

Date: 07/04/2020

Settlement Day:15/02/2019

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: 321

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+1,132,162.770	+147,248,080.080
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+1,109,033.670	+487,989,280.230
Balancing Services Contract Cost	+930,105.730	+326,568,548.088
Balancing Services Cost Variable	+395,472.730	+147,525,510.932
ESO Incentive Recovery Costs	+41,095.890	+13,191,780.690
Black Start Capital Costs	+0.000	+1,896,013.800
Black Start Testing Costs	+0.000	+390,085.780
Black Start Availability Costs	+111,397.160	+35,743,145.460
Black Start Other Costs	+0.000	+4,032,167.170
System Operator Internal Costs	+529,458.360	+169,956,133.560
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+2,296.840	+737,285.640
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	+169,956,133.560
Total External Costs	+2,589,402.020	+1,018,073,817.790
Total Adjusted Energy Volume (MWh)	+1,423,435.868	

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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	+24,808.682	+44,113.260	+1.77814
02	+25,401.372	+47,672.649	+1.87677
03	+25,413.293	+50,532.879	+1.98844
04	+25,138.126	+55,488.481	+2.20734
05	+24,825.659	+57,270.103	+2.30689
06	+24,519.593	+56,220.339	+2.29287
07	+24,042.770	+59,421.729	+2.47150
08	+23,850.889	+69,716.953	+2.92303
09	+23,824.443	+67,645.226	+2.83932
10	+23,896.816	+66,893.223	+2.79925
11	+24,341.403	+66,599.208	+2.73605
12	+25,345.286	+60,952.589	+2.40489
13	+27,746.801	+90,997.694	+3.27957
14	+30,597.563	+85,608.836	+2.79790
15	+33,695.919	+86,087.149	+2.55482
16	+34,754.145	+88,238.194	+2.53893
17	+35,078.193	+84,296.152	+2.40309
18	+34,860.458	+76,181.059	+2.18531
19	+34,704.338	+76,403.820	+2.20156
20	+33,761.323	+50,805.586	+1.50485
21	+32,874.040	+48,292.593	+1.46902
22	+31,928.182	+73,216.280	+2.29316
23	+31,031.783	+61,324.557	+1.97619
24	+30,242.097	+46,150.972	+1.52605
25	+29,723.261	+44,561.601	+1.49922
26	+29,115.849	+37,167.819	+1.27655
27	+28,756.131	+37,034.420	+1.28788
28	+28,372.243	+27,204.475	+0.95884
29	+28,709.652	+21,671.180	+0.75484
30	+29,144.342	+21,958.576	+0.75344
31	+30,061.419	+20,836.226	+0.69312
32	+31,293.235	+45,608.660	+1.45746
33	+32,659.250	+62,251.600	+1.90609
34	+34,048.531	+84,322.597	+2.47654
35	+35,225.936	+88,420.971	+2.51011
36	+36,620.837	+103,809.548	+2.83471
37	+37,147.985	+107,499.879	+2.89383
38	+36,675.716	+92,887.512	+2.53267
39	+36,071.631	+84,170.380	+2.33342
40	+34,694.524	+68,318.566	+1.96915
41	+32,967.171	+56,740.138	+1.72111
42	+31,322.358	+41,941.028	+1.33901

43	+29,775.181	+33,340.625	+1.11975
44	+27,954.381	+51,864.412	+1.85532
45	+26,207.469	+66,357.637	+2.53201
46	+24,576.757	+92,554.673	+3.76594
47	+23,344.714	+131,760.570	+5.64413
48	+22,284.121	+126,463.898	+5.67507

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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	+0.01743	+9,975.19	+0.00	+9,879.27	+16,211.743	+6,095.800
02	+0.01785	+12,803.83	+0.00	+12,760.63	+16,602.387	+6,095.800
03	+0.01785	+15,686.28	+0.00	+15,590.96	+16,602.387	+6,125.700
04	+0.01766	+20,892.03	+0.00	+20,853.29	+16,425.667	+6,125.700
05	+0.01744	+24,286.10	+0.00	+24,253.17	+16,221.044	+4,862.600
06	+0.01723	+23,595.36	+0.00	+23,542.42	+16,025.722	+4,862.600
07	+0.01689	+29,018.98	+0.00	+29,016.84	+15,709.486	+3,138.450
08	+0.01676	+39,529.23	+0.00	+39,521.93	+15,588.572	+3,138.450
09	+0.01674	+33,380.18	+0.00	+33,348.94	+15,569.970	+7,272.000
10	+0.01679	+32,561.59	+0.00	+32,516.22	+15,616.475	+7,272.000
11	+0.01710	+16,969.24	+0.00	+16,727.99	+15,904.808	+22,265.765
12	+0.01781	+10,317.25	+0.00	+9,935.18	+16,565.183	+22,265.765
13	+0.01949	+28,476.02	+0.00	+28,039.67	+18,127.761	+31,494.265
14	+0.02150	+18,237.53	+0.00	+18,232.96	+19,997.273	+32,667.265
15	+0.02367	+39,521.41	+0.00	+39,279.39	+22,015.603	+8,596.000
16	+0.02442	+40,519.89	+0.00	+40,219.67	+22,713.182	+8,596.000
17	+0.02464	+36,017.94	+0.00	+35,922.47	+22,917.805	+8,596.000
18	+0.02449	+28,692.26	+0.00	+28,049.53	+22,778.289	+8,596.000
19	+0.02438	+28,475.19	+0.00	+28,449.87	+22,675.978	+8,596.000
20	+0.02372	+3,992.93	+0.00	+3,917.11	+22,062.108	+8,596.000
21	+0.02309	+2,507.75	+0.00	+2,421.16	+21,476.141	+8,596.000
22	+0.02243	+28,545.61	+0.00	+28,410.32	+20,862.272	+8,596.000
23	+0.02180	+17,705.48	+0.00	+17,535.64	+20,276.305	+8,596.000
24	+0.02125	+3,268.01	+0.00	+3,249.95	+19,764.747	+8,596.000
25	+0.02088	+2,299.69	+0.00	+2,257.89	+19,420.608	+8,596.000
26	+0.02045	-4,407.25	+0.00	-4,441.72	+19,020.662	+8,596.000
27	+0.02020	+4,463.55	+0.00	+4,424.47	+18,788.136	+0.000
28	+0.01993	-4,929.19	+0.00	-4,969.60	+18,537.007	+0.000
29	+0.02017	-10,682.51	+0.00	-10,890.34	+18,760.233	+0.000
30	+0.02047	-11,032.06	+0.00	-11,087.25	+19,039.264	+0.000
31	+0.02112	-13,035.80	+0.00	-13,258.93	+19,643.833	+0.000
32	+0.02198	+10,301.02	+0.00	+10,125.16	+20,443.724	+0.000
33	+0.02294	+25,342.35	+0.00	+25,218.32	+21,336.625	+0.000
34	+0.02392	+37,194.45	+0.00	+37,137.50	+22,248.129	+8,569.750
35	+0.02475	+39,919.46	+0.00	+39,895.96	+23,020.117	+8,569.750
36	+0.02573	+53,844.47	+0.00	+53,702.47	+23,931.620	+8,569.750
37	+0.02610	+56,882.79	+0.00	+56,795.49	+24,275.760	+8,569.750
38	+0.02577	+42,783.07	+0.00	+42,715.86	+23,968.825	+8,569.750
39	+0.02534	+35,004.36	+0.00	+34,692.90	+23,568.879	+8,569.750
40	+0.02437	+20,588.86	+0.00	+20,407.01	+22,666.677	+8,569.750
41	+0.02316	+12,402.95	+0.00	+12,320.20	+21,541.249	+7,031.500
42	+0.02200	+8,075.95	+0.00	+7,963.49	+20,462.326	-1,538.250

43	+0.02092	+1,303.05	+.00	+1,106.59	+19,457.812	-1,538.250
44	+0.01964	+22,030.72	+.00	+21,696.75	+18,267.277	-1,538.250
45	+0.01841	+38,905.69	+.00	+38,175.63	+17,123.246	-1,538.250
46	+0.01727	+68,407.57	+.00	+66,213.03	+16,062.926	-1,538.250
47	+0.01640	+79,285.71	+.00	+70,630.13	+15,253.734	+34,655.035
48	+0.01566	+72,238.59	+.00	+66,528.08	+14,565.456	+34,655.035

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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	+716.301	+0.000	+0.000	+1,941.652	+0.000	+9,228.459
02	+733.562	+0.000	+0.000	+1,988.439	+0.000	+9,450.832
03	+733.562	+0.000	+0.000	+1,988.439	+0.000	+9,450.832
04	+725.753	+0.000	+0.000	+1,967.274	+0.000	+9,350.235
05	+716.712	+0.000	+0.000	+1,942.766	+0.000	+9,233.754
06	+708.082	+0.000	+0.000	+1,919.373	+0.000	+9,122.568
07	+694.110	+0.000	+0.000	+1,881.498	+0.000	+8,942.552
08	+688.767	+0.000	+0.000	+1,867.016	+0.000	+8,873.722
09	+687.945	+0.000	+0.000	+1,864.788	+0.000	+8,863.133
10	+690.000	+0.000	+0.000	+1,870.358	+0.000	+8,889.606
11	+702.740	+0.000	+0.000	+1,904.891	+0.000	+9,053.738
12	+731.918	+0.000	+0.000	+1,983.983	+0.000	+9,429.653
13	+800.959	+0.000	+0.000	+2,171.131	+0.000	+10,319.143
14	+883.562	+0.000	+0.000	+2,395.039	+0.000	+11,383.355
15	+972.740	+0.000	+0.000	+2,636.771	+0.000	+12,532.279
16	+1,003.562	+0.000	+0.000	+2,720.319	+0.000	+12,929.373
17	+1,012.603	+0.000	+0.000	+2,744.826	+0.000	+13,045.854
18	+1,006.438	+0.000	+0.000	+2,728.116	+0.000	+12,966.435
19	+1,001.918	+0.000	+0.000	+2,715.863	+0.000	+12,908.195
20	+974.795	+0.000	+0.000	+2,642.341	+0.000	+12,558.752
21	+948.904	+0.000	+0.000	+2,572.160	+0.000	+12,225.194
22	+921.781	+0.000	+0.000	+2,498.638	+0.000	+11,875.751
23	+895.890	+0.000	+0.000	+2,428.458	+0.000	+11,542.192
24	+873.288	+0.000	+0.000	+2,367.190	+0.000	+11,250.990
25	+858.082	+0.000	+0.000	+2,325.973	+0.000	+11,055.091
26	+840.411	+0.000	+0.000	+2,278.072	+0.000	+10,827.423
27	+830.137	+0.000	+0.000	+2,250.223	+0.000	+10,695.059
28	+819.041	+0.000	+0.000	+2,220.145	+0.000	+10,552.105
29	+828.904	+0.000	+0.000	+2,246.881	+0.000	+10,679.175
30	+841.233	+0.000	+0.000	+2,280.300	+0.000	+10,838.013
31	+867.945	+0.000	+0.000	+2,352.708	+0.000	+11,182.161
32	+903.288	+0.000	+0.000	+2,448.510	+0.000	+11,637.495
33	+942.740	+0.000	+0.000	+2,555.451	+0.000	+12,145.775
34	+983.014	+0.000	+0.000	+2,664.620	+0.000	+12,664.644
35	+1,017.123	+0.000	+0.000	+2,757.080	+0.000	+13,104.094
36	+1,057.397	+0.000	+0.000	+2,866.249	+0.000	+13,622.964
37	+1,072.603	+0.000	+0.000	+2,907.466	+0.000	+13,818.863
38	+1,059.041	+0.000	+0.000	+2,870.705	+0.000	+13,644.142
39	+1,041.370	+0.000	+0.000	+2,822.804	+0.000	+13,416.475
40	+1,001.507	+0.000	+0.000	+2,714.749	+0.000	+12,902.900
41	+951.781	+0.000	+0.000	+2,579.958	+0.000	+12,262.256
42	+904.110	+0.000	+0.000	+2,450.738	+0.000	+11,648.084

43	+859.726	+.000	+.000	+2,330.429	+.000	+11,076.269
44	+807.123	+.000	+.000	+2,187.840	+.000	+10,398.562
45	+756.575	+.000	+.000	+2,050.822	+.000	+9,747.328
46	+709.726	+.000	+.000	+1,923.829	+.000	+9,143.746
47	+673.973	+.000	+.000	+1,826.913	+.000	+8,683.117
48	+643.562	+.000	+.000	+1,744.480	+.000	+8,291.318

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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	+40.034	+.000	+.000	+.000	+.000
02	+.000	+40.999	+.000	+.000	+.000	+.000
03	+.000	+40.999	+.000	+.000	+.000	+.000
04	+.000	+40.562	+.000	+.000	+.000	+.000
05	+.000	+40.057	+.000	+.000	+.000	+.000
06	+.000	+39.575	+.000	+.000	+.000	+.000
07	+.000	+38.794	+.000	+.000	+.000	+.000
08	+.000	+38.495	+.000	+.000	+.000	+.000
09	+.000	+38.449	+.000	+.000	+.000	+.000
10	+.000	+38.564	+.000	+.000	+.000	+.000
11	+.000	+39.276	+.000	+.000	+.000	+.000
12	+.000	+40.907	+.000	+.000	+.000	+.000
13	+.000	+44.765	+.000	+.000	+.000	+.000
14	+.000	+49.382	+.000	+.000	+.000	+.000
15	+.000	+54.366	+.000	+.000	+.000	+.000
16	+.000	+56.089	+.000	+.000	+.000	+.000
17	+.000	+56.594	+.000	+.000	+.000	+.000
18	+.000	+56.250	+.000	+.000	+.000	+.000
19	+.000	+55.997	+.000	+.000	+.000	+.000
20	+.000	+54.481	+.000	+.000	+.000	+.000
21	+.000	+53.034	+.000	+.000	+.000	+.000
22	+.000	+51.518	+.000	+.000	+.000	+.000
23	+.000	+50.071	+.000	+.000	+.000	+.000
24	+.000	+48.808	+.000	+.000	+.000	+.000
25	+.000	+47.958	+.000	+.000	+.000	+.000
26	+.000	+46.970	+.000	+.000	+.000	+.000
27	+.000	+46.396	+.000	+.000	+.000	+.000
28	+.000	+45.776	+.000	+.000	+.000	+.000
29	+.000	+46.327	+.000	+.000	+.000	+.000
30	+.000	+47.016	+.000	+.000	+.000	+.000
31	+.000	+48.509	+.000	+.000	+.000	+.000
32	+.000	+50.485	+.000	+.000	+.000	+.000
33	+.000	+52.690	+.000	+.000	+.000	+.000
34	+.000	+54.940	+.000	+.000	+.000	+.000
35	+.000	+56.847	+.000	+.000	+.000	+.000
36	+.000	+59.098	+.000	+.000	+.000	+.000
37	+.000	+59.948	+.000	+.000	+.000	+.000
38	+.000	+59.190	+.000	+.000	+.000	+.000
39	+.000	+58.202	+.000	+.000	+.000	+.000
40	+.000	+55.974	+.000	+.000	+.000	+.000
41	+.000	+53.195	+.000	+.000	+.000	+.000
42	+.000	+50.530	+.000	+.000	+.000	+.000

43	+.000	+48.050	+.000	+.000	+.000	+.000
44	+.000	+45.110	+.000	+.000	+.000	+.000
45	+.000	+42.285	+.000	+.000	+.000	+.000
46	+.000	+39.666	+.000	+.000	+.000	+.000
47	+.000	+37.668	+.000	+.000	+.000	+.000
48	+.000	+35.969	+.000	+.000	+.000	+.000

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

Settlement Period	Provision of Balancing Services to Others(f)	Total Period BSUoS charges(f)
01	+ .000	+44,113.260
02	+ .000	+47,672.649
03	+ .000	+50,532.879
04	+ .000	+55,488.481
05	+ .000	+57,270.103
06	+ .000	+56,220.339
07	+ .000	+59,421.729
08	+ .000	+69,716.953
09	+ .000	+67,645.226
10	+ .000	+66,893.223
11	+ .000	+66,599.208
12	+ .000	+60,952.589
13	+ .000	+90,997.694
14	+ .000	+85,608.836
15	+ .000	+86,087.149
16	+ .000	+88,238.194
17	+ .000	+84,296.152
18	+ .000	+76,181.059
19	+ .000	+76,403.820
20	+ .000	+50,805.586
21	+ .000	+48,292.593
22	+ .000	+73,216.280
23	+ .000	+61,324.557
24	+ .000	+46,150.972
25	+ .000	+44,561.601
26	+ .000	+37,167.819
27	+ .000	+37,034.420
28	+ .000	+27,204.475
29	+ .000	+21,671.180
30	+ .000	+21,958.576
31	+ .000	+20,836.226
32	+ .000	+45,608.660
33	+ .000	+62,251.600
34	+ .000	+84,322.597
35	+ .000	+88,420.971
36	+ .000	+103,809.548
37	+ .000	+107,499.879
38	+ .000	+92,887.512
39	+ .000	+84,170.380
40	+ .000	+68,318.566
41	+ .000	+56,740.138
42	+ .000	+41,941.028

43	+.000	+33,340.625
44	+.000	+51,864.412
45	+.000	+66,357.637
46	+.000	+92,554.673
47	+.000	+131,760.570
48	+.000	+126,463.898