

Date: 26/09/2019

Settlement Day:06/08/2018

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: 128

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

System Operator Balancing Mechanism Costs	+426,707.230	+139,984,615.750
Balancing Services Contract Cost	+696,161.290	+115,261,309.400
Balancing Services Cost Variable	+169,328.040	+36,785,423.490
ESO Incentive Recovery Costs	+41,095.890	+5,260,273.920
Black Start Capital Costs	+0.000	+0.000
Black Start Testing Costs	+0.000	+0.000
Black Start Availability Costs	+111,307.840	+13,782,830.640
Black Start Other Costs	+73,019.560	+2,227,569.780
System Operator Internal Costs	+529,458.360	+67,770,670.080
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+2,296.840	+293,995.520
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	+67,770,670.080
Total External Costs	+1,519,916.690	+313,596,018.500
Total Adjusted Energy Volume (MWh)	+1,239,337.429	

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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	+19,961.628	+70,567.764	+3.53517
02	+19,746.977	+61,990.553	+3.13924
03	+19,760.440	+71,588.166	+3.62280
04	+19,380.464	+55,599.894	+2.86886
05	+19,365.283	+45,909.091	+2.37069
06	+19,094.515	+33,526.406	+1.75581
07	+19,148.931	+34,507.480	+1.80206
08	+19,101.604	+39,681.106	+2.07737
09	+19,299.289	+40,227.580	+2.08441
10	+19,103.937	+27,115.436	+1.41936
11	+19,155.675	+29,863.473	+1.55899
12	+19,773.694	+22,264.593	+1.12597
13	+21,907.999	+40,997.607	+1.87135
14	+23,509.417	+39,393.716	+1.67566
15	+25,733.385	+47,502.534	+1.84595
16	+27,201.329	+47,029.928	+1.72896
17	+27,949.726	+40,149.602	+1.43649
18	+28,602.458	+63,931.612	+2.23518
19	+28,650.455	+53,783.106	+1.87722
20	+28,426.423	+49,828.185	+1.75288
21	+28,191.685	+48,370.440	+1.71577
22	+27,825.149	+36,018.048	+1.29444
23	+27,697.377	+18,230.034	+0.65819
24	+27,514.280	+10,565.833	+0.38401
25	+27,346.145	+13,090.619	+0.47870
26	+27,019.034	+15,280.407	+0.56554
27	+26,804.915	+13,952.779	+0.52053
28	+26,673.344	+12,520.422	+0.46940
29	+26,966.244	+19,877.654	+0.73713
30	+27,017.297	+13,351.907	+0.49420
31	+27,507.720	+28,544.143	+1.03768
32	+27,945.817	+39,474.352	+1.41253
33	+28,406.279	+44,017.238	+1.54956
34	+29,270.974	+57,415.586	+1.96152
35	+29,690.307	+52,356.481	+1.76342
36	+30,356.409	+61,757.721	+2.03442
37	+30,862.540	+47,509.261	+1.53938
38	+31,073.228	+50,133.258	+1.61339
39	+30,696.359	+51,446.446	+1.67598
40	+30,478.885	+60,155.445	+1.97368
41	+30,178.796	+50,369.894	+1.66905
42	+30,091.864	+52,978.310	+1.76055

43	+30,511.587	+54,040.625	+1.77115
44	+29,957.596	+58,269.372	+1.94506
45	+29,366.214	+54,943.543	+1.87098
46	+27,642.379	+48,741.397	+1.76329
47	+24,510.861	+51,861.551	+2.11586
48	+22,860.515	+68,673.519	+3.00402

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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	+0.01611	+48,436.56	+11,215.158	-1,282.100	+662.055	+0.000
02	+0.01593	+40,120.95	+11,089.849	-1,282.100	+654.658	+0.000
03	+0.01594	+67,370.28	+11,096.811	-18,948.350	+655.068	+0.000
04	+0.01564	+51,818.01	+10,887.963	-18,948.350	+642.740	+0.000
05	+0.01563	+42,141.74	+10,881.001	-18,948.350	+642.329	+0.000
06	+0.01541	+30,078.79	+10,727.845	-18,948.350	+633.288	+0.000
07	+0.01545	+31,001.73	+10,755.692	-18,948.350	+634.932	+0.000
08	+0.01541	+36,233.49	+10,727.845	-18,948.350	+633.288	+0.000
09	+0.01557	+35,370.83	+10,839.231	-17,771.750	+639.863	+0.000
10	+0.01541	+22,491.22	+10,727.845	-17,771.750	+633.288	+0.000
11	+0.01546	-1,369.41	+10,762.654	+8,764.250	+635.342	+0.000
12	+0.01596	-9,694.96	+11,110.734	+8,764.250	+655.890	+0.000
13	+0.01768	+14,774.56	+12,308.132	+528.000	+726.575	+0.000
14	+0.01897	+3,558.70	+13,206.180	+8,265.160	+779.589	+0.000
15	+0.02076	-4,895.96	+14,452.308	+22,227.160	+853.151	+0.000
16	+0.02195	-7,098.04	+15,280.740	+22,227.160	+902.055	+0.000
17	+0.02255	-14,850.37	+15,698.437	+22,227.160	+926.712	+0.000
18	+0.02308	+8,161.37	+16,067.403	+22,227.160	+948.493	+0.000
19	+0.02312	-2,045.27	+16,095.249	+22,227.160	+950.137	+0.000
20	+0.02294	-5,738.59	+15,969.940	+22,227.160	+942.740	+0.000
21	+0.02275	-6,920.20	+15,837.669	+22,227.160	+934.931	+0.000
22	+0.02245	-18,836.59	+15,628.821	+22,227.160	+922.603	+0.000
23	+0.02235	-21,989.27	+15,559.205	+7,737.160	+918.493	+0.000
24	+0.02220	-29,435.47	+15,454.781	+7,737.160	+912.329	+0.000
25	+0.02207	-26,721.75	+15,364.280	+7,737.160	+906.986	+0.000
26	+0.02180	-24,139.56	+15,176.316	+7,737.160	+895.890	+0.000
27	+0.02163	-25,220.12	+15,057.969	+7,737.160	+888.904	+0.000
28	+0.02152	-26,492.61	+14,981.391	+7,737.160	+884.384	+0.000
29	+0.02176	-11,747.02	+15,148.470	+0.000	+894.247	+0.000
30	+0.02180	-18,330.90	+15,176.316	+0.000	+895.890	+0.000
31	+0.02220	-3,720.00	+15,454.781	+0.000	+912.329	+0.000
32	+0.02255	+6,701.54	+15,698.437	+0.000	+926.712	+0.000
33	+0.02292	+2,969.53	+15,956.017	+7,737.160	+941.918	+0.000
34	+0.02362	+15,350.54	+16,443.330	+7,737.160	+970.685	+0.000
35	+0.02396	+9,797.30	+16,680.025	+7,737.160	+984.658	+0.000
36	+0.02449	+18,428.27	+17,048.990	+7,737.160	+1,006.438	+0.000
37	+0.02490	+11,321.10	+17,334.416	+0.000	+1,023.288	+0.000
38	+0.02507	+13,698.03	+17,452.764	+0.000	+1,030.274	+0.000
39	+0.02477	+15,447.22	+17,243.915	+0.000	+1,017.945	+0.000
40	+0.02459	+16,680.66	+17,118.606	+7,737.160	+1,010.548	+0.000
41	+0.02435	+7,243.91	+16,951.527	+7,737.160	+1,000.685	+0.000
42	+0.02428	+9,954.06	+16,902.796	+7,737.160	+997.808	+0.000

43	+0.02462	+10,522.24	+17,139.491	+7,737.160	+1,011.781	+.000
44	+0.02417	+15,404.99	+16,826.218	+7,737.160	+993.288	+.000
45	+0.02370	+20,499.39	+16,499.023	+.000	+973.973	+.000
46	+0.02230	+16,331.92	+15,524.397	+.000	+916.438	+.000
47	+0.01978	+22,649.74	+13,770.070	+464.750	+812.877	+.000
48	+0.01845	+41,394.65	+12,844.176	+464.750	+758.219	+.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	+1,793.169	+1,176.345	+8,529.574	+0.000	+37.002
02	+0.000	+1,773.134	+1,163.202	+8,434.272	+0.000	+36.589
03	+0.000	+1,774.247	+1,163.932	+8,439.566	+0.000	+36.612
04	+0.000	+1,740.855	+1,142.026	+8,280.729	+0.000	+35.923
05	+0.000	+1,739.742	+1,141.296	+8,275.434	+0.000	+35.900
06	+0.000	+1,715.254	+1,125.231	+8,158.953	+0.000	+35.394
07	+0.000	+1,719.706	+1,128.152	+8,180.132	+0.000	+35.486
08	+0.000	+1,715.254	+1,125.231	+8,158.953	+0.000	+35.394
09	+0.000	+1,733.063	+1,136.915	+8,243.667	+0.000	+35.762
10	+0.000	+1,715.254	+1,125.231	+8,158.953	+0.000	+35.394
11	+0.000	+1,720.819	+1,128.882	+8,185.426	+0.000	+35.509
12	+0.000	+1,776.473	+1,165.392	+8,450.155	+0.000	+36.658
13	+0.000	+1,967.923	+1,290.986	+9,360.824	+0.000	+40.608
14	+0.000	+2,111.510	+1,385.181	+10,043.825	+0.000	+43.571
15	+0.000	+2,310.751	+1,515.886	+10,991.556	+0.000	+47.682
16	+0.000	+2,443.207	+1,602.779	+11,621.611	+0.000	+50.416
17	+0.000	+2,509.992	+1,646.591	+11,939.286	+0.000	+51.794
18	+0.000	+2,568.985	+1,685.291	+12,219.899	+0.000	+53.011
19	+0.000	+2,573.437	+1,688.212	+12,241.077	+0.000	+53.103
20	+0.000	+2,553.402	+1,675.069	+12,145.775	+0.000	+52.690
21	+0.000	+2,532.253	+1,661.195	+12,045.178	+0.000	+52.253
22	+0.000	+2,498.861	+1,639.289	+11,886.340	+0.000	+51.564
23	+0.000	+2,487.730	+1,631.987	+11,833.394	+0.000	+51.334
24	+0.000	+2,471.034	+1,621.034	+11,753.976	+0.000	+50.990
25	+0.000	+2,456.564	+1,611.542	+11,685.146	+0.000	+50.691
26	+0.000	+2,426.511	+1,591.826	+11,542.192	+0.000	+50.071
27	+0.000	+2,407.589	+1,579.413	+11,452.184	+0.000	+49.681
28	+0.000	+2,395.345	+1,571.381	+11,393.944	+0.000	+49.428
29	+0.000	+2,422.059	+1,588.906	+11,521.014	+0.000	+49.979
30	+0.000	+2,426.511	+1,591.826	+11,542.192	+0.000	+50.071
31	+0.000	+2,471.034	+1,621.034	+11,753.976	+0.000	+50.990
32	+0.000	+2,509.992	+1,646.591	+11,939.286	+0.000	+51.794
33	+0.000	+2,551.176	+1,673.608	+12,135.186	+0.000	+52.644
34	+0.000	+2,629.091	+1,724.722	+12,505.806	+0.000	+54.251
35	+0.000	+2,666.936	+1,749.549	+12,685.822	+0.000	+55.032
36	+0.000	+2,725.929	+1,788.249	+12,966.435	+0.000	+56.250
37	+0.000	+2,771.565	+1,818.187	+13,183.513	+0.000	+57.191
38	+0.000	+2,790.488	+1,830.600	+13,273.521	+0.000	+57.582
39	+0.000	+2,757.095	+1,808.695	+13,114.684	+0.000	+56.893
40	+0.000	+2,737.060	+1,795.551	+13,019.381	+0.000	+56.479
41	+0.000	+2,710.346	+1,778.026	+12,892.311	+0.000	+55.928
42	+0.000	+2,702.554	+1,772.915	+12,855.249	+0.000	+55.767

43	+.000	+2,740.399	+1,797.742	+13,035.265	+.000	+56.548
44	+.000	+2,690.310	+1,764.883	+12,797.009	+.000	+55.515
45	+.000	+2,637.996	+1,730.564	+12,548.163	+.000	+54.435
46	+.000	+2,482.165	+1,628.336	+11,806.921	+.000	+51.220
47	+.000	+2,201.669	+1,444.327	+10,472.686	+.000	+45.431
48	+.000	+2,053.630	+1,347.211	+9,768.507	+.000	+42.377

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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	+70,567.764
02	+ .000	+ .000	+ .000	+ .000	+ .000	+61,990.553
03	+ .000	+ .000	+ .000	+ .000	+ .000	+71,588.166
04	+ .000	+ .000	+ .000	+ .000	+ .000	+55,599.894
05	+ .000	+ .000	+ .000	+ .000	+ .000	+45,909.091
06	+ .000	+ .000	+ .000	+ .000	+ .000	+33,526.406
07	+ .000	+ .000	+ .000	+ .000	+ .000	+34,507.480
08	+ .000	+ .000	+ .000	+ .000	+ .000	+39,681.106
09	+ .000	+ .000	+ .000	+ .000	+ .000	+40,227.580
10	+ .000	+ .000	+ .000	+ .000	+ .000	+27,115.436
11	+ .000	+ .000	+ .000	+ .000	+ .000	+29,863.473
12	+ .000	+ .000	+ .000	+ .000	+ .000	+22,264.593
13	+ .000	+ .000	+ .000	+ .000	+ .000	+40,997.607
14	+ .000	+ .000	+ .000	+ .000	+ .000	+39,393.716
15	+ .000	+ .000	+ .000	+ .000	+ .000	+47,502.534
16	+ .000	+ .000	+ .000	+ .000	+ .000	+47,029.928
17	+ .000	+ .000	+ .000	+ .000	+ .000	+40,149.602
18	+ .000	+ .000	+ .000	+ .000	+ .000	+63,931.612
19	+ .000	+ .000	+ .000	+ .000	+ .000	+53,783.106
20	+ .000	+ .000	+ .000	+ .000	+ .000	+49,828.185
21	+ .000	+ .000	+ .000	+ .000	+ .000	+48,370.440
22	+ .000	+ .000	+ .000	+ .000	+ .000	+36,018.048
23	+ .000	+ .000	+ .000	+ .000	+ .000	+18,230.034
24	+ .000	+ .000	+ .000	+ .000	+ .000	+10,565.833
25	+ .000	+ .000	+ .000	+ .000	+ .000	+13,090.619
26	+ .000	+ .000	+ .000	+ .000	+ .000	+15,280.407
27	+ .000	+ .000	+ .000	+ .000	+ .000	+13,952.779
28	+ .000	+ .000	+ .000	+ .000	+ .000	+12,520.422
29	+ .000	+ .000	+ .000	+ .000	+ .000	+19,877.654
30	+ .000	+ .000	+ .000	+ .000	+ .000	+13,351.907
31	+ .000	+ .000	+ .000	+ .000	+ .000	+28,544.143
32	+ .000	+ .000	+ .000	+ .000	+ .000	+39,474.352
33	+ .000	+ .000	+ .000	+ .000	+ .000	+44,017.238
34	+ .000	+ .000	+ .000	+ .000	+ .000	+57,415.586
35	+ .000	+ .000	+ .000	+ .000	+ .000	+52,356.481
36	+ .000	+ .000	+ .000	+ .000	+ .000	+61,757.721
37	+ .000	+ .000	+ .000	+ .000	+ .000	+47,509.261
38	+ .000	+ .000	+ .000	+ .000	+ .000	+50,133.258
39	+ .000	+ .000	+ .000	+ .000	+ .000	+51,446.446
40	+ .000	+ .000	+ .000	+ .000	+ .000	+60,155.445
41	+ .000	+ .000	+ .000	+ .000	+ .000	+50,369.894
42	+ .000	+ .000	+ .000	+ .000	+ .000	+52,978.310



43	+.000	+.000	+.000	+.000	+.000	+54,040.625
44	+.000	+.000	+.000	+.000	+.000	+58,269.372
45	+.000	+.000	+.000	+.000	+.000	+54,943.543
46	+.000	+.000	+.000	+.000	+.000	+48,741.397
47	+.000	+.000	+.000	+.000	+.000	+51,861.551
48	+.000	+.000	+.000	+.000	+.000	+68,673.519