

Date: 16/12/2020

Settlement Day:08/12/2020

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: 252

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+4,024,582.960	+756,124,721.190
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+3,992,845.700	+748,855,839.320
Balancing Services Contract Cost	+228,921.918	+233,102,788.663
Balancing Services Cost Variable	+740,994.820	+137,960,262.545
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	+59,307,434.862
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+154,676,662.580
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	+154,676,662.580
Total External Costs	+5,209,337.780	+1,179,433,235.410
Total Adjusted Energy Volume (MWh)	+1,655,822.381	

Date: 16/12/2020

Settlement Day:08/12/2020

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

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	+27,113.060	+138,267.294	+5.09966
02	+27,372.258	+153,730.999	+5.61631
03	+26,670.417	+131,693.779	+4.93782
04	+25,902.903	+111,849.389	+4.31803
05	+25,736.622	+104,448.898	+4.05838
06	+25,320.197	+99,371.757	+3.92460
07	+25,096.436	+111,128.984	+4.42808
08	+24,953.170	+112,430.928	+4.50568
09	+24,977.451	+117,434.192	+4.70161
10	+25,346.373	+121,025.755	+4.77487
11	+26,303.041	+122,389.965	+4.65307
12	+27,822.930	+105,405.963	+3.78846
13	+30,520.380	+110,883.968	+3.63311
14	+32,859.001	+69,384.428	+2.11158
15	+35,726.656	+46,351.172	+1.29738
16	+37,492.724	+78,692.711	+2.09888
17	+38,009.684	+77,324.806	+2.03434
18	+38,025.654	+68,172.166	+1.79279
19	+38,614.379	+73,402.321	+1.90091
20	+38,919.373	+84,742.194	+2.17738
21	+38,790.443	+71,272.911	+1.83738
22	+38,592.043	+61,809.542	+1.60161
23	+38,542.390	+57,190.420	+1.48383
24	+38,619.213	+58,912.226	+1.52546
25	+38,765.734	+59,741.363	+1.54109
26	+38,729.521	+58,104.205	+1.50026
27	+38,364.197	+91,669.976	+2.38947
28	+38,075.158	+94,283.653	+2.47625
29	+38,133.082	+174,171.354	+4.56746
30	+38,090.088	+301,076.052	+7.90431
31	+38,553.805	+413,090.695	+10.71465
32	+39,655.299	+485,515.606	+12.24340
33	+40,479.433	+409,399.703	+10.11377
34	+41,173.682	+425,283.083	+10.32900
35	+41,630.726	+243,788.923	+5.85599
36	+41,450.794	+207,130.188	+4.99701
37	+41,073.237	+94,151.549	+2.29228
38	+40,648.251	+59,651.614	+1.46751
39	+39,951.928	+125,759.669	+3.14777
40	+38,755.152	+99,385.588	+2.56445
41	+38,112.237	+58,915.710	+1.54585
42	+37,032.406	+28,696.353	+0.77490

43	+36,143.792	+18,744.003	+0.51860
44	+34,758.306	+14,900.433	+0.42869
45	+32,558.425	-699.875	-0.02150
46	+30,711.340	+4,766.966	+0.15522
47	+28,347.581	+21,358.377	+0.75345
48	+27,301.409	+47,032.313	+1.72271

Date: 16/12/2020

Settlement Day:08/12/2020

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

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	+0.01637	+121,682.02	+0.00	+120,494.74	+3,747.452	-61.000
02	+0.01653	+135,930.05	+0.00	+135,784.14	+3,784.079	-61.000
03	+0.01611	+114,930.11	+0.00	+114,204.47	+3,687.932	-61.000
04	+0.01564	+95,067.11	+0.00	+94,872.10	+3,580.339	-61.000
05	+0.01554	+88,889.61	+0.00	+87,580.55	+3,557.447	-61.000
06	+0.01529	+83,477.91	+0.00	+82,775.76	+3,500.216	-61.000
07	+0.01516	+95,373.49	+0.00	+94,674.61	+3,470.456	-61.000
08	+0.01507	+96,879.62	+0.00	+96,074.60	+3,449.853	-61.000
09	+0.01508	+101,194.55	+0.00	+101,066.97	+3,452.143	-61.000
10	+0.01531	+105,294.27	+0.00	+104,407.97	+3,504.795	-61.000
11	+0.01589	+87,839.92	+0.00	+87,544.20	+3,637.569	+17,535.125
12	+0.01680	+71,599.65	+0.00	+69,568.84	+3,845.888	+17,535.125
13	+0.01843	+65,039.35	+0.00	+63,358.33	+4,219.031	+27,447.910
14	+0.01984	+21,409.77	+0.00	+20,322.73	+4,541.811	+27,447.910
15	+0.02158	+647.42	+0.00	+647.15	+4,940.135	+22,194.670
16	+0.02264	+33,576.67	+0.00	+31,833.92	+5,182.792	+22,194.670
17	+0.02296	+19,032.10	+0.00	+17,575.78	+5,256.047	+34,736.295
18	+0.02296	+8,556.94	+0.00	+8,423.14	+5,256.047	+34,736.295
19	+0.02332	+10,546.30	+0.00	+10,510.66	+5,338.459	+37,486.745
20	+0.02350	+23,770.77	+0.00	+21,654.44	+5,379.665	+37,486.745
21	+0.02343	+41,884.62	+0.00	+41,218.69	+5,363.641	+4,529.470
22	+0.02331	+32,473.79	+0.00	+31,886.05	+5,336.170	+4,529.470
23	+0.02328	+27,321.54	+0.00	+27,299.61	+5,329.302	+4,529.470
24	+0.02332	+29,011.35	+0.00	+28,977.84	+5,338.459	+4,529.470
25	+0.02341	+30,147.21	+0.00	+29,708.93	+5,359.062	+4,529.470
26	+0.02339	+28,116.97	+0.00	+28,093.56	+5,354.484	+4,529.470
27	+0.02317	+33,610.76	+0.00	+33,048.48	+5,304.121	+33,379.990
28	+0.02299	+36,302.78	+0.00	+35,858.25	+5,262.915	+33,379.990
29	+0.02303	+114,179.07	+0.00	+113,749.05	+5,272.072	+35,333.315
30	+0.02300	+241,265.57	+0.00	+240,686.43	+5,265.204	+35,333.315
31	+0.02328	+351,187.89	+0.00	+350,190.64	+5,329.302	+37,538.715
32	+0.02395	+422,280.72	+0.00	+421,885.65	+5,482.680	+37,538.715
33	+0.02445	+378,590.74	+0.00	+378,391.15	+5,597.141	+4,372.610
34	+0.02487	+394,022.59	+0.00	+393,816.98	+5,693.288	+4,372.610
35	+0.02514	+212,914.64	+0.00	+212,028.68	+5,755.097	+4,372.610
36	+0.02503	+175,712.84	+0.00	+175,489.78	+5,729.916	+4,372.610
37	+0.02481	+67,781.30	+0.00	+62,750.81	+5,679.553	+4,372.610
38	+0.02455	+29,410.96	+0.00	+28,534.12	+5,620.033	+4,372.610
39	+0.02413	+22,334.81	+0.00	+21,194.06	+5,523.886	+78,278.275
40	+0.02341	-4,374.00	+0.00	-4,395.65	+5,359.062	+78,278.275
41	+0.02302	+11,885.56	+0.00	+11,486.18	+5,269.783	+22,351.435
42	+0.02236	-13,592.15	+0.00	-13,641.56	+5,118.694	+17,978.825

43	+0.02183	-5,037.70	+.00	-5,037.70	+4,997.365	+.000
44	+0.02099	-7,964.90	+.00	-7,966.17	+4,805.071	+.000
45	+0.01966	-22,115.21	+.00	-22,117.57	+4,500.605	+.000
46	+0.01855	-15,438.81	+.00	-15,441.49	+4,246.502	+.000
47	+0.01712	+2,836.99	+.00	+2,707.77	+3,919.143	+.000
48	+0.01649	+29,095.40	+.00	+29,068.03	+3,774.922	+.000

Date: 16/12/2020

Settlement Day:08/12/2020

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

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	+4,036.438	+0.000	+10,049.664
02	+0.000	+0.000	+0.000	+4,075.890	+0.000	+10,147.889
03	+0.000	+0.000	+0.000	+3,972.329	+0.000	+9,890.048
04	+0.000	+0.000	+0.000	+3,856.438	+0.000	+9,601.511
05	+0.000	+0.000	+0.000	+3,831.781	+0.000	+9,540.121
06	+0.000	+0.000	+0.000	+3,770.137	+0.000	+9,386.644
07	+0.000	+0.000	+0.000	+3,738.082	+0.000	+9,306.836
08	+0.000	+0.000	+0.000	+3,715.890	+0.000	+9,251.584
09	+0.000	+0.000	+0.000	+3,718.356	+0.000	+9,257.723
10	+0.000	+0.000	+0.000	+3,775.068	+0.000	+9,398.922
11	+0.000	+0.000	+0.000	+3,918.082	+0.000	+9,754.988
12	+0.000	+0.000	+0.000	+4,142.466	+0.000	+10,313.644
13	+0.000	+0.000	+0.000	+4,544.384	+0.000	+11,314.313
14	+0.000	+0.000	+0.000	+4,892.055	+0.000	+12,179.922
15	+0.000	+0.000	+0.000	+5,321.096	+0.000	+13,248.121
16	+0.000	+0.000	+0.000	+5,582.466	+0.000	+13,898.863
17	+0.000	+0.000	+0.000	+5,661.370	+0.000	+14,095.313
18	+0.000	+0.000	+0.000	+5,661.370	+0.000	+14,095.313
19	+0.000	+0.000	+0.000	+5,750.137	+0.000	+14,316.320
20	+0.000	+0.000	+0.000	+5,794.521	+0.000	+14,426.823
21	+0.000	+0.000	+0.000	+5,777.260	+0.000	+14,383.850
22	+0.000	+0.000	+0.000	+5,747.671	+0.000	+14,310.181
23	+0.000	+0.000	+0.000	+5,740.274	+0.000	+14,291.764
24	+0.000	+0.000	+0.000	+5,750.137	+0.000	+14,316.320
25	+0.000	+0.000	+0.000	+5,772.329	+0.000	+14,371.572
26	+0.000	+0.000	+0.000	+5,767.397	+0.000	+14,359.294
27	+0.000	+0.000	+0.000	+5,713.151	+0.000	+14,224.234
28	+0.000	+0.000	+0.000	+5,668.767	+0.000	+14,113.731
29	+0.000	+0.000	+0.000	+5,678.630	+0.000	+14,138.287
30	+0.000	+0.000	+0.000	+5,671.233	+0.000	+14,119.870
31	+0.000	+0.000	+0.000	+5,740.274	+0.000	+14,291.764
32	+0.000	+0.000	+0.000	+5,905.479	+0.000	+14,703.082
33	+0.000	+0.000	+0.000	+6,028.767	+0.000	+15,010.035
34	+0.000	+0.000	+0.000	+6,132.329	+0.000	+15,267.877
35	+0.000	+0.000	+0.000	+6,198.904	+0.000	+15,433.632
36	+0.000	+0.000	+0.000	+6,171.781	+0.000	+15,366.102
37	+0.000	+0.000	+0.000	+6,117.534	+0.000	+15,231.042
38	+0.000	+0.000	+0.000	+6,053.425	+0.000	+15,071.426
39	+0.000	+0.000	+0.000	+5,949.863	+0.000	+14,813.585
40	+0.000	+0.000	+0.000	+5,772.329	+0.000	+14,371.572
41	+0.000	+0.000	+0.000	+5,676.164	+0.000	+14,132.148
42	+0.000	+0.000	+0.000	+5,513.425	+0.000	+13,726.969

43	+.000	+.000	+.000	+5,382.740	+.000	+13,401.598
44	+.000	+.000	+.000	+5,175.616	+.000	+12,885.916
45	+.000	+.000	+.000	+4,847.671	+.000	+12,069.419
46	+.000	+.000	+.000	+4,573.973	+.000	+11,387.982
47	+.000	+.000	+.000	+4,221.370	+.000	+10,510.094
48	+.000	+.000	+.000	+4,066.027	+.000	+10,123.333

Date: 16/12/2020

Settlement Day:08/12/2020

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

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

Date: 16/12/2020

Settlement Day:08/12/2020

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

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	+138,267.294
02	+ .000	+153,730.999
03	+ .000	+131,693.779
04	+ .000	+111,849.389
05	+ .000	+104,448.898
06	+ .000	+99,371.757
07	+ .000	+111,128.984
08	+ .000	+112,430.928
09	+ .000	+117,434.192
10	+ .000	+121,025.755
11	+ .000	+122,389.965
12	+ .000	+105,405.963
13	+ .000	+110,883.968
14	+ .000	+69,384.428
15	+ .000	+46,351.172
16	+ .000	+78,692.711
17	+ .000	+77,324.806
18	+ .000	+68,172.166
19	+ .000	+73,402.321
20	+ .000	+84,742.194
21	+ .000	+71,272.911
22	+ .000	+61,809.542
23	+ .000	+57,190.420
24	+ .000	+58,912.226
25	+ .000	+59,741.363
26	+ .000	+58,104.205
27	+ .000	+91,669.976
28	+ .000	+94,283.653
29	+ .000	+174,171.354
30	+ .000	+301,076.052
31	+ .000	+413,090.695
32	+ .000	+485,515.606
33	+ .000	+409,399.703
34	+ .000	+425,283.083
35	+ .000	+243,788.923
36	+ .000	+207,130.188
37	+ .000	+94,151.549
38	+ .000	+59,651.614
39	+ .000	+125,759.669
40	+ .000	+99,385.588
41	+ .000	+58,915.710
42	+ .000	+28,696.353

43	+.000	+18,744.003
44	+.000	+14,900.433
45	+.000	-699.875
46	+.000	+4,766.966
47	+.000	+21,358.377
48	+.000	+47,032.313