

Date: 12/03/2020

Settlement Day:04/03/2020

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: 339

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+463,441.920	+335,008,725.690
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+448,026.150	+736,339,235.880
Balancing Services Contract Cost	+680,335.271	+261,080,049.257
Balancing Services Cost Variable	+182,216.120	+135,120,756.875
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	+41,792,506.772
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+824,071.040	+279,360,082.560
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+4,128.420	+1,399,534.380
ESO Incentive Recovery t-1	+0.000	+3,920,000.000
ALoMCP Recovery	-81,709.830	-10,867,407.390
Wind Forecast Incentive	+0.000	+0.000
Provision Of Balancing Services to Others	+0.000	+0.000
Total Internal Costs	+824,071.040	+279,360,082.560
Total External Costs	+1,356,283.802	+1,176,366,643.624
Total Adjusted Energy Volume (MWh)	+1,567,461.411	

Date: 12/03/2020

Settlement Day:04/03/2020

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	+26,216.513	+42,012.633	+1.60253
02	+25,958.163	+42,542.534	+1.63889
03	+26,321.530	+40,254.790	+1.52935
04	+26,058.058	+38,017.571	+1.45896
05	+25,812.474	+36,175.374	+1.40147
06	+25,504.493	+39,991.492	+1.56802
07	+25,140.821	+34,719.006	+1.38098
08	+24,866.651	+33,850.025	+1.36126
09	+24,714.889	+28,795.855	+1.16512
10	+24,852.421	+34,709.195	+1.39661
11	+25,273.932	+44,349.195	+1.75474
12	+26,218.606	+33,918.713	+1.29369
13	+29,296.342	+40,491.904	+1.38215
14	+32,044.437	+47,397.151	+1.47911
15	+34,616.122	+40,941.996	+1.18274
16	+35,741.027	+46,180.147	+1.29208
17	+35,772.571	+41,546.809	+1.16142
18	+35,670.048	+34,201.802	+0.95884
19	+35,701.018	+34,703.444	+0.97206
20	+35,746.346	+41,981.418	+1.17443
21	+35,136.445	+45,512.554	+1.29531
22	+34,831.597	+40,339.691	+1.15813
23	+34,838.845	+35,421.142	+1.01671
24	+34,879.693	+36,779.555	+1.05447
25	+35,030.792	+37,400.816	+1.06766
26	+35,365.502	+42,181.170	+1.19272
27	+35,333.283	+43,457.947	+1.22994
28	+35,140.470	+37,946.184	+1.07984
29	+35,282.235	+37,432.794	+1.06095
30	+35,395.618	+39,953.842	+1.12878
31	+35,621.702	+46,093.919	+1.29398
32	+36,409.593	+61,533.225	+1.69003
33	+36,964.302	+59,670.074	+1.61426
34	+37,779.690	+69,380.813	+1.83646
35	+38,617.230	+64,874.394	+1.67993
36	+38,923.272	+74,309.055	+1.90912
37	+39,804.830	+98,164.288	+2.46614
38	+39,733.894	+90,564.074	+2.27926
39	+38,956.057	+53,881.307	+1.38313
40	+38,432.046	+42,528.490	+1.10659
41	+37,844.897	+51,160.387	+1.35184
42	+36,136.515	+48,020.425	+1.32886

43	+34,445.833	+58,736.684	+1.70519
44	+32,415.407	+46,139.218	+1.42337
45	+30,310.403	+44,863.677	+1.48014
46	+28,331.989	+43,901.595	+1.54954
47	+27,097.209	+26,518.036	+0.97863
48	+26,875.600	+26,823.931	+0.99808

Date: 12/03/2020

Settlement Day:04/03/2020

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	+0.01673	+15,355.45	+0.00	+15,259.25	+11,382.009	+820.000
02	+0.01656	+17,796.14	+0.00	+16,052.67	+11,266.352	+820.000
03	+0.01679	+13,556.88	+0.00	+13,408.40	+11,422.829	+820.000
04	+0.01662	+11,547.34	+0.00	+11,434.70	+11,307.172	+820.000
05	+0.01647	+9,931.93	+0.00	+9,825.02	+11,205.122	+820.000
06	+0.01627	+14,029.93	+0.00	+13,951.16	+11,069.055	+820.000
07	+0.01604	+9,129.60	+0.00	+9,035.20	+10,912.578	+820.000
08	+0.01586	+8,518.77	+0.00	+8,445.24	+10,790.117	+820.000
09	+0.01577	+3,550.92	+0.00	+3,530.58	+10,728.887	+820.000
10	+0.01586	+9,482.99	+0.00	+9,304.41	+10,790.117	+820.000
11	+0.01612	-178.96	+0.00	-530.52	+10,967.005	+19,891.900
12	+0.01673	-11,899.72	+0.00	-11,906.57	+11,382.009	+19,891.900
13	+0.01869	-5,661.33	+0.00	-5,663.56	+12,715.466	+17,183.860
14	+0.02044	-1,260.79	+0.00	-1,471.01	+13,906.053	+17,183.860
15	+0.02208	+2,746.01	+0.00	+1,722.28	+15,021.803	+4,993.230
16	+0.02280	+5,970.60	+0.00	+5,844.35	+15,511.644	+4,993.230
17	+0.02282	+1,665.48	+0.00	+1,180.01	+15,525.251	+4,993.230
18	+0.02276	-5,995.58	+0.00	-6,071.99	+15,484.431	+4,993.230
19	+0.02278	-5,584.82	+0.00	-5,601.35	+15,498.037	+4,993.230
20	+0.02281	+2,065.38	+0.00	+1,630.12	+15,518.448	+4,993.230
21	+0.02242	+6,320.30	+0.00	+5,765.80	+15,253.117	+4,993.230
22	+0.02222	+1,124.89	+0.00	+902.96	+15,117.050	+4,993.230
23	+0.02223	-4,029.30	+0.00	-4,031.09	+15,123.853	+4,993.230
24	+0.02225	-2,574.09	+0.00	-2,703.68	+15,137.460	+4,993.230
25	+0.02235	-2,213.22	+0.00	-2,237.43	+15,205.493	+4,993.230
26	+0.02256	+2,404.70	+0.00	+2,217.40	+15,348.364	+4,993.230
27	+0.02254	+8,589.11	+0.00	+8,518.41	+15,334.757	+0.000
28	+0.02242	+3,550.41	+0.00	+3,192.66	+15,253.117	+0.000
29	+0.02251	+2,605.68	+0.00	+2,539.76	+15,314.347	+0.000
30	+0.02258	+5,017.55	+0.00	+4,952.30	+15,361.970	+0.000
31	+0.02273	+11,386.20	+0.00	+10,859.86	+15,464.021	+0.000
32	+0.02323	+26,474.18	+0.00	+25,524.11	+15,804.188	+0.000
33	+0.02358	+23,304.79	+0.00	+23,118.42	+16,042.306	+0.000
34	+0.02410	+27,212.87	+0.00	+27,029.87	+16,396.080	+4,993.230
35	+0.02464	+21,962.34	+0.00	+21,686.39	+16,763.461	+4,993.230
36	+0.02483	+31,106.88	+0.00	+30,826.53	+16,892.725	+4,993.230
37	+0.02539	+55,244.00	+0.00	+53,813.70	+17,273.713	+4,993.230
38	+0.02535	+46,446.71	+0.00	+46,275.49	+17,246.499	+4,993.230
39	+0.02485	+10,370.12	+0.00	+10,367.78	+16,906.331	+4,993.230
40	+0.02452	-143.82	+0.00	-473.50	+16,681.821	+4,993.230
41	+0.02414	+9,085.17	+0.00	+8,747.44	+16,423.293	+4,993.230
42	+0.02305	+12,751.36	+0.00	+12,290.33	+15,681.728	+0.000

43	+0.02198	+24,744.13	+.00	+24,665.21	+14,953.769	+.000
44	+0.02068	+16,676.84	+.00	+14,082.89	+14,069.333	+.000
45	+0.01934	+15,155.83	+.00	+14,884.50	+13,157.684	+.000
46	+0.01808	+16,131.36	+.00	+15,875.56	+12,300.462	+.000
47	+0.01729	-282.96	+.00	-283.41	+11,762.997	+.000
48	+0.01715	+253.67	+.00	+239.50	+11,667.750	+.000

Date: 12/03/2020

Settlement Day:04/03/2020

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	+2,062.603	+0.000	+13,786.708
02	+0.000	+0.000	+0.000	+2,041.644	+0.000	+13,646.616
03	+0.000	+0.000	+0.000	+2,070.000	+0.000	+13,836.153
04	+0.000	+0.000	+0.000	+2,049.041	+0.000	+13,696.061
05	+0.000	+0.000	+0.000	+2,030.548	+0.000	+13,572.450
06	+0.000	+0.000	+0.000	+2,005.890	+0.000	+13,407.636
07	+0.000	+0.000	+0.000	+1,977.534	+0.000	+13,218.099
08	+0.000	+0.000	+0.000	+1,955.342	+0.000	+13,069.767
09	+0.000	+0.000	+0.000	+1,944.247	+0.000	+12,995.600
10	+0.000	+0.000	+0.000	+1,955.342	+0.000	+13,069.767
11	+0.000	+0.000	+0.000	+1,987.397	+0.000	+13,284.025
12	+0.000	+0.000	+0.000	+2,062.603	+0.000	+13,786.708
13	+0.000	+0.000	+0.000	+2,304.247	+0.000	+15,401.888
14	+0.000	+0.000	+0.000	+2,520.000	+0.000	+16,844.012
15	+0.000	+0.000	+0.000	+2,722.192	+0.000	+18,195.489
16	+0.000	+0.000	+0.000	+2,810.959	+0.000	+18,788.820
17	+0.000	+0.000	+0.000	+2,813.425	+0.000	+18,805.301
18	+0.000	+0.000	+0.000	+2,806.027	+0.000	+18,755.857
19	+0.000	+0.000	+0.000	+2,808.493	+0.000	+18,772.338
20	+0.000	+0.000	+0.000	+2,812.192	+0.000	+18,797.060
21	+0.000	+0.000	+0.000	+2,764.110	+0.000	+18,475.673
22	+0.000	+0.000	+0.000	+2,739.452	+0.000	+18,310.859
23	+0.000	+0.000	+0.000	+2,740.685	+0.000	+18,319.099
24	+0.000	+0.000	+0.000	+2,743.151	+0.000	+18,335.581
25	+0.000	+0.000	+0.000	+2,755.479	+0.000	+18,417.988
26	+0.000	+0.000	+0.000	+2,781.370	+0.000	+18,591.043
27	+0.000	+0.000	+0.000	+2,778.904	+0.000	+18,574.561
28	+0.000	+0.000	+0.000	+2,764.110	+0.000	+18,475.673
29	+0.000	+0.000	+0.000	+2,775.205	+0.000	+18,549.839
30	+0.000	+0.000	+0.000	+2,783.836	+0.000	+18,607.524
31	+0.000	+0.000	+0.000	+2,802.329	+0.000	+18,731.135
32	+0.000	+0.000	+0.000	+2,863.973	+0.000	+19,143.170
33	+0.000	+0.000	+0.000	+2,907.123	+0.000	+19,431.595
34	+0.000	+0.000	+0.000	+2,971.233	+0.000	+19,860.112
35	+0.000	+0.000	+0.000	+3,037.808	+0.000	+20,305.110
36	+0.000	+0.000	+0.000	+3,061.233	+0.000	+20,461.684
37	+0.000	+0.000	+0.000	+3,130.274	+0.000	+20,923.164
38	+0.000	+0.000	+0.000	+3,125.342	+0.000	+20,890.201
39	+0.000	+0.000	+0.000	+3,063.699	+0.000	+20,478.165
40	+0.000	+0.000	+0.000	+3,023.014	+0.000	+20,206.222
41	+0.000	+0.000	+0.000	+2,976.164	+0.000	+19,893.075
42	+0.000	+0.000	+0.000	+2,841.781	+0.000	+18,994.837

43	+.000	+.000	+.000	+2,709.863	+.000	+18,113.081
44	+.000	+.000	+.000	+2,549.589	+.000	+17,041.789
45	+.000	+.000	+.000	+2,384.384	+.000	+15,937.534
46	+.000	+.000	+.000	+2,229.041	+.000	+14,899.204
47	+.000	+.000	+.000	+2,131.644	+.000	+14,248.188
48	+.000	+.000	+.000	+2,114.384	+.000	+14,132.818

Date: 12/03/2020

Settlement Day:04/03/2020

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	+69.068	+.000	-1,367.005	+.000
02	+.000	+.000	+68.367	+.000	-1,353.115	+.000
03	+.000	+.000	+69.316	+.000	-1,371.908	+.000
04	+.000	+.000	+68.614	+.000	-1,358.017	+.000
05	+.000	+.000	+67.995	+.000	-1,345.761	+.000
06	+.000	+.000	+67.169	+.000	-1,329.419	+.000
07	+.000	+.000	+66.220	+.000	-1,310.626	+.000
08	+.000	+.000	+65.477	+.000	-1,295.918	+.000
09	+.000	+.000	+65.105	+.000	-1,288.564	+.000
10	+.000	+.000	+65.477	+.000	-1,295.918	+.000
11	+.000	+.000	+66.550	+.000	-1,317.162	+.000
12	+.000	+.000	+69.068	+.000	-1,367.005	+.000
13	+.000	+.000	+77.160	+.000	-1,527.157	+.000
14	+.000	+.000	+84.385	+.000	-1,670.149	+.000
15	+.000	+.000	+91.156	+.000	-1,804.153	+.000
16	+.000	+.000	+94.128	+.000	-1,862.984	+.000
17	+.000	+.000	+94.211	+.000	-1,864.618	+.000
18	+.000	+.000	+93.963	+.000	-1,859.716	+.000
19	+.000	+.000	+94.045	+.000	-1,861.350	+.000
20	+.000	+.000	+94.169	+.000	-1,863.801	+.000
21	+.000	+.000	+92.559	+.000	-1,831.934	+.000
22	+.000	+.000	+91.733	+.000	-1,815.592	+.000
23	+.000	+.000	+91.775	+.000	-1,816.410	+.000
24	+.000	+.000	+91.857	+.000	-1,818.044	+.000
25	+.000	+.000	+92.270	+.000	-1,826.215	+.000
26	+.000	+.000	+93.137	+.000	-1,843.374	+.000
27	+.000	+.000	+93.055	+.000	-1,841.740	+.000
28	+.000	+.000	+92.559	+.000	-1,831.934	+.000
29	+.000	+.000	+92.931	+.000	-1,839.288	+.000
30	+.000	+.000	+93.220	+.000	-1,845.008	+.000
31	+.000	+.000	+93.839	+.000	-1,857.264	+.000
32	+.000	+.000	+95.903	+.000	-1,898.119	+.000
33	+.000	+.000	+97.348	+.000	-1,926.718	+.000
34	+.000	+.000	+99.495	+.000	-1,969.207	+.000
35	+.000	+.000	+101.724	+.000	-2,013.330	+.000
36	+.000	+.000	+102.509	+.000	-2,028.855	+.000
37	+.000	+.000	+104.821	+.000	-2,074.613	+.000
38	+.000	+.000	+104.655	+.000	-2,071.344	+.000
39	+.000	+.000	+102.591	+.000	-2,030.489	+.000
40	+.000	+.000	+101.229	+.000	-2,003.525	+.000
41	+.000	+.000	+99.660	+.000	-1,972.475	+.000
42	+.000	+.000	+95.160	+.000	-1,883.412	+.000

43	+.000	+.000	+90.743	+.000	-1,795.982	+.000
44	+.000	+.000	+85.376	+.000	-1,689.759	+.000
45	+.000	+.000	+79.844	+.000	-1,580.268	+.000
46	+.000	+.000	+74.642	+.000	-1,477.314	+.000
47	+.000	+.000	+71.380	+.000	-1,412.763	+.000
48	+.000	+.000	+70.802	+.000	-1,401.324	+.000

Date: 12/03/2020

Settlement Day:04/03/2020

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	+42,012.633
02	+ .000	+42,542.534
03	+ .000	+40,254.790
04	+ .000	+38,017.571
05	+ .000	+36,175.374
06	+ .000	+39,991.492
07	+ .000	+34,719.006
08	+ .000	+33,850.025
09	+ .000	+28,795.855
10	+ .000	+34,709.195
11	+ .000	+44,349.195
12	+ .000	+33,918.713
13	+ .000	+40,491.904
14	+ .000	+47,397.151
15	+ .000	+40,941.996
16	+ .000	+46,180.147
17	+ .000	+41,546.809
18	+ .000	+34,201.802
19	+ .000	+34,703.444
20	+ .000	+41,981.418
21	+ .000	+45,512.554
22	+ .000	+40,339.691
23	+ .000	+35,421.142
24	+ .000	+36,779.555
25	+ .000	+37,400.816
26	+ .000	+42,181.170
27	+ .000	+43,457.947
28	+ .000	+37,946.184
29	+ .000	+37,432.794
30	+ .000	+39,953.842
31	+ .000	+46,093.919
32	+ .000	+61,533.225
33	+ .000	+59,670.074
34	+ .000	+69,380.813
35	+ .000	+64,874.394
36	+ .000	+74,309.055
37	+ .000	+98,164.288
38	+ .000	+90,564.074
39	+ .000	+53,881.307
40	+ .000	+42,528.490
41	+ .000	+51,160.387
42	+ .000	+48,020.425

43	+.000	+58,736.684
44	+.000	+46,139.218
45	+.000	+44,863.677
46	+.000	+43,901.595
47	+.000	+26,518.036
48	+.000	+26,823.931