

Date: 26/11/2019

Settlement Day:06/10/2018

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: 189

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

System Operator Balancing Mechanism Costs	+494,656.020	+289,722,593.560
Balancing Services Contract Cost	+1,267,389.080	+171,029,129.135
Balancing Services Cost Variable	+194,990.850	+62,154,052.495
ESO Incentive Recovery Costs	+41,095.890	+7,767,123.210
Black Start Capital Costs	+0.000	+1,736,729.790
Black Start Testing Costs	+0.000	+337,885.780
Black Start Availability Costs	+108,140.140	+20,462,251.490
Black Start Other Costs	+0.000	+3,598,262.510
System Operator Internal Costs	+529,458.360	+100,067,630.040
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+2,296.840	+434,102.760
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	+100,067,630.040
Total External Costs	+2,108,568.820	+557,242,130.730
Total Adjusted Energy Volume (MWh)	+1,244,944.505	

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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	+22,336.346	+87,111.223	+3.89998
02	+21,943.527	+90,305.665	+4.11537
03	+21,355.183	+63,858.842	+2.99032
04	+21,369.857	+61,762.140	+2.89015
05	+20,919.403	+43,415.959	+2.07539
06	+20,426.445	+22,332.211	+1.09330
07	+19,945.980	+25,479.993	+1.27745
08	+19,777.312	+23,082.083	+1.16710
09	+19,903.561	+25,453.471	+1.27884
10	+19,764.996	+17,189.339	+0.86969
11	+19,901.361	+14,446.441	+0.72590
12	+20,334.711	+19,321.940	+0.95019
13	+21,665.474	+41,586.797	+1.91950
14	+22,261.216	+15,959.190	+0.71691
15	+23,857.636	+28,093.597	+1.17755
16	+25,264.486	+43,310.646	+1.71429
17	+26,427.766	+29,491.144	+1.11592
18	+27,609.458	+44,346.125	+1.60619
19	+28,876.465	+66,348.429	+2.29766
20	+29,311.951	+76,176.822	+2.59883
21	+29,621.572	+96,121.748	+3.24499
22	+29,561.516	+90,987.592	+3.07791
23	+29,468.714	+90,553.192	+3.07286
24	+29,247.079	+71,750.883	+2.45327
25	+29,109.857	+56,137.902	+1.92848
26	+28,529.361	+23,023.117	+0.80700
27	+27,978.455	+1,248.686	+0.04463
28	+27,384.947	+12,212.957	+0.44597
29	+27,033.856	+20,114.867	+0.74406
30	+26,815.228	+24,239.872	+0.90396
31	+27,055.250	+38,143.634	+1.40984
32	+27,219.724	+44,500.864	+1.63488
33	+27,962.491	+44,641.672	+1.59648
34	+28,900.843	+54,189.597	+1.87502
35	+30,003.277	+58,557.735	+1.95171
36	+30,819.369	+64,000.336	+2.07663
37	+31,256.925	+77,200.810	+2.46988
38	+31,966.466	+93,395.786	+2.92168
39	+31,962.857	+72,113.913	+2.25618
40	+31,157.029	+107,385.389	+3.44659
41	+30,136.545	+81,134.347	+2.69222
42	+29,147.075	+75,816.793	+2.60118

43	+27,907.403	+81,872.137	+2.93371
44	+26,677.316	+81,671.870	+3.06147
45	+25,571.294	+69,725.302	+2.72670
46	+24,315.680	+63,577.547	+2.61467
47	+23,079.276	+108,289.251	+4.69206
48	+21,801.966	+96,327.839	+4.41831

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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	+0.01794	+52,583.18	+22,736.960	-425.900	+737.260	+0.000
02	+0.01763	+56,381.62	+22,344.069	-425.900	+724.521	+0.000
03	+0.01715	+33,594.52	+21,735.723	-3,150.400	+704.795	+0.000
04	+0.01717	+31,458.85	+21,761.071	-3,150.400	+705.616	+0.000
05	+0.01680	+13,833.57	+21,292.137	-3,150.400	+690.411	+0.000
06	+0.01641	-6,490.31	+20,797.855	-3,150.400	+674.384	+0.000
07	+0.01602	-2,582.66	+20,303.573	-3,150.400	+658.356	+0.000
08	+0.01589	-4,727.28	+20,138.812	-3,150.400	+653.014	+0.000
09	+0.01599	-3,852.13	+20,265.551	-1,849.000	+657.123	+0.000
10	+0.01588	-11,901.94	+20,126.139	-1,849.000	+652.603	+0.000
11	+0.01599	-14,859.16	+20,265.551	-1,849.000	+657.123	+0.000
12	+0.01633	-10,646.11	+20,696.464	-1,849.000	+671.096	+0.000
13	+0.01740	-4,839.35	+22,052.570	+12,524.330	+715.068	+0.000
14	+0.01788	-31,402.18	+22,660.917	+12,524.330	+734.795	+0.000
15	+0.01916	-31,463.26	+24,283.175	+22,225.890	+787.397	+0.000
16	+0.02029	-18,447.88	+25,715.324	+22,225.890	+833.836	+0.000
17	+0.02123	-18,153.30	+26,906.670	+6,280.330	+872.466	+0.000
18	+0.02218	-5,149.28	+28,110.690	+6,280.330	+911.507	+0.000
19	+0.02319	+14,885.16	+29,390.753	+6,280.330	+953.014	+0.000
20	+0.02354	+24,031.62	+29,834.339	+6,280.330	+967.397	+0.000
21	+0.02379	+42,377.95	+30,151.186	+7,391.830	+977.671	+0.000
22	+0.02375	+37,321.73	+30,100.491	+7,391.830	+976.027	+0.000
23	+0.02367	+37,043.20	+29,999.100	+7,391.830	+972.740	+0.000
24	+0.02349	+18,591.60	+29,770.969	+7,391.830	+965.342	+0.000
25	+0.02338	+3,192.94	+29,631.557	+7,391.830	+960.822	+0.000
26	+0.02292	-29,025.59	+29,048.558	+7,391.830	+941.918	+0.000
27	+0.02247	-42,531.42	+28,478.233	+0.000	+923.425	+0.000
28	+0.02200	-30,651.41	+27,882.560	+0.000	+904.110	+0.000
29	+0.02171	-22,184.47	+27,515.017	+0.000	+892.192	+0.000
30	+0.02154	-17,728.24	+27,299.561	+0.000	+885.205	+0.000
31	+0.02173	-4,194.67	+27,540.365	+0.000	+893.014	+0.000
32	+0.02186	+1,909.27	+27,705.125	+0.000	+898.356	+0.000
33	+0.02246	+881.05	+28,465.559	+0.000	+923.014	+0.000
34	+0.02321	+8,967.69	+29,416.101	+0.000	+953.836	+0.000
35	+0.02410	+4,211.44	+30,544.077	+7,390.330	+990.411	+0.000
36	+0.02476	+8,368.11	+31,380.554	+7,390.330	+1,017.534	+0.000
37	+0.02511	+20,886.65	+31,824.140	+7,390.330	+1,031.918	+0.000
38	+0.02568	+35,971.05	+32,546.552	+7,390.330	+1,055.342	+0.000
39	+0.02567	+14,708.66	+32,533.878	+7,390.330	+1,054.931	+0.000
40	+0.02503	+51,227.10	+31,722.749	+7,390.330	+1,028.630	+0.000
41	+0.02421	+26,573.73	+30,683.490	+7,390.330	+994.931	+0.000
42	+0.02341	+30,205.21	+29,669.578	+0.000	+962.055	+0.000

43	+0.02242	+38,189.45	+28,414.863	+ .000	+921.370	+ .000
44	+0.02143	+39,918.08	+27,160.148	+ .000	+880.685	+ .000
45	+0.02054	+35,506.07	+26,032.172	-5,800.500	+844.110	+ .000
46	+0.01953	+31,326.18	+24,752.109	-5,800.500	+802.603	+ .000
47	+0.01854	+50,647.78	+23,497.394	+21,518.500	+761.918	+ .000
48	+0.01751	+40,693.20	+22,191.983	+21,518.500	+719.589	+ .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	+1,940.034	+0.000	+9,498.483	+0.000	+41.205
02	+0.000	+1,906.511	+0.000	+9,334.351	+0.000	+40.493
03	+0.000	+1,854.603	+0.000	+9,080.211	+0.000	+39.391
04	+0.000	+1,856.766	+0.000	+9,090.800	+0.000	+39.437
05	+0.000	+1,816.754	+0.000	+8,894.900	+0.000	+38.587
06	+0.000	+1,774.580	+0.000	+8,688.412	+0.000	+37.691
07	+0.000	+1,732.405	+0.000	+8,481.923	+0.000	+36.795
08	+0.000	+1,718.347	+0.000	+8,413.093	+0.000	+36.497
09	+0.000	+1,729.161	+0.000	+8,466.039	+0.000	+36.726
10	+0.000	+1,717.265	+0.000	+8,407.799	+0.000	+36.474
11	+0.000	+1,729.161	+0.000	+8,466.039	+0.000	+36.726
12	+0.000	+1,765.928	+0.000	+8,646.055	+0.000	+37.507
13	+0.000	+1,881.638	+0.000	+9,212.575	+0.000	+39.965
14	+0.000	+1,933.546	+0.000	+9,466.715	+0.000	+41.067
15	+0.000	+2,071.965	+0.000	+10,144.422	+0.000	+44.007
16	+0.000	+2,194.163	+0.000	+10,742.710	+0.000	+46.603
17	+0.000	+2,295.815	+0.000	+11,240.401	+0.000	+48.762
18	+0.000	+2,398.548	+0.000	+11,743.386	+0.000	+50.944
19	+0.000	+2,507.770	+0.000	+12,278.139	+0.000	+53.264
20	+0.000	+2,545.619	+0.000	+12,463.450	+0.000	+54.068
21	+0.000	+2,572.654	+0.000	+12,595.814	+0.000	+54.642
22	+0.000	+2,568.328	+0.000	+12,574.636	+0.000	+54.550
23	+0.000	+2,559.677	+0.000	+12,532.279	+0.000	+54.366
24	+0.000	+2,540.212	+0.000	+12,436.977	+0.000	+53.953
25	+0.000	+2,528.316	+0.000	+12,378.736	+0.000	+53.700
26	+0.000	+2,478.572	+0.000	+12,135.186	+0.000	+52.644
27	+0.000	+2,429.909	+0.000	+11,896.929	+0.000	+51.610
28	+0.000	+2,379.083	+0.000	+11,648.084	+0.000	+50.530
29	+0.000	+2,347.722	+0.000	+11,494.541	+0.000	+49.864
30	+0.000	+2,329.339	+0.000	+11,404.533	+0.000	+49.474
31	+0.000	+2,349.885	+0.000	+11,505.130	+0.000	+49.910
32	+0.000	+2,363.943	+0.000	+11,573.960	+0.000	+50.209
33	+0.000	+2,428.828	+0.000	+11,891.635	+0.000	+51.587
34	+0.000	+2,509.933	+0.000	+12,288.729	+0.000	+53.310
35	+0.000	+2,606.177	+0.000	+12,759.946	+0.000	+55.354
36	+0.000	+2,677.550	+0.000	+13,109.389	+0.000	+56.870
37	+0.000	+2,715.399	+0.000	+13,294.699	+0.000	+57.674
38	+0.000	+2,777.039	+0.000	+13,596.491	+0.000	+58.983
39	+0.000	+2,775.957	+0.000	+13,591.196	+0.000	+58.960
40	+0.000	+2,706.748	+0.000	+13,252.343	+0.000	+57.490
41	+0.000	+2,618.073	+0.000	+12,818.187	+0.000	+55.606
42	+0.000	+2,531.561	+0.000	+12,394.620	+0.000	+53.769

43	+.000	+2,424.502	+.000	+11,870.456	+.000	+51.495
44	+.000	+2,317.443	+.000	+11,346.293	+.000	+49.221
45	+.000	+2,221.198	+.000	+10,875.075	+.000	+47.177
46	+.000	+2,111.977	+.000	+10,340.322	+.000	+44.857
47	+.000	+2,004.918	+.000	+9,816.158	+.000	+42.583
48	+.000	+1,893.534	+.000	+9,270.816	+.000	+40.218

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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	+87,111.223
02	+ .000	+ .000	+ .000	+ .000	+ .000	+90,305.665
03	+ .000	+ .000	+ .000	+ .000	+ .000	+63,858.842
04	+ .000	+ .000	+ .000	+ .000	+ .000	+61,762.140
05	+ .000	+ .000	+ .000	+ .000	+ .000	+43,415.959
06	+ .000	+ .000	+ .000	+ .000	+ .000	+22,332.211
07	+ .000	+ .000	+ .000	+ .000	+ .000	+25,479.993
08	+ .000	+ .000	+ .000	+ .000	+ .000	+23,082.083
09	+ .000	+ .000	+ .000	+ .000	+ .000	+25,453.471
10	+ .000	+ .000	+ .000	+ .000	+ .000	+17,189.339
11	+ .000	+ .000	+ .000	+ .000	+ .000	+14,446.441
12	+ .000	+ .000	+ .000	+ .000	+ .000	+19,321.940
13	+ .000	+ .000	+ .000	+ .000	+ .000	+41,586.797
14	+ .000	+ .000	+ .000	+ .000	+ .000	+15,959.190
15	+ .000	+ .000	+ .000	+ .000	+ .000	+28,093.597
16	+ .000	+ .000	+ .000	+ .000	+ .000	+43,310.646
17	+ .000	+ .000	+ .000	+ .000	+ .000	+29,491.144
18	+ .000	+ .000	+ .000	+ .000	+ .000	+44,346.125
19	+ .000	+ .000	+ .000	+ .000	+ .000	+66,348.429
20	+ .000	+ .000	+ .000	+ .000	+ .000	+76,176.822
21	+ .000	+ .000	+ .000	+ .000	+ .000	+96,121.748
22	+ .000	+ .000	+ .000	+ .000	+ .000	+90,987.592
23	+ .000	+ .000	+ .000	+ .000	+ .000	+90,553.192
24	+ .000	+ .000	+ .000	+ .000	+ .000	+71,750.883
25	+ .000	+ .000	+ .000	+ .000	+ .000	+56,137.902
26	+ .000	+ .000	+ .000	+ .000	+ .000	+23,023.117
27	+ .000	+ .000	+ .000	+ .000	+ .000	+1,248.686
28	+ .000	+ .000	+ .000	+ .000	+ .000	+12,212.957
29	+ .000	+ .000	+ .000	+ .000	+ .000	+20,114.867
30	+ .000	+ .000	+ .000	+ .000	+ .000	+24,239.872
31	+ .000	+ .000	+ .000	+ .000	+ .000	+38,143.634
32	+ .000	+ .000	+ .000	+ .000	+ .000	+44,500.864
33	+ .000	+ .000	+ .000	+ .000	+ .000	+44,641.672
34	+ .000	+ .000	+ .000	+ .000	+ .000	+54,189.597
35	+ .000	+ .000	+ .000	+ .000	+ .000	+58,557.735
36	+ .000	+ .000	+ .000	+ .000	+ .000	+64,000.336
37	+ .000	+ .000	+ .000	+ .000	+ .000	+77,200.810
38	+ .000	+ .000	+ .000	+ .000	+ .000	+93,395.786
39	+ .000	+ .000	+ .000	+ .000	+ .000	+72,113.913
40	+ .000	+ .000	+ .000	+ .000	+ .000	+107,385.389
41	+ .000	+ .000	+ .000	+ .000	+ .000	+81,134.347
42	+ .000	+ .000	+ .000	+ .000	+ .000	+75,816.793

43	+.000	+.000	+.000	+.000	+.000	+81,872.137
44	+.000	+.000	+.000	+.000	+.000	+81,671.870
45	+.000	+.000	+.000	+.000	+.000	+69,725.302
46	+.000	+.000	+.000	+.000	+.000	+63,577.547
47	+.000	+.000	+.000	+.000	+.000	+108,289.251
48	+.000	+.000	+.000	+.000	+.000	+96,327.839