

Date: 13/11/2020

Settlement Day:05/11/2020

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: 219

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+4,883,601.600	+607,335,399.010
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+4,827,817.860	+601,465,175.750
Balancing Services Contract Cost	+249,237.938	+226,416,426.194
Balancing Services Cost Variable	+453,839.870	+114,971,621.310
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	+51,170,448.576
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+134,417,719.040
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	+134,417,719.040
Total External Costs	+5,777,471.010	+994,230,581.850
Total Adjusted Energy Volume (MWh)	+1,438,894.806	

Date: 13/11/2020

Settlement Day:05/11/2020

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	+23,421.335	+145,975.367	+6.23258
02	+23,615.627	+135,777.471	+5.74948
03	+23,271.465	+151,015.428	+6.48930
04	+22,836.614	+145,572.832	+6.37454
05	+22,422.529	+140,077.153	+6.24716
06	+22,136.392	+136,645.809	+6.17290
07	+22,245.221	+154,008.811	+6.92323
08	+21,880.503	+137,317.661	+6.27580
09	+21,696.069	+117,929.648	+5.43553
10	+21,748.955	+119,690.566	+5.50328
11	+22,369.373	+126,553.291	+5.65744
12	+23,388.624	+133,127.786	+5.69199
13	+25,464.365	+139,629.556	+5.48333
14	+27,976.525	+138,166.070	+4.93864
15	+30,955.321	+67,515.161	+2.18105
16	+32,376.325	+74,220.675	+2.29244
17	+32,840.396	+81,290.455	+2.47532
18	+32,859.058	+82,047.980	+2.49697
19	+33,099.115	+79,168.895	+2.39187
20	+32,758.597	+77,648.799	+2.37033
21	+32,740.127	+87,786.385	+2.68131
22	+32,572.280	+89,231.956	+2.73951
23	+32,560.590	+100,525.159	+3.08733
24	+32,424.539	+101,524.326	+3.13110
25	+32,707.692	+112,007.391	+3.42450
26	+32,665.403	+111,269.939	+3.40635
27	+32,613.216	+112,318.247	+3.44395
28	+32,262.816	+94,618.587	+2.93274
29	+32,434.676	+94,908.814	+2.92615
30	+32,455.932	+85,008.418	+2.61920
31	+33,215.614	+67,182.643	+2.02262
32	+34,632.937	+109,714.756	+3.16793
33	+36,324.873	+157,215.689	+4.32805
34	+37,666.681	+278,217.077	+7.38629
35	+38,553.114	+356,498.356	+9.24694
36	+38,405.271	+289,945.674	+7.54963
37	+37,858.172	+284,106.911	+7.50451
38	+37,703.785	+250,886.931	+6.65416
39	+36,783.948	+223,473.280	+6.07529
40	+35,091.376	+180,201.277	+5.13520
41	+34,181.599	+166,805.783	+4.87999
42	+32,759.761	+130,506.819	+3.98375

43	+30,871.788	+125,841.005	+4.07625
44	+29,238.326	+108,775.484	+3.72030
45	+27,603.318	+77,210.142	+2.79713
46	+25,906.751	+62,588.382	+2.41591
47	+24,178.549	+82,062.577	+3.39402
48	+23,119.263	+67,544.771	+2.92158

Date: 13/11/2020

Settlement Day:05/11/2020

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	+0.01628	+110,678.12	+0.00	+110,450.54	+4,057.594	+17,458.575
02	+0.01641	+100,631.05	+0.00	+100,108.38	+4,089.995	+17,458.575
03	+0.01617	+120,325.94	+0.00	+119,752.87	+4,030.177	+13,318.375
04	+0.01587	+114,895.41	+0.00	+114,643.19	+3,955.406	+13,318.375
05	+0.01558	+109,820.36	+0.00	+109,365.86	+3,883.127	+13,421.845
06	+0.01538	+106,502.71	+0.00	+106,156.46	+3,833.279	+13,421.845
07	+0.01546	+122,739.34	+0.00	+122,330.04	+3,853.219	+14,522.490
08	+0.01521	+106,163.29	+0.00	+105,916.32	+3,790.909	+14,522.490
09	+0.01508	+87,265.15	+0.00	+87,061.34	+3,758.508	+14,133.720
10	+0.01512	+89,127.31	+0.00	+88,777.87	+3,768.478	+14,133.720
11	+0.01555	+70,063.78	+0.00	+69,750.22	+3,875.650	+39,546.915
12	+0.01625	+76,262.65	+0.00	+75,547.91	+4,050.116	+39,546.915
13	+0.01770	+77,283.69	+0.00	+75,635.26	+4,411.512	+44,352.240
14	+0.01944	+72,580.12	+0.00	+72,240.86	+4,845.186	+44,352.240
15	+0.02151	+41,448.66	+0.00	+39,408.47	+5,361.108	+4,236.600
16	+0.02250	+45,197.84	+0.00	+45,015.36	+5,607.854	+4,236.600
17	+0.02282	+51,844.94	+0.00	+51,730.03	+5,687.610	+4,236.600
18	+0.02284	+52,514.20	+0.00	+52,465.36	+5,692.595	+4,236.600
19	+0.02300	+49,532.76	+0.00	+49,408.72	+5,732.473	+4,236.600
20	+0.02277	+48,250.72	+0.00	+48,143.86	+5,675.148	+4,236.600
21	+0.02275	+58,366.09	+0.00	+58,303.64	+5,670.163	+4,236.600
22	+0.02264	+60,134.31	+0.00	+59,871.28	+5,642.747	+4,236.600
23	+0.02263	+71,332.68	+0.00	+71,175.58	+5,640.255	+4,236.600
24	+0.02253	+72,365.56	+0.00	+72,285.72	+5,615.331	+4,236.600
25	+0.02273	+82,695.78	+0.00	+82,546.84	+5,665.178	+4,236.600
26	+0.02270	+82,036.63	+0.00	+81,842.68	+5,657.701	+4,236.600
27	+0.02267	+87,432.51	+0.00	+87,160.88	+5,650.224	+0.000
28	+0.02242	+70,011.21	+0.00	+69,738.65	+5,587.915	+0.000
29	+0.02254	+70,407.87	+0.00	+69,895.71	+5,617.823	+0.000
30	+0.02256	+60,634.96	+0.00	+59,973.12	+5,622.808	+0.000
31	+0.02308	+42,143.60	+0.00	+41,570.29	+5,752.412	+0.000
32	+0.02407	+85,241.80	+0.00	+83,003.78	+5,999.157	+0.000
33	+0.02524	+126,087.14	+0.00	+125,072.69	+6,290.766	+4,133.650
34	+0.02618	+249,788.18	+0.00	+245,030.94	+6,525.049	+4,133.650
35	+0.02679	+300,852.63	+0.00	+296,385.29	+6,677.084	+30,383.650
36	+0.02669	+263,946.57	+0.00	+256,193.58	+6,652.161	+4,133.650
37	+0.02631	+260,298.66	+0.00	+250,776.51	+6,557.450	+4,133.650
38	+0.02620	+223,670.05	+0.00	+217,678.60	+6,530.034	+4,133.650
39	+0.02556	+191,628.48	+0.00	+190,975.17	+6,370.522	+4,133.650
40	+0.02439	+149,888.16	+0.00	+149,001.54	+6,078.913	+4,133.650
41	+0.02376	+137,053.82	+0.00	+136,305.17	+5,921.893	+4,133.650
42	+0.02277	+106,473.56	+0.00	+105,238.48	+5,675.148	+0.000

43	+0.02146	+103,106.23	+ .00	+102,026.40	+5,348.646	+ .000
44	+0.02032	+87,009.49	+ .00	+86,225.96	+5,064.515	+ .000
45	+0.01918	+56,405.03	+ .00	+55,925.70	+4,780.384	+ .000
46	+0.01800	+43,525.83	+ .00	+42,613.41	+4,486.283	+ .000
47	+0.01680	+50,976.93	+ .00	+50,399.52	+4,187.197	+13,019.750
48	+0.01607	+36,959.80	+ .00	+36,691.81	+4,005.254	+13,019.750

Date: 13/11/2020

Settlement Day:05/11/2020

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	+4,014.247	+0.000	+9,994.412
02	+0.000	+0.000	+0.000	+4,046.301	+0.000	+10,074.220
03	+0.000	+0.000	+0.000	+3,987.123	+0.000	+9,926.882
04	+0.000	+0.000	+0.000	+3,913.151	+0.000	+9,742.710
05	+0.000	+0.000	+0.000	+3,841.644	+0.000	+9,564.677
06	+0.000	+0.000	+0.000	+3,792.329	+0.000	+9,441.896
07	+0.000	+0.000	+0.000	+3,812.055	+0.000	+9,491.008
08	+0.000	+0.000	+0.000	+3,750.411	+0.000	+9,337.531
09	+0.000	+0.000	+0.000	+3,718.356	+0.000	+9,257.723
10	+0.000	+0.000	+0.000	+3,728.219	+0.000	+9,282.280
11	+0.000	+0.000	+0.000	+3,834.247	+0.000	+9,546.260
12	+0.000	+0.000	+0.000	+4,006.849	+0.000	+9,975.995
13	+0.000	+0.000	+0.000	+4,364.384	+0.000	+10,866.161
14	+0.000	+0.000	+0.000	+4,793.425	+0.000	+11,934.359
15	+0.000	+0.000	+0.000	+5,303.836	+0.000	+13,205.148
16	+0.000	+0.000	+0.000	+5,547.945	+0.000	+13,812.916
17	+0.000	+0.000	+0.000	+5,626.849	+0.000	+14,009.366
18	+0.000	+0.000	+0.000	+5,631.781	+0.000	+14,021.645
19	+0.000	+0.000	+0.000	+5,671.233	+0.000	+14,119.870
20	+0.000	+0.000	+0.000	+5,614.521	+0.000	+13,978.671
21	+0.000	+0.000	+0.000	+5,609.589	+0.000	+13,966.393
22	+0.000	+0.000	+0.000	+5,582.466	+0.000	+13,898.863
23	+0.000	+0.000	+0.000	+5,580.000	+0.000	+13,892.724
24	+0.000	+0.000	+0.000	+5,555.342	+0.000	+13,831.333
25	+0.000	+0.000	+0.000	+5,604.658	+0.000	+13,954.115
26	+0.000	+0.000	+0.000	+5,597.260	+0.000	+13,935.698
27	+0.000	+0.000	+0.000	+5,589.863	+0.000	+13,917.280
28	+0.000	+0.000	+0.000	+5,528.219	+0.000	+13,763.803
29	+0.000	+0.000	+0.000	+5,557.808	+0.000	+13,837.472
30	+0.000	+0.000	+0.000	+5,562.740	+0.000	+13,849.750
31	+0.000	+0.000	+0.000	+5,690.959	+0.000	+14,168.982
32	+0.000	+0.000	+0.000	+5,935.068	+0.000	+14,776.751
33	+0.000	+0.000	+0.000	+6,223.562	+0.000	+15,495.022
34	+0.000	+0.000	+0.000	+6,455.342	+0.000	+16,072.095
35	+0.000	+0.000	+0.000	+6,605.753	+0.000	+16,446.579
36	+0.000	+0.000	+0.000	+6,581.096	+0.000	+16,385.188
37	+0.000	+0.000	+0.000	+6,487.397	+0.000	+16,151.903
38	+0.000	+0.000	+0.000	+6,460.274	+0.000	+16,084.373
39	+0.000	+0.000	+0.000	+6,302.466	+0.000	+15,691.473
40	+0.000	+0.000	+0.000	+6,013.973	+0.000	+14,973.201
41	+0.000	+0.000	+0.000	+5,858.630	+0.000	+14,586.439
42	+0.000	+0.000	+0.000	+5,614.521	+0.000	+13,978.671

43	+.000	+.000	+.000	+5,291.507	+.000	+13,174.452
44	+.000	+.000	+.000	+5,010.411	+.000	+12,474.598
45	+.000	+.000	+.000	+4,729.315	+.000	+11,774.744
46	+.000	+.000	+.000	+4,438.356	+.000	+11,050.333
47	+.000	+.000	+.000	+4,142.466	+.000	+10,313.644
48	+.000	+.000	+.000	+3,962.466	+.000	+9,865.492

Date: 13/11/2020

Settlement Day:05/11/2020

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: 13/11/2020

Settlement Day:05/11/2020

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	+145,975.367
02	+ .000	+135,777.471
03	+ .000	+151,015.428
04	+ .000	+145,572.832
05	+ .000	+140,077.153
06	+ .000	+136,645.809
07	+ .000	+154,008.811
08	+ .000	+137,317.661
09	+ .000	+117,929.648
10	+ .000	+119,690.566
11	+ .000	+126,553.291
12	+ .000	+133,127.786
13	+ .000	+139,629.556
14	+ .000	+138,166.070
15	+ .000	+67,515.161
16	+ .000	+74,220.675
17	+ .000	+81,290.455
18	+ .000	+82,047.980
19	+ .000	+79,168.895
20	+ .000	+77,648.799
21	+ .000	+87,786.385
22	+ .000	+89,231.956
23	+ .000	+100,525.159
24	+ .000	+101,524.326
25	+ .000	+112,007.391
26	+ .000	+111,269.939
27	+ .000	+112,318.247
28	+ .000	+94,618.587
29	+ .000	+94,908.814
30	+ .000	+85,008.418
31	+ .000	+67,182.643
32	+ .000	+109,714.756
33	+ .000	+157,215.689
34	+ .000	+278,217.077
35	+ .000	+356,498.356
36	+ .000	+289,945.674
37	+ .000	+284,106.911
38	+ .000	+250,886.931
39	+ .000	+223,473.280
40	+ .000	+180,201.277
41	+ .000	+166,805.783
42	+ .000	+130,506.819

43	+.000	+125,841.005
44	+.000	+108,775.484
45	+.000	+77,210.142
46	+.000	+62,588.382
47	+.000	+82,062.577
48	+.000	+67,544.771