

Date: 16/06/2020

Settlement Day:21/05/2020

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

Internal Scheme Code:20/21

Internal Scheme Name:2020/2021

Internal Scheme Day: 51

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+1,909,208.950	+129,890,824.080
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+1,898,449.690	+128,975,951.170
Balancing Services Contract Cost	+1,072,000.222	+50,878,776.978
Balancing Services Cost Variable	+170,587.660	+20,344,740.190
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+0.000	+67,366.420
Black Start Testing Costs	+0.000	+346,453.620
Black Start Availability Costs	+121,182.040	+10,446,873.810
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+31,289,002.560
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	+31,289,002.560
Total External Costs	+3,262,219.612	+211,060,162.188
Total Adjusted Energy Volume (MWh)	+976,604.377	

Date: 16/06/2020

Settlement Day:21/05/2020

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	+18,538.976	+84,708.881	+4.56923
02	+18,043.001	+81,112.907	+4.49553
03	+18,507.824	+93,681.929	+5.06175
04	+18,311.983	+89,455.071	+4.88506
05	+18,159.856	+85,957.866	+4.73340
06	+17,862.355	+80,540.130	+4.50893
07	+17,710.893	+91,264.986	+5.15304
08	+17,862.738	+93,514.880	+5.23519
09	+17,789.985	+93,484.953	+5.25492
10	+17,655.343	+90,037.631	+5.09974
11	+17,546.512	+79,982.671	+4.55832
12	+17,709.586	+79,638.685	+4.49693
13	+18,368.344	+75,651.606	+4.11859
14	+19,065.886	+82,203.430	+4.31155
15	+20,041.350	+66,706.779	+3.32846
16	+21,084.028	+69,184.085	+3.28135
17	+21,918.689	+84,996.632	+3.87782
18	+21,820.079	+98,675.223	+4.52222
19	+21,489.333	+100,018.252	+4.65432
20	+20,994.121	+87,198.217	+4.15346
21	+20,467.007	+77,992.829	+3.81066
22	+20,017.250	+70,914.728	+3.54268
23	+19,649.532	+67,978.474	+3.45955
24	+19,448.610	+69,664.125	+3.58196
25	+19,594.842	+77,714.488	+3.96607
26	+19,392.827	+74,671.830	+3.85049
27	+18,943.445	+69,641.349	+3.67628
28	+18,519.166	+66,987.020	+3.61717
29	+18,463.136	+63,374.945	+3.43251
30	+18,202.920	+64,365.271	+3.53599
31	+18,244.001	+70,736.175	+3.87723
32	+18,628.974	+67,535.310	+3.62528
33	+19,882.925	+75,876.245	+3.81615
34	+21,484.353	+77,843.302	+3.62326
35	+22,927.157	+80,541.855	+3.51295
36	+23,853.749	+96,922.030	+4.06318
37	+24,261.442	+83,412.867	+3.43808
38	+24,540.950	+79,785.423	+3.25111
39	+25,071.810	+73,077.701	+2.91474
40	+25,018.404	+73,884.297	+2.95320
41	+25,034.408	+78,963.198	+3.15419
42	+24,546.536	+73,697.073	+3.00234

43	+24,645.431	+75,230.143	+3.05250
44	+23,929.482	+72,988.396	+3.05015
45	+22,738.635	+73,192.047	+3.21884
46	+21,036.929	+83,249.531	+3.95730
47	+19,331.434	+99,727.584	+5.15883
48	+18,248.140	+128,143.945	+7.02230

Date: 16/06/2020

Settlement Day:21/05/2020

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	+0.01898	+37,040.33	+0.00	+36,853.62	+20,346.564	+13,556.700
02	+0.01848	+34,342.28	+0.00	+34,161.19	+19,810.564	+13,556.700
03	+0.01895	+44,696.72	+0.00	+44,465.51	+20,314.404	+14,972.070
04	+0.01875	+40,857.16	+0.00	+40,600.07	+20,100.004	+14,972.070
05	+0.01859	+37,545.58	+0.00	+37,332.87	+19,928.484	+15,031.200
06	+0.01829	+32,868.26	+0.00	+32,457.26	+19,606.884	+15,031.200
07	+0.01814	+42,509.72	+0.00	+42,286.78	+19,446.084	+16,197.600
08	+0.01829	+44,436.40	+0.00	+44,265.61	+19,606.884	+16,197.600
09	+0.01822	+45,574.39	+0.00	+45,169.46	+19,531.844	+15,390.320
10	+0.01808	+42,834.33	+0.00	+41,975.13	+19,381.764	+15,390.320
11	+0.01797	+31,199.36	+0.00	+31,076.00	+19,263.844	+16,433.270
12	+0.01813	+30,968.36	+0.00	+30,442.88	+19,435.364	+16,433.270
13	+0.01881	+30,197.51	+0.00	+30,133.50	+20,164.324	+11,526.750
14	+0.01952	+31,885.19	+0.00	+31,713.48	+20,925.444	+15,215.560
15	+0.02052	+29,162.23	+0.00	+29,157.99	+21,997.445	+467.310
16	+0.02159	+29,882.18	+0.00	+29,701.71	+23,144.485	+467.310
17	+0.02244	+42,605.60	+0.00	+42,431.23	+24,055.685	+2,014.310
18	+0.02234	+56,376.31	+0.00	+56,290.53	+23,948.485	+2,014.310
19	+0.02200	+58,380.23	+0.00	+58,168.72	+23,584.005	+2,093.560
20	+0.02150	+46,449.13	+0.00	+46,252.23	+23,048.005	+2,093.560
21	+0.02096	+38,000.84	+0.00	+37,872.17	+22,469.125	+2,244.060
22	+0.02050	+31,871.96	+0.00	+31,625.33	+21,976.005	+2,244.060
23	+0.02012	+29,109.57	+0.00	+29,008.47	+21,568.644	+2,611.360
24	+0.01991	+31,141.67	+0.00	+31,073.61	+21,343.524	+2,611.360
25	+0.02006	+38,617.96	+0.00	+38,500.91	+21,504.324	+2,963.360
26	+0.01986	+35,962.71	+0.00	+35,819.67	+21,289.924	+2,963.360
27	+0.01940	+32,089.70	+0.00	+31,995.75	+20,796.804	+2,588.060
28	+0.01896	+30,189.44	+0.00	+30,136.54	+20,325.124	+2,588.060
29	+0.01891	+30,831.33	+0.00	+30,756.38	+20,271.524	-1,553.500
30	+0.01864	+32,332.51	+0.00	+32,234.62	+19,982.084	-1,553.500
31	+0.01868	+39,151.95	+0.00	+38,931.99	+20,024.964	-1,952.250
32	+0.01908	+35,183.71	+0.00	+35,008.29	+20,453.764	-1,952.250
33	+0.02036	+42,753.27	+0.00	+42,557.54	+21,825.925	-3,473.640
34	+0.02200	+41,786.98	+0.00	+41,560.97	+23,584.005	-3,473.640
35	+0.02348	+41,524.95	+0.00	+41,331.93	+25,170.565	-3,220.540
36	+0.02443	+56,329.79	+0.00	+55,995.37	+26,188.965	-3,220.540
37	+0.02484	+45,860.15	+0.00	+45,351.21	+26,628.486	-6,826.450
38	+0.02513	+41,378.04	+0.00	+41,199.71	+26,939.366	-6,826.450
39	+0.02567	+33,272.14	+0.00	+32,999.71	+27,518.246	-6,310.000
40	+0.02562	+30,396.86	+0.00	+30,212.75	+27,464.646	-2,626.090
41	+0.02563	+34,879.86	+0.00	+34,535.83	+27,475.366	-1,888.340
42	+0.02513	+30,420.14	+0.00	+30,173.25	+26,939.366	-1,888.340

43	+0.02524	+35,861.24	+ .00	+35,342.79	+27,057.286	-5,723.590
44	+0.02450	+34,754.08	+ .00	+34,438.29	+26,264.005	-5,723.590
45	+0.02328	+41,681.79	+ .00	+41,468.25	+24,956.165	-10,345.250
46	+0.02154	+54,789.21	+ .00	+54,670.07	+23,090.885	-10,345.250
47	+0.01979	+59,526.44	+ .00	+59,154.18	+21,214.884	+4,811.100
48	+0.01869	+89,699.39	+ .00	+89,558.34	+20,035.684	+4,811.100

Date: 16/06/2020

Settlement Day:21/05/2020

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	+2,300.035	+0.000	+11,651.962
02	+0.000	+0.000	+0.000	+2,239.444	+0.000	+11,345.008
03	+0.000	+0.000	+0.000	+2,296.400	+0.000	+11,633.545
04	+0.000	+0.000	+0.000	+2,272.163	+0.000	+11,510.763
05	+0.000	+0.000	+0.000	+2,252.774	+0.000	+11,412.538
06	+0.000	+0.000	+0.000	+2,216.420	+0.000	+11,228.366
07	+0.000	+0.000	+0.000	+2,198.242	+0.000	+11,136.280
08	+0.000	+0.000	+0.000	+2,216.420	+0.000	+11,228.366
09	+0.000	+0.000	+0.000	+2,207.937	+0.000	+11,185.392
10	+0.000	+0.000	+0.000	+2,190.971	+0.000	+11,099.445
11	+0.000	+0.000	+0.000	+2,177.641	+0.000	+11,031.916
12	+0.000	+0.000	+0.000	+2,197.030	+0.000	+11,130.141
13	+0.000	+0.000	+0.000	+2,279.434	+0.000	+11,547.598
14	+0.000	+0.000	+0.000	+2,365.473	+0.000	+11,983.472
15	+0.000	+0.000	+0.000	+2,486.655	+0.000	+12,597.379
16	+0.000	+0.000	+0.000	+2,616.320	+0.000	+13,254.260
17	+0.000	+0.000	+0.000	+2,719.325	+0.000	+13,776.082
18	+0.000	+0.000	+0.000	+2,707.207	+0.000	+13,714.691
19	+0.000	+0.000	+0.000	+2,666.005	+0.000	+13,505.962
20	+0.000	+0.000	+0.000	+2,605.414	+0.000	+13,199.009
21	+0.000	+0.000	+0.000	+2,539.976	+0.000	+12,867.499
22	+0.000	+0.000	+0.000	+2,484.232	+0.000	+12,585.101
23	+0.000	+0.000	+0.000	+2,438.183	+0.000	+12,351.816
24	+0.000	+0.000	+0.000	+2,412.734	+0.000	+12,222.896
25	+0.000	+0.000	+0.000	+2,430.912	+0.000	+12,314.982
26	+0.000	+0.000	+0.000	+2,406.675	+0.000	+12,192.201
27	+0.000	+0.000	+0.000	+2,350.932	+0.000	+11,909.803
28	+0.000	+0.000	+0.000	+2,297.611	+0.000	+11,639.684
29	+0.000	+0.000	+0.000	+2,291.552	+0.000	+11,608.989
30	+0.000	+0.000	+0.000	+2,258.833	+0.000	+11,443.234
31	+0.000	+0.000	+0.000	+2,263.681	+0.000	+11,467.790
32	+0.000	+0.000	+0.000	+2,312.153	+0.000	+11,713.353
33	+0.000	+0.000	+0.000	+2,467.266	+0.000	+12,499.154
34	+0.000	+0.000	+0.000	+2,666.005	+0.000	+13,505.962
35	+0.000	+0.000	+0.000	+2,845.354	+0.000	+14,414.545
36	+0.000	+0.000	+0.000	+2,960.477	+0.000	+14,997.757
37	+0.000	+0.000	+0.000	+3,010.162	+0.000	+15,249.459
38	+0.000	+0.000	+0.000	+3,045.305	+0.000	+15,427.492
39	+0.000	+0.000	+0.000	+3,110.743	+0.000	+15,759.002
40	+0.000	+0.000	+0.000	+3,104.684	+0.000	+15,728.307
41	+0.000	+0.000	+0.000	+3,105.896	+0.000	+15,734.446
42	+0.000	+0.000	+0.000	+3,045.305	+0.000	+15,427.492

43	+.000	+.000	+.000	+3,058.635	+.000	+15,495.022
44	+.000	+.000	+.000	+2,968.960	+.000	+15,040.731
45	+.000	+.000	+.000	+2,821.118	+.000	+14,291.764
46	+.000	+.000	+.000	+2,610.261	+.000	+13,223.565
47	+.000	+.000	+.000	+2,398.193	+.000	+12,149.227
48	+.000	+.000	+.000	+2,264.892	+.000	+11,473.929

Date: 16/06/2020

Settlement Day:21/05/2020

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	+ .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: 16/06/2020

Settlement Day:21/05/2020

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	+84,708.881
02	+ .000	+81,112.907
03	+ .000	+93,681.929
04	+ .000	+89,455.071
05	+ .000	+85,957.866
06	+ .000	+80,540.130
07	+ .000	+91,264.986
08	+ .000	+93,514.880
09	+ .000	+93,484.953
10	+ .000	+90,037.631
11	+ .000	+79,982.671
12	+ .000	+79,638.685
13	+ .000	+75,651.606
14	+ .000	+82,203.430
15	+ .000	+66,706.779
16	+ .000	+69,184.085
17	+ .000	+84,996.632
18	+ .000	+98,675.223
19	+ .000	+100,018.252
20	+ .000	+87,198.217
21	+ .000	+77,992.829
22	+ .000	+70,914.728
23	+ .000	+67,978.474
24	+ .000	+69,664.125
25	+ .000	+77,714.488
26	+ .000	+74,671.830
27	+ .000	+69,641.349
28	+ .000	+66,987.020
29	+ .000	+63,374.945
30	+ .000	+64,365.271
31	+ .000	+70,736.175
32	+ .000	+67,535.310
33	+ .000	+75,876.245
34	+ .000	+77,843.302
35	+ .000	+80,541.855
36	+ .000	+96,922.030
37	+ .000	+83,412.867
38	+ .000	+79,785.423
39	+ .000	+73,077.701
40	+ .000	+73,884.297
41	+ .000	+78,963.198
42	+ .000	+73,697.073

43	+.000	+75,230.143
44	+.000	+72,988.396
45	+.000	+73,192.047
46	+.000	+83,249.531
47	+.000	+99,727.584
48	+.000	+128,143.945