

Date: 14/09/2020

Settlement Day:19/08/2020

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: 141

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+1,218,401.610	+367,844,514.320
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+1,207,668.260	+365,134,142.610
Balancing Services Contract Cost	+1,321,511.950	+170,683,387.755
Balancing Services Cost Variable	+571,009.890	+71,075,772.550
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	+103,822.880	+20,985,596.906
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+86,540,666.760
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	+86,540,666.760
Total External Costs	+3,204,012.980	+628,292,719.861
Total Adjusted Energy Volume (MWh)	+1,179,921.267	

Date: 14/09/2020

Settlement Day:19/08/2020

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	+20,924.784	+84,415.254	+4.03422
02	+20,324.694	+65,928.573	+3.24377
03	+19,669.278	+58,815.418	+2.99022
04	+19,412.248	+60,786.024	+3.13132
05	+18,857.892	+55,978.271	+2.96843
06	+18,668.245	+55,377.342	+2.96639
07	+18,472.219	+57,469.323	+3.11112
08	+18,465.370	+62,568.111	+3.38840
09	+18,903.777	+59,677.390	+3.15690
10	+18,975.842	+58,653.935	+3.09098
11	+19,412.524	+71,070.094	+3.66104
12	+19,961.995	+71,825.528	+3.59811
13	+20,782.601	+70,816.495	+3.40749
14	+22,035.486	+69,409.324	+3.14989
15	+23,023.847	+64,190.246	+2.78799
16	+24,377.852	+82,357.814	+3.37839
17	+25,628.457	+77,908.991	+3.03994
18	+26,280.581	+82,507.734	+3.13949
19	+26,413.861	+93,056.363	+3.52301
20	+26,856.658	+82,502.943	+3.07197
21	+27,054.555	+81,061.054	+2.99621
22	+27,133.073	+84,732.721	+3.12286
23	+26,968.280	+72,196.657	+2.67710
24	+27,351.803	+71,860.874	+2.62728
25	+27,749.604	+70,657.107	+2.54624
26	+27,746.806	+66,657.437	+2.40235
27	+27,834.801	+66,782.034	+2.39923
28	+27,635.645	+68,622.273	+2.48311
29	+27,560.726	+69,657.138	+2.52741
30	+27,585.859	+61,783.553	+2.23968
31	+27,824.550	+62,195.631	+2.23528
32	+27,881.184	+61,931.593	+2.22127
33	+28,254.199	+70,889.911	+2.50900
34	+28,666.046	+73,403.613	+2.56065
35	+28,941.981	+82,352.411	+2.84543
36	+29,007.246	+83,865.454	+2.89119
37	+28,985.568	+104,929.351	+3.62006
38	+28,705.406	+90,794.703	+3.16298
39	+28,248.448	+80,362.969	+2.84486
40	+27,812.029	+95,716.079	+3.44154
41	+27,807.671	+90,189.979	+3.24335
42	+27,597.977	+92,888.005	+3.36575

43	+26,576.628	+87,209.035	+3.28142
44	+25,111.141	+99,004.034	+3.94263
45	+23,836.764	+107,272.733	+4.50031
46	+22,081.589	+118,990.702	+5.38868
47	+20,654.875	+152,131.901	+7.36542
48	+19,858.602	+164,466.236	+8.28186

Date: 14/09/2020

Settlement Day:19/08/2020

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	+0.01773	+33,604.61	+0.00	+33,408.99	+23,430.407	+14,850.500
02	+0.01723	+15,968.48	+0.00	+15,941.93	+22,769.651	+14,850.500
03	+0.01667	+9,994.48	+0.00	+9,970.75	+22,029.604	+14,850.500
04	+0.01645	+12,410.54	+0.00	+12,389.99	+21,738.872	+14,850.500
05	+0.01598	+8,557.19	+0.00	+8,540.68	+21,117.761	+14,850.500
06	+0.01582	+8,273.77	+0.00	+8,266.03	+20,906.319	+14,850.500
07	+0.01566	+10,698.52	+0.00	+10,684.29	+20,694.877	+14,850.500
08	+0.01565	+15,811.51	+0.00	+15,803.47	+20,681.662	+14,850.500
09	+0.01602	+12,162.63	+0.00	+12,158.23	+21,170.621	+14,850.500
10	+0.01608	+11,012.60	+0.00	+11,012.42	+21,249.912	+14,850.500
11	+0.01645	+22,749.57	+0.00	+22,674.06	+21,738.872	+14,850.500
12	+0.01692	+22,537.04	+0.00	+22,471.05	+22,359.982	+14,850.500
13	+0.01761	+13,448.34	+0.00	+13,281.04	+23,271.825	+21,624.400
14	+0.01868	+8,036.68	+0.00	+7,849.53	+24,685.843	+23,466.750
15	+0.01951	-4,758.85	+0.00	-4,976.01	+25,782.698	+29,380.640
16	+0.02066	+11,054.55	+0.00	+10,846.43	+27,302.437	+29,380.640
17	+0.02172	+30,290.35	+0.00	+30,173.80	+28,703.240	+3,442.850
18	+0.02227	+33,780.78	+0.00	+33,650.96	+29,430.071	+3,442.850
19	+0.02239	+45,615.51	+0.00	+45,555.38	+29,588.653	+1,842.350
20	+0.02276	+34,359.57	+0.00	+34,247.44	+30,077.612	+1,842.350
21	+0.02293	+32,550.30	+0.00	+32,458.88	+30,302.269	+1,842.350
22	+0.02300	+36,009.03	+0.00	+35,987.80	+30,394.775	+1,842.350
23	+0.02286	+23,819.29	+0.00	+23,737.23	+30,209.763	+1,842.350
24	+0.02318	+22,860.95	+0.00	+22,748.89	+30,632.647	+1,842.350
25	+0.02352	+20,896.91	+0.00	+20,851.78	+31,081.961	+1,842.350
26	+0.02352	+17,049.95	+0.00	+16,852.11	+31,081.961	+1,842.350
27	+0.02359	+18,724.07	+0.00	+18,676.31	+31,174.467	+0.000
28	+0.02342	+20,901.69	+0.00	+20,863.22	+30,949.810	+0.000
29	+0.02336	+22,151.04	+0.00	+22,020.44	+30,870.519	+0.000
30	+0.02338	+14,360.72	+0.00	+14,106.07	+30,896.949	+0.000
31	+0.02358	+14,343.29	+0.00	+14,110.30	+31,161.252	+0.000
32	+0.02363	+13,933.42	+0.00	+13,744.30	+31,227.327	+0.000
33	+0.02395	+20,292.25	+0.00	+20,208.76	+31,650.211	+1,841.300
34	+0.02429	+22,144.82	+0.00	+22,029.12	+32,099.525	+1,841.300
35	+0.02453	+18,290.75	+0.00	+17,837.25	+32,416.688	+14,492.550
36	+0.02458	+19,523.28	+0.00	+19,248.33	+32,482.764	+14,492.550
37	+0.02457	+9,141.73	+0.00	+8,905.69	+32,469.549	+45,919.480
38	+0.02433	-4,583.71	+0.00	-4,739.54	+32,152.386	+45,919.480
39	+0.02394	+7,306.82	+0.00	+7,197.11	+31,636.996	+24,346.400
40	+0.02357	+23,531.51	+0.00	+23,304.74	+31,148.037	+24,346.400
41	+0.02357	+40,435.42	+0.00	+40,283.74	+31,148.037	+1,841.300
42	+0.02339	+43,452.61	+0.00	+43,348.83	+30,910.165	+1,841.300

43	+0.02252	+39,234.78	+ .00	+38,881.30	+29,760.449	+2,404.000
44	+0.02128	+53,342.47	+ .00	+53,204.96	+28,121.774	+2,404.000
45	+0.02020	+58,655.05	+ .00	+58,040.54	+26,694.541	+8,039.500
46	+0.01871	+73,909.02	+ .00	+72,796.98	+24,725.489	+8,039.500
47	+0.01751	+82,201.50	+ .00	+81,645.82	+23,139.674	+34,778.950
48	+0.01683	+98,314.78	+ .00	+95,366.84	+22,241.046	+34,778.950

Date: 14/09/2020

Settlement Day:19/08/2020

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	+1,840.780	+0.000	+10,884.578
02	+0.000	+0.000	+0.000	+1,788.868	+0.000	+10,577.624
03	+0.000	+0.000	+0.000	+1,730.727	+0.000	+10,233.836
04	+0.000	+0.000	+0.000	+1,707.886	+0.000	+10,098.776
05	+0.000	+0.000	+0.000	+1,659.090	+0.000	+9,810.240
06	+0.000	+0.000	+0.000	+1,642.478	+0.000	+9,712.015
07	+0.000	+0.000	+0.000	+1,625.866	+0.000	+9,613.790
08	+0.000	+0.000	+0.000	+1,624.828	+0.000	+9,607.650
09	+0.000	+0.000	+0.000	+1,663.243	+0.000	+9,834.796
10	+0.000	+0.000	+0.000	+1,669.472	+0.000	+9,871.631
11	+0.000	+0.000	+0.000	+1,707.886	+0.000	+10,098.776
12	+0.000	+0.000	+0.000	+1,756.683	+0.000	+10,387.313
13	+0.000	+0.000	+0.000	+1,828.321	+0.000	+10,810.909
14	+0.000	+0.000	+0.000	+1,939.411	+0.000	+11,467.790
15	+0.000	+0.000	+0.000	+2,025.584	+0.000	+11,977.333
16	+0.000	+0.000	+0.000	+2,144.981	+0.000	+12,683.326
17	+0.000	+0.000	+0.000	+2,255.033	+0.000	+13,334.068
18	+0.000	+0.000	+0.000	+2,312.136	+0.000	+13,671.717
19	+0.000	+0.000	+0.000	+2,324.594	+0.000	+13,745.386
20	+0.000	+0.000	+0.000	+2,363.009	+0.000	+13,972.532
21	+0.000	+0.000	+0.000	+2,380.659	+0.000	+14,076.896
22	+0.000	+0.000	+0.000	+2,387.926	+0.000	+14,119.870
23	+0.000	+0.000	+0.000	+2,373.391	+0.000	+14,033.923
24	+0.000	+0.000	+0.000	+2,406.614	+0.000	+14,230.373
25	+0.000	+0.000	+0.000	+2,441.914	+0.000	+14,439.102
26	+0.000	+0.000	+0.000	+2,441.914	+0.000	+14,439.102
27	+0.000	+0.000	+0.000	+2,449.182	+0.000	+14,482.075
28	+0.000	+0.000	+0.000	+2,431.532	+0.000	+14,377.711
29	+0.000	+0.000	+0.000	+2,425.302	+0.000	+14,340.876
30	+0.000	+0.000	+0.000	+2,427.379	+0.000	+14,353.155
31	+0.000	+0.000	+0.000	+2,448.144	+0.000	+14,475.936
32	+0.000	+0.000	+0.000	+2,453.335	+0.000	+14,506.631
33	+0.000	+0.000	+0.000	+2,486.558	+0.000	+14,703.082
34	+0.000	+0.000	+0.000	+2,521.858	+0.000	+14,911.810
35	+0.000	+0.000	+0.000	+2,546.775	+0.000	+15,059.148
36	+0.000	+0.000	+0.000	+2,551.966	+0.000	+15,089.843
37	+0.000	+0.000	+0.000	+2,550.928	+0.000	+15,083.704
38	+0.000	+0.000	+0.000	+2,526.011	+0.000	+14,936.367
39	+0.000	+0.000	+0.000	+2,485.520	+0.000	+14,696.943
40	+0.000	+0.000	+0.000	+2,447.105	+0.000	+14,469.797
41	+0.000	+0.000	+0.000	+2,447.105	+0.000	+14,469.797
42	+0.000	+0.000	+0.000	+2,428.417	+0.000	+14,359.294

43	+.000	+.000	+.000	+2,338.091	+.000	+13,825.194
44	+.000	+.000	+.000	+2,209.351	+.000	+13,063.949
45	+.000	+.000	+.000	+2,097.222	+.000	+12,400.929
46	+.000	+.000	+.000	+1,942.526	+.000	+11,486.207
47	+.000	+.000	+.000	+1,817.939	+.000	+10,749.518
48	+.000	+.000	+.000	+1,747.339	+.000	+10,332.061

Date: 14/09/2020

Settlement Day:19/08/2020

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: 14/09/2020

Settlement Day:19/08/2020

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	+84,415.254
02	+ .000	+65,928.573
03	+ .000	+58,815.418
04	+ .000	+60,786.024
05	+ .000	+55,978.271
06	+ .000	+55,377.342
07	+ .000	+57,469.323
08	+ .000	+62,568.111
09	+ .000	+59,677.390
10	+ .000	+58,653.935
11	+ .000	+71,070.094
12	+ .000	+71,825.528
13	+ .000	+70,816.495
14	+ .000	+69,409.324
15	+ .000	+64,190.246
16	+ .000	+82,357.814
17	+ .000	+77,908.991
18	+ .000	+82,507.734
19	+ .000	+93,056.363
20	+ .000	+82,502.943
21	+ .000	+81,061.054
22	+ .000	+84,732.721
23	+ .000	+72,196.657
24	+ .000	+71,860.874
25	+ .000	+70,657.107
26	+ .000	+66,657.437
27	+ .000	+66,782.034
28	+ .000	+68,622.273
29	+ .000	+69,657.138
30	+ .000	+61,783.553
31	+ .000	+62,195.631
32	+ .000	+61,931.593
33	+ .000	+70,889.911
34	+ .000	+73,403.613
35	+ .000	+82,352.411
36	+ .000	+83,865.454
37	+ .000	+104,929.351
38	+ .000	+90,794.703
39	+ .000	+80,362.969
40	+ .000	+95,716.079
41	+ .000	+90,189.979
42	+ .000	+92,888.005

43	+.000	+87,209.035
44	+.000	+99,004.034
45	+.000	+107,272.733
46	+.000	+118,990.702
47	+.000	+152,131.901
48	+.000	+164,466.236