

Date: 14/04/2020

Settlement Day:20/02/2019

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: 326

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+4,025,721.430	+161,267,364.390
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+3,986,570.780	+501,853,674.760
Balancing Services Contract Cost	+970,898.285	+331,700,903.663
Balancing Services Cost Variable	+322,383.075	+149,217,152.717
ESO Incentive Recovery Costs	+41,095.890	+13,397,260.140
Black Start Capital Costs	+0.000	+1,896,013.800
Black Start Testing Costs	+0.000	+390,085.780
Black Start Availability Costs	+114,576.330	+36,321,423.320
Black Start Other Costs	+0.000	+4,032,167.170
System Operator Internal Costs	+529,458.360	+172,603,425.360
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+2,296.840	+748,769.840
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	+172,603,425.360
Total External Costs	+5,437,821.200	+1,039,557,451.190
Total Adjusted Energy Volume (MWh)	+1,402,056.194	

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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	+22,479.264	+145,754.071	+6.48393
02	+22,860.772	+155,255.352	+6.79134
03	+22,796.428	+152,319.751	+6.68174
04	+22,377.148	+140,379.173	+6.27333
05	+22,632.776	+142,795.827	+6.30925
06	+22,340.289	+130,177.628	+5.82703
07	+22,373.553	+141,117.598	+6.30734
08	+21,951.510	+131,389.911	+5.98546
09	+21,909.018	+135,549.721	+6.18694
10	+21,786.793	+139,619.641	+6.40845
11	+21,689.105	+146,732.459	+6.76526
12	+22,519.597	+147,998.961	+6.57201
13	+24,986.385	+150,024.324	+6.00424
14	+27,268.686	+158,575.395	+5.81529
15	+29,582.690	+177,725.522	+6.00775
16	+30,762.863	+179,990.536	+5.85090
17	+32,103.583	+155,898.909	+4.85612
18	+32,488.959	+174,946.237	+5.38479
19	+32,478.553	+162,211.603	+4.99442
20	+32,235.530	+143,387.723	+4.44813
21	+32,077.977	+133,968.727	+4.17635
22	+31,993.397	+130,836.598	+4.08949
23	+31,884.013	+123,920.962	+3.88662
24	+31,821.595	+149,691.779	+4.70409
25	+31,917.885	+153,209.561	+4.80012
26	+31,684.657	+144,846.176	+4.57149
27	+31,477.890	+118,897.477	+3.77717
28	+31,195.636	+116,923.192	+3.74806
29	+31,435.795	+110,792.247	+3.52440
30	+31,626.161	+105,013.413	+3.32046
31	+31,947.943	+93,349.748	+2.92193
32	+32,579.652	+104,406.264	+3.20465
33	+33,432.685	+98,951.113	+2.95971
34	+34,516.717	+86,301.684	+2.50029
35	+35,591.711	+85,625.755	+2.40578
36	+37,094.921	+121,029.643	+3.26270
37	+37,294.977	+125,854.599	+3.37457
38	+36,742.334	+119,705.732	+3.25798
39	+35,985.403	+122,143.206	+3.39424
40	+35,277.124	+105,247.140	+2.98344
41	+34,223.732	+102,550.515	+2.99647
42	+32,658.334	+63,450.811	+1.94287

43	+30,858.120	+63,896.069	+2.07064
44	+28,817.512	+72,871.503	+2.52872
45	+26,907.169	+69,282.230	+2.57486
46	+25,240.574	+70,203.633	+2.78138
47	+23,640.109	+80,634.511	+3.41092
48	+22,508.669	+81,858.098	+3.63674

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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	+0.01603	+119,928.77	+0.00	+119,605.56	+15,563.500	-434.450
02	+0.01631	+128,842.55	+0.00	+128,642.51	+15,835.351	-434.450
03	+0.01626	+125,860.76	+0.00	+125,649.50	+15,786.806	-294.125
04	+0.01596	+114,726.56	+0.00	+114,206.42	+15,495.537	-294.125
05	+0.01614	+119,044.19	+0.00	+118,304.20	+15,670.298	-2,273.750
06	+0.01593	+106,596.14	+0.00	+106,034.25	+15,466.410	-2,273.750
07	+0.01596	+117,782.33	+0.00	+117,127.92	+15,495.537	-2,477.200
08	+0.01566	+108,324.33	+0.00	+107,897.73	+15,204.267	-2,477.200
09	+0.01563	+108,542.97	+0.00	+108,025.09	+15,175.140	+1,605.000
10	+0.01554	+112,943.19	+0.00	+112,244.26	+15,087.759	+1,605.000
11	+0.01547	+109,757.65	+0.00	+109,474.05	+15,019.796	+11,604.110
12	+0.01606	+110,261.18	+0.00	+109,762.14	+15,592.626	+11,604.110
13	+0.01782	+113,917.14	+0.00	+113,297.05	+17,301.407	+7,175.910
14	+0.01945	+119,321.94	+0.00	+119,145.05	+18,883.972	+7,175.910
15	+0.02110	+86,038.77	+0.00	+85,084.93	+20,485.954	+57,649.920
16	+0.02194	+86,309.93	+0.00	+85,956.95	+21,301.508	+57,649.920
17	+0.02290	+109,637.34	+0.00	+109,463.59	+22,233.571	+8,459.660
18	+0.02317	+128,729.07	+0.00	+128,063.17	+22,495.713	+8,459.660
19	+0.02316	+115,457.96	+0.00	+115,345.12	+22,486.004	+8,459.660
20	+0.02299	+95,886.40	+0.00	+95,202.20	+22,320.952	+10,060.615
21	+0.02288	+86,815.75	+0.00	+85,965.62	+22,214.153	+10,060.615
22	+0.02282	+86,730.66	+0.00	+82,932.99	+22,155.899	+10,060.615
23	+0.02274	+83,682.84	+0.00	+76,150.02	+22,078.227	+10,060.615
24	+0.02270	+102,179.44	+0.00	+101,987.17	+22,039.391	+10,060.615
25	+0.02277	+105,611.88	+0.00	+105,388.87	+22,107.354	+10,060.615
26	+0.02260	+97,527.71	+0.00	+97,307.40	+21,942.301	+10,060.615
27	+0.02245	+80,547.83	+0.00	+80,067.11	+21,796.666	+1,600.955
28	+0.02225	+78,654.95	+0.00	+78,424.49	+21,602.487	+1,600.955
29	+0.02242	+72,133.31	+0.00	+72,011.63	+21,767.540	+1,600.955
30	+0.02256	+66,599.72	+0.00	+66,000.63	+21,903.465	+1,600.955
31	+0.02279	+58,608.69	+0.00	+53,955.55	+22,126.772	+1,600.955
32	+0.02324	+67,144.09	+0.00	+64,265.82	+22,563.676	+1,600.955
33	+0.02385	+60,290.76	+0.00	+57,799.09	+23,155.924	+1,600.955
34	+0.02462	+37,078.20	+0.00	+35,439.34	+23,903.516	+10,034.365
35	+0.02539	+33,621.02	+0.00	+33,486.50	+24,651.107	+10,034.365
36	+0.02646	+67,389.41	+0.00	+67,115.98	+25,689.969	+10,034.365
37	+0.02660	+71,906.75	+0.00	+71,708.77	+25,825.894	+10,034.365
38	+0.02621	+66,330.44	+0.00	+66,206.65	+25,447.244	+10,034.365
39	+0.02567	+69,824.72	+0.00	+69,539.62	+24,922.959	+10,034.365
40	+0.02516	+54,110.49	+0.00	+53,489.30	+24,427.801	+10,034.365
41	+0.02441	+52,300.23	+0.00	+52,036.42	+23,699.627	+10,034.365
42	+0.02329	+23,445.96	+0.00	+23,227.45	+22,612.221	+1,600.955

43	+0.02201	+29,072.27	+.00	+28,926.32	+21,369.471	-1,530.000
44	+0.02055	+40,534.71	+.00	+40,322.91	+19,951.960	-1,530.000
45	+0.01919	+39,136.49	+.00	+38,988.96	+18,631.538	-1,530.000
46	+0.01800	+42,104.37	+.00	+41,883.77	+17,476.169	-1,530.000
47	+0.01686	+55,616.83	+.00	+55,421.94	+16,369.345	-2,746.800
48	+0.01605	+58,812.74	+.00	+57,988.77	+15,582.917	-2,746.800

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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	+658.767	+0.000	+0.000	+1,836.659	+0.000	+8,487.218
02	+670.274	+0.000	+0.000	+1,868.740	+0.000	+8,635.466
03	+668.219	+0.000	+0.000	+1,863.011	+0.000	+8,608.993
04	+655.890	+0.000	+0.000	+1,828.638	+0.000	+8,450.155
05	+663.288	+0.000	+0.000	+1,849.262	+0.000	+8,545.458
06	+654.658	+0.000	+0.000	+1,825.201	+0.000	+8,434.272
07	+655.890	+0.000	+0.000	+1,828.638	+0.000	+8,450.155
08	+643.562	+0.000	+0.000	+1,794.265	+0.000	+8,291.318
09	+642.329	+0.000	+0.000	+1,790.828	+0.000	+8,275.434
10	+638.630	+0.000	+0.000	+1,780.516	+0.000	+8,227.783
11	+635.753	+0.000	+0.000	+1,772.496	+0.000	+8,190.721
12	+660.000	+0.000	+0.000	+1,840.096	+0.000	+8,503.101
13	+732.329	+0.000	+0.000	+2,041.750	+0.000	+9,434.948
14	+799.315	+0.000	+0.000	+2,228.510	+0.000	+10,297.965
15	+867.123	+0.000	+0.000	+2,417.561	+0.000	+11,171.571
16	+901.644	+0.000	+0.000	+2,513.805	+0.000	+11,616.316
17	+941.096	+0.000	+0.000	+2,623.798	+0.000	+12,124.596
18	+952.192	+0.000	+0.000	+2,654.734	+0.000	+12,267.550
19	+951.781	+0.000	+0.000	+2,653.588	+0.000	+12,262.256
20	+944.795	+0.000	+0.000	+2,634.110	+0.000	+12,172.248
21	+940.274	+0.000	+0.000	+2,621.506	+0.000	+12,114.007
22	+937.808	+0.000	+0.000	+2,614.632	+0.000	+12,082.240
23	+934.521	+0.000	+0.000	+2,605.466	+0.000	+12,039.883
24	+932.877	+0.000	+0.000	+2,600.883	+0.000	+12,018.705
25	+935.753	+0.000	+0.000	+2,608.903	+0.000	+12,055.767
26	+928.767	+0.000	+0.000	+2,589.425	+0.000	+11,965.759
27	+922.603	+0.000	+0.000	+2,572.239	+0.000	+11,886.340
28	+914.384	+0.000	+0.000	+2,549.323	+0.000	+11,780.449
29	+921.370	+0.000	+0.000	+2,568.801	+0.000	+11,870.456
30	+927.123	+0.000	+0.000	+2,584.842	+0.000	+11,944.581
31	+936.575	+0.000	+0.000	+2,611.195	+0.000	+12,066.356
32	+955.068	+0.000	+0.000	+2,662.754	+0.000	+12,304.612
33	+980.137	+0.000	+0.000	+2,732.645	+0.000	+12,627.582
34	+1,011.781	+0.000	+0.000	+2,820.869	+0.000	+13,035.265
35	+1,043.425	+0.000	+0.000	+2,909.093	+0.000	+13,442.948
36	+1,087.397	+0.000	+0.000	+3,031.690	+0.000	+14,009.468
37	+1,093.151	+0.000	+0.000	+3,047.730	+0.000	+14,083.592
38	+1,077.123	+0.000	+0.000	+3,003.046	+0.000	+13,877.104
39	+1,054.931	+0.000	+0.000	+2,941.174	+0.000	+13,591.196
40	+1,033.973	+0.000	+0.000	+2,882.740	+0.000	+13,321.172
41	+1,003.151	+0.000	+0.000	+2,796.808	+0.000	+12,924.079
42	+957.123	+0.000	+0.000	+2,668.483	+0.000	+12,331.085

43	+904.521	+.000	+.000	+2,521.825	+.000	+11,653.379
44	+844.521	+.000	+.000	+2,354.544	+.000	+10,880.369
45	+788.630	+.000	+.000	+2,198.720	+.000	+10,160.306
46	+739.726	+.000	+.000	+2,062.374	+.000	+9,530.250
47	+692.877	+.000	+.000	+1,931.757	+.000	+8,926.668
48	+659.589	+.000	+.000	+1,838.950	+.000	+8,497.807

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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	+36.818	+.000	+.000	+.000	+.000
02	+.000	+37.461	+.000	+.000	+.000	+.000
03	+.000	+37.347	+.000	+.000	+.000	+.000
04	+.000	+36.658	+.000	+.000	+.000	+.000
05	+.000	+37.071	+.000	+.000	+.000	+.000
06	+.000	+36.589	+.000	+.000	+.000	+.000
07	+.000	+36.658	+.000	+.000	+.000	+.000
08	+.000	+35.969	+.000	+.000	+.000	+.000
09	+.000	+35.900	+.000	+.000	+.000	+.000
10	+.000	+35.693	+.000	+.000	+.000	+.000
11	+.000	+35.532	+.000	+.000	+.000	+.000
12	+.000	+36.887	+.000	+.000	+.000	+.000
13	+.000	+40.930	+.000	+.000	+.000	+.000
14	+.000	+44.674	+.000	+.000	+.000	+.000
15	+.000	+48.463	+.000	+.000	+.000	+.000
16	+.000	+50.393	+.000	+.000	+.000	+.000
17	+.000	+52.598	+.000	+.000	+.000	+.000
18	+.000	+53.218	+.000	+.000	+.000	+.000
19	+.000	+53.195	+.000	+.000	+.000	+.000
20	+.000	+52.804	+.000	+.000	+.000	+.000
21	+.000	+52.552	+.000	+.000	+.000	+.000
22	+.000	+52.414	+.000	+.000	+.000	+.000
23	+.000	+52.230	+.000	+.000	+.000	+.000
24	+.000	+52.138	+.000	+.000	+.000	+.000
25	+.000	+52.299	+.000	+.000	+.000	+.000
26	+.000	+51.909	+.000	+.000	+.000	+.000
27	+.000	+51.564	+.000	+.000	+.000	+.000
28	+.000	+51.105	+.000	+.000	+.000	+.000
29	+.000	+51.495	+.000	+.000	+.000	+.000
30	+.000	+51.817	+.000	+.000	+.000	+.000
31	+.000	+52.345	+.000	+.000	+.000	+.000
32	+.000	+53.379	+.000	+.000	+.000	+.000
33	+.000	+54.780	+.000	+.000	+.000	+.000
34	+.000	+56.548	+.000	+.000	+.000	+.000
35	+.000	+58.317	+.000	+.000	+.000	+.000
36	+.000	+60.774	+.000	+.000	+.000	+.000
37	+.000	+61.096	+.000	+.000	+.000	+.000
38	+.000	+60.200	+.000	+.000	+.000	+.000
39	+.000	+58.960	+.000	+.000	+.000	+.000
40	+.000	+57.788	+.000	+.000	+.000	+.000
41	+.000	+56.066	+.000	+.000	+.000	+.000
42	+.000	+53.493	+.000	+.000	+.000	+.000

43	+ .000	+50.553	+ .000	+ .000	+ .000	+ .000
44	+ .000	+47.200	+ .000	+ .000	+ .000	+ .000
45	+ .000	+44.076	+ .000	+ .000	+ .000	+ .000
46	+ .000	+41.343	+ .000	+ .000	+ .000	+ .000
47	+ .000	+38.725	+ .000	+ .000	+ .000	+ .000
48	+ .000	+36.864	+ .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	+145,754.071
02	+ .000	+155,255.352
03	+ .000	+152,319.751
04	+ .000	+140,379.173
05	+ .000	+142,795.827
06	+ .000	+130,177.628
07	+ .000	+141,117.598
08	+ .000	+131,389.911
09	+ .000	+135,549.721
10	+ .000	+139,619.641
11	+ .000	+146,732.459
12	+ .000	+147,998.961
13	+ .000	+150,024.324
14	+ .000	+158,575.395
15	+ .000	+177,725.522
16	+ .000	+179,990.536
17	+ .000	+155,898.909
18	+ .000	+174,946.237
19	+ .000	+162,211.603
20	+ .000	+143,387.723
21	+ .000	+133,968.727
22	+ .000	+130,836.598
23	+ .000	+123,920.962
24	+ .000	+149,691.779
25	+ .000	+153,209.561
26	+ .000	+144,846.176
27	+ .000	+118,897.477
28	+ .000	+116,923.192
29	+ .000	+110,792.247
30	+ .000	+105,013.413
31	+ .000	+93,349.748
32	+ .000	+104,406.264
33	+ .000	+98,951.113
34	+ .000	+86,301.684
35	+ .000	+85,625.755
36	+ .000	+121,029.643
37	+ .000	+125,854.599
38	+ .000	+119,705.732
39	+ .000	+122,143.206
40	+ .000	+105,247.140
41	+ .000	+102,550.515
42	+ .000	+63,450.811

43	+.000	+63,896.069
44	+.000	+72,871.503
45	+.000	+69,282.230
46	+.000	+70,203.633
47	+.000	+80,634.511
48	+.000	+81,858.098