

Date: 01/05/2020

Settlement Day:11/03/2019

SAA Run Number:07

Settlement Run Type:RF

NGESO Version Id:01

Internal Scheme Code:18/19

Internal Scheme Name:2018/2019

Internal Scheme Day: 345

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+4,036,530.340	+205,101,717.310
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+3,993,556.680	+545,245,171.050
Balancing Services Contract Cost	+921,339.990	+350,179,044.403
Balancing Services Cost Variable	+581,161.320	+154,631,370.307
ESO Incentive Recovery Costs	+41,095.890	+14,178,082.050
Black Start Capital Costs	+0.000	+2,906,146.960
Black Start Testing Costs	+0.000	+658,905.780
Black Start Availability Costs	+118,508.350	+38,609,868.680
Black Start Other Costs	+0.000	+4,395,888.160
System Operator Internal Costs	+529,458.360	+182,663,134.200
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+2,296.840	+792,409.800
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	+182,663,134.200
Total External Costs	+5,657,959.070	+1,111,596,887.190
Total Adjusted Energy Volume (MWh)	+1,357,806.596	

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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	+21,430.349	+174,654.917	+8.14989
02	+21,802.360	+189,121.873	+8.67438
03	+22,210.856	+193,228.998	+8.69975
04	+21,875.326	+169,536.113	+7.75011
05	+21,656.775	+170,329.601	+7.86496
06	+21,355.144	+169,378.027	+7.93149
07	+21,249.169	+167,213.271	+7.86917
08	+21,135.914	+171,758.745	+8.12639
09	+20,777.853	+166,326.906	+8.00501
10	+21,327.606	+161,609.213	+7.57747
11	+22,053.668	+154,134.824	+6.98908
12	+23,016.590	+153,292.940	+6.66011
13	+25,138.732	+146,288.431	+5.81924
14	+28,078.227	+122,636.849	+4.36768
15	+31,225.256	+61,040.422	+1.95484
16	+32,004.967	+64,377.131	+2.01147
17	+31,881.850	+59,717.718	+1.87309
18	+31,314.594	+49,804.524	+1.59046
19	+30,988.540	+55,003.946	+1.77498
20	+30,422.613	+55,264.989	+1.81658
21	+29,617.453	+47,276.550	+1.59624
22	+29,083.421	+46,668.107	+1.60463
23	+28,904.253	+40,976.526	+1.41766
24	+28,684.683	+34,214.894	+1.19279
25	+28,642.228	+29,814.756	+1.04094
26	+28,427.362	+27,947.601	+0.98312
27	+28,261.382	+16,161.500	+0.57186
28	+28,187.936	+22,689.545	+0.80494
29	+28,600.570	+42,468.735	+1.48489
30	+28,887.572	+47,947.119	+1.65978
31	+29,559.406	+72,872.262	+2.46528
32	+31,341.013	+66,617.508	+2.12557
33	+33,246.474	+78,367.404	+2.35716
34	+34,728.328	+94,665.036	+2.72587
35	+35,659.188	+117,640.692	+3.29903
36	+36,756.004	+136,434.399	+3.71189
37	+37,711.117	+161,672.078	+4.28712
38	+37,533.134	+173,066.557	+4.61103
39	+37,057.633	+178,181.062	+4.80821
40	+35,991.856	+193,536.297	+5.37722
41	+34,302.831	+206,895.313	+6.03144
42	+32,546.998	+229,939.400	+7.06484

43	+30,543.438	+234,009.455	+7.66153
44	+28,212.285	+220,959.549	+7.83203
45	+26,328.070	+228,975.987	+8.69703
46	+24,264.386	+234,736.984	+9.67414
47	+22,443.429	+274,088.557	+12.21242
48	+21,337.757	+273,857.993	+12.83443

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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	+0.01578	+126,788.93	+0.00	+125,558.62	+14,538.745	+23,647.900
02	+0.01606	+140,289.20	+0.00	+139,574.02	+14,796.720	+23,647.900
03	+0.01636	+144,960.31	+0.00	+144,618.56	+15,073.122	+22,226.675
04	+0.01611	+121,635.15	+0.00	+121,328.85	+14,842.787	+22,226.675
05	+0.01595	+116,552.70	+0.00	+116,024.42	+14,695.373	+28,582.625
06	+0.01573	+116,053.50	+0.00	+115,427.64	+14,492.678	+28,582.625
07	+0.01565	+114,455.52	+0.00	+113,532.25	+14,418.971	+28,442.275
08	+0.01557	+119,245.94	+0.00	+118,206.74	+14,345.264	+28,442.275
09	+0.01530	+116,513.08	+0.00	+115,699.08	+14,096.502	+25,953.525
10	+0.01571	+111,170.69	+0.00	+110,320.18	+14,474.251	+25,953.525
11	+0.01624	+107,464.51	+0.00	+105,982.56	+14,962.561	+21,962.025
12	+0.01695	+104,477.03	+0.00	+103,995.66	+15,616.713	+21,962.025
13	+0.01851	+74,503.99	+0.00	+73,830.58	+17,054.003	+42,606.785
14	+0.02068	+45,114.11	+0.00	+44,942.44	+19,053.311	+44,343.785
15	+0.02300	+16,629.82	+0.00	+16,250.30	+21,190.820	+7,698.035
16	+0.02357	+18,695.16	+0.00	+18,667.77	+21,715.984	+7,698.035
17	+0.02348	+14,161.65	+0.00	+14,153.50	+21,633.063	+7,698.035
18	+0.02306	+5,076.74	+0.00	+4,917.64	+21,246.100	+7,698.035
19	+0.02282	+10,746.55	+0.00	+10,504.11	+21,024.979	+7,698.035
20	+0.02241	+11,427.61	+0.00	+11,426.36	+20,647.229	+7,698.035
21	+0.02181	+4,405.54	+0.00	+4,405.54	+20,094.425	+7,698.035
22	+0.02142	+4,523.13	+0.00	+4,426.05	+19,735.103	+7,698.035
23	+0.02129	-998.33	+0.00	-1,055.88	+19,615.328	+7,698.035
24	+0.02113	-7,511.06	+0.00	-7,559.48	+19,467.914	+7,698.035
25	+0.02109	-11,890.29	+0.00	-11,895.11	+19,431.060	+7,698.035
26	+0.02094	-13,515.40	+0.00	-13,520.36	+19,292.859	+7,698.035
27	+0.02081	-16,618.76	+0.00	-16,637.15	+19,173.085	-761.625
28	+0.02076	-9,901.36	+0.00	-10,028.47	+19,127.018	-761.625
29	+0.02106	+9,462.87	+0.00	+9,266.91	+19,403.420	-761.625
30	+0.02128	+14,737.41	+0.00	+14,390.50	+19,606.115	-761.625
31	+0.02177	+36,400.73	+0.00	+36,150.42	+20,057.572	+1,613.375
32	+0.02308	+28,632.96	+0.00	+27,783.03	+21,264.527	+1,613.375
33	+0.02449	+37,947.26	+0.00	+37,259.02	+22,563.616	+1,613.375
34	+0.02558	+43,802.75	+0.00	+43,339.15	+23,567.877	+10,073.035
35	+0.02626	+65,643.99	+0.00	+65,218.17	+24,194.388	+10,073.035
36	+0.02707	+83,231.98	+0.00	+82,705.59	+24,940.674	+10,073.035
37	+0.02777	+109,010.22	+0.00	+106,814.38	+25,585.612	+10,073.035
38	+0.02764	+119,539.06	+0.00	+118,418.51	+25,465.837	+10,073.035
39	+0.02729	+128,518.17	+0.00	+124,097.46	+25,143.368	+10,073.035
40	+0.02651	+145,220.95	+0.00	+140,710.60	+24,424.723	+10,073.035
41	+0.02526	+157,126.21	+0.00	+156,085.49	+23,273.048	+10,073.035
42	+0.02397	+191,663.57	+0.00	+189,669.62	+22,084.520	+1,613.375

43	+0.02249	+197,499.99	+ .00	+196,126.47	+20,720.936	+1,613.375
44	+0.02078	+188,854.83	+ .00	+188,209.28	+19,145.445	-761.625
45	+0.01939	+210,313.13	+ .00	+204,459.87	+17,864.782	-6,754.125
46	+0.01787	+217,928.12	+ .00	+215,090.92	+16,464.346	-9,172.875
47	+0.01653	+232,624.08	+ .00	+231,786.51	+15,229.750	+15,644.125
48	+0.01571	+233,916.40	+ .00	+232,878.36	+14,474.251	+15,644.125

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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	+648.493	+0.000	+0.000	+1,870.062	+0.000	+8,354.853
02	+660.000	+0.000	+0.000	+1,903.244	+0.000	+8,503.101
03	+672.329	+0.000	+0.000	+1,938.797	+0.000	+8,661.939
04	+662.055	+0.000	+0.000	+1,909.170	+0.000	+8,529.574
05	+655.479	+0.000	+0.000	+1,890.208	+0.000	+8,444.861
06	+646.438	+0.000	+0.000	+1,864.136	+0.000	+8,328.380
07	+643.151	+0.000	+0.000	+1,854.656	+0.000	+8,286.023
08	+639.863	+0.000	+0.000	+1,845.175	+0.000	+8,243.667
09	+628.767	+0.000	+0.000	+1,813.178	+0.000	+8,100.713
10	+645.616	+0.000	+0.000	+1,861.766	+0.000	+8,317.791
11	+667.397	+0.000	+0.000	+1,924.576	+0.000	+8,598.404
12	+696.575	+0.000	+0.000	+2,008.717	+0.000	+8,974.319
13	+760.685	+0.000	+0.000	+2,193.590	+0.000	+9,800.274
14	+849.863	+0.000	+0.000	+2,450.753	+0.000	+10,949.199
15	+945.205	+0.000	+0.000	+2,725.692	+0.000	+12,177.542
16	+968.630	+0.000	+0.000	+2,793.242	+0.000	+12,479.334
17	+964.931	+0.000	+0.000	+2,782.576	+0.000	+12,431.682
18	+947.671	+0.000	+0.000	+2,732.803	+0.000	+12,209.310
19	+937.808	+0.000	+0.000	+2,704.361	+0.000	+12,082.240
20	+920.959	+0.000	+0.000	+2,655.772	+0.000	+11,865.162
21	+896.301	+0.000	+0.000	+2,584.667	+0.000	+11,547.487
22	+880.274	+0.000	+0.000	+2,538.449	+0.000	+11,340.998
23	+874.931	+0.000	+0.000	+2,523.043	+0.000	+11,272.168
24	+868.356	+0.000	+0.000	+2,504.081	+0.000	+11,187.455
25	+866.712	+0.000	+0.000	+2,499.341	+0.000	+11,166.277
26	+860.548	+0.000	+0.000	+2,481.565	+0.000	+11,086.858
27	+855.205	+0.000	+0.000	+2,466.159	+0.000	+11,018.028
28	+853.151	+0.000	+0.000	+2,460.233	+0.000	+10,991.556
29	+865.479	+0.000	+0.000	+2,495.786	+0.000	+11,150.393
30	+874.521	+0.000	+0.000	+2,521.858	+0.000	+11,266.874
31	+894.658	+0.000	+0.000	+2,579.927	+0.000	+11,526.308
32	+948.493	+0.000	+0.000	+2,735.173	+0.000	+12,219.899
33	+1,006.438	+0.000	+0.000	+2,902.269	+0.000	+12,966.435
34	+1,051.233	+0.000	+0.000	+3,031.444	+0.000	+13,543.545
35	+1,079.178	+0.000	+0.000	+3,112.029	+0.000	+13,903.577
36	+1,112.466	+0.000	+0.000	+3,208.021	+0.000	+14,332.438
37	+1,141.233	+0.000	+0.000	+3,290.977	+0.000	+14,703.059
38	+1,135.890	+0.000	+0.000	+3,275.571	+0.000	+14,634.229
39	+1,121.507	+0.000	+0.000	+3,234.093	+0.000	+14,448.919
40	+1,089.452	+0.000	+0.000	+3,141.656	+0.000	+14,035.941
41	+1,038.082	+0.000	+0.000	+2,993.521	+0.000	+13,374.118
42	+985.068	+0.000	+0.000	+2,840.645	+0.000	+12,691.117

43	+924.247	+.000	+.000	+2,665.253	+.000	+11,907.519
44	+853.973	+.000	+.000	+2,462.604	+.000	+11,002.145
45	+796.849	+.000	+.000	+2,297.877	+.000	+10,266.198
46	+734.384	+.000	+.000	+2,117.744	+.000	+9,461.421
47	+679.315	+.000	+.000	+1,958.943	+.000	+8,751.947
48	+645.616	+.000	+.000	+1,861.766	+.000	+8,317.791

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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	+36.244	+.000	+.000	+.000	+.000
02	+.000	+36.887	+.000	+.000	+.000	+.000
03	+.000	+37.576	+.000	+.000	+.000	+.000
04	+.000	+37.002	+.000	+.000	+.000	+.000
05	+.000	+36.635	+.000	+.000	+.000	+.000
06	+.000	+36.129	+.000	+.000	+.000	+.000
07	+.000	+35.946	+.000	+.000	+.000	+.000
08	+.000	+35.762	+.000	+.000	+.000	+.000
09	+.000	+35.142	+.000	+.000	+.000	+.000
10	+.000	+36.083	+.000	+.000	+.000	+.000
11	+.000	+37.301	+.000	+.000	+.000	+.000
12	+.000	+38.931	+.000	+.000	+.000	+.000
13	+.000	+42.515	+.000	+.000	+.000	+.000
14	+.000	+47.499	+.000	+.000	+.000	+.000
15	+.000	+52.827	+.000	+.000	+.000	+.000
16	+.000	+54.137	+.000	+.000	+.000	+.000
17	+.000	+53.930	+.000	+.000	+.000	+.000
18	+.000	+52.965	+.000	+.000	+.000	+.000
19	+.000	+52.414	+.000	+.000	+.000	+.000
20	+.000	+51.472	+.000	+.000	+.000	+.000
21	+.000	+50.094	+.000	+.000	+.000	+.000
22	+.000	+49.198	+.000	+.000	+.000	+.000
23	+.000	+48.900	+.000	+.000	+.000	+.000
24	+.000	+48.532	+.000	+.000	+.000	+.000
25	+.000	+48.440	+.000	+.000	+.000	+.000
26	+.000	+48.096	+.000	+.000	+.000	+.000
27	+.000	+47.797	+.000	+.000	+.000	+.000
28	+.000	+47.682	+.000	+.000	+.000	+.000
29	+.000	+48.371	+.000	+.000	+.000	+.000
30	+.000	+48.877	+.000	+.000	+.000	+.000
31	+.000	+50.002	+.000	+.000	+.000	+.000
32	+.000	+53.011	+.000	+.000	+.000	+.000
33	+.000	+56.250	+.000	+.000	+.000	+.000
34	+.000	+58.753	+.000	+.000	+.000	+.000
35	+.000	+60.315	+.000	+.000	+.000	+.000
36	+.000	+62.175	+.000	+.000	+.000	+.000
37	+.000	+63.783	+.000	+.000	+.000	+.000
38	+.000	+63.485	+.000	+.000	+.000	+.000
39	+.000	+62.681	+.000	+.000	+.000	+.000
40	+.000	+60.889	+.000	+.000	+.000	+.000
41	+.000	+58.018	+.000	+.000	+.000	+.000
42	+.000	+55.055	+.000	+.000	+.000	+.000

43	+ .000	+51.656	+ .000	+ .000	+ .000	+ .000
44	+ .000	+47.728	+ .000	+ .000	+ .000	+ .000
45	+ .000	+44.536	+ .000	+ .000	+ .000	+ .000
46	+ .000	+41.045	+ .000	+ .000	+ .000	+ .000
47	+ .000	+37.967	+ .000	+ .000	+ .000	+ .000
48	+ .000	+36.083	+ .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	+174,654.917
02	+ .000	+189,121.873
03	+ .000	+193,228.998
04	+ .000	+169,536.113
05	+ .000	+170,329.601
06	+ .000	+169,378.027
07	+ .000	+167,213.271
08	+ .000	+171,758.745
09	+ .000	+166,326.906
10	+ .000	+161,609.213
11	+ .000	+154,134.824
12	+ .000	+153,292.940
13	+ .000	+146,288.431
14	+ .000	+122,636.849
15	+ .000	+61,040.422
16	+ .000	+64,377.131
17	+ .000	+59,717.718
18	+ .000	+49,804.524
19	+ .000	+55,003.946
20	+ .000	+55,264.989
21	+ .000	+47,276.550
22	+ .000	+46,668.107
23	+ .000	+40,976.526
24	+ .000	+34,214.894
25	+ .000	+29,814.756
26	+ .000	+27,947.601
27	+ .000	+16,161.500
28	+ .000	+22,689.545
29	+ .000	+42,468.735
30	+ .000	+47,947.119
31	+ .000	+72,872.262
32	+ .000	+66,617.508
33	+ .000	+78,367.404
34	+ .000	+94,665.036
35	+ .000	+117,640.692
36	+ .000	+136,434.399
37	+ .000	+161,672.078
38	+ .000	+173,066.557
39	+ .000	+178,181.062
40	+ .000	+193,536.297
41	+ .000	+206,895.313
42	+ .000	+229,939.400

43	+ .000	+234,009.455
44	+ .000	+220,959.549
45	+ .000	+228,975.987
46	+ .000	+234,736.984
47	+ .000	+274,088.557
48	+ .000	+273,857.993