2,080.657	+0.000	+9,957.578
12	+0.000	+1,207.415	+0.000	+2,147.361	+0.000	+10,276.810
13	+0.000	+1,332.196	+0.000	+2,369.280	+0.000	+11,338.869
14	+0.000	+1,448.321	+0.000	+2,575.807	+0.000	+12,327.260
15	+0.000	+1,582.478	+0.000	+2,814.402	+0.000	+13,469.128
16	+0.000	+1,622.149	+0.000	+2,884.955	+0.000	+13,806.777
17	+0.000	+1,651.000	+0.000	+2,936.266	+0.000	+14,052.340
18	+0.000	+1,651.721	+0.000	+2,937.549	+0.000	+14,058.479
19	+0.000	+1,645.951	+0.000	+2,927.286	+0.000	+14,009.366
20	+0.000	+1,640.902	+0.000	+2,918.307	+0.000	+13,966.393
21	+0.000	+1,653.885	+0.000	+2,941.397	+0.000	+14,076.896
22	+0.000	+1,645.229	+0.000	+2,926.004	+0.000	+14,003.227
23	+0.000	+1,629.361	+0.000	+2,897.783	+0.000	+13,868.168
24	+0.000	+1,632.968	+0.000	+2,904.196	+0.000	+13,898.863
25	+0.000	+1,638.738	+0.000	+2,914.459	+0.000	+13,947.976
26	+0.000	+1,628.640	+0.000	+2,896.500	+0.000	+13,862.029
27	+0.000	+1,619.263	+0.000	+2,879.824	+0.000	+13,782.221
28	+0.000	+1,599.068	+0.000	+2,843.906	+0.000	+13,610.327
29	+0.000	+1,602.674	+0.000	+2,850.320	+0.000	+13,641.022
30	+0.000	+1,591.134	+0.000	+2,829.796	+0.000	+13,542.797
31	+0.000	+1,572.381	+0.000	+2,796.444	+0.000	+13,383.181
32	+0.000	+1,612.772	+0.000	+2,868.279	+0.000	+13,726.969
33	+0.000	+1,650.278	+0.000	+2,934.983	+0.000	+14,046.201
34	+0.000	+1,674.080	+0.000	+2,977.315	+0.000	+14,248.790
35	+0.000	+1,757.748	+0.000	+3,126.116	+0.000	+14,960.923
36	+0.000	+1,806.074	+0.000	+3,212.062	+0.000	+15,372.241
37	+0.000	+1,815.450	+0.000	+3,228.738	+0.000	+15,452.049
38	+0.000	+1,835.646	+0.000	+3,264.656	+0.000	+15,623.943
39	+0.000	+1,803.189	+0.000	+3,206.931	+0.000	+15,347.685
40	+0.000	+1,753.421	+0.000	+3,118.419	+0.000	+14,924.088
41	+0.000	+1,686.342	+0.000	+2,999.122	+0.000	+14,353.155
42	+0.000	+1,647.393	+0.000	+2,929.852	+0.000	+14,021.645

43	+.000	+1,593.297	+.000	+2,833.644	+.000	+13,561.214
44	+.000	+1,537.759	+.000	+2,734.871	+.000	+13,088.505
45	+.000	+1,476.451	+.000	+2,625.835	+.000	+12,566.684
46	+.000	+1,411.536	+.000	+2,510.385	+.000	+12,014.167
47	+.000	+1,314.164	+.000	+2,337.211	+.000	+11,185.392
48	+.000	+1,257.183	+.000	+2,235.872	+.000	+10,700.406

Date: 15/04/2021

Settlement Day:19/03/2021

SAA Run Number:02

Settlement Run Type:SF

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	-1,645.000	+.000	+.000	+.000	+.000
02	+.000	-1,654.000	+.000	+.000	+.000	+.000
03	+.000	-1,650.000	+.000	+.000	+.000	+.000
04	+.000	-1,621.000	+.000	+.000	+.000	+.000
05	+.000	-1,616.000	+.000	+.000	+.000	+.000
06	+.000	-1,603.000	+.000	+.000	+.000	+.000
07	+.000	-1,611.000	+.000	+.000	+.000	+.000
08	+.000	-1,611.000	+.000	+.000	+.000	+.000
09	+.000	-1,619.000	+.000	+.000	+.000	+.000
10	+.000	-1,632.000	+.000	+.000	+.000	+.000
11	+.000	-1,622.000	+.000	+.000	+.000	+.000
12	+.000	-1,674.000	+.000	+.000	+.000	+.000
13	+.000	-1,847.000	+.000	+.000	+.000	+.000
14	+.000	-2,008.000	+.000	+.000	+.000	+.000
15	+.000	-2,194.000	+.000	+.000	+.000	+.000
16	+.000	-2,249.000	+.000	+.000	+.000	+.000
17	+.000	-2,289.000	+.000	+.000	+.000	+.000
18	+.000	-2,290.000	+.000	+.000	+.000	+.000
19	+.000	-2,282.000	+.000	+.000	+.000	+.000
20	+.000	-2,275.000	+.000	+.000	+.000	+.000
21	+.000	-2,293.000	+.000	+.000	+.000	+.000
22	+.000	-2,281.000	+.000	+.000	+.000	+.000
23	+.000	-2,259.000	+.000	+.000	+.000	+.000
24	+.000	-2,264.000	+.000	+.000	+.000	+.000
25	+.000	-2,272.000	+.000	+.000	+.000	+.000
26	+.000	-2,258.000	+.000	+.000	+.000	+.000
27	+.000	-2,245.000	+.000	+.000	+.000	+.000
28	+.000	-2,217.000	+.000	+.000	+.000	+.000
29	+.000	-2,222.000	+.000	+.000	+.000	+.000
30	+.000	-2,206.000	+.000	+.000	+.000	+.000
31	+.000	-2,180.000	+.000	+.000	+.000	+.000
32	+.000	-2,236.000	+.000	+.000	+.000	+.000
33	+.000	-2,288.000	+.000	+.000	+.000	+.000
34	+.000	-2,321.000	+.000	+.000	+.000	+.000
35	+.000	-2,437.000	+.000	+.000	+.000	+.000
36	+.000	-2,504.000	+.000	+.000	+.000	+.000
37	+.000	-2,517.000	+.000	+.000	+.000	+.000
38	+.000	-2,545.000	+.000	+.000	+.000	+.000
39	+.000	-2,500.000	+.000	+.000	+.000	+.000
40	+.000	-2,431.000	+.000	+.000	+.000	+.000
41	+.000	-2,338.000	+.000	+.000	+.000	+.000
42	+.000	-2,284.000	+.000	+.000	+.000	+.000

43	+.000	-2,209.000	+.000	+.000	+.000	+.000
44	+.000	-2,132.000	+.000	+.000	+.000	+.000
45	+.000	-2,047.000	+.000	+.000	+.000	+.000
46	+.000	-1,957.000	+.000	+.000	+.000	+.000
47	+.000	-1,822.000	+.000	+.000	+.000	+.000
48	+.000	-1,743.000	+.000	+.000	+.000	+.000

Date: 15/04/2021

Settlement Day:19/03/2021

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

BALANCING SERVICES USE OF SYSTEM CHARGE - SETTLEMENT PERIOD COMPONENTS CONT D...

Settlement Period	Provision of Balancing Services to Others(f)	Total Period BSUoS charges(f)
01	+ .000	+26,014.948
02	+ .000	+29,766.100
03	+ .000	+33,091.531
04	+ .000	+27,584.466
05	+ .000	+31,549.738
06	+ .000	+31,804.241
07	+ .000	+30,856.885
08	+ .000	+42,396.145
09	+ .000	+51,089.494
10	+ .000	+62,043.511
11	+ .000	+59,069.915
12	+ .000	+54,794.422
13	+ .000	+81,501.751
14	+ .000	+80,760.862
15	+ .000	+61,487.673
16	+ .000	+77,790.221
17	+ .000	+50,415.085
18	+ .000	+48,786.169
19	+ .000	+44,332.020
20	+ .000	+42,245.735
21	+ .000	+52,459.340
22	+ .000	+63,868.456
23	+ .000	+56,033.577
24	+ .000	+72,021.995
25	+ .000	+88,119.144
26	+ .000	+80,320.183
27	+ .000	+63,953.057
28	+ .000	+56,713.746
29	+ .000	+55,087.114
30	+ .000	+70,998.756
31	+ .000	+65,721.222
32	+ .000	+98,032.074
33	+ .000	+111,362.212
34	+ .000	+146,258.071
35	+ .000	+145,715.729
36	+ .000	+160,838.221
37	+ .000	+176,407.428
38	+ .000	+154,449.689
39	+ .000	+136,536.886
40	+ .000	+133,404.497
41	+ .000	+126,295.662
42	+ .000	+113,506.067

43	+.000	+71,227.837
44	+.000	+56,123.869
45	+.000	+61,729.633
46	+.000	+52,510.638
47	+.000	+57,632.481
48	+.000	+59,904.096