

Date: 26/07/2019

Settlement Day:14/04/2019

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: 14

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

System Operator Balancing Mechanism Costs	+2,813,636.660	+19,219,894.390
Balancing Services Contract Cost	+755,366.526	+10,756,152.820
Balancing Services Cost Variable	+83,354.360	+1,490,292.655
ESO Incentive Recovery Costs	+40,983.610	+573,770.540
Black Start Capital Costs	+0.000	+0.000
Black Start Testing Costs	+0.000	+0.000
Black Start Availability Costs	+123,287.671	+1,726,027.394
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+824,071.040	+11,536,994.560
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+4,128.420	+57,797.880
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	+11,536,994.560
Total External Costs	+3,820,757.247	+33,823,935.679
Total Adjusted Energy Volume (MWh)	+1,173,253.128	

Date: 26/07/2019

Settlement Day:14/04/2019

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	+21,543.843	+141,663.822	+6.57561
02	+21,250.241	+134,151.503	+6.31294
03	+21,329.587	+127,237.152	+5.96529
04	+21,744.484	+127,943.605	+5.88396
05	+21,457.495	+120,409.864	+5.61155
06	+21,658.939	+129,399.196	+5.97440
07	+21,864.275	+122,126.437	+5.58566
08	+21,771.853	+126,808.680	+5.82443
09	+21,614.997	+122,763.912	+5.67957
10	+21,451.007	+110,077.685	+5.13159
11	+21,551.689	+109,597.911	+5.08535
12	+21,658.826	+102,836.276	+4.74801
13	+21,210.108	+85,667.588	+4.03900
14	+21,205.772	+83,792.199	+3.95139
15	+21,990.344	+80,712.420	+3.67036
16	+22,534.161	+87,668.914	+3.89049
17	+23,399.750	+97,234.900	+4.15538
18	+23,573.483	+89,180.586	+3.78309
19	+23,985.634	+84,676.664	+3.53031
20	+23,982.266	+88,678.344	+3.69766
21	+24,200.426	+93,788.853	+3.87550
22	+24,148.212	+84,809.501	+3.51204
23	+24,272.697	+76,485.503	+3.15109
24	+24,528.419	+75,636.587	+3.08363
25	+24,797.563	+99,269.460	+4.00319
26	+24,807.386	+116,375.340	+4.69116
27	+24,584.190	+126,748.646	+5.15570
28	+24,471.157	+125,419.080	+5.12518
29	+24,804.560	+128,920.930	+5.19747
30	+24,946.775	+120,827.870	+4.84343
31	+25,235.321	+100,018.520	+3.96343
32	+25,594.427	+86,925.381	+3.39626
33	+26,046.179	+79,549.037	+3.05415
34	+26,826.302	+66,509.410	+2.47926
35	+27,985.106	+54,119.469	+1.93387
36	+28,522.014	+63,035.204	+2.21005
37	+28,825.931	+67,871.702	+2.35454
38	+29,246.301	+78,231.993	+2.67494
39	+29,368.315	+89,335.347	+3.04190
40	+29,501.965	+95,650.437	+3.24217
41	+29,591.186	+97,353.546	+3.28995
42	+29,520.784	+82,051.716	+2.77946

43	+29,135.209	+83,436.049	+2.86375
44	+27,571.385	+64,070.046	+2.32379
45	+26,152.066	+81,835.223	+3.12921
46	+24,267.443	+80,155.935	+3.30302
47	+22,390.637	+72,686.325	+3.24628
48	+21,132.418	+81,013.609	+3.83362

Date: 26/07/2019

Settlement Day:14/04/2019

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	+0.01836	+101,333.58	+13,868.529	+8,239.950	+752.459	+0.000
02	+0.01811	+94,258.22	+13,679.688	+8,239.950	+742.213	+0.000
03	+0.01818	+87,225.87	+13,732.563	+8,235.600	+745.082	+0.000
04	+0.01853	+87,320.58	+13,996.942	+8,235.600	+759.426	+0.000
05	+0.01829	+79,854.07	+13,815.654	+8,587.850	+749.590	+0.000
06	+0.01846	+88,546.27	+13,944.066	+8,587.850	+756.557	+0.000
07	+0.01864	+84,847.05	+14,080.032	+4,699.700	+763.934	+0.000
08	+0.01856	+89,669.12	+14,019.603	+4,699.700	+760.656	+0.000
09	+0.01842	+86,176.10	+13,913.851	+4,392.650	+754.918	+0.000
10	+0.01828	+73,734.57	+13,808.100	+4,392.650	+749.180	+0.000
11	+0.01837	+70,252.89	+13,876.083	+7,237.250	+752.869	+0.000
12	+0.01846	+63,333.95	+13,944.066	+7,237.250	+756.557	+0.000
13	+0.01808	+48,747.74	+13,657.027	+5,318.950	+740.984	+0.000
14	+0.01807	+46,889.83	+13,649.473	+5,318.950	+740.574	+0.000
15	+0.01874	+54,970.15	+14,155.569	-7,012.200	+768.033	+0.000
16	+0.01921	+61,105.16	+14,510.591	-7,012.200	+787.295	+0.000
17	+0.01994	+70,084.60	+15,062.009	-7,701.575	+817.213	+0.000
18	+0.02009	+61,768.11	+15,175.314	-7,701.575	+823.361	+0.000
19	+0.02044	+54,719.62	+15,439.692	-5,768.750	+837.705	+0.000
20	+0.02044	+58,721.30	+15,439.692	-5,768.750	+837.705	+0.000
21	+0.02063	+58,930.57	+15,583.211	-1,199.600	+845.492	+0.000
22	+0.02058	+50,038.61	+15,545.443	-1,199.600	+843.443	+0.000
23	+0.02069	+41,250.30	+15,628.533	-927.550	+847.951	+0.000
24	+0.02091	+40,016.86	+15,794.714	-927.550	+856.967	+0.000
25	+0.02114	+63,266.43	+15,968.448	-946.250	+866.394	+0.000
26	+0.02114	+80,372.31	+15,968.448	-946.250	+866.394	+0.000
27	+0.02095	+89,726.03	+15,824.929	+405.425	+858.607	+0.000
28	+0.02086	+88,553.77	+15,756.946	+405.425	+854.918	+0.000
29	+0.02114	+96,757.65	+15,968.448	-4,786.000	+866.394	+0.000
30	+0.02126	+88,454.85	+16,059.092	-4,786.000	+871.312	+0.000
31	+0.02151	+67,030.04	+16,247.934	-4,607.500	+881.557	+0.000
32	+0.02181	+53,412.55	+16,474.544	-4,607.500	+893.853	+0.000
33	+0.02220	+41,263.30	+16,769.137	-516.250	+909.836	+0.000
34	+0.02286	+27,070.10	+17,267.679	-516.250	+936.885	+0.000
35	+0.02385	+12,546.55	+18,015.492	-113.000	+977.459	+0.000
36	+0.02431	+20,658.28	+18,362.960	-113.000	+996.312	+0.000
37	+0.02457	+25,040.34	+18,559.356	-113.000	+1,006.967	+0.000
38	+0.02493	+34,771.41	+18,831.287	-113.000	+1,021.721	+0.000
39	+0.02503	+45,699.98	+18,906.824	-113.000	+1,025.820	+0.000
40	+0.02515	+47,099.28	+18,997.468	+4,593.050	+1,030.738	+0.000
41	+0.02522	+48,680.04	+19,050.344	+4,593.050	+1,033.607	+0.000
42	+0.02516	+33,483.08	+19,005.022	+4,593.050	+1,031.148	+0.000

43	+0.02483	+35,444.20	+18,755.751	+4,593.050	+1,017.623	+.000
44	+0.02350	+23,108.87	+17,751.113	-113.000	+963.115	+.000
45	+0.02229	+28,389.90	+16,837.120	+14,486.030	+913.525	+.000
46	+0.02068	+29,524.63	+15,620.980	+14,486.030	+847.541	+.000
47	+0.01908	+34,645.24	+14,412.393	+4,692.350	+781.967	+.000
48	+0.01801	+44,842.71	+13,604.151	+4,692.350	+738.115	+.000

Date: 26/07/2019

Settlement Day:14/04/2019

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	+2,263.562	+0.000	+15,129.944	+0.000	+0.000
02	+0.000	+2,232.740	+0.000	+14,923.927	+0.000	+0.000
03	+0.000	+2,241.370	+0.000	+14,981.612	+0.000	+0.000
04	+0.000	+2,284.521	+0.000	+15,270.036	+0.000	+0.000
05	+0.000	+2,254.932	+0.000	+15,072.259	+0.000	+0.000
06	+0.000	+2,275.890	+0.000	+15,212.351	+0.000	+0.000
07	+0.000	+2,298.082	+0.000	+15,360.684	+0.000	+0.000
08	+0.000	+2,288.219	+0.000	+15,294.759	+0.000	+0.000
09	+0.000	+2,270.959	+0.000	+15,179.389	+0.000	+0.000
10	+0.000	+2,253.699	+0.000	+15,064.019	+0.000	+0.000
11	+0.000	+2,264.795	+0.000	+15,138.185	+0.000	+0.000
12	+0.000	+2,275.890	+0.000	+15,212.351	+0.000	+0.000
13	+0.000	+2,229.041	+0.000	+14,899.204	+0.000	+0.000
14	+0.000	+2,227.808	+0.000	+14,890.964	+0.000	+0.000
15	+0.000	+2,310.411	+0.000	+15,443.091	+0.000	+0.000
16	+0.000	+2,368.356	+0.000	+15,830.405	+0.000	+0.000
17	+0.000	+2,458.356	+0.000	+16,431.977	+0.000	+0.000
18	+0.000	+2,476.849	+0.000	+16,555.587	+0.000	+0.000
19	+0.000	+2,520.000	+0.000	+16,844.012	+0.000	+0.000
20	+0.000	+2,520.000	+0.000	+16,844.012	+0.000	+0.000
21	+0.000	+2,543.425	+0.000	+17,000.586	+0.000	+0.000
22	+0.000	+2,537.260	+0.000	+16,959.382	+0.000	+0.000
23	+0.000	+2,550.822	+0.000	+17,050.030	+0.000	+0.000
24	+0.000	+2,577.945	+0.000	+17,231.325	+0.000	+0.000
25	+0.000	+2,606.301	+0.000	+17,420.862	+0.000	+0.000
26	+0.000	+2,606.301	+0.000	+17,420.862	+0.000	+0.000
27	+0.000	+2,582.877	+0.000	+17,264.288	+0.000	+0.000
28	+0.000	+2,571.781	+0.000	+17,190.122	+0.000	+0.000
29	+0.000	+2,606.301	+0.000	+17,420.862	+0.000	+0.000
30	+0.000	+2,621.096	+0.000	+17,519.750	+0.000	+0.000
31	+0.000	+2,651.918	+0.000	+17,725.768	+0.000	+0.000
32	+0.000	+2,688.904	+0.000	+17,972.989	+0.000	+0.000
33	+0.000	+2,736.986	+0.000	+18,294.377	+0.000	+0.000
34	+0.000	+2,818.356	+0.000	+18,838.264	+0.000	+0.000
35	+0.000	+2,940.411	+0.000	+19,654.094	+0.000	+0.000
36	+0.000	+2,997.123	+0.000	+20,033.167	+0.000	+0.000
37	+0.000	+3,029.178	+0.000	+20,247.425	+0.000	+0.000
38	+0.000	+3,073.562	+0.000	+20,544.091	+0.000	+0.000
39	+0.000	+3,085.890	+0.000	+20,626.498	+0.000	+0.000
40	+0.000	+3,100.685	+0.000	+20,725.387	+0.000	+0.000
41	+0.000	+3,109.315	+0.000	+20,783.072	+0.000	+0.000
42	+0.000	+3,101.918	+0.000	+20,733.627	+0.000	+0.000

43	+.000	+3,061.233	+.000	+20,461.684	+.000	+.000
44	+.000	+2,897.260	+.000	+19,365.669	+.000	+.000
45	+.000	+2,748.082	+.000	+18,368.543	+.000	+.000
46	+.000	+2,549.589	+.000	+17,041.789	+.000	+.000
47	+.000	+2,352.329	+.000	+15,723.275	+.000	+.000
48	+.000	+2,220.411	+.000	+14,841.519	+.000	+.000

Date: 26/07/2019

Settlement Day:14/04/2019

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	+75.798	+0.000	+0.000	+0.000	+0.000	+141,663.822
02	+74.766	+0.000	+0.000	+0.000	+0.000	+134,151.503
03	+75.055	+0.000	+0.000	+0.000	+0.000	+127,237.152
04	+76.500	+0.000	+0.000	+0.000	+0.000	+127,943.605
05	+75.509	+0.000	+0.000	+0.000	+0.000	+120,409.864
06	+76.211	+0.000	+0.000	+0.000	+0.000	+129,399.196
07	+76.954	+0.000	+0.000	+0.000	+0.000	+122,126.437
08	+76.623	+0.000	+0.000	+0.000	+0.000	+126,808.680
09	+76.045	+0.000	+0.000	+0.000	+0.000	+122,763.912
10	+75.468	+0.000	+0.000	+0.000	+0.000	+110,077.685
11	+75.839	+0.000	+0.000	+0.000	+0.000	+109,597.911
12	+76.211	+0.000	+0.000	+0.000	+0.000	+102,836.276
13	+74.642	+0.000	+0.000	+0.000	+0.000	+85,667.588
14	+74.601	+0.000	+0.000	+0.000	+0.000	+83,792.199
15	+77.367	+0.000	+0.000	+0.000	+0.000	+80,712.420
16	+79.307	+0.000	+0.000	+0.000	+0.000	+87,668.914
17	+82.321	+0.000	+0.000	+0.000	+0.000	+97,234.900
18	+82.940	+0.000	+0.000	+0.000	+0.000	+89,180.586
19	+84.385	+0.000	+0.000	+0.000	+0.000	+84,676.664
20	+84.385	+0.000	+0.000	+0.000	+0.000	+88,678.344
21	+85.169	+0.000	+0.000	+0.000	+0.000	+93,788.853
22	+84.963	+0.000	+0.000	+0.000	+0.000	+84,809.501
23	+85.417	+0.000	+0.000	+0.000	+0.000	+76,485.503
24	+86.325	+0.000	+0.000	+0.000	+0.000	+75,636.587
25	+87.275	+0.000	+0.000	+0.000	+0.000	+99,269.460
26	+87.275	+0.000	+0.000	+0.000	+0.000	+116,375.340
27	+86.490	+0.000	+0.000	+0.000	+0.000	+126,748.646
28	+86.119	+0.000	+0.000	+0.000	+0.000	+125,419.080
29	+87.275	+0.000	+0.000	+0.000	+0.000	+128,920.930
30	+87.770	+0.000	+0.000	+0.000	+0.000	+120,827.870
31	+88.802	+0.000	+0.000	+0.000	+0.000	+100,018.520
32	+90.041	+0.000	+0.000	+0.000	+0.000	+86,925.381
33	+91.651	+0.000	+0.000	+0.000	+0.000	+79,549.037
34	+94.376	+0.000	+0.000	+0.000	+0.000	+66,509.410
35	+98.463	+0.000	+0.000	+0.000	+0.000	+54,119.469
36	+100.362	+0.000	+0.000	+0.000	+0.000	+63,035.204
37	+101.435	+0.000	+0.000	+0.000	+0.000	+67,871.702
38	+102.922	+0.000	+0.000	+0.000	+0.000	+78,231.993
39	+103.334	+0.000	+0.000	+0.000	+0.000	+89,335.347
40	+103.830	+0.000	+0.000	+0.000	+0.000	+95,650.437
41	+104.119	+0.000	+0.000	+0.000	+0.000	+97,353.546
42	+103.871	+0.000	+0.000	+0.000	+0.000	+82,051.716



43	+102.509	+.000	+.000	+.000	+.000	+83,436.049
44	+97.018	+.000	+.000	+.000	+.000	+64,070.046
45	+92.022	+.000	+.000	+.000	+.000	+81,835.223
46	+85.376	+.000	+.000	+.000	+.000	+80,155.935
47	+78.770	+.000	+.000	+.000	+.000	+72,686.325
48	+74.353	+.000	+.000	+.000	+.000	+81,013.609