

Date: 14/10/2020

Settlement Day:06/10/2020

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: 189

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+1,810,151.820	+484,268,352.160
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+1,798,545.990	+479,578,743.890
Balancing Services Contract Cost	+849,149.838	+205,765,594.464
Balancing Services Cost Variable	+276,145.810	+101,771,300.600
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	+43,773,188.316
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+116,000,497.640
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	+116,000,497.640
Total External Costs	+3,170,416.980	+831,095,737.290
Total Adjusted Energy Volume (MWh)	+1,257,135.643	

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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	+20,492.265	+92,682.561	+4.52281
02	+20,063.937	+80,199.536	+3.99720
03	+20,083.644	+77,360.518	+3.85192
04	+20,214.856	+81,994.162	+4.05613
05	+20,244.665	+90,552.984	+4.47293
06	+20,002.998	+90,648.054	+4.53172
07	+19,837.994	+93,271.532	+4.70166
08	+19,582.183	+89,993.335	+4.59567
09	+18,884.042	+74,332.261	+3.93625
10	+18,628.171	+73,076.505	+3.92290
11	+18,873.633	+80,896.525	+4.28622
12	+19,763.857	+82,992.494	+4.19921
13	+22,255.300	+73,103.376	+3.28476
14	+24,797.925	+71,890.720	+2.89906
15	+27,671.487	+75,130.953	+2.71510
16	+29,377.925	+72,280.093	+2.46035
17	+29,830.300	+77,308.201	+2.59160
18	+29,592.522	+67,277.450	+2.27346
19	+29,723.646	+60,625.994	+2.03966
20	+29,525.012	+50,319.539	+1.70430
21	+29,228.075	+45,387.037	+1.55286
22	+29,058.693	+60,648.135	+2.08709
23	+28,931.608	+52,054.485	+1.79923
24	+28,737.075	+66,451.090	+2.31238
25	+28,811.289	+68,030.818	+2.36126
26	+28,620.743	+64,986.493	+2.27061
27	+28,268.721	+46,081.856	+1.63014
28	+27,650.456	+53,808.400	+1.94602
29	+27,649.175	+53,701.040	+1.94223
30	+27,275.780	+54,823.587	+2.00997
31	+27,546.129	+54,319.749	+1.97196
32	+28,251.111	+47,774.674	+1.69107
33	+29,240.420	+60,952.303	+2.08452
34	+30,440.457	+71,244.714	+2.34046
35	+31,444.213	+87,617.900	+2.78646
36	+32,080.033	+92,271.473	+2.87629
37	+32,482.402	+112,396.495	+3.46023
38	+33,134.373	+113,099.074	+3.41335
39	+33,226.012	+108,324.789	+3.26024
40	+32,148.588	+87,567.055	+2.72382
41	+31,006.135	+77,572.189	+2.50183
42	+29,545.347	+66,323.395	+2.24480

43	+28,125.336	+74,421.200	+2.64606
44	+26,203.815	+78,286.083	+2.98758
45	+24,842.381	+91,061.709	+3.66558
46	+22,873.672	+102,570.553	+4.48422
47	+21,120.386	+174,201.717	+8.24804
48	+19,746.856	+162,392.458	+8.22371

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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	+0.01630	+52,606.67	+0.00	+52,364.83	+13,841.142	+12,450.720
02	+0.01596	+40,545.84	+0.00	+40,463.08	+13,552.431	+12,450.720
03	+0.01598	+37,351.79	+0.00	+37,302.47	+13,569.414	+12,738.120
04	+0.01608	+41,981.25	+0.00	+41,765.15	+13,654.329	+12,738.120
05	+0.01610	+47,210.54	+0.00	+47,060.43	+13,671.312	+15,967.470
06	+0.01591	+47,529.15	+0.00	+47,480.33	+13,509.974	+15,967.470
07	+0.01578	+51,875.49	+0.00	+51,729.18	+13,399.584	+14,564.350
08	+0.01558	+48,892.98	+0.00	+48,792.91	+13,229.754	+14,564.350
09	+0.01502	+37,999.59	+0.00	+37,864.61	+12,754.231	+10,788.970
10	+0.01482	+36,991.49	+0.00	+36,950.78	+12,584.401	+10,788.970
11	+0.01501	+47,086.94	+0.00	+46,703.47	+12,745.739	+8,531.470
12	+0.01572	+48,792.62	+0.00	+47,585.60	+13,348.635	+8,531.470
13	+0.01770	+31,790.03	+0.00	+31,347.11	+15,029.952	+11,495.770
14	+0.01973	+33,218.31	+0.00	+33,163.90	+16,753.726	+4,995.770
15	+0.02201	+33,013.57	+0.00	+32,665.67	+18,689.788	+4,836.270
16	+0.02337	+27,646.01	+0.00	+27,489.71	+19,844.632	+4,836.270
17	+0.02373	+32,896.95	+0.00	+32,712.35	+20,150.326	+4,026.270
18	+0.02354	+23,120.15	+0.00	+23,006.43	+19,988.987	+4,026.270
19	+0.02364	+16,338.77	+0.00	+16,184.01	+20,073.902	+4,026.270
20	+0.02349	+6,170.67	+0.00	+6,134.00	+19,946.530	+4,026.270
21	+0.02325	+1,624.65	+0.00	+1,611.81	+19,742.734	+4,026.270
22	+0.02312	+17,207.75	+0.00	+17,095.16	+19,632.344	+4,026.270
23	+0.02301	+8,841.75	+0.00	+8,689.57	+19,538.938	+4,026.270
24	+0.02286	+23,434.43	+0.00	+23,342.62	+19,411.565	+4,026.270
25	+0.02292	+24,890.14	+0.00	+24,819.77	+19,462.514	+4,026.270
26	+0.02277	+22,079.60	+0.00	+22,031.89	+19,335.142	+4,026.270
27	+0.02249	+7,849.24	+0.00	+7,632.22	+19,097.380	+0.000
28	+0.02199	+16,280.90	+0.00	+16,213.58	+18,672.805	+0.000
29	+0.02199	+16,137.94	+0.00	+16,106.22	+18,672.805	+0.000
30	+0.02170	+17,760.84	+0.00	+17,724.56	+18,426.551	+0.000
31	+0.02191	+16,909.26	+0.00	+16,861.70	+18,604.873	+0.000
32	+0.02247	+9,939.18	+0.00	+9,359.23	+19,080.397	+0.000
33	+0.02326	+21,295.61	+0.00	+21,186.25	+19,751.225	+0.000
34	+0.02421	+30,068.83	+0.00	+29,854.51	+20,557.918	+0.000
35	+0.02501	+41,004.81	+0.00	+40,859.62	+21,237.237	+4,000.370
36	+0.02552	+44,821.17	+0.00	+44,641.28	+21,670.304	+4,000.370
37	+0.02584	+64,373.97	+0.00	+64,219.22	+21,942.032	+4,000.370
38	+0.02636	+64,226.56	+0.00	+64,032.79	+22,383.590	+4,000.370
39	+0.02643	+59,377.09	+0.00	+59,138.83	+22,443.030	+4,000.370
40	+0.02557	+40,275.76	+0.00	+39,851.38	+21,712.761	+4,000.370
41	+0.02466	+32,155.51	+0.00	+31,412.28	+20,940.035	+4,000.370
42	+0.02350	+26,430.34	+0.00	+26,147.03	+19,955.021	+0.000

43	+0.02237	+38,845.09	+.00	+38,656.47	+18,995.482	-2,479.750
44	+0.02084	+46,364.83	+.00	+45,518.09	+17,696.283	-2,860.750
45	+0.01976	+61,140.89	+.00	+60,752.25	+16,779.201	-3,472.880
46	+0.01820	+75,691.56	+.00	+75,213.12	+15,454.527	-3,757.880
47	+0.01680	+124,121.94	+.00	+123,377.14	+14,265.717	+22,102.750
48	+0.01571	+113,943.37	+.00	+113,431.38	+13,340.144	+22,102.750

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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	+4,019.178	+0.000	+10,006.690
02	+0.000	+0.000	+0.000	+3,935.342	+0.000	+9,797.962
03	+0.000	+0.000	+0.000	+3,940.274	+0.000	+9,810.240
04	+0.000	+0.000	+0.000	+3,964.931	+0.000	+9,871.631
05	+0.000	+0.000	+0.000	+3,969.863	+0.000	+9,883.909
06	+0.000	+0.000	+0.000	+3,923.014	+0.000	+9,767.266
07	+0.000	+0.000	+0.000	+3,890.959	+0.000	+9,687.458
08	+0.000	+0.000	+0.000	+3,841.644	+0.000	+9,564.677
09	+0.000	+0.000	+0.000	+3,703.562	+0.000	+9,220.889
10	+0.000	+0.000	+0.000	+3,654.247	+0.000	+9,098.107
11	+0.000	+0.000	+0.000	+3,701.096	+0.000	+9,214.750
12	+0.000	+0.000	+0.000	+3,876.164	+0.000	+9,650.624
13	+0.000	+0.000	+0.000	+4,364.384	+0.000	+10,866.161
14	+0.000	+0.000	+0.000	+4,864.931	+0.000	+12,112.393
15	+0.000	+0.000	+0.000	+5,427.123	+0.000	+13,512.101
16	+0.000	+0.000	+0.000	+5,762.466	+0.000	+14,347.015
17	+0.000	+0.000	+0.000	+5,851.233	+0.000	+14,568.022
18	+0.000	+0.000	+0.000	+5,804.384	+0.000	+14,451.380
19	+0.000	+0.000	+0.000	+5,829.041	+0.000	+14,512.770
20	+0.000	+0.000	+0.000	+5,792.055	+0.000	+14,420.684
21	+0.000	+0.000	+0.000	+5,732.877	+0.000	+14,273.347
22	+0.000	+0.000	+0.000	+5,700.822	+0.000	+14,193.539
23	+0.000	+0.000	+0.000	+5,673.699	+0.000	+14,126.009
24	+0.000	+0.000	+0.000	+5,636.712	+0.000	+14,033.923
25	+0.000	+0.000	+0.000	+5,651.507	+0.000	+14,070.757
26	+0.000	+0.000	+0.000	+5,614.521	+0.000	+13,978.671
27	+0.000	+0.000	+0.000	+5,545.479	+0.000	+13,806.777
28	+0.000	+0.000	+0.000	+5,422.192	+0.000	+13,499.823
29	+0.000	+0.000	+0.000	+5,422.192	+0.000	+13,499.823
30	+0.000	+0.000	+0.000	+5,350.685	+0.000	+13,321.790
31	+0.000	+0.000	+0.000	+5,402.466	+0.000	+13,450.711
32	+0.000	+0.000	+0.000	+5,540.548	+0.000	+13,794.499
33	+0.000	+0.000	+0.000	+5,735.342	+0.000	+14,279.486
34	+0.000	+0.000	+0.000	+5,969.589	+0.000	+14,862.698
35	+0.000	+0.000	+0.000	+6,166.849	+0.000	+15,353.824
36	+0.000	+0.000	+0.000	+6,292.603	+0.000	+15,666.916
37	+0.000	+0.000	+0.000	+6,371.507	+0.000	+15,863.367
38	+0.000	+0.000	+0.000	+6,499.726	+0.000	+16,182.599
39	+0.000	+0.000	+0.000	+6,516.986	+0.000	+16,225.572
40	+0.000	+0.000	+0.000	+6,304.931	+0.000	+15,697.612
41	+0.000	+0.000	+0.000	+6,080.548	+0.000	+15,138.956
42	+0.000	+0.000	+0.000	+5,794.521	+0.000	+14,426.823

43	+.000	+.000	+.000	+5,515.890	+.000	+13,733.108
44	+.000	+.000	+.000	+5,138.630	+.000	+12,793.830
45	+.000	+.000	+.000	+4,872.329	+.000	+12,130.810
46	+.000	+.000	+.000	+4,487.671	+.000	+11,173.114
47	+.000	+.000	+.000	+4,142.466	+.000	+10,313.644
48	+.000	+.000	+.000	+3,873.699	+.000	+9,644.485

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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	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
02	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
03	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
04	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
05	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
06	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
07	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
08	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
09	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
10	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
11	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
12	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
13	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
14	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
15	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
16	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
17	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
18	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
19	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
20	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
21	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
22	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
23	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
24	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
25	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
26	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
27	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
28	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
29	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
30	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
31	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
32	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
33	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
34	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
35	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
36	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
37	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
38	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
39	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
40	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
41	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
42	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000



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	+92,682.561
02	+ .000	+80,199.536
03	+ .000	+77,360.518
04	+ .000	+81,994.162
05	+ .000	+90,552.984
06	+ .000	+90,648.054
07	+ .000	+93,271.532
08	+ .000	+89,993.335
09	+ .000	+74,332.261
10	+ .000	+73,076.505
11	+ .000	+80,896.525
12	+ .000	+82,992.494
13	+ .000	+73,103.376
14	+ .000	+71,890.720
15	+ .000	+75,130.953
16	+ .000	+72,280.093
17	+ .000	+77,308.201
18	+ .000	+67,277.450
19	+ .000	+60,625.994
20	+ .000	+50,319.539
21	+ .000	+45,387.037
22	+ .000	+60,648.135
23	+ .000	+52,054.485
24	+ .000	+66,451.090
25	+ .000	+68,030.818
26	+ .000	+64,986.493
27	+ .000	+46,081.856
28	+ .000	+53,808.400
29	+ .000	+53,701.040
30	+ .000	+54,823.587
31	+ .000	+54,319.749
32	+ .000	+47,774.674
33	+ .000	+60,952.303
34	+ .000	+71,244.714
35	+ .000	+87,617.900
36	+ .000	+92,271.473
37	+ .000	+112,396.495
38	+ .000	+113,099.074
39	+ .000	+108,324.789
40	+ .000	+87,567.055
41	+ .000	+77,572.189
42	+ .000	+66,323.395

43	+.000	+74,421.200
44	+.000	+78,286.083
45	+.000	+91,061.709
46	+.000	+102,570.553
47	+.000	+174,201.717
48	+.000	+162,392.458