

Date: 26/07/2019

Settlement Day:05/05/2019

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: 35

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

System Operator Balancing Mechanism Costs	+885,263.350	+51,541,778.610
Balancing Services Contract Cost	+606,025.823	+31,888,031.378
Balancing Services Cost Variable	+19,600.670	+1,565,026.845
ESO Incentive Recovery Costs	+40,983.610	+1,434,426.350
Black Start Capital Costs	+0.000	+0.000
Black Start Testing Costs	+0.000	+0.000
Black Start Availability Costs	+113,285.252	+3,849,012.345
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+824,071.040	+28,842,486.400
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+4,128.420	+144,494.700
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	+28,842,486.400
Total External Costs	+1,669,287.125	+90,422,770.228
Total Adjusted Energy Volume (MWh)	+1,109,387.328	

Date: 26/07/2019

Settlement Day:05/05/2019

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	+20,639.471	+51,994.861	+2.51920
02	+20,002.333	+55,417.669	+2.77056
03	+19,994.237	+54,288.534	+2.71521
04	+20,183.687	+65,584.259	+3.24937
05	+20,008.862	+60,015.654	+2.99945
06	+19,699.502	+56,725.136	+2.87952
07	+19,798.783	+59,337.250	+2.99702
08	+19,648.965	+57,371.711	+2.91983
09	+19,675.542	+66,452.896	+3.37744
10	+19,828.266	+72,537.050	+3.65826
11	+19,718.213	+70,288.921	+3.56467
12	+19,451.592	+61,616.132	+3.16767
13	+19,752.549	+58,107.856	+2.94179
14	+20,383.358	+48,791.387	+2.39369
15	+21,136.843	+56,830.413	+2.68869
16	+21,537.502	+72,686.281	+3.37487
17	+21,957.912	+47,894.819	+2.18121
18	+22,217.909	+49,666.768	+2.23544
19	+22,655.925	+39,748.000	+1.75442
20	+22,981.949	+38,470.569	+1.67395
21	+23,136.141	+35,511.863	+1.53491
22	+23,641.043	+40,415.950	+1.70957
23	+24,023.393	+69,785.028	+2.90488
24	+24,205.221	+80,084.762	+3.30857
25	+24,339.598	+72,777.202	+2.99007
26	+24,280.282	+62,272.487	+2.56473
27	+24,171.502	+51,707.507	+2.13919
28	+24,023.422	+40,330.368	+1.67879
29	+23,987.909	+45,057.863	+1.87836
30	+23,970.416	+42,753.068	+1.78358
31	+24,009.281	+45,799.883	+1.90759
32	+24,291.320	+37,781.442	+1.55535
33	+24,702.294	+35,796.955	+1.44913
34	+25,539.610	+29,630.595	+1.16018
35	+25,823.161	+37,860.224	+1.46613
36	+26,179.287	+46,357.002	+1.77075
37	+26,413.993	+42,657.466	+1.61496
38	+26,728.877	+44,049.784	+1.64802
39	+26,907.139	+40,277.443	+1.49691
40	+26,933.081	+52,517.758	+1.94994
41	+26,956.573	+45,524.528	+1.68881
42	+26,707.462	+49,660.084	+1.85941

43	+26,966.755	+54,251.333	+2.01179
44	+26,189.064	+45,518.717	+1.73808
45	+25,374.450	+45,170.871	+1.78017
46	+24,184.456	+45,389.272	+1.87680
47	+22,927.397	+59,285.664	+2.58580
48	+21,500.801	+51,275.107	+2.38480

Date: 26/07/2019

Settlement Day:05/05/2019

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	+0.01860	+18,380.47	+11,272.080	+4,068.400	+762.295	+0.000
02	+0.01803	+22,708.72	+10,926.646	+4,068.400	+738.934	+0.000
03	+0.01802	+22,190.62	+10,920.585	+3,473.250	+738.525	+0.000
04	+0.01819	+33,216.30	+11,023.610	+3,473.250	+745.492	+0.000
05	+0.01804	+28,080.97	+10,932.706	+3,278.250	+739.344	+0.000
06	+0.01776	+25,235.23	+10,763.019	+3,278.250	+727.869	+0.000
07	+0.01785	+27,467.63	+10,817.561	+3,515.000	+731.557	+0.000
08	+0.01771	+25,724.48	+10,732.717	+3,515.000	+725.820	+0.000
09	+0.01774	+35,143.14	+10,750.898	+3,129.870	+727.049	+0.000
10	+0.01787	+41,020.79	+10,829.681	+3,129.870	+732.377	+0.000
11	+0.01777	+37,759.63	+10,769.079	+4,301.750	+728.279	+0.000
12	+0.01753	+29,468.08	+10,623.633	+4,301.750	+718.443	+0.000
13	+0.01780	+24,561.61	+10,787.260	+5,271.050	+729.508	+0.000
14	+0.01837	+14,339.70	+11,132.694	+5,271.050	+752.869	+0.000
15	+0.01905	+18,676.10	+11,544.792	+7,893.500	+780.738	+0.000
16	+0.01941	+33,960.11	+11,762.961	+7,893.500	+795.492	+0.000
17	+0.01979	+22,560.47	+11,993.251	-6,101.950	+811.066	+0.000
18	+0.02003	+23,951.18	+12,138.697	-6,101.950	+820.902	+0.000
19	+0.02042	+14,127.95	+12,375.047	-6,817.000	+836.885	+0.000
20	+0.02072	+12,373.97	+12,556.855	-6,817.000	+849.180	+0.000
21	+0.02085	+7,846.76	+12,635.638	-5,455.000	+854.508	+0.000
22	+0.02131	+7,085.85	+12,914.410	-520.710	+873.361	+0.000
23	+0.02165	+35,442.09	+13,120.459	-47.960	+887.295	+0.000
24	+0.02182	+45,471.78	+13,223.483	-47.960	+894.262	+0.000
25	+0.02194	+37,737.85	+13,296.207	+187.790	+899.180	+0.000
26	+0.02189	+27,312.56	+13,265.905	+187.790	+897.131	+0.000
27	+0.02179	+15,300.43	+13,205.303	+1,793.790	+893.033	+0.000
28	+0.02165	+9,079.97	+13,120.459	-3,140.500	+887.295	+0.000
29	+0.02162	+16,144.03	+13,102.278	-5,429.410	+886.066	+0.000
30	+0.02161	+13,855.12	+13,096.218	-5,429.410	+885.656	+0.000
31	+0.02164	+18,802.69	+13,114.399	-7,377.820	+886.885	+0.000
32	+0.02190	+10,371.24	+13,271.966	-7,377.820	+897.541	+0.000
33	+0.02227	+3,503.69	+13,496.195	-3,082.500	+912.705	+0.000
34	+0.02302	-3,854.04	+13,950.714	-3,082.500	+943.443	+0.000
35	+0.02328	+880.08	+14,108.281	+0.000	+954.098	+0.000
36	+0.02360	+8,868.54	+14,302.209	+0.000	+967.213	+0.000
37	+0.02381	+4,835.42	+14,429.475	+0.000	+975.820	+0.000
38	+0.02409	+5,782.96	+14,599.162	+0.000	+987.295	+0.000
39	+0.02425	+2,911.76	+14,696.126	-1,155.300	+993.853	+0.000
40	+0.02428	+10,170.13	+14,714.307	+3,778.990	+995.082	+0.000
41	+0.02430	+3,145.13	+14,726.427	+3,778.990	+995.902	+0.000
42	+0.02407	+7,646.04	+14,587.042	+3,778.990	+986.475	+0.000

43	+0.02431	+11,856.05	+14,732.488	+3,778.990	+996.312	+.000
44	+0.02361	+4,235.38	+14,308.270	+3,778.990	+967.623	+.000
45	+0.02287	+9,672.51	+13,859.811	-830.500	+937.295	+.000
46	+0.02180	+11,590.60	+13,211.363	-830.500	+893.443	+.000
47	+0.02067	+27,291.49	+12,526.554	-840.000	+847.131	+.000
48	+0.01938	+21,330.09	+11,744.780	-840.000	+794.262	+.000

Date: 26/07/2019

Settlement Day:05/05/2019

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	+2,107.106	+0.000	+15,327.721	+0.000	+0.000
02	+0.000	+2,042.533	+0.000	+14,858.001	+0.000	+0.000
03	+0.000	+2,041.400	+0.000	+14,849.760	+0.000	+0.000
04	+0.000	+2,060.659	+0.000	+14,989.852	+0.000	+0.000
05	+0.000	+2,043.666	+0.000	+14,866.242	+0.000	+0.000
06	+0.000	+2,011.946	+0.000	+14,635.502	+0.000	+0.000
07	+0.000	+2,022.142	+0.000	+14,709.668	+0.000	+0.000
08	+0.000	+2,006.282	+0.000	+14,594.298	+0.000	+0.000
09	+0.000	+2,009.680	+0.000	+14,619.020	+0.000	+0.000
10	+0.000	+2,024.407	+0.000	+14,726.149	+0.000	+0.000
11	+0.000	+2,013.079	+0.000	+14,643.742	+0.000	+0.000
12	+0.000	+1,985.890	+0.000	+14,445.965	+0.000	+0.000
13	+0.000	+2,016.477	+0.000	+14,668.465	+0.000	+0.000
14	+0.000	+2,081.050	+0.000	+15,138.185	+0.000	+0.000
15	+0.000	+2,158.084	+0.000	+15,698.553	+0.000	+0.000
16	+0.000	+2,198.867	+0.000	+15,995.219	+0.000	+0.000
17	+0.000	+2,241.915	+0.000	+16,308.366	+0.000	+0.000
18	+0.000	+2,269.104	+0.000	+16,506.143	+0.000	+0.000
19	+0.000	+2,313.285	+0.000	+16,827.531	+0.000	+0.000
20	+0.000	+2,347.270	+0.000	+17,074.752	+0.000	+0.000
21	+0.000	+2,361.998	+0.000	+17,181.881	+0.000	+0.000
22	+0.000	+2,414.109	+0.000	+17,560.954	+0.000	+0.000
23	+0.000	+2,452.626	+0.000	+17,841.138	+0.000	+0.000
24	+0.000	+2,471.884	+0.000	+17,981.230	+0.000	+0.000
25	+0.000	+2,485.478	+0.000	+18,080.119	+0.000	+0.000
26	+0.000	+2,479.814	+0.000	+18,038.915	+0.000	+0.000
27	+0.000	+2,468.486	+0.000	+17,956.508	+0.000	+0.000
28	+0.000	+2,452.626	+0.000	+17,841.138	+0.000	+0.000
29	+0.000	+2,449.227	+0.000	+17,816.416	+0.000	+0.000
30	+0.000	+2,448.094	+0.000	+17,808.175	+0.000	+0.000
31	+0.000	+2,451.493	+0.000	+17,832.897	+0.000	+0.000
32	+0.000	+2,480.947	+0.000	+18,047.156	+0.000	+0.000
33	+0.000	+2,522.863	+0.000	+18,352.062	+0.000	+0.000
34	+0.000	+2,607.827	+0.000	+18,970.115	+0.000	+0.000
35	+0.000	+2,637.281	+0.000	+19,184.374	+0.000	+0.000
36	+0.000	+2,673.532	+0.000	+19,448.077	+0.000	+0.000
37	+0.000	+2,697.322	+0.000	+19,621.131	+0.000	+0.000
38	+0.000	+2,729.042	+0.000	+19,851.871	+0.000	+0.000
39	+0.000	+2,747.167	+0.000	+19,983.723	+0.000	+0.000
40	+0.000	+2,750.566	+0.000	+20,008.445	+0.000	+0.000
41	+0.000	+2,752.832	+0.000	+20,024.926	+0.000	+0.000
42	+0.000	+2,726.776	+0.000	+19,835.390	+0.000	+0.000

43	+.000	+2,753.964	+.000	+20,033.167	+.000	+.000
44	+.000	+2,674.665	+.000	+19,456.317	+.000	+.000
45	+.000	+2,590.834	+.000	+18,846.505	+.000	+.000
46	+.000	+2,469.618	+.000	+17,964.749	+.000	+.000
47	+.000	+2,341.606	+.000	+17,033.548	+.000	+.000
48	+.000	+2,195.468	+.000	+15,970.497	+.000	+.000

Date: 26/07/2019

Settlement Day:05/05/2019

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	+76.789	+0.000	+0.000	+0.000	+0.000	+51,994.861
02	+74.435	+0.000	+0.000	+0.000	+0.000	+55,417.669
03	+74.394	+0.000	+0.000	+0.000	+0.000	+54,288.534
04	+75.096	+0.000	+0.000	+0.000	+0.000	+65,584.259
05	+74.477	+0.000	+0.000	+0.000	+0.000	+60,015.654
06	+73.321	+0.000	+0.000	+0.000	+0.000	+56,725.136
07	+73.692	+0.000	+0.000	+0.000	+0.000	+59,337.250
08	+73.114	+0.000	+0.000	+0.000	+0.000	+57,371.711
09	+73.238	+0.000	+0.000	+0.000	+0.000	+66,452.896
10	+73.775	+0.000	+0.000	+0.000	+0.000	+72,537.050
11	+73.362	+0.000	+0.000	+0.000	+0.000	+70,288.921
12	+72.371	+0.000	+0.000	+0.000	+0.000	+61,616.132
13	+73.486	+0.000	+0.000	+0.000	+0.000	+58,107.856
14	+75.839	+0.000	+0.000	+0.000	+0.000	+48,791.387
15	+78.646	+0.000	+0.000	+0.000	+0.000	+56,830.413
16	+80.133	+0.000	+0.000	+0.000	+0.000	+72,686.281
17	+81.701	+0.000	+0.000	+0.000	+0.000	+47,894.819
18	+82.692	+0.000	+0.000	+0.000	+0.000	+49,666.768
19	+84.302	+0.000	+0.000	+0.000	+0.000	+39,748.000
20	+85.541	+0.000	+0.000	+0.000	+0.000	+38,470.569
21	+86.078	+0.000	+0.000	+0.000	+0.000	+35,511.863
22	+87.977	+0.000	+0.000	+0.000	+0.000	+40,415.950
23	+89.380	+0.000	+0.000	+0.000	+0.000	+69,785.028
24	+90.082	+0.000	+0.000	+0.000	+0.000	+80,084.762
25	+90.578	+0.000	+0.000	+0.000	+0.000	+72,777.202
26	+90.371	+0.000	+0.000	+0.000	+0.000	+62,272.487
27	+89.958	+0.000	+0.000	+0.000	+0.000	+51,707.507
28	+89.380	+0.000	+0.000	+0.000	+0.000	+40,330.368
29	+89.256	+0.000	+0.000	+0.000	+0.000	+45,057.863
30	+89.215	+0.000	+0.000	+0.000	+0.000	+42,753.068
31	+89.339	+0.000	+0.000	+0.000	+0.000	+45,799.883
32	+90.412	+0.000	+0.000	+0.000	+0.000	+37,781.442
33	+91.940	+0.000	+0.000	+0.000	+0.000	+35,796.955
34	+95.036	+0.000	+0.000	+0.000	+0.000	+29,630.595
35	+96.110	+0.000	+0.000	+0.000	+0.000	+37,860.224
36	+97.431	+0.000	+0.000	+0.000	+0.000	+46,357.002
37	+98.298	+0.000	+0.000	+0.000	+0.000	+42,657.466
38	+99.454	+0.000	+0.000	+0.000	+0.000	+44,049.784
39	+100.114	+0.000	+0.000	+0.000	+0.000	+40,277.443
40	+100.238	+0.000	+0.000	+0.000	+0.000	+52,517.758
41	+100.321	+0.000	+0.000	+0.000	+0.000	+45,524.528
42	+99.371	+0.000	+0.000	+0.000	+0.000	+49,660.084

43	+100.362	+.000	+.000	+.000	+.000	+54,251.333
44	+97.472	+.000	+.000	+.000	+.000	+45,518.717
45	+94.417	+.000	+.000	+.000	+.000	+45,170.871
46	+90.000	+.000	+.000	+.000	+.000	+45,389.272
47	+85.334	+.000	+.000	+.000	+.000	+59,285.664
48	+80.009	+.000	+.000	+.000	+.000	+51,275.107