

Date: 14/05/2020

Settlement Day:05/05/2020

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: 35

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+1,749,936.000	+91,215,437.150
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+1,743,819.670	+90,470,702.150
Balancing Services Contract Cost	+600,238.558	+29,339,958.948
Balancing Services Cost Variable	+240,870.060	+15,326,911.050
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	+5,800,585.648
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,424.670	+21,469,863.450
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	+613,424.670	+21,469,863.450
Total External Costs	+2,831,503.630	+141,145,067.816
Total Adjusted Energy Volume (MWh)	+985,256.289	

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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	+18,323.931	+81,984.987	+4.47420
02	+18,197.234	+83,700.996	+4.59965
03	+18,228.649	+88,623.834	+4.86179
04	+18,467.624	+88,906.761	+4.81420
05	+18,303.557	+88,023.373	+4.80909
06	+18,118.568	+88,788.907	+4.90044
07	+17,773.614	+77,650.094	+4.36884
08	+17,727.199	+73,336.042	+4.13692
09	+17,789.003	+70,420.709	+3.95867
10	+17,612.908	+72,066.066	+4.09166
11	+17,428.117	+72,106.130	+4.13734
12	+17,370.366	+66,012.246	+3.80028
13	+17,955.799	+65,018.387	+3.62102
14	+18,689.869	+70,517.446	+3.77303
15	+19,651.771	+57,786.969	+2.94055
16	+20,499.379	+72,146.855	+3.51947
17	+21,129.339	+80,411.497	+3.80568
18	+21,328.976	+84,854.205	+3.97835
19	+21,337.298	+83,832.917	+3.92894
20	+21,329.893	+73,037.965	+3.42421
21	+21,017.410	+72,741.029	+3.46099
22	+20,503.221	+69,788.575	+3.40379
23	+20,271.607	+67,558.137	+3.33265
24	+20,221.041	+66,720.795	+3.29957
25	+20,571.113	+73,081.341	+3.55262
26	+20,459.324	+69,580.635	+3.40093
27	+19,783.961	+68,403.980	+3.45755
28	+18,966.890	+63,093.912	+3.32653
29	+18,582.427	+57,953.489	+3.11873
30	+18,335.506	+55,492.280	+3.02649
31	+18,431.291	+56,571.154	+3.06930
32	+18,856.956	+58,609.446	+3.10811
33	+19,555.124	+62,426.056	+3.19231
34	+21,089.668	+59,785.238	+2.83481
35	+22,522.942	+60,763.554	+2.69785
36	+23,799.265	+81,335.764	+3.41757
37	+24,560.515	+79,762.118	+3.24758
38	+24,893.679	+75,444.849	+3.03068
39	+25,050.326	+75,360.487	+3.00836
40	+25,019.063	+74,420.787	+2.97456
41	+25,153.706	+72,046.511	+2.86425
42	+25,087.134	+70,668.684	+2.81693

43	+25,256.848	+81,740.785	+3.23638
44	+24,388.489	+72,613.505	+2.97737
45	+23,370.404	+68,841.779	+2.94568
46	+21,971.760	+66,280.650	+3.01663
47	+20,681.630	+65,219.088	+3.15348
48	+19,591.895	+59,441.095	+3.03396

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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	+0.01860	+38,656.92	+0.00	+38,438.40	+11,164.437	+16,386.150
02	+0.01847	+40,381.60	+0.00	+40,344.24	+11,086.406	+16,386.150
03	+0.01850	+45,218.35	+0.00	+45,215.70	+11,104.413	+16,393.720
04	+0.01874	+45,173.52	+0.00	+45,148.17	+11,248.471	+16,393.720
05	+0.01858	+44,527.43	+0.00	+44,527.37	+11,152.432	+16,364.770
06	+0.01839	+45,594.94	+0.00	+45,570.35	+11,038.387	+16,364.770
07	+0.01804	+35,080.44	+0.00	+34,942.99	+10,828.304	+16,364.400
08	+0.01799	+30,723.15	+0.00	+30,701.95	+10,798.292	+16,364.400
09	+0.01806	+28,012.33	+0.00	+27,976.64	+10,840.308	+16,072.160
10	+0.01788	+29,924.45	+0.00	+29,884.84	+10,732.265	+16,072.160
11	+0.01769	+29,457.15	+0.00	+29,284.75	+10,618.220	+16,989.760
12	+0.01763	+23,340.73	+0.00	+23,278.48	+10,582.206	+16,989.760
13	+0.01822	+22,496.05	+0.00	+22,348.64	+10,936.347	+16,064.200
14	+0.01897	+23,236.11	+0.00	+22,906.96	+11,386.525	+19,909.760
15	+0.01995	+28,109.01	+0.00	+28,021.49	+11,974.759	+633.720
16	+0.02081	+41,211.00	+0.00	+41,125.57	+12,490.964	+633.720
17	+0.02145	+50,972.40	+0.00	+50,881.26	+12,875.117	-1,791.880
18	+0.02165	+55,134.60	+0.00	+55,031.92	+12,995.165	-1,791.880
19	+0.02166	+54,177.08	+0.00	+54,115.28	+13,001.167	-1,911.130
20	+0.02165	+43,385.12	+0.00	+43,334.93	+12,995.165	-1,911.130
21	+0.02133	+42,123.68	+0.00	+41,911.73	+12,803.088	-317.590
22	+0.02081	+39,793.53	+0.00	+39,718.60	+12,490.964	-317.590
23	+0.02057	+37,691.77	+0.00	+37,620.17	+12,346.907	-99.140
24	+0.02052	+36,976.51	+0.00	+36,855.84	+12,316.895	-99.140
25	+0.02088	+42,372.13	+0.00	+42,176.45	+12,532.981	+415.110
26	+0.02077	+39,004.18	+0.00	+38,836.37	+12,466.955	+415.110
27	+0.02008	+38,700.83	+0.00	+38,665.08	+12,052.790	+417.310
28	+0.01925	+34,763.31	+0.00	+34,567.01	+11,554.592	+417.310
29	+0.01886	+34,457.32	+0.00	+34,374.27	+11,320.499	-3,960.880
30	+0.01861	+32,487.06	+0.00	+32,278.12	+11,170.440	-3,960.880
31	+0.01871	+33,690.63	+0.00	+33,406.22	+11,230.463	-4,156.130
32	+0.01914	+35,472.51	+0.00	+34,816.61	+11,488.566	-4,156.130
33	+0.01985	+32,602.77	+0.00	+32,462.61	+11,914.735	+977.710
34	+0.02141	+27,920.01	+0.00	+27,543.82	+12,851.108	+977.710
35	+0.02286	+23,760.93	+0.00	+23,526.84	+13,721.453	+3,855.660
36	+0.02416	+42,312.63	+0.00	+42,200.74	+14,501.764	+3,855.660
37	+0.02493	+43,707.42	+0.00	+43,638.22	+14,963.947	-279.850
38	+0.02527	+38,867.72	+0.00	+38,824.47	+15,168.028	-279.850
39	+0.02543	+38,814.69	+0.00	+38,791.07	+15,264.067	-564.450
40	+0.02539	+34,144.95	+0.00	+34,069.12	+15,240.057	+3,276.210
41	+0.02553	+33,769.85	+0.00	+33,650.91	+15,324.090	+1,115.710
42	+0.02546	+32,442.58	+0.00	+32,375.30	+15,282.074	+1,115.710

43	+0.02563	+42,356.83	+.00	+42,283.84	+15,384.114	+2,031.030
44	+0.02475	+34,514.84	+.00	+34,441.57	+14,855.904	+2,031.030
45	+0.02372	+38,674.24	+.00	+38,543.05	+14,237.659	-4,338.130
46	+0.02230	+38,268.25	+.00	+38,055.46	+13,385.320	-4,338.130
47	+0.02099	+24,946.25	+.00	+24,638.99	+12,599.007	+9,929.690
48	+0.01989	+20,486.20	+.00	+20,467.26	+11,938.745	+9,929.690

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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	+4,586.301	+0.000	+11,409.699
02	+0.000	+0.000	+0.000	+4,554.247	+0.000	+11,329.954
03	+0.000	+0.000	+0.000	+4,561.644	+0.000	+11,348.356
04	+0.000	+0.000	+0.000	+4,620.822	+0.000	+11,495.578
05	+0.000	+0.000	+0.000	+4,581.370	+0.000	+11,397.430
06	+0.000	+0.000	+0.000	+4,534.521	+0.000	+11,280.880
07	+0.000	+0.000	+0.000	+4,448.219	+0.000	+11,066.181
08	+0.000	+0.000	+0.000	+4,435.890	+0.000	+11,035.510
09	+0.000	+0.000	+0.000	+4,453.151	+0.000	+11,078.450
10	+0.000	+0.000	+0.000	+4,408.767	+0.000	+10,968.033
11	+0.000	+0.000	+0.000	+4,361.918	+0.000	+10,851.482
12	+0.000	+0.000	+0.000	+4,347.123	+0.000	+10,814.677
13	+0.000	+0.000	+0.000	+4,492.603	+0.000	+11,176.597
14	+0.000	+0.000	+0.000	+4,677.534	+0.000	+11,636.666
15	+0.000	+0.000	+0.000	+4,919.178	+0.000	+12,237.822
16	+0.000	+0.000	+0.000	+5,131.233	+0.000	+12,765.367
17	+0.000	+0.000	+0.000	+5,289.041	+0.000	+13,157.959
18	+0.000	+0.000	+0.000	+5,338.356	+0.000	+13,280.644
19	+0.000	+0.000	+0.000	+5,340.822	+0.000	+13,286.778
20	+0.000	+0.000	+0.000	+5,338.356	+0.000	+13,280.644
21	+0.000	+0.000	+0.000	+5,259.452	+0.000	+13,084.348
22	+0.000	+0.000	+0.000	+5,131.233	+0.000	+12,765.367
23	+0.000	+0.000	+0.000	+5,072.055	+0.000	+12,618.145
24	+0.000	+0.000	+0.000	+5,059.726	+0.000	+12,587.474
25	+0.000	+0.000	+0.000	+5,148.493	+0.000	+12,808.307
26	+0.000	+0.000	+0.000	+5,121.370	+0.000	+12,740.830
27	+0.000	+0.000	+0.000	+4,951.233	+0.000	+12,317.567
28	+0.000	+0.000	+0.000	+4,746.575	+0.000	+11,808.425
29	+0.000	+0.000	+0.000	+4,650.411	+0.000	+11,569.189
30	+0.000	+0.000	+0.000	+4,588.767	+0.000	+11,415.833
31	+0.000	+0.000	+0.000	+4,613.425	+0.000	+11,477.176
32	+0.000	+0.000	+0.000	+4,719.452	+0.000	+11,740.948
33	+0.000	+0.000	+0.000	+4,894.521	+0.000	+12,176.480
34	+0.000	+0.000	+0.000	+5,279.178	+0.000	+13,133.422
35	+0.000	+0.000	+0.000	+5,636.712	+0.000	+14,022.888
36	+0.000	+0.000	+0.000	+5,957.260	+0.000	+14,820.340
37	+0.000	+0.000	+0.000	+6,147.123	+0.000	+15,292.677
38	+0.000	+0.000	+0.000	+6,230.959	+0.000	+15,501.241
39	+0.000	+0.000	+0.000	+6,270.411	+0.000	+15,599.389
40	+0.000	+0.000	+0.000	+6,260.548	+0.000	+15,574.852
41	+0.000	+0.000	+0.000	+6,295.068	+0.000	+15,660.732
42	+0.000	+0.000	+0.000	+6,277.808	+0.000	+15,617.792

43	+.000	+.000	+.000	+6,319.726	+.000	+15,722.074
44	+.000	+.000	+.000	+6,102.740	+.000	+15,182.261
45	+.000	+.000	+.000	+5,848.767	+.000	+14,550.433
46	+.000	+.000	+.000	+5,498.630	+.000	+13,679.370
47	+.000	+.000	+.000	+5,175.616	+.000	+12,875.784
48	+.000	+.000	+.000	+4,904.384	+.000	+12,201.017

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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

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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	+81,984.987
02	+ .000	+83,700.996
03	+ .000	+88,623.834
04	+ .000	+88,906.761
05	+ .000	+88,023.373
06	+ .000	+88,788.907
07	+ .000	+77,650.094
08	+ .000	+73,336.042
09	+ .000	+70,420.709
10	+ .000	+72,066.066
11	+ .000	+72,106.130
12	+ .000	+66,012.246
13	+ .000	+65,018.387
14	+ .000	+70,517.446
15	+ .000	+57,786.969
16	+ .000	+72,146.855
17	+ .000	+80,411.497
18	+ .000	+84,854.205
19	+ .000	+83,832.917
20	+ .000	+73,037.965
21	+ .000	+72,741.029
22	+ .000	+69,788.575
23	+ .000	+67,558.137
24	+ .000	+66,720.795
25	+ .000	+73,081.341
26	+ .000	+69,580.635
27	+ .000	+68,403.980
28	+ .000	+63,093.912
29	+ .000	+57,953.489
30	+ .000	+55,492.280
31	+ .000	+56,571.154
32	+ .000	+58,609.446
33	+ .000	+62,426.056
34	+ .000	+59,785.238
35	+ .000	+60,763.554
36	+ .000	+81,335.764
37	+ .000	+79,762.118
38	+ .000	+75,444.849
39	+ .000	+75,360.487
40	+ .000	+74,420.787
41	+ .000	+72,046.511
42	+ .000	+70,668.684

43	+.000	+81,740.785
44	+.000	+72,613.505
45	+.000	+68,841.779
46	+.000	+66,280.650
47	+.000	+65,219.088
48	+.000	+59,441.095