

Date: 11/01/2021

Settlement Day:31/12/2020

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: 275

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+1,975,124.840	+839,046,650.480
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+1,960,324.040	+831,044,284.430
Balancing Services Contract Cost	+784,955.048	+243,248,095.857
Balancing Services Cost Variable	+67,232.830	+148,961,149.575
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	+64,978,667.728
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+168,796,532.320
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	+168,796,532.320
Total External Costs	+3,059,087.260	+1,288,439,107.610
Total Adjusted Energy Volume (MWh)	+1,440,806.464	

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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	+24,494.402	+58,000.232	+2.36790
02	+24,781.636	+68,979.510	+2.78349
03	+24,725.271	+60,816.222	+2.45968
04	+24,131.822	+57,768.593	+2.39388
05	+24,272.251	+68,641.486	+2.82798
06	+24,331.748	+74,191.034	+3.04915
07	+24,115.601	+64,580.848	+2.67797
08	+23,616.249	+40,162.985	+1.70065
09	+23,256.518	+31,584.496	+1.35809
10	+23,183.618	+37,331.304	+1.61024
11	+23,573.337	+72,086.982	+3.05799
12	+24,023.360	+73,660.468	+3.06620
13	+25,115.782	+88,719.170	+3.53241
14	+25,855.476	+73,465.808	+2.84140
15	+26,697.121	+63,426.272	+2.37577
16	+27,669.223	+64,191.895	+2.31997
17	+28,855.249	+59,026.039	+2.04559
18	+30,160.562	+54,932.613	+1.82134
19	+31,437.603	+59,132.032	+1.88093
20	+32,134.140	+65,989.052	+2.05355
21	+32,344.284	+69,025.698	+2.13409
22	+32,661.275	+69,821.674	+2.13775
23	+32,793.170	+65,400.084	+1.99432
24	+33,111.972	+59,078.120	+1.78419
25	+33,348.073	+67,294.614	+2.01795
26	+33,429.132	+75,715.686	+2.26496
27	+33,358.482	+65,287.544	+1.95715
28	+33,196.489	+59,648.816	+1.79684
29	+33,284.274	+57,780.872	+1.73598
30	+33,478.932	+52,443.774	+1.56647
31	+34,429.917	+68,467.743	+1.98861
32	+35,226.650	+70,408.423	+1.99873
33	+35,984.120	+90,908.911	+2.52636
34	+37,673.948	+129,872.668	+3.44728
35	+38,265.935	+135,037.117	+3.52891
36	+38,190.480	+129,758.505	+3.39767
37	+37,930.913	+128,166.586	+3.37895
38	+36,837.530	+116,404.454	+3.15994
39	+35,666.958	+119,765.625	+3.35789
40	+34,059.889	+108,074.159	+3.17306
41	+32,528.939	+92,993.815	+2.85880
42	+31,385.607	+93,991.775	+2.99474

43	+30,065.351	+99,129.226	+3.29713
44	+28,901.202	+91,666.312	+3.17171
45	+27,782.832	+71,977.360	+2.59071
46	+26,892.230	+61,268.769	+2.27831
47	+26,053.221	+85,707.495	+3.28971
48	+25,493.690	+101,211.774	+3.97007

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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	+0.01700	+30,274.15	+0.00	+30,186.79	+13,344.236	-159.000
02	+0.01720	+40,893.07	+0.00	+40,836.98	+13,501.227	-159.000
03	+0.01716	+32,857.13	+0.00	+32,739.51	+13,469.829	-159.000
04	+0.01675	+30,577.73	+0.00	+30,366.51	+13,147.997	-159.000
05	+0.01685	+43,471.94	+0.00	+43,189.61	+13,226.493	-2,273.750
06	+0.01689	+48,781.54	+0.00	+48,673.34	+13,257.891	-2,273.750
07	+0.01674	+39,432.84	+0.00	+39,303.22	+13,140.148	-2,267.000
08	+0.01639	+15,637.43	+0.00	+15,461.26	+12,865.413	-2,267.000
09	+0.01614	+8,513.13	+0.00	+8,513.13	+12,669.174	-3,486.000
10	+0.01609	+14,426.90	+0.00	+14,342.21	+12,629.927	-3,486.000
11	+0.01636	+49,369.67	+0.00	+49,036.87	+12,841.865	-3,869.250
12	+0.01667	+50,676.69	+0.00	+50,100.27	+13,085.201	-3,869.250
13	+0.01743	+59,565.10	+0.00	+58,867.35	+13,681.766	+1,171.840
14	+0.01795	+43,468.18	+0.00	+42,758.36	+14,089.943	+1,171.840
15	+0.01853	+29,190.17	+0.00	+28,755.22	+14,545.217	+4,181.090
16	+0.01920	+28,612.63	+0.00	+28,418.40	+15,071.137	+4,181.090
17	+0.02003	+21,848.81	+0.00	+21,727.83	+15,722.650	+4,340.090
18	+0.02093	+16,222.06	+0.00	+16,153.51	+16,429.109	+4,340.090
19	+0.02182	+19,348.72	+0.00	+18,888.49	+17,127.719	+4,340.090
20	+0.02230	+25,039.51	+0.00	+24,955.70	+17,504.498	+4,340.090
21	+0.02245	+28,112.55	+0.00	+27,745.53	+17,622.241	+4,340.090
22	+0.02267	+28,521.49	+0.00	+28,179.51	+17,794.931	+4,340.090
23	+0.02276	+23,768.95	+0.00	+23,609.83	+17,865.577	+4,340.090
24	+0.02298	+17,029.65	+0.00	+16,925.87	+18,038.267	+4,340.090
25	+0.02315	+24,919.51	+0.00	+24,862.64	+18,171.709	+4,340.090
26	+0.02320	+33,215.88	+0.00	+33,201.44	+18,210.957	+4,340.090
27	+0.02315	+27,217.32	+0.00	+27,195.66	+18,171.709	+0.000
28	+0.02304	+21,836.01	+0.00	+21,737.93	+18,085.364	+0.000
29	+0.02310	+19,823.07	+0.00	+19,771.26	+18,132.462	+0.000
30	+0.02324	+15,383.40	+0.00	+14,203.80	+18,242.355	+0.000
31	+0.02390	+30,032.11	+0.00	+29,141.78	+18,760.426	+0.000
32	+0.02445	+31,487.36	+0.00	+30,177.47	+19,192.151	+0.000
33	+0.02497	+46,791.86	+0.00	+45,618.10	+19,600.328	+4,204.230
34	+0.02615	+83,060.24	+0.00	+82,640.24	+20,526.575	+4,204.230
35	+0.02656	+87,365.28	+0.00	+87,130.06	+20,848.406	+4,204.230
36	+0.02651	+82,394.98	+0.00	+81,933.72	+20,809.158	+4,204.230
37	+0.02633	+81,496.12	+0.00	+80,637.98	+20,667.866	+4,204.230
38	+0.02557	+70,516.43	+0.00	+70,126.38	+20,071.301	+4,204.230
39	+0.02475	+74,994.37	+0.00	+74,836.81	+19,427.637	+4,204.230
40	+0.02364	+65,054.72	+0.00	+64,971.78	+18,556.337	+4,204.230
41	+0.02258	+51,972.99	+0.00	+51,635.60	+17,724.285	+4,204.230
42	+0.02178	+58,621.82	+0.00	+58,154.14	+17,096.321	+0.000

43	+0.02087	+64,926.37	+.00	+64,788.94	+16,382.012	+.000
44	+0.02006	+58,832.31	+.00	+58,658.83	+15,746.198	+.000
45	+0.01928	+40,422.99	+.00	+40,253.32	+15,133.933	+.000
46	+0.01866	+30,672.92	+.00	+30,564.90	+14,647.261	+.000
47	+0.01808	+56,116.81	+.00	+56,099.98	+14,191.987	-142.000
48	+0.01769	+72,329.93	+.00	+72,245.98	+13,885.855	-142.000

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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	+4,191.781	+0.000	+10,436.425
02	+0.000	+0.000	+0.000	+4,241.096	+0.000	+10,559.207
03	+0.000	+0.000	+0.000	+4,231.233	+0.000	+10,534.651
04	+0.000	+0.000	+0.000	+4,130.137	+0.000	+10,282.949
05	+0.000	+0.000	+0.000	+4,154.795	+0.000	+10,344.339
06	+0.000	+0.000	+0.000	+4,164.658	+0.000	+10,368.896
07	+0.000	+0.000	+0.000	+4,127.671	+0.000	+10,276.810
08	+0.000	+0.000	+0.000	+4,041.370	+0.000	+10,061.942
09	+0.000	+0.000	+0.000	+3,979.726	+0.000	+9,908.465
10	+0.000	+0.000	+0.000	+3,967.397	+0.000	+9,877.770
11	+0.000	+0.000	+0.000	+4,033.973	+0.000	+10,043.525
12	+0.000	+0.000	+0.000	+4,110.411	+0.000	+10,233.836
13	+0.000	+0.000	+0.000	+4,297.808	+0.000	+10,700.406
14	+0.000	+0.000	+0.000	+4,426.027	+0.000	+11,019.637
15	+0.000	+0.000	+0.000	+4,569.041	+0.000	+11,375.704
16	+0.000	+0.000	+0.000	+4,734.247	+0.000	+11,787.022
17	+0.000	+0.000	+0.000	+4,938.904	+0.000	+12,296.565
18	+0.000	+0.000	+0.000	+5,160.822	+0.000	+12,849.081
19	+0.000	+0.000	+0.000	+5,380.274	+0.000	+13,395.459
20	+0.000	+0.000	+0.000	+5,498.630	+0.000	+13,690.135
21	+0.000	+0.000	+0.000	+5,535.616	+0.000	+13,782.221
22	+0.000	+0.000	+0.000	+5,589.863	+0.000	+13,917.280
23	+0.000	+0.000	+0.000	+5,612.055	+0.000	+13,972.532
24	+0.000	+0.000	+0.000	+5,666.301	+0.000	+14,107.592
25	+0.000	+0.000	+0.000	+5,708.219	+0.000	+14,211.956
26	+0.000	+0.000	+0.000	+5,720.548	+0.000	+14,242.651
27	+0.000	+0.000	+0.000	+5,708.219	+0.000	+14,211.956
28	+0.000	+0.000	+0.000	+5,681.096	+0.000	+14,144.426
29	+0.000	+0.000	+0.000	+5,695.890	+0.000	+14,181.260
30	+0.000	+0.000	+0.000	+5,730.411	+0.000	+14,267.208
31	+0.000	+0.000	+0.000	+5,893.151	+0.000	+14,672.386
32	+0.000	+0.000	+0.000	+6,028.767	+0.000	+15,010.035
33	+0.000	+0.000	+0.000	+6,156.986	+0.000	+15,329.267
34	+0.000	+0.000	+0.000	+6,447.945	+0.000	+16,053.678
35	+0.000	+0.000	+0.000	+6,549.041	+0.000	+16,305.380
36	+0.000	+0.000	+0.000	+6,536.712	+0.000	+16,274.685
37	+0.000	+0.000	+0.000	+6,492.329	+0.000	+16,164.181
38	+0.000	+0.000	+0.000	+6,304.931	+0.000	+15,697.612
39	+0.000	+0.000	+0.000	+6,102.740	+0.000	+15,194.208
40	+0.000	+0.000	+0.000	+5,829.041	+0.000	+14,512.770
41	+0.000	+0.000	+0.000	+5,567.671	+0.000	+13,862.029
42	+0.000	+0.000	+0.000	+5,370.411	+0.000	+13,370.903

43	+.000	+.000	+.000	+5,146.027	+.000	+12,812.247
44	+.000	+.000	+.000	+4,946.301	+.000	+12,314.982
45	+.000	+.000	+.000	+4,753.973	+.000	+11,836.134
46	+.000	+.000	+.000	+4,601.096	+.000	+11,455.512
47	+.000	+.000	+.000	+4,458.082	+.000	+11,099.445
48	+.000	+.000	+.000	+4,361.918	+.000	+10,860.022

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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	+58,000.232
02	+ .000	+68,979.510
03	+ .000	+60,816.222
04	+ .000	+57,768.593
05	+ .000	+68,641.486
06	+ .000	+74,191.034
07	+ .000	+64,580.848
08	+ .000	+40,162.985
09	+ .000	+31,584.496
10	+ .000	+37,331.304
11	+ .000	+72,086.982
12	+ .000	+73,660.468
13	+ .000	+88,719.170
14	+ .000	+73,465.808
15	+ .000	+63,426.272
16	+ .000	+64,191.895
17	+ .000	+59,026.039
18	+ .000	+54,932.613
19	+ .000	+59,132.032
20	+ .000	+65,989.052
21	+ .000	+69,025.698
22	+ .000	+69,821.674
23	+ .000	+65,400.084
24	+ .000	+59,078.120
25	+ .000	+67,294.614
26	+ .000	+75,715.686
27	+ .000	+65,287.544
28	+ .000	+59,648.816
29	+ .000	+57,780.872
30	+ .000	+52,443.774
31	+ .000	+68,467.743
32	+ .000	+70,408.423
33	+ .000	+90,908.911
34	+ .000	+129,872.668
35	+ .000	+135,037.117
36	+ .000	+129,758.505
37	+ .000	+128,166.586
38	+ .000	+116,404.454
39	+ .000	+119,765.625
40	+ .000	+108,074.159
41	+ .000	+92,993.815
42	+ .000	+93,991.775

43	+.000	+99,129.226
44	+.000	+91,666.312
45	+.000	+71,977.360
46	+.000	+61,268.769
47	+.000	+85,707.495
48	+.000	+101,211.774