

Date: 26/10/2020

Settlement Day:16/10/2020

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: 199

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+936,302.310	+506,154,564.670
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+912,646.640	+501,195,501.820
Balancing Services Contract Cost	+708,646.348	+212,531,216.584
Balancing Services Cost Variable	+273,302.770	+105,414,310.620
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	+46,238,941.736
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+122,139,571.440
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	+122,139,571.440
Total External Costs	+2,141,171.100	+865,586,880.780
Total Adjusted Energy Volume (MWh)	+1,408,213.782	

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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	+22,393.151	+28,934.332	+1.29211
02	+22,209.228	+38,013.175	+1.71159
03	+22,144.646	+43,187.980	+1.95027
04	+22,460.377	+53,985.949	+2.40361
05	+22,395.864	+56,850.552	+2.53844
06	+22,236.283	+51,918.528	+2.33486
07	+21,985.109	+40,688.535	+1.85073
08	+21,835.568	+35,251.782	+1.61442
09	+21,963.554	+38,749.263	+1.76425
10	+21,893.698	+34,856.227	+1.59207
11	+22,992.135	+43,234.278	+1.88039
12	+24,022.989	+55,701.682	+2.31868
13	+26,851.017	+54,296.051	+2.02212
14	+29,307.229	+50,243.296	+1.71437
15	+31,270.132	+74,531.317	+2.38347
16	+32,926.866	+85,863.278	+2.60770
17	+33,781.444	+57,291.256	+1.69594
18	+34,053.745	+49,494.461	+1.45342
19	+34,262.312	+80,507.850	+2.34975
20	+33,750.432	+89,070.254	+2.63908
21	+33,520.909	+73,695.472	+2.19849
22	+33,316.292	+55,795.874	+1.67473
23	+32,578.761	+32,529.605	+0.99849
24	+32,145.014	+50,200.437	+1.56169
25	+32,328.113	+41,039.353	+1.26946
26	+32,072.118	+47,936.060	+1.49463
27	+32,091.927	+79,744.642	+2.48488
28	+31,718.023	+60,070.607	+1.89390
29	+31,857.055	+57,603.070	+1.80817
30	+31,809.945	+65,061.746	+2.04533
31	+31,951.517	+69,131.279	+2.16363
32	+32,386.413	+70,018.269	+2.16196
33	+32,854.639	+72,941.331	+2.22012
34	+33,573.587	+70,587.847	+2.10248
35	+34,118.128	+62,251.117	+1.82458
36	+34,593.790	+64,000.941	+1.85007
37	+35,352.801	+65,202.050	+1.84432
38	+35,494.694	+73,675.184	+2.07567
39	+34,587.661	+66,732.670	+1.92938
40	+33,987.441	+66,334.396	+1.95173
41	+33,133.282	+52,215.067	+1.57591
42	+31,821.741	+41,306.317	+1.29805

43	+30,397.185	+59,498.707	+1.95738
44	+28,780.593	+60,475.968	+2.10128
45	+27,093.567	+53,124.273	+1.96077
46	+25,376.445	+46,977.186	+1.85121
47	+23,029.613	+64,852.070	+2.81603
48	+21,506.749	+69,453.971	+3.22940

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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	+0.01590	-3,340.34	+0.00	-3,370.82	+11,267.477	+7,356.000
02	+0.01577	+6,017.91	+0.00	+5,912.01	+11,175.353	+7,356.000
03	+0.01573	+11,255.67	+0.00	+11,149.58	+11,147.007	+7,356.000
04	+0.01595	+21,645.19	+0.00	+21,602.34	+11,302.909	+7,356.000
05	+0.01590	+24,603.39	+0.00	+24,545.40	+11,267.477	+7,356.000
06	+0.01579	+19,824.03	+0.00	+19,785.98	+11,189.526	+7,356.000
07	+0.01561	+8,915.98	+0.00	+8,838.43	+11,061.969	+7,356.000
08	+0.01551	+3,593.35	+0.00	+3,558.59	+10,991.105	+7,356.000
09	+0.01560	+7,121.48	+0.00	+6,914.85	+11,054.883	+7,356.000
10	+0.01555	+3,129.54	+0.00	+3,100.27	+11,019.451	+7,356.000
11	+0.01633	+10,699.34	+0.00	+10,470.40	+11,572.195	+7,140.000
12	+0.01706	+22,359.36	+0.00	+21,792.34	+12,089.507	+7,140.000
13	+0.01907	+14,259.92	+0.00	+13,401.59	+13,513.886	+10,971.170
14	+0.02081	+15,005.81	+0.00	+13,758.55	+14,746.931	+3,831.170
15	+0.02221	+4,528.91	+0.00	+4,322.79	+15,739.035	+35,358.170
16	+0.02338	+13,854.96	+0.00	+13,818.87	+16,568.152	+35,358.170
17	+0.02399	+15,874.42	+0.00	+15,816.68	+17,000.426	+3,831.170
18	+0.02418	+8,904.19	+0.00	+7,721.75	+17,135.069	+3,831.170
19	+0.02433	+38,652.97	+0.00	+38,499.77	+17,241.366	+3,831.170
20	+0.02397	+47,832.99	+0.00	+47,627.06	+16,986.253	+3,831.170
21	+0.02380	+32,702.70	+0.00	+32,519.03	+16,865.783	+3,831.170
22	+0.02366	+18,517.12	+0.00	+14,839.11	+16,766.573	+3,831.170
23	+0.02313	-489.23	+0.00	-7,595.52	+16,390.990	+3,831.170
24	+0.02283	+10,793.67	+0.00	+10,546.05	+16,178.396	+3,831.170
25	+0.02296	+1,298.50	+0.00	+1,180.98	+16,270.520	+3,831.170
26	+0.02278	+8,370.71	+0.00	+8,360.13	+16,142.964	+3,831.170
27	+0.02279	+44,014.58	+0.00	+43,984.19	+16,150.050	+0.000
28	+0.02252	+24,779.45	+0.00	+24,733.82	+15,958.716	+0.000
29	+0.02262	+22,130.94	+0.00	+22,109.37	+16,029.580	+0.000
30	+0.02259	+29,678.77	+0.00	+29,615.12	+16,008.321	+0.000
31	+0.02269	+34,170.36	+0.00	+33,527.74	+16,079.186	+0.000
32	+0.02300	+34,539.45	+0.00	+33,928.30	+16,298.866	+0.000
33	+0.02333	+36,502.51	+0.00	+36,333.55	+16,532.719	+0.000
34	+0.02384	+33,643.06	+0.00	+33,179.81	+16,894.129	+0.000
35	+0.02423	+20,740.60	+0.00	+20,404.85	+17,170.501	+3,826.270
36	+0.02457	+21,879.14	+0.00	+21,621.17	+17,411.441	+3,826.270
37	+0.02510	+22,199.72	+0.00	+21,990.64	+17,787.023	+3,826.270
38	+0.02521	+30,548.37	+0.00	+30,291.17	+17,864.974	+3,826.270
39	+0.02456	+24,747.64	+0.00	+24,368.59	+17,404.354	+3,826.270
40	+0.02414	+24,869.21	+0.00	+24,629.35	+17,106.723	+3,826.270
41	+0.02353	+11,920.67	+0.00	+11,467.19	+16,674.449	+3,826.270
42	+0.02260	+6,230.69	+0.00	+5,844.00	+16,015.407	+0.000

43	+0.02159	+25,952.09	+.00	+25,621.21	+15,299.675	+.000
44	+0.02044	+28,676.88	+.00	+28,402.97	+14,484.731	+.000
45	+0.01924	+23,158.64	+.00	+22,934.23	+13,634.356	+.000
46	+0.01802	+18,926.31	+.00	+18,701.48	+12,769.807	+.000
47	+0.01635	+22,910.61	+.00	+21,772.56	+11,586.368	+17,424.250
48	+0.01527	+28,150.08	+.00	+28,069.12	+10,821.030	+17,424.250

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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	+3,920.548	+0.000	+9,761.127
02	+0.000	+0.000	+0.000	+3,888.493	+0.000	+9,681.319
03	+0.000	+0.000	+0.000	+3,878.630	+0.000	+9,656.763
04	+0.000	+0.000	+0.000	+3,932.877	+0.000	+9,791.823
05	+0.000	+0.000	+0.000	+3,920.548	+0.000	+9,761.127
06	+0.000	+0.000	+0.000	+3,893.425	+0.000	+9,693.598
07	+0.000	+0.000	+0.000	+3,849.041	+0.000	+9,583.094
08	+0.000	+0.000	+0.000	+3,824.384	+0.000	+9,521.703
09	+0.000	+0.000	+0.000	+3,846.575	+0.000	+9,576.955
10	+0.000	+0.000	+0.000	+3,834.247	+0.000	+9,546.260
11	+0.000	+0.000	+0.000	+4,026.575	+0.000	+10,025.108
12	+0.000	+0.000	+0.000	+4,206.575	+0.000	+10,473.260
13	+0.000	+0.000	+0.000	+4,702.192	+0.000	+11,707.214
14	+0.000	+0.000	+0.000	+5,131.233	+0.000	+12,775.413
15	+0.000	+0.000	+0.000	+5,476.438	+0.000	+13,634.883
16	+0.000	+0.000	+0.000	+5,764.931	+0.000	+14,353.155
17	+0.000	+0.000	+0.000	+5,915.342	+0.000	+14,727.638
18	+0.000	+0.000	+0.000	+5,962.192	+0.000	+14,844.280
19	+0.000	+0.000	+0.000	+5,999.178	+0.000	+14,936.367
20	+0.000	+0.000	+0.000	+5,910.411	+0.000	+14,715.360
21	+0.000	+0.000	+0.000	+5,868.493	+0.000	+14,610.996
22	+0.000	+0.000	+0.000	+5,833.973	+0.000	+14,525.049
23	+0.000	+0.000	+0.000	+5,703.288	+0.000	+14,199.678
24	+0.000	+0.000	+0.000	+5,629.315	+0.000	+14,015.505
25	+0.000	+0.000	+0.000	+5,661.370	+0.000	+14,095.313
26	+0.000	+0.000	+0.000	+5,616.986	+0.000	+13,984.810
27	+0.000	+0.000	+0.000	+5,619.452	+0.000	+13,990.949
28	+0.000	+0.000	+0.000	+5,552.877	+0.000	+13,825.194
29	+0.000	+0.000	+0.000	+5,577.534	+0.000	+13,886.585
30	+0.000	+0.000	+0.000	+5,570.137	+0.000	+13,868.168
31	+0.000	+0.000	+0.000	+5,594.795	+0.000	+13,929.558
32	+0.000	+0.000	+0.000	+5,671.233	+0.000	+14,119.870
33	+0.000	+0.000	+0.000	+5,752.603	+0.000	+14,322.459
34	+0.000	+0.000	+0.000	+5,878.356	+0.000	+14,635.552
35	+0.000	+0.000	+0.000	+5,974.521	+0.000	+14,874.976
36	+0.000	+0.000	+0.000	+6,058.356	+0.000	+15,083.704
37	+0.000	+0.000	+0.000	+6,189.041	+0.000	+15,409.075
38	+0.000	+0.000	+0.000	+6,216.164	+0.000	+15,476.605
39	+0.000	+0.000	+0.000	+6,055.890	+0.000	+15,077.565
40	+0.000	+0.000	+0.000	+5,952.329	+0.000	+14,819.724
41	+0.000	+0.000	+0.000	+5,801.918	+0.000	+14,445.241
42	+0.000	+0.000	+0.000	+5,572.603	+0.000	+13,874.307

43	+.000	+.000	+.000	+5,323.562	+.000	+13,254.260
44	+.000	+.000	+.000	+5,040.000	+.000	+12,548.267
45	+.000	+.000	+.000	+4,744.110	+.000	+11,811.578
46	+.000	+.000	+.000	+4,443.288	+.000	+11,062.611
47	+.000	+.000	+.000	+4,031.507	+.000	+10,037.386
48	+.000	+.000	+.000	+3,765.205	+.000	+9,374.366

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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	+28,934.332
02	+ .000	+38,013.175
03	+ .000	+43,187.980
04	+ .000	+53,985.949
05	+ .000	+56,850.552
06	+ .000	+51,918.528
07	+ .000	+40,688.535
08	+ .000	+35,251.782
09	+ .000	+38,749.263
10	+ .000	+34,856.227
11	+ .000	+43,234.278
12	+ .000	+55,701.682
13	+ .000	+54,296.051
14	+ .000	+50,243.296
15	+ .000	+74,531.317
16	+ .000	+85,863.278
17	+ .000	+57,291.256
18	+ .000	+49,494.461
19	+ .000	+80,507.850
20	+ .000	+89,070.254
21	+ .000	+73,695.472
22	+ .000	+55,795.874
23	+ .000	+32,529.605
24	+ .000	+50,200.437
25	+ .000	+41,039.353
26	+ .000	+47,936.060
27	+ .000	+79,744.642
28	+ .000	+60,070.607
29	+ .000	+57,603.070
30	+ .000	+65,061.746
31	+ .000	+69,131.279
32	+ .000	+70,018.269
33	+ .000	+72,941.331
34	+ .000	+70,587.847
35	+ .000	+62,251.117
36	+ .000	+64,000.941
37	+ .000	+65,202.050
38	+ .000	+73,675.184
39	+ .000	+66,732.670
40	+ .000	+66,334.396
41	+ .000	+52,215.067
42	+ .000	+41,306.317

43	+.000	+59,498.707
44	+.000	+60,475.968
45	+.000	+53,124.273
46	+.000	+46,977.186
47	+.000	+64,852.070
48	+.000	+69,453.971