

Date: 30/03/2020

Settlement Day:20/03/2020

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

Internal Scheme Code:19/20

Internal Scheme Name:2019/2020

Internal Scheme Day: 355

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+841,221.450	+388,255,974.710
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+833,434.600	+788,911,469.290
Balancing Services Contract Cost	+771,973.579	+274,068,915.323
Balancing Services Cost Variable	+99,398.760	+137,828,834.265
ESO Incentive Recovery Costs	+0.000	+7,581,967.850
Black Start Capital Costs	+0.000	+0.000
Black Start Testing Costs	+0.000	+0.000
Black Start Availability Costs	+123,287.671	+43,765,109.508
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+824,071.040	+292,545,219.200
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+4,128.420	+1,465,589.100
ESO Incentive Recovery t-1	+0.000	+3,920,000.000
ALoMCP Recovery	-81,709.830	-12,174,764.670
Wind Forecast Incentive	+0.000	+0.000
Provision Of Balancing Services to Others	+0.000	+0.000
Total Internal Costs	+824,071.040	+292,545,219.200
Total External Costs	+1,750,513.200	+1,245,367,120.666
Total Adjusted Energy Volume (MWh)	+1,360,890.123	

Date: 30/03/2020

Settlement Day:20/03/2020

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	+23,781.266	+44,800.878	+1.88387
02	+24,021.496	+45,090.563	+1.87709
03	+24,164.081	+43,494.796	+1.79998
04	+24,068.861	+55,410.733	+2.30218
05	+23,786.210	+70,095.805	+2.94691
06	+23,485.982	+68,961.440	+2.93628
07	+23,217.808	+70,456.400	+3.03458
08	+22,853.153	+67,382.837	+2.94851
09	+22,775.487	+69,757.580	+3.06284
10	+22,850.379	+67,353.157	+2.94757
11	+23,515.625	+76,503.035	+3.25329
12	+24,378.284	+54,685.958	+2.24322
13	+25,906.442	+46,200.047	+1.78334
14	+28,045.654	+41,553.496	+1.48164
15	+29,750.751	+40,811.144	+1.37177
16	+30,729.758	+42,018.185	+1.36735
17	+31,246.378	+49,797.700	+1.59371
18	+31,285.685	+48,651.923	+1.55509
19	+31,277.751	+47,883.475	+1.53091
20	+30,737.648	+42,084.432	+1.36915
21	+30,283.122	+43,361.657	+1.43188
22	+30,008.129	+42,970.867	+1.43197
23	+29,803.337	+48,457.574	+1.62591
24	+29,726.593	+48,900.959	+1.64502
25	+29,949.705	+49,644.207	+1.65759
26	+29,917.357	+49,675.594	+1.66043
27	+29,542.585	+44,349.442	+1.50120
28	+29,249.352	+45,283.466	+1.54819
29	+29,034.549	+43,879.986	+1.51130
30	+28,850.571	+39,421.699	+1.36641
31	+29,059.341	+44,647.551	+1.53643
32	+29,488.108	+44,127.482	+1.49645
33	+30,310.687	+37,816.802	+1.24764
34	+31,618.217	+47,057.303	+1.48830
35	+32,577.746	+44,792.566	+1.37494
36	+33,239.534	+58,512.306	+1.76032
37	+34,575.644	+62,371.860	+1.80392
38	+35,557.888	+73,156.931	+2.05740
39	+35,283.877	+67,530.450	+1.91392
40	+34,165.063	+61,765.557	+1.80786
41	+32,595.440	+58,072.034	+1.78160
42	+31,010.522	+48,448.803	+1.56233

43	+29,445.784	+55,658.179	+1.89019
44	+27,722.721	+53,245.395	+1.92064
45	+26,055.428	+57,896.809	+2.22206
46	+24,659.456	+65,581.706	+2.65950
47	+23,233.905	+71,653.858	+3.08402
48	+22,046.763	+73,293.194	+3.32444

Date: 30/03/2020

Settlement Day:20/03/2020

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	+0.01747	+16,371.70	+0.00	+16,280.89	+13,486.378	-161.400
02	+0.01765	+16,363.58	+0.00	+16,275.06	+13,625.334	-161.400
03	+0.01776	+14,621.96	+0.00	+14,540.95	+13,710.251	-203.650
04	+0.01769	+27,159.30	+0.00	+26,571.81	+13,656.213	-203.650
05	+0.01748	+42,174.10	+0.00	+41,640.15	+13,494.098	-242.150
06	+0.01726	+41,051.73	+0.00	+40,866.97	+13,324.264	-242.150
07	+0.01706	+42,585.80	+0.00	+42,358.03	+13,169.869	+90.100
08	+0.01679	+39,972.33	+0.00	+39,727.74	+12,961.436	+90.100
09	+0.01674	+42,566.50	+0.00	+42,310.07	+12,922.838	-35.400
10	+0.01679	+40,153.77	+0.00	+39,823.56	+12,961.436	-35.400
11	+0.01728	+47,214.51	+0.00	+46,839.98	+13,339.703	+1,293.600
12	+0.01791	+24,138.39	+0.00	+23,988.60	+13,826.047	+1,293.600
13	+0.01904	+10,179.97	+0.00	+9,972.43	+14,698.377	+4,968.680
14	+0.02061	+3,149.92	+0.00	+2,748.33	+15,910.375	+4,968.680
15	+0.02186	+200.61	+0.00	-46.21	+16,875.342	+4,968.680
16	+0.02258	-4.13	+0.00	-21.23	+17,431.163	+4,968.680
17	+0.02296	+7,162.04	+0.00	+7,134.42	+17,724.513	+4,968.680
18	+0.02299	+5,974.70	+0.00	+5,939.39	+17,747.673	+4,968.680
19	+0.02298	+5,223.11	+0.00	+5,187.36	+17,739.953	+4,968.680
20	+0.02259	+55.64	+0.00	+28.60	+17,438.883	+4,968.680
21	+0.02225	+2,006.40	+0.00	+1,864.02	+17,176.412	+4,968.680
22	+0.02205	+1,823.23	+0.00	+1,801.58	+17,022.017	+4,968.680
23	+0.02190	+7,558.42	+0.00	+7,534.55	+16,906.221	+4,968.680
24	+0.02184	+8,163.70	+0.00	+8,076.44	+16,859.903	+4,968.680
25	+0.02201	+8,615.38	+0.00	+8,540.59	+16,991.138	+4,968.680
26	+0.02198	+8,666.43	+0.00	+8,621.23	+16,967.979	+4,968.680
27	+0.02171	+8,753.12	+0.00	+8,707.03	+16,759.546	+0.000
28	+0.02149	+10,160.67	+0.00	+10,002.24	+16,589.712	+0.000
29	+0.02133	+9,041.23	+0.00	+8,861.44	+16,466.196	+0.000
30	+0.02120	+4,793.41	+0.00	+4,616.58	+16,365.840	+0.000
31	+0.02135	+9,703.20	+0.00	+9,596.17	+16,481.636	+0.000
32	+0.02167	+8,681.43	+0.00	+8,550.74	+16,728.667	+0.000
33	+0.02227	+1,273.12	+0.00	+1,255.01	+17,191.852	+0.000
34	+0.02323	+4,140.39	+0.00	+3,950.75	+17,932.946	+4,968.680
35	+0.02394	+534.78	+0.00	+520.37	+18,481.047	+4,968.680
36	+0.02442	+13,533.60	+0.00	+13,452.07	+18,851.595	+4,968.680
37	+0.02541	+15,927.57	+0.00	+15,686.29	+19,615.849	+4,968.680
38	+0.02613	+25,803.87	+0.00	+25,289.30	+20,171.670	+4,968.680
39	+0.02593	+20,179.53	+0.00	+19,991.17	+20,017.275	+4,968.680
40	+0.02510	+15,629.66	+0.00	+15,588.93	+19,376.537	+4,968.680
41	+0.02395	+13,833.43	+0.00	+13,783.42	+18,488.767	+4,968.680
42	+0.02279	+11,175.55	+0.00	+11,033.30	+17,593.278	+0.000

43	+0.02164	+20,479.95	+.00	+20,394.94	+16,705.508	-264.250
44	+0.02037	+20,184.98	+.00	+20,067.18	+15,725.102	-264.250
45	+0.01915	+27,940.69	+.00	+27,827.28	+14,783.294	-1,370.000
46	+0.01812	+37,472.29	+.00	+37,203.18	+13,988.161	-1,370.000
47	+0.01707	+47,831.54	+.00	+47,692.12	+13,177.589	-4,062.950
48	+0.01620	+50,998.35	+.00	+50,759.78	+12,505.972	-4,062.950

Date: 30/03/2020

Settlement Day:20/03/2020

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	+2,153.836	+0.000	+14,396.521
02	+0.000	+0.000	+0.000	+2,176.027	+0.000	+14,544.854
03	+0.000	+0.000	+0.000	+2,189.589	+0.000	+14,635.502
04	+0.000	+0.000	+0.000	+2,180.959	+0.000	+14,577.817
05	+0.000	+0.000	+0.000	+2,155.068	+0.000	+14,404.762
06	+0.000	+0.000	+0.000	+2,127.945	+0.000	+14,223.466
07	+0.000	+0.000	+0.000	+2,103.288	+0.000	+14,058.652
08	+0.000	+0.000	+0.000	+2,070.000	+0.000	+13,836.153
09	+0.000	+0.000	+0.000	+2,063.836	+0.000	+13,794.949
10	+0.000	+0.000	+0.000	+2,070.000	+0.000	+13,836.153
11	+0.000	+0.000	+0.000	+2,130.411	+0.000	+14,239.948
12	+0.000	+0.000	+0.000	+2,208.082	+0.000	+14,759.112
13	+0.000	+0.000	+0.000	+2,347.397	+0.000	+15,690.313
14	+0.000	+0.000	+0.000	+2,540.959	+0.000	+16,984.104
15	+0.000	+0.000	+0.000	+2,695.068	+0.000	+18,014.193
16	+0.000	+0.000	+0.000	+2,783.836	+0.000	+18,607.524
17	+0.000	+0.000	+0.000	+2,830.685	+0.000	+18,920.671
18	+0.000	+0.000	+0.000	+2,834.384	+0.000	+18,945.393
19	+0.000	+0.000	+0.000	+2,833.151	+0.000	+18,937.152
20	+0.000	+0.000	+0.000	+2,785.068	+0.000	+18,615.765
21	+0.000	+0.000	+0.000	+2,743.151	+0.000	+18,335.581
22	+0.000	+0.000	+0.000	+2,718.493	+0.000	+18,170.766
23	+0.000	+0.000	+0.000	+2,700.000	+0.000	+18,047.156
24	+0.000	+0.000	+0.000	+2,692.603	+0.000	+17,997.712
25	+0.000	+0.000	+0.000	+2,713.562	+0.000	+18,137.804
26	+0.000	+0.000	+0.000	+2,709.863	+0.000	+18,113.081
27	+0.000	+0.000	+0.000	+2,676.575	+0.000	+17,890.582
28	+0.000	+0.000	+0.000	+2,649.452	+0.000	+17,709.287
29	+0.000	+0.000	+0.000	+2,629.726	+0.000	+17,577.435
30	+0.000	+0.000	+0.000	+2,613.699	+0.000	+17,470.306
31	+0.000	+0.000	+0.000	+2,632.192	+0.000	+17,593.917
32	+0.000	+0.000	+0.000	+2,671.644	+0.000	+17,857.619
33	+0.000	+0.000	+0.000	+2,745.616	+0.000	+18,352.062
34	+0.000	+0.000	+0.000	+2,863.973	+0.000	+19,143.170
35	+0.000	+0.000	+0.000	+2,951.507	+0.000	+19,728.261
36	+0.000	+0.000	+0.000	+3,010.685	+0.000	+20,123.815
37	+0.000	+0.000	+0.000	+3,132.740	+0.000	+20,939.645
38	+0.000	+0.000	+0.000	+3,221.507	+0.000	+21,532.976
39	+0.000	+0.000	+0.000	+3,196.849	+0.000	+21,368.162
40	+0.000	+0.000	+0.000	+3,094.521	+0.000	+20,684.183
41	+0.000	+0.000	+0.000	+2,952.740	+0.000	+19,736.501
42	+0.000	+0.000	+0.000	+2,809.726	+0.000	+18,780.579

43	+.000	+.000	+.000	+2,667.945	+.000	+17,832.897
44	+.000	+.000	+.000	+2,511.370	+.000	+16,786.327
45	+.000	+.000	+.000	+2,360.959	+.000	+15,780.960
46	+.000	+.000	+.000	+2,233.973	+.000	+14,932.167
47	+.000	+.000	+.000	+2,104.521	+.000	+14,066.893
48	+.000	+.000	+.000	+1,997.260	+.000	+13,349.951

Date: 30/03/2020

Settlement Day:20/03/2020

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	+72.123	+.000	-1,427.471	+.000
02	+.000	+.000	+72.867	+.000	-1,442.178	+.000
03	+.000	+.000	+73.321	+.000	-1,451.167	+.000
04	+.000	+.000	+73.032	+.000	-1,445.447	+.000
05	+.000	+.000	+72.165	+.000	-1,428.288	+.000
06	+.000	+.000	+71.257	+.000	-1,410.312	+.000
07	+.000	+.000	+70.431	+.000	-1,393.970	+.000
08	+.000	+.000	+69.316	+.000	-1,371.908	+.000
09	+.000	+.000	+69.110	+.000	-1,367.823	+.000
10	+.000	+.000	+69.316	+.000	-1,371.908	+.000
11	+.000	+.000	+71.339	+.000	-1,411.946	+.000
12	+.000	+.000	+73.940	+.000	-1,463.423	+.000
13	+.000	+.000	+78.605	+.000	-1,555.755	+.000
14	+.000	+.000	+85.087	+.000	-1,684.040	+.000
15	+.000	+.000	+90.247	+.000	-1,786.177	+.000
16	+.000	+.000	+93.220	+.000	-1,845.008	+.000
17	+.000	+.000	+94.789	+.000	-1,876.058	+.000
18	+.000	+.000	+94.912	+.000	-1,878.509	+.000
19	+.000	+.000	+94.871	+.000	-1,877.692	+.000
20	+.000	+.000	+93.261	+.000	-1,845.825	+.000
21	+.000	+.000	+91.857	+.000	-1,818.044	+.000
22	+.000	+.000	+91.032	+.000	-1,801.702	+.000
23	+.000	+.000	+90.412	+.000	-1,789.445	+.000
24	+.000	+.000	+90.165	+.000	-1,784.543	+.000
25	+.000	+.000	+90.867	+.000	-1,798.433	+.000
26	+.000	+.000	+90.743	+.000	-1,795.982	+.000
27	+.000	+.000	+89.628	+.000	-1,773.920	+.000
28	+.000	+.000	+88.720	+.000	-1,755.944	+.000
29	+.000	+.000	+88.059	+.000	-1,742.871	+.000
30	+.000	+.000	+87.523	+.000	-1,732.248	+.000
31	+.000	+.000	+88.142	+.000	-1,744.505	+.000
32	+.000	+.000	+89.463	+.000	-1,770.652	+.000
33	+.000	+.000	+91.940	+.000	-1,819.678	+.000
34	+.000	+.000	+95.903	+.000	-1,898.119	+.000
35	+.000	+.000	+98.834	+.000	-1,956.133	+.000
36	+.000	+.000	+100.816	+.000	-1,995.354	+.000
37	+.000	+.000	+104.903	+.000	-2,076.247	+.000
38	+.000	+.000	+107.876	+.000	-2,135.078	+.000
39	+.000	+.000	+107.050	+.000	-2,118.736	+.000
40	+.000	+.000	+103.623	+.000	-2,050.917	+.000
41	+.000	+.000	+98.876	+.000	-1,956.950	+.000
42	+.000	+.000	+94.087	+.000	-1,862.167	+.000

43	+.000	+.000	+89.339	+.000	-1,768.201	+.000
44	+.000	+.000	+84.096	+.000	-1,664.429	+.000
45	+.000	+.000	+79.059	+.000	-1,564.743	+.000
46	+.000	+.000	+74.807	+.000	-1,480.582	+.000
47	+.000	+.000	+70.472	+.000	-1,394.787	+.000
48	+.000	+.000	+66.880	+.000	-1,323.699	+.000

Date: 30/03/2020

Settlement Day:20/03/2020

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	+44,800.878
02	+ .000	+45,090.563
03	+ .000	+43,494.796
04	+ .000	+55,410.733
05	+ .000	+70,095.805
06	+ .000	+68,961.440
07	+ .000	+70,456.400
08	+ .000	+67,382.837
09	+ .000	+69,757.580
10	+ .000	+67,353.157
11	+ .000	+76,503.035
12	+ .000	+54,685.958
13	+ .000	+46,200.047
14	+ .000	+41,553.496
15	+ .000	+40,811.144
16	+ .000	+42,018.185
17	+ .000	+49,797.700
18	+ .000	+48,651.923
19	+ .000	+47,883.475
20	+ .000	+42,084.432
21	+ .000	+43,361.657
22	+ .000	+42,970.867
23	+ .000	+48,457.574
24	+ .000	+48,900.959
25	+ .000	+49,644.207
26	+ .000	+49,675.594
27	+ .000	+44,349.442
28	+ .000	+45,283.466
29	+ .000	+43,879.986
30	+ .000	+39,421.699
31	+ .000	+44,647.551
32	+ .000	+44,127.482
33	+ .000	+37,816.802
34	+ .000	+47,057.303
35	+ .000	+44,792.566
36	+ .000	+58,512.306
37	+ .000	+62,371.860
38	+ .000	+73,156.931
39	+ .000	+67,530.450
40	+ .000	+61,765.557
41	+ .000	+58,072.034
42	+ .000	+48,448.803

43	+.000	+55,658.179
44	+.000	+53,245.395
45	+.000	+57,896.809
46	+.000	+65,581.706
47	+.000	+71,653.858
48	+.000	+73,293.194