

Date: 04/11/2020

Settlement Day:27/10/2020

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: 210

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+2,765,338.360	+546,016,310.560
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+2,732,606.130	+540,712,154.580
Balancing Services Contract Cost	+643,912.958	+220,441,229.022
Balancing Services Cost Variable	+314,882.180	+109,980,038.130
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	+48,951,270.498
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+128,892,552.620
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	+128,892,552.620
Total External Costs	+3,937,976.610	+920,291,602.250
Total Adjusted Energy Volume (MWh)	+1,335,553.322	

Date: 04/11/2020

Settlement Day:27/10/2020

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	+21,500.981	+82,603.780	+3.84186
02	+21,878.487	+102,161.511	+4.66950
03	+21,481.535	+95,157.313	+4.42973
04	+20,809.754	+77,723.395	+3.73495
05	+20,266.359	+70,997.192	+3.50320
06	+20,086.382	+78,256.961	+3.89602
07	+19,825.461	+81,919.222	+4.13202
08	+19,784.830	+86,873.680	+4.39092
09	+19,856.261	+91,063.524	+4.58614
10	+19,900.162	+93,252.946	+4.68604
11	+19,718.955	+78,412.470	+3.97650
12	+20,497.691	+92,581.014	+4.51666
13	+22,613.927	+99,133.269	+4.38373
14	+24,531.852	+81,052.929	+3.30399
15	+27,010.183	+79,173.611	+2.93125
16	+28,687.710	+86,487.889	+3.01481
17	+30,186.433	+97,356.812	+3.22518
18	+31,136.370	+83,702.343	+2.68825
19	+31,781.225	+82,798.007	+2.60525
20	+31,970.608	+83,105.513	+2.59943
21	+32,069.994	+82,052.590	+2.55855
22	+32,118.143	+81,460.736	+2.53628
23	+32,253.228	+73,385.306	+2.27529
24	+32,321.968	+67,044.585	+2.07427
25	+32,675.635	+63,670.002	+1.94855
26	+32,387.809	+65,941.645	+2.03600
27	+31,921.342	+71,747.437	+2.24763
28	+31,385.458	+57,074.228	+1.81849
29	+31,221.544	+65,203.971	+2.08843
30	+31,178.831	+71,332.479	+2.28785
31	+31,325.953	+87,456.243	+2.79181
32	+31,649.092	+97,875.588	+3.09252
33	+32,566.546	+121,220.107	+3.72223
34	+34,059.570	+126,972.120	+3.72794
35	+36,012.383	+113,482.298	+3.15120
36	+36,387.528	+112,579.542	+3.09390
37	+35,883.031	+100,537.312	+2.80181
38	+34,854.655	+84,635.117	+2.42823
39	+33,609.354	+94,590.229	+2.81440
40	+32,274.762	+98,796.004	+3.06109
41	+30,654.490	+90,701.501	+2.95883
42	+29,017.459	+95,921.838	+3.30566

43	+27,354.047	+115,620.694	+4.22682
44	+25,536.971	+144,564.905	+5.66100
45	+24,599.014	+145,744.918	+5.92483
46	+23,146.619	+142,984.107	+6.17732
47	+22,137.543	+182,286.190	+8.23426
48	+21,425.187	+173,188.917	+8.08343

Date: 04/11/2020

Settlement Day:27/10/2020

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	+0.01610	+45,107.30	+0.00	+44,716.14	+10,366.999	+13,666.870
02	+0.01638	+64,003.82	+0.00	+63,852.64	+10,547.294	+13,666.870
03	+0.01608	+61,252.59	+0.00	+61,102.90	+10,354.120	+9,863.730
04	+0.01558	+45,026.88	+0.00	+44,421.18	+10,032.164	+9,863.730
05	+0.01517	+37,650.21	+0.00	+37,442.93	+9,768.160	+10,732.580
06	+0.01504	+45,214.87	+0.00	+44,898.27	+9,684.451	+10,732.580
07	+0.01484	+49,220.32	+0.00	+48,894.27	+9,555.668	+10,699.720
08	+0.01481	+54,039.93	+0.00	+53,893.86	+9,536.351	+10,699.720
09	+0.01487	+56,976.11	+0.00	+56,752.71	+9,574.986	+11,940.450
10	+0.01490	+59,012.64	+0.00	+58,897.00	+9,594.303	+11,940.450
11	+0.01476	+42,112.77	+0.00	+41,758.52	+9,504.155	+14,449.070
12	+0.01535	+55,641.43	+0.00	+55,039.47	+9,884.064	+14,449.070
13	+0.01693	+52,793.67	+0.00	+52,684.80	+10,901.446	+20,979.050
14	+0.01837	+39,709.22	+0.00	+39,153.13	+11,828.681	+14,264.050
15	+0.02022	+46,016.57	+0.00	+44,683.18	+13,019.920	+4,071.550
16	+0.02148	+50,242.11	+0.00	+50,101.92	+13,831.250	+4,071.550
17	+0.02260	+59,593.91	+0.00	+59,285.92	+14,552.433	+4,071.550
18	+0.02331	+45,226.61	+0.00	+44,563.33	+15,009.611	+4,071.550
19	+0.02380	+43,453.91	+0.00	+42,921.84	+15,325.128	+4,071.550
20	+0.02394	+43,328.01	+0.00	+43,018.73	+15,415.276	+4,071.550
21	+0.02401	+42,204.19	+0.00	+41,860.50	+15,460.350	+4,071.550
22	+0.02405	+41,521.94	+0.00	+41,208.47	+15,486.107	+4,071.550
23	+0.02415	+33,157.19	+0.00	+32,982.60	+15,550.498	+4,071.550
24	+0.02420	+26,621.50	+0.00	+26,566.66	+15,582.694	+4,071.550
25	+0.02447	+23,055.71	+0.00	+22,785.89	+15,756.550	+4,071.550
26	+0.02425	+25,557.09	+0.00	+25,388.50	+15,614.889	+4,071.550
27	+0.02390	+35,971.40	+0.00	+35,792.38	+15,389.520	+0.000
28	+0.02350	+22,542.64	+0.00	+21,720.93	+15,131.955	+0.000
29	+0.02338	+30,640.71	+0.00	+30,031.20	+15,054.685	+0.000
30	+0.02335	+37,710.74	+0.00	+36,204.84	+15,035.368	+0.000
31	+0.02346	+42,562.18	+0.00	+41,671.87	+15,106.198	+10,491.250
32	+0.02370	+54,127.36	+0.00	+51,730.16	+15,260.737	+10,491.250
33	+0.02438	+84,031.53	+0.00	+80,519.34	+15,698.598	+4,023.600
34	+0.02550	+85,560.00	+0.00	+84,586.43	+16,419.780	+4,023.600
35	+0.02696	+72,883.82	+0.00	+68,900.19	+17,359.893	+4,023.600
36	+0.02725	+68,189.13	+0.00	+67,561.16	+17,546.628	+4,023.600
37	+0.02687	+57,378.00	+0.00	+56,090.60	+17,301.941	+4,023.600
38	+0.02610	+41,394.78	+0.00	+41,346.79	+16,806.128	+4,023.600
39	+0.02517	+52,909.36	+0.00	+52,700.99	+16,207.289	+4,023.600
40	+0.02417	+58,611.84	+0.00	+58,411.16	+15,563.376	+4,023.600
41	+0.02295	+52,464.12	+0.00	+52,152.02	+14,777.802	+4,023.600
42	+0.02173	+63,937.05	+0.00	+63,231.32	+13,992.229	+0.000

43	+0.02048	+88,247.09	+.00	+86,839.20	+13,187.337	-2,028.530
44	+0.01912	+119,777.68	+.00	+117,829.39	+12,311.616	-2,028.530
45	+0.01842	+123,407.76	+.00	+123,015.45	+11,860.877	-4,981.500
46	+0.01733	+122,336.74	+.00	+121,894.43	+11,159.012	-4,981.500
47	+0.01658	+135,497.41	+.00	+134,892.91	+10,676.077	+22,450.400
48	+0.01604	+127,416.52	+.00	+126,608.01	+10,328.364	+22,450.400

Date: 04/11/2020

Settlement Day:27/10/2020

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	+3,969.863	+0.000	+9,883.909
02	+0.000	+0.000	+0.000	+4,038.904	+0.000	+10,055.803
03	+0.000	+0.000	+0.000	+3,964.931	+0.000	+9,871.631
04	+0.000	+0.000	+0.000	+3,841.644	+0.000	+9,564.677
05	+0.000	+0.000	+0.000	+3,740.548	+0.000	+9,312.975
06	+0.000	+0.000	+0.000	+3,708.493	+0.000	+9,233.167
07	+0.000	+0.000	+0.000	+3,659.178	+0.000	+9,110.386
08	+0.000	+0.000	+0.000	+3,651.781	+0.000	+9,091.968
09	+0.000	+0.000	+0.000	+3,666.575	+0.000	+9,128.803
10	+0.000	+0.000	+0.000	+3,673.973	+0.000	+9,147.220
11	+0.000	+0.000	+0.000	+3,639.452	+0.000	+9,061.273
12	+0.000	+0.000	+0.000	+3,784.931	+0.000	+9,423.478
13	+0.000	+0.000	+0.000	+4,174.521	+0.000	+10,393.452
14	+0.000	+0.000	+0.000	+4,529.589	+0.000	+11,277.479
15	+0.000	+0.000	+0.000	+4,985.753	+0.000	+12,413.207
16	+0.000	+0.000	+0.000	+5,296.438	+0.000	+13,186.731
17	+0.000	+0.000	+0.000	+5,572.603	+0.000	+13,874.307
18	+0.000	+0.000	+0.000	+5,747.671	+0.000	+14,310.181
19	+0.000	+0.000	+0.000	+5,868.493	+0.000	+14,610.996
20	+0.000	+0.000	+0.000	+5,903.014	+0.000	+14,696.943
21	+0.000	+0.000	+0.000	+5,920.274	+0.000	+14,739.916
22	+0.000	+0.000	+0.000	+5,930.137	+0.000	+14,764.472
23	+0.000	+0.000	+0.000	+5,954.795	+0.000	+14,825.863
24	+0.000	+0.000	+0.000	+5,967.123	+0.000	+14,856.559
25	+0.000	+0.000	+0.000	+6,033.699	+0.000	+15,022.314
26	+0.000	+0.000	+0.000	+5,979.452	+0.000	+14,887.254
27	+0.000	+0.000	+0.000	+5,893.151	+0.000	+14,672.386
28	+0.000	+0.000	+0.000	+5,794.521	+0.000	+14,426.823
29	+0.000	+0.000	+0.000	+5,764.931	+0.000	+14,353.155
30	+0.000	+0.000	+0.000	+5,757.534	+0.000	+14,334.737
31	+0.000	+0.000	+0.000	+5,784.658	+0.000	+14,402.267
32	+0.000	+0.000	+0.000	+5,843.836	+0.000	+14,549.605
33	+0.000	+0.000	+0.000	+6,011.507	+0.000	+14,967.062
34	+0.000	+0.000	+0.000	+6,287.671	+0.000	+15,654.638
35	+0.000	+0.000	+0.000	+6,647.671	+0.000	+16,550.943
36	+0.000	+0.000	+0.000	+6,719.178	+0.000	+16,728.976
37	+0.000	+0.000	+0.000	+6,625.479	+0.000	+16,495.691
38	+0.000	+0.000	+0.000	+6,435.616	+0.000	+16,022.983
39	+0.000	+0.000	+0.000	+6,206.301	+0.000	+15,452.049
40	+0.000	+0.000	+0.000	+5,959.726	+0.000	+14,838.141
41	+0.000	+0.000	+0.000	+5,658.904	+0.000	+14,089.174
42	+0.000	+0.000	+0.000	+5,358.082	+0.000	+13,340.207

43	+.000	+.000	+.000	+5,049.863	+.000	+12,572.823
44	+.000	+.000	+.000	+4,714.521	+.000	+11,737.909
45	+.000	+.000	+.000	+4,541.918	+.000	+11,308.174
46	+.000	+.000	+.000	+4,273.151	+.000	+10,639.015
47	+.000	+.000	+.000	+4,088.219	+.000	+10,178.584
48	+.000	+.000	+.000	+3,955.068	+.000	+9,847.074

Date: 04/11/2020

Settlement Day:27/10/2020

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: 04/11/2020

Settlement Day:27/10/2020

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(f)	Total Period BSUoS charges(f)
01	+ .000	+82,603.780
02	+ .000	+102,161.511
03	+ .000	+95,157.313
04	+ .000	+77,723.395
05	+ .000	+70,997.192
06	+ .000	+78,256.961
07	+ .000	+81,919.222
08	+ .000	+86,873.680
09	+ .000	+91,063.524
10	+ .000	+93,252.946
11	+ .000	+78,412.470
12	+ .000	+92,581.014
13	+ .000	+99,133.269
14	+ .000	+81,052.929
15	+ .000	+79,173.611
16	+ .000	+86,487.889
17	+ .000	+97,356.812
18	+ .000	+83,702.343
19	+ .000	+82,798.007
20	+ .000	+83,105.513
21	+ .000	+82,052.590
22	+ .000	+81,460.736
23	+ .000	+73,385.306
24	+ .000	+67,044.585
25	+ .000	+63,670.002
26	+ .000	+65,941.645
27	+ .000	+71,747.437
28	+ .000	+57,074.228
29	+ .000	+65,203.971
30	+ .000	+71,332.479
31	+ .000	+87,456.243
32	+ .000	+97,875.588
33	+ .000	+121,220.107
34	+ .000	+126,972.120
35	+ .000	+113,482.298
36	+ .000	+112,579.542
37	+ .000	+100,537.312
38	+ .000	+84,635.117
39	+ .000	+94,590.229
40	+ .000	+98,796.004
41	+ .000	+90,701.501
42	+ .000	+95,921.838

43	+.000	+115,620.694
44	+.000	+144,564.905
45	+.000	+145,744.918
46	+.000	+142,984.107
47	+.000	+182,286.190
48	+.000	+173,188.917