

Date: 29/11/2019

Settlement Day:10/10/2018

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

Internal Scheme Code:18/19

Internal Scheme Name:2018/2019

Internal Scheme Day: 193

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

System Operator Balancing Mechanism Costs	+3,251,558.690	+323,334,795.110
Balancing Services Contract Cost	+1,219,923.685	+175,964,703.215
Balancing Services Cost Variable	+191,331.005	+65,274,390.605
ESO Incentive Recovery Costs	+41,095.890	+7,931,506.770
Black Start Capital Costs	+0.000	+1,736,729.790
Black Start Testing Costs	+0.000	+337,885.780
Black Start Availability Costs	+116,463.980	+20,902,811.130
Black Start Other Costs	+0.000	+3,598,262.510
System Operator Internal Costs	+529,458.360	+102,185,463.480
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+2,296.840	+443,290.120
EMR Incentive Revenue	+0.000	+0.000
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	+529,458.360	+102,185,463.480
Total External Costs	+4,822,670.090	+599,524,375.030
Total Adjusted Energy Volume (MWh)	+1,279,842.179	

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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	+20,300.917	+157,844.607	+7.77525
02	+20,083.725	+150,339.076	+7.48562
03	+20,143.111	+159,656.108	+7.92609
04	+20,315.906	+158,394.759	+7.79659
05	+20,207.959	+151,538.840	+7.49897
06	+20,089.180	+156,500.388	+7.79028
07	+20,219.027	+165,814.027	+8.20089
08	+20,208.043	+146,209.295	+7.23520
09	+20,279.157	+154,876.089	+7.63721
10	+20,497.079	+165,065.310	+8.05311
11	+21,387.844	+164,197.275	+7.67713
12	+22,647.811	+150,721.881	+6.65503
13	+25,117.607	+153,750.122	+6.12121
14	+27,684.332	+169,815.764	+6.13400
15	+29,782.697	+164,415.606	+5.52051
16	+30,942.494	+150,984.923	+4.87953
17	+30,978.119	+132,120.448	+4.26496
18	+30,263.274	+112,769.217	+3.72627
19	+30,111.213	+104,690.138	+3.47678
20	+29,552.830	+81,242.973	+2.74908
21	+29,223.420	+84,867.931	+2.90411
22	+28,673.243	+58,966.718	+2.05651
23	+28,329.690	+108,082.546	+3.81517
24	+27,905.683	+92,725.745	+3.32283
25	+27,356.874	+59,780.935	+2.18523
26	+26,981.592	+41,321.763	+1.53148
27	+26,426.583	-9,430.360	-0.35685
28	+26,120.025	-4,448.167	-0.17030
29	+26,054.453	+4,259.711	+0.16349
30	+26,094.159	+11,142.078	+0.42700
31	+26,527.814	+10,314.239	+0.38881
32	+27,752.654	+36,710.106	+1.32276
33	+29,106.380	+45,171.399	+1.55194
34	+30,706.619	+76,147.488	+2.47984
35	+31,585.109	+88,406.422	+2.79899
36	+32,254.761	+108,996.417	+3.37923
37	+32,987.131	+126,665.113	+3.83983
38	+34,476.352	+162,135.272	+4.70280
39	+34,502.659	+155,337.017	+4.50218
40	+33,442.853	+114,839.629	+3.43391
41	+32,165.808	+103,877.970	+3.22945
42	+30,719.908	+101,500.360	+3.30406

43	+29,344.788	+127,379.075	+4.34077
44	+27,454.118	+128,731.781	+4.68898
45	+25,741.981	+114,729.031	+4.45688
46	+23,964.351	+113,513.269	+4.73676
47	+22,245.958	+166,729.040	+7.49480
48	+20,884.888	+172,729.076	+8.27053

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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	+0.01586	+127,665.26	+19,347.990	-101.180	+651.781	+.000
02	+0.01569	+120,484.30	+19,140.603	-101.180	+644.795	+.000
03	+0.01574	+129,705.87	+19,201.599	-101.180	+646.849	+.000
04	+0.01587	+128,196.32	+19,360.189	-101.180	+652.192	+.000
05	+0.01579	+127,559.64	+19,262.595	-6,167.680	+648.904	+.000
06	+0.01570	+132,693.02	+19,152.802	-6,167.680	+645.205	+.000
07	+0.01580	+141,180.61	+19,274.794	-5,532.555	+649.315	+.000
08	+0.01579	+121,594.97	+19,262.595	-5,532.555	+648.904	+.000
09	+0.01585	+127,835.76	+19,335.790	-3,221.105	+651.370	+.000
10	+0.01602	+137,700.41	+19,543.177	-3,221.105	+658.356	+.000
11	+0.01671	+134,712.55	+20,384.925	-2,418.655	+686.712	+.000
12	+0.01770	+119,347.01	+21,592.649	-2,418.655	+727.397	+.000
13	+0.01963	+114,044.44	+23,947.102	+2,227.325	+806.712	+.000
14	+0.02163	+124,712.23	+26,386.949	+3,806.700	+888.904	+.000
15	+0.02327	+111,957.42	+28,387.624	+8,030.200	+956.301	+.000
16	+0.02418	+96,789.33	+29,497.755	+8,030.200	+993.699	+.000
17	+0.02420	+78,740.89	+29,522.153	+7,175.980	+994.521	+.000
18	+0.02365	+60,439.74	+28,851.195	+7,175.980	+971.918	+.000
19	+0.02353	+52,589.77	+28,704.804	+7,175.980	+966.986	+.000
20	+0.02309	+29,982.67	+28,168.038	+7,175.980	+948.904	+.000
21	+0.02283	+34,104.03	+27,850.858	+7,175.980	+938.219	+.000
22	+0.02240	+9,023.79	+27,326.291	+7,175.980	+920.548	+.000
23	+0.02214	+58,636.02	+27,009.110	+7,175.980	+909.863	+.000
24	+0.02180	+43,928.36	+26,594.336	+7,175.980	+895.890	+.000
25	+0.02138	+11,785.43	+26,081.968	+7,175.980	+878.630	+.000
26	+0.02108	-6,100.97	+25,715.991	+7,175.980	+866.301	+.000
27	+0.02065	-48,856.14	+25,191.424	+.000	+848.630	+.000
28	+0.02041	-43,415.73	+24,898.642	+.000	+838.767	+.000
29	+0.02036	-34,612.39	+24,837.646	+.000	+836.712	+.000
30	+0.02039	-27,787.30	+24,874.244	+.000	+837.945	+.000
31	+0.02073	-29,264.28	+25,289.018	+.000	+851.918	+.000
32	+0.02168	-4,682.19	+26,447.945	+.000	+890.959	+.000
33	+0.02274	+1,755.31	+27,741.065	+.000	+934.521	+.000
34	+0.02399	+30,344.85	+29,265.969	+.000	+985.890	+.000
35	+0.02468	+33,897.94	+30,107.717	+7,388.470	+1,014.247	+.000
36	+0.02520	+53,495.13	+30,742.077	+7,388.470	+1,035.616	+.000
37	+0.02577	+70,075.56	+31,437.433	+7,388.470	+1,059.041	+.000
38	+0.02694	+103,311.91	+32,864.744	+7,388.470	+1,107.123	+.000
39	+0.02696	+96,475.47	+32,889.143	+7,388.470	+1,107.945	+.000
40	+0.02613	+57,562.75	+31,876.606	+7,388.470	+1,073.836	+.000
41	+0.02513	+48,510.33	+30,656.682	+7,388.470	+1,032.740	+.000
42	+0.02400	+55,678.63	+29,278.168	+.000	+986.301	+.000

43	+0.02293	+85,358.03	+27,972.850	-1,757.800	+942.329	+.000
44	+0.02145	+89,536.41	+26,167.363	-1,757.800	+881.507	+.000
45	+0.02011	+78,092.04	+24,532.665	-1,757.800	+826.438	+.000
46	+0.01872	+79,530.12	+22,836.971	-1,757.800	+769.315	+.000
47	+0.01738	+89,609.77	+21,202.274	+43,936.700	+714.247	+.000
48	+0.01632	+97,633.60	+19,909.155	+43,936.700	+670.685	+.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	+1,847.119	+0.000	+8,397.210	+0.000	+36.428
02	+0.000	+1,827.320	+0.000	+8,307.202	+0.000	+36.037
03	+0.000	+1,833.143	+0.000	+8,333.675	+0.000	+36.152
04	+0.000	+1,848.283	+0.000	+8,402.504	+0.000	+36.451
05	+0.000	+1,838.966	+0.000	+8,360.148	+0.000	+36.267
06	+0.000	+1,828.484	+0.000	+8,312.496	+0.000	+36.060
07	+0.000	+1,840.131	+0.000	+8,365.442	+0.000	+36.290
08	+0.000	+1,838.966	+0.000	+8,360.148	+0.000	+36.267
09	+0.000	+1,845.954	+0.000	+8,391.915	+0.000	+36.405
10	+0.000	+1,865.753	+0.000	+8,481.923	+0.000	+36.795
11	+0.000	+1,946.113	+0.000	+8,847.249	+0.000	+38.380
12	+0.000	+2,061.412	+0.000	+9,371.413	+0.000	+40.654
13	+0.000	+2,286.188	+0.000	+10,393.268	+0.000	+45.087
14	+0.000	+2,519.116	+0.000	+11,452.184	+0.000	+49.681
15	+0.000	+2,710.117	+0.000	+12,320.496	+0.000	+53.447
16	+0.000	+2,816.099	+0.000	+12,802.303	+0.000	+55.538
17	+0.000	+2,818.428	+0.000	+12,812.892	+0.000	+55.584
18	+0.000	+2,754.373	+0.000	+12,521.690	+0.000	+54.320
19	+0.000	+2,740.397	+0.000	+12,458.155	+0.000	+54.045
20	+0.000	+2,689.153	+0.000	+12,225.194	+0.000	+53.034
21	+0.000	+2,658.873	+0.000	+12,087.534	+0.000	+52.437
22	+0.000	+2,608.793	+0.000	+11,859.867	+0.000	+51.449
23	+0.000	+2,578.513	+0.000	+11,722.208	+0.000	+50.852
24	+0.000	+2,538.915	+0.000	+11,542.192	+0.000	+50.071
25	+0.000	+2,490.000	+0.000	+11,319.820	+0.000	+49.106
26	+0.000	+2,455.061	+0.000	+11,160.982	+0.000	+48.417
27	+0.000	+2,404.981	+0.000	+10,933.315	+0.000	+47.430
28	+0.000	+2,377.030	+0.000	+10,806.245	+0.000	+46.879
29	+0.000	+2,371.207	+0.000	+10,779.772	+0.000	+46.764
30	+0.000	+2,374.701	+0.000	+10,795.656	+0.000	+46.833
31	+0.000	+2,414.298	+0.000	+10,975.672	+0.000	+47.613
32	+0.000	+2,524.939	+0.000	+11,478.657	+0.000	+49.795
33	+0.000	+2,648.391	+0.000	+12,039.883	+0.000	+52.230
34	+0.000	+2,793.971	+0.000	+12,701.706	+0.000	+55.101
35	+0.000	+2,874.331	+0.000	+13,067.032	+0.000	+56.686
36	+0.000	+2,934.892	+0.000	+13,342.351	+0.000	+57.880
37	+0.000	+3,001.277	+0.000	+13,644.142	+0.000	+59.190
38	+0.000	+3,137.540	+0.000	+14,263.608	+0.000	+61.877
39	+0.000	+3,139.869	+0.000	+14,274.197	+0.000	+61.923
40	+0.000	+3,043.204	+0.000	+13,834.747	+0.000	+60.016
41	+0.000	+2,926.740	+0.000	+13,305.289	+0.000	+57.720
42	+0.000	+2,795.136	+0.000	+12,707.001	+0.000	+55.124

43	+.000	+2,670.519	+.000	+12,140.480	+.000	+52.667
44	+.000	+2,498.152	+.000	+11,356.882	+.000	+49.267
45	+.000	+2,342.091	+.000	+10,647.408	+.000	+46.189
46	+.000	+2,180.206	+.000	+9,911.460	+.000	+42.997
47	+.000	+2,024.144	+.000	+9,201.986	+.000	+39.919
48	+.000	+1,900.692	+.000	+8,640.760	+.000	+37.484

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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	+ .000	+ .000	+ .000	+ .000	+ .000	+157,844.607
02	+ .000	+ .000	+ .000	+ .000	+ .000	+150,339.076
03	+ .000	+ .000	+ .000	+ .000	+ .000	+159,656.108
04	+ .000	+ .000	+ .000	+ .000	+ .000	+158,394.759
05	+ .000	+ .000	+ .000	+ .000	+ .000	+151,538.840
06	+ .000	+ .000	+ .000	+ .000	+ .000	+156,500.388
07	+ .000	+ .000	+ .000	+ .000	+ .000	+165,814.027
08	+ .000	+ .000	+ .000	+ .000	+ .000	+146,209.295
09	+ .000	+ .000	+ .000	+ .000	+ .000	+154,876.089
10	+ .000	+ .000	+ .000	+ .000	+ .000	+165,065.310
11	+ .000	+ .000	+ .000	+ .000	+ .000	+164,197.275
12	+ .000	+ .000	+ .000	+ .000	+ .000	+150,721.881
13	+ .000	+ .000	+ .000	+ .000	+ .000	+153,750.122
14	+ .000	+ .000	+ .000	+ .000	+ .000	+169,815.764
15	+ .000	+ .000	+ .000	+ .000	+ .000	+164,415.606
16	+ .000	+ .000	+ .000	+ .000	+ .000	+150,984.923
17	+ .000	+ .000	+ .000	+ .000	+ .000	+132,120.448
18	+ .000	+ .000	+ .000	+ .000	+ .000	+112,769.217
19	+ .000	+ .000	+ .000	+ .000	+ .000	+104,690.138
20	+ .000	+ .000	+ .000	+ .000	+ .000	+81,242.973
21	+ .000	+ .000	+ .000	+ .000	+ .000	+84,867.931
22	+ .000	+ .000	+ .000	+ .000	+ .000	+58,966.718
23	+ .000	+ .000	+ .000	+ .000	+ .000	+108,082.546
24	+ .000	+ .000	+ .000	+ .000	+ .000	+92,725.745
25	+ .000	+ .000	+ .000	+ .000	+ .000	+59,780.935
26	+ .000	+ .000	+ .000	+ .000	+ .000	+41,321.763
27	+ .000	+ .000	+ .000	+ .000	+ .000	-9,430.360
28	+ .000	+ .000	+ .000	+ .000	+ .000	-4,448.167
29	+ .000	+ .000	+ .000	+ .000	+ .000	+4,259.711
30	+ .000	+ .000	+ .000	+ .000	+ .000	+11,142.078
31	+ .000	+ .000	+ .000	+ .000	+ .000	+10,314.239
32	+ .000	+ .000	+ .000	+ .000	+ .000	+36,710.106
33	+ .000	+ .000	+ .000	+ .000	+ .000	+45,171.399
34	+ .000	+ .000	+ .000	+ .000	+ .000	+76,147.488
35	+ .000	+ .000	+ .000	+ .000	+ .000	+88,406.422
36	+ .000	+ .000	+ .000	+ .000	+ .000	+108,996.417
37	+ .000	+ .000	+ .000	+ .000	+ .000	+126,665.113
38	+ .000	+ .000	+ .000	+ .000	+ .000	+162,135.272
39	+ .000	+ .000	+ .000	+ .000	+ .000	+155,337.017
40	+ .000	+ .000	+ .000	+ .000	+ .000	+114,839.629
41	+ .000	+ .000	+ .000	+ .000	+ .000	+103,877.970
42	+ .000	+ .000	+ .000	+ .000	+ .000	+101,500.360

43	+.000	+.000	+.000	+.000	+.000	+127,379.075
44	+.000	+.000	+.000	+.000	+.000	+128,731.781
45	+.000	+.000	+.000	+.000	+.000	+114,729.031
46	+.000	+.000	+.000	+.000	+.000	+113,513.269
47	+.000	+.000	+.000	+.000	+.000	+166,729.040
48	+.000	+.000	+.000	+.000	+.000	+172,729.076