

Date: 30/03/2020

Settlement Day:05/03/2020

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

Internal Scheme Code:19/20

Internal Scheme Name:2019/2020

Internal Scheme Day: 340

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+172,148.600	+344,177,723.260
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+165,955.470	+725,912,196.210
Balancing Services Contract Cost	+1,254,936.395	+299,163,939.092
Balancing Services Cost Variable	+136,869.060	+134,602,298.135
ESO Incentive Recovery Costs	+0.000	+7,000,000.000
Black Start Capital Costs	+0.000	+0.000
Black Start Testing Costs	+0.000	+0.000
Black Start Availability Costs	+107,223.200	+40,085,916.281
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+824,071.040	+280,184,153.600
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+4,128.420	+1,403,662.800
ESO Incentive Recovery t-1	+0.000	+4,240,000.000
ALoMCP Recovery	-81,709.830	-12,174,764.670
Wind Forecast Incentive	+0.000	+0.000
Provision Of Balancing Services to Others	+0.000	+0.000
Total Internal Costs	+824,071.040	+280,184,153.600
Total External Costs	+1,587,402.715	+1,200,233,247.848
Total Adjusted Energy Volume (MWh)	+1,645,003.887	

Date: 30/03/2020

Settlement Day:05/03/2020

SAA Run Number:02

Settlement Run Type:SF

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	+27,655.174	+37,818.863	+1.36751
02	+28,118.772	+44,312.285	+1.57590
03	+27,984.759	+44,768.423	+1.59974
04	+27,552.254	+32,405.475	+1.17615
05	+27,070.730	+31,961.916	+1.18068
06	+26,792.921	+30,712.646	+1.14630
07	+26,297.241	+39,319.021	+1.49518
08	+25,797.143	+34,036.640	+1.31940
09	+25,582.739	+26,560.745	+1.03823
10	+25,885.844	+25,414.949	+0.98181
11	+26,687.955	+23,680.420	+0.88731
12	+27,385.558	+17,855.680	+0.65201
13	+30,315.183	+34,257.975	+1.13006
14	+33,125.384	+51,116.405	+1.54312
15	+35,480.630	+49,966.424	+1.40827
16	+36,893.673	+56,123.842	+1.52123
17	+37,681.094	+48,248.664	+1.28045
18	+37,988.063	+53,333.441	+1.40395
19	+38,316.734	+59,974.740	+1.56524
20	+38,248.134	+82,096.444	+2.14642
21	+37,982.232	+65,455.901	+1.72333
22	+38,001.530	+60,250.377	+1.58547
23	+37,885.848	+56,390.242	+1.48842
24	+37,582.486	+59,492.985	+1.58300
25	+37,704.266	+59,672.420	+1.58264
26	+37,627.306	+57,442.418	+1.52662
27	+37,492.386	+49,702.406	+1.32567
28	+37,315.715	+47,505.564	+1.27307
29	+37,554.349	+57,059.952	+1.51940
30	+37,337.285	+65,703.627	+1.75973
31	+37,086.938	+59,781.580	+1.61193
32	+37,972.778	+58,958.354	+1.55265
33	+38,640.818	+65,141.600	+1.68582
34	+39,497.711	+75,128.528	+1.90210
35	+40,518.535	+59,086.510	+1.45826
36	+41,205.586	+57,741.833	+1.40131
37	+41,909.668	+55,193.322	+1.31696
38	+42,040.439	+59,185.214	+1.40782
39	+41,079.499	+66,686.351	+1.62335
40	+39,951.940	+68,314.430	+1.70992
41	+38,583.502	+64,601.974	+1.67434
42	+37,073.713	+52,003.984	+1.40272

43	+35,254.249	+49,009.973	+1.39019
44	+33,125.612	+46,404.895	+1.40088
45	+30,987.945	+43,589.171	+1.40665
46	+29,176.866	+40,362.857	+1.38339
47	+27,206.259	+41,403.558	+1.52184
48	+26,348.441	+46,280.901	+1.75649

Date: 30/03/2020

Settlement Day:05/03/2020

SAA Run Number:02

Settlement Run Type:SF

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	+0.01681	+2,375.35	+0.00	+2,372.47	+21,095.481	+0.000
02	+0.01709	+9,000.68	+0.00	+8,275.47	+21,446.863	+0.000
03	+0.01701	+9,229.38	+0.00	+8,900.30	+21,346.468	+0.000
04	+0.01675	-2,870.98	+0.00	-2,914.40	+21,020.185	+0.000
05	+0.01646	-2,737.91	+0.00	-2,746.45	+20,656.253	+0.000
06	+0.01629	-3,634.76	+0.00	-3,637.25	+20,442.914	+0.000
07	+0.01599	+5,602.15	+0.00	+5,601.72	+20,066.433	+0.000
08	+0.01568	+1,015.89	+0.00	+973.02	+19,677.403	+0.000
09	+0.01555	-6,228.75	+0.00	-6,228.75	+19,514.261	+0.000
10	+0.01574	-7,775.19	+0.00	-7,775.19	+19,752.699	+0.000
11	+0.01622	-10,521.87	+0.00	-10,521.87	+20,355.068	+0.000
12	+0.01665	-17,253.33	+0.00	-17,253.33	+20,894.691	+0.000
13	+0.01843	-9,591.03	+0.00	-9,597.66	+23,128.478	+4,993.230
14	+0.02014	+3,880.67	+0.00	+3,654.98	+25,274.419	+4,993.230
15	+0.02157	-13,645.40	+0.00	-13,759.37	+27,068.978	+18,242.230
16	+0.02243	-9,393.44	+0.00	-9,415.39	+28,148.223	+18,242.230
17	+0.02291	-5,053.72	+0.00	-5,053.72	+28,750.593	+4,993.230
18	+0.02309	-323.92	+0.00	-348.50	+28,976.481	+4,993.230
19	+0.02329	+6,072.66	+0.00	+5,871.07	+29,227.469	+4,993.230
20	+0.02325	+28,564.65	+0.00	+28,077.12	+29,177.271	+4,993.230
21	+0.02309	+11,823.39	+0.00	+11,773.96	+28,976.481	+4,993.230
22	+0.02310	+6,626.24	+0.00	+6,547.35	+28,989.031	+4,993.230
23	+0.02303	+2,853.17	+0.00	+2,834.82	+28,901.185	+4,993.230
24	+0.02285	+6,532.19	+0.00	+6,317.12	+28,675.297	+4,993.230
25	+0.02292	+6,449.99	+0.00	+6,348.95	+28,763.142	+4,993.230
26	+0.02287	+4,248.94	+0.00	+4,224.38	+28,700.395	+4,993.230
27	+0.02279	+1,677.10	+0.00	+1,646.29	+28,600.000	+0.000
28	+0.02268	-289.71	+0.00	-318.60	+28,461.957	+0.000
29	+0.02283	+8,960.71	+0.00	+8,919.49	+28,650.198	+0.000
30	+0.02270	+17,923.15	+0.00	+17,837.29	+28,487.056	+0.000
31	+0.02255	+12,322.81	+0.00	+12,231.54	+28,298.816	+0.000
32	+0.02308	+10,425.22	+0.00	+10,290.73	+28,963.932	+0.000
33	+0.02349	+15,816.50	+0.00	+15,609.43	+29,478.456	+0.000
34	+0.02401	+19,924.83	+0.00	+19,506.63	+30,131.023	+4,993.230
35	+0.02463	+2,293.64	+0.00	+2,157.25	+30,909.083	+4,993.230
36	+0.02505	+508.63	+0.00	-73.06	+31,436.157	+4,993.230
37	+0.02548	-3,296.88	+0.00	-3,528.29	+31,975.779	+4,993.230
38	+0.02556	+508.27	+0.00	+294.91	+32,076.174	+4,993.230
39	+0.02497	+9,168.69	+0.00	+9,040.15	+31,335.762	+4,993.230
40	+0.02429	+12,379.20	+0.00	+12,102.11	+30,482.405	+4,993.230
41	+0.02345	+10,359.05	+0.00	+10,160.92	+29,428.258	+4,993.230
42	+0.02254	+4,769.32	+0.00	+4,475.03	+28,286.266	+0.000

43	+0.02143	+3,880.62	+.00	+3,821.62	+26,893.287	+.000
44	+0.02014	+3,983.33	+.00	+3,936.70	+25,274.419	+.000
45	+0.01884	+3,883.89	+.00	+3,862.22	+23,643.002	+.000
46	+0.01774	+3,094.58	+.00	+2,955.42	+22,262.572	+.000
47	+0.01654	+6,629.46	+.00	+6,526.50	+20,756.648	+.000
48	+0.01602	+11,981.14	+.00	+11,980.34	+20,104.081	+520.000

Date: 30/03/2020

Settlement Day:05/03/2020

SAA Run Number:02

Settlement Run Type:SF

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	+1,802.422	+0.000	+13,852.634
02	+0.000	+0.000	+0.000	+1,832.444	+0.000	+14,083.374
03	+0.000	+0.000	+0.000	+1,823.867	+0.000	+14,017.448
04	+0.000	+0.000	+0.000	+1,795.989	+0.000	+13,803.190
05	+0.000	+0.000	+0.000	+1,764.894	+0.000	+13,564.209
06	+0.000	+0.000	+0.000	+1,746.666	+0.000	+13,424.117
07	+0.000	+0.000	+0.000	+1,714.499	+0.000	+13,176.896
08	+0.000	+0.000	+0.000	+1,681.260	+0.000	+12,921.434
09	+0.000	+0.000	+0.000	+1,667.321	+0.000	+12,814.305
10	+0.000	+0.000	+0.000	+1,687.693	+0.000	+12,970.878
11	+0.000	+0.000	+0.000	+1,739.160	+0.000	+13,366.432
12	+0.000	+0.000	+0.000	+1,785.266	+0.000	+13,720.783
13	+0.000	+0.000	+0.000	+1,976.124	+0.000	+15,187.629
14	+0.000	+0.000	+0.000	+2,159.475	+0.000	+16,596.791
15	+0.000	+0.000	+0.000	+2,312.804	+0.000	+17,775.212
16	+0.000	+0.000	+0.000	+2,405.016	+0.000	+18,483.913
17	+0.000	+0.000	+0.000	+2,456.484	+0.000	+18,879.468
18	+0.000	+0.000	+0.000	+2,475.784	+0.000	+19,027.800
19	+0.000	+0.000	+0.000	+2,497.228	+0.000	+19,192.615
20	+0.000	+0.000	+0.000	+2,492.939	+0.000	+19,159.652
21	+0.000	+0.000	+0.000	+2,475.784	+0.000	+19,027.800
22	+0.000	+0.000	+0.000	+2,476.856	+0.000	+19,036.041
23	+0.000	+0.000	+0.000	+2,469.350	+0.000	+18,978.356
24	+0.000	+0.000	+0.000	+2,450.050	+0.000	+18,830.023
25	+0.000	+0.000	+0.000	+2,457.556	+0.000	+18,887.708
26	+0.000	+0.000	+0.000	+2,452.195	+0.000	+18,846.505
27	+0.000	+0.000	+0.000	+2,443.617	+0.000	+18,780.579
28	+0.000	+0.000	+0.000	+2,431.822	+0.000	+18,689.931
29	+0.000	+0.000	+0.000	+2,447.906	+0.000	+18,813.542
30	+0.000	+0.000	+0.000	+2,433.967	+0.000	+18,706.413
31	+0.000	+0.000	+0.000	+2,417.883	+0.000	+18,582.802
32	+0.000	+0.000	+0.000	+2,474.711	+0.000	+19,019.560
33	+0.000	+0.000	+0.000	+2,518.673	+0.000	+19,357.429
34	+0.000	+0.000	+0.000	+2,574.429	+0.000	+19,785.946
35	+0.000	+0.000	+0.000	+2,640.907	+0.000	+20,296.870
36	+0.000	+0.000	+0.000	+2,685.941	+0.000	+20,642.980
37	+0.000	+0.000	+0.000	+2,732.047	+0.000	+20,997.330
38	+0.000	+0.000	+0.000	+2,740.625	+0.000	+21,063.256
39	+0.000	+0.000	+0.000	+2,677.363	+0.000	+20,577.054
40	+0.000	+0.000	+0.000	+2,604.452	+0.000	+20,016.686
41	+0.000	+0.000	+0.000	+2,514.384	+0.000	+19,324.466
42	+0.000	+0.000	+0.000	+2,416.811	+0.000	+18,574.561

43	+.000	+.000	+.000	+2,297.793	+.000	+17,659.842
44	+.000	+.000	+.000	+2,159.475	+.000	+16,596.791
45	+.000	+.000	+.000	+2,020.085	+.000	+15,525.498
46	+.000	+.000	+.000	+1,902.140	+.000	+14,619.020
47	+.000	+.000	+.000	+1,773.472	+.000	+13,630.135
48	+.000	+.000	+.000	+1,717.716	+.000	+13,201.618

Date: 30/03/2020

Settlement Day:05/03/2020

SAA Run Number:02

Settlement Run Type:SF

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	+69.399	+.000	-1,373.542	+.000
02	+.000	+.000	+70.555	+.000	-1,396.421	+.000
03	+.000	+.000	+70.224	+.000	-1,389.884	+.000
04	+.000	+.000	+69.151	+.000	-1,368.640	+.000
05	+.000	+.000	+67.954	+.000	-1,344.944	+.000
06	+.000	+.000	+67.252	+.000	-1,331.053	+.000
07	+.000	+.000	+66.013	+.000	-1,306.540	+.000
08	+.000	+.000	+64.734	+.000	-1,281.210	+.000
09	+.000	+.000	+64.197	+.000	-1,270.588	+.000
10	+.000	+.000	+64.981	+.000	-1,286.113	+.000
11	+.000	+.000	+66.963	+.000	-1,325.333	+.000
12	+.000	+.000	+68.738	+.000	-1,360.469	+.000
13	+.000	+.000	+76.087	+.000	-1,505.912	+.000
14	+.000	+.000	+83.146	+.000	-1,645.636	+.000
15	+.000	+.000	+89.050	+.000	-1,762.481	+.000
16	+.000	+.000	+92.600	+.000	-1,832.751	+.000
17	+.000	+.000	+94.582	+.000	-1,871.972	+.000
18	+.000	+.000	+95.325	+.000	-1,886.680	+.000
19	+.000	+.000	+96.151	+.000	-1,903.022	+.000
20	+.000	+.000	+95.986	+.000	-1,899.754	+.000
21	+.000	+.000	+95.325	+.000	-1,886.680	+.000
22	+.000	+.000	+95.367	+.000	-1,887.497	+.000
23	+.000	+.000	+95.078	+.000	-1,881.777	+.000
24	+.000	+.000	+94.334	+.000	-1,867.070	+.000
25	+.000	+.000	+94.623	+.000	-1,872.789	+.000
26	+.000	+.000	+94.417	+.000	-1,868.704	+.000
27	+.000	+.000	+94.087	+.000	-1,862.167	+.000
28	+.000	+.000	+93.633	+.000	-1,853.179	+.000
29	+.000	+.000	+94.252	+.000	-1,865.435	+.000
30	+.000	+.000	+93.715	+.000	-1,854.813	+.000
31	+.000	+.000	+93.096	+.000	-1,842.557	+.000
32	+.000	+.000	+95.284	+.000	-1,885.863	+.000
33	+.000	+.000	+96.977	+.000	-1,919.364	+.000
34	+.000	+.000	+99.123	+.000	-1,961.853	+.000
35	+.000	+.000	+101.683	+.000	-2,012.513	+.000
36	+.000	+.000	+103.417	+.000	-2,046.831	+.000
37	+.000	+.000	+105.192	+.000	-2,081.966	+.000
38	+.000	+.000	+105.522	+.000	-2,088.503	+.000
39	+.000	+.000	+103.087	+.000	-2,040.294	+.000
40	+.000	+.000	+100.279	+.000	-1,984.732	+.000
41	+.000	+.000	+96.811	+.000	-1,916.096	+.000
42	+.000	+.000	+93.055	+.000	-1,841.740	+.000

43	+.000	+.000	+88.472	+.000	-1,751.042	+.000
44	+.000	+.000	+83.146	+.000	-1,645.636	+.000
45	+.000	+.000	+77.779	+.000	-1,539.413	+.000
46	+.000	+.000	+73.238	+.000	-1,449.532	+.000
47	+.000	+.000	+68.284	+.000	-1,351.481	+.000
48	+.000	+.000	+66.137	+.000	-1,308.991	+.000

Date: 30/03/2020

Settlement Day:05/03/2020

SAA Run Number:02

Settlement Run Type:SF

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	+37,818.863
02	+ .000	+44,312.285
03	+ .000	+44,768.423
04	+ .000	+32,405.475
05	+ .000	+31,961.916
06	+ .000	+30,712.646
07	+ .000	+39,319.021
08	+ .000	+34,036.640
09	+ .000	+26,560.745
10	+ .000	+25,414.949
11	+ .000	+23,680.420
12	+ .000	+17,855.680
13	+ .000	+34,257.975
14	+ .000	+51,116.405
15	+ .000	+49,966.424
16	+ .000	+56,123.842
17	+ .000	+48,248.664
18	+ .000	+53,333.441
19	+ .000	+59,974.740
20	+ .000	+82,096.444
21	+ .000	+65,455.901
22	+ .000	+60,250.377
23	+ .000	+56,390.242
24	+ .000	+59,492.985
25	+ .000	+59,672.420
26	+ .000	+57,442.418
27	+ .000	+49,702.406
28	+ .000	+47,505.564
29	+ .000	+57,059.952
30	+ .000	+65,703.627
31	+ .000	+59,781.580
32	+ .000	+58,958.354
33	+ .000	+65,141.600
34	+ .000	+75,128.528
35	+ .000	+59,086.510
36	+ .000	+57,741.833
37	+ .000	+55,193.322
38	+ .000	+59,185.214
39	+ .000	+66,686.351
40	+ .000	+68,314.430
41	+ .000	+64,601.974
42	+ .000	+52,003.984

43	+.000	+49,009.973
44	+.000	+46,404.895
45	+.000	+43,589.171
46	+.000	+40,362.857
47	+.000	+41,403.558
48	+.000	+46,280.901