

Date: 23/09/2020

Settlement Day:30/08/2020

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

Internal Scheme Code:20/21

Internal Scheme Name:2020/2021

Internal Scheme Day: 152

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+2,893,741.760	+402,083,131.180
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+2,879,736.840	+399,133,104.860
Balancing Services Contract Cost	+1,448,748.710	+186,697,913.805
Balancing Services Cost Variable	+250,709.680	+75,391,161.130
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+0.000	+67,366.420
Black Start Testing Costs	+0.000	+346,453.620
Black Start Availability Costs	+105,353.350	+22,114,837.866
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+93,293,647.940
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	+93,293,647.940
Total External Costs	+4,684,548.580	+683,750,837.701
Total Adjusted Energy Volume (MWh)	+970,665.714	

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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	+17,358.439	+141,657.999	+8.16076
02	+16,776.945	+139,850.673	+8.33588
03	+16,469.117	+136,259.320	+8.27363
04	+16,599.112	+137,302.881	+8.27170
05	+16,719.075	+136,592.423	+8.16986
06	+16,580.691	+140,492.271	+8.47325
07	+16,367.870	+141,149.829	+8.62359
08	+16,468.727	+144,490.780	+8.77365
09	+16,371.666	+142,485.699	+8.70319
10	+16,299.043	+140,735.769	+8.63460
11	+16,329.431	+133,073.889	+8.14933
12	+16,499.922	+137,255.460	+8.31855
13	+16,868.028	+142,973.244	+8.47599
14	+17,277.165	+147,004.738	+8.50861
15	+18,025.913	+145,537.435	+8.07379
16	+18,461.704	+155,106.190	+8.40151
17	+18,662.765	+130,630.062	+6.99950
18	+18,855.031	+131,000.453	+6.94777
19	+19,121.566	+124,294.366	+6.50022
20	+19,147.994	+122,310.496	+6.38764
21	+19,268.633	+119,596.107	+6.20678
22	+19,454.978	+104,863.099	+5.39004
23	+20,153.623	+98,488.966	+4.88691
24	+20,680.893	+106,631.701	+5.15605
25	+21,010.292	+115,352.834	+5.49030
26	+20,878.045	+121,249.943	+5.80753
27	+20,696.314	+113,790.941	+5.49813
28	+20,467.905	+106,742.179	+5.21510
29	+20,704.781	+92,918.551	+4.48778
30	+20,616.881	+86,105.961	+4.17648
31	+20,737.309	+80,415.352	+3.87781
32	+21,205.448	+86,967.376	+4.10118
33	+21,958.582	+79,729.504	+3.63090
34	+23,052.576	+79,987.174	+3.46977
35	+24,215.989	+77,901.806	+3.21696
36	+24,939.615	+74,838.903	+3.00080
37	+25,372.556	+78,510.147	+3.09429
38	+25,517.105	+83,868.568	+3.28676
39	+25,256.453	+86,720.946	+3.43362
40	+25,086.115	+81,793.494	+3.26051
41	+25,433.339	+84,018.537	+3.30348
42	+25,255.167	+84,408.426	+3.34222

43	+24,838.470	+79,862.162	+3.21526
44	+23,824.751	+79,465.302	+3.33541
45	+23,103.612	+72,855.465	+3.15342
46	+21,577.823	+70,205.260	+3.25358
47	+20,567.895	+95,374.390	+4.63705
48	+19,530.360	+85,567.210	+4.38124

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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	+0.01788	+79,250.71	+0.00	+79,192.37	+25,903.627	+23,701.620
02	+0.01728	+78,796.16	+0.00	+78,685.85	+25,034.378	+23,701.620
03	+0.01697	+76,856.90	+0.00	+76,653.68	+24,585.266	+22,814.520
04	+0.01710	+77,649.01	+0.00	+77,415.40	+24,773.603	+22,814.520
05	+0.01722	+80,711.07	+0.00	+80,543.03	+24,947.453	+18,716.270
06	+0.01708	+84,847.92	+0.00	+84,746.40	+24,744.628	+18,716.270
07	+0.01686	+83,126.79	+0.00	+83,067.57	+24,425.903	+21,529.620
08	+0.01697	+86,394.66	+0.00	+86,170.04	+24,585.266	+21,529.620
09	+0.01687	+84,593.17	+0.00	+84,516.21	+24,440.391	+21,395.170
10	+0.01679	+83,009.80	+0.00	+82,939.72	+24,324.491	+21,395.170
11	+0.01682	+75,242.33	+0.00	+75,066.50	+24,367.953	+21,541.470
12	+0.01700	+79,237.99	+0.00	+78,857.83	+24,628.728	+21,541.470
13	+0.01738	+83,920.06	+0.00	+83,831.84	+25,179.253	+21,461.400
14	+0.01780	+87,145.07	+0.00	+86,952.77	+25,787.727	+21,461.400
15	+0.01857	+88,046.94	+0.00	+87,988.28	+26,903.264	+17,289.220
16	+0.01902	+96,639.95	+0.00	+96,581.43	+27,555.200	+17,289.220
17	+0.01923	+96,103.74	+0.00	+96,019.79	+27,859.438	-7,080.550
18	+0.01942	+96,244.82	+0.00	+95,978.26	+28,134.700	-7,080.550
19	+0.01970	+87,985.10	+0.00	+87,878.41	+28,540.350	-6,293.830
20	+0.01973	+86,120.02	+0.00	+85,829.50	+28,583.812	-6,293.830
21	+0.01985	+78,772.07	+0.00	+78,563.87	+28,757.662	-2,002.750
22	+0.02004	+69,283.60	+0.00	+68,931.81	+29,032.924	-7,515.620
23	+0.02076	+59,081.06	+0.00	+58,343.04	+30,076.023	-4,861.950
24	+0.02131	+65,765.49	+0.00	+65,293.37	+30,872.835	-4,861.950
25	+0.02165	+73,184.45	+0.00	+72,959.18	+31,365.410	-4,543.750
26	+0.02151	+80,650.14	+0.00	+79,596.94	+31,162.585	-4,980.880
27	+0.02132	+76,062.55	+0.00	+75,563.56	+30,887.322	-7,994.580
28	+0.02109	+69,538.15	+0.00	+69,013.44	+30,554.110	-7,994.580
29	+0.02133	+54,602.18	+0.00	+54,195.16	+30,901.810	-7,520.250
30	+0.02124	+48,009.56	+0.00	+47,577.69	+30,771.423	-7,520.250
31	+0.02136	+37,982.88	+0.00	+37,581.17	+30,945.272	-3,474.500
32	+0.02185	+43,387.69	+0.00	+43,070.87	+31,655.159	-3,474.500
33	+0.02262	+30,370.10	+0.00	+29,706.23	+32,770.696	+982.900
34	+0.02375	+29,083.22	+0.00	+27,514.05	+34,407.782	+982.900
35	+0.02495	+24,028.70	+0.00	+23,686.57	+36,146.280	+123.400
36	+0.02569	+19,192.37	+0.00	+19,019.34	+37,218.354	+123.400
37	+0.02614	+21,960.87	+0.00	+21,867.88	+37,870.291	-29.500
38	+0.02629	+27,033.96	+0.00	+26,901.10	+38,087.604	-29.500
39	+0.02602	+30,603.18	+0.00	+30,408.54	+37,696.441	-99.200
40	+0.02584	+26,057.01	+0.00	+25,434.20	+37,435.667	+337.930
41	+0.02620	+27,179.06	+0.00	+26,885.66	+37,957.216	+331.030
42	+0.02602	+27,820.10	+0.00	+27,665.79	+37,696.441	+331.030

43	+0.02559	+23,003.02	+.00	+22,697.67	+37,073.479	+1,685.130
44	+0.02454	+25,304.52	+.00	+25,014.35	+35,552.293	+1,248.000
45	+0.02380	+20,093.17	+.00	+20,008.84	+34,480.219	+1,248.000
46	+0.02223	+21,077.64	+.00	+20,762.41	+32,205.684	+1,248.000
47	+0.02119	+50,053.80	+.00	+50,023.32	+30,698.985	-589.050
48	+0.02012	+42,639.01	+.00	+42,535.91	+29,148.824	-589.050

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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	+1,883.718	+0.000	+10,976.664
02	+0.000	+0.000	+0.000	+1,820.506	+0.000	+10,608.320
03	+0.000	+0.000	+0.000	+1,787.846	+0.000	+10,418.008
04	+0.000	+0.000	+0.000	+1,801.542	+0.000	+10,497.816
05	+0.000	+0.000	+0.000	+1,814.185	+0.000	+10,571.485
06	+0.000	+0.000	+0.000	+1,799.435	+0.000	+10,485.538
07	+0.000	+0.000	+0.000	+1,776.257	+0.000	+10,350.478
08	+0.000	+0.000	+0.000	+1,787.846	+0.000	+10,418.008
09	+0.000	+0.000	+0.000	+1,777.311	+0.000	+10,356.618
10	+0.000	+0.000	+0.000	+1,768.883	+0.000	+10,307.505
11	+0.000	+0.000	+0.000	+1,772.043	+0.000	+10,325.922
12	+0.000	+0.000	+0.000	+1,791.007	+0.000	+10,436.425
13	+0.000	+0.000	+0.000	+1,831.041	+0.000	+10,669.710
14	+0.000	+0.000	+0.000	+1,875.290	+0.000	+10,927.551
15	+0.000	+0.000	+0.000	+1,956.412	+0.000	+11,400.260
16	+0.000	+0.000	+0.000	+2,003.821	+0.000	+11,676.518
17	+0.000	+0.000	+0.000	+2,025.945	+0.000	+11,805.439
18	+0.000	+0.000	+0.000	+2,045.962	+0.000	+11,922.081
19	+0.000	+0.000	+0.000	+2,075.461	+0.000	+12,093.975
20	+0.000	+0.000	+0.000	+2,078.622	+0.000	+12,112.393
21	+0.000	+0.000	+0.000	+2,091.264	+0.000	+12,186.061
22	+0.000	+0.000	+0.000	+2,111.281	+0.000	+12,302.704
23	+0.000	+0.000	+0.000	+2,187.136	+0.000	+12,744.717
24	+0.000	+0.000	+0.000	+2,245.080	+0.000	+13,082.366
25	+0.000	+0.000	+0.000	+2,280.900	+0.000	+13,291.095
26	+0.000	+0.000	+0.000	+2,266.151	+0.000	+13,205.148
27	+0.000	+0.000	+0.000	+2,246.133	+0.000	+13,088.505
28	+0.000	+0.000	+0.000	+2,221.902	+0.000	+12,947.307
29	+0.000	+0.000	+0.000	+2,247.187	+0.000	+13,094.644
30	+0.000	+0.000	+0.000	+2,237.705	+0.000	+13,039.393
31	+0.000	+0.000	+0.000	+2,250.348	+0.000	+13,113.062
32	+0.000	+0.000	+0.000	+2,301.971	+0.000	+13,413.876
33	+0.000	+0.000	+0.000	+2,383.093	+0.000	+13,886.585
34	+0.000	+0.000	+0.000	+2,502.142	+0.000	+14,580.300
35	+0.000	+0.000	+0.000	+2,628.566	+0.000	+15,316.989
36	+0.000	+0.000	+0.000	+2,706.528	+0.000	+15,771.281
37	+0.000	+0.000	+0.000	+2,753.937	+0.000	+16,047.539
38	+0.000	+0.000	+0.000	+2,769.740	+0.000	+16,139.625
39	+0.000	+0.000	+0.000	+2,741.294	+0.000	+15,973.870
40	+0.000	+0.000	+0.000	+2,722.331	+0.000	+15,863.367
41	+0.000	+0.000	+0.000	+2,760.258	+0.000	+16,084.373
42	+0.000	+0.000	+0.000	+2,741.294	+0.000	+15,973.870

43	+.000	+.000	+.000	+2,695.992	+.000	+15,709.890
44	+.000	+.000	+.000	+2,585.371	+.000	+15,065.287
45	+.000	+.000	+.000	+2,507.410	+.000	+14,610.996
46	+.000	+.000	+.000	+2,342.005	+.000	+13,647.161
47	+.000	+.000	+.000	+2,232.437	+.000	+13,008.697
48	+.000	+.000	+.000	+2,119.709	+.000	+12,351.816

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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	+141,657.999
02	+ .000	+139,850.673
03	+ .000	+136,259.320
04	+ .000	+137,302.881
05	+ .000	+136,592.423
06	+ .000	+140,492.271
07	+ .000	+141,149.829
08	+ .000	+144,490.780
09	+ .000	+142,485.699
10	+ .000	+140,735.769
11	+ .000	+133,073.889
12	+ .000	+137,255.460
13	+ .000	+142,973.244
14	+ .000	+147,004.738
15	+ .000	+145,537.435
16	+ .000	+155,106.190
17	+ .000	+130,630.062
18	+ .000	+131,000.453
19	+ .000	+124,294.366
20	+ .000	+122,310.496
21	+ .000	+119,596.107
22	+ .000	+104,863.099
23	+ .000	+98,488.966
24	+ .000	+106,631.701
25	+ .000	+115,352.834
26	+ .000	+121,249.943
27	+ .000	+113,790.941
28	+ .000	+106,742.179
29	+ .000	+92,918.551
30	+ .000	+86,105.961
31	+ .000	+80,415.352
32	+ .000	+86,967.376
33	+ .000	+79,729.504
34	+ .000	+79,987.174
35	+ .000	+77,901.806
36	+ .000	+74,838.903
37	+ .000	+78,510.147
38	+ .000	+83,868.568
39	+ .000	+86,720.946
40	+ .000	+81,793.494
41	+ .000	+84,018.537
42	+ .000	+84,408.426

43	+.000	+79,862.162
44	+.000	+79,465.302
45	+.000	+72,855.465
46	+.000	+70,205.260
47	+.000	+95,374.390
48	+.000	+85,567.210