

Date: 26/07/2019

Settlement Day:08/06/2019

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: 69

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

System Operator Balancing Mechanism Costs	+2,281,954.470	+97,318,659.440
Balancing Services Contract Cost	+778,441.119	+55,305,032.479
Balancing Services Cost Variable	+1,055,304.120	+12,475,547.765
ESO Incentive Recovery Costs	+40,983.610	+2,827,869.090
Black Start Capital Costs	+0.000	+0.000
Black Start Testing Costs	+0.000	+0.000
Black Start Availability Costs	+123,287.671	+8,506,849.299
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+824,071.040	+56,860,901.760
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+4,128.420	+284,860.980
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	+56,860,901.760
Total External Costs	+4,284,099.410	+176,718,819.053
Total Adjusted Energy Volume (MWh)	+1,005,835.893	

Date: 26/07/2019

Settlement Day:08/06/2019

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	+19,387.628	+127,833.851	+6.59358
02	+18,420.587	+107,122.856	+5.81539
03	+17,757.068	+105,494.014	+5.94096
04	+17,612.959	+104,033.367	+5.90664
05	+17,437.597	+130,238.062	+7.46881
06	+17,145.292	+130,090.127	+7.58751
07	+17,564.036	+179,369.271	+10.21230
08	+17,478.486	+182,792.638	+10.45815
09	+17,267.799	+179,888.717	+10.41758
10	+17,158.919	+173,170.106	+10.09213
11	+17,544.531	+175,320.713	+9.99290
12	+17,564.745	+161,995.301	+9.22275
13	+17,776.520	+165,774.513	+9.32548
14	+18,476.523	+174,646.401	+9.45234
15	+19,406.098	+89,128.000	+4.59278
16	+20,494.498	+95,363.184	+4.65311
17	+21,628.269	+88,815.635	+4.10646
18	+22,267.545	+102,723.219	+4.61314
19	+22,681.326	+111,906.982	+4.93388
20	+22,934.462	+106,400.770	+4.63934
21	+23,031.614	+111,909.972	+4.85897
22	+22,753.282	+107,167.486	+4.70998
23	+22,641.912	+100,498.986	+4.43863
24	+22,514.166	+95,670.667	+4.24935
25	+22,251.442	+85,171.210	+3.82767
26	+21,861.811	+72,678.625	+3.32446
27	+21,603.068	+73,178.977	+3.38743
28	+21,176.193	+69,806.195	+3.29645
29	+21,104.146	+75,018.801	+3.55469
30	+20,894.677	+71,849.719	+3.43866
31	+20,812.150	+68,607.486	+3.29651
32	+20,963.528	+59,812.333	+2.85316
33	+21,223.621	+62,518.270	+2.94569
34	+21,912.996	+67,833.329	+3.09558
35	+22,843.773	+98,669.198	+4.31930
36	+23,334.986	+109,572.365	+4.69563
37	+23,696.063	+104,238.753	+4.39899
38	+24,038.719	+94,542.193	+3.93291
39	+24,043.065	+81,145.033	+3.37499
40	+24,065.499	+86,170.681	+3.58067
41	+23,851.677	+89,517.600	+3.75309
42	+23,633.751	+83,188.049	+3.51988

43	+23,694.224	+82,126.833	+3.46611
44	+23,449.535	+88,211.075	+3.76174
45	+23,291.703	+80,643.389	+3.46232
46	+22,490.545	+62,447.729	+2.77662
47	+21,006.628	+115,477.880	+5.49721
48	+19,646.231	+118,354.469	+6.02428

Date: 26/07/2019

Settlement Day:08/06/2019

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	+0.01928	+54,654.17	+15,008.345	+39,036.500	+790.164	+0.000
02	+0.01831	+35,660.96	+14,253.257	+39,036.500	+750.410	+0.000
03	+0.01765	+35,440.17	+13,739.486	+38,797.250	+723.361	+0.000
04	+0.01751	+34,227.45	+13,630.504	+38,797.250	+717.623	+0.000
05	+0.01734	+47,324.07	+13,498.169	+52,206.380	+710.656	+0.000
06	+0.01705	+47,689.70	+13,272.421	+52,206.380	+698.771	+0.000
07	+0.01746	+83,402.65	+13,591.582	+65,046.500	+715.574	+0.000
08	+0.01738	+86,967.69	+13,529.307	+65,046.500	+712.295	+0.000
09	+0.01717	+80,613.66	+13,365.834	+68,868.500	+703.689	+0.000
10	+0.01706	+74,089.85	+13,280.205	+68,868.500	+699.180	+0.000
11	+0.01744	+80,281.51	+13,576.013	+64,154.500	+714.754	+0.000
12	+0.01746	+66,920.68	+13,591.582	+64,154.500	+715.574	+0.000
13	+0.01767	+74,022.22	+13,755.055	+60,460.280	+724.180	+0.000
14	+0.01837	+76,729.53	+14,299.963	+65,385.220	+752.869	+0.000
15	+0.01929	+40,717.67	+15,016.129	+14,249.440	+790.574	+0.000
16	+0.02038	+45,022.56	+15,864.630	+14,249.440	+835.246	+0.000
17	+0.02150	+47,930.59	+16,736.484	+2,810.440	+881.148	+0.000
18	+0.02214	+60,704.79	+17,234.686	+2,810.440	+907.377	+0.000
19	+0.02255	+69,103.48	+17,553.847	+2,869.440	+924.180	+0.000
20	+0.02280	+63,154.54	+17,748.458	+2,869.440	+934.426	+0.000
21	+0.02290	+68,646.90	+17,826.302	+2,709.190	+938.525	+0.000
22	+0.02262	+64,400.27	+17,608.338	+2,709.190	+927.049	+0.000
23	+0.02251	+58,517.82	+17,522.710	+2,117.940	+922.541	+0.000
24	+0.02238	+53,919.72	+17,421.512	+2,117.940	+917.213	+0.000
25	+0.02212	+43,221.95	+17,219.118	+2,776.690	+906.557	+0.000
26	+0.02173	+31,420.02	+16,915.526	+2,776.690	+890.574	+0.000
27	+0.02148	+31,605.35	+16,720.915	+3,534.440	+880.328	+0.000
28	+0.02105	+28,994.06	+16,386.186	+3,534.440	+862.705	+0.000
29	+0.02098	+39,251.82	+16,331.695	-1,386.750	+859.836	+0.000
30	+0.02077	+36,454.63	+16,168.222	-1,386.750	+851.230	+0.000
31	+0.02069	+33,783.07	+16,105.947	-1,815.750	+847.951	+0.000
32	+0.02084	+24,722.28	+16,222.713	-1,815.750	+854.098	+0.000
33	+0.02110	+22,353.34	+16,425.108	+2,798.690	+864.754	+0.000
34	+0.02179	+26,446.47	+16,962.232	+2,798.690	+893.033	+0.000
35	+0.02271	+45,255.60	+17,678.398	+13,196.190	+930.738	+0.000
36	+0.02320	+55,291.02	+18,059.834	+13,196.190	+950.820	+0.000
37	+0.02356	+55,329.82	+18,340.073	+7,186.250	+965.574	+0.000
38	+0.02390	+45,031.15	+18,604.743	+7,186.250	+979.508	+0.000
39	+0.02390	+32,065.99	+18,604.743	+6,754.250	+979.508	+0.000
40	+0.02393	+32,113.57	+18,628.096	+11,679.190	+980.738	+0.000
41	+0.02371	+35,817.09	+18,456.839	+11,712.190	+971.721	+0.000
42	+0.02350	+29,859.43	+18,293.366	+11,712.190	+963.115	+0.000

43	+0.02356	+29,237.71	+18,340.073	+11,166.440	+965.574	+.000
44	+0.02331	+35,764.68	+18,145.462	+11,166.440	+955.328	+.000
45	+0.02316	+33,897.57	+18,028.696	+5,731.500	+949.180	+.000
46	+0.02236	+17,118.64	+17,405.943	+5,731.500	+916.394	+.000
47	+0.02088	+30,754.62	+16,253.851	+47,746.620	+855.738	+.000
48	+0.01953	+36,021.94	+15,202.955	+47,746.620	+800.410	+.000

Date: 26/07/2019

Settlement Day:08/06/2019

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	+2,376.986	+0.000	+15,888.090	+0.000	+0.000
02	+0.000	+2,257.397	+0.000	+15,088.741	+0.000	+0.000
03	+0.000	+2,176.027	+0.000	+14,544.854	+0.000	+0.000
04	+0.000	+2,158.767	+0.000	+14,429.484	+0.000	+0.000
05	+0.000	+2,137.808	+0.000	+14,289.392	+0.000	+0.000
06	+0.000	+2,102.055	+0.000	+14,050.411	+0.000	+0.000
07	+0.000	+2,152.603	+0.000	+14,388.280	+0.000	+0.000
08	+0.000	+2,142.740	+0.000	+14,322.355	+0.000	+0.000
09	+0.000	+2,116.849	+0.000	+14,149.300	+0.000	+0.000
10	+0.000	+2,103.288	+0.000	+14,058.652	+0.000	+0.000
11	+0.000	+2,150.137	+0.000	+14,371.799	+0.000	+0.000
12	+0.000	+2,152.603	+0.000	+14,388.280	+0.000	+0.000
13	+0.000	+2,178.493	+0.000	+14,561.335	+0.000	+0.000
14	+0.000	+2,264.795	+0.000	+15,138.185	+0.000	+0.000
15	+0.000	+2,378.219	+0.000	+15,896.330	+0.000	+0.000
16	+0.000	+2,512.603	+0.000	+16,794.568	+0.000	+0.000
17	+0.000	+2,650.685	+0.000	+17,717.527	+0.000	+0.000
18	+0.000	+2,729.589	+0.000	+18,244.933	+0.000	+0.000
19	+0.000	+2,780.137	+0.000	+18,582.802	+0.000	+0.000
20	+0.000	+2,810.959	+0.000	+18,788.820	+0.000	+0.000
21	+0.000	+2,823.288	+0.000	+18,871.227	+0.000	+0.000
22	+0.000	+2,788.767	+0.000	+18,640.487	+0.000	+0.000
23	+0.000	+2,775.205	+0.000	+18,549.839	+0.000	+0.000
24	+0.000	+2,759.178	+0.000	+18,442.710	+0.000	+0.000
25	+0.000	+2,727.123	+0.000	+18,228.451	+0.000	+0.000
26	+0.000	+2,679.041	+0.000	+17,907.064	+0.000	+0.000
27	+0.000	+2,648.219	+0.000	+17,701.046	+0.000	+0.000
28	+0.000	+2,595.205	+0.000	+17,346.695	+0.000	+0.000
29	+0.000	+2,586.575	+0.000	+17,289.010	+0.000	+0.000
30	+0.000	+2,560.685	+0.000	+17,115.956	+0.000	+0.000
31	+0.000	+2,550.822	+0.000	+17,050.030	+0.000	+0.000
32	+0.000	+2,569.315	+0.000	+17,173.640	+0.000	+0.000
33	+0.000	+2,601.370	+0.000	+17,387.899	+0.000	+0.000
34	+0.000	+2,686.438	+0.000	+17,956.508	+0.000	+0.000
35	+0.000	+2,799.863	+0.000	+18,714.653	+0.000	+0.000
36	+0.000	+2,860.274	+0.000	+19,118.448	+0.000	+0.000
37	+0.000	+2,904.658	+0.000	+19,415.114	+0.000	+0.000
38	+0.000	+2,946.575	+0.000	+19,695.298	+0.000	+0.000
39	+0.000	+2,946.575	+0.000	+19,695.298	+0.000	+0.000
40	+0.000	+2,950.274	+0.000	+19,720.020	+0.000	+0.000
41	+0.000	+2,923.151	+0.000	+19,538.724	+0.000	+0.000
42	+0.000	+2,897.260	+0.000	+19,365.669	+0.000	+0.000

43	+.000	+2,904.658	+.000	+19,415.114	+.000	+.000
44	+.000	+2,873.836	+.000	+19,209.096	+.000	+.000
45	+.000	+2,855.342	+.000	+19,085.485	+.000	+.000
46	+.000	+2,756.712	+.000	+18,426.228	+.000	+.000
47	+.000	+2,574.247	+.000	+17,206.603	+.000	+.000
48	+.000	+2,407.808	+.000	+16,094.107	+.000	+.000

Date: 26/07/2019

Settlement Day:08/06/2019

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	+79.596	+0.000	+0.000	+0.000	+0.000	+127,833.851
02	+75.591	+0.000	+0.000	+0.000	+0.000	+107,122.856
03	+72.867	+0.000	+0.000	+0.000	+0.000	+105,494.014
04	+72.289	+0.000	+0.000	+0.000	+0.000	+104,033.367
05	+71.587	+0.000	+0.000	+0.000	+0.000	+130,238.062
06	+70.390	+0.000	+0.000	+0.000	+0.000	+130,090.127
07	+72.082	+0.000	+0.000	+0.000	+0.000	+179,369.271
08	+71.752	+0.000	+0.000	+0.000	+0.000	+182,792.638
09	+70.885	+0.000	+0.000	+0.000	+0.000	+179,888.717
10	+70.431	+0.000	+0.000	+0.000	+0.000	+173,170.106
11	+72.000	+0.000	+0.000	+0.000	+0.000	+175,320.713
12	+72.082	+0.000	+0.000	+0.000	+0.000	+161,995.301
13	+72.949	+0.000	+0.000	+0.000	+0.000	+165,774.513
14	+75.839	+0.000	+0.000	+0.000	+0.000	+174,646.401
15	+79.637	+0.000	+0.000	+0.000	+0.000	+89,128.000
16	+84.137	+0.000	+0.000	+0.000	+0.000	+95,363.184
17	+88.761	+0.000	+0.000	+0.000	+0.000	+88,815.635
18	+91.403	+0.000	+0.000	+0.000	+0.000	+102,723.219
19	+93.096	+0.000	+0.000	+0.000	+0.000	+111,906.982
20	+94.128	+0.000	+0.000	+0.000	+0.000	+106,400.770
21	+94.541	+0.000	+0.000	+0.000	+0.000	+111,909.972
22	+93.385	+0.000	+0.000	+0.000	+0.000	+107,167.486
23	+92.931	+0.000	+0.000	+0.000	+0.000	+100,498.986
24	+92.394	+0.000	+0.000	+0.000	+0.000	+95,670.667
25	+91.321	+0.000	+0.000	+0.000	+0.000	+85,171.210
26	+89.711	+0.000	+0.000	+0.000	+0.000	+72,678.625
27	+88.678	+0.000	+0.000	+0.000	+0.000	+73,178.977
28	+86.903	+0.000	+0.000	+0.000	+0.000	+69,806.195
29	+86.614	+0.000	+0.000	+0.000	+0.000	+75,018.801
30	+85.747	+0.000	+0.000	+0.000	+0.000	+71,849.719
31	+85.417	+0.000	+0.000	+0.000	+0.000	+68,607.486
32	+86.036	+0.000	+0.000	+0.000	+0.000	+59,812.333
33	+87.110	+0.000	+0.000	+0.000	+0.000	+62,518.270
34	+89.958	+0.000	+0.000	+0.000	+0.000	+67,833.329
35	+93.756	+0.000	+0.000	+0.000	+0.000	+98,669.198
36	+95.779	+0.000	+0.000	+0.000	+0.000	+109,572.365
37	+97.266	+0.000	+0.000	+0.000	+0.000	+104,238.753
38	+98.669	+0.000	+0.000	+0.000	+0.000	+94,542.193
39	+98.669	+0.000	+0.000	+0.000	+0.000	+81,145.033
40	+98.793	+0.000	+0.000	+0.000	+0.000	+86,170.681
41	+97.885	+0.000	+0.000	+0.000	+0.000	+89,517.600
42	+97.018	+0.000	+0.000	+0.000	+0.000	+83,188.049

43	+97.266	+.000	+.000	+.000	+.000	+82,126.833
44	+96.233	+.000	+.000	+.000	+.000	+88,211.075
45	+95.614	+.000	+.000	+.000	+.000	+80,643.389
46	+92.311	+.000	+.000	+.000	+.000	+62,447.729
47	+86.201	+.000	+.000	+.000	+.000	+115,477.880
48	+80.628	+.000	+.000	+.000	+.000	+118,354.469