

Date: 03/02/2020

Settlement Day:10/12/2018

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: 254

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+347,322.850	+75,066,593.930
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+338,648.040	+416,868,511.960
Balancing Services Contract Cost	+1,200,476.270	+253,258,068.695
Balancing Services Cost Variable	+301,823.230	+110,712,489.915
ESO Incentive Recovery Costs	+41,095.890	+10,438,356.060
Black Start Capital Costs	+0.000	+1,896,013.800
Black Start Testing Costs	+0.000	+390,085.780
Black Start Availability Costs	+115,236.640	+27,902,104.210
Black Start Other Costs	+0.000	+3,677,764.890
System Operator Internal Costs	+529,458.360	+134,482,423.440
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+2,296.840	+583,397.360
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	+134,482,423.440
Total External Costs	+1,999,576.910	+825,726,792.670
Total Adjusted Energy Volume (MWh)	+1,666,494.347	

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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	+24,966.133	+74,924.994	+3.00107
02	+25,449.970	+79,004.057	+3.10429
03	+25,667.776	+68,565.091	+2.67125
04	+25,053.581	+41,796.482	+1.66828
05	+24,559.865	+36,102.058	+1.46996
06	+24,325.815	+38,576.549	+1.58583
07	+24,262.312	+41,156.807	+1.69633
08	+23,992.424	+54,961.707	+2.29079
09	+23,982.580	+45,097.391	+1.88042
10	+24,145.118	+47,316.627	+1.95968
11	+24,962.295	+49,415.819	+1.97962
12	+26,118.003	+51,524.988	+1.97278
13	+28,313.705	+61,001.512	+2.15449
14	+31,477.391	+28,705.934	+0.91195
15	+35,740.569	+19,212.458	+0.53755
16	+37,813.255	+44,018.307	+1.16410
17	+38,698.675	+53,105.986	+1.37229
18	+38,733.297	+42,854.437	+1.10640
19	+39,037.177	+50,263.989	+1.28759
20	+38,710.168	+60,008.222	+1.55019
21	+38,350.716	+77,875.828	+2.03062
22	+38,003.951	+81,562.299	+2.14615
23	+38,190.242	+75,366.937	+1.97346
24	+38,574.497	+72,631.457	+1.88289
25	+38,996.733	+68,960.198	+1.76836
26	+39,342.683	+77,970.826	+1.98184
27	+39,479.985	+67,226.481	+1.70280
28	+39,498.218	+56,170.647	+1.42211
29	+39,731.163	+52,098.666	+1.31128
30	+39,999.898	+43,411.386	+1.08529
31	+40,633.679	+40,013.320	+0.98473
32	+41,959.702	+66,697.532	+1.58956
33	+43,098.267	+83,856.610	+1.94571
34	+42,995.480	+74,314.236	+1.72842
35	+42,854.481	+45,114.076	+1.05273
36	+42,527.505	+38,459.553	+0.90435
37	+42,779.156	+50,588.548	+1.18255
38	+42,760.853	+56,324.602	+1.31720
39	+42,138.633	+68,622.554	+1.62850
40	+41,368.574	+63,817.168	+1.54265
41	+40,448.861	+59,510.148	+1.47124
42	+38,798.066	+36,397.760	+0.93813

43	+36,800.404	+35,014.443	+0.95147
44	+34,375.689	+43,494.485	+1.26527
45	+32,129.498	+41,120.154	+1.27983
46	+30,050.149	+20,588.629	+0.68514
47	+27,931.649	+24,198.453	+0.86635
48	+26,665.506	+19,995.974	+0.74988

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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	+0.01498	+43,799.75	+0.00	+43,368.73	+17,983.135	+3,265.575
02	+0.01527	+47,228.54	+0.00	+46,900.11	+18,331.273	+3,265.575
03	+0.01540	+36,788.47	+0.00	+36,215.63	+18,487.335	+3,265.575
04	+0.01503	+10,317.46	+0.00	+10,145.79	+18,043.158	+3,265.575
05	+0.01474	+5,107.35	+0.00	+4,999.05	+17,695.020	+3,265.575
06	+0.01460	+7,922.66	+0.00	+7,737.94	+17,526.954	+3,265.575
07	+0.01456	+10,496.50	+0.00	+10,393.74	+17,478.934	+3,265.575
08	+0.01440	+24,585.27	+0.00	+24,500.81	+17,286.858	+3,265.575
09	+0.01439	+13,922.77	+0.00	+13,662.08	+17,274.854	+4,258.875
10	+0.01449	+15,869.77	+0.00	+15,692.46	+17,394.901	+4,258.875
11	+0.01498	+22,623.15	+0.00	+22,221.13	+17,983.135	-1,096.000
12	+0.01567	+23,348.20	+0.00	+23,027.19	+18,811.463	-1,096.000
13	+0.01699	+12,035.94	+0.00	+11,913.57	+20,396.092	+17,001.240
14	+0.01889	-23,340.16	+0.00	-23,970.28	+22,676.997	+17,001.240
15	+0.02145	-29,495.03	+0.00	-29,609.73	+25,750.216	+8,312.490
16	+0.02269	-7,021.67	+0.00	-7,145.70	+27,238.807	+8,312.490
17	+0.02322	+1,141.14	+0.00	+941.04	+27,875.059	+8,312.490
18	+0.02324	-9,229.63	+0.00	-9,348.28	+27,899.069	+8,312.490
19	+0.02342	-2,042.59	+0.00	-2,278.67	+28,115.154	+8,312.490
20	+0.02323	+7,911.92	+0.00	+7,824.39	+27,887.064	+8,312.490
21	+0.02301	+26,350.94	+0.00	+26,107.48	+27,622.959	+8,312.490
22	+0.02280	+30,262.54	+0.00	+30,190.55	+27,370.859	+8,312.490
23	+0.02292	+23,903.55	+0.00	+23,768.56	+27,514.916	+8,312.490
24	+0.02315	+20,757.11	+0.00	+20,598.71	+27,791.026	+8,312.490
25	+0.02340	+16,645.35	+0.00	+16,455.31	+28,091.145	+8,312.490
26	+0.02361	+25,269.79	+0.00	+25,069.34	+28,343.245	+8,312.490
27	+0.02369	+22,621.37	+0.00	+22,486.40	+28,439.283	+0.000
28	+0.02370	+11,495.21	+0.00	+11,411.68	+28,451.288	+0.000
29	+0.02384	+7,151.30	+0.00	+7,075.30	+28,619.354	+0.000
30	+0.02400	-1,903.90	+0.00	-1,914.15	+28,811.430	+0.000
31	+0.02438	-18,455.99	+0.00	-18,561.91	+29,267.611	+12,532.040
32	+0.02518	+6,766.96	+0.00	+6,611.45	+30,227.992	+12,532.040
33	+0.02586	+17,636.63	+0.00	+17,238.84	+31,044.316	+17,779.505
34	+0.02580	+7,829.53	+0.00	+7,809.78	+30,972.288	+17,779.505
35	+0.02572	-11,706.00	+0.00	-11,729.78	+30,876.250	+8,269.990
36	+0.02552	-17,533.52	+0.00	-18,006.59	+30,636.154	+8,269.990
37	+0.02567	-5,929.39	+0.00	-6,160.88	+30,816.226	+8,269.990
38	+0.02566	-268.80	+0.00	-405.94	+30,804.221	+8,269.990
39	+0.02529	+12,675.21	+0.00	+12,590.78	+30,360.045	+8,269.990
40	+0.02482	+8,920.27	+0.00	+8,673.02	+29,795.821	+8,269.990
41	+0.02427	+5,563.14	+0.00	+5,404.71	+29,135.559	+8,269.990
42	+0.02328	-7,500.61	+0.00	-7,568.01	+27,947.088	+0.000

43	+0.02208	-6,611.33	+.00	-6,685.05	+26,506.516	+.000
44	+0.02063	+4,608.39	+.00	+4,533.41	+24,765.825	+.000
45	+0.01928	+4,774.81	+.00	+4,708.64	+23,145.182	+.000
46	+0.01803	-13,401.13	+.00	-13,462.18	+21,644.587	+.000
47	+0.01676	-15,902.21	+.00	-16,063.88	+20,119.982	+8,610.000
48	+0.01600	-18,666.18	+.00	-18,718.55	+19,207.620	+8,497.500

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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	+615.616	+0.000	+0.000	+1,726.245	+0.000	+7,931.286
02	+627.534	+0.000	+0.000	+1,759.663	+0.000	+8,084.829
03	+632.877	+0.000	+0.000	+1,774.644	+0.000	+8,153.659
04	+617.671	+0.000	+0.000	+1,732.007	+0.000	+7,957.759
05	+605.753	+0.000	+0.000	+1,698.588	+0.000	+7,804.216
06	+600.000	+0.000	+0.000	+1,682.455	+0.000	+7,730.092
07	+598.356	+0.000	+0.000	+1,677.845	+0.000	+7,708.914
08	+591.781	+0.000	+0.000	+1,659.408	+0.000	+7,624.200
09	+591.370	+0.000	+0.000	+1,658.255	+0.000	+7,618.906
10	+595.479	+0.000	+0.000	+1,669.779	+0.000	+7,671.852
11	+615.616	+0.000	+0.000	+1,726.245	+0.000	+7,931.286
12	+643.973	+0.000	+0.000	+1,805.758	+0.000	+8,296.613
13	+698.219	+0.000	+0.000	+1,957.871	+0.000	+8,995.498
14	+776.301	+0.000	+0.000	+2,176.820	+0.000	+10,001.468
15	+881.507	+0.000	+0.000	+2,471.826	+0.000	+11,356.882
16	+932.466	+0.000	+0.000	+2,614.719	+0.000	+12,013.410
17	+954.247	+0.000	+0.000	+2,675.795	+0.000	+12,294.023
18	+955.068	+0.000	+0.000	+2,678.100	+0.000	+12,304.612
19	+962.466	+0.000	+0.000	+2,698.842	+0.000	+12,399.915
20	+954.658	+0.000	+0.000	+2,676.947	+0.000	+12,299.318
21	+945.616	+0.000	+0.000	+2,651.595	+0.000	+12,182.837
22	+936.986	+0.000	+0.000	+2,627.395	+0.000	+12,071.651
23	+941.918	+0.000	+0.000	+2,641.224	+0.000	+12,135.186
24	+951.370	+0.000	+0.000	+2,667.728	+0.000	+12,256.961
25	+961.644	+0.000	+0.000	+2,696.537	+0.000	+12,389.326
26	+970.274	+0.000	+0.000	+2,720.737	+0.000	+12,500.512
27	+973.562	+0.000	+0.000	+2,729.956	+0.000	+12,542.869
28	+973.973	+0.000	+0.000	+2,731.108	+0.000	+12,548.163
29	+979.726	+0.000	+0.000	+2,747.241	+0.000	+12,622.287
30	+986.301	+0.000	+0.000	+2,765.679	+0.000	+12,707.001
31	+1,001.918	+0.000	+0.000	+2,809.469	+0.000	+12,908.195
32	+1,034.795	+0.000	+0.000	+2,901.659	+0.000	+13,331.762
33	+1,062.740	+0.000	+0.000	+2,980.020	+0.000	+13,691.793
34	+1,060.274	+0.000	+0.000	+2,973.105	+0.000	+13,660.026
35	+1,056.986	+0.000	+0.000	+2,963.886	+0.000	+13,617.669
36	+1,048.767	+0.000	+0.000	+2,940.839	+0.000	+13,511.777
37	+1,054.931	+0.000	+0.000	+2,958.125	+0.000	+13,591.196
38	+1,054.521	+0.000	+0.000	+2,956.972	+0.000	+13,585.902
39	+1,039.315	+0.000	+0.000	+2,914.335	+0.000	+13,390.002
40	+1,020.000	+0.000	+0.000	+2,860.173	+0.000	+13,141.156
41	+997.397	+0.000	+0.000	+2,796.793	+0.000	+12,849.954
42	+956.712	+0.000	+0.000	+2,682.709	+0.000	+12,325.791

43	+907.397	+.000	+.000	+2,544.425	+.000	+11,690.441
44	+847.808	+.000	+.000	+2,377.332	+.000	+10,922.726
45	+792.329	+.000	+.000	+2,221.762	+.000	+10,207.957
46	+740.959	+.000	+.000	+2,077.717	+.000	+9,546.134
47	+688.767	+.000	+.000	+1,931.366	+.000	+8,873.722
48	+657.534	+.000	+.000	+1,843.786	+.000	+8,471.334

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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	+34.407	+.000	+.000	+.000	+.000
02	+.000	+35.073	+.000	+.000	+.000	+.000
03	+.000	+35.371	+.000	+.000	+.000	+.000
04	+.000	+34.522	+.000	+.000	+.000	+.000
05	+.000	+33.855	+.000	+.000	+.000	+.000
06	+.000	+33.534	+.000	+.000	+.000	+.000
07	+.000	+33.442	+.000	+.000	+.000	+.000
08	+.000	+33.074	+.000	+.000	+.000	+.000
09	+.000	+33.052	+.000	+.000	+.000	+.000
10	+.000	+33.281	+.000	+.000	+.000	+.000
11	+.000	+34.407	+.000	+.000	+.000	+.000
12	+.000	+35.991	+.000	+.000	+.000	+.000
13	+.000	+39.023	+.000	+.000	+.000	+.000
14	+.000	+43.387	+.000	+.000	+.000	+.000
15	+.000	+49.267	+.000	+.000	+.000	+.000
16	+.000	+52.115	+.000	+.000	+.000	+.000
17	+.000	+53.333	+.000	+.000	+.000	+.000
18	+.000	+53.379	+.000	+.000	+.000	+.000
19	+.000	+53.792	+.000	+.000	+.000	+.000
20	+.000	+53.356	+.000	+.000	+.000	+.000
21	+.000	+52.850	+.000	+.000	+.000	+.000
22	+.000	+52.368	+.000	+.000	+.000	+.000
23	+.000	+52.644	+.000	+.000	+.000	+.000
24	+.000	+53.172	+.000	+.000	+.000	+.000
25	+.000	+53.746	+.000	+.000	+.000	+.000
26	+.000	+54.228	+.000	+.000	+.000	+.000
27	+.000	+54.412	+.000	+.000	+.000	+.000
28	+.000	+54.435	+.000	+.000	+.000	+.000
29	+.000	+54.757	+.000	+.000	+.000	+.000
30	+.000	+55.124	+.000	+.000	+.000	+.000
31	+.000	+55.997	+.000	+.000	+.000	+.000
32	+.000	+57.834	+.000	+.000	+.000	+.000
33	+.000	+59.396	+.000	+.000	+.000	+.000
34	+.000	+59.258	+.000	+.000	+.000	+.000
35	+.000	+59.075	+.000	+.000	+.000	+.000
36	+.000	+58.615	+.000	+.000	+.000	+.000
37	+.000	+58.960	+.000	+.000	+.000	+.000
38	+.000	+58.937	+.000	+.000	+.000	+.000
39	+.000	+58.087	+.000	+.000	+.000	+.000
40	+.000	+57.008	+.000	+.000	+.000	+.000
41	+.000	+55.744	+.000	+.000	+.000	+.000
42	+.000	+53.470	+.000	+.000	+.000	+.000

43	+.000	+50.714	+.000	+.000	+.000	+.000
44	+.000	+47.384	+.000	+.000	+.000	+.000
45	+.000	+44.283	+.000	+.000	+.000	+.000
46	+.000	+41.412	+.000	+.000	+.000	+.000
47	+.000	+38.495	+.000	+.000	+.000	+.000
48	+.000	+36.749	+.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	+74,924.994
02	+ .000	+79,004.057
03	+ .000	+68,565.091
04	+ .000	+41,796.482
05	+ .000	+36,102.058
06	+ .000	+38,576.549
07	+ .000	+41,156.807
08	+ .000	+54,961.707
09	+ .000	+45,097.391
10	+ .000	+47,316.627
11	+ .000	+49,415.819
12	+ .000	+51,524.988
13	+ .000	+61,001.512
14	+ .000	+28,705.934
15	+ .000	+19,212.458
16	+ .000	+44,018.307
17	+ .000	+53,105.986
18	+ .000	+42,854.437
19	+ .000	+50,263.989
20	+ .000	+60,008.222
21	+ .000	+77,875.828
22	+ .000	+81,562.299
23	+ .000	+75,366.937
24	+ .000	+72,631.457
25	+ .000	+68,960.198
26	+ .000	+77,970.826
27	+ .000	+67,226.481
28	+ .000	+56,170.647
29	+ .000	+52,098.666
30	+ .000	+43,411.386
31	+ .000	+40,013.320
32	+ .000	+66,697.532
33	+ .000	+83,856.610
34	+ .000	+74,314.236
35	+ .000	+45,114.076
36	+ .000	+38,459.553
37	+ .000	+50,588.548
38	+ .000	+56,324.602
39	+ .000	+68,622.554
40	+ .000	+63,817.168
41	+ .000	+59,510.148
42	+ .000	+36,397.760

43	+.000	+35,014.443
44	+.000	+43,494.485
45	+.000	+41,120.154
46	+.000	+20,588.629
47	+.000	+24,198.453
48	+.000	+19,995.974