

Date: 26/07/2019

Settlement Day:25/05/2019

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: 55

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

System Operator Balancing Mechanism Costs	+394,906.920	+61,124,047.530
Balancing Services Contract Cost	+755,824.826	+49,500,331.386
Balancing Services Cost Variable	+119,471.220	+5,503,014.205
ESO Incentive Recovery Costs	+40,983.610	+2,254,098.550
Black Start Capital Costs	+0.000	+0.000
Black Start Testing Costs	+0.000	+0.000
Black Start Availability Costs	+109,208.218	+6,087,013.101
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+824,071.040	+45,323,907.200
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+4,128.420	+227,063.100
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	+45,323,907.200
Total External Costs	+1,424,523.214	+124,695,567.872
Total Adjusted Energy Volume (MWh)	+1,015,932.472	

Date: 26/07/2019

Settlement Day:25/05/2019

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	+20,207.850	+42,763.399	+2.11618
02	+19,355.120	+41,460.217	+2.14208
03	+18,975.448	+49,441.587	+2.60556
04	+18,911.640	+52,465.914	+2.77427
05	+18,716.287	+48,221.481	+2.57644
06	+18,271.877	+44,283.058	+2.42356
07	+18,027.637	+38,549.964	+2.13838
08	+17,890.214	+38,813.766	+2.16955
09	+17,811.964	+40,162.478	+2.25480
10	+17,462.128	+39,517.845	+2.26306
11	+17,443.831	+35,999.691	+2.06375
12	+17,707.849	+34,027.767	+1.92162
13	+18,489.450	+43,721.723	+2.36468
14	+19,244.304	+65,113.453	+3.38352
15	+20,431.144	+43,282.236	+2.11844
16	+21,397.742	+44,998.061	+2.10294
17	+22,106.523	+57,349.793	+2.59425
18	+22,303.862	+56,518.194	+2.53401
19	+22,522.934	+57,005.301	+2.53099
20	+22,357.714	+53,804.607	+2.40653
21	+22,120.710	+54,096.635	+2.44552
22	+21,824.065	+49,078.332	+2.24882
23	+21,695.796	+53,999.296	+2.48893
24	+21,601.393	+52,457.755	+2.42844
25	+21,401.301	+52,289.954	+2.44331
26	+21,077.037	+47,055.094	+2.23253
27	+20,689.285	+43,315.760	+2.09363
28	+20,385.874	+39,300.267	+1.92782
29	+20,280.965	+41,334.434	+2.03809
30	+20,328.792	+40,700.374	+2.00210
31	+20,483.386	+39,200.317	+1.91376
32	+20,915.213	+42,961.860	+2.05410
33	+21,555.618	+52,394.846	+2.43068
34	+22,616.850	+50,454.171	+2.23082
35	+23,716.991	+52,124.626	+2.19778
36	+24,501.431	+56,430.573	+2.30315
37	+24,952.645	+46,716.948	+1.87222
38	+25,170.827	+43,608.695	+1.73251
39	+24,878.858	+37,047.943	+1.48913
40	+24,616.939	+33,810.316	+1.37346
41	+24,392.020	+40,054.949	+1.64213
42	+24,130.241	+44,473.393	+1.84306

43	+23,965.587	+46,132.528	+1.92495
44	+23,811.867	+48,183.556	+2.02351
45	+23,120.814	+49,167.579	+2.12655
46	+21,751.146	+42,326.087	+1.94592
47	+20,699.237	+60,889.092	+2.94161
48	+19,612.066	+61,488.341	+3.13523

Date: 26/07/2019

Settlement Day:25/05/2019

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	+0.01989	-1,619.28	+15,033.356	+9,889.120	+815.164	+0.000
02	+0.01905	-1,465.72	+14,398.463	+9,889.120	+780.738	+0.000
03	+0.01868	+10,224.43	+14,118.808	+6,822.000	+765.574	+0.000
04	+0.01862	+13,352.81	+14,073.458	+6,822.000	+763.115	+0.000
05	+0.01842	+11,368.35	+13,922.293	+4,908.870	+754.918	+0.000
06	+0.01799	+8,175.64	+13,597.289	+4,908.870	+737.295	+0.000
07	+0.01774	+2,825.22	+13,408.332	+4,959.750	+727.049	+0.000
08	+0.01761	+3,314.47	+13,310.075	+4,959.750	+721.721	+0.000
09	+0.01753	+6,697.60	+13,249.609	+3,064.070	+718.443	+0.000
10	+0.01719	+6,642.60	+12,992.629	+3,064.070	+704.508	+0.000
11	+0.01717	+3,455.75	+12,977.512	+2,767.450	+703.689	+0.000
12	+0.01743	+1,032.93	+13,174.027	+2,767.450	+714.344	+0.000
13	+0.01820	+8,579.12	+13,756.012	+3,579.870	+745.902	+0.000
14	+0.01894	+23,755.59	+14,315.322	+8,511.810	+776.230	+0.000
15	+0.02011	+10,521.46	+15,199.637	-2,114.310	+824.180	+0.000
16	+0.02106	+10,589.78	+15,917.671	-2,114.310	+863.115	+0.000
17	+0.02176	+20,162.96	+16,446.748	-549.710	+891.803	+0.000
18	+0.02195	+19,001.86	+16,590.355	-549.710	+899.590	+0.000
19	+0.02217	+18,914.99	+16,756.636	-357.260	+908.607	+0.000
20	+0.02201	+15,991.77	+16,635.704	-357.260	+902.049	+0.000
21	+0.02177	+16,525.31	+16,454.306	-182.560	+892.213	+0.000
22	+0.02148	+12,009.93	+16,235.117	-182.560	+880.328	+0.000
23	+0.02136	+16,278.00	+16,144.418	+678.440	+875.410	+0.000
24	+0.02126	+14,909.88	+16,068.836	+678.440	+871.312	+0.000
25	+0.02107	+14,910.58	+15,925.229	+839.440	+863.525	+0.000
26	+0.02075	+10,230.67	+15,683.365	+839.440	+850.410	+0.000
27	+0.02036	+6,997.18	+15,388.593	+1,009.940	+834.426	+0.000
28	+0.02007	+3,484.61	+15,169.404	+1,009.940	+822.541	+0.000
29	+0.01996	+10,611.48	+15,086.264	-3,892.000	+818.033	+0.000
30	+0.02001	+9,890.71	+15,124.055	-3,892.000	+820.082	+0.000
31	+0.02016	+8,226.02	+15,237.428	-3,987.500	+826.230	+0.000
32	+0.02059	+11,241.85	+15,562.433	-3,987.500	+843.853	+0.000
33	+0.02122	+10,662.84	+16,038.603	+4,931.940	+869.672	+0.000
34	+0.02226	+6,918.58	+16,824.661	+4,931.940	+912.295	+0.000
35	+0.02335	+6,698.74	+17,648.510	+4,931.940	+956.967	+0.000
36	+0.02412	+9,669.34	+18,230.495	+4,931.940	+988.525	+0.000
37	+0.02456	+4,124.60	+18,563.058	+0.000	+1,006.557	+0.000
38	+0.02478	+634.82	+18,729.339	+0.000	+1,015.574	+0.000
39	+0.02449	-5,423.01	+18,510.150	+0.000	+1,003.689	+0.000
40	+0.02423	-13,141.68	+18,313.636	+4,931.940	+993.033	+0.000
41	+0.02401	-6,515.52	+18,147.354	+4,931.940	+984.016	+0.000
42	+0.02375	-1,646.18	+17,950.840	+4,931.940	+973.361	+0.000

43	+0.02359	+290.43	+17,829.908	+4,931.940	+966.803	+.000
44	+0.02344	+2,601.59	+17,716.534	+4,931.940	+960.656	+.000
45	+0.02276	+13,441.82	+17,202.573	-3,745.000	+932.787	+.000
46	+0.02141	+8,941.52	+16,182.210	-3,745.000	+877.459	+.000
47	+0.02037	+14,177.81	+15,396.152	+11,385.300	+834.836	+.000
48	+0.01930	+16,632.67	+14,587.419	+11,385.300	+790.984	+.000

Date: 26/07/2019

Settlement Day:25/05/2019

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	+2,172.151	+0.000	+16,390.773	+0.000	+0.000
02	+0.000	+2,080.417	+0.000	+15,698.553	+0.000	+0.000
03	+0.000	+2,040.010	+0.000	+15,393.647	+0.000	+0.000
04	+0.000	+2,033.457	+0.000	+15,344.203	+0.000	+0.000
05	+0.000	+2,011.615	+0.000	+15,179.389	+0.000	+0.000
06	+0.000	+1,964.656	+0.000	+14,825.038	+0.000	+0.000
07	+0.000	+1,937.354	+0.000	+14,619.020	+0.000	+0.000
08	+0.000	+1,923.157	+0.000	+14,511.891	+0.000	+0.000
09	+0.000	+1,914.420	+0.000	+14,445.965	+0.000	+0.000
10	+0.000	+1,877.289	+0.000	+14,165.781	+0.000	+0.000
11	+0.000	+1,875.105	+0.000	+14,149.300	+0.000	+0.000
12	+0.000	+1,903.499	+0.000	+14,363.558	+0.000	+0.000
13	+0.000	+1,987.590	+0.000	+14,998.093	+0.000	+0.000
14	+0.000	+2,068.404	+0.000	+15,607.905	+0.000	+0.000
15	+0.000	+2,196.177	+0.000	+16,572.069	+0.000	+0.000
16	+0.000	+2,299.925	+0.000	+17,354.936	+0.000	+0.000
17	+0.000	+2,376.371	+0.000	+17,931.786	+0.000	+0.000
18	+0.000	+2,397.120	+0.000	+18,088.359	+0.000	+0.000
19	+0.000	+2,421.146	+0.000	+18,269.655	+0.000	+0.000
20	+0.000	+2,403.673	+0.000	+18,137.804	+0.000	+0.000
21	+0.000	+2,377.463	+0.000	+17,940.027	+0.000	+0.000
22	+0.000	+2,345.793	+0.000	+17,701.046	+0.000	+0.000
23	+0.000	+2,332.688	+0.000	+17,602.157	+0.000	+0.000
24	+0.000	+2,321.767	+0.000	+17,519.750	+0.000	+0.000
25	+0.000	+2,301.017	+0.000	+17,363.177	+0.000	+0.000
26	+0.000	+2,266.071	+0.000	+17,099.474	+0.000	+0.000
27	+0.000	+2,223.479	+0.000	+16,778.086	+0.000	+0.000
28	+0.000	+2,191.809	+0.000	+16,539.106	+0.000	+0.000
29	+0.000	+2,179.796	+0.000	+16,448.458	+0.000	+0.000
30	+0.000	+2,185.256	+0.000	+16,489.662	+0.000	+0.000
31	+0.000	+2,201.638	+0.000	+16,613.272	+0.000	+0.000
32	+0.000	+2,248.597	+0.000	+16,967.623	+0.000	+0.000
33	+0.000	+2,317.398	+0.000	+17,486.787	+0.000	+0.000
34	+0.000	+2,430.975	+0.000	+18,343.821	+0.000	+0.000
35	+0.000	+2,550.012	+0.000	+19,242.059	+0.000	+0.000
36	+0.000	+2,634.102	+0.000	+19,876.593	+0.000	+0.000
37	+0.000	+2,682.154	+0.000	+20,239.185	+0.000	+0.000
38	+0.000	+2,706.180	+0.000	+20,420.480	+0.000	+0.000
39	+0.000	+2,674.509	+0.000	+20,181.500	+0.000	+0.000
40	+0.000	+2,646.115	+0.000	+19,967.241	+0.000	+0.000
41	+0.000	+2,622.089	+0.000	+19,785.946	+0.000	+0.000
42	+0.000	+2,593.695	+0.000	+19,571.687	+0.000	+0.000

43	+.000	+2,576.222	+.000	+19,439.836	+.000	+.000
44	+.000	+2,559.841	+.000	+19,316.225	+.000	+.000
45	+.000	+2,485.579	+.000	+18,755.857	+.000	+.000
46	+.000	+2,338.148	+.000	+17,643.361	+.000	+.000
47	+.000	+2,224.571	+.000	+16,786.327	+.000	+.000
48	+.000	+2,107.719	+.000	+15,904.571	+.000	+.000

Date: 26/07/2019

Settlement Day:25/05/2019

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	+82.114	+ .000	+ .000	+ .000	+ .000	+42,763.399
02	+78.646	+ .000	+ .000	+ .000	+ .000	+41,460.217
03	+77.119	+ .000	+ .000	+ .000	+ .000	+49,441.587
04	+76.871	+ .000	+ .000	+ .000	+ .000	+52,465.914
05	+76.045	+ .000	+ .000	+ .000	+ .000	+48,221.481
06	+74.270	+ .000	+ .000	+ .000	+ .000	+44,283.058
07	+73.238	+ .000	+ .000	+ .000	+ .000	+38,549.964
08	+72.701	+ .000	+ .000	+ .000	+ .000	+38,813.766
09	+72.371	+ .000	+ .000	+ .000	+ .000	+40,162.478
10	+70.968	+ .000	+ .000	+ .000	+ .000	+39,517.845
11	+70.885	+ .000	+ .000	+ .000	+ .000	+35,999.691
12	+71.958	+ .000	+ .000	+ .000	+ .000	+34,027.767
13	+75.137	+ .000	+ .000	+ .000	+ .000	+43,721.723
14	+78.192	+ .000	+ .000	+ .000	+ .000	+65,113.453
15	+83.023	+ .000	+ .000	+ .000	+ .000	+43,282.236
16	+86.945	+ .000	+ .000	+ .000	+ .000	+44,998.061
17	+89.834	+ .000	+ .000	+ .000	+ .000	+57,349.793
18	+90.619	+ .000	+ .000	+ .000	+ .000	+56,518.194
19	+91.527	+ .000	+ .000	+ .000	+ .000	+57,005.301
20	+90.867	+ .000	+ .000	+ .000	+ .000	+53,804.607
21	+89.876	+ .000	+ .000	+ .000	+ .000	+54,096.635
22	+88.678	+ .000	+ .000	+ .000	+ .000	+49,078.332
23	+88.183	+ .000	+ .000	+ .000	+ .000	+53,999.296
24	+87.770	+ .000	+ .000	+ .000	+ .000	+52,457.755
25	+86.986	+ .000	+ .000	+ .000	+ .000	+52,289.954
26	+85.665	+ .000	+ .000	+ .000	+ .000	+47,055.094
27	+84.055	+ .000	+ .000	+ .000	+ .000	+43,315.760
28	+82.857	+ .000	+ .000	+ .000	+ .000	+39,300.267
29	+82.403	+ .000	+ .000	+ .000	+ .000	+41,334.434
30	+82.610	+ .000	+ .000	+ .000	+ .000	+40,700.374
31	+83.229	+ .000	+ .000	+ .000	+ .000	+39,200.317
32	+85.004	+ .000	+ .000	+ .000	+ .000	+42,961.860
33	+87.605	+ .000	+ .000	+ .000	+ .000	+52,394.846
34	+91.899	+ .000	+ .000	+ .000	+ .000	+50,454.171
35	+96.399	+ .000	+ .000	+ .000	+ .000	+52,124.626
36	+99.577	+ .000	+ .000	+ .000	+ .000	+56,430.573
37	+101.394	+ .000	+ .000	+ .000	+ .000	+46,716.948
38	+102.302	+ .000	+ .000	+ .000	+ .000	+43,608.695
39	+101.105	+ .000	+ .000	+ .000	+ .000	+37,047.943
40	+100.032	+ .000	+ .000	+ .000	+ .000	+33,810.316
41	+99.123	+ .000	+ .000	+ .000	+ .000	+40,054.949
42	+98.050	+ .000	+ .000	+ .000	+ .000	+44,473.393

43	+97.389	+.000	+.000	+.000	+.000	+46,132.528
44	+96.770	+.000	+.000	+.000	+.000	+48,183.556
45	+93.963	+.000	+.000	+.000	+.000	+49,167.579
46	+88.389	+.000	+.000	+.000	+.000	+42,326.087
47	+84.096	+.000	+.000	+.000	+.000	+60,889.092
48	+79.679	+.000	+.000	+.000	+.000	+61,488.341