

Date: 09/11/2020

Settlement Day:31/10/2020

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: 214

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+13,123,752.390	+575,585,155.390
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+13,027,710.540	+569,993,955.350
Balancing Services Contract Cost	+846,167.348	+223,180,318.834
Balancing Services Cost Variable	+733,321.560	+112,327,455.310
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	+49,937,571.866
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+131,348,182.140
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	+131,348,182.140
Total External Costs	+14,853,774.790	+955,646,211.380
Total Adjusted Energy Volume (MWh)	+1,121,983.510	

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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	+20,208.240	+127,324.868	+6.30064
02	+20,160.632	+123,595.402	+6.13053
03	+19,754.136	+149,867.708	+7.58665
04	+19,278.757	+157,555.238	+8.17248
05	+19,044.213	+182,435.412	+9.57957
06	+18,683.757	+204,691.564	+10.95559
07	+18,821.595	+225,776.338	+11.99560
08	+18,380.572	+288,547.138	+15.69849
09	+18,451.126	+353,197.274	+19.14232
10	+18,692.623	+363,356.940	+19.43852
11	+19,155.580	+376,844.287	+19.67282
12	+19,634.576	+387,198.846	+19.72026
13	+20,740.024	+404,869.690	+19.52118
14	+21,288.809	+403,835.202	+18.96937
15	+21,719.293	+358,600.545	+16.51069
16	+22,320.097	+373,358.000	+16.72744
17	+23,252.754	+357,218.859	+15.36243
18	+23,449.774	+347,864.586	+14.83445
19	+23,804.859	+345,180.654	+14.50043
20	+24,535.832	+355,306.027	+14.48111
21	+24,972.263	+363,211.151	+14.54458
22	+25,266.807	+373,143.910	+14.76815
23	+25,087.255	+340,237.506	+13.56217
24	+25,387.696	+320,801.051	+12.63608
25	+25,221.995	+326,375.964	+12.94013
26	+25,063.544	+311,040.483	+12.41008
27	+24,691.148	+304,671.818	+12.33931
28	+24,284.673	+289,181.518	+11.90798
29	+24,203.376	+297,432.562	+12.28889
30	+24,305.656	+296,929.651	+12.21648
31	+24,635.831	+312,000.596	+12.66450
32	+25,220.876	+301,649.884	+11.96033
33	+26,204.178	+294,622.266	+11.24333
34	+28,373.918	+346,514.360	+12.21243
35	+29,405.121	+346,104.508	+11.77021
36	+29,766.008	+352,823.656	+11.85324
37	+29,226.391	+353,118.544	+12.08218
38	+28,658.246	+370,791.643	+12.93839
39	+27,668.199	+390,410.191	+14.11043
40	+27,126.093	+407,966.209	+15.03962
41	+26,203.060	+404,405.369	+15.43352
42	+25,252.543	+385,513.173	+15.26631

43	+24,519.851	+378,714.974	+15.44524
44	+23,684.474	+351,371.523	+14.83552
45	+23,008.102	+365,658.983	+15.89262
46	+22,066.673	+326,531.947	+14.79752
47	+20,999.365	+341,166.489	+16.24651
48	+20,102.919	+328,701.799	+16.35095

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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	+0.01801	+71,898.32	+0.00	+71,419.43	+15,239.474	+25,168.670
02	+0.01797	+68,148.89	+0.00	+67,758.23	+15,205.627	+25,168.670
03	+0.01761	+86,500.71	+0.00	+86,327.40	+14,901.007	+33,486.200
04	+0.01718	+100,114.94	+0.00	+94,748.79	+14,537.155	+33,486.200
05	+0.01697	+115,589.10	+0.00	+111,930.16	+14,359.460	+41,543.400
06	+0.01665	+140,538.34	+0.00	+134,732.44	+14,088.686	+41,543.400
07	+0.01678	+152,734.35	+0.00	+146,401.17	+14,198.688	+50,737.580
08	+0.01638	+211,885.70	+0.00	+209,854.63	+13,860.221	+50,737.580
09	+0.01645	+269,900.67	+0.00	+266,311.22	+13,919.453	+58,811.660
10	+0.01666	+278,402.70	+0.00	+276,112.49	+14,097.148	+58,811.660
11	+0.01707	+287,009.77	+0.00	+285,152.36	+14,444.077	+62,559.410
12	+0.01750	+295,906.13	+0.00	+294,773.06	+14,807.929	+62,559.410
13	+0.01849	+297,687.54	+0.00	+293,483.27	+15,645.634	+79,830.460
14	+0.01897	+293,347.19	+0.00	+291,629.59	+16,051.795	+79,830.460
15	+0.01936	+302,525.29	+0.00	+300,115.89	+16,381.800	+25,443.910
16	+0.01989	+319,605.44	+0.00	+313,968.82	+16,830.269	+25,443.910
17	+0.02072	+309,085.98	+0.00	+306,267.11	+17,532.587	+15,589.960
18	+0.02090	+297,834.80	+0.00	+296,605.64	+17,684.898	+15,589.960
19	+0.02122	+317,855.58	+0.00	+316,671.66	+17,955.671	-7,706.120
20	+0.02187	+326,426.90	+0.00	+325,687.71	+18,505.680	-7,706.120
21	+0.02226	+337,309.45	+0.00	+336,672.72	+18,835.685	-11,451.600
22	+0.02252	+347,386.30	+0.00	+346,161.75	+19,055.689	-11,451.600
23	+0.02236	+312,066.13	+0.00	+311,508.88	+18,920.302	-9,432.070
24	+0.02263	+293,970.40	+0.00	+291,611.63	+19,148.767	-9,432.070
25	+0.02248	+297,152.18	+0.00	+295,445.27	+19,021.842	-7,434.800
26	+0.02234	+282,522.26	+0.00	+280,348.72	+18,903.379	-7,434.800
27	+0.02201	+281,007.93	+0.00	+278,639.75	+18,624.143	-11,531.300
28	+0.02164	+264,721.45	+0.00	+263,780.91	+18,311.061	-11,531.300
29	+0.02157	+270,064.96	+0.00	+267,785.67	+18,251.830	-7,165.550
30	+0.02166	+268,722.75	+0.00	+267,129.16	+18,327.985	-7,165.550
31	+0.02196	+280,071.86	+0.00	+278,912.54	+18,581.835	-4,389.980
32	+0.02248	+269,156.27	+0.00	+267,674.37	+19,021.842	-4,389.980
33	+0.02336	+257,153.79	+0.00	+254,649.12	+19,766.469	+105.800
34	+0.02529	+305,087.45	+0.00	+303,247.38	+21,399.572	+105.800
35	+0.02621	+298,371.99	+0.00	+296,779.28	+22,178.046	+4,593.930
36	+0.02653	+304,259.29	+0.00	+302,952.30	+22,448.820	+4,593.930
37	+0.02605	+306,955.33	+0.00	+304,335.48	+22,042.659	+4,324.830
38	+0.02554	+324,693.22	+0.00	+322,878.97	+21,611.114	+4,324.830
39	+0.02466	+350,108.53	+0.00	+348,121.87	+20,866.487	+202.330
40	+0.02418	+368,001.03	+0.00	+366,497.08	+20,460.326	+202.330
41	+0.02335	+370,632.96	+0.00	+368,445.86	+19,758.008	-3,890.770
42	+0.02251	+356,655.05	+0.00	+354,921.53	+19,047.227	-7,825.050

43	+0.02185	+347,835.23	+ .00	+347,393.50	+18,488.757	-5,968.830
44	+0.02111	+322,418.46	+ .00	+321,312.97	+17,862.593	-5,968.830
45	+0.02051	+335,204.71	+ .00	+334,695.94	+17,354.892	-4,040.350
46	+0.01967	+299,106.05	+ .00	+297,002.49	+16,644.112	-4,040.350
47	+0.01872	+270,856.67	+ .00	+269,976.85	+15,840.253	+39,241.150
48	+0.01792	+259,262.35	+ .00	+258,877.48	+15,163.319	+39,241.150

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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	+4,440.822	+0.000	+11,056.472
02	+0.000	+0.000	+0.000	+4,430.959	+0.000	+11,031.916
03	+0.000	+0.000	+0.000	+4,342.192	+0.000	+10,810.909
04	+0.000	+0.000	+0.000	+4,236.164	+0.000	+10,546.929
05	+0.000	+0.000	+0.000	+4,184.384	+0.000	+10,418.008
06	+0.000	+0.000	+0.000	+4,105.479	+0.000	+10,221.558
07	+0.000	+0.000	+0.000	+4,137.534	+0.000	+10,301.366
08	+0.000	+0.000	+0.000	+4,038.904	+0.000	+10,055.803
09	+0.000	+0.000	+0.000	+4,056.164	+0.000	+10,098.776
10	+0.000	+0.000	+0.000	+4,107.945	+0.000	+10,227.697
11	+0.000	+0.000	+0.000	+4,209.041	+0.000	+10,479.399
12	+0.000	+0.000	+0.000	+4,315.068	+0.000	+10,743.379
13	+0.000	+0.000	+0.000	+4,559.178	+0.000	+11,351.147
14	+0.000	+0.000	+0.000	+4,677.534	+0.000	+11,645.823
15	+0.000	+0.000	+0.000	+4,773.699	+0.000	+11,885.247
16	+0.000	+0.000	+0.000	+4,904.384	+0.000	+12,210.618
17	+0.000	+0.000	+0.000	+5,109.041	+0.000	+12,720.161
18	+0.000	+0.000	+0.000	+5,153.425	+0.000	+12,830.664
19	+0.000	+0.000	+0.000	+5,232.329	+0.000	+13,027.115
20	+0.000	+0.000	+0.000	+5,392.603	+0.000	+13,426.154
21	+0.000	+0.000	+0.000	+5,488.767	+0.000	+13,665.578
22	+0.000	+0.000	+0.000	+5,552.877	+0.000	+13,825.194
23	+0.000	+0.000	+0.000	+5,513.425	+0.000	+13,726.969
24	+0.000	+0.000	+0.000	+5,580.000	+0.000	+13,892.724
25	+0.000	+0.000	+0.000	+5,543.014	+0.000	+13,800.638
26	+0.000	+0.000	+0.000	+5,508.493	+0.000	+13,714.691
27	+0.000	+0.000	+0.000	+5,427.123	+0.000	+13,512.101
28	+0.000	+0.000	+0.000	+5,335.890	+0.000	+13,284.956
29	+0.000	+0.000	+0.000	+5,318.630	+0.000	+13,241.982
30	+0.000	+0.000	+0.000	+5,340.822	+0.000	+13,297.234
31	+0.000	+0.000	+0.000	+5,414.795	+0.000	+13,481.406
32	+0.000	+0.000	+0.000	+5,543.014	+0.000	+13,800.638
33	+0.000	+0.000	+0.000	+5,760.000	+0.000	+14,340.876
34	+0.000	+0.000	+0.000	+6,235.890	+0.000	+15,525.718
35	+0.000	+0.000	+0.000	+6,462.740	+0.000	+16,090.512
36	+0.000	+0.000	+0.000	+6,541.644	+0.000	+16,286.963
37	+0.000	+0.000	+0.000	+6,423.288	+0.000	+15,992.287
38	+0.000	+0.000	+0.000	+6,297.534	+0.000	+15,679.194
39	+0.000	+0.000	+0.000	+6,080.548	+0.000	+15,138.956
40	+0.000	+0.000	+0.000	+5,962.192	+0.000	+14,844.280
41	+0.000	+0.000	+0.000	+5,757.534	+0.000	+14,334.737
42	+0.000	+0.000	+0.000	+5,550.411	+0.000	+13,819.055

43	+.000	+.000	+.000	+5,387.671	+.000	+13,413.876
44	+.000	+.000	+.000	+5,205.205	+.000	+12,959.585
45	+.000	+.000	+.000	+5,057.260	+.000	+12,591.240
46	+.000	+.000	+.000	+4,850.137	+.000	+12,075.558
47	+.000	+.000	+.000	+4,615.890	+.000	+11,492.346
48	+.000	+.000	+.000	+4,418.630	+.000	+11,001.220

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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	+127,324.868
02	+ .000	+123,595.402
03	+ .000	+149,867.708
04	+ .000	+157,555.238
05	+ .000	+182,435.412
06	+ .000	+204,691.564
07	+ .000	+225,776.338
08	+ .000	+288,547.138
09	+ .000	+353,197.274
10	+ .000	+363,356.940
11	+ .000	+376,844.287
12	+ .000	+387,198.846
13	+ .000	+404,869.690
14	+ .000	+403,835.202
15	+ .000	+358,600.545
16	+ .000	+373,358.000
17	+ .000	+357,218.859
18	+ .000	+347,864.586
19	+ .000	+345,180.654
20	+ .000	+355,306.027
21	+ .000	+363,211.151
22	+ .000	+373,143.910
23	+ .000	+340,237.506
24	+ .000	+320,801.051
25	+ .000	+326,375.964
26	+ .000	+311,040.483
27	+ .000	+304,671.818
28	+ .000	+289,181.518
29	+ .000	+297,432.562
30	+ .000	+296,929.651
31	+ .000	+312,000.596
32	+ .000	+301,649.884
33	+ .000	+294,622.266
34	+ .000	+346,514.360
35	+ .000	+346,104.508
36	+ .000	+352,823.656
37	+ .000	+353,118.544
38	+ .000	+370,791.643
39	+ .000	+390,410.191
40	+ .000	+407,966.209
41	+ .000	+404,405.369
42	+ .000	+385,513.173

43	+.000	+378,714.974
44	+.000	+351,371.523
45	+.000	+365,658.983
46	+.000	+326,531.947
47	+.000	+341,166.489
48	+.000	+328,701.799