

Date: 26/07/2019

Settlement Day:27/04/2019

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: 27

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

System Operator Balancing Mechanism Costs	+2,734,057.120	+45,326,029.600
Balancing Services Contract Cost	+1,175,243.002	+25,934,494.197
Balancing Services Cost Variable	+64,289.530	+1,087,110.855
ESO Incentive Recovery Costs	+40,983.610	+1,106,557.470
Black Start Capital Costs	+0.000	+0.000
Black Start Testing Costs	+0.000	+0.000
Black Start Availability Costs	+103,887.046	+2,968,473.227
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+824,071.040	+22,249,918.080
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+4,128.420	+111,467.340
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	+22,249,918.080
Total External Costs	+4,122,588.728	+76,534,132.689
Total Adjusted Energy Volume (MWh)	+1,087,377.884	

Date: 26/07/2019

Settlement Day:27/04/2019

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	+19,278.600	+161,640.352	+8.38444
02	+18,690.835	+208,554.923	+11.15814
03	+18,697.330	+188,876.133	+10.10177
04	+18,747.055	+180,451.128	+9.62557
05	+18,786.042	+184,585.121	+9.82565
06	+18,574.879	+161,424.148	+8.69045
07	+18,452.305	+137,929.224	+7.47490
08	+18,144.129	+132,223.796	+7.28741
09	+17,879.389	+135,157.458	+7.55940
10	+17,594.840	+124,894.966	+7.09839
11	+17,618.568	+105,838.293	+6.00720
12	+17,761.290	+94,391.793	+5.31447
13	+18,800.010	+98,556.304	+5.24235
14	+19,832.857	+87,200.741	+4.39678
15	+21,127.953	+63,306.564	+2.99634
16	+22,465.329	+74,349.769	+3.30953
17	+23,848.115	+79,082.517	+3.31609
18	+24,514.542	+82,733.888	+3.37489
19	+25,147.189	+79,003.722	+3.14165
20	+25,051.145	+80,029.814	+3.19466
21	+24,861.346	+82,418.218	+3.31511
22	+24,661.705	+71,323.772	+2.89209
23	+24,647.848	+69,114.078	+2.80406
24	+24,557.326	+68,136.930	+2.77461
25	+24,289.016	+59,910.135	+2.46655
26	+23,856.894	+73,899.780	+3.09763
27	+23,310.163	+94,878.113	+4.07025
28	+22,543.239	+76,528.281	+3.39473
29	+22,332.665	+77,313.741	+3.46191
30	+22,336.378	+64,990.651	+2.90963
31	+22,341.002	+55,419.205	+2.48061
32	+22,742.122	+63,245.257	+2.78097
33	+23,305.212	+70,773.820	+3.03682
34	+24,135.919	+90,245.681	+3.73906
35	+25,030.626	+109,350.608	+4.36867
36	+25,738.541	+120,226.752	+4.67108
37	+26,429.528	+119,433.762	+4.51895
38	+26,769.333	+116,756.339	+4.36157
39	+26,875.714	+108,348.270	+4.03146
40	+26,845.687	+106,532.711	+3.96834
41	+26,920.010	+108,187.423	+4.01885
42	+27,164.231	+105,379.682	+3.87935

43	+26,842.354	+109,766.201	+4.08929
44	+25,953.901	+88,688.364	+3.41715
45	+24,996.329	+81,512.649	+3.26098
46	+23,718.651	+72,792.059	+3.06898
47	+22,283.345	+109,986.006	+4.93579
48	+20,876.397	+111,292.112	+5.33100

Date: 26/07/2019

Settlement Day:27/04/2019

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	+0.01773	+113,624.46	+20,837.058	+9,926.300	+726.639	+.000
02	+0.01719	+161,699.12	+20,202.427	+9,926.300	+704.508	+.000
03	+0.01719	+144,100.41	+20,202.427	+7,846.220	+704.508	+.000
04	+0.01724	+135,567.99	+20,261.189	+7,846.220	+706.557	+.000
05	+0.01728	+139,069.82	+20,308.199	+8,392.450	+708.197	+.000
06	+0.01708	+116,338.51	+20,073.150	+8,392.450	+700.000	+.000
07	+0.01697	+92,139.75	+19,943.874	+9,332.600	+695.492	+.000
08	+0.01669	+87,035.85	+19,614.806	+9,332.600	+684.016	+.000
09	+0.01644	+90,043.74	+19,320.995	+9,795.450	+673.771	+.000
10	+0.01618	+80,339.81	+19,015.432	+9,795.450	+663.115	+.000
11	+0.01620	+61,637.12	+19,038.937	+9,398.500	+663.934	+.000
12	+0.01633	+49,911.34	+19,191.718	+9,398.500	+669.262	+.000
13	+0.01729	+49,609.45	+20,319.952	+11,802.520	+708.607	+.000
14	+0.01824	+44,012.99	+21,436.432	+4,002.520	+747.541	+.000
15	+0.01943	+8,328.39	+22,834.972	+13,236.450	+796.312	+.000
16	+0.02066	+16,729.17	+24,280.520	+13,236.450	+846.721	+.000
17	+0.02193	+35,526.96	+25,773.079	-3,556.950	+898.771	+.000
18	+0.02254	+37,867.86	+26,489.977	-3,556.950	+923.771	+.000
19	+0.02313	+33,414.49	+27,183.371	-4,101.250	+947.951	+.000
20	+0.02304	+34,633.93	+27,077.599	-4,101.250	+944.262	+.000
21	+0.02286	+36,987.28	+26,986.055	-3,679.500	+936.885	+.000
22	+0.02268	+26,279.53	+26,654.511	-3,679.500	+929.508	+.000
23	+0.02267	+24,011.42	+26,642.759	-3,599.600	+929.098	+.000
24	+0.02258	+23,227.62	+26,536.987	-3,599.600	+925.410	+.000
25	+0.02234	+13,751.90	+26,254.929	-1,835.080	+915.574	+.000
26	+0.02194	+28,600.87	+25,784.831	-1,835.080	+899.180	+.000
27	+0.02144	+55,586.33	+25,197.210	-6,768.050	+878.689	+.000
28	+0.02073	+38,761.80	+24,362.787	-6,768.050	+849.590	+.000
29	+0.02054	+37,490.67	+24,139.491	-4,303.280	+841.803	+.000
30	+0.02054	+25,167.58	+24,139.491	-4,303.280	+841.803	+.000
31	+0.02055	+15,338.73	+24,151.244	-4,067.360	+842.213	+.000
32	+0.02091	+22,391.39	+24,574.331	-4,067.360	+856.967	+.000
33	+0.02143	+27,912.92	+25,185.458	-3,177.450	+878.279	+.000
34	+0.02220	+45,730.58	+26,090.395	-3,177.450	+909.836	+.000
35	+0.02302	+62,863.02	+27,054.094	-2,966.580	+943.443	+.000
36	+0.02367	+72,342.76	+27,818.002	-2,966.580	+970.082	+.000
37	+0.02431	+69,624.10	+28,570.157	-2,415.830	+996.312	+.000
38	+0.02462	+66,280.70	+28,934.483	-2,415.830	+1,009.016	+.000
39	+0.02472	+59,559.74	+29,052.007	-4,317.770	+1,013.115	+.000
40	+0.02469	+57,808.63	+29,016.750	-4,317.770	+1,011.885	+.000
41	+0.02476	+60,025.48	+29,099.017	-5,030.290	+1,014.754	+.000
42	+0.02498	+56,745.11	+29,357.570	-5,030.290	+1,023.771	+.000

43	+0.02469	+60,776.52	+29,016.750	-4,052.170	+1,011.885	+.000
44	+0.02387	+46,451.21	+28,053.050	-9,043.080	+978.279	+.000
45	+0.02299	+43,752.61	+27,018.837	-11,629.680	+942.213	+.000
46	+0.02181	+37,567.03	+25,632.050	-11,629.680	+893.853	+.000
47	+0.02049	+41,656.50	+24,080.729	+24,310.570	+839.754	+.000
48	+0.01920	+45,733.93	+22,564.666	+24,310.570	+786.885	+.000

Date: 26/07/2019

Settlement Day:27/04/2019

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	+1,841.917	+0.000	+14,610.780	+0.000	+0.000
02	+0.000	+1,785.818	+0.000	+14,165.781	+0.000	+0.000
03	+0.000	+1,785.818	+0.000	+14,165.781	+0.000	+0.000
04	+0.000	+1,791.013	+0.000	+14,206.985	+0.000	+0.000
05	+0.000	+1,795.168	+0.000	+14,239.948	+0.000	+0.000
06	+0.000	+1,774.391	+0.000	+14,075.133	+0.000	+0.000
07	+0.000	+1,762.963	+0.000	+13,984.486	+0.000	+0.000
08	+0.000	+1,733.875	+0.000	+13,753.746	+0.000	+0.000
09	+0.000	+1,707.903	+0.000	+13,547.728	+0.000	+0.000
10	+0.000	+1,680.892	+0.000	+13,333.469	+0.000	+0.000
11	+0.000	+1,682.970	+0.000	+13,349.951	+0.000	+0.000
12	+0.000	+1,696.475	+0.000	+13,457.080	+0.000	+0.000
13	+0.000	+1,796.207	+0.000	+14,248.188	+0.000	+0.000
14	+0.000	+1,894.900	+0.000	+15,031.056	+0.000	+0.000
15	+0.000	+2,018.525	+0.000	+16,011.700	+0.000	+0.000
16	+0.000	+2,146.306	+0.000	+17,025.308	+0.000	+0.000
17	+0.000	+2,278.243	+0.000	+18,071.878	+0.000	+0.000
18	+0.000	+2,341.614	+0.000	+18,574.561	+0.000	+0.000
19	+0.000	+2,402.907	+0.000	+19,060.763	+0.000	+0.000
20	+0.000	+2,393.558	+0.000	+18,986.597	+0.000	+0.000
21	+0.000	+2,374.858	+0.000	+18,838.264	+0.000	+0.000
22	+0.000	+2,356.158	+0.000	+18,689.931	+0.000	+0.000
23	+0.000	+2,355.119	+0.000	+18,681.690	+0.000	+0.000
24	+0.000	+2,345.769	+0.000	+18,607.524	+0.000	+0.000
25	+0.000	+2,320.837	+0.000	+18,409.747	+0.000	+0.000
26	+0.000	+2,279.282	+0.000	+18,080.119	+0.000	+0.000
27	+0.000	+2,227.338	+0.000	+17,668.083	+0.000	+0.000
28	+0.000	+2,153.578	+0.000	+17,082.993	+0.000	+0.000
29	+0.000	+2,133.840	+0.000	+16,926.419	+0.000	+0.000
30	+0.000	+2,133.840	+0.000	+16,926.419	+0.000	+0.000
31	+0.000	+2,134.879	+0.000	+16,934.660	+0.000	+0.000
32	+0.000	+2,172.278	+0.000	+17,231.325	+0.000	+0.000
33	+0.000	+2,226.299	+0.000	+17,659.842	+0.000	+0.000
34	+0.000	+2,306.292	+0.000	+18,294.377	+0.000	+0.000
35	+0.000	+2,391.480	+0.000	+18,970.115	+0.000	+0.000
36	+0.000	+2,459.006	+0.000	+19,505.762	+0.000	+0.000
37	+0.000	+2,525.494	+0.000	+20,033.167	+0.000	+0.000
38	+0.000	+2,557.699	+0.000	+20,288.629	+0.000	+0.000
39	+0.000	+2,568.088	+0.000	+20,371.036	+0.000	+0.000
40	+0.000	+2,564.971	+0.000	+20,346.314	+0.000	+0.000
41	+0.000	+2,572.243	+0.000	+20,403.999	+0.000	+0.000
42	+0.000	+2,595.098	+0.000	+20,585.295	+0.000	+0.000

43	+.000	+2,564.971	+.000	+20,346.314	+.000	+.000
44	+.000	+2,479.784	+.000	+19,670.576	+.000	+.000
45	+.000	+2,388.363	+.000	+18,945.393	+.000	+.000
46	+.000	+2,265.776	+.000	+17,972.989	+.000	+.000
47	+.000	+2,128.646	+.000	+16,885.216	+.000	+.000
48	+.000	+1,994.631	+.000	+15,822.164	+.000	+.000

Date: 26/07/2019

Settlement Day:27/04/2019

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	+73.197	+0.000	+0.000	+0.000	+0.000	+161,640.352
02	+70.968	+0.000	+0.000	+0.000	+0.000	+208,554.923
03	+70.968	+0.000	+0.000	+0.000	+0.000	+188,876.133
04	+71.174	+0.000	+0.000	+0.000	+0.000	+180,451.128
05	+71.339	+0.000	+0.000	+0.000	+0.000	+184,585.121
06	+70.513	+0.000	+0.000	+0.000	+0.000	+161,424.148
07	+70.059	+0.000	+0.000	+0.000	+0.000	+137,929.224
08	+68.903	+0.000	+0.000	+0.000	+0.000	+132,223.796
09	+67.871	+0.000	+0.000	+0.000	+0.000	+135,157.458
10	+66.798	+0.000	+0.000	+0.000	+0.000	+124,894.966
11	+66.880	+0.000	+0.000	+0.000	+0.000	+105,838.293
12	+67.417	+0.000	+0.000	+0.000	+0.000	+94,391.793
13	+71.380	+0.000	+0.000	+0.000	+0.000	+98,556.304
14	+75.302	+0.000	+0.000	+0.000	+0.000	+87,200.741
15	+80.215	+0.000	+0.000	+0.000	+0.000	+63,306.564
16	+85.293	+0.000	+0.000	+0.000	+0.000	+74,349.769
17	+90.536	+0.000	+0.000	+0.000	+0.000	+79,082.517
18	+93.055	+0.000	+0.000	+0.000	+0.000	+82,733.888
19	+95.490	+0.000	+0.000	+0.000	+0.000	+79,003.722
20	+95.119	+0.000	+0.000	+0.000	+0.000	+80,029.814
21	+94.376	+0.000	+0.000	+0.000	+0.000	+82,418.218
22	+93.633	+0.000	+0.000	+0.000	+0.000	+71,323.772
23	+93.591	+0.000	+0.000	+0.000	+0.000	+69,114.078
24	+93.220	+0.000	+0.000	+0.000	+0.000	+68,136.930
25	+92.229	+0.000	+0.000	+0.000	+0.000	+59,910.135
26	+90.578	+0.000	+0.000	+0.000	+0.000	+73,899.780
27	+88.513	+0.000	+0.000	+0.000	+0.000	+94,878.113
28	+85.582	+0.000	+0.000	+0.000	+0.000	+76,528.281
29	+84.798	+0.000	+0.000	+0.000	+0.000	+77,313.741
30	+84.798	+0.000	+0.000	+0.000	+0.000	+64,990.651
31	+84.839	+0.000	+0.000	+0.000	+0.000	+55,419.205
32	+86.325	+0.000	+0.000	+0.000	+0.000	+63,245.257
33	+88.472	+0.000	+0.000	+0.000	+0.000	+70,773.820
34	+91.651	+0.000	+0.000	+0.000	+0.000	+90,245.681
35	+95.036	+0.000	+0.000	+0.000	+0.000	+109,350.608
36	+97.720	+0.000	+0.000	+0.000	+0.000	+120,226.752
37	+100.362	+0.000	+0.000	+0.000	+0.000	+119,433.762
38	+101.642	+0.000	+0.000	+0.000	+0.000	+116,756.339
39	+102.055	+0.000	+0.000	+0.000	+0.000	+108,348.270
40	+101.931	+0.000	+0.000	+0.000	+0.000	+106,532.711
41	+102.220	+0.000	+0.000	+0.000	+0.000	+108,187.423
42	+103.128	+0.000	+0.000	+0.000	+0.000	+105,379.682

43	+101.931	+.000	+.000	+.000	+.000	+109,766.201
44	+98.545	+.000	+.000	+.000	+.000	+88,688.364
45	+94.912	+.000	+.000	+.000	+.000	+81,512.649
46	+90.041	+.000	+.000	+.000	+.000	+72,792.059
47	+84.591	+.000	+.000	+.000	+.000	+109,986.006
48	+79.266	+.000	+.000	+.000	+.000	+111,292.112