

Date: 19/10/2020

Settlement Day:09/10/2020

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: 192

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+4,074,299.290	+492,689,091.000
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+4,030,023.570	+487,896,260.090
Balancing Services Contract Cost	+738,798.318	+207,677,679.368
Balancing Services Cost Variable	+422,909.830	+103,027,521.420
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	+44,512,914.342
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+117,842,219.780
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	+117,842,219.780
Total External Costs	+5,438,307.060	+843,321,285.240
Total Adjusted Energy Volume (MWh)	+1,246,984.098	

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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	+19,707.440	+97,824.370	+4.96383
02	+19,060.021	+136,866.814	+7.18083
03	+19,391.953	+207,890.490	+10.72045
04	+19,714.339	+233,367.623	+11.83746
05	+19,558.831	+285,167.587	+14.57999
06	+19,554.703	+271,980.057	+13.90868
07	+19,420.463	+287,877.366	+14.82340
08	+19,382.961	+284,015.587	+14.65285
09	+19,532.952	+271,294.081	+13.88905
10	+19,557.531	+245,065.207	+12.53048
11	+19,860.758	+256,948.327	+12.93749
12	+20,860.865	+265,608.742	+12.73239
13	+23,693.303	+265,603.130	+11.21005
14	+26,205.004	+236,312.295	+9.01783
15	+28,014.062	+176,348.385	+6.29500
16	+29,302.209	+148,082.984	+5.05365
17	+29,765.469	+122,137.598	+4.10333
18	+29,391.691	+95,429.024	+3.24680
19	+29,416.666	+83,523.340	+2.83932
20	+29,081.256	+72,807.844	+2.50360
21	+28,810.431	+60,142.562	+2.08753
22	+28,496.500	+55,966.062	+1.96396
23	+28,046.745	+49,494.181	+1.76470
24	+27,895.585	+52,180.547	+1.87057
25	+28,169.766	+56,361.499	+2.00078
26	+27,787.844	+59,394.542	+2.13743
27	+27,733.905	+47,687.560	+1.71947
28	+27,697.869	+67,854.852	+2.44982
29	+27,152.367	+50,478.898	+1.85910
30	+27,015.218	+55,168.587	+2.04213
31	+26,968.315	+43,781.389	+1.62344
32	+27,388.515	+45,631.182	+1.66607
33	+28,288.340	+63,743.237	+2.25334
34	+29,398.623	+66,952.857	+2.27741
35	+30,514.645	+71,501.807	+2.34320
36	+31,365.502	+73,253.388	+2.33548
37	+31,989.183	+81,313.039	+2.54189
38	+32,559.806	+87,379.248	+2.68365
39	+32,497.609	+98,167.814	+3.02077
40	+31,771.811	+74,510.631	+2.34518
41	+30,649.633	+70,498.068	+2.30013
42	+29,342.794	+67,674.043	+2.30633

43	+27,933.301	+88,425.335	+3.16559
44	+26,320.185	+90,162.543	+3.42560
45	+24,694.254	+100,439.445	+4.06732
46	+23,108.507	+98,278.748	+4.25293
47	+21,817.415	+110,022.868	+5.04289
48	+21,096.953	+121,518.695	+5.76001

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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	+0.01580	+69,304.88	+0.00	+66,589.59	+11,673.013	+5,966.140
02	+0.01528	+107,021.78	+0.00	+99,716.41	+11,288.838	+12,713.390
03	+0.01555	+171,497.32	+0.00	+169,692.42	+11,488.314	+13,329.250
04	+0.01581	+206,060.02	+0.00	+194,753.74	+11,680.401	+13,329.250
05	+0.01568	+240,017.58	+0.00	+238,822.31	+11,584.358	+21,268.550
06	+0.01568	+226,829.26	+0.00	+225,634.78	+11,584.358	+21,268.550
07	+0.01557	+243,518.90	+0.00	+241,927.46	+11,503.090	+21,049.100
08	+0.01554	+238,687.33	+0.00	+238,113.66	+11,480.926	+21,049.100
09	+0.01566	+225,442.78	+0.00	+224,718.59	+11,569.582	+21,530.750
10	+0.01568	+202,036.16	+0.00	+198,457.73	+11,584.358	+21,530.750
11	+0.01593	+211,391.79	+0.00	+210,513.03	+11,769.057	+20,958.750
12	+0.01673	+218,894.71	+0.00	+217,894.02	+12,360.096	+20,958.750
13	+0.01900	+195,355.34	+0.00	+194,226.67	+14,037.168	+40,990.120
14	+0.02101	+164,057.16	+0.00	+161,721.28	+15,522.153	+40,990.120
15	+0.02247	+109,639.57	+0.00	+109,430.01	+16,600.798	+30,982.530
16	+0.02350	+79,844.45	+0.00	+79,517.35	+17,361.760	+30,982.530
17	+0.02387	+80,259.76	+0.00	+80,068.86	+17,635.116	+3,893.900
18	+0.02357	+53,988.05	+0.00	+53,840.07	+17,413.476	+3,893.900
19	+0.02359	+42,117.94	+0.00	+41,902.40	+17,428.252	+3,893.900
20	+0.02332	+31,651.28	+0.00	+31,618.71	+17,228.777	+3,893.900
21	+0.02310	+19,347.03	+0.00	+19,305.27	+17,066.241	+3,893.900
22	+0.02285	+15,651.29	+0.00	+15,528.59	+16,881.542	+3,893.900
23	+0.02249	+9,792.69	+0.00	+9,632.45	+16,615.574	+3,893.900
24	+0.02237	+12,700.04	+0.00	+12,510.73	+16,526.918	+3,893.900
25	+0.02259	+16,411.32	+0.00	+16,339.84	+16,689.454	+3,893.900
26	+0.02228	+19,877.62	+0.00	+19,868.66	+16,460.427	+3,893.900
27	+0.02224	+12,133.48	+0.00	+12,119.55	+16,430.875	+0.000
28	+0.02221	+32,374.57	+0.00	+32,334.82	+16,408.711	+0.000
29	+0.02177	+15,924.97	+0.00	+15,662.55	+16,083.639	+0.000
30	+0.02166	+20,632.87	+0.00	+20,528.16	+16,002.372	+0.000
31	+0.02163	+9,351.23	+0.00	+9,188.94	+15,980.208	+0.000
32	+0.02196	+11,047.41	+0.00	+10,510.97	+16,224.011	+0.000
33	+0.02269	+27,650.81	+0.00	+27,455.55	+16,763.334	+0.000
34	+0.02358	+29,417.40	+0.00	+29,241.81	+17,420.864	+0.000
35	+0.02447	+28,599.42	+0.00	+28,478.40	+18,078.395	+3,889.000
36	+0.02515	+29,254.67	+0.00	+29,142.47	+18,580.778	+3,889.000
37	+0.02565	+36,729.72	+0.00	+36,402.48	+18,950.177	+3,889.000
38	+0.02611	+42,324.54	+0.00	+41,733.02	+19,290.024	+3,889.000
39	+0.02606	+52,988.27	+0.00	+52,601.55	+19,253.084	+3,889.000
40	+0.02548	+30,024.42	+0.00	+29,871.95	+18,824.581	+3,889.000
41	+0.02458	+27,560.36	+0.00	+27,298.74	+18,159.663	+3,889.000
42	+0.02353	+30,136.94	+0.00	+30,042.96	+17,383.924	+0.000

43	+0.02240	+51,932.84	+.00	+51,775.44	+16,549.082	+826.000
44	+0.02111	+55,974.72	+.00	+55,575.72	+15,596.032	+826.000
45	+0.01980	+75,023.39	+.00	+74,862.43	+14,628.207	-6,088.750
46	+0.01853	+74,760.86	+.00	+74,732.82	+13,689.933	-6,088.750
47	+0.01750	+78,150.82	+.00	+77,847.60	+12,928.971	+4,187.850
48	+0.01692	+90,909.53	+.00	+90,271.01	+12,500.468	+4,187.850

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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	+3,895.890	+0.000	+9,699.737
02	+0.000	+0.000	+0.000	+3,767.671	+0.000	+9,380.505
03	+0.000	+0.000	+0.000	+3,834.247	+0.000	+9,546.260
04	+0.000	+0.000	+0.000	+3,898.356	+0.000	+9,705.876
05	+0.000	+0.000	+0.000	+3,866.301	+0.000	+9,626.068
06	+0.000	+0.000	+0.000	+3,866.301	+0.000	+9,626.068
07	+0.000	+0.000	+0.000	+3,839.178	+0.000	+9,558.538
08	+0.000	+0.000	+0.000	+3,831.781	+0.000	+9,540.121
09	+0.000	+0.000	+0.000	+3,861.370	+0.000	+9,613.790
10	+0.000	+0.000	+0.000	+3,866.301	+0.000	+9,626.068
11	+0.000	+0.000	+0.000	+3,927.945	+0.000	+9,779.545
12	+0.000	+0.000	+0.000	+4,125.205	+0.000	+10,270.670
13	+0.000	+0.000	+0.000	+4,684.931	+0.000	+11,664.240
14	+0.000	+0.000	+0.000	+5,180.548	+0.000	+12,898.194
15	+0.000	+0.000	+0.000	+5,540.548	+0.000	+13,794.499
16	+0.000	+0.000	+0.000	+5,794.521	+0.000	+14,426.823
17	+0.000	+0.000	+0.000	+5,885.753	+0.000	+14,653.969
18	+0.000	+0.000	+0.000	+5,811.781	+0.000	+14,469.797
19	+0.000	+0.000	+0.000	+5,816.712	+0.000	+14,482.075
20	+0.000	+0.000	+0.000	+5,750.137	+0.000	+14,316.320
21	+0.000	+0.000	+0.000	+5,695.890	+0.000	+14,181.260
22	+0.000	+0.000	+0.000	+5,634.247	+0.000	+14,027.784
23	+0.000	+0.000	+0.000	+5,545.479	+0.000	+13,806.777
24	+0.000	+0.000	+0.000	+5,515.890	+0.000	+13,733.108
25	+0.000	+0.000	+0.000	+5,570.137	+0.000	+13,868.168
26	+0.000	+0.000	+0.000	+5,493.699	+0.000	+13,677.856
27	+0.000	+0.000	+0.000	+5,483.836	+0.000	+13,653.300
28	+0.000	+0.000	+0.000	+5,476.438	+0.000	+13,634.883
29	+0.000	+0.000	+0.000	+5,367.945	+0.000	+13,364.764
30	+0.000	+0.000	+0.000	+5,340.822	+0.000	+13,297.234
31	+0.000	+0.000	+0.000	+5,333.425	+0.000	+13,278.817
32	+0.000	+0.000	+0.000	+5,414.795	+0.000	+13,481.406
33	+0.000	+0.000	+0.000	+5,594.795	+0.000	+13,929.558
34	+0.000	+0.000	+0.000	+5,814.247	+0.000	+14,475.936
35	+0.000	+0.000	+0.000	+6,033.699	+0.000	+15,022.314
36	+0.000	+0.000	+0.000	+6,201.370	+0.000	+15,439.771
37	+0.000	+0.000	+0.000	+6,324.658	+0.000	+15,746.724
38	+0.000	+0.000	+0.000	+6,438.082	+0.000	+16,029.122
39	+0.000	+0.000	+0.000	+6,425.753	+0.000	+15,998.426
40	+0.000	+0.000	+0.000	+6,282.740	+0.000	+15,642.360
41	+0.000	+0.000	+0.000	+6,060.822	+0.000	+15,089.843
42	+0.000	+0.000	+0.000	+5,801.918	+0.000	+14,445.241

43	+.000	+.000	+.000	+5,523.288	+.000	+13,751.525
44	+.000	+.000	+.000	+5,205.205	+.000	+12,959.585
45	+.000	+.000	+.000	+4,882.192	+.000	+12,155.366
46	+.000	+.000	+.000	+4,569.041	+.000	+11,375.704
47	+.000	+.000	+.000	+4,315.068	+.000	+10,743.379
48	+.000	+.000	+.000	+4,172.055	+.000	+10,387.313

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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(f)	Total Period BSUoS charges(f)
01	+ .000	+97,824.370
02	+ .000	+136,866.814
03	+ .000	+207,890.490
04	+ .000	+233,367.623
05	+ .000	+285,167.587
06	+ .000	+271,980.057
07	+ .000	+287,877.366
08	+ .000	+284,015.587
09	+ .000	+271,294.081
10	+ .000	+245,065.207
11	+ .000	+256,948.327
12	+ .000	+265,608.742
13	+ .000	+265,603.130
14	+ .000	+236,312.295
15	+ .000	+176,348.385
16	+ .000	+148,082.984
17	+ .000	+122,137.598
18	+ .000	+95,429.024
19	+ .000	+83,523.340
20	+ .000	+72,807.844
21	+ .000	+60,142.562
22	+ .000	+55,966.062
23	+ .000	+49,494.181
24	+ .000	+52,180.547
25	+ .000	+56,361.499
26	+ .000	+59,394.542
27	+ .000	+47,687.560
28	+ .000	+67,854.852
29	+ .000	+50,478.898
30	+ .000	+55,168.587
31	+ .000	+43,781.389
32	+ .000	+45,631.182
33	+ .000	+63,743.237
34	+ .000	+66,952.857
35	+ .000	+71,501.807
36	+ .000	+73,253.388
37	+ .000	+81,313.039
38	+ .000	+87,379.248
39	+ .000	+98,167.814
40	+ .000	+74,510.631
41	+ .000	+70,498.068
42	+ .000	+67,674.043

43	+.000	+88,425.335
44	+.000	+90,162.543
45	+.000	+100,439.445
46	+.000	+98,278.748
47	+.000	+110,022.868
48	+.000	+121,518.695