

Date: 20/11/2019

Settlement Day:01/10/2018

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: 184

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

System Operator Balancing Mechanism Costs	+3,114,307.410	+273,408,839.480
Balancing Services Contract Cost	+1,078,265.450	+164,320,973.925
Balancing Services Cost Variable	+621,968.920	+58,991,600.595
ESO Incentive Recovery Costs	+41,095.890	+7,561,643.760
Black Start Capital Costs	+1,568,922.630	+1,736,729.790
Black Start Testing Costs	+0.000	+337,885.780
Black Start Availability Costs	+119,340.140	+19,899,150.790
Black Start Other Costs	+0.000	+3,598,262.510
System Operator Internal Costs	+529,458.360	+97,420,338.240
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+2,296.840	+422,618.560
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	+97,420,338.240
Total External Costs	+6,546,197.280	+530,277,705.190
Total Adjusted Energy Volume (MWh)	+1,309,377.984	

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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	+19,313.953	+198,506.630	+10.27789
02	+18,957.640	+177,367.347	+9.35598
03	+19,178.133	+168,592.517	+8.79087
04	+19,288.963	+169,359.907	+8.78015
05	+19,293.955	+140,078.551	+7.26023
06	+19,531.977	+150,111.069	+7.68540
07	+19,902.496	+132,876.996	+6.67640
08	+19,734.406	+122,380.456	+6.20138
09	+19,734.020	+134,137.766	+6.79729
10	+19,889.057	+141,930.722	+7.13612
11	+20,713.099	+125,359.251	+6.05217
12	+22,090.507	+118,831.719	+5.37931
13	+24,149.534	+141,813.254	+5.87230
14	+26,850.703	+126,066.700	+4.69510
15	+30,313.317	+99,561.731	+3.28442
16	+31,843.145	+143,639.945	+4.51086
17	+32,044.230	+139,679.172	+4.35895
18	+31,443.317	+129,517.227	+4.11907
19	+31,352.780	+119,153.861	+3.80042
20	+30,518.387	+92,874.272	+3.04322
21	+29,707.737	+80,171.277	+2.69867
22	+29,207.775	+68,262.682	+2.33714
23	+29,131.772	+73,184.200	+2.51218
24	+29,108.656	+66,434.982	+2.28231
25	+29,272.064	+65,559.431	+2.23966
26	+29,040.556	+82,989.823	+2.85772
27	+28,805.400	+82,831.725	+2.87556
28	+28,792.883	+79,857.711	+2.77352
29	+28,923.221	+106,105.539	+3.66852
30	+28,802.851	+102,419.595	+3.55588
31	+28,838.541	+70,925.372	+2.45940
32	+29,880.679	+87,441.346	+2.92635
33	+31,124.597	+98,747.076	+3.17264
34	+32,261.980	+107,534.306	+3.33316
35	+33,018.792	+115,680.926	+3.50349
36	+33,622.642	+124,208.831	+3.69420
37	+34,110.470	+135,760.211	+3.98002
38	+34,802.258	+152,229.632	+4.37413
39	+35,266.889	+167,121.265	+4.73876
40	+34,631.592	+164,715.923	+4.75623
41	+33,148.695	+185,174.019	+5.58616
42	+31,546.471	+186,650.873	+5.91670

43	+29,918.027	+230,619.302	+7.70837
44	+27,815.726	+253,090.232	+9.09882
45	+25,713.066	+279,280.575	+10.86143
46	+23,681.739	+303,152.387	+12.80110
47	+22,325.506	+410,843.362	+18.40242
48	+20,733.780	+422,857.339	+20.39461

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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	+0.01475	+128,271.94	+15,904.415	+20,978.845	+606.164	+23,141.609
02	+0.01448	+108,034.29	+15,613.284	+20,978.845	+595.068	+22,718.000
03	+0.01465	+99,062.26	+15,796.589	+20,608.350	+602.055	+22,984.717
04	+0.01473	+99,562.50	+15,882.850	+20,608.350	+605.342	+23,110.230
05	+0.01474	+74,057.75	+15,893.633	+16,798.350	+605.753	+23,125.920
06	+0.01492	+83,489.18	+16,087.721	+16,798.350	+613.151	+23,408.326
07	+0.01520	+65,320.08	+16,389.635	+16,798.350	+624.658	+23,847.624
08	+0.01507	+55,257.66	+16,249.460	+16,798.350	+619.315	+23,643.664
09	+0.01507	+66,359.17	+16,249.460	+17,454.150	+619.315	+23,643.664
10	+0.01519	+73,751.40	+16,378.852	+17,454.150	+624.247	+23,831.935
11	+0.01582	+57,629.12	+17,058.159	+14,901.150	+650.137	+24,820.356
12	+0.01687	+47,595.24	+18,190.338	+14,901.150	+693.288	+26,467.725
13	+0.01844	+30,570.12	+19,883.215	+49,664.980	+757.808	+28,930.933
14	+0.02051	+7,911.05	+22,115.224	+49,664.980	+842.877	+32,178.603
15	+0.02315	+14,863.27	+24,961.845	+7,391.830	+951.370	+36,320.559
16	+0.02432	+55,034.41	+26,223.416	+7,391.830	+999.452	+38,156.198
17	+0.02447	+50,572.73	+26,385.156	+7,391.830	+1,005.616	+38,391.537
18	+0.02401	+41,946.90	+25,889.153	+7,391.830	+986.712	+37,669.832
19	+0.02394	+31,817.29	+25,813.675	+7,391.830	+983.836	+37,560.008
20	+0.02331	+7,641.51	+25,134.368	+7,391.830	+957.945	+36,571.587
21	+0.02269	-2,991.07	+24,465.843	+7,391.830	+932.466	+35,598.854
22	+0.02231	-13,630.70	+24,056.102	+7,391.830	+916.849	+35,002.664
23	+0.02225	-8,508.82	+23,991.406	+7,391.830	+914.384	+34,908.529
24	+0.02223	-15,191.25	+23,969.841	+7,391.830	+913.562	+34,877.150
25	+0.02236	-16,500.92	+24,110.015	+7,391.830	+918.904	+35,081.110
26	+0.02218	+1,530.56	+23,915.928	+7,391.830	+911.507	+34,798.704
27	+0.02200	+9,365.38	+23,721.840	+0.000	+904.110	+34,516.298
28	+0.02199	+6,424.76	+23,711.057	+0.000	+903.699	+34,500.609
29	+0.02209	+32,338.65	+23,818.884	+0.000	+907.808	+34,657.501
30	+0.02200	+28,953.25	+23,721.840	+0.000	+904.110	+34,516.298
31	+0.02202	-2,607.76	+23,743.405	+0.000	+904.931	+34,547.676
32	+0.02282	+11,236.71	+24,606.018	+0.000	+937.808	+35,802.814
33	+0.02377	+19,370.03	+25,630.370	+0.000	+976.849	+37,293.291
34	+0.02464	+25,252.00	+26,568.461	+0.000	+1,012.603	+38,658.254
35	+0.02522	+24,075.23	+27,193.855	+7,386.550	+1,036.438	+39,568.229
36	+0.02568	+31,067.02	+27,689.857	+7,386.550	+1,055.342	+40,289.933
37	+0.02605	+41,382.83	+28,088.815	+7,386.550	+1,070.548	+40,870.435
38	+0.02658	+56,082.38	+28,660.296	+7,386.550	+1,092.329	+41,701.964
39	+0.02693	+69,805.23	+29,037.689	+7,386.550	+1,106.712	+42,251.086
40	+0.02645	+69,002.79	+28,520.121	+7,386.550	+1,086.986	+41,498.004
41	+0.02532	+85,140.29	+27,301.681	+15,480.645	+1,040.548	+39,725.121
42	+0.02409	+98,111.13	+25,975.415	+8,094.095	+990.000	+37,795.346

43	+0.02285	+146,220.39	+24,638.366	+8,094.095	+939.041	+35,849.882
44	+0.02124	+174,067.72	+22,902.358	+8,094.095	+872.877	+33,323.917
45	+0.01964	+205,601.07	+21,177.133	+8,094.095	+807.123	+30,813.640
46	+0.01809	+234,648.92	+19,505.822	+8,094.095	+743.425	+28,381.810
47	+0.01705	+294,612.85	+18,384.426	+59,294.095	+700.685	+26,750.131
48	+0.01583	+310,700.87	+17,068.942	+59,294.095	+650.548	+24,836.045

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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	+1,760.267	+0.000	+7,809.511	+0.000	+33.878
02	+0.000	+1,728.045	+0.000	+7,666.557	+0.000	+33.258
03	+0.000	+1,748.333	+0.000	+7,756.565	+0.000	+33.649
04	+0.000	+1,757.880	+0.000	+7,798.922	+0.000	+33.832
05	+0.000	+1,759.074	+0.000	+7,804.216	+0.000	+33.855
06	+0.000	+1,780.555	+0.000	+7,899.519	+0.000	+34.269
07	+0.000	+1,813.970	+0.000	+8,047.767	+0.000	+34.912
08	+0.000	+1,798.456	+0.000	+7,978.937	+0.000	+34.613
09	+0.000	+1,798.456	+0.000	+7,978.937	+0.000	+34.613
10	+0.000	+1,812.777	+0.000	+8,042.472	+0.000	+34.889
11	+0.000	+1,887.961	+0.000	+8,376.031	+0.000	+36.336
12	+0.000	+2,013.268	+0.000	+8,931.963	+0.000	+38.748
13	+0.000	+2,200.632	+0.000	+9,763.212	+0.000	+42.354
14	+0.000	+2,447.666	+0.000	+10,859.191	+0.000	+47.108
15	+0.000	+2,762.724	+0.000	+12,256.961	+0.000	+53.172
16	+0.000	+2,902.352	+0.000	+12,876.427	+0.000	+55.859
17	+0.000	+2,920.253	+0.000	+12,955.846	+0.000	+56.204
18	+0.000	+2,865.357	+0.000	+12,712.295	+0.000	+55.147
19	+0.000	+2,857.003	+0.000	+12,675.233	+0.000	+54.986
20	+0.000	+2,781.819	+0.000	+12,341.674	+0.000	+53.539
21	+0.000	+2,707.828	+0.000	+12,013.410	+0.000	+52.115
22	+0.000	+2,662.479	+0.000	+11,812.216	+0.000	+51.243
23	+0.000	+2,655.318	+0.000	+11,780.449	+0.000	+51.105
24	+0.000	+2,652.931	+0.000	+11,769.859	+0.000	+51.059
25	+0.000	+2,668.446	+0.000	+11,838.689	+0.000	+51.357
26	+0.000	+2,646.964	+0.000	+11,743.386	+0.000	+50.944
27	+0.000	+2,625.483	+0.000	+11,648.084	+0.000	+50.530
28	+0.000	+2,624.290	+0.000	+11,642.789	+0.000	+50.508
29	+0.000	+2,636.224	+0.000	+11,695.735	+0.000	+50.737
30	+0.000	+2,625.483	+0.000	+11,648.084	+0.000	+50.530
31	+0.000	+2,627.870	+0.000	+11,658.673	+0.000	+50.576
32	+0.000	+2,723.342	+0.000	+12,082.240	+0.000	+52.414
33	+0.000	+2,836.715	+0.000	+12,585.225	+0.000	+54.596
34	+0.000	+2,940.541	+0.000	+13,045.854	+0.000	+56.594
35	+0.000	+3,009.758	+0.000	+13,352.940	+0.000	+57.926
36	+0.000	+3,064.655	+0.000	+13,596.491	+0.000	+58.983
37	+0.000	+3,108.811	+0.000	+13,792.390	+0.000	+59.833
38	+0.000	+3,172.061	+0.000	+14,073.003	+0.000	+61.050
39	+0.000	+3,213.830	+0.000	+14,258.314	+0.000	+61.854
40	+0.000	+3,156.547	+0.000	+14,004.174	+0.000	+60.751
41	+0.000	+3,021.692	+0.000	+13,405.886	+0.000	+58.156
42	+0.000	+2,874.904	+0.000	+12,754.652	+0.000	+55.331

43	+.000	+2,726.922	+.000	+12,098.124	+.000	+52.483
44	+.000	+2,534.785	+.000	+11,245.696	+.000	+48.785
45	+.000	+2,343.840	+.000	+10,398.562	+.000	+45.110
46	+.000	+2,158.863	+.000	+9,577.902	+.000	+41.550
47	+.000	+2,034.749	+.000	+9,027.265	+.000	+39.161
48	+.000	+1,889.154	+.000	+8,381.326	+.000	+36.359

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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	+0.000	+0.000	+0.000	+0.000	+0.000	+198,506.630
02	+0.000	+0.000	+0.000	+0.000	+0.000	+177,367.347
03	+0.000	+0.000	+0.000	+0.000	+0.000	+168,592.517
04	+0.000	+0.000	+0.000	+0.000	+0.000	+169,359.907
05	+0.000	+0.000	+0.000	+0.000	+0.000	+140,078.551
06	+0.000	+0.000	+0.000	+0.000	+0.000	+150,111.069
07	+0.000	+0.000	+0.000	+0.000	+0.000	+132,876.996
08	+0.000	+0.000	+0.000	+0.000	+0.000	+122,380.456
09	+0.000	+0.000	+0.000	+0.000	+0.000	+134,137.766
10	+0.000	+0.000	+0.000	+0.000	+0.000	+141,930.722
11	+0.000	+0.000	+0.000	+0.000	+0.000	+125,359.251
12	+0.000	+0.000	+0.000	+0.000	+0.000	+118,831.719
13	+0.000	+0.000	+0.000	+0.000	+0.000	+141,813.254
14	+0.000	+0.000	+0.000	+0.000	+0.000	+126,066.700
15	+0.000	+0.000	+0.000	+0.000	+0.000	+99,561.731
16	+0.000	+0.000	+0.000	+0.000	+0.000	+143,639.945
17	+0.000	+0.000	+0.000	+0.000	+0.000	+139,679.172
18	+0.000	+0.000	+0.000	+0.000	+0.000	+129,517.227
19	+0.000	+0.000	+0.000	+0.000	+0.000	+119,153.861
20	+0.000	+0.000	+0.000	+0.000	+0.000	+92,874.272
21	+0.000	+0.000	+0.000	+0.000	+0.000	+80,171.277
22	+0.000	+0.000	+0.000	+0.000	+0.000	+68,262.682
23	+0.000	+0.000	+0.000	+0.000	+0.000	+73,184.200
24	+0.000	+0.000	+0.000	+0.000	+0.000	+66,434.982
25	+0.000	+0.000	+0.000	+0.000	+0.000	+65,559.431
26	+0.000	+0.000	+0.000	+0.000	+0.000	+82,989.823
27	+0.000	+0.000	+0.000	+0.000	+0.000	+82,831.725
28	+0.000	+0.000	+0.000	+0.000	+0.000	+79,857.711
29	+0.000	+0.000	+0.000	+0.000	+0.000	+106,105.539
30	+0.000	+0.000	+0.000	+0.000	+0.000	+102,419.595
31	+0.000	+0.000	+0.000	+0.000	+0.000	+70,925.372
32	+0.000	+0.000	+0.000	+0.000	+0.000	+87,441.346
33	+0.000	+0.000	+0.000	+0.000	+0.000	+98,747.076
34	+0.000	+0.000	+0.000	+0.000	+0.000	+107,534.306
35	+0.000	+0.000	+0.000	+0.000	+0.000	+115,680.926
36	+0.000	+0.000	+0.000	+0.000	+0.000	+124,208.831
37	+0.000	+0.000	+0.000	+0.000	+0.000	+135,760.211
38	+0.000	+0.000	+0.000	+0.000	+0.000	+152,229.632
39	+0.000	+0.000	+0.000	+0.000	+0.000	+167,121.265
40	+0.000	+0.000	+0.000	+0.000	+0.000	+164,715.923
41	+0.000	+0.000	+0.000	+0.000	+0.000	+185,174.019
42	+0.000	+0.000	+0.000	+0.000	+0.000	+186,650.873

43	+.000	+.000	+.000	+.000	+.000	+230,619.302
44	+.000	+.000	+.000	+.000	+.000	+253,090.232
45	+.000	+.000	+.000	+.000	+.000	+279,280.575
46	+.000	+.000	+.000	+.000	+.000	+303,152.387
47	+.000	+.000	+.000	+.000	+.000	+410,843.362
48	+.000	+.000	+.000	+.000	+.000	+422,857.339