

Date: 20/07/2020

Settlement Day:10/07/2020

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: 101

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+745,283.480	+290,535,593.780
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+729,703.010	+287,873,779.390
Balancing Services Contract Cost	+1,328,008.358	+96,383,609.090
Balancing Services Cost Variable	+935,213.320	+45,055,023.550
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	+22,074,558.220
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+61,976,648.200
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	+61,976,648.200
Total External Costs	+3,239,500.030	+451,593,880.270
Total Adjusted Energy Volume (MWh)	+1,092,353.185	

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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	+21,068.845	+84,702.083	+4.02025
02	+20,251.583	+83,249.845	+4.11078
03	+20,211.609	+73,462.635	+3.63468
04	+19,970.535	+72,003.357	+3.60548
05	+19,906.578	+75,065.667	+3.77090
06	+19,284.790	+76,055.168	+3.94379
07	+19,363.273	+83,083.987	+4.29080
08	+19,301.195	+80,549.877	+4.17331
09	+19,311.704	+83,152.392	+4.30580
10	+19,150.713	+85,182.249	+4.44799
11	+18,975.395	+85,539.430	+4.50791
12	+19,554.220	+88,643.780	+4.53323
13	+20,708.199	+100,320.501	+4.84448
14	+22,251.278	+107,520.363	+4.83210
15	+23,395.752	+111,608.179	+4.77045
16	+24,269.548	+111,413.532	+4.59067
17	+24,879.887	+91,359.527	+3.67202
18	+25,050.684	+92,832.450	+3.70579
19	+24,987.302	+82,547.331	+3.30357
20	+24,757.829	+80,546.508	+3.25338
21	+24,496.791	+78,241.115	+3.19393
22	+24,623.170	+86,042.939	+3.49439
23	+24,437.706	+90,066.675	+3.68556
24	+24,495.604	+97,627.230	+3.98550
25	+24,523.312	+84,989.045	+3.46564
26	+24,270.685	+69,665.322	+2.87035
27	+23,827.386	+63,344.590	+2.65848
28	+23,233.152	+64,447.915	+2.77396
29	+22,816.501	+58,677.569	+2.57172
30	+22,387.460	+56,585.512	+2.52755
31	+22,427.441	+52,824.062	+2.35533
32	+22,400.515	+62,004.792	+2.76801
33	+22,608.136	+72,659.395	+3.21386
34	+23,224.197	+69,445.310	+2.99021
35	+24,067.754	+69,484.828	+2.88705
36	+24,742.462	+74,892.723	+3.02689
37	+24,994.584	+73,125.656	+2.92566
38	+25,106.310	+83,895.875	+3.34163
39	+25,309.372	+87,525.148	+3.45821
40	+25,354.973	+87,686.788	+3.45837
41	+25,037.295	+84,314.846	+3.36757
42	+24,737.061	+81,539.763	+3.29626

43	+24,681.665	+86,875.413	+3.51984
44	+24,362.080	+83,582.641	+3.43085
45	+24,184.097	+84,837.253	+3.50798
46	+22,916.503	+76,772.443	+3.35009
47	+21,043.350	+58,795.648	+2.79403
48	+19,392.704	+64,552.397	+3.32869

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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	+0.01929	+10,953.80	+0.00	+10,842.31	+25,617.281	+31,643.780
02	+0.01854	+11,291.94	+0.00	+11,031.44	+24,621.275	+31,643.780
03	+0.01850	+10,226.39	+0.00	+9,852.07	+24,568.155	+23,123.480
04	+0.01828	+8,897.25	+0.00	+8,874.26	+24,275.993	+23,123.480
05	+0.01822	+9,887.54	+0.00	+9,327.93	+24,196.312	+25,863.430
06	+0.01765	+11,946.47	+0.00	+11,564.87	+23,439.348	+25,863.430
07	+0.01773	+16,976.32	+0.00	+16,850.69	+23,545.588	+27,431.350
08	+0.01767	+14,510.03	+0.00	+14,447.89	+23,465.908	+27,431.350
09	+0.01768	+15,911.60	+0.00	+15,839.22	+23,479.188	+28,620.650
10	+0.01753	+18,267.38	+0.00	+18,197.35	+23,279.987	+28,620.650
11	+0.01737	+11,128.90	+0.00	+11,045.21	+23,067.505	+36,480.130
12	+0.01790	+13,181.12	+0.00	+12,989.66	+23,771.350	+36,480.130
13	+0.01896	+13,885.41	+0.00	+13,678.24	+25,179.038	+45,148.470
14	+0.02037	+14,022.94	+0.00	+13,724.65	+27,051.530	+49,216.150
15	+0.02142	+13,778.74	+0.00	+13,430.37	+28,445.939	+51,300.330
16	+0.02222	+11,696.51	+0.00	+11,484.93	+29,508.346	+51,300.330
17	+0.02278	+9,970.84	+0.00	+9,803.77	+30,252.030	+31,701.930
18	+0.02293	+10,967.03	+0.00	+10,948.42	+30,451.232	+31,701.930
19	+0.02287	+9,108.95	+0.00	+9,105.86	+30,371.551	+23,390.680
20	+0.02266	+7,672.07	+0.00	+7,564.62	+30,092.669	+23,390.680
21	+0.02243	+6,224.61	+0.00	+6,221.33	+29,787.227	+22,931.930
22	+0.02254	+13,898.53	+0.00	+13,782.42	+29,933.308	+22,931.930
23	+0.02237	+35,091.85	+0.00	+35,027.45	+29,707.547	+6,082.680
24	+0.02242	+42,520.61	+0.00	+42,478.58	+29,773.947	+6,082.680
25	+0.02245	+29,821.70	+0.00	+29,774.74	+29,813.788	+6,082.680
26	+0.02222	+14,980.69	+0.00	+14,954.37	+29,508.346	+6,082.680
27	+0.02181	+2,926.75	+0.00	+2,887.42	+28,963.862	+12,726.180
28	+0.02127	+5,211.19	+0.00	+5,172.53	+28,246.738	+12,726.180
29	+0.02089	+10,292.23	+0.00	+10,164.99	+27,742.095	+2,795.000
30	+0.02049	+9,089.56	+0.00	+8,948.33	+27,210.891	+2,795.000
31	+0.02053	+6,773.98	+0.00	+6,756.84	+27,264.012	+1,137.500
32	+0.02051	+16,692.61	+0.00	+15,981.34	+27,237.451	+1,137.500
33	+0.02070	+13,106.53	+0.00	+12,319.97	+27,489.773	+15,037.660
34	+0.02126	+9,003.90	+0.00	+7,880.33	+28,233.458	+15,037.660
35	+0.02203	+16,688.30	+0.00	+16,102.21	+29,256.024	+5,170.160
36	+0.02265	+20,642.72	+0.00	+20,153.24	+30,079.389	+5,170.160
37	+0.02288	+22,121.75	+0.00	+21,915.48	+30,384.831	+1,137.500
38	+0.02298	+32,607.93	+0.00	+32,466.85	+30,517.632	+1,137.500
39	+0.02317	+36,844.27	+0.00	+35,680.31	+30,769.954	+1,137.500
40	+0.02321	+32,630.42	+0.00	+31,721.75	+30,823.074	+5,170.160
41	+0.02292	+23,234.89	+0.00	+22,282.67	+30,437.952	+11,871.960
42	+0.02265	+20,365.07	+0.00	+20,098.48	+30,079.389	+11,871.960

43	+0.02259	+22,326.62	+.00	+21,529.53	+29,999.709	+15,907.870
44	+0.02230	+19,546.98	+.00	+18,871.42	+29,614.586	+15,907.870
45	+0.02214	+16,310.52	+.00	+16,199.42	+29,402.105	+20,184.640
46	+0.02098	+10,936.15	+.00	+10,673.26	+27,861.615	+20,184.640
47	+0.01926	+102.34	+.00	-3.69	+25,577.441	+16,649.000
48	+0.01775	+11,009.55	+.00	+9,057.68	+23,572.148	+16,649.000

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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	+4,756.438	+0.000	+11,842.273
02	+0.000	+0.000	+0.000	+4,571.507	+0.000	+11,381.843
03	+0.000	+0.000	+0.000	+4,561.644	+0.000	+11,357.287
04	+0.000	+0.000	+0.000	+4,507.397	+0.000	+11,222.227
05	+0.000	+0.000	+0.000	+4,492.603	+0.000	+11,185.392
06	+0.000	+0.000	+0.000	+4,352.055	+0.000	+10,835.465
07	+0.000	+0.000	+0.000	+4,371.781	+0.000	+10,884.578
08	+0.000	+0.000	+0.000	+4,356.986	+0.000	+10,847.743
09	+0.000	+0.000	+0.000	+4,359.452	+0.000	+10,853.882
10	+0.000	+0.000	+0.000	+4,322.466	+0.000	+10,761.796
11	+0.000	+0.000	+0.000	+4,283.014	+0.000	+10,663.571
12	+0.000	+0.000	+0.000	+4,413.699	+0.000	+10,988.942
13	+0.000	+0.000	+0.000	+4,675.068	+0.000	+11,639.684
14	+0.000	+0.000	+0.000	+5,022.740	+0.000	+12,505.293
15	+0.000	+0.000	+0.000	+5,281.644	+0.000	+13,149.896
16	+0.000	+0.000	+0.000	+5,478.904	+0.000	+13,641.022
17	+0.000	+0.000	+0.000	+5,616.986	+0.000	+13,984.810
18	+0.000	+0.000	+0.000	+5,653.973	+0.000	+14,076.896
19	+0.000	+0.000	+0.000	+5,639.178	+0.000	+14,040.062
20	+0.000	+0.000	+0.000	+5,587.397	+0.000	+13,911.141
21	+0.000	+0.000	+0.000	+5,530.685	+0.000	+13,769.943
22	+0.000	+0.000	+0.000	+5,557.808	+0.000	+13,837.472
23	+0.000	+0.000	+0.000	+5,515.890	+0.000	+13,733.108
24	+0.000	+0.000	+0.000	+5,528.219	+0.000	+13,763.803
25	+0.000	+0.000	+0.000	+5,535.616	+0.000	+13,782.221
26	+0.000	+0.000	+0.000	+5,478.904	+0.000	+13,641.022
27	+0.000	+0.000	+0.000	+5,377.808	+0.000	+13,389.320
28	+0.000	+0.000	+0.000	+5,244.658	+0.000	+13,057.810
29	+0.000	+0.000	+0.000	+5,150.959	+0.000	+12,824.525
30	+0.000	+0.000	+0.000	+5,052.329	+0.000	+12,578.962
31	+0.000	+0.000	+0.000	+5,062.192	+0.000	+12,603.519
32	+0.000	+0.000	+0.000	+5,057.260	+0.000	+12,591.240
33	+0.000	+0.000	+0.000	+5,104.110	+0.000	+12,707.883
34	+0.000	+0.000	+0.000	+5,242.192	+0.000	+13,051.671
35	+0.000	+0.000	+0.000	+5,432.055	+0.000	+13,524.380
36	+0.000	+0.000	+0.000	+5,584.931	+0.000	+13,905.002
37	+0.000	+0.000	+0.000	+5,641.644	+0.000	+14,046.201
38	+0.000	+0.000	+0.000	+5,666.301	+0.000	+14,107.592
39	+0.000	+0.000	+0.000	+5,713.151	+0.000	+14,224.234
40	+0.000	+0.000	+0.000	+5,723.014	+0.000	+14,248.790
41	+0.000	+0.000	+0.000	+5,651.507	+0.000	+14,070.757
42	+0.000	+0.000	+0.000	+5,584.931	+0.000	+13,905.002

43	+.000	+.000	+.000	+5,570.137	+.000	+13,868.168
44	+.000	+.000	+.000	+5,498.630	+.000	+13,690.135
45	+.000	+.000	+.000	+5,459.178	+.000	+13,591.909
46	+.000	+.000	+.000	+5,173.151	+.000	+12,879.777
47	+.000	+.000	+.000	+4,749.041	+.000	+11,823.856
48	+.000	+.000	+.000	+4,376.712	+.000	+10,896.856

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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	+84,702.083
02	+ .000	+83,249.845
03	+ .000	+73,462.635
04	+ .000	+72,003.357
05	+ .000	+75,065.667
06	+ .000	+76,055.168
07	+ .000	+83,083.987
08	+ .000	+80,549.877
09	+ .000	+83,152.392
10	+ .000	+85,182.249
11	+ .000	+85,539.430
12	+ .000	+88,643.780
13	+ .000	+100,320.501
14	+ .000	+107,520.363
15	+ .000	+111,608.179
16	+ .000	+111,413.532
17	+ .000	+91,359.527
18	+ .000	+92,832.450
19	+ .000	+82,547.331
20	+ .000	+80,546.508
21	+ .000	+78,241.115
22	+ .000	+86,042.939
23	+ .000	+90,066.675
24	+ .000	+97,627.230
25	+ .000	+84,989.045
26	+ .000	+69,665.322
27	+ .000	+63,344.590
28	+ .000	+64,447.915
29	+ .000	+58,677.569
30	+ .000	+56,585.512
31	+ .000	+52,824.062
32	+ .000	+62,004.792
33	+ .000	+72,659.395
34	+ .000	+69,445.310
35	+ .000	+69,484.828
36	+ .000	+74,892.723
37	+ .000	+73,125.656
38	+ .000	+83,895.875
39	+ .000	+87,525.148
40	+ .000	+87,686.788
41	+ .000	+84,314.846
42	+ .000	+81,539.763

43	+.000	+86,875.413
44	+.000	+83,582.641
45	+.000	+84,837.253
46	+.000	+76,772.443
47	+.000	+58,795.648
48	+.000	+64,552.397