

Date: 28/09/2020

Settlement Day:18/09/2020

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: 171

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+668,690.430	+443,755,048.650
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+661,246.310	+439,414,205.020
Balancing Services Contract Cost	+1,235,644.808	+187,507,904.070
Balancing Services Cost Variable	+297,179.550	+95,098,138.670
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	+39,334,832.160
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+104,950,164.800
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	+104,950,164.800
Total External Costs	+2,440,646.010	+761,561,989.940
Total Adjusted Energy Volume (MWh)	+1,121,928.306	

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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	+19,160.424	+53,004.618	+2.76636
02	+18,620.979	+57,063.797	+3.06449
03	+18,648.252	+61,797.730	+3.31386
04	+18,572.660	+62,717.901	+3.37689
05	+18,397.857	+60,003.731	+3.26145
06	+18,112.880	+59,550.058	+3.28772
07	+18,332.266	+59,448.784	+3.24285
08	+18,147.188	+61,178.352	+3.37123
09	+18,181.444	+67,822.267	+3.73030
10	+18,363.661	+68,839.258	+3.74867
11	+18,730.389	+60,758.108	+3.24383
12	+19,557.006	+50,564.403	+2.58549
13	+21,432.447	+71,623.426	+3.34182
14	+23,242.199	+77,507.822	+3.33479
15	+25,488.585	+61,620.377	+2.41757
16	+26,461.928	+74,000.828	+2.79650
17	+26,764.800	+71,007.463	+2.65302
18	+26,422.731	+62,579.913	+2.36841
19	+26,274.655	+60,853.947	+2.31607
20	+25,736.198	+49,497.276	+1.92326
21	+25,496.424	+61,770.189	+2.42270
22	+24,907.193	+52,964.721	+2.12648
23	+24,524.934	+54,885.428	+2.23794
24	+23,899.110	+51,131.516	+2.13947
25	+23,778.342	+43,486.622	+1.82883
26	+23,259.112	+37,399.224	+1.60794
27	+23,329.297	+44,904.471	+1.92481
28	+22,894.649	+43,516.123	+1.90071
29	+22,579.708	+42,538.867	+1.88394
30	+22,696.729	+46,611.100	+2.05365
31	+22,995.804	+51,007.504	+2.21812
32	+23,797.890	+62,812.635	+2.63942
33	+24,624.624	+67,554.689	+2.74338
34	+25,940.689	+62,714.829	+2.41762
35	+27,134.900	+61,319.195	+2.25979
36	+27,895.464	+66,119.370	+2.37026
37	+28,379.282	+67,766.637	+2.38789
38	+28,712.057	+66,694.533	+2.32288
39	+28,906.841	+63,005.486	+2.17960
40	+29,430.227	+76,499.635	+2.59936
41	+28,916.694	+68,966.066	+2.38499
42	+27,658.934	+60,691.194	+2.19427

43	+26,140.842	+79,092.671	+3.02564
44	+24,610.954	+78,821.918	+3.20272
45	+23,502.985	+80,390.932	+3.42046
46	+21,976.687	+86,083.798	+3.91705
47	+20,192.709	+114,853.256	+5.68786
48	+19,096.676	+109,531.681	+5.73564

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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	+0.01708	+2,103.56	+0.00	+2,073.26	+21,104.813	+15,129.500
02	+0.01660	+7,272.46	+0.00	+7,138.58	+20,511.704	+15,129.500
03	+0.01662	+11,871.94	+0.00	+11,821.84	+20,536.417	+15,138.250
04	+0.01655	+12,960.41	+0.00	+12,888.74	+20,449.922	+15,138.250
05	+0.01640	+9,537.00	+0.00	+9,453.86	+20,264.575	+16,173.380
06	+0.01614	+9,548.85	+0.00	+9,545.18	+19,943.307	+16,173.380
07	+0.01634	+12,537.22	+0.00	+12,448.44	+20,190.436	+12,749.620
08	+0.01617	+14,916.33	+0.00	+14,534.35	+19,980.377	+12,749.620
09	+0.01621	+21,560.63	+0.00	+21,436.67	+20,029.802	+12,407.370
10	+0.01637	+22,328.55	+0.00	+22,118.28	+20,227.506	+12,407.370
11	+0.01669	+8,731.59	+0.00	+8,622.912	+20,622.912	+17,152.500
12	+0.01743	+12,354.90	+0.00	+12,348.90	+21,537.289	+1,680.000
13	+0.01910	+4,477.73	+0.00	+4,343.74	+23,600.816	+27,243.650
14	+0.02072	+6,167.02	+0.00	+5,872.74	+25,602.560	+28,203.320
15	+0.02272	+11,440.37	+0.00	+11,356.69	+28,073.850	+2,639.670
16	+0.02359	+21,967.05	+0.00	+21,913.51	+29,148.861	+2,639.670
17	+0.02386	+18,606.33	+0.00	+18,354.19	+29,482.485	+2,639.670
18	+0.02355	+10,724.41	+0.00	+10,576.44	+29,099.435	+2,639.670
19	+0.02342	+9,156.40	+0.00	+9,122.97	+28,938.801	+2,639.670
20	+0.02294	-1,006.94	+0.00	-1,227.56	+28,345.692	+2,639.670
21	+0.02273	+11,503.07	+0.00	+11,485.54	+28,086.206	+2,639.670
22	+0.02220	+3,808.36	+0.00	+3,791.02	+27,431.315	+2,639.670
23	+0.02186	+6,490.98	+0.00	+6,424.41	+27,011.196	+2,639.670
24	+0.02130	+3,971.72	+0.00	+3,844.33	+26,319.234	+2,639.670
25	+0.02119	-3,544.71	+0.00	-3,569.99	+26,183.313	+2,639.670
26	+0.02073	-8,491.96	+0.00	-8,693.17	+25,614.917	+2,639.670
27	+0.02079	+543.69	+0.00	+485.98	+25,689.056	+840.000
28	+0.02041	-53.98	+0.00	-105.84	+25,219.511	+840.000
29	+0.02013	+264.31	+0.00	-496.18	+24,873.530	+840.000
30	+0.02023	+3,424.00	+0.00	+3,366.44	+24,997.094	+840.000
31	+0.02050	+7,279.41	+0.00	+7,196.89	+25,330.719	+840.000
32	+0.02121	+17,831.53	+0.00	+17,513.77	+26,208.026	+840.000
33	+0.02195	+19,783.87	+0.00	+19,745.02	+27,122.404	+1,799.670
34	+0.02312	+12,816.10	+0.00	+12,452.69	+28,568.108	+1,799.670
35	+0.02419	+8,847.51	+0.00	+8,814.20	+29,890.248	+1,799.670
36	+0.02486	+12,324.16	+0.00	+12,209.97	+30,718.130	+1,799.670
37	+0.02530	+13,132.16	+0.00	+12,934.94	+31,261.814	+1,799.670
38	+0.02559	+11,431.39	+0.00	+11,254.96	+31,620.151	+1,799.670
39	+0.02577	+7,255.66	+0.00	+7,188.61	+31,842.567	+1,799.670
40	+0.02623	+20,089.33	+0.00	+19,718.54	+32,410.963	+1,799.670
41	+0.02577	+13,659.38	+0.00	+13,149.19	+31,842.567	+1,799.670
42	+0.02465	+7,444.47	+0.00	+7,221.98	+30,458.645	+1,799.670

43	+0.02330	+29,803.89	+.00	+29,703.90	+28,790.524	+549.000
44	+0.02194	+32,550.24	+.00	+32,283.88	+27,110.047	+549.000
45	+0.02095	+37,581.52	+.00	+37,540.06	+25,886.759	-1,063.000
46	+0.01959	+46,278.02	+.00	+46,083.66	+24,206.282	-1,063.000
47	+0.01800	+64,398.23	+.00	+64,113.41	+22,241.607	+13,009.550
48	+0.01702	+61,012.27	+.00	+60,846.04	+21,030.675	+13,009.550

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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	+4,211.507	+0.000	+10,485.538
02	+0.000	+0.000	+0.000	+4,093.151	+0.000	+10,190.863
03	+0.000	+0.000	+0.000	+4,098.082	+0.000	+10,203.141
04	+0.000	+0.000	+0.000	+4,080.822	+0.000	+10,160.167
05	+0.000	+0.000	+0.000	+4,043.836	+0.000	+10,068.081
06	+0.000	+0.000	+0.000	+3,979.726	+0.000	+9,908.465
07	+0.000	+0.000	+0.000	+4,029.041	+0.000	+10,031.247
08	+0.000	+0.000	+0.000	+3,987.123	+0.000	+9,926.882
09	+0.000	+0.000	+0.000	+3,996.986	+0.000	+9,951.439
10	+0.000	+0.000	+0.000	+4,036.438	+0.000	+10,049.664
11	+0.000	+0.000	+0.000	+4,115.342	+0.000	+10,246.114
12	+0.000	+0.000	+0.000	+4,297.808	+0.000	+10,700.406
13	+0.000	+0.000	+0.000	+4,709.589	+0.000	+11,725.631
14	+0.000	+0.000	+0.000	+5,109.041	+0.000	+12,720.161
15	+0.000	+0.000	+0.000	+5,602.192	+0.000	+13,947.976
16	+0.000	+0.000	+0.000	+5,816.712	+0.000	+14,482.075
17	+0.000	+0.000	+0.000	+5,883.288	+0.000	+14,647.830
18	+0.000	+0.000	+0.000	+5,806.849	+0.000	+14,457.519
19	+0.000	+0.000	+0.000	+5,774.795	+0.000	+14,377.711
20	+0.000	+0.000	+0.000	+5,656.438	+0.000	+14,083.035
21	+0.000	+0.000	+0.000	+5,604.658	+0.000	+13,954.115
22	+0.000	+0.000	+0.000	+5,473.973	+0.000	+13,628.744
23	+0.000	+0.000	+0.000	+5,390.137	+0.000	+13,420.015
24	+0.000	+0.000	+0.000	+5,252.055	+0.000	+13,076.227
25	+0.000	+0.000	+0.000	+5,224.931	+0.000	+13,008.697
26	+0.000	+0.000	+0.000	+5,111.507	+0.000	+12,726.300
27	+0.000	+0.000	+0.000	+5,126.301	+0.000	+12,763.134
28	+0.000	+0.000	+0.000	+5,032.603	+0.000	+12,529.850
29	+0.000	+0.000	+0.000	+4,963.562	+0.000	+12,357.956
30	+0.000	+0.000	+0.000	+4,988.219	+0.000	+12,419.346
31	+0.000	+0.000	+0.000	+5,054.795	+0.000	+12,585.101
32	+0.000	+0.000	+0.000	+5,229.863	+0.000	+13,020.976
33	+0.000	+0.000	+0.000	+5,412.329	+0.000	+13,475.267
34	+0.000	+0.000	+0.000	+5,700.822	+0.000	+14,193.539
35	+0.000	+0.000	+0.000	+5,964.658	+0.000	+14,850.420
36	+0.000	+0.000	+0.000	+6,129.863	+0.000	+15,261.737
37	+0.000	+0.000	+0.000	+6,238.356	+0.000	+15,531.857
38	+0.000	+0.000	+0.000	+6,309.863	+0.000	+15,709.890
39	+0.000	+0.000	+0.000	+6,354.247	+0.000	+15,820.393
40	+0.000	+0.000	+0.000	+6,467.671	+0.000	+16,102.791
41	+0.000	+0.000	+0.000	+6,354.247	+0.000	+15,820.393
42	+0.000	+0.000	+0.000	+6,078.082	+0.000	+15,132.817

43	+.000	+.000	+.000	+5,745.205	+.000	+14,304.042
44	+.000	+.000	+.000	+5,409.863	+.000	+13,469.128
45	+.000	+.000	+.000	+5,165.753	+.000	+12,861.360
46	+.000	+.000	+.000	+4,830.411	+.000	+12,026.446
47	+.000	+.000	+.000	+4,438.356	+.000	+11,050.333
48	+.000	+.000	+.000	+4,196.712	+.000	+10,448.704

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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(£)	Total Period BSUoS charges(£)
01	+ .000	+53,004.618
02	+ .000	+57,063.797
03	+ .000	+61,797.730
04	+ .000	+62,717.901
05	+ .000	+60,003.731
06	+ .000	+59,550.058
07	+ .000	+59,448.784
08	+ .000	+61,178.352
09	+ .000	+67,822.267
10	+ .000	+68,839.258
11	+ .000	+60,758.108
12	+ .000	+50,564.403
13	+ .000	+71,623.426
14	+ .000	+77,507.822
15	+ .000	+61,620.377
16	+ .000	+74,000.828
17	+ .000	+71,007.463
18	+ .000	+62,579.913
19	+ .000	+60,853.947
20	+ .000	+49,497.276
21	+ .000	+61,770.189
22	+ .000	+52,964.721
23	+ .000	+54,885.428
24	+ .000	+51,131.516
25	+ .000	+43,486.622
26	+ .000	+37,399.224
27	+ .000	+44,904.471
28	+ .000	+43,516.123
29	+ .000	+42,538.867
30	+ .000	+46,611.100
31	+ .000	+51,007.504
32	+ .000	+62,812.635
33	+ .000	+67,554.689
34	+ .000	+62,714.829
35	+ .000	+61,319.195
36	+ .000	+66,119.370
37	+ .000	+67,766.637
38	+ .000	+66,694.533
39	+ .000	+63,005.486
40	+ .000	+76,499.635
41	+ .000	+68,966.066
42	+ .000	+60,691.194

43	+.000	+79,092.671
44	+.000	+78,821.918
45	+.000	+80,390.932
46	+.000	+86,083.798
47	+.000	+114,853.256
48	+.000	+109,531.681