

Date: 11/08/2020

Settlement Day:17/07/2020

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: 108

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	-407,933.130	+300,690,660.940
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	-411,107.280	+298,559,124.990
Balancing Services Contract Cost	+1,101,807.450	+129,291,883.675
Balancing Services Cost Variable	+1,747,011.140	+54,164,462.570
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	+121,319.040	+17,415,019.356
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+66,281,723.220
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	+66,281,723.220
Total External Costs	+2,559,030.350	+499,844,310.631
Total Adjusted Energy Volume (MWh)	+1,122,497.268	

Date: 11/08/2020

Settlement Day:17/07/2020

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	+21,214.296	+73,453.170	+3.46244
02	+20,713.243	+68,995.135	+3.33097
03	+20,018.009	+64,713.444	+3.23276
04	+19,631.004	+66,092.172	+3.36672
05	+19,649.671	+69,883.843	+3.55649
06	+19,550.633	+61,977.550	+3.17010
07	+19,180.197	+52,337.469	+2.72872
08	+19,162.365	+52,100.118	+2.71888
09	+18,723.569	+57,572.215	+3.07485
10	+18,620.930	+57,516.442	+3.08881
11	+18,604.182	+61,977.981	+3.33140
12	+18,959.166	+63,805.722	+3.36543
13	+20,184.648	+75,459.349	+3.73845
14	+21,548.574	+82,496.690	+3.82841
15	+22,737.767	+105,891.356	+4.65707
16	+24,123.707	+99,642.058	+4.13046
17	+25,125.978	+76,623.098	+3.04956
18	+25,663.508	+79,202.774	+3.08620
19	+25,935.922	+68,859.563	+2.65499
20	+25,432.873	+63,579.817	+2.49991
21	+25,397.371	+66,085.886	+2.60208
22	+25,505.584	+66,952.660	+2.62502
23	+25,428.123	+69,052.207	+2.71558
24	+25,248.718	+63,721.012	+2.52373
25	+25,285.457	+56,595.023	+2.23824
26	+25,064.531	+52,660.056	+2.10098
27	+24,589.145	+66,779.092	+2.71580
28	+24,214.438	+61,026.341	+2.52025
29	+23,754.551	+62,456.917	+2.62926
30	+23,177.152	+55,687.169	+2.40268
31	+23,224.315	+56,845.451	+2.44767
32	+23,358.664	+57,580.115	+2.46504
33	+23,865.172	+64,617.770	+2.70762
34	+24,589.649	+64,671.082	+2.63001
35	+25,552.416	+53,472.951	+2.09268
36	+26,328.083	+58,901.154	+2.23720
37	+26,871.775	+47,506.221	+1.76789
38	+27,077.441	+52,477.797	+1.93806
39	+27,115.370	+61,830.758	+2.28028
40	+27,009.056	+63,698.875	+2.35843
41	+26,586.772	+75,555.222	+2.84184
42	+26,055.405	+68,250.826	+2.61945

43	+25,876.538	+73,054.301	+2.82319
44	+25,809.212	+74,230.509	+2.87612
45	+25,273.609	+68,141.793	+2.69616
46	+24,061.106	+69,644.466	+2.89448
47	+21,440.218	+61,070.047	+2.84839
48	+19,957.155	+78,210.432	+3.91892

Date: 11/08/2020

Settlement Day:17/07/2020

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	+0.01890	+13,683.13	+0.00	+13,617.95	+20,824.161	+25,115.280
02	+0.01845	+10,093.38	+0.00	+9,986.58	+20,328.347	+25,115.280
03	+0.01783	+6,503.13	+0.00	+6,436.88	+19,645.227	+25,522.250
04	+0.01749	+8,494.26	+0.00	+8,440.20	+19,270.612	+25,522.250
05	+0.01751	+20,600.60	+0.00	+20,533.28	+19,292.648	+17,184.100
06	+0.01742	+12,872.05	+0.00	+12,792.32	+19,193.486	+17,184.100
07	+0.01709	+3,763.40	+0.00	+3,717.88	+18,829.889	+17,224.680
08	+0.01707	+3,520.19	+0.00	+3,517.27	+18,807.853	+17,224.680
09	+0.01668	+4,936.83	+0.00	+4,826.54	+18,378.148	+22,103.950
10	+0.01659	+5,194.83	+0.00	+4,936.10	+18,278.986	+22,103.950
11	+0.01657	-375.18	+0.00	-394.54	+18,256.949	+31,932.870
12	+0.01689	+875.05	+0.00	+845.35	+18,609.528	+31,932.870
13	+0.01798	-5,146.85	+0.00	-5,224.30	+19,810.498	+47,653.780
14	+0.01920	-4,362.22	+0.00	-4,475.50	+21,154.703	+51,701.140
15	+0.02026	-9,159.39	+0.00	-9,302.45	+22,322.619	+77,975.500
16	+0.02149	-17,749.63	+0.00	-17,811.30	+23,677.842	+77,975.500
17	+0.02238	-13,504.21	+0.00	-13,574.12	+24,658.451	+49,084.400
18	+0.02286	-11,832.08	+0.00	-11,876.22	+25,187.318	+49,084.400
19	+0.02311	-6,786.60	+0.00	-6,795.59	+25,462.770	+33,201.300
20	+0.02266	-11,239.41	+0.00	-11,248.67	+24,966.957	+33,201.300
21	+0.02263	-11,075.82	+0.00	-11,079.22	+24,933.903	+35,593.030
22	+0.02272	-10,375.14	+0.00	-10,377.78	+25,033.065	+35,593.030
23	+0.02265	-4,809.24	+0.00	-4,829.50	+24,955.939	+32,272.890
24	+0.02249	-9,815.30	+0.00	-9,866.77	+24,779.650	+32,272.890
25	+0.02253	-7,290.39	+0.00	-7,316.72	+24,823.722	+22,523.370
26	+0.02233	-10,878.68	+0.00	-10,884.28	+24,603.360	+22,523.370
27	+0.02191	-16,398.57	+0.00	-16,490.52	+24,140.601	+43,020.200
28	+0.02157	-21,590.26	+0.00	-21,618.68	+23,765.987	+43,020.200
29	+0.02116	-27,220.13	+0.00	-27,272.15	+23,314.246	+50,857.430
30	+0.02065	-33,006.84	+0.00	-33,105.01	+22,752.324	+50,857.430
31	+0.02069	-32,461.73	+0.00	-32,482.46	+22,796.396	+51,319.680
32	+0.02081	-31,940.77	+0.00	-31,968.24	+22,928.613	+51,319.680
33	+0.02126	-25,958.61	+0.00	-25,965.83	+23,424.426	+51,528.260
34	+0.02191	-27,100.91	+0.00	-27,106.59	+24,140.601	+51,528.260
35	+0.02276	-19,569.80	+0.00	-19,643.30	+25,077.138	+31,305.360
36	+0.02345	-15,453.58	+0.00	-15,482.65	+25,837.385	+31,305.360
37	+0.02394	-12,131.65	+0.00	-12,131.87	+26,377.270	+15,659.500
38	+0.02412	-7,483.10	+0.00	-7,490.96	+26,575.596	+15,659.500
39	+0.02416	-9,815.68	+0.00	-9,952.50	+26,619.668	+27,400.520
40	+0.02406	-11,904.78	+0.00	-11,917.58	+26,509.487	+31,417.420
41	+0.02369	-13,266.02	+0.00	-13,639.99	+26,101.818	+45,675.880
42	+0.02321	-20,062.48	+0.00	-20,062.61	+25,572.951	+45,675.880

43	+0.02305	-16,898.47	+ .00	-16,975.63	+25,396.662	+47,686.300
44	+0.02299	-15,643.51	+ .00	-15,689.20	+25,330.553	+47,686.300
45	+0.02252	-17,295.04	+ .00	-17,355.22	+24,812.704	+44,127.010
46	+0.02144	-13,664.59	+ .00	-13,868.55	+23,622.752	+44,127.010
47	+0.01910	+2,548.67	+ .00	+2,476.80	+21,044.522	+23,505.900
48	+0.01778	+22,248.01	+ .00	+22,042.07	+19,590.136	+23,505.900

Date: 11/08/2020

Settlement Day:17/07/2020

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	+2,292.930	+0.000	+11,602.849
02	+0.000	+0.000	+0.000	+2,238.336	+0.000	+11,326.591
03	+0.000	+0.000	+0.000	+2,163.118	+0.000	+10,945.969
04	+0.000	+0.000	+0.000	+2,121.870	+0.000	+10,737.240
05	+0.000	+0.000	+0.000	+2,124.296	+0.000	+10,749.518
06	+0.000	+0.000	+0.000	+2,113.378	+0.000	+10,694.267
07	+0.000	+0.000	+0.000	+2,073.342	+0.000	+10,491.677
08	+0.000	+0.000	+0.000	+2,070.916	+0.000	+10,479.399
09	+0.000	+0.000	+0.000	+2,023.602	+0.000	+10,239.975
10	+0.000	+0.000	+0.000	+2,012.683	+0.000	+10,184.723
11	+0.000	+0.000	+0.000	+2,010.256	+0.000	+10,172.445
12	+0.000	+0.000	+0.000	+2,049.079	+0.000	+10,368.896
13	+0.000	+0.000	+0.000	+2,181.316	+0.000	+11,038.055
14	+0.000	+0.000	+0.000	+2,329.326	+0.000	+11,787.022
15	+0.000	+0.000	+0.000	+2,457.924	+0.000	+12,437.764
16	+0.000	+0.000	+0.000	+2,607.146	+0.000	+13,192.870
17	+0.000	+0.000	+0.000	+2,715.120	+0.000	+13,739.247
18	+0.000	+0.000	+0.000	+2,773.353	+0.000	+14,033.923
19	+0.000	+0.000	+0.000	+2,803.683	+0.000	+14,187.400
20	+0.000	+0.000	+0.000	+2,749.089	+0.000	+13,911.141
21	+0.000	+0.000	+0.000	+2,745.450	+0.000	+13,892.724
22	+0.000	+0.000	+0.000	+2,756.369	+0.000	+13,947.976
23	+0.000	+0.000	+0.000	+2,747.876	+0.000	+13,905.002
24	+0.000	+0.000	+0.000	+2,728.465	+0.000	+13,806.777
25	+0.000	+0.000	+0.000	+2,733.318	+0.000	+13,831.333
26	+0.000	+0.000	+0.000	+2,709.054	+0.000	+13,708.552
27	+0.000	+0.000	+0.000	+2,658.100	+0.000	+13,450.711
28	+0.000	+0.000	+0.000	+2,616.852	+0.000	+13,241.982
29	+0.000	+0.000	+0.000	+2,567.111	+0.000	+12,990.280
30	+0.000	+0.000	+0.000	+2,505.238	+0.000	+12,677.187
31	+0.000	+0.000	+0.000	+2,510.091	+0.000	+12,701.744
32	+0.000	+0.000	+0.000	+2,524.649	+0.000	+12,775.413
33	+0.000	+0.000	+0.000	+2,579.243	+0.000	+13,051.671
34	+0.000	+0.000	+0.000	+2,658.100	+0.000	+13,450.711
35	+0.000	+0.000	+0.000	+2,761.221	+0.000	+13,972.532
36	+0.000	+0.000	+0.000	+2,844.931	+0.000	+14,396.128
37	+0.000	+0.000	+0.000	+2,904.378	+0.000	+14,696.943
38	+0.000	+0.000	+0.000	+2,926.215	+0.000	+14,807.446
39	+0.000	+0.000	+0.000	+2,931.068	+0.000	+14,832.002
40	+0.000	+0.000	+0.000	+2,918.936	+0.000	+14,770.612
41	+0.000	+0.000	+0.000	+2,874.048	+0.000	+14,543.466
42	+0.000	+0.000	+0.000	+2,815.815	+0.000	+14,248.790

43	+.000	+.000	+.000	+2,796.404	+.000	+14,150.565
44	+.000	+.000	+.000	+2,789.125	+.000	+14,113.731
45	+.000	+.000	+.000	+2,732.105	+.000	+13,825.194
46	+.000	+.000	+.000	+2,601.080	+.000	+13,162.174
47	+.000	+.000	+.000	+2,317.194	+.000	+11,725.631
48	+.000	+.000	+.000	+2,157.053	+.000	+10,915.273

Date: 11/08/2020

Settlement Day:17/07/2020

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: 11/08/2020

Settlement Day:17/07/2020

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	+73,453.170
02	+ .000	+68,995.135
03	+ .000	+64,713.444
04	+ .000	+66,092.172
05	+ .000	+69,883.843
06	+ .000	+61,977.550
07	+ .000	+52,337.469
08	+ .000	+52,100.118
09	+ .000	+57,572.215
10	+ .000	+57,516.442
11	+ .000	+61,977.981
12	+ .000	+63,805.722
13	+ .000	+75,459.349
14	+ .000	+82,496.690
15	+ .000	+105,891.356
16	+ .000	+99,642.058
17	+ .000	+76,623.098
18	+ .000	+79,202.774
19	+ .000	+68,859.563
20	+ .000	+63,579.817
21	+ .000	+66,085.886
22	+ .000	+66,952.660
23	+ .000	+69,052.207
24	+ .000	+63,721.012
25	+ .000	+56,595.023
26	+ .000	+52,660.056
27	+ .000	+66,779.092
28	+ .000	+61,026.341
29	+ .000	+62,456.917
30	+ .000	+55,687.169
31	+ .000	+56,845.451
32	+ .000	+57,580.115
33	+ .000	+64,617.770
34	+ .000	+64,671.082
35	+ .000	+53,472.951
36	+ .000	+58,901.154
37	+ .000	+47,506.221
38	+ .000	+52,477.797
39	+ .000	+61,830.758
40	+ .000	+63,698.875
41	+ .000	+75,555.222
42	+ .000	+68,250.826

43	+.000	+73,054.301
44	+.000	+74,230.509
45	+.000	+68,141.793
46	+.000	+69,644.466
47	+.000	+61,070.047
48	+.000	+78,210.432