

Date: 07/05/2020

Settlement Day:15/03/2019

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: 349

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+7,342,110.430	+236,358,925.430
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+7,300,998.500	+576,299,571.840
Balancing Services Contract Cost	+902,987.900	+354,321,050.023
Balancing Services Cost Variable	+109,681.350	+156,023,282.907
ESO Incentive Recovery Costs	+41,095.890	+14,342,465.610
Black Start Capital Costs	+0.000	+2,906,146.960
Black Start Testing Costs	+0.000	+658,905.780
Black Start Availability Costs	+120,356.940	+39,084,544.100
Black Start Other Costs	+0.000	+4,395,888.160
System Operator Internal Costs	+529,458.360	+184,780,967.640
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+2,296.840	+801,597.160
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	+184,780,967.640
Total External Costs	+8,477,417.420	+1,148,833,452.540
Total Adjusted Energy Volume (MWh)	+1,305,779.050	

Date: 07/05/2020

Settlement Day:15/03/2019

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

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	+21,990.023	+112,586.344	+5.11988
02	+22,273.488	+136,769.478	+6.14046
03	+22,083.292	+130,666.243	+5.91697
04	+21,657.918	+128,874.530	+5.95046
05	+21,068.147	+130,729.385	+6.20507
06	+20,932.291	+127,685.316	+6.09992
07	+20,777.081	+161,738.727	+7.78448
08	+20,324.524	+164,900.851	+8.11339
09	+20,424.617	+179,936.119	+8.80977
10	+20,349.816	+183,178.268	+9.00147
11	+20,972.226	+182,624.622	+8.70793
12	+22,041.098	+210,770.372	+9.56261
13	+23,710.787	+242,045.143	+10.20823
14	+25,425.408	+263,564.410	+10.36618
15	+28,071.406	+268,814.988	+9.57611
16	+29,241.902	+254,375.802	+8.69902
17	+29,777.556	+256,278.832	+8.60644
18	+29,769.787	+228,336.222	+7.67007
19	+29,879.527	+237,890.198	+7.96165
20	+29,753.686	+252,154.760	+8.47474
21	+29,476.503	+257,139.107	+8.72353
22	+29,224.880	+251,313.050	+8.59928
23	+29,156.288	+255,963.180	+8.77900
24	+29,166.909	+255,772.252	+8.76926
25	+28,986.604	+248,977.040	+8.58938
26	+28,906.969	+249,475.428	+8.63029
27	+28,819.606	+242,807.354	+8.42508
28	+28,474.742	+238,161.553	+8.36396
29	+28,316.320	+233,947.060	+8.26192
30	+28,123.298	+228,382.140	+8.12075
31	+28,128.248	+218,349.655	+7.76265
32	+28,693.061	+228,143.450	+7.95117
33	+29,689.737	+228,005.740	+7.67961
34	+31,052.642	+230,777.754	+7.43182
35	+32,032.886	+216,173.671	+6.74849
36	+32,806.434	+211,513.457	+6.44732
37	+33,541.394	+209,034.438	+6.23213
38	+34,274.404	+194,952.358	+5.68799
39	+33,776.810	+176,822.954	+5.23504
40	+32,932.619	+165,731.826	+5.03245
41	+31,775.490	+143,987.182	+4.53139
42	+30,694.874	+104,764.841	+3.41311

43	+29,645.977	+86,761.323	+2.92658
44	+28,409.185	+58,571.298	+2.06170
45	+26,757.858	+43,578.890	+1.62864
46	+25,347.143	+46,492.238	+1.83422
47	+23,921.346	+52,774.534	+2.20617
48	+23,122.243	+74,581.395	+3.22553

Date: 07/05/2020

Settlement Day:15/03/2019

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

BALANCING SERVICES USE OF SYSTEM CHARGE - SETTLEMENT PERIOD COMPONENTS

Settlement Period	Total Adjustment Energy factor Volume	Cashflow SO BM Cost(£)	Cashflow SO RR Cost(£)	Total SO Cashflow Cost(£)	Balancing Services Contract Cost(£)	Balancing Services Cost Variable(£)
01	+0.01684	+90,220.83	+0.00	+89,848.98	+15,206.316	-4,142.575
02	+0.01706	+113,778.27	+0.00	+113,680.95	+15,404.974	-4,142.575
03	+0.01691	+108,511.01	+0.00	+108,257.47	+15,269.525	-4,582.900
04	+0.01659	+107,163.24	+0.00	+106,976.54	+14,980.569	-4,582.900
05	+0.01613	+109,459.23	+0.00	+109,119.42	+14,565.195	-4,136.675
06	+0.01603	+106,818.32	+0.00	+106,234.97	+14,474.896	-4,136.675
07	+0.01591	+139,291.95	+0.00	+138,766.48	+14,366.537	-2,423.230
08	+0.01557	+143,887.33	+0.00	+142,471.31	+14,059.522	-2,423.230
09	+0.01564	+160,781.20	+0.00	+158,250.44	+14,122.731	-3,278.825
10	+0.01558	+162,046.88	+0.00	+161,588.36	+14,068.551	-3,278.825
11	+0.01606	+161,557.51	+0.00	+160,924.59	+14,501.986	-3,934.875
12	+0.01688	+188,418.31	+0.00	+187,761.46	+15,242.436	-3,934.875
13	+0.01816	+202,394.87	+0.00	+201,938.88	+16,398.260	+11,119.345
14	+0.01947	+222,059.78	+0.00	+221,367.13	+17,581.174	+11,119.345
15	+0.02150	+232,324.55	+0.00	+231,080.23	+19,414.240	+3,416.545
16	+0.02239	+215,636.11	+0.00	+215,220.43	+20,217.899	+3,416.545
17	+0.02280	+214,961.38	+0.00	+214,582.42	+20,588.124	+5,303.145
18	+0.02280	+187,160.18	+0.00	+186,639.81	+20,588.124	+5,303.145
19	+0.02288	+196,651.82	+0.00	+196,038.19	+20,660.363	+5,331.045
20	+0.02279	+210,916.00	+0.00	+210,446.41	+20,579.094	+5,331.045
21	+0.02257	+216,394.77	+0.00	+215,769.32	+20,380.437	+5,343.645
22	+0.02238	+211,020.47	+0.00	+210,246.54	+20,208.869	+5,343.645
23	+0.02233	+213,751.07	+0.00	+213,254.48	+20,163.720	+7,065.645
24	+0.02234	+215,251.47	+0.00	+213,047.59	+20,172.750	+7,065.645
25	+0.02220	+209,228.08	+0.00	+206,679.12	+20,046.331	+6,862.370
26	+0.02214	+210,031.80	+0.00	+207,273.28	+19,992.152	+6,862.370
27	+0.02207	+210,682.98	+0.00	+208,861.06	+19,928.943	-1,281.750
28	+0.02181	+205,553.68	+0.00	+204,630.27	+19,694.166	-1,281.750
29	+0.02169	+200,244.15	+0.00	+199,784.32	+19,585.808	-458.750
30	+0.02154	+194,723.24	+0.00	+194,458.83	+19,450.359	-458.750
31	+0.02154	+182,878.77	+0.00	+182,354.22	+19,450.359	+1,613.375
32	+0.02197	+192,826.72	+0.00	+191,461.65	+19,838.644	+1,613.375
33	+0.02274	+192,955.60	+0.00	+190,094.87	+20,533.945	+1,613.375
34	+0.02378	+184,053.87	+0.00	+182,747.18	+21,473.052	+10,073.035
35	+0.02453	+168,421.52	+0.00	+166,945.95	+22,150.293	+10,073.035
36	+0.02512	+162,318.99	+0.00	+161,343.98	+22,683.056	+10,073.035
37	+0.02569	+159,374.28	+0.00	+157,955.13	+23,197.759	+10,073.035
38	+0.02625	+144,115.69	+0.00	+142,979.18	+23,703.432	+10,073.035
39	+0.02587	+126,626.66	+0.00	+125,456.33	+23,360.297	+10,073.035
40	+0.02522	+115,608.57	+0.00	+115,402.73	+22,773.355	+10,073.035
41	+0.02433	+95,662.61	+0.00	+95,078.70	+21,969.696	+10,073.035
42	+0.02351	+65,908.07	+0.00	+65,624.90	+21,229.246	+1,613.375

43	+0.02270	+49,237.27	+ .00	+48,914.30	+20,497.825	+1,613.375
44	+0.02176	+24,027.71	+ .00	+23,983.80	+19,649.017	-145.725
45	+0.02049	+13,388.24	+ .00	+12,614.56	+18,502.222	-1,741.725
46	+0.01941	+17,635.39	+ .00	+17,251.80	+17,526.995	-1,741.725
47	+0.01832	+31,664.65	+ .00	+31,404.70	+16,542.738	-7,872.475
48	+0.01771	+54,485.34	+ .00	+54,185.24	+15,991.916	-7,872.475

Date: 07/05/2020

Settlement Day:15/03/2019

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

BALANCING SERVICES USE OF SYSTEM CHARGE - SETTLEMENT PERIOD COMPONENTS CONT D...

Settlement Period	ESO Incentive Recovery Costs	Black Start Capital Costs	Black Start Testing Costs	Black Start Availability Costs	Black Start Other Costs	System Operator Internal Costs(£)
01	+692.055	+0.000	+0.000	+2,026.811	+0.000	+8,916.079
02	+701.096	+0.000	+0.000	+2,053.289	+0.000	+9,032.560
03	+694.931	+0.000	+0.000	+2,035.236	+0.000	+8,953.141
04	+681.781	+0.000	+0.000	+1,996.722	+0.000	+8,783.714
05	+662.877	+0.000	+0.000	+1,941.357	+0.000	+8,540.163
06	+658.767	+0.000	+0.000	+1,929.322	+0.000	+8,487.218
07	+653.836	+0.000	+0.000	+1,914.879	+0.000	+8,423.683
08	+639.863	+0.000	+0.000	+1,873.958	+0.000	+8,243.667
09	+642.740	+0.000	+0.000	+1,882.383	+0.000	+8,280.729
10	+640.274	+0.000	+0.000	+1,875.161	+0.000	+8,248.961
11	+660.000	+0.000	+0.000	+1,932.932	+0.000	+8,503.101
12	+693.699	+0.000	+0.000	+2,031.625	+0.000	+8,937.257
13	+746.301	+0.000	+0.000	+2,185.682	+0.000	+9,614.964
14	+800.137	+0.000	+0.000	+2,343.350	+0.000	+10,308.554
15	+883.562	+0.000	+0.000	+2,587.674	+0.000	+11,383.355
16	+920.137	+0.000	+0.000	+2,694.792	+0.000	+11,854.573
17	+936.986	+0.000	+0.000	+2,744.138	+0.000	+12,071.651
18	+936.986	+0.000	+0.000	+2,744.138	+0.000	+12,071.651
19	+940.274	+0.000	+0.000	+2,753.767	+0.000	+12,114.007
20	+936.575	+0.000	+0.000	+2,742.935	+0.000	+12,066.356
21	+927.534	+0.000	+0.000	+2,716.456	+0.000	+11,949.875
22	+919.726	+0.000	+0.000	+2,693.588	+0.000	+11,849.278
23	+917.671	+0.000	+0.000	+2,687.570	+0.000	+11,822.805
24	+918.082	+0.000	+0.000	+2,688.774	+0.000	+11,828.100
25	+912.329	+0.000	+0.000	+2,671.924	+0.000	+11,753.976
26	+909.863	+0.000	+0.000	+2,664.703	+0.000	+11,722.208
27	+906.986	+0.000	+0.000	+2,656.278	+0.000	+11,685.146
28	+896.301	+0.000	+0.000	+2,624.985	+0.000	+11,547.487
29	+891.370	+0.000	+0.000	+2,610.542	+0.000	+11,483.952
30	+885.205	+0.000	+0.000	+2,592.488	+0.000	+11,404.533
31	+885.205	+0.000	+0.000	+2,592.488	+0.000	+11,404.533
32	+902.877	+0.000	+0.000	+2,644.242	+0.000	+11,632.200
33	+934.521	+0.000	+0.000	+2,736.917	+0.000	+12,039.883
34	+977.260	+0.000	+0.000	+2,862.088	+0.000	+12,590.520
35	+1,008.082	+0.000	+0.000	+2,952.356	+0.000	+12,987.614
36	+1,032.329	+0.000	+0.000	+3,023.366	+0.000	+13,299.994
37	+1,055.753	+0.000	+0.000	+3,091.970	+0.000	+13,601.785
38	+1,078.767	+0.000	+0.000	+3,159.370	+0.000	+13,898.282
39	+1,063.151	+0.000	+0.000	+3,113.634	+0.000	+13,697.088
40	+1,036.438	+0.000	+0.000	+3,035.402	+0.000	+13,352.940
41	+999.863	+0.000	+0.000	+2,928.284	+0.000	+12,881.722
42	+966.164	+0.000	+0.000	+2,829.592	+0.000	+12,447.566

43	+932.877	+.000	+.000	+2,732.103	+.000	+12,018.705
44	+894.247	+.000	+.000	+2,618.967	+.000	+11,521.014
45	+842.055	+.000	+.000	+2,466.114	+.000	+10,848.602
46	+797.671	+.000	+.000	+2,336.128	+.000	+10,276.787
47	+752.877	+.000	+.000	+2,204.939	+.000	+9,699.677
48	+727.808	+.000	+.000	+2,131.521	+.000	+9,376.708

Date: 07/05/2020

Settlement Day:15/03/2019

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

BALANCING SERVICES USE OF SYSTEM CHARGE - SETTLEMENT PERIOD COMPONENTS CONT D...

Settlement Period	System Innovation Costs(£)	Prior Year Cost Recovery	EMR Incentive Revenue	Placeholder Column2 30 Charact	Placeholder Column3 30 Charact	Wind forecast Incentive(£)
01	+ .000	+38.679	+ .000	+ .000	+ .000	+ .000
02	+ .000	+39.184	+ .000	+ .000	+ .000	+ .000
03	+ .000	+38.840	+ .000	+ .000	+ .000	+ .000
04	+ .000	+38.105	+ .000	+ .000	+ .000	+ .000
05	+ .000	+37.048	+ .000	+ .000	+ .000	+ .000
06	+ .000	+36.818	+ .000	+ .000	+ .000	+ .000
07	+ .000	+36.543	+ .000	+ .000	+ .000	+ .000
08	+ .000	+35.762	+ .000	+ .000	+ .000	+ .000
09	+ .000	+35.923	+ .000	+ .000	+ .000	+ .000
10	+ .000	+35.785	+ .000	+ .000	+ .000	+ .000
11	+ .000	+36.887	+ .000	+ .000	+ .000	+ .000
12	+ .000	+38.771	+ .000	+ .000	+ .000	+ .000
13	+ .000	+41.711	+ .000	+ .000	+ .000	+ .000
14	+ .000	+44.719	+ .000	+ .000	+ .000	+ .000
15	+ .000	+49.382	+ .000	+ .000	+ .000	+ .000
16	+ .000	+51.426	+ .000	+ .000	+ .000	+ .000
17	+ .000	+52.368	+ .000	+ .000	+ .000	+ .000
18	+ .000	+52.368	+ .000	+ .000	+ .000	+ .000
19	+ .000	+52.552	+ .000	+ .000	+ .000	+ .000
20	+ .000	+52.345	+ .000	+ .000	+ .000	+ .000
21	+ .000	+51.840	+ .000	+ .000	+ .000	+ .000
22	+ .000	+51.403	+ .000	+ .000	+ .000	+ .000
23	+ .000	+51.288	+ .000	+ .000	+ .000	+ .000
24	+ .000	+51.311	+ .000	+ .000	+ .000	+ .000
25	+ .000	+50.990	+ .000	+ .000	+ .000	+ .000
26	+ .000	+50.852	+ .000	+ .000	+ .000	+ .000
27	+ .000	+50.691	+ .000	+ .000	+ .000	+ .000
28	+ .000	+50.094	+ .000	+ .000	+ .000	+ .000
29	+ .000	+49.818	+ .000	+ .000	+ .000	+ .000
30	+ .000	+49.474	+ .000	+ .000	+ .000	+ .000
31	+ .000	+49.474	+ .000	+ .000	+ .000	+ .000
32	+ .000	+50.462	+ .000	+ .000	+ .000	+ .000
33	+ .000	+52.230	+ .000	+ .000	+ .000	+ .000
34	+ .000	+54.619	+ .000	+ .000	+ .000	+ .000
35	+ .000	+56.341	+ .000	+ .000	+ .000	+ .000
36	+ .000	+57.697	+ .000	+ .000	+ .000	+ .000
37	+ .000	+59.006	+ .000	+ .000	+ .000	+ .000
38	+ .000	+60.292	+ .000	+ .000	+ .000	+ .000
39	+ .000	+59.419	+ .000	+ .000	+ .000	+ .000
40	+ .000	+57.926	+ .000	+ .000	+ .000	+ .000
41	+ .000	+55.882	+ .000	+ .000	+ .000	+ .000
42	+ .000	+53.999	+ .000	+ .000	+ .000	+ .000

43	+.000	+52.138	+.000	+.000	+.000	+.000
44	+.000	+49.979	+.000	+.000	+.000	+.000
45	+.000	+47.062	+.000	+.000	+.000	+.000
46	+.000	+44.582	+.000	+.000	+.000	+.000
47	+.000	+42.078	+.000	+.000	+.000	+.000
48	+.000	+40.677	+.000	+.000	+.000	+.000

Date: 07/05/2020

Settlement Day:15/03/2019

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

BALANCING SERVICES USE OF SYSTEM CHARGE - SETTLEMENT PERIOD COMPONENTS CONT D...

Settlement Period	Provision of Balancing Services to Others(£)	Total Period BSUoS charges(£)
01	+ .000	+112,586.344
02	+ .000	+136,769.478
03	+ .000	+130,666.243
04	+ .000	+128,874.530
05	+ .000	+130,729.385
06	+ .000	+127,685.316
07	+ .000	+161,738.727
08	+ .000	+164,900.851
09	+ .000	+179,936.119
10	+ .000	+183,178.268
11	+ .000	+182,624.622
12	+ .000	+210,770.372
13	+ .000	+242,045.143
14	+ .000	+263,564.410
15	+ .000	+268,814.988
16	+ .000	+254,375.802
17	+ .000	+256,278.832
18	+ .000	+228,336.222
19	+ .000	+237,890.198
20	+ .000	+252,154.760
21	+ .000	+257,139.107
22	+ .000	+251,313.050
23	+ .000	+255,963.180
24	+ .000	+255,772.252
25	+ .000	+248,977.040
26	+ .000	+249,475.428
27	+ .000	+242,807.354
28	+ .000	+238,161.553
29	+ .000	+233,947.060
30	+ .000	+228,382.140
31	+ .000	+218,349.655
32	+ .000	+228,143.450
33	+ .000	+228,005.740
34	+ .000	+230,777.754
35	+ .000	+216,173.671
36	+ .000	+211,513.457
37	+ .000	+209,034.438
38	+ .000	+194,952.358
39	+ .000	+176,822.954
40	+ .000	+165,731.826
41	+ .000	+143,987.182
42	+ .000	+104,764.841

43	+.000	+86,761.323
44	+.000	+58,571.298
45	+.000	+43,578.890
46	+.000	+46,492.238
47	+.000	+52,774.534
48	+.000	+74,581.395