

Date: 26/07/2019

Settlement Day:17/04/2018

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: 17

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

System Operator Balancing Mechanism Costs	+6,604,731.240	+13,888,276.190
Balancing Services Contract Cost	+917,139.950	+16,297,331.340
Balancing Services Cost Variable	+226,899.030	+2,318,175.550
ESO Incentive Recovery Costs	+41,095.890	+698,630.130
Black Start Capital Costs	+0.000	+0.000
Black Start Testing Costs	+0.000	+0.000
Black Start Availability Costs	+123,155.070	+1,930,945.210
Black Start Other Costs	+0.000	+422,139.120
System Operator Internal Costs	+529,458.360	+9,000,792.120
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+2,296.840	+39,046.280
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	+9,000,792.120
Total External Costs	+7,915,318.020	+35,594,543.820
Total Adjusted Energy Volume (MWh)	+1,298,756.932	

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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	+20,662.332	+175,942.205	+8.51512
02	+20,827.641	+167,335.894	+8.03432
03	+21,117.903	+164,080.016	+7.76971
04	+21,409.050	+176,271.778	+8.23352
05	+21,321.677	+176,340.169	+8.27046
06	+21,110.427	+172,658.004	+8.17880
07	+21,119.814	+192,138.146	+9.09753
08	+20,802.344	+174,977.771	+8.41144
09	+20,904.172	+179,596.882	+8.59144
10	+20,981.749	+189,407.521	+9.02725
11	+21,339.575	+215,822.101	+10.11370
12	+22,328.104	+219,147.862	+9.81489
13	+23,642.433	+220,607.389	+9.33099
14	+25,743.007	+199,093.666	+7.73389
15	+28,432.707	+205,466.048	+7.22640
16	+30,034.033	+220,549.300	+7.34331
17	+30,478.180	+191,709.659	+6.29006
18	+30,168.283	+197,761.214	+6.55527
19	+30,379.182	+198,471.398	+6.53314
20	+30,053.557	+198,913.781	+6.61864
21	+29,407.323	+191,820.388	+6.52288
22	+29,168.330	+185,796.852	+6.36981
23	+28,980.798	+167,410.920	+5.77662
24	+28,859.318	+174,810.337	+6.05733
25	+29,016.015	+178,287.289	+6.14444
26	+28,575.140	+157,607.819	+5.51556
27	+28,269.720	+142,075.086	+5.02570
28	+27,880.281	+136,029.602	+4.87906
29	+27,815.326	+151,851.385	+5.45927
30	+27,780.332	+162,178.620	+5.83789
31	+27,987.198	+169,637.954	+6.06127
32	+29,035.410	+201,128.242	+6.92700
33	+30,254.449	+218,614.938	+7.22588
34	+31,360.092	+247,806.714	+7.90198
35	+32,102.144	+212,979.277	+6.63443
36	+32,084.258	+197,409.034	+6.15283
37	+32,023.396	+161,211.223	+5.03417
38	+32,116.377	+153,611.203	+4.78296
39	+31,967.117	+160,841.526	+5.03147
40	+31,983.189	+166,306.459	+5.19981
41	+32,046.761	+161,554.205	+5.04120
42	+31,713.438	+156,794.908	+4.94412

43	+30,565.154	+129,892.818	+4.24970
44	+28,789.847	+99,551.969	+3.45788
45	+26,768.586	+127,145.661	+4.74981
46	+24,491.418	+120,338.886	+4.91351
47	+23,167.065	+145,838.347	+6.29507
48	+21,692.280	+129,970.050	+5.99153

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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	+0.01591	+154,076.41	+14,591.697	-3,799.360	+653.836	+0.000
02	+0.01604	+145,260.39	+14,710.925	-3,799.360	+659.178	+0.000
03	+0.01626	+141,649.62	+14,912.696	-3,799.360	+668.219	+0.000
04	+0.01648	+153,486.49	+15,114.466	-3,799.360	+677.260	+0.000
05	+0.01642	+158,001.67	+15,059.438	-8,149.360	+674.795	+0.000
06	+0.01625	+154,593.74	+14,903.524	-8,149.360	+667.808	+0.000
07	+0.01626	+171,954.00	+14,912.696	-6,045.610	+668.219	+0.000
08	+0.01602	+155,180.78	+14,692.582	-6,045.610	+658.356	+0.000
09	+0.01610	+157,479.34	+14,765.953	-3,854.110	+661.644	+0.000
10	+0.01616	+167,193.19	+14,820.982	-3,854.110	+664.110	+0.000
11	+0.01643	+185,796.22	+15,068.609	+3,521.890	+675.205	+0.000
12	+0.01719	+187,895.99	+15,765.636	+3,521.890	+706.438	+0.000
13	+0.01820	+179,963.21	+16,691.947	+11,284.920	+747.945	+0.000
14	+0.01982	+155,836.19	+18,177.714	+11,284.920	+814.521	+0.000
15	+0.02189	+136,912.76	+20,076.194	+33,241.520	+899.589	+0.000
16	+0.02313	+149,995.71	+21,213.447	+33,241.520	+950.548	+0.000
17	+0.02347	+142,564.20	+21,525.275	+11,284.920	+964.521	+0.000
18	+0.02323	+149,002.91	+21,305.161	+11,284.920	+954.658	+0.000
19	+0.02339	+149,454.99	+21,451.903	+11,284.920	+961.233	+0.000
20	+0.02314	+150,300.66	+21,222.618	+11,284.920	+950.959	+0.000
21	+0.02264	+144,013.84	+20,764.048	+11,284.920	+930.411	+0.000
22	+0.02246	+138,280.67	+20,598.963	+11,284.920	+923.014	+0.000
23	+0.02231	+120,136.71	+20,461.392	+11,284.920	+916.849	+0.000
24	+0.02222	+127,681.31	+20,378.850	+11,284.920	+913.151	+0.000
25	+0.02234	+133,608.74	+20,488.906	+8,640.865	+918.082	+0.000
26	+0.02200	+113,477.74	+20,177.079	+8,640.865	+904.110	+0.000
27	+0.02177	+106,079.06	+19,966.137	+877.835	+894.658	+0.000
28	+0.02147	+100,517.52	+19,690.995	+877.835	+882.329	+0.000
29	+0.02142	+115,459.96	+19,645.138	+1,837.835	+880.274	+0.000
30	+0.02139	+125,835.59	+19,617.624	+1,837.835	+879.041	+0.000
31	+0.02155	+133,036.82	+19,764.366	+1,837.835	+885.616	+0.000
32	+0.02236	+163,220.46	+20,507.249	+1,837.835	+918.904	+0.000
33	+0.02329	+179,206.93	+21,360.189	+1,837.835	+957.123	+0.000
34	+0.02415	+207,011.40	+22,148.930	+1,837.835	+992.466	+0.000
35	+0.02472	+171,264.47	+22,671.700	+1,837.835	+1,015.890	+0.000
36	+0.02470	+155,726.49	+22,653.357	+1,837.835	+1,015.068	+0.000
37	+0.02466	+119,804.80	+22,616.671	+1,626.240	+1,013.425	+0.000
38	+0.02473	+112,091.86	+22,680.871	+1,626.240	+1,016.301	+0.000
39	+0.02461	+111,752.73	+22,570.814	+9,389.270	+1,011.370	+0.000
40	+0.02463	+117,185.40	+22,589.157	+9,389.270	+1,012.192	+0.000
41	+0.02467	+112,368.62	+22,625.843	+9,389.270	+1,013.836	+0.000
42	+0.02442	+108,012.61	+22,396.558	+9,389.270	+1,003.562	+0.000

43	+0.02353	+82,546.22	+21,580.303	+9,389.270	+966.986	+.000
44	+0.02217	+62,162.28	+20,332.993	+1,626.240	+911.096	+.000
45	+0.02061	+93,887.73	+18,902.254	+10.990	+846.986	+.000
46	+0.01886	+89,903.96	+17,297.259	+10.990	+775.068	+.000
47	+0.01784	+113,944.08	+16,361.777	+3,115.740	+733.151	+.000
48	+0.01670	+99,914.77	+15,316.237	+3,115.740	+686.301	+.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	+1,959.397	+0.000	+8,423.683	+0.000	+36.543
02	+0.000	+1,975.407	+0.000	+8,492.512	+0.000	+36.841
03	+0.000	+2,002.501	+0.000	+8,608.993	+0.000	+37.347
04	+0.000	+2,029.596	+0.000	+8,725.474	+0.000	+37.852
05	+0.000	+2,022.206	+0.000	+8,693.706	+0.000	+37.714
06	+0.000	+2,001.270	+0.000	+8,603.698	+0.000	+37.324
07	+0.000	+2,002.501	+0.000	+8,608.993	+0.000	+37.347
08	+0.000	+1,972.944	+0.000	+8,481.923	+0.000	+36.795
09	+0.000	+1,982.797	+0.000	+8,524.280	+0.000	+36.979
10	+0.000	+1,990.186	+0.000	+8,556.047	+0.000	+37.117
11	+0.000	+2,023.438	+0.000	+8,699.001	+0.000	+37.737
12	+0.000	+2,117.036	+0.000	+9,101.389	+0.000	+39.483
13	+0.000	+2,241.422	+0.000	+9,636.142	+0.000	+41.802
14	+0.000	+2,440.933	+0.000	+10,493.865	+0.000	+45.523
15	+0.000	+2,695.864	+0.000	+11,589.844	+0.000	+50.278
16	+0.000	+2,848.577	+0.000	+12,246.372	+0.000	+53.126
17	+0.000	+2,890.449	+0.000	+12,426.388	+0.000	+53.907
18	+0.000	+2,860.892	+0.000	+12,299.318	+0.000	+53.356
19	+0.000	+2,880.597	+0.000	+12,384.031	+0.000	+53.723
20	+0.000	+2,849.808	+0.000	+12,251.666	+0.000	+53.149
21	+0.000	+2,788.231	+0.000	+11,986.937	+0.000	+52.000
22	+0.000	+2,766.063	+0.000	+11,891.635	+0.000	+51.587
23	+0.000	+2,747.590	+0.000	+11,812.216	+0.000	+51.243
24	+0.000	+2,736.506	+0.000	+11,764.565	+0.000	+51.036
25	+0.000	+2,751.284	+0.000	+11,828.100	+0.000	+51.311
26	+0.000	+2,709.412	+0.000	+11,648.084	+0.000	+50.530
27	+0.000	+2,681.086	+0.000	+11,526.308	+0.000	+50.002
28	+0.000	+2,644.139	+0.000	+11,367.471	+0.000	+49.313
29	+0.000	+2,637.982	+0.000	+11,340.998	+0.000	+49.198
30	+0.000	+2,634.287	+0.000	+11,325.114	+0.000	+49.129
31	+0.000	+2,653.992	+0.000	+11,409.828	+0.000	+49.497
32	+0.000	+2,753.747	+0.000	+11,838.689	+0.000	+51.357
33	+0.000	+2,868.282	+0.000	+12,331.085	+0.000	+53.493
34	+0.000	+2,974.195	+0.000	+12,786.419	+0.000	+55.469
35	+0.000	+3,044.393	+0.000	+13,088.211	+0.000	+56.778
36	+0.000	+3,041.930	+0.000	+13,077.621	+0.000	+56.732
37	+0.000	+3,037.004	+0.000	+13,056.443	+0.000	+56.640
38	+0.000	+3,045.625	+0.000	+13,093.505	+0.000	+56.801
39	+0.000	+3,030.846	+0.000	+13,029.970	+0.000	+56.525
40	+0.000	+3,033.309	+0.000	+13,040.559	+0.000	+56.571
41	+0.000	+3,038.236	+0.000	+13,061.738	+0.000	+56.663
42	+0.000	+3,007.447	+0.000	+12,929.373	+0.000	+56.089

43	+.000	+2,897.839	+.000	+12,458.155	+.000	+54.045
44	+.000	+2,730.348	+.000	+11,738.092	+.000	+50.921
45	+.000	+2,538.226	+.000	+10,912.137	+.000	+47.338
46	+.000	+2,322.705	+.000	+9,985.585	+.000	+43.318
47	+.000	+2,197.086	+.000	+9,445.537	+.000	+40.976
48	+.000	+2,056.690	+.000	+8,841.955	+.000	+38.357

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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	+175,942.205
02	+ .000	+ .000	+ .000	+ .000	+ .000	+167,335.894
03	+ .000	+ .000	+ .000	+ .000	+ .000	+164,080.016
04	+ .000	+ .000	+ .000	+ .000	+ .000	+176,271.778
05	+ .000	+ .000	+ .000	+ .000	+ .000	+176,340.169
06	+ .000	+ .000	+ .000	+ .000	+ .000	+172,658.004
07	+ .000	+ .000	+ .000	+ .000	+ .000	+192,138.146
08	+ .000	+ .000	+ .000	+ .000	+ .000	+174,977.771
09	+ .000	+ .000	+ .000	+ .000	+ .000	+179,596.882
10	+ .000	+ .000	+ .000	+ .000	+ .000	+189,407.521
11	+ .000	+ .000	+ .000	+ .000	+ .000	+215,822.101
12	+ .000	+ .000	+ .000	+ .000	+ .000	+219,147.862
13	+ .000	+ .000	+ .000	+ .000	+ .000	+220,607.389
14	+ .000	+ .000	+ .000	+ .000	+ .000	+199,093.666
15	+ .000	+ .000	+ .000	+ .000	+ .000	+205,466.048
16	+ .000	+ .000	+ .000	+ .000	+ .000	+220,549.300
17	+ .000	+ .000	+ .000	+ .000	+ .000	+191,709.659
18	+ .000	+ .000	+ .000	+ .000	+ .000	+197,761.214
19	+ .000	+ .000	+ .000	+ .000	+ .000	+198,471.398
20	+ .000	+ .000	+ .000	+ .000	+ .000	+198,913.781
21	+ .000	+ .000	+ .000	+ .000	+ .000	+191,820.388
22	+ .000	+ .000	+ .000	+ .000	+ .000	+185,796.852
23	+ .000	+ .000	+ .000	+ .000	+ .000	+167,410.920
24	+ .000	+ .000	+ .000	+ .000	+ .000	+174,810.337
25	+ .000	+ .000	+ .000	+ .000	+ .000	+178,287.289
26	+ .000	+ .000	+ .000	+ .000	+ .000	+157,607.819
27	+ .000	+ .000	+ .000	+ .000	+ .000	+142,075.086
28	+ .000	+ .000	+ .000	+ .000	+ .000	+136,029.602
29	+ .000	+ .000	+ .000	+ .000	+ .000	+151,851.385
30	+ .000	+ .000	+ .000	+ .000	+ .000	+162,178.620
31	+ .000	+ .000	+ .000	+ .000	+ .000	+169,637.954
32	+ .000	+ .000	+ .000	+ .000	+ .000	+201,128.242
33	+ .000	+ .000	+ .000	+ .000	+ .000	+218,614.938
34	+ .000	+ .000	+ .000	+ .000	+ .000	+247,806.714
35	+ .000	+ .000	+ .000	+ .000	+ .000	+212,979.277
36	+ .000	+ .000	+ .000	+ .000	+ .000	+197,409.034
37	+ .000	+ .000	+ .000	+ .000	+ .000	+161,211.223
38	+ .000	+ .000	+ .000	+ .000	+ .000	+153,611.203
39	+ .000	+ .000	+ .000	+ .000	+ .000	+160,841.526
40	+ .000	+ .000	+ .000	+ .000	+ .000	+166,306.459
41	+ .000	+ .000	+ .000	+ .000	+ .000	+161,554.205
42	+ .000	+ .000	+ .000	+ .000	+ .000	+156,794.908



43	+.000	+.000	+.000	+.000	+.000	+129,892.818
44	+.000	+.000	+.000	+.000	+.000	+99,551.969
45	+.000	+.000	+.000	+.000	+.000	+127,145.661
46	+.000	+.000	+.000	+.000	+.000	+120,338.886
47	+.000	+.000	+.000	+.000	+.000	+145,838.347
48	+.000	+.000	+.000	+.000	+.000	+129,970.050