

Date: 22/12/2020

Settlement Day:14/12/2020

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: 258

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+5,867,316.450	+779,598,506.740
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+5,825,902.330	+772,089,636.080
Balancing Services Contract Cost	+323,455.958	+234,190,726.491
Balancing Services Cost Variable	+609,075.730	+142,670,637.375
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	+60,786,886.914
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+158,360,106.860
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	+158,360,106.860
Total External Costs	+7,005,009.360	+1,209,944,796.880
Total Adjusted Energy Volume (MWh)	+1,437,109.877	

Date: 22/12/2020

Settlement Day:14/12/2020

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	+22,079.535	+299,781.528	+13.57735
02	+22,319.699	+321,664.948	+14.41171
03	+22,271.520	+314,775.960	+14.13356
04	+22,019.784	+289,740.421	+13.15819
05	+21,720.058	+284,032.583	+13.07697
06	+21,651.419	+282,806.636	+13.06181
07	+21,502.803	+279,345.873	+12.99114
08	+20,839.405	+260,133.361	+12.48276
09	+20,816.529	+279,240.242	+13.41435
10	+20,912.319	+288,092.078	+13.77619
11	+21,503.544	+306,800.653	+14.26745
12	+22,013.552	+303,165.361	+13.77176
13	+23,580.828	+257,212.169	+10.90768
14	+26,120.951	+234,767.460	+8.98771
15	+29,268.832	+221,619.741	+7.57187
16	+31,427.848	+185,187.349	+5.89246
17	+32,821.082	+160,172.949	+4.88018
18	+33,228.739	+145,173.392	+4.36891
19	+33,549.642	+157,521.108	+4.69517
20	+33,136.043	+133,593.356	+4.03166
21	+32,957.618	+110,918.064	+3.36548
22	+32,631.693	+93,029.067	+2.85088
23	+32,736.750	+75,132.463	+2.29505
24	+32,767.819	+68,195.372	+2.08117
25	+33,301.132	+77,321.749	+2.32190
26	+33,393.914	+84,428.895	+2.52827
27	+33,663.268	+86,552.534	+2.57113
28	+33,852.628	+88,938.605	+2.62723
29	+33,978.019	+69,288.170	+2.03921
30	+34,227.431	+58,583.589	+1.71160
31	+35,314.975	+54,953.383	+1.55609
32	+36,911.720	+64,010.065	+1.73414
33	+37,996.156	+79,586.999	+2.09461
34	+38,999.558	+82,282.786	+2.10984
35	+39,492.169	+88,869.775	+2.25031
36	+39,252.488	+83,861.055	+2.13645
37	+38,758.105	+82,420.426	+2.12653
38	+37,821.203	+72,066.496	+1.90545
39	+36,591.736	+71,322.359	+1.94914
40	+35,280.248	+77,736.265	+2.20339
41	+33,981.254	+87,150.420	+2.56466
42	+32,235.751	+98,129.035	+3.04411

43	+30,481.276	+128,704.449	+4.22241
44	+28,728.738	+121,607.394	+4.23295
45	+26,998.458	+125,568.468	+4.65095
46	+25,407.438	+146,152.486	+5.75235
47	+23,886.674	+176,290.966	+7.38031
48	+22,677.526	+160,988.237	+7.09902

Date: 22/12/2020

Settlement Day:14/12/2020

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	+0.01536	+249,274.33	+0.00	+248,651.08	+4,968.284	+32,945.150
02	+0.01553	+270,981.51	+0.00	+270,333.23	+5,023.271	+32,945.150
03	+0.01550	+264,147.15	+0.00	+263,479.76	+5,013.567	+32,945.150
04	+0.01532	+239,486.56	+0.00	+238,657.33	+4,955.345	+32,945.150
05	+0.01511	+234,256.22	+0.00	+233,198.12	+4,887.420	+32,945.150
06	+0.01507	+232,776.63	+0.00	+232,019.53	+4,874.481	+32,945.150
07	+0.01496	+229,647.70	+0.00	+228,689.00	+4,838.901	+32,945.150
08	+0.01450	+211,230.95	+0.00	+210,021.10	+4,690.111	+32,945.150
09	+0.01448	+229,862.37	+0.00	+229,151.66	+4,683.642	+32,945.150
10	+0.01455	+238,646.99	+0.00	+237,920.62	+4,706.284	+32,945.150
11	+0.01496	+246,405.13	+0.00	+245,143.53	+4,838.901	+43,945.400
12	+0.01532	+243,229.58	+0.00	+241,082.02	+4,955.345	+43,945.400
13	+0.01641	+213,657.39	+0.00	+211,697.62	+5,307.912	+26,086.115
14	+0.01818	+198,144.83	+0.00	+193,632.34	+5,880.429	+19,611.115
15	+0.02037	+175,632.32	+0.00	+174,434.42	+6,588.798	+23,068.490
16	+0.02187	+137,111.89	+0.00	+136,226.12	+7,073.982	+23,068.490
17	+0.02284	+128,435.43	+0.00	+127,613.05	+7,387.734	+5,518.740
18	+0.02312	+113,133.11	+0.00	+112,281.99	+7,478.302	+5,518.740
19	+0.02335	+125,852.60	+0.00	+124,357.40	+7,552.697	+5,518.740
20	+0.02306	+101,334.49	+0.00	+100,772.99	+7,458.894	+5,518.740
21	+0.02293	+79,583.19	+0.00	+79,132.51	+7,416.845	+4,637.840
22	+0.02271	+61,949.71	+0.00	+61,503.98	+7,345.685	+4,637.840
23	+0.02278	+43,723.08	+0.00	+43,524.50	+7,368.327	+4,637.840
24	+0.02280	+36,750.29	+0.00	+36,563.73	+7,374.796	+4,637.840
25	+0.02317	+45,969.93	+0.00	+45,252.05	+7,494.475	+4,637.840
26	+0.02324	+53,430.72	+0.00	+52,276.32	+7,517.116	+4,637.840
27	+0.02342	+59,671.14	+0.00	+58,824.69	+7,575.339	+0.000
28	+0.02356	+61,960.60	+0.00	+61,045.01	+7,620.622	+0.000
29	+0.02364	+41,617.67	+0.00	+41,299.86	+7,646.499	+0.000
30	+0.02382	+30,759.48	+0.00	+30,382.17	+7,704.721	+0.000
31	+0.02457	+26,205.96	+0.00	+25,864.01	+7,947.313	+0.000
32	+0.02568	+35,249.84	+0.00	+33,606.52	+8,306.349	+0.000
33	+0.02644	+44,386.72	+0.00	+43,759.63	+8,552.176	+4,524.030
34	+0.02714	+46,121.64	+0.00	+45,626.66	+8,778.595	+4,524.030
35	+0.02748	+51,966.92	+0.00	+51,811.11	+8,888.570	+4,524.030
36	+0.02731	+47,456.21	+0.00	+47,003.66	+8,833.582	+4,524.030
37	+0.02697	+46,316.19	+0.00	+45,965.57	+8,723.607	+4,524.030
38	+0.02632	+36,854.98	+0.00	+36,381.20	+8,513.361	+4,524.030
39	+0.02546	+37,083.99	+0.00	+36,655.25	+8,235.189	+4,524.030
40	+0.02455	+44,325.25	+0.00	+44,146.54	+7,940.844	+4,524.030
41	+0.02365	+54,441.91	+0.00	+53,745.34	+7,649.733	+5,404.930
42	+0.02243	+72,100.35	+0.00	+70,692.39	+7,255.117	+880.900

43	+0.02121	+103,579.82	+.00	+103,173.46	+6,860.501	+419.650
44	+0.01999	+98,327.85	+.00	+97,520.81	+6,465.885	+419.650
45	+0.01879	+112,497.49	+.00	+111,485.61	+6,077.737	-8,163.350
46	+0.01768	+133,615.94	+.00	+133,383.80	+5,718.701	-8,163.350
47	+0.01662	+146,727.45	+.00	+145,110.63	+5,375.838	+11,503.275
48	+0.01578	+131,394.95	+.00	+130,802.41	+5,104.135	+11,503.275

Date: 22/12/2020

Settlement Day:14/12/2020

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	+3,787.397	+0.000	+9,429.617
02	+0.000	+0.000	+0.000	+3,829.315	+0.000	+9,533.982
03	+0.000	+0.000	+0.000	+3,821.918	+0.000	+9,515.564
04	+0.000	+0.000	+0.000	+3,777.534	+0.000	+9,405.061
05	+0.000	+0.000	+0.000	+3,725.753	+0.000	+9,276.141
06	+0.000	+0.000	+0.000	+3,715.890	+0.000	+9,251.584
07	+0.000	+0.000	+0.000	+3,688.767	+0.000	+9,184.054
08	+0.000	+0.000	+0.000	+3,575.342	+0.000	+8,901.657
09	+0.000	+0.000	+0.000	+3,570.411	+0.000	+8,889.379
10	+0.000	+0.000	+0.000	+3,587.671	+0.000	+8,932.352
11	+0.000	+0.000	+0.000	+3,688.767	+0.000	+9,184.054
12	+0.000	+0.000	+0.000	+3,777.534	+0.000	+9,405.061
13	+0.000	+0.000	+0.000	+4,046.301	+0.000	+10,074.220
14	+0.000	+0.000	+0.000	+4,482.740	+0.000	+11,160.836
15	+0.000	+0.000	+0.000	+5,022.740	+0.000	+12,505.293
16	+0.000	+0.000	+0.000	+5,392.603	+0.000	+13,426.154
17	+0.000	+0.000	+0.000	+5,631.781	+0.000	+14,021.645
18	+0.000	+0.000	+0.000	+5,700.822	+0.000	+14,193.539
19	+0.000	+0.000	+0.000	+5,757.534	+0.000	+14,334.737
20	+0.000	+0.000	+0.000	+5,686.027	+0.000	+14,156.704
21	+0.000	+0.000	+0.000	+5,653.973	+0.000	+14,076.896
22	+0.000	+0.000	+0.000	+5,599.726	+0.000	+13,941.837
23	+0.000	+0.000	+0.000	+5,616.986	+0.000	+13,984.810
24	+0.000	+0.000	+0.000	+5,621.918	+0.000	+13,997.088
25	+0.000	+0.000	+0.000	+5,713.151	+0.000	+14,224.234
26	+0.000	+0.000	+0.000	+5,730.411	+0.000	+14,267.208
27	+0.000	+0.000	+0.000	+5,774.795	+0.000	+14,377.711
28	+0.000	+0.000	+0.000	+5,809.315	+0.000	+14,463.658
29	+0.000	+0.000	+0.000	+5,829.041	+0.000	+14,512.770
30	+0.000	+0.000	+0.000	+5,873.425	+0.000	+14,623.274
31	+0.000	+0.000	+0.000	+6,058.356	+0.000	+15,083.704
32	+0.000	+0.000	+0.000	+6,332.055	+0.000	+15,765.142
33	+0.000	+0.000	+0.000	+6,519.452	+0.000	+16,231.711
34	+0.000	+0.000	+0.000	+6,692.055	+0.000	+16,661.446
35	+0.000	+0.000	+0.000	+6,775.890	+0.000	+16,870.175
36	+0.000	+0.000	+0.000	+6,733.973	+0.000	+16,765.811
37	+0.000	+0.000	+0.000	+6,650.137	+0.000	+16,557.082
38	+0.000	+0.000	+0.000	+6,489.863	+0.000	+16,158.042
39	+0.000	+0.000	+0.000	+6,277.808	+0.000	+15,630.082
40	+0.000	+0.000	+0.000	+6,053.425	+0.000	+15,071.426
41	+0.000	+0.000	+0.000	+5,831.507	+0.000	+14,518.910
42	+0.000	+0.000	+0.000	+5,530.685	+0.000	+13,769.943

43	+.000	+.000	+.000	+5,229.863	+.000	+13,020.976
44	+.000	+.000	+.000	+4,929.041	+.000	+12,272.009
45	+.000	+.000	+.000	+4,633.151	+.000	+11,535.320
46	+.000	+.000	+.000	+4,359.452	+.000	+10,853.882
47	+.000	+.000	+.000	+4,098.082	+.000	+10,203.141
48	+.000	+.000	+.000	+3,890.959	+.000	+9,687.458

Date: 22/12/2020

Settlement Day:14/12/2020

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: 22/12/2020

Settlement Day:14/12/2020

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	+299,781.528
02	+ .000	+321,664.948
03	+ .000	+314,775.960
04	+ .000	+289,740.421
05	+ .000	+284,032.583
06	+ .000	+282,806.636
07	+ .000	+279,345.873
08	+ .000	+260,133.361
09	+ .000	+279,240.242
10	+ .000	+288,092.078
11	+ .000	+306,800.653
12	+ .000	+303,165.361
13	+ .000	+257,212.169
14	+ .000	+234,767.460
15	+ .000	+221,619.741
16	+ .000	+185,187.349
17	+ .000	+160,172.949
18	+ .000	+145,173.392
19	+ .000	+157,521.108
20	+ .000	+133,593.356
21	+ .000	+110,918.064
22	+ .000	+93,029.067
23	+ .000	+75,132.463
24	+ .000	+68,195.372
25	+ .000	+77,321.749
26	+ .000	+84,428.895
27	+ .000	+86,552.534
28	+ .000	+88,938.605
29	+ .000	+69,288.170
30	+ .000	+58,583.589
31	+ .000	+54,953.383
32	+ .000	+64,010.065
33	+ .000	+79,586.999
34	+ .000	+82,282.786
35	+ .000	+88,869.775
36	+ .000	+83,861.055
37	+ .000	+82,420.426
38	+ .000	+72,066.496
39	+ .000	+71,322.359
40	+ .000	+77,736.265
41	+ .000	+87,150.420
42	+ .000	+98,129.035

43	+ .000	+128,704.449
44	+ .000	+121,607.394
45	+ .000	+125,568.468
46	+ .000	+146,152.486
47	+ .000	+176,290.966
48	+ .000	+160,988.237