

Date: 26/07/2019

Settlement Day:24/05/2019

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

Internal Scheme Code:19/20

Internal Scheme Name:2019/2020

Internal Scheme Day: 54

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

System Operator Balancing Mechanism Costs	+174,376.840	+60,839,814.900
Balancing Services Contract Cost	+691,963.853	+44,035,848.008
Balancing Services Cost Variable	+180,086.440	+5,907,944.365
ESO Incentive Recovery Costs	+40,983.610	+2,213,114.940
Black Start Capital Costs	+0.000	+0.000
Black Start Testing Costs	+0.000	+0.000
Black Start Availability Costs	+123,287.671	+6,657,534.234
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+824,071.040	+44,499,836.160
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+4,128.420	+222,934.680
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	+44,499,836.160
Total External Costs	+1,214,826.834	+119,877,191.127
Total Adjusted Energy Volume (MWh)	+1,141,927.443	

Date: 26/07/2019

Settlement Day:24/05/2019

SAA Run Number:01

Settlement Run Type:II

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	+19,960.854	+29,731.637	+1.48950
02	+19,159.525	+23,058.932	+1.20352
03	+19,171.038	+29,043.267	+1.51496
04	+19,197.656	+34,391.316	+1.79143
05	+19,147.084	+33,109.138	+1.72920
06	+18,866.018	+32,531.839	+1.72436
07	+18,882.745	+33,036.508	+1.74956
08	+18,608.823	+38,449.804	+2.06621
09	+18,966.969	+45,782.009	+2.41378
10	+18,574.548	+40,411.221	+2.17562
11	+18,739.462	+47,384.952	+2.52862
12	+19,691.475	+41,688.892	+2.11710
13	+22,069.803	+40,659.551	+1.84232
14	+24,068.530	+43,432.281	+1.80453
15	+25,665.413	+23,504.410	+0.91580
16	+26,739.544	+36,418.418	+1.36197
17	+27,024.308	+43,595.167	+1.61318
18	+26,558.063	+36,022.709	+1.35638
19	+26,230.343	+38,583.183	+1.47094
20	+25,686.265	+34,397.754	+1.33915
21	+25,376.330	+34,523.877	+1.36048
22	+25,116.002	+36,357.637	+1.44759
23	+24,844.676	+39,041.097	+1.57141
24	+24,693.686	+53,393.926	+2.16225
25	+24,708.058	+46,687.155	+1.88955
26	+24,601.208	+41,837.551	+1.70063
27	+24,456.281	+47,306.209	+1.93432
28	+24,182.735	+47,948.105	+1.98274
29	+24,039.139	+43,686.868	+1.81732
30	+24,130.215	+36,044.733	+1.49376
31	+24,339.950	+37,602.931	+1.54491
32	+24,712.496	+34,582.815	+1.39941
33	+25,218.581	+36,256.956	+1.43771
34	+26,118.081	+39,537.109	+1.51378
35	+26,819.026	+53,942.349	+2.01135
36	+26,883.780	+55,733.520	+2.07313
37	+27,037.866	+51,005.501	+1.88645
38	+27,141.734	+50,359.000	+1.85541
39	+27,095.740	+48,242.653	+1.78045
40	+27,062.371	+54,013.450	+1.99589
41	+26,939.029	+57,669.152	+2.14073
42	+26,640.805	+57,367.209	+2.15336

43	+26,595.778	+61,589.352	+2.31576
44	+26,415.148	+65,979.982	+2.49781
45	+25,504.570	+44,514.844	+1.74537
46	+24,098.150	+29,334.770	+1.21730
47	+22,740.516	+52,884.113	+2.32555
48	+21,407.026	+56,238.869	+2.62712

Date: 26/07/2019

Settlement Day:24/05/2019

SAA Run Number:01

Settlement Run Type:II

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	+0.01748	+5,181.10	+12,095.528	-4,893.380	+716.394	+0.000
02	+0.01678	-312.50	+11,611.153	-4,893.380	+687.705	+0.000
03	+0.01679	+1,859.11	+11,618.073	-1,097.500	+688.115	+0.000
04	+0.01681	+7,173.47	+11,631.912	-1,097.500	+688.934	+0.000
05	+0.01677	+5,583.67	+11,604.234	-722.500	+687.295	+0.000
06	+0.01652	+5,427.48	+11,431.243	-722.500	+677.049	+0.000
07	+0.01654	+9,409.46	+11,445.082	-4,233.500	+677.869	+0.000
08	+0.01630	+15,227.02	+11,279.011	-4,233.500	+668.033	+0.000
09	+0.01661	+22,938.68	+11,493.520	-5,135.130	+680.738	+0.000
10	+0.01627	+18,140.60	+11,258.252	-5,135.130	+666.803	+0.000
11	+0.01641	+2,703.63	+11,355.127	+17,039.750	+672.541	+0.000
12	+0.01724	-4,390.51	+11,929.457	+17,039.750	+706.557	+0.000
13	+0.01933	-10,956.07	+13,375.661	+19,055.500	+792.213	+0.000
14	+0.02108	-16,072.39	+14,586.598	+23,996.790	+863.934	+0.000
15	+0.02248	-19,302.97	+15,555.347	+4,941.290	+921.312	+0.000
16	+0.02342	-7,972.33	+16,205.793	+4,941.290	+959.836	+0.000
17	+0.02367	-1,216.69	+16,378.784	+4,941.290	+970.082	+0.000
18	+0.02326	-8,098.53	+16,095.079	+4,941.290	+953.279	+0.000
19	+0.02297	-5,049.57	+15,894.410	+4,941.290	+941.394	+0.000
20	+0.02249	-8,426.47	+15,562.267	+4,941.290	+921.721	+0.000
21	+0.02222	-7,845.55	+15,375.437	+4,941.290	+910.656	+0.000
22	+0.02199	-5,624.37	+15,216.285	+4,941.290	+901.230	+0.000
23	+0.02176	-2,553.49	+15,057.133	+4,941.290	+891.803	+0.000
24	+0.02162	+12,035.16	+14,960.259	+4,941.290	+886.066	+0.000
25	+0.02164	+5,294.70	+14,974.098	+4,941.290	+886.885	+0.000
26	+0.02154	+613.54	+14,904.901	+4,941.290	+882.787	+0.000
27	+0.02142	+6,284.33	+14,821.866	+4,941.290	+877.869	+0.000
28	+0.02118	+7,330.49	+14,655.794	+4,941.290	+868.033	+0.000
29	+0.02105	+8,229.52	+14,565.839	+0.000	+862.705	+0.000
30	+0.02113	+452.63	+14,621.196	+0.000	+865.984	+0.000
31	+0.02131	+1,707.63	+14,745.750	+0.000	+873.361	+0.000
32	+0.02164	-1,868.35	+14,974.098	+0.000	+886.885	+0.000
33	+0.02208	-5,876.65	+15,278.562	+4,941.290	+904.918	+0.000
34	+0.02287	-3,927.20	+15,825.213	+4,941.290	+937.295	+0.000
35	+0.02349	+9,433.69	+16,254.231	+4,941.290	+962.705	+0.000
36	+0.02354	+11,140.64	+16,288.829	+4,941.290	+964.754	+0.000
37	+0.02368	+11,118.09	+16,385.704	+0.000	+970.492	+0.000
38	+0.02377	+10,319.99	+16,447.981	+0.000	+974.180	+0.000
39	+0.02373	+8,271.02	+16,420.302	+0.000	+972.541	+0.000
40	+0.02370	+9,151.06	+16,399.543	+4,941.290	+971.312	+0.000
41	+0.02359	+12,992.05	+16,323.427	+4,941.290	+966.803	+0.000
42	+0.02333	+13,128.06	+16,143.517	+4,941.290	+956.148	+0.000

43	+0.02329	+17,417.58	+16,115.838	+4,941.290	+954.508	+.000
44	+0.02313	+22,077.72	+16,005.124	+4,941.290	+947.951	+.000
45	+0.02233	+6,901.42	+15,451.553	+.000	+915.164	+.000
46	+0.02110	-6,206.80	+14,600.437	+.000	+864.754	+.000
47	+0.01991	+8,612.52	+13,777.000	+10,734.500	+815.984	+.000
48	+0.01875	+13,921.22	+12,974.322	+10,734.500	+768.443	+.000

Date: 26/07/2019

Settlement Day:24/05/2019

SAA Run Number:01

Settlement Run Type:II

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	+2,155.068	+0.000	+14,404.762	+0.000	+0.000
02	+0.000	+2,068.767	+0.000	+13,827.912	+0.000	+0.000
03	+0.000	+2,070.000	+0.000	+13,836.153	+0.000	+0.000
04	+0.000	+2,072.466	+0.000	+13,852.634	+0.000	+0.000
05	+0.000	+2,067.534	+0.000	+13,819.671	+0.000	+0.000
06	+0.000	+2,036.712	+0.000	+13,613.654	+0.000	+0.000
07	+0.000	+2,039.178	+0.000	+13,630.135	+0.000	+0.000
08	+0.000	+2,009.589	+0.000	+13,432.358	+0.000	+0.000
09	+0.000	+2,047.808	+0.000	+13,687.820	+0.000	+0.000
10	+0.000	+2,005.890	+0.000	+13,407.636	+0.000	+0.000
11	+0.000	+2,023.151	+0.000	+13,523.006	+0.000	+0.000
12	+0.000	+2,125.479	+0.000	+14,206.985	+0.000	+0.000
13	+0.000	+2,383.151	+0.000	+15,929.293	+0.000	+0.000
14	+0.000	+2,598.904	+0.000	+17,371.418	+0.000	+0.000
15	+0.000	+2,771.507	+0.000	+18,525.117	+0.000	+0.000
16	+0.000	+2,887.397	+0.000	+19,299.744	+0.000	+0.000
17	+0.000	+2,918.219	+0.000	+19,505.762	+0.000	+0.000
18	+0.000	+2,867.671	+0.000	+19,167.892	+0.000	+0.000
19	+0.000	+2,831.918	+0.000	+18,928.912	+0.000	+0.000
20	+0.000	+2,772.740	+0.000	+18,533.358	+0.000	+0.000
21	+0.000	+2,739.452	+0.000	+18,310.859	+0.000	+0.000
22	+0.000	+2,711.096	+0.000	+18,121.322	+0.000	+0.000
23	+0.000	+2,682.740	+0.000	+17,931.786	+0.000	+0.000
24	+0.000	+2,665.479	+0.000	+17,816.416	+0.000	+0.000
25	+0.000	+2,667.945	+0.000	+17,832.897	+0.000	+0.000
26	+0.000	+2,655.616	+0.000	+17,750.490	+0.000	+0.000
27	+0.000	+2,640.822	+0.000	+17,651.602	+0.000	+0.000
28	+0.000	+2,611.233	+0.000	+17,453.825	+0.000	+0.000
29	+0.000	+2,595.205	+0.000	+17,346.695	+0.000	+0.000
30	+0.000	+2,605.068	+0.000	+17,412.621	+0.000	+0.000
31	+0.000	+2,627.260	+0.000	+17,560.954	+0.000	+0.000
32	+0.000	+2,667.945	+0.000	+17,832.897	+0.000	+0.000
33	+0.000	+2,722.192	+0.000	+18,195.489	+0.000	+0.000
34	+0.000	+2,819.589	+0.000	+18,846.505	+0.000	+0.000
35	+0.000	+2,896.027	+0.000	+19,357.429	+0.000	+0.000
36	+0.000	+2,902.192	+0.000	+19,398.632	+0.000	+0.000
37	+0.000	+2,919.452	+0.000	+19,514.002	+0.000	+0.000
38	+0.000	+2,930.548	+0.000	+19,588.169	+0.000	+0.000
39	+0.000	+2,925.616	+0.000	+19,555.206	+0.000	+0.000
40	+0.000	+2,921.918	+0.000	+19,530.484	+0.000	+0.000
41	+0.000	+2,908.356	+0.000	+19,439.836	+0.000	+0.000
42	+0.000	+2,876.301	+0.000	+19,225.577	+0.000	+0.000

43	+.000	+2,871.370	+.000	+19,192.615	+.000	+.000
44	+.000	+2,851.644	+.000	+19,060.763	+.000	+.000
45	+.000	+2,753.014	+.000	+18,401.506	+.000	+.000
46	+.000	+2,601.370	+.000	+17,387.899	+.000	+.000
47	+.000	+2,454.658	+.000	+16,407.254	+.000	+.000
48	+.000	+2,311.644	+.000	+15,451.332	+.000	+.000

Date: 26/07/2019

Settlement Day:24/05/2019

SAA Run Number:01

Settlement Run Type:II

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	+72.165	+0.000	+0.000	+0.000	+0.000	+29,731.637
02	+69.275	+0.000	+0.000	+0.000	+0.000	+23,058.932
03	+69.316	+0.000	+0.000	+0.000	+0.000	+29,043.267
04	+69.399	+0.000	+0.000	+0.000	+0.000	+34,391.316
05	+69.234	+0.000	+0.000	+0.000	+0.000	+33,109.138
06	+68.201	+0.000	+0.000	+0.000	+0.000	+32,531.839
07	+68.284	+0.000	+0.000	+0.000	+0.000	+33,036.508
08	+67.293	+0.000	+0.000	+0.000	+0.000	+38,449.804
09	+68.573	+0.000	+0.000	+0.000	+0.000	+45,782.009
10	+67.169	+0.000	+0.000	+0.000	+0.000	+40,411.221
11	+67.747	+0.000	+0.000	+0.000	+0.000	+47,384.952
12	+71.174	+0.000	+0.000	+0.000	+0.000	+41,688.892
13	+79.802	+0.000	+0.000	+0.000	+0.000	+40,659.551
14	+87.027	+0.000	+0.000	+0.000	+0.000	+43,432.281
15	+92.807	+0.000	+0.000	+0.000	+0.000	+23,504.410
16	+96.688	+0.000	+0.000	+0.000	+0.000	+36,418.418
17	+97.720	+0.000	+0.000	+0.000	+0.000	+43,595.167
18	+96.027	+0.000	+0.000	+0.000	+0.000	+36,022.709
19	+94.830	+0.000	+0.000	+0.000	+0.000	+38,583.183
20	+92.848	+0.000	+0.000	+0.000	+0.000	+34,397.754
21	+91.733	+0.000	+0.000	+0.000	+0.000	+34,523.877
22	+90.784	+0.000	+0.000	+0.000	+0.000	+36,357.637
23	+89.834	+0.000	+0.000	+0.000	+0.000	+39,041.097
24	+89.256	+0.000	+0.000	+0.000	+0.000	+53,393.926
25	+89.339	+0.000	+0.000	+0.000	+0.000	+46,687.155
26	+88.926	+0.000	+0.000	+0.000	+0.000	+41,837.551
27	+88.431	+0.000	+0.000	+0.000	+0.000	+47,306.209
28	+87.440	+0.000	+0.000	+0.000	+0.000	+47,948.105
29	+86.903	+0.000	+0.000	+0.000	+0.000	+43,686.868
30	+87.234	+0.000	+0.000	+0.000	+0.000	+36,044.733
31	+87.977	+0.000	+0.000	+0.000	+0.000	+37,602.931
32	+89.339	+0.000	+0.000	+0.000	+0.000	+34,582.815
33	+91.156	+0.000	+0.000	+0.000	+0.000	+36,256.956
34	+94.417	+0.000	+0.000	+0.000	+0.000	+39,537.109
35	+96.977	+0.000	+0.000	+0.000	+0.000	+53,942.349
36	+97.183	+0.000	+0.000	+0.000	+0.000	+55,733.520
37	+97.761	+0.000	+0.000	+0.000	+0.000	+51,005.501
38	+98.133	+0.000	+0.000	+0.000	+0.000	+50,359.000
39	+97.967	+0.000	+0.000	+0.000	+0.000	+48,242.653
40	+97.844	+0.000	+0.000	+0.000	+0.000	+54,013.450
41	+97.389	+0.000	+0.000	+0.000	+0.000	+57,669.152
42	+96.316	+0.000	+0.000	+0.000	+0.000	+57,367.209

43	+96.151	+.000	+.000	+.000	+.000	+61,589.352
44	+95.490	+.000	+.000	+.000	+.000	+65,979.982
45	+92.188	+.000	+.000	+.000	+.000	+44,514.844
46	+87.110	+.000	+.000	+.000	+.000	+29,334.770
47	+82.197	+.000	+.000	+.000	+.000	+52,884.113
48	+77.408	+.000	+.000	+.000	+.000	+56,238.869