

Date: 06/12/2019

Settlement Day:17/10/2018

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: 200

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

System Operator Balancing Mechanism Costs	-754,484.350	+338,681,941.410
Balancing Services Contract Cost	+1,287,143.480	+185,465,372.825
Balancing Services Cost Variable	+576,545.060	+69,024,177.165
ESO Incentive Recovery Costs	+41,095.890	+8,219,178.000
Black Start Capital Costs	+0.000	+1,736,729.790
Black Start Testing Costs	+0.000	+337,885.780
Black Start Availability Costs	+108,972.220	+21,677,461.100
Black Start Other Costs	+0.000	+3,677,764.890
System Operator Internal Costs	+529,458.360	+105,891,672.000
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+2,296.840	+459,368.000
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	+105,891,672.000
Total External Costs	+1,261,569.140	+629,279,878.960
Total Adjusted Energy Volume (MWh)	+1,457,655.782	

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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	+21,996.163	+17,008.034	+0.77323
02	+21,497.556	+12,564.635	+0.58447
03	+21,333.260	+16,341.109	+0.76599
04	+21,748.792	+34,633.990	+1.59246
05	+21,542.441	+33,062.494	+1.53476
06	+21,127.841	+27,746.904	+1.31329
07	+20,940.866	+10,435.048	+0.49831
08	+20,813.891	+13,045.921	+0.62679
09	+20,878.884	+14,591.089	+0.69884
10	+20,950.899	+12,273.658	+0.58583
11	+22,517.985	+55,123.267	+2.44797
12	+23,856.510	+35,496.436	+1.48791
13	+26,573.066	+46,641.335	+1.75521
14	+29,588.846	+33,799.736	+1.14231
15	+33,097.506	+31,232.306	+0.94365
16	+35,054.350	+53,921.021	+1.53821
17	+35,301.392	+25,129.336	+0.71185
18	+35,014.893	+43,612.332	+1.24554
19	+35,088.389	+63,172.121	+1.80037
20	+34,818.778	+54,257.907	+1.55829
21	+34,200.795	+36,347.461	+1.06277
22	+33,981.015	+27,667.056	+0.81419
23	+33,985.409	+33,774.966	+0.99381
24	+33,682.439	+25,159.723	+0.74697
25	+33,714.141	+28,677.502	+0.85061
26	+33,499.679	+36,828.677	+1.09937
27	+32,793.615	+35,933.903	+1.09576
28	+32,571.578	+30,954.698	+0.95036
29	+32,769.219	+41,642.473	+1.27078
30	+32,747.283	+34,273.074	+1.04659
31	+32,944.134	+38,426.639	+1.16642
32	+33,788.051	+33,760.190	+0.99918
33	+34,729.116	+15,626.529	+0.44995
34	+35,827.895	+35,977.984	+1.00419
35	+36,217.583	+35,960.495	+0.99290
36	+37,048.435	+40,658.596	+1.09744
37	+37,767.229	+72,440.460	+1.91808
38	+38,643.114	+89,431.260	+2.31429
39	+38,094.405	+53,248.942	+1.39782
40	+36,954.945	+37,535.648	+1.01571
41	+36,298.308	+67,665.163	+1.86414
42	+34,667.017	+35,056.830	+1.01124

43	+32,958.313	+47,907.319	+1.45357
44	+30,909.386	+59,562.606	+1.92701
45	+28,790.082	+44,791.624	+1.55580
46	+26,829.460	+39,557.789	+1.47442
47	+24,355.521	+31,351.675	+1.28725
48	+23,145.307	+46,778.613	+2.02108

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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	+0.01509	-16,010.00	+19,422.995	+3,306.325	+620.137	+0.000
02	+0.01475	-19,783.95	+18,985.366	+3,306.325	+606.164	+0.000
03	+0.01464	-9,952.14	+18,843.781	-2,532.425	+601.644	+0.000
04	+0.01492	+7,789.43	+19,204.181	-2,532.425	+613.151	+0.000
05	+0.01478	+6,493.59	+19,023.981	-2,532.425	+607.397	+0.000
06	+0.01449	+1,749.00	+18,650.709	-2,532.425	+595.479	+0.000
07	+0.01437	-15,326.58	+18,496.252	-2,532.425	+590.548	+0.000
08	+0.01428	-12,538.50	+18,380.409	-2,532.425	+586.849	+0.000
09	+0.01432	-12,344.39	+18,431.895	-1,260.125	+588.493	+0.000
10	+0.01437	-14,760.27	+18,496.252	-1,260.125	+590.548	+0.000
11	+0.01545	+17,331.98	+19,886.367	+7,370.750	+634.932	+0.000
12	+0.01637	-4,106.30	+21,070.539	+7,370.750	+672.740	+0.000
13	+0.01823	-5,322.12	+23,464.626	+16,069.190	+749.178	+0.000
14	+0.02030	-22,239.48	+26,129.013	+16,069.190	+834.247	+0.000
15	+0.02271	-41,348.62	+29,231.028	+27,865.690	+933.288	+0.000
16	+0.02405	-21,298.32	+30,955.801	+27,865.690	+988.356	+0.000
17	+0.02422	-29,945.73	+31,174.615	+7,386.690	+995.342	+0.000
18	+0.02402	-11,068.94	+30,917.186	+7,386.690	+987.123	+0.000
19	+0.02407	+8,392.40	+30,981.544	+7,386.690	+989.178	+0.000
20	+0.02389	-167.40	+30,749.858	+7,386.690	+981.781	+0.000
21	+0.02346	-17,231.19	+30,196.386	+7,386.690	+964.110	+0.000
22	+0.02331	-25,616.25	+30,003.315	+7,386.690	+957.945	+0.000
23	+0.02332	-19,528.03	+30,016.186	+7,386.690	+958.356	+0.000
24	+0.02311	-27,729.79	+29,745.886	+7,386.690	+949.726	+0.000
25	+0.02313	-24,251.39	+29,771.629	+7,386.690	+950.548	+0.000
26	+0.02298	-15,804.87	+29,578.557	+7,386.690	+944.384	+0.000
27	+0.02250	-36,667.85	+28,960.728	+28,300.000	+924.658	+0.000
28	+0.02235	-41,351.71	+28,767.657	+28,300.000	+918.493	+0.000
29	+0.02248	-39,061.15	+28,934.985	+36,441.250	+923.836	+0.000
30	+0.02247	-46,410.86	+28,922.114	+36,441.250	+923.425	+0.000
31	+0.02260	-46,049.51	+29,089.443	+39,977.500	+928.767	+0.000
32	+0.02318	-51,857.96	+29,835.986	+39,977.500	+952.603	+0.000
33	+0.02383	-31,293.95	+30,672.629	+0.000	+979.315	+0.000
34	+0.02458	-12,419.22	+31,637.987	+0.000	+1,010.137	+0.000
35	+0.02485	-20,355.02	+31,985.515	+7,386.690	+1,021.233	+0.000
36	+0.02542	-16,779.23	+32,719.187	+7,386.690	+1,044.658	+0.000
37	+0.02591	-21,408.77	+33,349.888	+42,833.300	+1,064.795	+0.000
38	+0.02651	-5,599.35	+34,122.174	+42,833.300	+1,089.452	+0.000
39	+0.02613	-5,586.85	+33,633.059	+7,386.690	+1,073.836	+0.000
40	+0.02535	-19,764.35	+32,629.087	+7,386.690	+1,041.781	+0.000
41	+0.02490	-6,641.30	+32,049.873	+25,279.190	+1,023.288	+0.000
42	+0.02378	-29,657.70	+30,608.272	+17,892.500	+977.260	+0.000

43	+0.02261	-14,503.52	+29,102.314	+17,892.500	+929.178	+.000
44	+0.02120	-71.99	+27,287.442	+17,892.500	+871.233	+.000
45	+0.01975	+5,904.53	+25,421.084	+.000	+811.644	+.000
46	+0.01841	+3,309.11	+23,696.311	+.000	+756.575	+.000
47	+0.01671	-5,330.51	+21,508.168	+3,780.750	+686.712	+.000
48	+0.01588	+11,730.67	+20,439.838	+3,780.750	+652.603	+.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	+1,644.391	+0.000	+7,989.527	+0.000	+34.659
02	+0.000	+1,607.340	+0.000	+7,809.511	+0.000	+33.878
03	+0.000	+1,595.353	+0.000	+7,751.270	+0.000	+33.626
04	+0.000	+1,625.866	+0.000	+7,899.519	+0.000	+34.269
05	+0.000	+1,610.609	+0.000	+7,825.395	+0.000	+33.947
06	+0.000	+1,579.007	+0.000	+7,671.852	+0.000	+33.281
07	+0.000	+1,565.931	+0.000	+7,608.317	+0.000	+33.006
08	+0.000	+1,556.123	+0.000	+7,560.665	+0.000	+32.799
09	+0.000	+1,560.482	+0.000	+7,581.844	+0.000	+32.891
10	+0.000	+1,565.931	+0.000	+7,608.317	+0.000	+33.006
11	+0.000	+1,683.621	+0.000	+8,180.132	+0.000	+35.486
12	+0.000	+1,783.875	+0.000	+8,667.233	+0.000	+37.599
13	+0.000	+1,986.564	+0.000	+9,652.026	+0.000	+41.871
14	+0.000	+2,212.136	+0.000	+10,748.005	+0.000	+46.626
15	+0.000	+2,474.759	+0.000	+12,023.999	+0.000	+52.161
16	+0.000	+2,620.782	+0.000	+12,733.474	+0.000	+55.239
17	+0.000	+2,639.307	+0.000	+12,823.481	+0.000	+55.629
18	+0.000	+2,617.513	+0.000	+12,717.590	+0.000	+55.170
19	+0.000	+2,622.961	+0.000	+12,744.063	+0.000	+55.285
20	+0.000	+2,603.346	+0.000	+12,648.760	+0.000	+54.872
21	+0.000	+2,556.488	+0.000	+12,421.093	+0.000	+53.884
22	+0.000	+2,540.142	+0.000	+12,341.674	+0.000	+53.539
23	+0.000	+2,541.232	+0.000	+12,346.969	+0.000	+53.562
24	+0.000	+2,518.348	+0.000	+12,235.783	+0.000	+53.080
25	+0.000	+2,520.527	+0.000	+12,246.372	+0.000	+53.126
26	+0.000	+2,504.182	+0.000	+12,166.953	+0.000	+52.781
27	+0.000	+2,451.875	+0.000	+11,912.813	+0.000	+51.679
28	+0.000	+2,435.529	+0.000	+11,833.394	+0.000	+51.334
29	+0.000	+2,449.696	+0.000	+11,902.224	+0.000	+51.633
30	+0.000	+2,448.606	+0.000	+11,896.929	+0.000	+51.610
31	+0.000	+2,462.772	+0.000	+11,965.759	+0.000	+51.909
32	+0.000	+2,525.976	+0.000	+12,272.845	+0.000	+53.241
33	+0.000	+2,596.808	+0.000	+12,616.993	+0.000	+54.734
34	+0.000	+2,678.537	+0.000	+13,014.086	+0.000	+56.456
35	+0.000	+2,707.960	+0.000	+13,157.040	+0.000	+57.076
36	+0.000	+2,770.074	+0.000	+13,458.832	+0.000	+58.386
37	+0.000	+2,823.470	+0.000	+13,718.266	+0.000	+59.511
38	+0.000	+2,888.854	+0.000	+14,035.941	+0.000	+60.889
39	+0.000	+2,847.444	+0.000	+13,834.747	+0.000	+60.016
40	+0.000	+2,762.446	+0.000	+13,421.769	+0.000	+58.225
41	+0.000	+2,713.408	+0.000	+13,183.513	+0.000	+57.191
42	+0.000	+2,591.359	+0.000	+12,590.520	+0.000	+54.619

43	+.000	+2,463.862	+.000	+11,971.054	+.000	+51.932
44	+.000	+2,310.211	+.000	+11,224.517	+.000	+48.693
45	+.000	+2,152.201	+.000	+10,456.803	+.000	+45.363
46	+.000	+2,006.179	+.000	+9,747.328	+.000	+42.285
47	+.000	+1,820.926	+.000	+8,847.249	+.000	+38.380
48	+.000	+1,730.479	+.000	+8,407.799	+.000	+36.474

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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	+17,008.034
02	+ .000	+ .000	+ .000	+ .000	+ .000	+12,564.635
03	+ .000	+ .000	+ .000	+ .000	+ .000	+16,341.109
04	+ .000	+ .000	+ .000	+ .000	+ .000	+34,633.990
05	+ .000	+ .000	+ .000	+ .000	+ .000	+33,062.494
06	+ .000	+ .000	+ .000	+ .000	+ .000	+27,746.904
07	+ .000	+ .000	+ .000	+ .000	+ .000	+10,435.048
08	+ .000	+ .000	+ .000	+ .000	+ .000	+13,045.921
09	+ .000	+ .000	+ .000	+ .000	+ .000	+14,591.089
10	+ .000	+ .000	+ .000	+ .000	+ .000	+12,273.658
11	+ .000	+ .000	+ .000	+ .000	+ .000	+55,123.267
12	+ .000	+ .000	+ .000	+ .000	+ .000	+35,496.436
13	+ .000	+ .000	+ .000	+ .000	+ .000	+46,641.335
14	+ .000	+ .000	+ .000	+ .000	+ .000	+33,799.736
15	+ .000	+ .000	+ .000	+ .000	+ .000	+31,232.306
16	+ .000	+ .000	+ .000	+ .000	+ .000	+53,921.021
17	+ .000	+ .000	+ .000	+ .000	+ .000	+25,129.336
18	+ .000	+ .000	+ .000	+ .000	+ .000	+43,612.332
19	+ .000	+ .000	+ .000	+ .000	+ .000	+63,172.121
20	+ .000	+ .000	+ .000	+ .000	+ .000	+54,257.907
21	+ .000	+ .000	+ .000	+ .000	+ .000	+36,347.461
22	+ .000	+ .000	+ .000	+ .000	+ .000	+27,667.056
23	+ .000	+ .000	+ .000	+ .000	+ .000	+33,774.966
24	+ .000	+ .000	+ .000	+ .000	+ .000	+25,159.723
25	+ .000	+ .000	+ .000	+ .000	+ .000	+28,677.502
26	+ .000	+ .000	+ .000	+ .000	+ .000	+36,828.677
27	+ .000	+ .000	+ .000	+ .000	+ .000	+35,933.903
28	+ .000	+ .000	+ .000	+ .000	+ .000	+30,954.698
29	+ .000	+ .000	+ .000	+ .000	+ .000	+41,642.473
30	+ .000	+ .000	+ .000	+ .000	+ .000	+34,273.074
31	+ .000	+ .000	+ .000	+ .000	+ .000	+38,426.639
32	+ .000	+ .000	+ .000	+ .000	+ .000	+33,760.190
33	+ .000	+ .000	+ .000	+ .000	+ .000	+15,626.529
34	+ .000	+ .000	+ .000	+ .000	+ .000	+35,977.984
35	+ .000	+ .000	+ .000	+ .000	+ .000	+35,960.495
36	+ .000	+ .000	+ .000	+ .000	+ .000	+40,658.596
37	+ .000	+ .000	+ .000	+ .000	+ .000	+72,440.460
38	+ .000	+ .000	+ .000	+ .000	+ .000	+89,431.260
39	+ .000	+ .000	+ .000	+ .000	+ .000	+53,248.942
40	+ .000	+ .000	+ .000	+ .000	+ .000	+37,535.648
41	+ .000	+ .000	+ .000	+ .000	+ .000	+67,665.163
42	+ .000	+ .000	+ .000	+ .000	+ .000	+35,056.830

43	+.000	+.000	+.000	+.000	+.000	+47,907.319
44	+.000	+.000	+.000	+.000	+.000	+59,562.606
45	+.000	+.000	+.000	+.000	+.000	+44,791.624
46	+.000	+.000	+.000	+.000	+.000	+39,557.789
47	+.000	+.000	+.000	+.000	+.000	+31,351.675
48	+.000	+.000	+.000	+.000	+.000	+46,778.613