

Date: 10/10/2019

Settlement Day:02/10/2019

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: 185

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

System Operator Balancing Mechanism Costs	+1,822,128.890	+277,510,080.360
Balancing Services Contract Cost	+169,435.722	+137,131,305.587
Balancing Services Cost Variable	+724,943.350	+72,014,703.885
ESO Incentive Recovery Costs	+40,983.610	+7,581,967.850
Black Start Capital Costs	+0.000	+0.000
Black Start Testing Costs	+0.000	+0.000
Black Start Availability Costs	+123,287.671	+22,806,205.438
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+824,071.040	+152,453,142.400
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+4,128.420	+763,757.700
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	+152,453,142.400
Total External Costs	+2,884,907.663	+517,808,020.820
Total Adjusted Energy Volume (MWh)	+1,321,789.158	

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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	+20,219.165	+109,450.869	+5.41322
02	+19,686.178	+96,823.207	+4.91833
03	+20,018.438	+145,031.364	+7.24489
04	+20,404.824	+184,688.216	+9.05120
05	+20,291.844	+198,541.714	+9.78431
06	+20,140.832	+192,210.485	+9.54332
07	+19,945.018	+176,180.029	+8.83329
08	+20,002.747	+168,967.445	+8.44721
09	+20,213.698	+178,209.250	+8.81626
10	+20,406.409	+178,779.896	+8.76097
11	+21,021.387	+164,544.173	+7.82747
12	+21,888.055	+131,352.561	+6.00111
13	+24,535.679	+106,451.674	+4.33865
14	+27,928.553	+67,734.164	+2.42527
15	+30,829.821	+78,116.549	+2.53380
16	+32,112.643	+83,401.808	+2.59716
17	+32,065.892	+83,684.841	+2.60978
18	+31,293.438	+79,392.555	+2.53704
19	+30,967.165	+94,355.958	+3.04697
20	+30,212.767	+77,791.552	+2.57479
21	+29,728.641	+64,583.856	+2.17245
22	+29,125.457	+57,013.009	+1.95750
23	+29,046.865	+17,994.924	+0.61951
24	+28,586.891	+30,177.597	+1.05564
25	+28,263.916	+38,175.600	+1.35068
26	+28,164.691	+37,754.327	+1.34048
27	+28,127.496	+34,402.550	+1.22309
28	+27,963.678	+25,832.901	+0.92380
29	+28,081.289	+24,753.873	+0.88151
30	+28,671.125	+35,736.781	+1.24644
31	+28,317.419	+22,707.806	+0.80190
32	+29,207.991	+31,702.793	+1.08542
33	+30,214.791	+28,497.212	+0.94315
34	+31,657.949	+32,490.150	+1.02629
35	+32,569.431	+36,954.265	+1.13463
36	+33,571.189	+44,305.924	+1.31976
37	+34,032.264	+44,214.841	+1.29920
38	+34,858.872	+56,552.163	+1.62232
39	+35,252.042	+67,697.335	+1.92038
40	+34,734.455	+62,618.842	+1.80279
41	+33,801.287	+60,009.548	+1.77536
42	+32,779.768	+40,229.450	+1.22726

43	+31,319.308	+36,186.774	+1.15541
44	+29,444.214	+17,979.286	+0.61062
45	+28,011.386	+32,717.668	+1.16801
46	+25,961.363	+26,172.783	+1.00814
47	+23,657.770	+52,540.126	+2.22084
48	+22,453.057	+53,256.391	+2.37190

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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	+0.01530	+84,288.70	+2,592.367	+7,385.000	+627.049	+.000
02	+0.01489	+72,137.42	+2,522.898	+7,385.000	+610.246	+.000
03	+0.01514	+117,473.10	+2,565.257	+9,967.000	+620.492	+.000
04	+0.01544	+156,781.38	+2,616.088	+9,967.000	+632.787	+.000
05	+0.01535	+166,609.95	+2,600.838	+14,096.500	+629.098	+.000
06	+0.01524	+160,406.53	+2,582.200	+14,096.500	+624.590	+.000
07	+0.01509	+142,578.76	+2,556.785	+16,068.100	+618.443	+.000
08	+0.01513	+135,319.70	+2,563.562	+16,068.100	+620.082	+.000
09	+0.01529	+145,201.58	+2,590.672	+15,242.120	+626.639	+.000
10	+0.01544	+145,597.94	+2,616.088	+15,242.120	+632.787	+.000
11	+0.01590	+140,210.41	+2,694.028	+5,859.450	+651.639	+.000
12	+0.01656	+106,251.94	+2,805.856	+5,859.450	+678.689	+.000
13	+0.01856	+54,585.80	+3,144.727	+30,300.890	+760.656	+.000
14	+0.02113	+12,882.19	+3,580.177	+30,300.890	+865.984	+.000
15	+0.02332	-1,472.65	+3,951.241	+52,493.540	+955.738	+.000
16	+0.02429	+2,685.56	+4,115.594	+52,493.540	+995.492	+.000
17	+0.02426	+3,264.60	+4,110.511	+52,232.390	+994.262	+.000
18	+0.02368	-353.78	+4,012.238	+52,232.390	+970.492	+.000
19	+0.02343	+10,929.59	+3,969.879	+56,202.900	+960.246	+.000
20	+0.02286	-4,972.53	+3,873.301	+56,202.900	+936.885	+.000
21	+0.02249	-10,178.56	+3,810.609	+48,631.140	+921.721	+.000
22	+0.02203	-17,214.93	+3,732.669	+48,631.140	+902.869	+.000
23	+0.02198	-12,765.17	+3,724.197	+5,221.390	+900.820	+.000
24	+0.02163	-175.83	+3,664.895	+5,221.390	+886.475	+.000
25	+0.02138	+8,112.65	+3,622.536	+5,221.390	+876.230	+.000
26	+0.02131	+7,772.71	+3,610.675	+5,221.390	+873.361	+.000
27	+0.02128	+9,677.18	+3,605.592	+.000	+872.131	+.000
28	+0.02116	+1,246.96	+3,585.260	+.000	+867.213	+.000
29	+0.02124	+74.98	+3,598.815	+.000	+870.492	+.000
30	+0.02169	+10,535.03	+3,675.061	+.000	+888.935	+.000
31	+0.02142	-2,180.23	+3,629.313	+.000	+877.869	+.000
32	+0.02210	+6,024.66	+3,744.529	+.000	+905.738	+.000
33	+0.02286	+1,936.03	+3,873.301	+.000	+936.885	+.000
34	+0.02395	+4,662.49	+4,057.986	+.000	+981.557	+.000
35	+0.02464	+3,103.50	+4,174.896	+5,221.390	+1,009.836	+.000
36	+0.02540	+9,572.11	+4,303.667	+5,221.390	+1,040.984	+.000
37	+0.02575	+9,074.36	+4,362.970	+5,221.390	+1,055.328	+.000
38	+0.02637	+20,691.30	+4,468.020	+5,221.390	+1,080.738	+.000
39	+0.02667	+31,487.90	+4,518.851	+5,221.390	+1,093.033	+.000
40	+0.02628	+26,862.55	+4,452.771	+5,221.390	+1,077.049	+.000
41	+0.02557	+25,078.21	+4,332.471	+5,221.390	+1,047.951	+.000
42	+0.02480	+11,414.17	+4,202.006	+.000	+1,016.394	+.000

43	+0.02369	+8,661.21	+4,013.932	+ .000	+970.902	+ .000
44	+0.02228	-7,907.99	+3,775.028	+ .000	+913.115	+ .000
45	+0.02119	+8,096.87	+3,590.343	+ .000	+868.443	+ .000
46	+0.01964	+2,877.94	+3,327.718	+475.000	+804.918	+ .000
47	+0.01790	+9,509.50	+3,032.899	+22,232.500	+733.607	+ .000
48	+0.01699	+5,673.10	+2,878.713	+27,842.500	+696.312	+ .000

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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	+1,886.301	+0.000	+12,608.287	+0.000	+0.000
02	+0.000	+1,835.753	+0.000	+12,270.418	+0.000	+0.000
03	+0.000	+1,866.575	+0.000	+12,476.436	+0.000	+0.000
04	+0.000	+1,903.562	+0.000	+12,723.657	+0.000	+0.000
05	+0.000	+1,892.466	+0.000	+12,649.490	+0.000	+0.000
06	+0.000	+1,878.904	+0.000	+12,558.843	+0.000	+0.000
07	+0.000	+1,860.411	+0.000	+12,435.232	+0.000	+0.000
08	+0.000	+1,865.342	+0.000	+12,468.195	+0.000	+0.000
09	+0.000	+1,885.068	+0.000	+12,600.046	+0.000	+0.000
10	+0.000	+1,903.562	+0.000	+12,723.657	+0.000	+0.000
11	+0.000	+1,960.274	+0.000	+13,102.730	+0.000	+0.000
12	+0.000	+2,041.644	+0.000	+13,646.616	+0.000	+0.000
13	+0.000	+2,288.219	+0.000	+15,294.759	+0.000	+0.000
14	+0.000	+2,605.068	+0.000	+17,412.621	+0.000	+0.000
15	+0.000	+2,875.068	+0.000	+19,217.337	+0.000	+0.000
16	+0.000	+2,994.658	+0.000	+20,016.686	+0.000	+0.000
17	+0.000	+2,990.959	+0.000	+19,991.963	+0.000	+0.000
18	+0.000	+2,919.452	+0.000	+19,514.002	+0.000	+0.000
19	+0.000	+2,888.630	+0.000	+19,307.984	+0.000	+0.000
20	+0.000	+2,818.356	+0.000	+18,838.264	+0.000	+0.000
21	+0.000	+2,772.740	+0.000	+18,533.358	+0.000	+0.000
22	+0.000	+2,716.027	+0.000	+18,154.285	+0.000	+0.000
23	+0.000	+2,709.863	+0.000	+18,113.081	+0.000	+0.000
24	+0.000	+2,666.712	+0.000	+17,824.657	+0.000	+0.000
25	+0.000	+2,635.890	+0.000	+17,618.639	+0.000	+0.000
26	+0.000	+2,627.260	+0.000	+17,560.954	+0.000	+0.000
27	+0.000	+2,623.562	+0.000	+17,536.232	+0.000	+0.000
28	+0.000	+2,608.767	+0.000	+17,437.343	+0.000	+0.000
29	+0.000	+2,618.630	+0.000	+17,503.269	+0.000	+0.000
30	+0.000	+2,674.110	+0.000	+17,874.101	+0.000	+0.000
31	+0.000	+2,640.822	+0.000	+17,651.602	+0.000	+0.000
32	+0.000	+2,724.658	+0.000	+18,211.970	+0.000	+0.000
33	+0.000	+2,818.356	+0.000	+18,838.264	+0.000	+0.000
34	+0.000	+2,952.740	+0.000	+19,736.501	+0.000	+0.000
35	+0.000	+3,037.808	+0.000	+20,305.110	+0.000	+0.000
36	+0.000	+3,131.507	+0.000	+20,931.404	+0.000	+0.000
37	+0.000	+3,174.658	+0.000	+21,219.829	+0.000	+0.000
38	+0.000	+3,251.096	+0.000	+21,730.753	+0.000	+0.000
39	+0.000	+3,288.082	+0.000	+21,977.975	+0.000	+0.000
40	+0.000	+3,240.000	+0.000	+21,656.587	+0.000	+0.000
41	+0.000	+3,152.466	+0.000	+21,071.496	+0.000	+0.000
42	+0.000	+3,057.534	+0.000	+20,436.962	+0.000	+0.000

43	+.000	+2,920.685	+.000	+19,522.243	+.000	+.000
44	+.000	+2,746.849	+.000	+18,360.303	+.000	+.000
45	+.000	+2,612.466	+.000	+17,462.065	+.000	+.000
46	+.000	+2,421.370	+.000	+16,184.755	+.000	+.000
47	+.000	+2,206.849	+.000	+14,750.872	+.000	+.000
48	+.000	+2,094.658	+.000	+14,000.967	+.000	+.000

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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	+63.165	+0.000	+0.000	+0.000	+0.000	+109,450.869
02	+61.472	+0.000	+0.000	+0.000	+0.000	+96,823.207
03	+62.504	+0.000	+0.000	+0.000	+0.000	+145,031.364
04	+63.743	+0.000	+0.000	+0.000	+0.000	+184,688.216
05	+63.371	+0.000	+0.000	+0.000	+0.000	+198,541.714
06	+62.917	+0.000	+0.000	+0.000	+0.000	+192,210.485
07	+62.298	+0.000	+0.000	+0.000	+0.000	+176,180.029
08	+62.463	+0.000	+0.000	+0.000	+0.000	+168,967.445
09	+63.124	+0.000	+0.000	+0.000	+0.000	+178,209.250
10	+63.743	+0.000	+0.000	+0.000	+0.000	+178,779.896
11	+65.642	+0.000	+0.000	+0.000	+0.000	+164,544.173
12	+68.367	+0.000	+0.000	+0.000	+0.000	+131,352.561
13	+76.623	+0.000	+0.000	+0.000	+0.000	+106,451.674
14	+87.234	+0.000	+0.000	+0.000	+0.000	+67,734.164
15	+96.275	+0.000	+0.000	+0.000	+0.000	+78,116.549
16	+100.279	+0.000	+0.000	+0.000	+0.000	+83,401.808
17	+100.155	+0.000	+0.000	+0.000	+0.000	+83,684.841
18	+97.761	+0.000	+0.000	+0.000	+0.000	+79,392.555
19	+96.729	+0.000	+0.000	+0.000	+0.000	+94,355.958
20	+94.376	+0.000	+0.000	+0.000	+0.000	+77,791.552
21	+92.848	+0.000	+0.000	+0.000	+0.000	+64,583.856
22	+90.949	+0.000	+0.000	+0.000	+0.000	+57,013.009
23	+90.743	+0.000	+0.000	+0.000	+0.000	+17,994.924
24	+89.298	+0.000	+0.000	+0.000	+0.000	+30,177.597
25	+88.266	+0.000	+0.000	+0.000	+0.000	+38,175.600
26	+87.977	+0.000	+0.000	+0.000	+0.000	+37,754.327
27	+87.853	+0.000	+0.000	+0.000	+0.000	+34,402.550
28	+87.357	+0.000	+0.000	+0.000	+0.000	+25,832.901
29	+87.688	+0.000	+0.000	+0.000	+0.000	+24,753.873
30	+89.545	+0.000	+0.000	+0.000	+0.000	+35,736.781
31	+88.431	+0.000	+0.000	+0.000	+0.000	+22,707.806
32	+91.238	+0.000	+0.000	+0.000	+0.000	+31,702.793
33	+94.376	+0.000	+0.000	+0.000	+0.000	+28,497.212
34	+98.876	+0.000	+0.000	+0.000	+0.000	+32,490.150
35	+101.724	+0.000	+0.000	+0.000	+0.000	+36,954.265
36	+104.862	+0.000	+0.000	+0.000	+0.000	+44,305.924
37	+106.307	+0.000	+0.000	+0.000	+0.000	+44,214.841
38	+108.866	+0.000	+0.000	+0.000	+0.000	+56,552.163
39	+110.105	+0.000	+0.000	+0.000	+0.000	+67,697.335
40	+108.495	+0.000	+0.000	+0.000	+0.000	+62,618.842
41	+105.564	+0.000	+0.000	+0.000	+0.000	+60,009.548
42	+102.385	+0.000	+0.000	+0.000	+0.000	+40,229.450

43	+97.802	+.000	+.000	+.000	+.000	+36,186.774
44	+91.981	+.000	+.000	+.000	+.000	+17,979.286
45	+87.481	+.000	+.000	+.000	+.000	+32,717.668
46	+81.082	+.000	+.000	+.000	+.000	+26,172.783
47	+73.899	+.000	+.000	+.000	+.000	+52,540.126
48	+70.142	+.000	+.000	+.000	+.000	+53,256.391