

Date: 08/11/2019

Settlement Day:19/09/2018

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: 172

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

System Operator Balancing Mechanism Costs	+8,806,217.570	+219,624,151.820
Balancing Services Contract Cost	+1,037,116.420	+153,325,470.135
Balancing Services Cost Variable	+1,274,777.830	+52,362,693.935
ESO Incentive Recovery Costs	+41,095.890	+7,068,493.080
Black Start Capital Costs	+0.000	+167,807.160
Black Start Testing Costs	+0.000	+337,885.780
Black Start Availability Costs	+109,348.890	+18,563,965.850
Black Start Other Costs	+0.000	+3,382,518.690
System Operator Internal Costs	+529,458.360	+91,066,837.920
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+2,296.840	+395,056.480
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	+91,066,837.920
Total External Costs	+11,270,853.440	+455,228,042.930
Total Adjusted Energy Volume (MWh)	+1,208,137.412	

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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	+19,406.741	+357,179.546	+18.40492
02	+18,866.619	+356,285.367	+18.88443
03	+19,445.123	+392,052.429	+20.16199
04	+19,575.116	+406,115.841	+20.74654
05	+19,564.987	+403,308.358	+20.61378
06	+19,495.117	+395,553.262	+20.28986
07	+19,463.495	+396,016.102	+20.34661
08	+19,489.931	+400,935.509	+20.57142
09	+19,536.780	+414,568.131	+21.21988
10	+19,787.892	+384,673.018	+19.43982
11	+19,241.724	+314,367.945	+16.33783
12	+19,885.507	+305,159.463	+15.34582
13	+22,057.077	+273,681.842	+12.40789
14	+24,206.382	+270,704.996	+11.18321
15	+26,409.095	+198,308.212	+7.50909
16	+27,503.527	+179,046.459	+6.50995
17	+27,702.737	+170,565.330	+6.15698
18	+27,279.950	+165,109.739	+6.05242
19	+27,190.151	+163,060.607	+5.99705
20	+26,933.009	+168,463.668	+6.25491
21	+26,741.908	+163,719.637	+6.12221
22	+26,576.497	+181,701.646	+6.83693
23	+26,648.621	+198,083.535	+7.43316
24	+26,756.478	+229,925.573	+8.59327
25	+26,659.590	+231,333.453	+8.67731
26	+26,527.209	+208,987.818	+7.87824
27	+26,594.517	+183,944.944	+6.91665
28	+26,530.606	+153,207.498	+5.77475
29	+26,731.284	+144,247.192	+5.39619
30	+26,744.782	+147,069.365	+5.49899
31	+26,888.631	+158,307.023	+5.88751
32	+27,356.500	+155,506.883	+5.68446
33	+28,210.114	+167,515.078	+5.93812
34	+29,211.923	+165,930.101	+5.68022
35	+29,906.593	+176,813.711	+5.91220
36	+30,229.363	+169,888.276	+5.61998
37	+30,234.695	+175,824.789	+5.81533
38	+30,393.868	+186,417.391	+6.13339
39	+31,014.228	+211,989.752	+6.83524
40	+31,672.475	+233,241.246	+7.36416
41	+30,728.635	+224,929.286	+7.31986
42	+29,437.031	+191,152.881	+6.49362

43	+27,956.334	+176,348.062	+6.30798
44	+26,201.133	+236,761.963	+9.03633
45	+24,582.519	+269,938.239	+10.98090
46	+22,796.093	+260,533.350	+11.42886
47	+21,465.795	+342,864.172	+15.97258
48	+20,299.030	+339,041.886	+16.70237

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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	+0.01606	+273,724.81	+16,656.090	+55,842.515	+660.000	+0.000
02	+0.01562	+273,587.13	+16,199.758	+55,842.515	+641.918	+0.000
03	+0.01610	+308,528.92	+16,697.574	+55,842.515	+661.644	+0.000
04	+0.01620	+322,420.40	+16,801.286	+55,842.515	+665.753	+0.000
05	+0.01619	+319,630.11	+16,790.915	+55,842.515	+665.342	+0.000
06	+0.01614	+311,960.98	+16,739.059	+55,842.515	+663.288	+0.000
07	+0.01611	+312,475.40	+16,707.946	+55,842.515	+662.055	+0.000
08	+0.01613	+317,360.42	+16,728.688	+55,842.515	+662.877	+0.000
09	+0.01617	+330,924.27	+16,770.173	+55,842.515	+664.521	+0.000
10	+0.01638	+300,668.10	+16,987.967	+55,842.515	+673.151	+0.000
11	+0.01593	+220,016.97	+16,521.265	+66,962.265	+654.658	+0.000
12	+0.01646	+209,897.25	+17,070.936	+66,962.265	+676.438	+0.000
13	+0.01826	+199,831.61	+18,937.746	+42,455.515	+750.411	+0.000
14	+0.02004	+186,956.85	+20,783.813	+49,293.045	+823.562	+0.000
15	+0.02186	+146,536.91	+22,671.365	+14,187.045	+898.356	+0.000
16	+0.02277	+125,710.58	+23,615.141	+14,187.045	+935.753	+0.000
17	+0.02293	+116,954.36	+23,781.080	+14,187.045	+942.329	+0.000
18	+0.02258	+112,100.53	+23,418.089	+14,187.045	+927.945	+0.000
19	+0.02251	+110,171.75	+23,345.491	+14,187.045	+925.068	+0.000
20	+0.02229	+115,953.06	+23,117.325	+14,187.045	+916.027	+0.000
21	+0.02213	+111,484.12	+22,951.386	+14,187.045	+909.452	+0.000
22	+0.02200	+129,689.64	+22,816.561	+14,187.045	+904.110	+0.000
23	+0.02206	+145,968.37	+22,878.788	+14,187.045	+906.575	+0.000
24	+0.02215	+177,655.67	+22,972.129	+14,187.045	+910.274	+0.000
25	+0.02207	+181,192.14	+22,889.159	+12,196.000	+906.986	+0.000
26	+0.02196	+156,275.63	+22,775.077	+14,956.000	+902.466	+0.000
27	+0.02201	+142,542.82	+22,826.932	+3,559.970	+904.521	+0.000
28	+0.02196	+111,891.34	+22,775.077	+3,559.970	+902.466	+0.000
29	+0.02213	+102,638.75	+22,951.386	+3,559.970	+909.452	+0.000
30	+0.02214	+105,443.73	+22,961.758	+3,559.970	+909.863	+0.000
31	+0.02226	+116,475.07	+23,086.212	+3,559.970	+914.795	+0.000
32	+0.02264	+113,021.59	+23,480.316	+3,559.970	+930.411	+0.000
33	+0.02335	+112,420.39	+24,216.668	+14,948.650	+959.589	+0.000
34	+0.02418	+109,408.38	+25,077.475	+14,948.650	+993.699	+0.000
35	+0.02475	+119,311.98	+25,668.631	+14,948.650	+1,017.123	+0.000
36	+0.02502	+111,922.33	+25,948.653	+14,948.650	+1,028.219	+0.000
37	+0.02503	+117,841.65	+25,959.024	+14,948.650	+1,028.630	+0.000
38	+0.02516	+128,210.74	+26,093.849	+14,948.650	+1,033.973	+0.000
39	+0.02567	+152,906.25	+26,622.779	+14,948.650	+1,054.931	+0.000
40	+0.02622	+173,212.12	+27,193.193	+14,948.650	+1,077.534	+0.000
41	+0.02543	+166,258.42	+26,373.871	+14,948.650	+1,045.068	+0.000
42	+0.02437	+134,304.49	+25,274.527	+14,948.650	+1,001.507	+0.000

43	+0.02314	+133,394.61	+23,998.874	+3,168.470	+950.959	+.000
44	+0.02169	+196,301.52	+22,495.055	+3,168.470	+891.370	+.000
45	+0.02035	+237,086.68	+21,105.319	-2,136.530	+836.301	+.000
46	+0.01887	+213,338.88	+19,570.387	+14,750.970	+775.479	+.000
47	+0.01777	+246,382.20	+18,429.559	+65,929.720	+730.274	+.000
48	+0.01680	+244,227.65	+17,423.556	+65,929.720	+690.411	+.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	+1,756.143	+0.000	+8,503.101	+0.000	+36.887
02	+0.000	+1,708.030	+0.000	+8,270.140	+0.000	+35.877
03	+0.000	+1,760.517	+0.000	+8,524.280	+0.000	+36.979
04	+0.000	+1,771.452	+0.000	+8,577.225	+0.000	+37.209
05	+0.000	+1,770.359	+0.000	+8,571.931	+0.000	+37.186
06	+0.000	+1,764.891	+0.000	+8,545.458	+0.000	+37.071
07	+0.000	+1,761.611	+0.000	+8,529.574	+0.000	+37.002
08	+0.000	+1,763.798	+0.000	+8,540.163	+0.000	+37.048
09	+0.000	+1,768.172	+0.000	+8,561.342	+0.000	+37.140
10	+0.000	+1,791.135	+0.000	+8,672.528	+0.000	+37.622
11	+0.000	+1,741.928	+0.000	+8,434.272	+0.000	+36.589
12	+0.000	+1,799.883	+0.000	+8,714.885	+0.000	+37.806
13	+0.000	+1,996.711	+0.000	+9,667.910	+0.000	+41.940
14	+0.000	+2,191.352	+0.000	+10,610.346	+0.000	+46.029
15	+0.000	+2,390.367	+0.000	+11,573.960	+0.000	+50.209
16	+0.000	+2,489.874	+0.000	+12,055.767	+0.000	+52.299
17	+0.000	+2,507.370	+0.000	+12,140.480	+0.000	+52.667
18	+0.000	+2,469.098	+0.000	+11,955.170	+0.000	+51.863
19	+0.000	+2,461.444	+0.000	+11,918.108	+0.000	+51.702
20	+0.000	+2,437.387	+0.000	+11,801.627	+0.000	+51.197
21	+0.000	+2,419.891	+0.000	+11,716.914	+0.000	+50.829
22	+0.000	+2,405.676	+0.000	+11,648.084	+0.000	+50.530
23	+0.000	+2,412.237	+0.000	+11,679.851	+0.000	+50.668
24	+0.000	+2,422.078	+0.000	+11,727.503	+0.000	+50.875
25	+0.000	+2,413.330	+0.000	+11,685.146	+0.000	+50.691
26	+0.000	+2,401.302	+0.000	+11,626.906	+0.000	+50.439
27	+0.000	+2,406.769	+0.000	+11,653.379	+0.000	+50.553
28	+0.000	+2,401.302	+0.000	+11,626.906	+0.000	+50.439
29	+0.000	+2,419.891	+0.000	+11,716.914	+0.000	+50.829
30	+0.000	+2,420.984	+0.000	+11,722.208	+0.000	+50.852
31	+0.000	+2,434.106	+0.000	+11,785.743	+0.000	+51.128
32	+0.000	+2,475.659	+0.000	+11,986.937	+0.000	+52.000
33	+0.000	+2,553.297	+0.000	+12,362.853	+0.000	+53.631
34	+0.000	+2,644.056	+0.000	+12,802.303	+0.000	+55.538
35	+0.000	+2,706.385	+0.000	+13,104.094	+0.000	+56.847
36	+0.000	+2,735.909	+0.000	+13,247.048	+0.000	+57.467
37	+0.000	+2,737.003	+0.000	+13,252.343	+0.000	+57.490
38	+0.000	+2,751.218	+0.000	+13,321.172	+0.000	+57.788
39	+0.000	+2,806.986	+0.000	+13,591.196	+0.000	+58.960
40	+0.000	+2,867.128	+0.000	+13,882.398	+0.000	+60.223
41	+0.000	+2,780.742	+0.000	+13,464.126	+0.000	+58.409
42	+0.000	+2,664.832	+0.000	+12,902.900	+0.000	+55.974

43	+.000	+2,530.333	+.000	+12,251.666	+.000	+53.149
44	+.000	+2,371.777	+.000	+11,483.952	+.000	+49.818
45	+.000	+2,225.250	+.000	+10,774.478	+.000	+46.741
46	+.000	+2,063.414	+.000	+9,990.879	+.000	+43.341
47	+.000	+1,943.130	+.000	+9,408.475	+.000	+40.815
48	+.000	+1,837.061	+.000	+8,894.900	+.000	+38.587

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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	+357,179.546
02	+ .000	+ .000	+ .000	+ .000	+ .000	+356,285.367
03	+ .000	+ .000	+ .000	+ .000	+ .000	+392,052.429
04	+ .000	+ .000	+ .000	+ .000	+ .000	+406,115.841
05	+ .000	+ .000	+ .000	+ .000	+ .000	+403,308.358
06	+ .000	+ .000	+ .000	+ .000	+ .000	+395,553.262
07	+ .000	+ .000	+ .000	+ .000	+ .000	+396,016.102
08	+ .000	+ .000	+ .000	+ .000	+ .000	+400,935.509
09	+ .000	+ .000	+ .000	+ .000	+ .000	+414,568.131
10	+ .000	+ .000	+ .000	+ .000	+ .000	+384,673.018
11	+ .000	+ .000	+ .000	+ .000	+ .000	+314,367.945
12	+ .000	+ .000	+ .000	+ .000	+ .000	+305,159.463
13	+ .000	+ .000	+ .000	+ .000	+ .000	+273,681.842
14	+ .000	+ .000	+ .000	+ .000	+ .000	+270,704.996
15	+ .000	+ .000	+ .000	+ .000	+ .000	+198,308.212
16	+ .000	+ .000	+ .000	+ .000	+ .000	+179,046.459
17	+ .000	+ .000	+ .000	+ .000	+ .000	+170,565.330
18	+ .000	+ .000	+ .000	+ .000	+ .000	+165,109.739
19	+ .000	+ .000	+ .000	+ .000	+ .000	+163,060.607
20	+ .000	+ .000	+ .000	+ .000	+ .000	+168,463.668
21	+ .000	+ .000	+ .000	+ .000	+ .000	+163,719.637
22	+ .000	+ .000	+ .000	+ .000	+ .000	+181,701.646
23	+ .000	+ .000	+ .000	+ .000	+ .000	+198,083.535
24	+ .000	+ .000	+ .000	+ .000	+ .000	+229,925.573
25	+ .000	+ .000	+ .000	+ .000	+ .000	+231,333.453
26	+ .000	+ .000	+ .000	+ .000	+ .000	+208,987.818
27	+ .000	+ .000	+ .000	+ .000	+ .000	+183,944.944
28	+ .000	+ .000	+ .000	+ .000	+ .000	+153,207.498
29	+ .000	+ .000	+ .000	+ .000	+ .000	+144,247.192
30	+ .000	+ .000	+ .000	+ .000	+ .000	+147,069.365
31	+ .000	+ .000	+ .000	+ .000	+ .000	+158,307.023
32	+ .000	+ .000	+ .000	+ .000	+ .000	+155,506.883
33	+ .000	+ .000	+ .000	+ .000	+ .000	+167,515.078
34	+ .000	+ .000	+ .000	+ .000	+ .000	+165,930.101
35	+ .000	+ .000	+ .000	+ .000	+ .000	+176,813.711
36	+ .000	+ .000	+ .000	+ .000	+ .000	+169,888.276
37	+ .000	+ .000	+ .000	+ .000	+ .000	+175,824.789
38	+ .000	+ .000	+ .000	+ .000	+ .000	+186,417.391
39	+ .000	+ .000	+ .000	+ .000	+ .000	+211,989.752
40	+ .000	+ .000	+ .000	+ .000	+ .000	+233,241.246
41	+ .000	+ .000	+ .000	+ .000	+ .000	+224,929.286
42	+ .000	+ .000	+ .000	+ .000	+ .000	+191,152.881

43	+.000	+.000	+.000	+.000	+.000	+176,348.062
44	+.000	+.000	+.000	+.000	+.000	+236,761.963
45	+.000	+.000	+.000	+.000	+.000	+269,938.239
46	+.000	+.000	+.000	+.000	+.000	+260,533.350
47	+.000	+.000	+.000	+.000	+.000	+342,864.172
48	+.000	+.000	+.000	+.000	+.000	+339,041.886