

Date: 25/02/2020

Settlement Day:05/01/2019

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: 280

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+265,414.300	+97,885,445.770
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+258,295.570	+439,303,024.880
Balancing Services Contract Cost	+1,069,378.430	+281,695,162.285
Balancing Services Cost Variable	+255,431.350	+126,967,848.995
ESO Incentive Recovery Costs	+41,095.890	+11,506,849.200
Black Start Capital Costs	+0.000	+1,896,013.800
Black Start Testing Costs	+0.000	+390,085.780
Black Start Availability Costs	+111,627.290	+30,989,513.330
Black Start Other Costs	+0.000	+3,677,764.890
System Operator Internal Costs	+529,458.360	+148,248,340.800
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+2,296.840	+643,115.200
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	+148,248,340.800
Total External Costs	+1,738,125.370	+897,069,378.360
Total Adjusted Energy Volume (MWh)	+1,563,083.076	

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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	+27,343.536	+36,650.336	+1.34037
02	+27,592.622	+27,380.563	+0.99231
03	+27,405.081	+22,756.210	+0.83036
04	+26,665.895	+24,086.127	+0.90326
05	+26,733.437	+45,855.981	+1.71530
06	+26,766.931	+43,271.879	+1.61662
07	+26,609.166	+49,664.623	+1.86645
08	+26,232.263	+37,672.587	+1.43612
09	+25,981.718	+33,475.740	+1.28843
10	+25,848.125	+26,793.142	+1.03656
11	+25,818.683	+23,356.835	+0.90465
12	+26,081.880	+26,230.800	+1.00571
13	+26,612.444	+38,883.881	+1.46112
14	+27,128.270	+32,410.864	+1.19473
15	+28,510.246	+22,388.338	+0.78527
16	+29,624.726	+19,787.637	+0.66794
17	+31,257.589	+32,531.526	+1.04076
18	+32,839.338	+46,698.152	+1.42202
19	+34,153.130	+37,618.171	+1.10146
20	+34,997.411	+50,553.984	+1.44451
21	+35,361.397	+54,449.491	+1.53980
22	+35,522.945	+60,081.025	+1.69133
23	+35,829.146	+58,919.928	+1.64447
24	+36,013.914	+67,373.771	+1.87077
25	+36,147.117	+75,899.878	+2.09975
26	+36,342.312	+67,653.101	+1.86155
27	+36,580.896	+54,533.759	+1.49077
28	+36,631.565	+38,144.344	+1.04130
29	+36,661.834	+45,498.732	+1.24104
30	+36,683.933	+47,157.119	+1.28550
31	+36,862.960	+44,955.544	+1.21953
32	+37,375.031	+46,361.066	+1.24043
33	+38,543.683	+59,610.889	+1.54658
34	+40,073.689	+83,493.769	+2.08351
35	+40,631.830	+85,296.019	+2.09924
36	+40,532.015	+75,080.937	+1.85239
37	+40,093.175	+70,622.277	+1.76145
38	+39,332.879	+67,232.767	+1.70933
39	+38,327.484	+65,969.189	+1.72120
40	+36,926.550	+46,505.948	+1.25942
41	+35,813.455	+70,426.310	+1.96648
42	+34,210.077	+39,955.366	+1.16794

43	+33,037.633	+55,747.103	+1.68738
44	+31,557.934	+37,818.099	+1.19837
45	+30,595.839	+44,638.588	+1.45898
46	+29,456.610	+36,768.021	+1.24821
47	+27,332.535	+31,438.616	+1.15023
48	+26,402.147	+57,867.162	+2.19176

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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	+0.01749	+6,064.76	+0.00	+5,975.38	+18,703.429	+0.000
02	+0.01765	-3,562.84	+0.00	-3,575.01	+18,874.529	+0.000
03	+0.01753	-7,988.90	+0.00	-7,988.90	+18,746.204	+0.000
04	+0.01706	-5,604.61	+0.00	-5,834.67	+18,243.596	+0.000
05	+0.01710	+15,911.68	+0.00	+15,865.03	+18,286.371	+0.000
06	+0.01712	+13,267.21	+0.00	+13,245.85	+18,307.759	+0.000
07	+0.01702	+19,836.88	+0.00	+19,813.98	+18,200.821	+0.000
08	+0.01678	+8,264.46	+0.00	+8,242.87	+17,944.170	+0.000
09	+0.01662	+4,419.59	+0.00	+4,326.64	+17,773.070	+0.000
10	+0.01654	-2,141.80	+0.00	-2,215.65	+17,687.519	+0.000
11	+0.01652	-5,594.49	+0.00	-5,616.88	+17,666.132	+0.000
12	+0.01669	-3,016.85	+0.00	-3,041.07	+17,847.926	+0.000
13	+0.01703	+896.21	+0.00	+321.25	+18,211.515	+8,694.450
14	+0.01736	-6,385.78	+0.00	-6,730.54	+18,564.410	+8,694.450
15	+0.01824	-18,296.46	+0.00	-18,296.46	+19,505.463	+8,694.450
16	+0.01895	-22,047.00	+0.00	-22,142.40	+20,264.721	+8,694.450
17	+0.02000	-11,082.44	+0.00	-11,240.06	+21,387.569	+8,694.450
18	+0.02101	+1,219.37	+0.00	+1,155.17	+22,467.641	+8,694.450
19	+0.02185	-9,380.05	+0.00	-9,398.05	+23,365.919	+8,694.450
20	+0.02239	+2,610.04	+0.00	+2,590.68	+23,943.383	+8,694.450
21	+0.02262	+6,082.80	+0.00	+6,082.80	+24,189.340	+8,694.450
22	+0.02273	+11,522.41	+0.00	+11,521.41	+24,306.972	+8,694.450
23	+0.02292	+10,029.47	+0.00	+10,027.08	+24,510.154	+8,694.450
24	+0.02304	+18,272.65	+0.00	+18,270.46	+24,638.479	+8,694.450
25	+0.02313	+26,638.72	+0.00	+26,638.72	+24,734.723	+8,694.450
26	+0.02325	+18,181.48	+0.00	+18,181.48	+24,863.048	+8,694.450
27	+0.02340	+13,539.88	+0.00	+13,493.51	+25,023.455	+0.000
28	+0.02344	-2,492.09	+0.00	-2,966.06	+25,066.230	+0.000
29	+0.02345	+4,636.13	+0.00	+4,370.79	+25,076.924	+0.000
30	+0.02347	+6,039.40	+0.00	+5,994.10	+25,098.312	+0.000
31	+0.02358	+3,807.77	+0.00	+3,599.60	+25,215.943	+0.000
32	+0.02391	+4,894.44	+0.00	+4,426.35	+25,568.838	+0.000
33	+0.02466	+8,100.38	+0.00	+7,666.33	+26,370.872	+8,694.450
34	+0.02564	+29,835.02	+0.00	+29,830.43	+27,418.863	+8,694.450
35	+0.02599	+31,538.58	+0.00	+31,018.83	+27,793.145	+8,694.450
36	+0.02593	+21,012.46	+0.00	+20,908.98	+27,728.983	+8,694.450
37	+0.02565	+16,978.82	+0.00	+16,941.40	+27,429.557	+8,694.450
38	+0.02516	+14,626.88	+0.00	+14,411.28	+26,905.561	+8,694.450
39	+0.02452	+14,326.90	+0.00	+14,270.17	+26,221.159	+8,694.450
40	+0.02362	-3,404.18	+0.00	-3,614.60	+25,258.719	+8,694.450
41	+0.02291	+21,648.35	+0.00	+21,551.00	+24,499.460	+8,694.450
42	+0.02189	+1,772.50	+0.00	+1,563.44	+23,408.694	+0.000

43	+0.02114	+7,970.02	+.00	+6,412.03	+22,606.660	+12,258.540
44	+0.02019	-9,836.91	+.00	-9,850.81	+21,590.751	+12,258.540
45	+0.01957	-5,089.54	+.00	-5,155.35	+20,927.736	+15,470.960
46	+0.01885	-11,666.94	+.00	-11,763.14	+20,157.783	+15,470.960
47	+0.01749	+777.76	+.00	+763.66	+18,703.429	+.000
48	+0.01689	+28,282.16	+.00	+28,244.52	+18,061.802	+.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	+718.767	+0.000	+0.000	+1,952.361	+0.000	+9,260.227
02	+725.342	+0.000	+0.000	+1,970.222	+0.000	+9,344.940
03	+720.411	+0.000	+0.000	+1,956.826	+0.000	+9,281.405
04	+701.096	+0.000	+0.000	+1,904.362	+0.000	+9,032.560
05	+702.740	+0.000	+0.000	+1,908.827	+0.000	+9,053.738
06	+703.562	+0.000	+0.000	+1,911.059	+0.000	+9,064.327
07	+699.452	+0.000	+0.000	+1,899.896	+0.000	+9,011.381
08	+689.589	+0.000	+0.000	+1,873.106	+0.000	+8,884.311
09	+683.014	+0.000	+0.000	+1,855.246	+0.000	+8,799.598
10	+679.726	+0.000	+0.000	+1,846.315	+0.000	+8,757.241
11	+678.904	+0.000	+0.000	+1,844.083	+0.000	+8,746.652
12	+685.890	+0.000	+0.000	+1,863.059	+0.000	+8,836.660
13	+699.863	+0.000	+0.000	+1,901.013	+0.000	+9,016.676
14	+713.425	+0.000	+0.000	+1,937.850	+0.000	+9,191.397
15	+749.589	+0.000	+0.000	+2,036.082	+0.000	+9,657.320
16	+778.767	+0.000	+0.000	+2,115.337	+0.000	+10,033.236
17	+821.918	+0.000	+0.000	+2,232.546	+0.000	+10,589.167
18	+863.425	+0.000	+0.000	+2,345.289	+0.000	+11,123.920
19	+897.945	+0.000	+0.000	+2,439.056	+0.000	+11,568.665
20	+920.137	+0.000	+0.000	+2,499.335	+0.000	+11,854.573
21	+929.589	+0.000	+0.000	+2,525.009	+0.000	+11,976.348
22	+934.110	+0.000	+0.000	+2,537.288	+0.000	+12,034.589
23	+941.918	+0.000	+0.000	+2,558.497	+0.000	+12,135.186
24	+946.849	+0.000	+0.000	+2,571.893	+0.000	+12,198.721
25	+950.548	+0.000	+0.000	+2,581.939	+0.000	+12,246.372
26	+955.479	+0.000	+0.000	+2,595.334	+0.000	+12,309.907
27	+961.644	+0.000	+0.000	+2,612.079	+0.000	+12,389.326
28	+963.288	+0.000	+0.000	+2,616.544	+0.000	+12,410.504
29	+963.699	+0.000	+0.000	+2,617.660	+0.000	+12,415.799
30	+964.521	+0.000	+0.000	+2,619.892	+0.000	+12,426.388
31	+969.041	+0.000	+0.000	+2,632.171	+0.000	+12,484.628
32	+982.603	+0.000	+0.000	+2,669.009	+0.000	+12,659.349
33	+1,013.425	+0.000	+0.000	+2,752.729	+0.000	+13,056.443
34	+1,053.699	+0.000	+0.000	+2,862.124	+0.000	+13,575.312
35	+1,068.082	+0.000	+0.000	+2,901.193	+0.000	+13,760.623
36	+1,065.616	+0.000	+0.000	+2,894.496	+0.000	+13,728.855
37	+1,054.110	+0.000	+0.000	+2,863.240	+0.000	+13,580.607
38	+1,033.973	+0.000	+0.000	+2,808.543	+0.000	+13,321.172
39	+1,007.671	+0.000	+0.000	+2,737.101	+0.000	+12,982.319
40	+970.685	+0.000	+0.000	+2,636.637	+0.000	+12,505.806
41	+941.507	+0.000	+0.000	+2,557.381	+0.000	+12,129.891
42	+899.589	+0.000	+0.000	+2,443.521	+0.000	+11,589.844

43	+868.767	+.000	+.000	+2,359.801	+.000	+11,192.750
44	+829.726	+.000	+.000	+2,253.755	+.000	+10,689.764
45	+804.247	+.000	+.000	+2,184.546	+.000	+10,361.500
46	+774.658	+.000	+.000	+2,104.174	+.000	+9,980.290
47	+718.767	+.000	+.000	+1,952.361	+.000	+9,260.227
48	+694.110	+.000	+.000	+1,885.385	+.000	+8,942.552

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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	+40.172	+.000	+.000	+.000	+.000
02	+.000	+40.539	+.000	+.000	+.000	+.000
03	+.000	+40.264	+.000	+.000	+.000	+.000
04	+.000	+39.184	+.000	+.000	+.000	+.000
05	+.000	+39.276	+.000	+.000	+.000	+.000
06	+.000	+39.322	+.000	+.000	+.000	+.000
07	+.000	+39.092	+.000	+.000	+.000	+.000
08	+.000	+38.541	+.000	+.000	+.000	+.000
09	+.000	+38.173	+.000	+.000	+.000	+.000
10	+.000	+37.990	+.000	+.000	+.000	+.000
11	+.000	+37.944	+.000	+.000	+.000	+.000
12	+.000	+38.334	+.000	+.000	+.000	+.000
13	+.000	+39.115	+.000	+.000	+.000	+.000
14	+.000	+39.873	+.000	+.000	+.000	+.000
15	+.000	+41.894	+.000	+.000	+.000	+.000
16	+.000	+43.525	+.000	+.000	+.000	+.000
17	+.000	+45.937	+.000	+.000	+.000	+.000
18	+.000	+48.257	+.000	+.000	+.000	+.000
19	+.000	+50.186	+.000	+.000	+.000	+.000
20	+.000	+51.426	+.000	+.000	+.000	+.000
21	+.000	+51.955	+.000	+.000	+.000	+.000
22	+.000	+52.207	+.000	+.000	+.000	+.000
23	+.000	+52.644	+.000	+.000	+.000	+.000
24	+.000	+52.919	+.000	+.000	+.000	+.000
25	+.000	+53.126	+.000	+.000	+.000	+.000
26	+.000	+53.402	+.000	+.000	+.000	+.000
27	+.000	+53.746	+.000	+.000	+.000	+.000
28	+.000	+53.838	+.000	+.000	+.000	+.000
29	+.000	+53.861	+.000	+.000	+.000	+.000
30	+.000	+53.907	+.000	+.000	+.000	+.000
31	+.000	+54.159	+.000	+.000	+.000	+.000
32	+.000	+54.917	+.000	+.000	+.000	+.000
33	+.000	+56.640	+.000	+.000	+.000	+.000
34	+.000	+58.891	+.000	+.000	+.000	+.000
35	+.000	+59.695	+.000	+.000	+.000	+.000
36	+.000	+59.557	+.000	+.000	+.000	+.000
37	+.000	+58.914	+.000	+.000	+.000	+.000
38	+.000	+57.788	+.000	+.000	+.000	+.000
39	+.000	+56.319	+.000	+.000	+.000	+.000
40	+.000	+54.251	+.000	+.000	+.000	+.000
41	+.000	+52.621	+.000	+.000	+.000	+.000
42	+.000	+50.278	+.000	+.000	+.000	+.000

43	+ .000	+48.555	+ .000	+ .000	+ .000	+ .000
44	+ .000	+46.373	+ .000	+ .000	+ .000	+ .000
45	+ .000	+44.949	+ .000	+ .000	+ .000	+ .000
46	+ .000	+43.295	+ .000	+ .000	+ .000	+ .000
47	+ .000	+40.172	+ .000	+ .000	+ .000	+ .000
48	+ .000	+38.794	+ .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	+36,650.336
02	+ .000	+27,380.563
03	+ .000	+22,756.210
04	+ .000	+24,086.127
05	+ .000	+45,855.981
06	+ .000	+43,271.879
07	+ .000	+49,664.623
08	+ .000	+37,672.587
09	+ .000	+33,475.740
10	+ .000	+26,793.142
11	+ .000	+23,356.835
12	+ .000	+26,230.800
13	+ .000	+38,883.881
14	+ .000	+32,410.864
15	+ .000	+22,388.338
16	+ .000	+19,787.637
17	+ .000	+32,531.526
18	+ .000	+46,698.152
19	+ .000	+37,618.171
20	+ .000	+50,553.984
21	+ .000	+54,449.491
22	+ .000	+60,081.025
23	+ .000	+58,919.928
24	+ .000	+67,373.771
25	+ .000	+75,899.878
26	+ .000	+67,653.101
27	+ .000	+54,533.759
28	+ .000	+38,144.344
29	+ .000	+45,498.732
30	+ .000	+47,157.119
31	+ .000	+44,955.544
32	+ .000	+46,361.066
33	+ .000	+59,610.889
34	+ .000	+83,493.769
35	+ .000	+85,296.019
36	+ .000	+75,080.937
37	+ .000	+70,622.277
38	+ .000	+67,232.767
39	+ .000	+65,969.189
40	+ .000	+46,505.948
41	+ .000	+70,426.310
42	+ .000	+39,955.366

43	+.000	+55,747.103
44	+.000	+37,818.099
45	+.000	+44,638.588
46	+.000	+36,768.021
47	+.000	+31,438.616
48	+.000	+57,867.162