

Date: 26/07/2019

Settlement Day:07/04/2019

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

Internal Scheme Code:19/20

Internal Scheme Name:2019/2020

Internal Scheme Day: 7

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

System Operator Balancing Mechanism Costs	+1,481,518.950	+10,752,701.700
Balancing Services Contract Cost	+930,517.250	+6,317,781.911
Balancing Services Cost Variable	-54,695.290	+335,447.865
ESO Incentive Recovery Costs	+40,983.610	+286,885.270
Black Start Capital Costs	+0.000	+0.000
Black Start Testing Costs	+0.000	+0.000
Black Start Availability Costs	+99,914.916	+686,523.932
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+824,071.040	+5,768,497.280
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+4,128.420	+28,898.940
Placeholder Column2 30 Charact	+0.000	+0.000
Placeholder Column3 30 Charact	+0.000	+0.000
Wind Forecast Incentive	+0.000	+0.000
Provision Of Balancing Services to Others	+0.000	+0.000
Total Internal Costs	+824,071.040	+5,768,497.280
Total External Costs	+2,502,367.856	+18,408,239.618
Total Adjusted Energy Volume (MWh)	+1,225,187.533	

Date: 26/07/2019

Settlement Day:07/04/2019

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	+22,462.738	+55,370.877	+2.46501
02	+21,930.207	+48,745.103	+2.22274
03	+22,025.163	+49,998.842	+2.27008
04	+22,340.383	+53,889.886	+2.41222
05	+22,380.006	+63,837.570	+2.85244
06	+22,217.489	+62,199.654	+2.79958
07	+22,332.250	+60,090.286	+2.69074
08	+22,053.307	+48,680.064	+2.20738
09	+21,799.960	+37,709.635	+1.72980
10	+21,519.625	+35,180.224	+1.63480
11	+21,477.192	+41,623.685	+1.93804
12	+21,566.821	+43,169.578	+2.00167
13	+21,424.494	+37,101.900	+1.73175
14	+21,465.350	+39,430.479	+1.83694
15	+22,486.538	+51,353.260	+2.28373
16	+23,392.724	+62,930.035	+2.69015
17	+24,716.500	+65,162.619	+2.63640
18	+25,704.396	+65,636.238	+2.55350
19	+26,521.264	+74,516.330	+2.80968
20	+27,003.446	+76,887.130	+2.84731
21	+27,364.528	+99,843.388	+3.64864
22	+27,657.774	+96,948.696	+3.50530
23	+27,873.733	+93,028.847	+3.33751
24	+27,703.529	+86,614.300	+3.12647
25	+27,506.504	+78,619.717	+2.85822
26	+27,340.780	+78,576.427	+2.87396
27	+26,926.819	+77,689.128	+2.88520
28	+26,544.056	+70,221.727	+2.64548
29	+26,612.063	+63,534.168	+2.38742
30	+26,359.445	+66,895.839	+2.53783
31	+26,449.814	+68,404.318	+2.58619
32	+26,695.543	+80,515.381	+3.01606
33	+27,086.949	+87,387.568	+3.22619
34	+27,917.727	+97,697.406	+3.49948
35	+28,744.879	+87,722.353	+3.05176
36	+29,172.046	+97,524.459	+3.34308
37	+29,460.275	+93,623.926	+3.17797
38	+29,554.552	+91,649.169	+3.10102
39	+29,697.688	+84,430.533	+2.84300
40	+29,814.731	+86,380.539	+2.89724
41	+30,280.825	+96,139.109	+3.17492
42	+29,722.953	+89,041.976	+2.99573

43	+28,861.070	+85,982.535	+2.97919
44	+27,548.312	+63,973.361	+2.32222
45	+26,221.739	+62,462.546	+2.38209
46	+24,558.155	+62,667.369	+2.55179
47	+22,942.712	+52,116.893	+2.27161
48	+21,748.479	+53,195.830	+2.44596

Date: 26/07/2019

Settlement Day:07/04/2019

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	System Operator Balancing Mechanism Costs(£)	Balancing Services Contract Cost(£)	Balancing Services Cost Variable(£)	ESO Incentive Recovery Costs	Black Start Capital Costs
01	+0.01833	+26,471.69	+17,056.381	-5,920.760	+751.230	+0.000
02	+0.01790	+20,662.75	+16,656.259	-5,920.760	+733.607	+0.000
03	+0.01798	+21,606.32	+16,730.700	-5,762.560	+736.885	+0.000
04	+0.01823	+25,022.46	+16,963.329	-5,762.560	+747.131	+0.000
05	+0.01827	+34,619.20	+17,000.550	-5,487.600	+748.771	+0.000
06	+0.01813	+33,247.23	+16,870.278	-5,487.600	+743.033	+0.000
07	+0.01823	+30,970.04	+16,963.329	-5,509.740	+747.131	+0.000
08	+0.01800	+19,996.73	+16,749.311	-5,509.740	+737.705	+0.000
09	+0.01779	+9,506.69	+16,553.902	-5,591.210	+729.098	+0.000
10	+0.01756	+7,414.19	+16,339.883	-5,591.210	+719.672	+0.000
11	+0.01753	+13,117.68	+16,311.967	-4,794.250	+718.443	+0.000
12	+0.01760	+14,530.60	+16,377.104	-4,794.250	+721.312	+0.000
13	+0.01749	+9,025.88	+16,274.747	-5,148.250	+716.803	+0.000
14	+0.01752	+11,297.47	+16,302.662	-5,148.250	+718.033	+0.000
15	+0.01835	+20,112.07	+17,074.992	-3,616.750	+752.049	+0.000
16	+0.01909	+30,283.13	+17,763.574	-3,616.750	+782.377	+0.000
17	+0.02017	+28,121.43	+18,768.533	-1,274.050	+826.639	+0.000
18	+0.02098	+27,056.36	+19,522.252	-1,274.050	+859.836	+0.000
19	+0.02165	+34,559.61	+20,145.698	-1,169.950	+887.295	+0.000
20	+0.02204	+36,189.56	+20,508.600	-1,169.950	+903.279	+0.000
21	+0.02233	+53,675.13	+20,778.450	+3,749.850	+915.164	+0.000
22	+0.02257	+50,324.53	+21,001.774	+3,749.850	+925.000	+0.000
23	+0.02275	+47,475.20	+21,169.267	+2,337.400	+932.377	+0.000
24	+0.02261	+41,326.60	+21,038.995	+2,337.400	+926.639	+0.000
25	+0.02245	+33,311.13	+20,890.112	+2,662.225	+920.082	+0.000
26	+0.02232	+33,514.79	+20,769.145	+2,662.225	+914.754	+0.000
27	+0.02198	+32,413.21	+20,452.769	+3,522.375	+900.820	+0.000
28	+0.02167	+25,534.69	+20,164.309	+3,522.375	+888.115	+0.000
29	+0.02172	+23,615.65	+20,210.835	-1,341.125	+890.164	+0.000
30	+0.02151	+27,376.24	+20,015.426	-1,341.125	+881.557	+0.000
31	+0.02159	+27,560.50	+20,089.867	-168.875	+884.836	+0.000
32	+0.02179	+39,291.64	+20,275.971	-168.875	+893.033	+0.000
33	+0.02211	+45,555.95	+20,573.736	-168.875	+906.148	+0.000
34	+0.02279	+54,574.05	+21,206.488	-168.875	+934.016	+0.000
35	+0.02346	+43,157.38	+21,829.935	+0.000	+961.475	+0.000
36	+0.02381	+52,294.62	+22,155.616	+0.000	+975.820	+0.000
37	+0.02405	+47,938.18	+22,378.940	+0.000	+985.656	+0.000
38	+0.02412	+45,830.45	+22,444.076	+0.000	+988.525	+0.000
39	+0.02424	+38,383.86	+22,555.738	+0.000	+993.443	+0.000
40	+0.02433	+35,285.40	+22,639.485	+4,877.500	+997.131	+0.000
41	+0.02472	+44,303.12	+23,002.386	+4,877.500	+1,013.115	+0.000
42	+0.02426	+38,079.81	+22,574.348	+4,877.500	+994.262	+0.000

43	+0.02356	+36,350.10	+21,922.986	+4,877.500	+965.574	+.000
44	+0.02248	+21,270.01	+20,918.028	+.000	+921.312	+.000
45	+0.02140	+21,918.78	+19,913.069	-108.000	+877.049	+.000
46	+0.02004	+24,707.08	+18,647.566	-108.000	+821.312	+.000
47	+0.01873	+19,849.60	+17,428.588	-3,312.500	+767.623	+.000
48	+0.01775	+22,790.16	+16,516.681	-3,312.500	+727.459	+.000

Date: 26/07/2019

Settlement Day:07/04/2019

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	Black Start Testing Costs	Black Start Availability Costs	Black Start Other Costs	System Operator Internal Costs(£)	System Innovation Costs(£)	Prior Year Cost Recovery
01	+0.000	+1,831.440	+0.000	+15,105.222	+0.000	+0.000
02	+0.000	+1,788.477	+0.000	+14,750.872	+0.000	+0.000
03	+0.000	+1,796.470	+0.000	+14,816.797	+0.000	+0.000
04	+0.000	+1,821.449	+0.000	+15,022.815	+0.000	+0.000
05	+0.000	+1,825.446	+0.000	+15,055.778	+0.000	+0.000
06	+0.000	+1,811.457	+0.000	+14,940.408	+0.000	+0.000
07	+0.000	+1,821.449	+0.000	+15,022.815	+0.000	+0.000
08	+0.000	+1,798.468	+0.000	+14,833.279	+0.000	+0.000
09	+0.000	+1,777.486	+0.000	+14,660.224	+0.000	+0.000
10	+0.000	+1,754.506	+0.000	+14,470.687	+0.000	+0.000
11	+0.000	+1,751.508	+0.000	+14,445.965	+0.000	+0.000
12	+0.000	+1,758.503	+0.000	+14,503.650	+0.000	+0.000
13	+0.000	+1,747.512	+0.000	+14,413.002	+0.000	+0.000
14	+0.000	+1,750.509	+0.000	+14,437.725	+0.000	+0.000
15	+0.000	+1,833.439	+0.000	+15,121.704	+0.000	+0.000
16	+0.000	+1,907.376	+0.000	+15,731.516	+0.000	+0.000
17	+0.000	+2,015.284	+0.000	+16,621.513	+0.000	+0.000
18	+0.000	+2,096.215	+0.000	+17,289.010	+0.000	+0.000
19	+0.000	+2,163.158	+0.000	+17,841.138	+0.000	+0.000
20	+0.000	+2,202.125	+0.000	+18,162.526	+0.000	+0.000
21	+0.000	+2,231.100	+0.000	+18,401.506	+0.000	+0.000
22	+0.000	+2,255.080	+0.000	+18,599.283	+0.000	+0.000
23	+0.000	+2,273.064	+0.000	+18,747.616	+0.000	+0.000
24	+0.000	+2,259.076	+0.000	+18,632.246	+0.000	+0.000
25	+0.000	+2,243.090	+0.000	+18,500.395	+0.000	+0.000
26	+0.000	+2,230.101	+0.000	+18,393.266	+0.000	+0.000
27	+0.000	+2,196.130	+0.000	+18,113.081	+0.000	+0.000
28	+0.000	+2,165.156	+0.000	+17,857.619	+0.000	+0.000
29	+0.000	+2,170.152	+0.000	+17,898.823	+0.000	+0.000
30	+0.000	+2,149.170	+0.000	+17,725.768	+0.000	+0.000
31	+0.000	+2,157.163	+0.000	+17,791.694	+0.000	+0.000
32	+0.000	+2,177.146	+0.000	+17,956.508	+0.000	+0.000
33	+0.000	+2,209.119	+0.000	+18,220.211	+0.000	+0.000
34	+0.000	+2,277.061	+0.000	+18,780.579	+0.000	+0.000
35	+0.000	+2,344.004	+0.000	+19,332.707	+0.000	+0.000
36	+0.000	+2,378.974	+0.000	+19,621.131	+0.000	+0.000
37	+0.000	+2,402.954	+0.000	+19,818.909	+0.000	+0.000
38	+0.000	+2,409.948	+0.000	+19,876.593	+0.000	+0.000
39	+0.000	+2,421.938	+0.000	+19,975.482	+0.000	+0.000
40	+0.000	+2,430.930	+0.000	+20,049.648	+0.000	+0.000
41	+0.000	+2,469.897	+0.000	+20,371.036	+0.000	+0.000
42	+0.000	+2,423.936	+0.000	+19,991.963	+0.000	+0.000

43	+.000	+2,353.995	+.000	+19,415.114	+.000	+.000
44	+.000	+2,246.087	+.000	+18,525.117	+.000	+.000
45	+.000	+2,138.179	+.000	+17,635.120	+.000	+.000
46	+.000	+2,002.295	+.000	+16,514.384	+.000	+.000
47	+.000	+1,871.406	+.000	+15,434.851	+.000	+.000
48	+.000	+1,773.490	+.000	+14,627.261	+.000	+.000

Date: 26/07/2019

Settlement Day:07/04/2019

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	EMR Incentive Revenue	Placeholder Column2 30 Charact	Placeholder Column3 30 Charact	Wind forecast Incentive(£)	Provision of Balancing Services to Others(£)	Total Period BSUoS charges(£)
01	+75.674	+0.000	+0.000	+0.000	+0.000	+55,370.877
02	+73.899	+0.000	+0.000	+0.000	+0.000	+48,745.103
03	+74.229	+0.000	+0.000	+0.000	+0.000	+49,998.842
04	+75.261	+0.000	+0.000	+0.000	+0.000	+53,889.886
05	+75.426	+0.000	+0.000	+0.000	+0.000	+63,837.570
06	+74.848	+0.000	+0.000	+0.000	+0.000	+62,199.654
07	+75.261	+0.000	+0.000	+0.000	+0.000	+60,090.286
08	+74.312	+0.000	+0.000	+0.000	+0.000	+48,680.064
09	+73.445	+0.000	+0.000	+0.000	+0.000	+37,709.635
10	+72.495	+0.000	+0.000	+0.000	+0.000	+35,180.224
11	+72.371	+0.000	+0.000	+0.000	+0.000	+41,623.685
12	+72.660	+0.000	+0.000	+0.000	+0.000	+43,169.578
13	+72.206	+0.000	+0.000	+0.000	+0.000	+37,101.900
14	+72.330	+0.000	+0.000	+0.000	+0.000	+39,430.479
15	+75.757	+0.000	+0.000	+0.000	+0.000	+51,353.260
16	+78.812	+0.000	+0.000	+0.000	+0.000	+62,930.035
17	+83.270	+0.000	+0.000	+0.000	+0.000	+65,162.619
18	+86.614	+0.000	+0.000	+0.000	+0.000	+65,636.238
19	+89.380	+0.000	+0.000	+0.000	+0.000	+74,516.330
20	+90.990	+0.000	+0.000	+0.000	+0.000	+76,887.130
21	+92.188	+0.000	+0.000	+0.000	+0.000	+99,843.388
22	+93.178	+0.000	+0.000	+0.000	+0.000	+96,948.696
23	+93.922	+0.000	+0.000	+0.000	+0.000	+93,028.847
24	+93.344	+0.000	+0.000	+0.000	+0.000	+86,614.300
25	+92.683	+0.000	+0.000	+0.000	+0.000	+78,619.717
26	+92.146	+0.000	+0.000	+0.000	+0.000	+78,576.427
27	+90.743	+0.000	+0.000	+0.000	+0.000	+77,689.128
28	+89.463	+0.000	+0.000	+0.000	+0.000	+70,221.727
29	+89.669	+0.000	+0.000	+0.000	+0.000	+63,534.168
30	+88.802	+0.000	+0.000	+0.000	+0.000	+66,895.839
31	+89.133	+0.000	+0.000	+0.000	+0.000	+68,404.318
32	+89.958	+0.000	+0.000	+0.000	+0.000	+80,515.381
33	+91.279	+0.000	+0.000	+0.000	+0.000	+87,387.568
34	+94.087	+0.000	+0.000	+0.000	+0.000	+97,697.406
35	+96.853	+0.000	+0.000	+0.000	+0.000	+87,722.353
36	+98.298	+0.000	+0.000	+0.000	+0.000	+97,524.459
37	+99.289	+0.000	+0.000	+0.000	+0.000	+93,623.926
38	+99.577	+0.000	+0.000	+0.000	+0.000	+91,649.169
39	+100.073	+0.000	+0.000	+0.000	+0.000	+84,430.533
40	+100.444	+0.000	+0.000	+0.000	+0.000	+86,380.539
41	+102.055	+0.000	+0.000	+0.000	+0.000	+96,139.109
42	+100.155	+0.000	+0.000	+0.000	+0.000	+89,041.976



43	+97.266	+.000	+.000	+.000	+.000	+85,982.535
44	+92.807	+.000	+.000	+.000	+.000	+63,973.361
45	+88.348	+.000	+.000	+.000	+.000	+62,462.546
46	+82.734	+.000	+.000	+.000	+.000	+62,667.369
47	+77.325	+.000	+.000	+.000	+.000	+52,116.893
48	+73.279	+.000	+.000	+.000	+.000	+53,195.830