

Date: 17/12/2019

Settlement Day:26/10/2018

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: 209

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+1,758,671.040	+10,847,165.080
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+1,738,182.690	+353,596,468.920
Balancing Services Contract Cost	+1,318,853.240	+197,280,476.060
Balancing Services Cost Variable	+914,691.830	+74,423,186.800
ESO Incentive Recovery Costs	+41,095.890	+8,589,041.010
Black Start Capital Costs	+0.000	+1,736,729.790
Black Start Testing Costs	+0.000	+337,885.780
Black Start Availability Costs	+108,140.140	+22,700,187.550
Black Start Other Costs	+0.000	+3,677,764.890
System Operator Internal Costs	+529,458.360	+110,656,797.240
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+2,296.840	+480,039.560
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	+110,656,797.240
Total External Costs	+4,123,260.630	+662,821,780.360
Total Adjusted Energy Volume (MWh)	+1,366,294.976	

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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	+21,517.039	+115,584.090	+5.37175
02	+20,971.803	+98,111.803	+4.67827
03	+21,136.526	+93,596.314	+4.42818
04	+21,647.098	+103,512.256	+4.78181
05	+21,407.942	+89,676.163	+4.18892
06	+21,092.712	+69,439.469	+3.29211
07	+20,877.639	+70,767.654	+3.38964
08	+20,690.038	+68,638.525	+3.31747
09	+20,717.954	+69,260.562	+3.34302
10	+20,885.414	+72,197.972	+3.45686
11	+21,571.407	+106,872.774	+4.95437
12	+22,866.756	+98,448.196	+4.30530
13	+25,239.988	+106,474.507	+4.21848
14	+27,498.576	+84,556.099	+3.07493
15	+30,460.806	+77,118.603	+2.53173
16	+32,153.354	+106,251.120	+3.30451
17	+33,176.473	+82,397.694	+2.48362
18	+33,584.300	+88,690.427	+2.64083
19	+33,708.719	+92,932.803	+2.75694
20	+33,189.650	+82,350.552	+2.48121
21	+32,536.925	+80,147.067	+2.46326
22	+31,928.657	+66,236.235	+2.07451
23	+31,953.379	+68,615.932	+2.14738
24	+31,526.911	+74,638.052	+2.36744
25	+31,089.583	+65,209.442	+2.09747
26	+30,603.563	+66,480.646	+2.17232
27	+29,793.733	+45,582.228	+1.52993
28	+29,390.415	+35,835.215	+1.21928
29	+29,511.838	+53,940.981	+1.82777
30	+29,170.724	+47,805.299	+1.63881
31	+29,505.415	+69,772.731	+2.36474
32	+30,193.487	+78,381.873	+2.59599
33	+30,585.360	+126,025.798	+4.12046
34	+31,924.331	+148,494.275	+4.65145
35	+33,107.258	+136,936.122	+4.13614
36	+34,294.804	+156,568.266	+4.56536
37	+35,745.582	+126,745.381	+3.54576
38	+35,669.268	+151,566.709	+4.24922
39	+34,533.595	+153,790.268	+4.45335
40	+33,749.105	+127,484.388	+3.77742
41	+33,166.305	+137,822.985	+4.15551
42	+31,880.926	+112,999.711	+3.54443

43	+30,432.471	+128,688.856	+4.22867
44	+28,978.641	+110,075.511	+3.79850
45	+27,687.370	+108,714.319	+3.92649
46	+26,155.373	+108,796.453	+4.15962
47	+24,044.162	+147,820.673	+6.14788
48	+22,741.601	+140,625.992	+6.18365

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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	+0.01575	+80,596.43	+0.00	+80,180.74	+20,771.939	+3,905.800
02	+0.01535	+63,727.09	+0.00	+63,508.39	+20,244.397	+3,905.800
03	+0.01547	+58,915.04	+0.00	+58,752.92	+20,402.660	+3,905.800
04	+0.01584	+68,117.94	+0.00	+67,928.92	+20,890.635	+3,905.800
05	+0.01567	+58,125.74	+0.00	+57,981.05	+20,666.430	+357.550
06	+0.01544	+38,394.84	+0.00	+38,204.32	+20,363.094	+357.550
07	+0.01528	+36,399.57	+0.00	+36,304.23	+20,152.078	+3,905.800
08	+0.01514	+34,897.13	+0.00	+34,455.08	+19,967.438	+3,905.800
09	+0.01516	+34,052.49	+0.00	+33,988.92	+19,993.815	+4,954.000
10	+0.01529	+36,755.80	+0.00	+36,666.35	+20,165.266	+4,954.000
11	+0.01579	+29,329.33	+0.00	+29,049.23	+20,824.693	+46,246.000
12	+0.01674	+19,049.52	+0.00	+18,724.80	+22,077.603	+46,246.000
13	+0.01847	-4,791.83	+0.00	-6,541.95	+24,359.219	+76,079.330
14	+0.02013	-31,252.98	+0.00	-31,780.10	+26,548.516	+76,079.330
15	+0.02229	-15,855.44	+0.00	-16,046.26	+29,397.239	+48,588.330
16	+0.02353	+11,109.77	+0.00	+10,606.45	+31,032.617	+48,588.330
17	+0.02428	+26,838.07	+0.00	+26,538.14	+32,021.757	+7,303.330
18	+0.02458	+32,588.75	+0.00	+32,230.92	+32,417.413	+7,303.330
19	+0.02467	+36,581.15	+0.00	+36,293.31	+32,536.109	+7,303.330
20	+0.02429	+26,562.50	+0.00	+26,471.00	+32,034.945	+7,303.330
21	+0.02381	+25,298.05	+0.00	+25,227.44	+31,401.896	+7,303.330
22	+0.02337	+12,281.43	+0.00	+12,196.54	+30,821.600	+7,303.330
23	+0.02339	+14,743.30	+0.00	+14,536.24	+30,847.977	+7,303.330
24	+0.02307	+21,771.41	+0.00	+21,198.31	+30,425.944	+7,303.330
25	+0.02275	-9,722.21	+0.00	-10,237.35	+30,003.911	+29,950.330
26	+0.02240	-7,919.74	+0.00	-8,266.20	+29,542.313	+29,950.330
27	+0.02181	-10,322.84	+0.00	-11,336.38	+28,764.189	+13,302.000
28	+0.02151	-20,268.68	+0.00	-20,483.44	+28,368.533	+13,302.000
29	+0.02160	-1,340.37	+0.00	-2,557.66	+28,487.230	+13,302.000
30	+0.02135	-7,764.55	+0.00	-8,193.38	+28,157.517	+13,302.000
31	+0.02160	+14,298.01	+0.00	+14,059.59	+28,487.230	+12,516.500
32	+0.02210	+22,030.37	+0.00	+21,668.81	+29,146.657	+12,516.500
33	+0.02239	+7,750.99	+0.00	+6,848.78	+29,529.124	+74,400.500
34	+0.02337	+28,101.39	+0.00	+27,357.41	+30,821.600	+74,400.500
35	+0.02423	+20,058.57	+0.00	+18,671.56	+31,955.814	+69,808.330
36	+0.02510	+38,260.52	+0.00	+36,563.84	+33,103.216	+69,808.330
37	+0.02616	+67,682.64	+0.00	+67,126.12	+34,501.201	+7,303.330
38	+0.02611	+92,078.27	+0.00	+92,047.44	+34,435.258	+7,303.330
39	+0.02528	+96,441.78	+0.00	+95,930.87	+33,340.610	+7,303.330
40	+0.02470	+71,003.33	+0.00	+70,784.90	+32,575.675	+7,303.330
41	+0.02427	+82,184.17	+0.00	+81,983.43	+32,008.568	+7,303.330
42	+0.02333	+66,426.35	+0.00	+66,343.34	+30,768.846	+0.000

43	+0.02227	+84,541.06	+ .00	+84,152.32	+29,370.862	+ .000
44	+0.02121	+67,944.02	+ .00	+67,658.81	+27,972.877	+ .000
45	+0.02026	+72,147.85	+ .00	+71,829.47	+26,719.967	-3,632.000
46	+0.01914	+74,767.04	+ .00	+74,151.43	+25,242.851	-3,632.000
47	+0.01760	+100,882.61	+ .00	+100,339.41	+23,211.817	+12,284.000
48	+0.01664	+95,175.36	+ .00	+95,064.58	+21,945.718	+12,284.000

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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	+647.260	+0.000	+0.000	+1,703.207	+0.000	+8,338.969
02	+630.822	+0.000	+0.000	+1,659.951	+0.000	+8,127.186
03	+635.753	+0.000	+0.000	+1,672.928	+0.000	+8,190.721
04	+650.959	+0.000	+0.000	+1,712.940	+0.000	+8,386.620
05	+643.973	+0.000	+0.000	+1,694.556	+0.000	+8,296.613
06	+634.521	+0.000	+0.000	+1,669.684	+0.000	+8,174.837
07	+627.945	+0.000	+0.000	+1,652.381	+0.000	+8,090.124
08	+622.192	+0.000	+0.000	+1,637.242	+0.000	+8,016.000
09	+623.014	+0.000	+0.000	+1,639.405	+0.000	+8,026.589
10	+628.356	+0.000	+0.000	+1,653.463	+0.000	+8,095.418
11	+648.904	+0.000	+0.000	+1,707.533	+0.000	+8,360.148
12	+687.945	+0.000	+0.000	+1,810.266	+0.000	+8,863.133
13	+759.041	+0.000	+0.000	+1,997.348	+0.000	+9,779.096
14	+827.260	+0.000	+0.000	+2,176.861	+0.000	+10,657.997
15	+916.027	+0.000	+0.000	+2,410.444	+0.000	+11,801.627
16	+966.986	+0.000	+0.000	+2,544.537	+0.000	+12,458.155
17	+997.808	+0.000	+0.000	+2,625.643	+0.000	+12,855.249
18	+1,010.137	+0.000	+0.000	+2,658.085	+0.000	+13,014.086
19	+1,013.836	+0.000	+0.000	+2,667.817	+0.000	+13,061.738
20	+998.219	+0.000	+0.000	+2,626.724	+0.000	+12,860.544
21	+978.493	+0.000	+0.000	+2,574.817	+0.000	+12,606.404
22	+960.411	+0.000	+0.000	+2,527.235	+0.000	+12,373.442
23	+961.233	+0.000	+0.000	+2,529.398	+0.000	+12,384.031
24	+948.082	+0.000	+0.000	+2,494.793	+0.000	+12,214.604
25	+934.931	+0.000	+0.000	+2,460.188	+0.000	+12,045.178
26	+920.548	+0.000	+0.000	+2,422.339	+0.000	+11,859.867
27	+896.301	+0.000	+0.000	+2,358.536	+0.000	+11,547.487
28	+883.973	+0.000	+0.000	+2,326.094	+0.000	+11,388.649
29	+887.671	+0.000	+0.000	+2,335.827	+0.000	+11,436.301
30	+877.397	+0.000	+0.000	+2,308.792	+0.000	+11,303.936
31	+887.671	+0.000	+0.000	+2,335.827	+0.000	+11,436.301
32	+908.219	+0.000	+0.000	+2,389.897	+0.000	+11,701.030
33	+920.137	+0.000	+0.000	+2,421.258	+0.000	+11,854.573
34	+960.411	+0.000	+0.000	+2,527.235	+0.000	+12,373.442
35	+995.753	+0.000	+0.000	+2,620.236	+0.000	+12,828.776
36	+1,031.507	+0.000	+0.000	+2,714.318	+0.000	+13,289.405
37	+1,075.068	+0.000	+0.000	+2,828.946	+0.000	+13,850.631
38	+1,073.014	+0.000	+0.000	+2,823.539	+0.000	+13,824.158
39	+1,038.904	+0.000	+0.000	+2,733.783	+0.000	+13,384.707
40	+1,015.068	+0.000	+0.000	+2,671.061	+0.000	+13,077.621
41	+997.397	+0.000	+0.000	+2,624.561	+0.000	+12,849.954
42	+958.767	+0.000	+0.000	+2,522.909	+0.000	+12,352.264

43	+915.205	+.000	+.000	+2,408.281	+.000	+11,791.038
44	+871.644	+.000	+.000	+2,293.652	+.000	+11,229.812
45	+832.603	+.000	+.000	+2,190.919	+.000	+10,726.826
46	+786.575	+.000	+.000	+2,069.802	+.000	+10,133.833
47	+723.288	+.000	+.000	+1,903.266	+.000	+9,318.467
48	+683.836	+.000	+.000	+1,799.452	+.000	+8,810.187

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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	+36.175	+.000	+.000	+.000	+.000
02	+.000	+35.256	+.000	+.000	+.000	+.000
03	+.000	+35.532	+.000	+.000	+.000	+.000
04	+.000	+36.382	+.000	+.000	+.000	+.000
05	+.000	+35.991	+.000	+.000	+.000	+.000
06	+.000	+35.463	+.000	+.000	+.000	+.000
07	+.000	+35.096	+.000	+.000	+.000	+.000
08	+.000	+34.774	+.000	+.000	+.000	+.000
09	+.000	+34.820	+.000	+.000	+.000	+.000
10	+.000	+35.119	+.000	+.000	+.000	+.000
11	+.000	+36.267	+.000	+.000	+.000	+.000
12	+.000	+38.449	+.000	+.000	+.000	+.000
13	+.000	+42.423	+.000	+.000	+.000	+.000
14	+.000	+46.235	+.000	+.000	+.000	+.000
15	+.000	+51.197	+.000	+.000	+.000	+.000
16	+.000	+54.045	+.000	+.000	+.000	+.000
17	+.000	+55.767	+.000	+.000	+.000	+.000
18	+.000	+56.456	+.000	+.000	+.000	+.000
19	+.000	+56.663	+.000	+.000	+.000	+.000
20	+.000	+55.790	+.000	+.000	+.000	+.000
21	+.000	+54.688	+.000	+.000	+.000	+.000
22	+.000	+53.677	+.000	+.000	+.000	+.000
23	+.000	+53.723	+.000	+.000	+.000	+.000
24	+.000	+52.988	+.000	+.000	+.000	+.000
25	+.000	+52.253	+.000	+.000	+.000	+.000
26	+.000	+51.449	+.000	+.000	+.000	+.000
27	+.000	+50.094	+.000	+.000	+.000	+.000
28	+.000	+49.405	+.000	+.000	+.000	+.000
29	+.000	+49.612	+.000	+.000	+.000	+.000
30	+.000	+49.038	+.000	+.000	+.000	+.000
31	+.000	+49.612	+.000	+.000	+.000	+.000
32	+.000	+50.760	+.000	+.000	+.000	+.000
33	+.000	+51.426	+.000	+.000	+.000	+.000
34	+.000	+53.677	+.000	+.000	+.000	+.000
35	+.000	+55.652	+.000	+.000	+.000	+.000
36	+.000	+57.651	+.000	+.000	+.000	+.000
37	+.000	+60.085	+.000	+.000	+.000	+.000
38	+.000	+59.970	+.000	+.000	+.000	+.000
39	+.000	+58.064	+.000	+.000	+.000	+.000
40	+.000	+56.732	+.000	+.000	+.000	+.000
41	+.000	+55.744	+.000	+.000	+.000	+.000
42	+.000	+53.585	+.000	+.000	+.000	+.000

43	+.000	+51.151	+.000	+.000	+.000	+.000
44	+.000	+48.716	+.000	+.000	+.000	+.000
45	+.000	+46.534	+.000	+.000	+.000	+.000
46	+.000	+43.962	+.000	+.000	+.000	+.000
47	+.000	+40.424	+.000	+.000	+.000	+.000
48	+.000	+38.219	+.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(£)	Total Period BSUoS charges(£)
01	+ .000	+115,584.090
02	+ .000	+98,111.803
03	+ .000	+93,596.314
04	+ .000	+103,512.256
05	+ .000	+89,676.163
06	+ .000	+69,439.469
07	+ .000	+70,767.654
08	+ .000	+68,638.525
09	+ .000	+69,260.562
10	+ .000	+72,197.972
11	+ .000	+106,872.774
12	+ .000	+98,448.196
13	+ .000	+106,474.507
14	+ .000	+84,556.099
15	+ .000	+77,118.603
16	+ .000	+106,251.120
17	+ .000	+82,397.694
18	+ .000	+88,690.427
19	+ .000	+92,932.803
20	+ .000	+82,350.552
21	+ .000	+80,147.067
22	+ .000	+66,236.235
23	+ .000	+68,615.932
24	+ .000	+74,638.052
25	+ .000	+65,209.442
26	+ .000	+66,480.646
27	+ .000	+45,582.228
28	+ .000	+35,835.215
29	+ .000	+53,940.981
30	+ .000	+47,805.299
31	+ .000	+69,772.731
32	+ .000	+78,381.873
33	+ .000	+126,025.798
34	+ .000	+148,494.275
35	+ .000	+136,936.122
36	+ .000	+156,568.266
37	+ .000	+126,745.381
38	+ .000	+151,566.709
39	+ .000	+153,790.268
40	+ .000	+127,484.388
41	+ .000	+137,822.985
42	+ .000	+112,999.711

43	+ .000	+128,688.856
44	+ .000	+110,075.511
45	+ .000	+108,714.319
46	+ .000	+108,796.453
47	+ .000	+147,820.673
48	+ .000	+140,625.992