

Date: 08/10/2020

Settlement Day:30/09/2020

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: 183

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+4,002,723.200	+470,419,314.400
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+3,947,759.160	+465,835,766.150
Balancing Services Contract Cost	+1,100,689.828	+201,280,017.506
Balancing Services Cost Variable	+792,592.090	+100,191,492.620
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	+42,293,736.264
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+112,317,053.360
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	+112,317,053.360
Total External Costs	+6,087,616.420	+809,807,922.560
Total Adjusted Energy Volume (MWh)	+1,311,254.430	

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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	+19,437.762	+92,999.067	+4.78445
02	+19,468.990	+91,500.792	+4.69982
03	+19,398.145	+103,932.752	+5.35787
04	+19,572.890	+117,038.516	+5.97962
05	+19,692.997	+126,200.662	+6.40840
06	+19,510.676	+130,956.818	+6.71206
07	+19,900.480	+140,759.729	+7.07318
08	+19,685.077	+146,431.060	+7.43868
09	+20,047.259	+161,650.448	+8.06347
10	+19,951.554	+174,089.246	+8.72560
11	+20,093.489	+222,336.313	+11.06509
12	+21,396.589	+258,740.506	+12.09261
13	+23,665.526	+312,162.985	+13.19062
14	+25,880.937	+296,408.246	+11.45276
15	+27,650.986	+291,350.409	+10.53671
16	+28,608.296	+287,018.075	+10.03269
17	+29,826.072	+209,906.316	+7.03768
18	+30,066.855	+196,867.157	+6.54765
19	+30,128.929	+156,779.935	+5.20363
20	+30,364.549	+146,843.776	+4.83603
21	+30,465.228	+147,254.888	+4.83354
22	+30,440.058	+145,782.435	+4.78916
23	+30,399.157	+147,698.160	+4.85863
24	+30,536.826	+152,409.479	+4.99101
25	+30,942.868	+134,137.842	+4.33502
26	+31,184.102	+125,847.833	+4.03564
27	+30,675.993	+117,220.496	+3.82125
28	+30,522.627	+112,028.967	+3.67036
29	+30,387.396	+122,363.618	+4.02679
30	+30,522.618	+126,783.457	+4.15375
31	+30,254.663	+118,793.861	+3.92646
32	+30,836.808	+134,032.898	+4.34652
33	+31,130.931	+106,709.516	+3.42777
34	+31,935.337	+85,427.202	+2.67501
35	+32,694.639	+96,902.492	+2.96386
36	+33,060.495	+104,599.750	+3.16389
37	+33,137.196	+89,908.720	+2.71323
38	+33,528.242	+90,058.222	+2.68604
39	+33,360.930	+105,212.570	+3.15377
40	+32,646.473	+98,512.076	+3.01754
41	+32,005.567	+98,237.552	+3.06939
42	+30,758.550	+88,197.198	+2.86740

43	+29,626.887	+84,176.778	+2.84123
44	+27,864.128	+82,608.077	+2.96467
45	+26,097.499	+77,884.794	+2.98438
46	+24,735.476	+73,284.444	+2.96273
47	+24,075.268	+84,998.248	+3.53052
48	+23,080.410	+86,459.807	+3.74603

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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	+0.01482	+59,950.39	+0.00	+59,580.94	+16,312.223	+4,353.550
02	+0.01485	+59,173.85	+0.00	+58,023.83	+16,345.244	+4,353.550
03	+0.01479	+66,347.21	+0.00	+65,305.09	+16,279.203	+9,621.920
04	+0.01493	+78,370.41	+0.00	+78,136.29	+16,433.299	+9,621.920
05	+0.01502	+86,766.56	+0.00	+84,062.85	+16,532.361	+12,681.000
06	+0.01488	+91,840.89	+0.00	+89,093.57	+16,378.265	+12,681.000
07	+0.01518	+101,957.76	+0.00	+98,308.13	+16,708.472	+12,681.000
08	+0.01501	+105,546.97	+0.00	+104,312.86	+16,521.354	+12,681.000
09	+0.01529	+121,205.56	+0.00	+118,983.12	+16,829.547	+12,681.000
10	+0.01522	+133,766.22	+0.00	+131,559.20	+16,752.499	+12,681.000
11	+0.01532	+157,611.93	+0.00	+150,014.19	+16,862.568	+42,276.960
12	+0.01632	+187,926.56	+0.00	+184,457.21	+17,963.258	+42,276.960
13	+0.01805	+199,314.11	+0.00	+195,418.53	+19,867.451	+81,345.290
14	+0.01974	+184,167.57	+0.00	+183,069.41	+21,727.617	+74,625.290
15	+0.02109	+153,920.71	+0.00	+151,731.99	+23,213.548	+98,257.290
16	+0.02182	+147,214.45	+0.00	+145,968.00	+24,017.052	+98,257.290
17	+0.02275	+132,536.06	+0.00	+128,220.87	+25,040.694	+37,068.770
18	+0.02293	+118,071.54	+0.00	+114,828.70	+25,238.818	+37,068.770
19	+0.02298	+108,157.05	+0.00	+107,973.40	+25,293.852	+3,738.790
20	+0.02316	+97,764.00	+0.00	+97,684.23	+25,491.976	+3,738.790
21	+0.02323	+98,192.57	+0.00	+97,958.06	+25,569.025	+3,738.790
22	+0.02321	+96,821.77	+0.00	+96,524.83	+25,547.011	+3,738.790
23	+0.02318	+98,821.40	+0.00	+98,499.39	+25,513.990	+3,738.790
24	+0.02329	+103,273.65	+0.00	+102,994.98	+25,635.066	+3,738.790
25	+0.02360	+84,674.40	+0.00	+84,115.38	+25,976.280	+3,738.790
26	+0.02378	+75,842.44	+0.00	+75,472.36	+26,174.404	+3,738.790
27	+0.02339	+48,243.92	+0.00	+47,928.58	+25,745.135	+23,420.090
28	+0.02328	+43,463.87	+0.00	+42,952.78	+25,624.059	+23,420.090
29	+0.02317	+54,335.95	+0.00	+53,732.32	+25,502.983	+23,190.930
30	+0.02328	+58,056.84	+0.00	+57,936.43	+25,624.059	+23,190.930
31	+0.02307	+51,307.76	+0.00	+50,142.57	+25,392.914	+23,407.040
32	+0.02352	+64,675.40	+0.00	+64,499.08	+25,888.225	+23,407.040
33	+0.02374	+60,247.78	+0.00	+60,151.28	+26,130.377	+0.000
34	+0.02435	+37,736.24	+0.00	+37,672.65	+26,801.797	+0.000
35	+0.02493	+44,428.95	+0.00	+44,276.57	+27,440.197	+3,733.890
36	+0.02521	+51,620.58	+0.00	+51,424.70	+27,748.391	+3,733.890
37	+0.02527	+36,941.62	+0.00	+36,616.00	+27,814.432	+3,733.890
38	+0.02557	+36,822.90	+0.00	+36,177.15	+28,144.639	+3,733.890
39	+0.02544	+52,406.46	+0.00	+51,586.45	+28,001.549	+3,733.890
40	+0.02490	+46,296.94	+0.00	+45,944.99	+27,407.177	+3,733.890
41	+0.02441	+47,072.01	+0.00	+46,631.44	+26,867.839	+3,733.890
42	+0.02346	+42,384.68	+0.00	+42,188.09	+25,822.183	+0.000

43	+0.02259	+40,057.98	+.00	+39,873.89	+24,864.583	+.000
44	+0.02125	+41,258.93	+.00	+40,933.16	+23,389.659	+.000
45	+0.01990	+30,274.39	+.00	+29,971.96	+21,903.728	+8,885.500
46	+0.01886	+27,724.38	+.00	+27,411.23	+20,759.010	+8,885.500
47	+0.01836	+67,780.48	+.00	+67,229.19	+20,208.665	-18,238.070
48	+0.01760	+70,349.11	+.00	+70,181.24	+19,372.141	-18,238.070

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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	+3,654.247	+0.000	+9,098.107
02	+0.000	+0.000	+0.000	+3,661.644	+0.000	+9,116.525
03	+0.000	+0.000	+0.000	+3,646.849	+0.000	+9,079.690
04	+0.000	+0.000	+0.000	+3,681.370	+0.000	+9,165.637
05	+0.000	+0.000	+0.000	+3,703.562	+0.000	+9,220.889
06	+0.000	+0.000	+0.000	+3,669.041	+0.000	+9,134.942
07	+0.000	+0.000	+0.000	+3,743.014	+0.000	+9,319.114
08	+0.000	+0.000	+0.000	+3,701.096	+0.000	+9,214.750
09	+0.000	+0.000	+0.000	+3,770.137	+0.000	+9,386.644
10	+0.000	+0.000	+0.000	+3,752.877	+0.000	+9,343.670
11	+0.000	+0.000	+0.000	+3,777.534	+0.000	+9,405.061
12	+0.000	+0.000	+0.000	+4,024.110	+0.000	+10,018.968
13	+0.000	+0.000	+0.000	+4,450.685	+0.000	+11,081.028
14	+0.000	+0.000	+0.000	+4,867.397	+0.000	+12,118.532
15	+0.000	+0.000	+0.000	+5,200.274	+0.000	+12,947.307
16	+0.000	+0.000	+0.000	+5,380.274	+0.000	+13,395.459
17	+0.000	+0.000	+0.000	+5,609.589	+0.000	+13,966.393
18	+0.000	+0.000	+0.000	+5,653.973	+0.000	+14,076.896
19	+0.000	+0.000	+0.000	+5,666.301	+0.000	+14,107.592
20	+0.000	+0.000	+0.000	+5,710.685	+0.000	+14,218.095
21	+0.000	+0.000	+0.000	+5,727.945	+0.000	+14,261.068
22	+0.000	+0.000	+0.000	+5,723.014	+0.000	+14,248.790
23	+0.000	+0.000	+0.000	+5,715.616	+0.000	+14,230.373
24	+0.000	+0.000	+0.000	+5,742.740	+0.000	+14,297.903
25	+0.000	+0.000	+0.000	+5,819.178	+0.000	+14,488.214
26	+0.000	+0.000	+0.000	+5,863.562	+0.000	+14,598.717
27	+0.000	+0.000	+0.000	+5,767.397	+0.000	+14,359.294
28	+0.000	+0.000	+0.000	+5,740.274	+0.000	+14,291.764
29	+0.000	+0.000	+0.000	+5,713.151	+0.000	+14,224.234
30	+0.000	+0.000	+0.000	+5,740.274	+0.000	+14,291.764
31	+0.000	+0.000	+0.000	+5,688.493	+0.000	+14,162.843
32	+0.000	+0.000	+0.000	+5,799.452	+0.000	+14,439.102
33	+0.000	+0.000	+0.000	+5,853.699	+0.000	+14,574.161
34	+0.000	+0.000	+0.000	+6,004.110	+0.000	+14,948.645
35	+0.000	+0.000	+0.000	+6,147.123	+0.000	+15,304.711
36	+0.000	+0.000	+0.000	+6,216.164	+0.000	+15,476.605
37	+0.000	+0.000	+0.000	+6,230.959	+0.000	+15,513.439
38	+0.000	+0.000	+0.000	+6,304.931	+0.000	+15,697.612
39	+0.000	+0.000	+0.000	+6,272.877	+0.000	+15,617.804
40	+0.000	+0.000	+0.000	+6,139.726	+0.000	+15,286.294
41	+0.000	+0.000	+0.000	+6,018.904	+0.000	+14,985.479
42	+0.000	+0.000	+0.000	+5,784.658	+0.000	+14,402.267

43	+.000	+.000	+.000	+5,570.137	+.000	+13,868.168
44	+.000	+.000	+.000	+5,239.726	+.000	+13,045.532
45	+.000	+.000	+.000	+4,906.849	+.000	+12,216.757
46	+.000	+.000	+.000	+4,650.411	+.000	+11,578.293
47	+.000	+.000	+.000	+4,527.123	+.000	+11,271.339
48	+.000	+.000	+.000	+4,339.726	+.000	+10,804.770

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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	+92,999.067
02	+ .000	+91,500.792
03	+ .000	+103,932.752
04	+ .000	+117,038.516
05	+ .000	+126,200.662
06	+ .000	+130,956.818
07	+ .000	+140,759.729
08	+ .000	+146,431.060
09	+ .000	+161,650.448
10	+ .000	+174,089.246
11	+ .000	+222,336.313
12	+ .000	+258,740.506
13	+ .000	+312,162.985
14	+ .000	+296,408.246
15	+ .000	+291,350.409
16	+ .000	+287,018.075
17	+ .000	+209,906.316
18	+ .000	+196,867.157
19	+ .000	+156,779.935
20	+ .000	+146,843.776
21	+ .000	+147,254.888
22	+ .000	+145,782.435
23	+ .000	+147,698.160
24	+ .000	+152,409.479
25	+ .000	+134,137.842
26	+ .000	+125,847.833
27	+ .000	+117,220.496
28	+ .000	+112,028.967
29	+ .000	+122,363.618
30	+ .000	+126,783.457
31	+ .000	+118,793.861
32	+ .000	+134,032.898
33	+ .000	+106,709.516
34	+ .000	+85,427.202
35	+ .000	+96,902.492
36	+ .000	+104,599.750
37	+ .000	+89,908.720
38	+ .000	+90,058.222
39	+ .000	+105,212.570
40	+ .000	+98,512.076
41	+ .000	+98,237.552
42	+ .000	+88,197.198

43	+.000	+84,176.778
44	+.000	+82,608.077
45	+.000	+77,884.794
46	+.000	+73,284.444
47	+.000	+84,998.248
48	+.000	+86,459.807