

Date: 26/10/2020

Settlement Day:17/10/2020

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: 200

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+1,222,371.610	+507,376,936.280
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+1,212,414.300	+502,407,916.120
Balancing Services Contract Cost	+735,221.128	+213,266,437.712
Balancing Services Cost Variable	+287,970.490	+105,702,281.110
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	+46,485,517.078
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+122,753,478.820
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	+122,753,478.820
Total External Costs	+2,482,181.260	+868,069,062.040
Total Adjusted Energy Volume (MWh)	+1,234,033.377	

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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	+20,746.310	+67,561.452	+3.25655
02	+20,161.374	+63,804.091	+3.16467
03	+19,893.081	+57,883.056	+2.90971
04	+20,131.454	+66,542.080	+3.30538
05	+19,960.499	+63,614.488	+3.18702
06	+19,915.558	+64,671.360	+3.24728
07	+19,876.487	+65,604.429	+3.30060
08	+19,646.442	+60,332.275	+3.07090
09	+19,501.145	+61,082.021	+3.13223
10	+19,528.239	+68,122.385	+3.48840
11	+19,478.371	+66,740.267	+3.42638
12	+19,898.477	+71,301.856	+3.58328
13	+20,763.123	+77,128.596	+3.71469
14	+22,022.693	+75,391.924	+3.42337
15	+23,701.292	+66,920.311	+2.82349
16	+24,976.535	+69,584.826	+2.78601
17	+26,469.230	+61,081.878	+2.30766
18	+27,425.753	+61,849.560	+2.25516
19	+28,146.662	+61,548.065	+2.18669
20	+28,406.964	+72,108.973	+2.53843
21	+28,541.107	+61,630.150	+2.15935
22	+28,574.125	+58,407.101	+2.04406
23	+28,744.652	+57,630.183	+2.00490
24	+28,526.560	+50,178.643	+1.75901
25	+28,633.044	+59,785.359	+2.08798
26	+28,399.876	+61,388.916	+2.16159
27	+27,714.538	+45,446.458	+1.63981
28	+27,561.391	+60,919.337	+2.21031
29	+27,363.105	+57,465.874	+2.10012
30	+27,177.160	+50,066.369	+1.84222
31	+27,535.196	+49,975.853	+1.81498
32	+27,981.678	+35,682.876	+1.27522
33	+29,135.718	+44,086.478	+1.51314
34	+30,211.053	+70,146.740	+2.32189
35	+31,208.754	+77,786.350	+2.49245
36	+31,982.673	+81,782.144	+2.55708
37	+32,479.974	+84,705.825	+2.60794
38	+32,809.491	+89,389.695	+2.72451
39	+32,368.086	+81,589.122	+2.52067
40	+31,414.740	+68,632.490	+2.18472
41	+30,293.472	+60,209.330	+1.98753
42	+29,004.357	+58,052.400	+2.00151

43	+27,839.620	+80,830.229	+2.90342
44	+26,364.567	+75,141.224	+2.85008
45	+25,033.423	+63,760.851	+2.54703
46	+23,684.313	+60,707.027	+2.56317
47	+22,024.036	+60,029.804	+2.72565
48	+20,776.979	+67,771.963	+3.26188

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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	+0.01681	+27,963.03	+0.00	+27,801.42	+12,359.067	+12,936.250
02	+0.01634	+24,872.87	+0.00	+24,794.04	+12,013.513	+12,936.250
03	+0.01612	+20,605.07	+0.00	+20,538.56	+11,851.765	+11,621.750
04	+0.01631	+29,017.15	+0.00	+28,894.40	+11,991.457	+11,621.750
05	+0.01618	+26,257.16	+0.00	+25,943.03	+11,895.878	+11,852.970
06	+0.01614	+27,373.32	+0.00	+27,063.73	+11,866.469	+11,852.970
07	+0.01611	+28,207.66	+0.00	+27,941.07	+11,844.412	+11,956.570
08	+0.01592	+23,042.97	+0.00	+22,972.10	+11,704.720	+11,956.570
09	+0.01580	+24,194.61	+0.00	+24,111.60	+11,616.494	+11,758.300
10	+0.01582	+31,188.68	+0.00	+31,120.05	+11,631.198	+11,758.300
11	+0.01578	+30,210.92	+0.00	+29,867.51	+11,601.789	+11,692.550
12	+0.01612	+35,048.49	+0.00	+33,886.56	+11,851.765	+11,692.550
13	+0.01683	+33,881.49	+0.00	+33,789.53	+12,373.772	+16,483.370
14	+0.01785	+31,012.90	+0.00	+30,425.24	+13,123.697	+16,483.370
15	+0.01921	+31,995.22	+0.00	+31,690.17	+14,123.598	+4,576.670
16	+0.02024	+32,923.49	+0.00	+32,711.11	+14,880.876	+4,576.670
17	+0.02145	+23,190.39	+0.00	+23,022.86	+15,770.493	+3,831.170
18	+0.02222	+23,073.06	+0.00	+22,561.85	+16,336.613	+3,831.170
19	+0.02281	+21,575.23	+0.00	+21,318.89	+16,770.394	+3,831.170
20	+0.02302	+31,569.92	+0.00	+31,544.70	+16,924.790	+3,831.170
21	+0.02313	+20,963.25	+0.00	+20,890.35	+17,005.665	+3,831.170
22	+0.02316	+17,664.19	+0.00	+17,619.43	+17,027.721	+3,831.170
23	+0.02329	+16,687.47	+0.00	+16,635.07	+17,123.300	+3,831.170
24	+0.02312	+9,613.65	+0.00	+9,454.80	+16,998.312	+3,831.170
25	+0.02320	+18,989.76	+0.00	+18,933.86	+17,057.130	+3,831.170
26	+0.02301	+20,997.15	+0.00	+20,840.60	+16,917.438	+3,831.170
27	+0.02246	+9,693.10	+0.00	+9,606.95	+16,513.067	+0.000
28	+0.02233	+25,403.83	+0.00	+25,287.27	+16,417.488	+0.000
29	+0.02217	+22,196.11	+0.00	+22,089.12	+16,299.852	+0.000
30	+0.02202	+14,991.46	+0.00	+14,928.97	+16,189.569	+0.000
31	+0.02231	+14,582.11	+0.00	+14,375.70	+16,402.783	+0.000
32	+0.02267	-207.56	+0.00	-491.73	+16,667.463	+0.000
33	+0.02361	+6,442.13	+0.00	+6,411.91	+17,358.571	+0.000
34	+0.02448	+31,165.53	+0.00	+31,083.91	+17,998.213	+0.000
35	+0.02529	+33,661.36	+0.00	+33,604.73	+18,593.742	+3,826.270
36	+0.02592	+36,709.27	+0.00	+36,595.23	+19,056.932	+3,826.270
37	+0.02632	+38,942.47	+0.00	+38,880.63	+19,351.020	+3,826.270
38	+0.02659	+43,180.13	+0.00	+43,133.66	+19,549.530	+3,826.270
39	+0.02623	+35,948.89	+0.00	+35,907.54	+19,284.850	+3,826.270
40	+0.02546	+24,389.13	+0.00	+24,179.60	+18,718.730	+3,826.270
41	+0.02455	+17,358.89	+0.00	+17,208.53	+18,049.679	+3,826.270
42	+0.02350	+21,014.73	+0.00	+20,553.36	+17,277.697	+0.000

43	+0.02256	+45,058.71	+.00	+44,831.15	+16,586.589	+.000
44	+0.02136	+41,380.51	+.00	+41,056.99	+15,704.323	+.000
45	+0.02029	+31,844.28	+.00	+31,384.02	+14,917.637	+.000
46	+0.01919	+23,158.21	+.00	+22,840.47	+14,108.893	+7,245.000
47	+0.01785	+17,319.67	+.00	+16,609.97	+13,123.697	+14,936.520
48	+0.01684	+26,019.55	+.00	+25,963.79	+12,381.124	+14,936.520

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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	+4,144.931	+0.000	+10,319.783
02	+0.000	+0.000	+0.000	+4,029.041	+0.000	+10,031.247
03	+0.000	+0.000	+0.000	+3,974.795	+0.000	+9,896.187
04	+0.000	+0.000	+0.000	+4,021.644	+0.000	+10,012.829
05	+0.000	+0.000	+0.000	+3,989.589	+0.000	+9,933.021
06	+0.000	+0.000	+0.000	+3,979.726	+0.000	+9,908.465
07	+0.000	+0.000	+0.000	+3,972.329	+0.000	+9,890.048
08	+0.000	+0.000	+0.000	+3,925.479	+0.000	+9,773.405
09	+0.000	+0.000	+0.000	+3,895.890	+0.000	+9,699.737
10	+0.000	+0.000	+0.000	+3,900.822	+0.000	+9,712.015
11	+0.000	+0.000	+0.000	+3,890.959	+0.000	+9,687.458
12	+0.000	+0.000	+0.000	+3,974.795	+0.000	+9,896.187
13	+0.000	+0.000	+0.000	+4,149.863	+0.000	+10,332.061
14	+0.000	+0.000	+0.000	+4,401.370	+0.000	+10,958.247
15	+0.000	+0.000	+0.000	+4,736.712	+0.000	+11,793.161
16	+0.000	+0.000	+0.000	+4,990.685	+0.000	+12,425.485
17	+0.000	+0.000	+0.000	+5,289.041	+0.000	+13,168.313
18	+0.000	+0.000	+0.000	+5,478.904	+0.000	+13,641.022
19	+0.000	+0.000	+0.000	+5,624.384	+0.000	+14,003.227
20	+0.000	+0.000	+0.000	+5,676.164	+0.000	+14,132.148
21	+0.000	+0.000	+0.000	+5,703.288	+0.000	+14,199.678
22	+0.000	+0.000	+0.000	+5,710.685	+0.000	+14,218.095
23	+0.000	+0.000	+0.000	+5,742.740	+0.000	+14,297.903
24	+0.000	+0.000	+0.000	+5,700.822	+0.000	+14,193.539
25	+0.000	+0.000	+0.000	+5,720.548	+0.000	+14,242.651
26	+0.000	+0.000	+0.000	+5,673.699	+0.000	+14,126.009
27	+0.000	+0.000	+0.000	+5,538.082	+0.000	+13,788.360
28	+0.000	+0.000	+0.000	+5,506.027	+0.000	+13,708.552
29	+0.000	+0.000	+0.000	+5,466.575	+0.000	+13,610.327
30	+0.000	+0.000	+0.000	+5,429.589	+0.000	+13,518.241
31	+0.000	+0.000	+0.000	+5,501.096	+0.000	+13,696.274
32	+0.000	+0.000	+0.000	+5,589.863	+0.000	+13,917.280
33	+0.000	+0.000	+0.000	+5,821.644	+0.000	+14,494.353
34	+0.000	+0.000	+0.000	+6,036.164	+0.000	+15,028.453
35	+0.000	+0.000	+0.000	+6,235.890	+0.000	+15,525.718
36	+0.000	+0.000	+0.000	+6,391.233	+0.000	+15,912.479
37	+0.000	+0.000	+0.000	+6,489.863	+0.000	+16,158.042
38	+0.000	+0.000	+0.000	+6,556.438	+0.000	+16,323.797
39	+0.000	+0.000	+0.000	+6,467.671	+0.000	+16,102.791
40	+0.000	+0.000	+0.000	+6,277.808	+0.000	+15,630.082
41	+0.000	+0.000	+0.000	+6,053.425	+0.000	+15,071.426
42	+0.000	+0.000	+0.000	+5,794.521	+0.000	+14,426.823

43	+.000	+.000	+.000	+5,562.740	+.000	+13,849.750
44	+.000	+.000	+.000	+5,266.849	+.000	+13,113.062
45	+.000	+.000	+.000	+5,003.014	+.000	+12,456.181
46	+.000	+.000	+.000	+4,731.781	+.000	+11,780.883
47	+.000	+.000	+.000	+4,401.370	+.000	+10,958.247
48	+.000	+.000	+.000	+4,152.329	+.000	+10,338.200

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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	+67,561.452
02	+ .000	+63,804.091
03	+ .000	+57,883.056
04	+ .000	+66,542.080
05	+ .000	+63,614.488
06	+ .000	+64,671.360
07	+ .000	+65,604.429
08	+ .000	+60,332.275
09	+ .000	+61,082.021
10	+ .000	+68,122.385
11	+ .000	+66,740.267
12	+ .000	+71,301.856
13	+ .000	+77,128.596
14	+ .000	+75,391.924
15	+ .000	+66,920.311
16	+ .000	+69,584.826
17	+ .000	+61,081.878
18	+ .000	+61,849.560
19	+ .000	+61,548.065
20	+ .000	+72,108.973
21	+ .000	+61,630.150
22	+ .000	+58,407.101
23	+ .000	+57,630.183
24	+ .000	+50,178.643
25	+ .000	+59,785.359
26	+ .000	+61,388.916
27	+ .000	+45,446.458
28	+ .000	+60,919.337
29	+ .000	+57,465.874
30	+ .000	+50,066.369
31	+ .000	+49,975.853
32	+ .000	+35,682.876
33	+ .000	+44,086.478
34	+ .000	+70,146.740
35	+ .000	+77,786.350
36	+ .000	+81,782.144
37	+ .000	+84,705.825
38	+ .000	+89,389.695
39	+ .000	+81,589.122
40	+ .000	+68,632.490
41	+ .000	+60,209.330
42	+ .000	+58,052.400

43	+.000	+80,830.229
44	+.000	+75,141.224
45	+.000	+63,760.851
46	+.000	+60,707.027
47	+.000	+60,029.804
48	+.000	+67,771.963