

Date: 12/05/2020

Settlement Day:01/05/2020

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: 31

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+2,563,240.300	+83,681,691.740
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+2,552,271.970	+82,970,707.490
Balancing Services Contract Cost	+837,850.675	+26,909,487.366
Balancing Services Cost Variable	+147,255.000	+14,175,870.600
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	+4,814,284.280
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,424.670	+19,016,164.770
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	+613,424.670	+19,016,164.770
Total External Costs	+3,783,952.987	+129,077,259.756
Total Adjusted Energy Volume (MWh)	+1,014,905.526	

Date: 12/05/2020

Settlement Day:01/05/2020

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	+19,063.090	+100,345.006	+5.26384
02	+18,425.618	+94,628.078	+5.13568
03	+18,391.061	+99,239.994	+5.39610
04	+18,562.250	+96,649.579	+5.20678
05	+18,367.306	+94,940.387	+5.16899
06	+18,173.379	+92,212.676	+5.07405
07	+18,228.602	+93,852.188	+5.14862
08	+18,107.967	+94,518.616	+5.21973
09	+18,092.123	+95,649.948	+5.28683
10	+17,999.687	+92,286.131	+5.12710
11	+17,781.897	+83,600.844	+4.70146
12	+17,799.909	+81,525.581	+4.58011
13	+18,875.582	+87,255.643	+4.62267
14	+19,862.046	+83,799.668	+4.21909
15	+21,112.135	+82,386.564	+3.90233
16	+21,872.243	+85,964.912	+3.93032
17	+22,261.150	+88,851.966	+3.99135
18	+22,377.648	+86,713.988	+3.87503
19	+22,294.709	+85,991.680	+3.85704
20	+22,249.992	+90,345.117	+4.06046
21	+21,949.302	+84,633.300	+3.85585
22	+21,900.410	+90,400.418	+4.12780
23	+21,725.674	+100,109.593	+4.60789
24	+21,727.274	+95,950.013	+4.41611
25	+22,310.580	+100,506.108	+4.50486
26	+22,262.591	+99,959.574	+4.49002
27	+21,713.865	+96,510.876	+4.44467
28	+21,183.816	+89,286.724	+4.21486
29	+21,271.247	+100,259.580	+4.71339
30	+20,843.789	+92,713.583	+4.44802
31	+20,422.356	+93,709.146	+4.58856
32	+20,422.751	+91,233.676	+4.46726
33	+20,585.048	+90,019.832	+4.37307
34	+21,812.676	+91,188.271	+4.18052
35	+22,760.840	+96,199.261	+4.22653
36	+23,911.803	+90,407.572	+3.78088
37	+24,349.062	+91,571.368	+3.76078
38	+24,555.592	+91,419.438	+3.72296
39	+24,621.374	+92,825.498	+3.77012
40	+24,377.304	+94,028.914	+3.85723
41	+24,508.451	+91,797.654	+3.74555
42	+24,236.355	+89,917.724	+3.71003

43	+24,250.003	+101,134.183	+4.17048
44	+23,527.200	+76,693.979	+3.25980
45	+22,703.380	+72,790.890	+3.20617
46	+21,401.665	+79,067.101	+3.69444
47	+20,413.942	+103,913.247	+5.09031
48	+19,258.782	+98,371.566	+5.10788

Date: 12/05/2020

Settlement Day:01/05/2020

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	+0.01878	+67,491.69	+0.00	+67,370.62	+15,734.836	+1,088.750
02	+0.01816	+62,751.42	+0.00	+62,706.36	+15,215.368	+1,088.750
03	+0.01812	+66,881.06	+0.00	+66,829.57	+15,181.854	+1,645.370
04	+0.01829	+64,004.84	+0.00	+63,950.52	+15,324.289	+1,645.370
05	+0.01810	+62,105.09	+0.00	+62,053.98	+15,165.097	+2,155.310
06	+0.01791	+59,728.19	+0.00	+59,648.86	+15,005.906	+2,155.310
07	+0.01796	+61,043.69	+0.00	+60,898.90	+15,047.798	+2,459.890
08	+0.01784	+61,827.91	+0.00	+61,769.07	+14,947.256	+2,459.890
09	+0.01783	+63,089.23	+0.00	+62,998.17	+14,938.878	+2,379.100
10	+0.01774	+59,904.98	+0.00	+59,787.16	+14,863.471	+2,379.100
11	+0.01752	+51,630.35	+0.00	+51,586.09	+14,679.144	+2,268.410
12	+0.01754	+49,556.42	+0.00	+49,476.87	+14,695.901	+2,268.410
13	+0.01860	+53,311.44	+0.00	+53,195.99	+15,584.023	+2,479.630
14	+0.01957	+46,366.57	+0.00	+46,326.56	+16,396.738	+4,246.170
15	+0.02080	+43,820.84	+0.00	+43,660.08	+17,427.294	+3,411.190
16	+0.02155	+46,136.82	+0.00	+45,965.04	+18,055.682	+3,411.190
17	+0.02193	+48,692.90	+0.00	+48,563.31	+18,374.065	+3,054.790
18	+0.02205	+46,315.93	+0.00	+46,221.59	+18,474.607	+3,054.790
19	+0.02197	+46,726.10	+0.00	+46,540.16	+18,407.579	+2,149.740
20	+0.02192	+51,092.91	+0.00	+50,978.49	+18,365.687	+2,149.740
21	+0.02163	+45,377.52	+0.00	+45,173.50	+18,122.710	+2,735.290
22	+0.02158	+51,211.19	+0.00	+51,025.51	+18,080.818	+2,735.290
23	+0.02141	+62,905.20	+0.00	+62,651.87	+17,938.383	+1,106.740
24	+0.02141	+58,677.83	+0.00	+58,492.29	+17,938.383	+1,106.740
25	+0.02198	+61,245.69	+0.00	+61,216.31	+18,415.958	+1,971.040
26	+0.02194	+60,806.45	+0.00	+60,737.69	+18,382.444	+1,971.040
27	+0.02139	+57,556.67	+0.00	+57,509.26	+17,921.626	+2,684.590
28	+0.02087	+51,398.63	+0.00	+51,167.99	+17,485.944	+2,684.590
29	+0.02096	+61,803.30	+0.00	+61,568.63	+17,561.350	+3,104.000
30	+0.02054	+55,007.68	+0.00	+54,735.73	+17,209.453	+3,104.000
31	+0.02012	+52,976.49	+0.00	+52,827.74	+16,857.556	+6,720.650
32	+0.02012	+51,416.23	+0.00	+50,352.27	+16,857.556	+6,720.650
33	+0.02028	+54,256.54	+0.00	+53,838.50	+16,991.612	+1,748.920
34	+0.02149	+54,064.76	+0.00	+52,952.54	+18,005.411	+1,748.920
35	+0.02243	+56,415.07	+0.00	+55,264.33	+18,792.991	+2,852.140
36	+0.02356	+47,593.01	+0.00	+47,554.07	+19,739.762	+2,852.140
37	+0.02399	+50,206.52	+0.00	+49,741.93	+20,100.038	+1,098.000
38	+0.02419	+49,559.92	+0.00	+49,250.43	+20,267.608	+1,098.000
39	+0.02426	+50,859.97	+0.00	+50,628.04	+20,326.257	+1,007.600
40	+0.02402	+50,808.24	+0.00	+50,472.40	+20,125.173	+2,774.140
41	+0.02415	+48,320.79	+0.00	+48,073.02	+20,234.094	+2,721.540
42	+0.02388	+47,052.56	+0.00	+46,651.51	+20,007.874	+2,721.540

43	+0.02389	+58,733.28	+ .00	+58,584.74	+20,016.253	+1,987.790
44	+0.02318	+35,647.88	+ .00	+35,350.01	+19,421.379	+1,987.790
45	+0.02237	+37,525.45	+ .00	+37,126.64	+18,742.720	-2,316.670
46	+0.02109	+45,958.45	+ .00	+45,576.10	+17,670.271	-2,316.670
47	+0.02011	+48,548.11	+ .00	+48,422.32	+16,849.177	+21,347.150
48	+0.01898	+44,828.49	+ .00	+44,799.21	+15,902.406	+21,347.150

Date: 12/05/2020

Settlement Day:01/05/2020

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	+4,630.685	+0.000	+11,520.115
02	+0.000	+0.000	+0.000	+4,477.808	+0.000	+11,139.792
03	+0.000	+0.000	+0.000	+4,467.945	+0.000	+11,115.255
04	+0.000	+0.000	+0.000	+4,509.863	+0.000	+11,219.537
05	+0.000	+0.000	+0.000	+4,463.014	+0.000	+11,102.987
06	+0.000	+0.000	+0.000	+4,416.164	+0.000	+10,986.436
07	+0.000	+0.000	+0.000	+4,428.493	+0.000	+11,017.107
08	+0.000	+0.000	+0.000	+4,398.904	+0.000	+10,943.496
09	+0.000	+0.000	+0.000	+4,396.438	+0.000	+10,937.362
10	+0.000	+0.000	+0.000	+4,374.247	+0.000	+10,882.154
11	+0.000	+0.000	+0.000	+4,320.000	+0.000	+10,747.200
12	+0.000	+0.000	+0.000	+4,324.931	+0.000	+10,759.469
13	+0.000	+0.000	+0.000	+4,586.301	+0.000	+11,409.699
14	+0.000	+0.000	+0.000	+4,825.479	+0.000	+12,004.721
15	+0.000	+0.000	+0.000	+5,128.767	+0.000	+12,759.233
16	+0.000	+0.000	+0.000	+5,313.699	+0.000	+13,219.302
17	+0.000	+0.000	+0.000	+5,407.397	+0.000	+13,452.403
18	+0.000	+0.000	+0.000	+5,436.986	+0.000	+13,526.014
19	+0.000	+0.000	+0.000	+5,417.260	+0.000	+13,476.940
20	+0.000	+0.000	+0.000	+5,404.931	+0.000	+13,446.269
21	+0.000	+0.000	+0.000	+5,333.425	+0.000	+13,268.376
22	+0.000	+0.000	+0.000	+5,321.096	+0.000	+13,237.704
23	+0.000	+0.000	+0.000	+5,279.178	+0.000	+13,133.422
24	+0.000	+0.000	+0.000	+5,279.178	+0.000	+13,133.422
25	+0.000	+0.000	+0.000	+5,419.726	+0.000	+13,483.074
26	+0.000	+0.000	+0.000	+5,409.863	+0.000	+13,458.537
27	+0.000	+0.000	+0.000	+5,274.247	+0.000	+13,121.154
28	+0.000	+0.000	+0.000	+5,146.027	+0.000	+12,802.173
29	+0.000	+0.000	+0.000	+5,168.219	+0.000	+12,857.381
30	+0.000	+0.000	+0.000	+5,064.658	+0.000	+12,599.743
31	+0.000	+0.000	+0.000	+4,961.096	+0.000	+12,342.104
32	+0.000	+0.000	+0.000	+4,961.096	+0.000	+12,342.104
33	+0.000	+0.000	+0.000	+5,000.548	+0.000	+12,440.252
34	+0.000	+0.000	+0.000	+5,298.904	+0.000	+13,182.496
35	+0.000	+0.000	+0.000	+5,530.685	+0.000	+13,759.115
36	+0.000	+0.000	+0.000	+5,809.315	+0.000	+14,452.285
37	+0.000	+0.000	+0.000	+5,915.342	+0.000	+14,716.058
38	+0.000	+0.000	+0.000	+5,964.658	+0.000	+14,838.743
39	+0.000	+0.000	+0.000	+5,981.918	+0.000	+14,881.682
40	+0.000	+0.000	+0.000	+5,922.740	+0.000	+14,734.461
41	+0.000	+0.000	+0.000	+5,954.795	+0.000	+14,814.206
42	+0.000	+0.000	+0.000	+5,888.219	+0.000	+14,648.581

43	+.000	+.000	+.000	+5,890.685	+.000	+14,654.715
44	+.000	+.000	+.000	+5,715.616	+.000	+14,219.184
45	+.000	+.000	+.000	+5,515.890	+.000	+13,722.310
46	+.000	+.000	+.000	+5,200.274	+.000	+12,937.126
47	+.000	+.000	+.000	+4,958.630	+.000	+12,335.970
48	+.000	+.000	+.000	+4,680.000	+.000	+11,642.800

Date: 12/05/2020

Settlement Day:01/05/2020

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: 12/05/2020

Settlement Day:01/05/2020

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	+100,345.006
02	+ .000	+94,628.078
03	+ .000	+99,239.994
04	+ .000	+96,649.579
05	+ .000	+94,940.387
06	+ .000	+92,212.676
07	+ .000	+93,852.188
08	+ .000	+94,518.616
09	+ .000	+95,649.948
10	+ .000	+92,286.131
11	+ .000	+83,600.844
12	+ .000	+81,525.581
13	+ .000	+87,255.643
14	+ .000	+83,799.668
15	+ .000	+82,386.564
16	+ .000	+85,964.912
17	+ .000	+88,851.966
18	+ .000	+86,713.988
19	+ .000	+85,991.680
20	+ .000	+90,345.117
21	+ .000	+84,633.300
22	+ .000	+90,400.418
23	+ .000	+100,109.593
24	+ .000	+95,950.013
25	+ .000	+100,506.108
26	+ .000	+99,959.574
27	+ .000	+96,510.876
28	+ .000	+89,286.724
29	+ .000	+100,259.580
30	+ .000	+92,713.583
31	+ .000	+93,709.146
32	+ .000	+91,233.676
33	+ .000	+90,019.832
34	+ .000	+91,188.271
35	+ .000	+96,199.261
36	+ .000	+90,407.572
37	+ .000	+91,571.368
38	+ .000	+91,419.438
39	+ .000	+92,825.498
40	+ .000	+94,028.914
41	+ .000	+91,797.654
42	+ .000	+89,917.724

43	+.000	+101,134.183
44	+.000	+76,693.979
45	+.000	+72,790.890
46	+.000	+79,067.101
47	+.000	+103,913.247
48	+.000	+98,371.566