

Date: 26/07/2019

Settlement Day:05/06/2019

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: 66

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

System Operator Balancing Mechanism Costs	+621,004.840	+93,211,612.910
Balancing Services Contract Cost	+711,596.308	+59,759,605.376
Balancing Services Cost Variable	+366,250.440	+9,995,196.725
ESO Incentive Recovery Costs	+40,983.610	+2,704,918.260
Black Start Capital Costs	+0.000	+0.000
Black Start Testing Costs	+0.000	+0.000
Black Start Availability Costs	+118,879.258	+7,342,062.587
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+824,071.040	+54,388,688.640
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+4,128.420	+272,475.720
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	+54,388,688.640
Total External Costs	+1,862,842.876	+173,285,871.578
Total Adjusted Energy Volume (MWh)	+1,207,377.263	

Date: 26/07/2019

Settlement Day:05/06/2019

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	+19,996.487	+77,175.797	+3.85947
02	+19,379.963	+74,487.771	+3.84355
03	+19,422.979	+92,054.097	+4.73944
04	+19,233.292	+75,326.312	+3.91645
05	+19,305.810	+76,933.212	+3.98498
06	+19,154.984	+73,255.146	+3.82434
07	+18,990.099	+64,303.430	+3.38616
08	+19,114.124	+65,741.226	+3.43941
09	+19,156.712	+75,203.173	+3.92568
10	+18,991.194	+69,394.230	+3.65402
11	+18,818.303	+67,868.258	+3.60650
12	+19,584.797	+66,097.113	+3.37492
13	+21,265.748	+56,156.199	+2.64069
14	+23,519.992	+72,559.360	+3.08501
15	+25,950.629	+49,071.684	+1.89096
16	+27,135.466	+47,744.930	+1.75950
17	+27,425.126	+36,401.868	+1.32732
18	+27,267.843	+31,688.412	+1.16212
19	+27,418.613	+41,331.838	+1.50744
20	+27,318.842	+49,936.255	+1.82791
21	+27,245.187	+59,714.735	+2.19175
22	+27,303.411	+60,455.782	+2.21422
23	+27,204.719	+53,710.819	+1.97432
24	+27,259.492	+61,939.762	+2.27223
25	+27,062.883	+55,316.110	+2.04398
26	+26,972.315	+65,511.064	+2.42883
27	+26,553.275	+55,715.113	+2.09824
28	+26,360.364	+41,958.908	+1.59174
29	+26,414.034	+38,396.731	+1.45365
30	+26,502.416	+47,345.077	+1.78644
31	+26,765.004	+36,883.922	+1.37807
32	+27,215.935	+59,985.006	+2.20404
33	+27,920.918	+50,392.054	+1.80481
34	+28,740.177	+53,146.566	+1.84921
35	+29,665.563	+58,505.283	+1.97216
36	+29,945.304	+62,741.454	+2.09520
37	+29,950.240	+52,648.351	+1.75786
38	+29,992.237	+55,568.751	+1.85277
39	+29,755.085	+42,329.149	+1.42259
40	+29,653.519	+51,087.616	+1.72282
41	+29,300.345	+46,805.975	+1.59745
42	+28,829.855	+50,041.238	+1.73574

43	+28,455.684	+54,847.014	+1.92745
44	+27,710.428	+56,426.346	+2.03629
45	+26,658.212	+39,334.773	+1.47552
46	+25,013.491	+25,844.297	+1.03321
47	+23,097.231	+36,932.680	+1.59901
48	+21,378.936	+50,582.034	+2.36598

Date: 26/07/2019

Settlement Day:05/06/2019

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	+0.01656	+30,229.43	+11,784.035	+18,800.020	+678.689	+0.000
02	+0.01605	+28,408.23	+11,421.121	+18,800.020	+657.787	+0.000
03	+0.01609	+49,668.07	+11,449.585	+15,038.520	+659.426	+0.000
04	+0.01593	+33,212.23	+11,335.729	+15,038.520	+652.869	+0.000
05	+0.01599	+37,734.97	+11,378.425	+12,020.700	+655.328	+0.000
06	+0.01586	+34,277.86	+11,285.917	+12,020.700	+650.000	+0.000
07	+0.01573	+25,996.42	+11,193.410	+11,571.380	+644.672	+0.000
08	+0.01583	+27,264.25	+11,264.570	+11,571.380	+648.771	+0.000
09	+0.01587	+36,934.28	+11,293.033	+11,295.310	+650.410	+0.000
10	+0.01573	+31,363.29	+11,193.410	+11,295.310	+644.672	+0.000
11	+0.01559	+24,015.57	+11,093.786	+17,355.010	+638.934	+0.000
12	+0.01622	+21,173.64	+11,542.092	+17,355.010	+664.754	+0.000
13	+0.01761	+1,167.76	+12,531.211	+25,057.450	+721.721	+0.000
14	+0.01948	+9,486.32	+13,861.896	+29,963.690	+798.361	+0.000
15	+0.02149	+7,639.78	+15,292.205	+4,906.240	+880.738	+0.000
16	+0.02247	+4,647.36	+15,989.569	+4,906.240	+920.902	+0.000
17	+0.02271	-7,103.62	+16,160.352	+4,906.240	+930.738	+0.000
18	+0.02258	-11,596.12	+16,067.845	+4,906.240	+925.410	+0.000
19	+0.02271	-2,173.65	+16,160.352	+4,906.240	+930.738	+0.000
20	+0.02263	+6,566.74	+16,103.424	+4,906.240	+927.459	+0.000
21	+0.02257	+16,447.20	+16,060.729	+4,906.240	+925.000	+0.000
22	+0.02261	+17,120.26	+16,089.193	+4,906.240	+926.639	+0.000
23	+0.02253	+10,511.27	+16,032.265	+4,906.240	+923.361	+0.000
24	+0.02258	+18,655.23	+16,067.845	+4,906.240	+925.410	+0.000
25	+0.02241	+12,320.52	+15,946.873	+4,906.240	+918.443	+0.000
26	+0.02234	+22,634.45	+15,897.062	+4,906.240	+915.574	+0.000
27	+0.02199	+13,433.38	+15,648.003	+4,906.240	+901.230	+0.000
28	+0.02183	-50.88	+15,534.147	+4,906.240	+894.672	+0.000
29	+0.02188	+1,208.20	+15,569.727	+0.000	+896.721	+0.000
30	+0.02195	+10,037.57	+15,619.539	+0.000	+899.590	+0.000
31	+0.02217	-797.51	+15,776.090	+0.000	+908.607	+0.000
32	+0.02254	+21,674.70	+16,039.381	+0.000	+923.771	+0.000
33	+0.02313	+6,172.71	+16,459.223	+4,906.240	+947.951	+0.000
34	+0.02380	+7,788.45	+16,935.992	+4,906.240	+975.410	+0.000
35	+0.02457	+11,838.43	+17,483.921	+4,906.240	+1,006.967	+0.000
36	+0.02480	+15,683.68	+17,647.588	+4,906.240	+1,016.394	+0.000
37	+0.02481	+10,479.82	+17,654.704	+0.000	+1,016.803	+0.000
38	+0.02484	+13,349.23	+17,676.052	+0.000	+1,018.033	+0.000
39	+0.02464	+449.56	+17,533.733	+0.000	+1,009.836	+0.000
40	+0.02456	+4,437.76	+17,476.805	+4,906.240	+1,006.557	+0.000
41	+0.02427	+649.02	+17,270.442	+4,906.240	+994.672	+0.000
42	+0.02388	+4,547.15	+16,992.920	+4,906.240	+978.689	+0.000

43	+0.02357	+9,879.82	+16,772.325	+4,906.240	+965.984	+.000
44	+0.02295	+12,512.94	+16,331.135	+4,906.240	+940.574	+.000
45	+0.02208	+1,806.31	+15,712.046	+.000	+904.918	+.000
46	+0.02072	-9,372.63	+14,744.276	+.000	+849.180	+.000
47	+0.01913	-8,693.74	+13,612.837	+13,111.950	+784.016	+.000
48	+0.01771	+7,369.13	+12,602.371	+13,111.950	+725.820	+.000

Date: 26/07/2019

Settlement Day:05/06/2019

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	+1,968.641	+0.000	+13,646.616	+0.000	+0.000
02	+0.000	+1,908.012	+0.000	+13,226.340	+0.000	+0.000
03	+0.000	+1,912.767	+0.000	+13,259.303	+0.000	+0.000
04	+0.000	+1,893.747	+0.000	+13,127.452	+0.000	+0.000
05	+0.000	+1,900.879	+0.000	+13,176.896	+0.000	+0.000
06	+0.000	+1,885.425	+0.000	+13,069.767	+0.000	+0.000
07	+0.000	+1,869.971	+0.000	+12,962.637	+0.000	+0.000
08	+0.000	+1,881.859	+0.000	+13,045.045	+0.000	+0.000
09	+0.000	+1,886.614	+0.000	+13,078.007	+0.000	+0.000
10	+0.000	+1,869.971	+0.000	+12,962.637	+0.000	+0.000
11	+0.000	+1,853.328	+0.000	+12,847.268	+0.000	+0.000
12	+0.000	+1,928.222	+0.000	+13,366.432	+0.000	+0.000
13	+0.000	+2,093.464	+0.000	+14,511.891	+0.000	+0.000
14	+0.000	+2,315.768	+0.000	+16,052.904	+0.000	+0.000
15	+0.000	+2,554.715	+0.000	+17,709.287	+0.000	+0.000
16	+0.000	+2,671.217	+0.000	+18,516.876	+0.000	+0.000
17	+0.000	+2,699.748	+0.000	+18,714.653	+0.000	+0.000
18	+0.000	+2,684.294	+0.000	+18,607.524	+0.000	+0.000
19	+0.000	+2,699.748	+0.000	+18,714.653	+0.000	+0.000
20	+0.000	+2,690.238	+0.000	+18,648.728	+0.000	+0.000
21	+0.000	+2,683.105	+0.000	+18,599.283	+0.000	+0.000
22	+0.000	+2,687.860	+0.000	+18,632.246	+0.000	+0.000
23	+0.000	+2,678.350	+0.000	+18,566.321	+0.000	+0.000
24	+0.000	+2,684.294	+0.000	+18,607.524	+0.000	+0.000
25	+0.000	+2,664.084	+0.000	+18,467.432	+0.000	+0.000
26	+0.000	+2,655.763	+0.000	+18,409.747	+0.000	+0.000
27	+0.000	+2,614.155	+0.000	+18,121.322	+0.000	+0.000
28	+0.000	+2,595.134	+0.000	+17,989.471	+0.000	+0.000
29	+0.000	+2,601.078	+0.000	+18,030.674	+0.000	+0.000
30	+0.000	+2,609.400	+0.000	+18,088.359	+0.000	+0.000
31	+0.000	+2,635.553	+0.000	+18,269.655	+0.000	+0.000
32	+0.000	+2,679.538	+0.000	+18,574.561	+0.000	+0.000
33	+0.000	+2,749.677	+0.000	+19,060.763	+0.000	+0.000
34	+0.000	+2,829.326	+0.000	+19,612.891	+0.000	+0.000
35	+0.000	+2,920.863	+0.000	+20,247.425	+0.000	+0.000
36	+0.000	+2,948.206	+0.000	+20,436.962	+0.000	+0.000
37	+0.000	+2,949.394	+0.000	+20,445.203	+0.000	+0.000
38	+0.000	+2,952.961	+0.000	+20,469.925	+0.000	+0.000
39	+0.000	+2,929.185	+0.000	+20,305.110	+0.000	+0.000
40	+0.000	+2,919.675	+0.000	+20,239.185	+0.000	+0.000
41	+0.000	+2,885.200	+0.000	+20,000.204	+0.000	+0.000
42	+0.000	+2,838.837	+0.000	+19,678.816	+0.000	+0.000

43	+.000	+2,801.984	+.000	+19,423.354	+.000	+.000
44	+.000	+2,728.279	+.000	+18,912.430	+.000	+.000
45	+.000	+2,624.854	+.000	+18,195.489	+.000	+.000
46	+.000	+2,463.178	+.000	+17,074.752	+.000	+.000
47	+.000	+2,274.160	+.000	+15,764.479	+.000	+.000
48	+.000	+2,105.352	+.000	+14,594.298	+.000	+.000

Date: 26/07/2019

Settlement Day:05/06/2019

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	+68.367	+0.000	+0.000	+0.000	+0.000	+77,175.797
02	+66.261	+0.000	+0.000	+0.000	+0.000	+74,487.771
03	+66.426	+0.000	+0.000	+0.000	+0.000	+92,054.097
04	+65.766	+0.000	+0.000	+0.000	+0.000	+75,326.312
05	+66.013	+0.000	+0.000	+0.000	+0.000	+76,933.212
06	+65.477	+0.000	+0.000	+0.000	+0.000	+73,255.146
07	+64.940	+0.000	+0.000	+0.000	+0.000	+64,303.430
08	+65.353	+0.000	+0.000	+0.000	+0.000	+65,741.226
09	+65.518	+0.000	+0.000	+0.000	+0.000	+75,203.173
10	+64.940	+0.000	+0.000	+0.000	+0.000	+69,394.230
11	+64.362	+0.000	+0.000	+0.000	+0.000	+67,868.258
12	+66.963	+0.000	+0.000	+0.000	+0.000	+66,097.113
13	+72.701	+0.000	+0.000	+0.000	+0.000	+56,156.199
14	+80.422	+0.000	+0.000	+0.000	+0.000	+72,559.360
15	+88.720	+0.000	+0.000	+0.000	+0.000	+49,071.684
16	+92.766	+0.000	+0.000	+0.000	+0.000	+47,744.930
17	+93.756	+0.000	+0.000	+0.000	+0.000	+36,401.868
18	+93.220	+0.000	+0.000	+0.000	+0.000	+31,688.412
19	+93.756	+0.000	+0.000	+0.000	+0.000	+41,331.838
20	+93.426	+0.000	+0.000	+0.000	+0.000	+49,936.255
21	+93.178	+0.000	+0.000	+0.000	+0.000	+59,714.735
22	+93.344	+0.000	+0.000	+0.000	+0.000	+60,455.782
23	+93.013	+0.000	+0.000	+0.000	+0.000	+53,710.819
24	+93.220	+0.000	+0.000	+0.000	+0.000	+61,939.762
25	+92.518	+0.000	+0.000	+0.000	+0.000	+55,316.110
26	+92.229	+0.000	+0.000	+0.000	+0.000	+65,511.064
27	+90.784	+0.000	+0.000	+0.000	+0.000	+55,715.113
28	+90.123	+0.000	+0.000	+0.000	+0.000	+41,958.908
29	+90.330	+0.000	+0.000	+0.000	+0.000	+38,396.731
30	+90.619	+0.000	+0.000	+0.000	+0.000	+47,345.077
31	+91.527	+0.000	+0.000	+0.000	+0.000	+36,883.922
32	+93.055	+0.000	+0.000	+0.000	+0.000	+59,985.006
33	+95.490	+0.000	+0.000	+0.000	+0.000	+50,392.054
34	+98.256	+0.000	+0.000	+0.000	+0.000	+53,146.566
35	+101.435	+0.000	+0.000	+0.000	+0.000	+58,505.283
36	+102.385	+0.000	+0.000	+0.000	+0.000	+62,741.454
37	+102.426	+0.000	+0.000	+0.000	+0.000	+52,648.351
38	+102.550	+0.000	+0.000	+0.000	+0.000	+55,568.751
39	+101.724	+0.000	+0.000	+0.000	+0.000	+42,329.149
40	+101.394	+0.000	+0.000	+0.000	+0.000	+51,087.616
41	+100.197	+0.000	+0.000	+0.000	+0.000	+46,805.975
42	+98.587	+0.000	+0.000	+0.000	+0.000	+50,041.238

43	+97.307	+.000	+.000	+.000	+.000	+54,847.014
44	+94.747	+.000	+.000	+.000	+.000	+56,426.346
45	+91.156	+.000	+.000	+.000	+.000	+39,334.773
46	+85.541	+.000	+.000	+.000	+.000	+25,844.297
47	+78.977	+.000	+.000	+.000	+.000	+36,932.680
48	+73.114	+.000	+.000	+.000	+.000	+50,582.034