

Date: 24/03/2020

Settlement Day:03/02/2019

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: 309

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+519,073.490	+127,180,119.380
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+493,992.310	+468,169,587.330
Balancing Services Contract Cost	+1,107,221.430	+313,876,876.263
Balancing Services Cost Variable	+195,701.370	+142,783,922.557
ESO Incentive Recovery Costs	+41,095.890	+12,698,630.010
Black Start Capital Costs	+0.000	+1,896,013.800
Black Start Testing Costs	+0.000	+390,085.780
Black Start Availability Costs	+121,369.720	+34,362,312.590
Black Start Other Costs	+0.000	+4,032,167.170
System Operator Internal Costs	+529,458.360	+163,602,633.240
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+2,296.840	+709,723.560
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	+163,602,633.240
Total External Costs	+1,961,677.560	+978,919,319.060
Total Adjusted Energy Volume (MWh)	+1,478,230.851	

Date: 24/03/2020

Settlement Day:03/02/2019

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

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	+27,713.355	+54,578.682	+1.96940
02	+27,880.633	+53,532.561	+1.92006
03	+28,182.377	+63,876.039	+2.26652
04	+27,348.797	+49,612.141	+1.81405
05	+26,873.952	+46,421.130	+1.72737
06	+26,906.076	+49,579.729	+1.84270
07	+26,932.900	+52,707.918	+1.95701
08	+26,410.897	+45,624.493	+1.72749
09	+26,046.607	+37,645.032	+1.44530
10	+25,654.079	+29,716.283	+1.15835
11	+25,383.641	+34,624.553	+1.36405
12	+25,580.487	+27,915.511	+1.09128
13	+26,497.371	+41,058.279	+1.54952
14	+27,043.110	+48,290.529	+1.78569
15	+27,598.263	+36,721.457	+1.33057
16	+27,648.210	+42,217.150	+1.52694
17	+28,631.855	+47,075.396	+1.64416
18	+29,865.958	+58,111.113	+1.94573
19	+30,861.090	+86,312.604	+2.79681
20	+31,455.622	+72,420.091	+2.30229
21	+31,877.932	+62,241.055	+1.95248
22	+31,756.066	+57,068.839	+1.79710
23	+31,656.866	+32,365.753	+1.02239
24	+31,403.571	+26,275.913	+0.83672
25	+31,493.939	+28,040.094	+0.89033
26	+31,669.253	+35,706.753	+1.12749
27	+31,818.337	+19,120.457	+0.60093
28	+31,901.919	+15,937.664	+0.49958
29	+32,460.895	+17,764.212	+0.54725
30	+32,957.764	+14,569.322	+0.44206
31	+34,248.001	+34,998.927	+1.02193
32	+35,417.865	+61,765.876	+1.74392
33	+36,510.161	+83,794.733	+2.29511
34	+38,062.367	+96,407.598	+2.53288
35	+39,705.211	+121,561.289	+3.06160
36	+40,143.438	+117,835.921	+2.93537
37	+39,668.092	+100,602.635	+2.53611
38	+38,776.494	+80,214.710	+2.06864
39	+37,873.398	+82,746.140	+2.18481
40	+36,401.380	+66,535.968	+1.82784
41	+34,992.933	+42,830.128	+1.22397
42	+33,204.813	+13,298.843	+0.40051

43	+32,041.635	+13,585.758	+0.42400
44	+30,024.811	-3,420.328	-0.11392
45	+28,372.072	+5,913.857	+0.20844
46	+26,620.854	+44,294.125	+1.66389
47	+23,881.769	+100,053.582	+4.18954
48	+22,773.735	+140,949.380	+6.18912

Date: 24/03/2020

Settlement Day:03/02/2019

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

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	+0.01875	+13,238.80	+0.00	+13,051.64	+20,760.402	+7,750.000
02	+0.01886	+11,968.70	+0.00	+11,807.36	+20,882.196	+7,750.000
03	+0.01906	+22,547.26	+0.00	+22,300.85	+21,103.640	+7,239.700
04	+0.01850	+9,186.76	+0.00	+9,045.76	+20,483.596	+7,239.700
05	+0.01818	+6,428.49	+0.00	+6,416.21	+20,129.286	+7,254.700
06	+0.01820	+9,564.23	+0.00	+9,538.78	+20,151.430	+7,254.700
07	+0.01822	+12,637.07	+0.00	+12,630.94	+20,173.574	+7,254.700
08	+0.01787	+6,259.72	+0.00	+6,178.02	+19,786.047	+7,254.700
09	+0.01762	-1,790.24	+0.00	-1,846.38	+19,509.242	+7,750.000
10	+0.01735	-9,286.46	+0.00	-9,288.74	+19,210.292	+7,750.000
11	+0.01717	-3,996.12	+0.00	-4,056.21	+19,010.992	+7,750.000
12	+0.01730	-10,981.66	+0.00	-10,999.44	+19,154.931	+7,750.000
13	+0.01793	+1,033.58	+0.00	+1,008.42	+19,852.480	+7,750.000
14	+0.01829	+7,654.34	+0.00	+7,592.15	+20,251.080	+7,750.000
15	+0.01867	+4,922.68	+0.00	+3,808.53	+20,671.824	-720.000
16	+0.01870	+10,138.07	+0.00	+9,250.18	+20,705.041	-720.000
17	+0.01937	+12,951.16	+0.00	+12,901.46	+21,446.879	-720.000
18	+0.02020	+24,453.44	+0.00	+22,441.98	+22,365.873	-720.000
19	+0.02088	+48,915.29	+0.00	+48,698.49	+23,118.783	+0.000
20	+0.02128	+35,313.58	+0.00	+34,085.40	+23,561.672	+0.000
21	+0.02156	+25,180.25	+0.00	+23,401.96	+23,871.694	+0.000
22	+0.02148	+9,861.86	+0.00	+9,763.86	+23,783.116	+8,610.000
23	+0.02142	-13,112.52	+0.00	-14,831.14	+23,716.683	+8,610.000
24	+0.02124	-20,492.33	+0.00	-20,596.72	+23,517.383	+8,610.000
25	+0.02131	-18,908.93	+0.00	-18,958.64	+23,594.889	+8,610.000
26	+0.02142	-11,470.06	+0.00	-11,490.14	+23,716.683	+8,610.000
27	+0.02152	-19,499.84	+0.00	-19,646.58	+23,827.405	+0.000
28	+0.02158	-22,180.58	+0.00	-22,937.46	+23,893.838	+0.000
29	+0.02196	-21,610.96	+0.00	-21,795.46	+24,314.583	+0.000
30	+0.02230	-25,201.98	+0.00	-25,602.84	+24,691.038	+0.000
31	+0.02317	-5,962.91	+0.00	-6,740.49	+25,654.321	+0.000
32	+0.02396	+19,557.47	+0.00	+18,603.32	+26,529.025	+0.000
33	+0.02470	+40,213.05	+0.00	+39,299.11	+27,348.369	+0.000
34	+0.02575	+41,628.33	+0.00	+41,410.46	+28,510.952	+8,610.000
35	+0.02686	+64,719.48	+0.00	+64,564.55	+29,739.968	+8,610.000
36	+0.02716	+60,752.56	+0.00	+60,298.75	+30,072.134	+8,610.000
37	+0.02683	+44,647.72	+0.00	+43,659.94	+29,706.751	+8,610.000
38	+0.02623	+24,481.22	+0.00	+24,352.88	+29,042.418	+8,610.000
39	+0.02562	+28,338.40	+0.00	+27,983.19	+28,367.013	+8,610.000
40	+0.02462	+13,726.77	+0.00	+13,574.46	+27,259.792	+8,610.000
41	+0.02367	+559.24	+0.00	+189.99	+26,207.931	+0.000
42	+0.02246	-26,739.51	+0.00	-27,161.55	+24,868.193	+0.000

43	+0.02168	-24,633.92	+.00	-25,469.51	+24,004.561	+.000
44	+0.02031	-39,845.90	+.00	-40,007.62	+22,487.667	+.000
45	+0.01919	-26,948.96	+.00	-27,103.32	+21,247.579	-1,552.500
46	+0.01801	+13,725.21	+.00	+13,402.65	+19,941.058	-1,552.500
47	+0.01616	+77,959.77	+.00	+74,508.19	+17,892.698	-3,565.915
48	+0.01541	+119,171.87	+.00	+116,755.07	+17,062.282	-3,565.915

Date: 24/03/2020

Settlement Day:03/02/2019

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

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	+770.548	+0.000	+0.000	+2,275.682	+0.000	+9,927.344
02	+775.068	+0.000	+0.000	+2,289.033	+0.000	+9,985.585
03	+783.288	+0.000	+0.000	+2,313.307	+0.000	+10,091.476
04	+760.274	+0.000	+0.000	+2,245.340	+0.000	+9,794.980
05	+747.123	+0.000	+0.000	+2,206.502	+0.000	+9,625.553
06	+747.945	+0.000	+0.000	+2,208.929	+0.000	+9,636.142
07	+748.767	+0.000	+0.000	+2,211.356	+0.000	+9,646.731
08	+734.384	+0.000	+0.000	+2,168.877	+0.000	+9,461.421
09	+724.110	+0.000	+0.000	+2,138.534	+0.000	+9,329.056
10	+713.014	+0.000	+0.000	+2,105.765	+0.000	+9,186.103
11	+705.616	+0.000	+0.000	+2,083.918	+0.000	+9,090.800
12	+710.959	+0.000	+0.000	+2,099.696	+0.000	+9,159.630
13	+736.849	+0.000	+0.000	+2,176.159	+0.000	+9,493.188
14	+751.644	+0.000	+0.000	+2,219.852	+0.000	+9,683.793
15	+767.260	+0.000	+0.000	+2,265.973	+0.000	+9,884.988
16	+768.493	+0.000	+0.000	+2,269.614	+0.000	+9,900.871
17	+796.027	+0.000	+0.000	+2,350.931	+0.000	+10,255.608
18	+830.137	+0.000	+0.000	+2,451.668	+0.000	+10,695.059
19	+858.082	+0.000	+0.000	+2,534.200	+0.000	+11,055.091
20	+874.521	+0.000	+0.000	+2,582.748	+0.000	+11,266.874
21	+886.027	+0.000	+0.000	+2,616.731	+0.000	+11,415.122
22	+882.740	+0.000	+0.000	+2,607.022	+0.000	+11,372.766
23	+880.274	+0.000	+0.000	+2,599.739	+0.000	+11,340.998
24	+872.877	+0.000	+0.000	+2,577.893	+0.000	+11,245.696
25	+875.753	+0.000	+0.000	+2,586.389	+0.000	+11,282.758
26	+880.274	+0.000	+0.000	+2,599.739	+0.000	+11,340.998
27	+884.384	+0.000	+0.000	+2,611.876	+0.000	+11,393.944
28	+886.849	+0.000	+0.000	+2,619.159	+0.000	+11,425.711
29	+902.466	+0.000	+0.000	+2,665.279	+0.000	+11,626.906
30	+916.438	+0.000	+0.000	+2,706.545	+0.000	+11,806.921
31	+952.192	+0.000	+0.000	+2,812.136	+0.000	+12,267.550
32	+984.658	+0.000	+0.000	+2,908.018	+0.000	+12,685.822
33	+1,015.068	+0.000	+0.000	+2,997.832	+0.000	+13,077.621
34	+1,058.219	+0.000	+0.000	+3,125.270	+0.000	+13,633.553
35	+1,103.836	+0.000	+0.000	+3,259.991	+0.000	+14,221.252
36	+1,116.164	+0.000	+0.000	+3,296.402	+0.000	+14,380.089
37	+1,102.603	+0.000	+0.000	+3,256.350	+0.000	+14,205.368
38	+1,077.945	+0.000	+0.000	+3,183.528	+0.000	+13,887.693
39	+1,052.877	+0.000	+0.000	+3,109.492	+0.000	+13,564.723
40	+1,011.781	+0.000	+0.000	+2,988.123	+0.000	+13,035.265
41	+972.740	+0.000	+0.000	+2,872.821	+0.000	+12,532.279
42	+923.014	+0.000	+0.000	+2,725.964	+0.000	+11,891.635

43	+890.959	+.000	+.000	+2,631.296	+.000	+11,478.657
44	+834.658	+.000	+.000	+2,465.019	+.000	+10,753.299
45	+788.630	+.000	+.000	+2,329.085	+.000	+10,160.306
46	+740.137	+.000	+.000	+2,185.869	+.000	+9,535.545
47	+664.110	+.000	+.000	+1,961.335	+.000	+8,556.047
48	+633.288	+.000	+.000	+1,870.307	+.000	+8,158.953

Date: 24/03/2020

Settlement Day:03/02/2019

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

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	+0.000	+43.066	+0.000	+0.000	+0.000	+0.000
02	+0.000	+43.318	+0.000	+0.000	+0.000	+0.000
03	+0.000	+43.778	+0.000	+0.000	+0.000	+0.000
04	+0.000	+42.492	+0.000	+0.000	+0.000	+0.000
05	+0.000	+41.757	+0.000	+0.000	+0.000	+0.000
06	+0.000	+41.802	+0.000	+0.000	+0.000	+0.000
07	+0.000	+41.848	+0.000	+0.000	+0.000	+0.000
08	+0.000	+41.045	+0.000	+0.000	+0.000	+0.000
09	+0.000	+40.470	+0.000	+0.000	+0.000	+0.000
10	+0.000	+39.850	+0.000	+0.000	+0.000	+0.000
11	+0.000	+39.437	+0.000	+0.000	+0.000	+0.000
12	+0.000	+39.735	+0.000	+0.000	+0.000	+0.000
13	+0.000	+41.182	+0.000	+0.000	+0.000	+0.000
14	+0.000	+42.009	+0.000	+0.000	+0.000	+0.000
15	+0.000	+42.882	+0.000	+0.000	+0.000	+0.000
16	+0.000	+42.951	+0.000	+0.000	+0.000	+0.000
17	+0.000	+44.490	+0.000	+0.000	+0.000	+0.000
18	+0.000	+46.396	+0.000	+0.000	+0.000	+0.000
19	+0.000	+47.958	+0.000	+0.000	+0.000	+0.000
20	+0.000	+48.877	+0.000	+0.000	+0.000	+0.000
21	+0.000	+49.520	+0.000	+0.000	+0.000	+0.000
22	+0.000	+49.336	+0.000	+0.000	+0.000	+0.000
23	+0.000	+49.198	+0.000	+0.000	+0.000	+0.000
24	+0.000	+48.785	+0.000	+0.000	+0.000	+0.000
25	+0.000	+48.946	+0.000	+0.000	+0.000	+0.000
26	+0.000	+49.198	+0.000	+0.000	+0.000	+0.000
27	+0.000	+49.428	+0.000	+0.000	+0.000	+0.000
28	+0.000	+49.566	+0.000	+0.000	+0.000	+0.000
29	+0.000	+50.439	+0.000	+0.000	+0.000	+0.000
30	+0.000	+51.220	+0.000	+0.000	+0.000	+0.000
31	+0.000	+53.218	+0.000	+0.000	+0.000	+0.000
32	+0.000	+55.032	+0.000	+0.000	+0.000	+0.000
33	+0.000	+56.732	+0.000	+0.000	+0.000	+0.000
34	+0.000	+59.144	+0.000	+0.000	+0.000	+0.000
35	+0.000	+61.693	+0.000	+0.000	+0.000	+0.000
36	+0.000	+62.382	+0.000	+0.000	+0.000	+0.000
37	+0.000	+61.624	+0.000	+0.000	+0.000	+0.000
38	+0.000	+60.246	+0.000	+0.000	+0.000	+0.000
39	+0.000	+58.845	+0.000	+0.000	+0.000	+0.000
40	+0.000	+56.548	+0.000	+0.000	+0.000	+0.000
41	+0.000	+54.366	+0.000	+0.000	+0.000	+0.000
42	+0.000	+51.587	+0.000	+0.000	+0.000	+0.000

43	+.000	+49.795	+.000	+.000	+.000	+.000
44	+.000	+46.649	+.000	+.000	+.000	+.000
45	+.000	+44.076	+.000	+.000	+.000	+.000
46	+.000	+41.366	+.000	+.000	+.000	+.000
47	+.000	+37.117	+.000	+.000	+.000	+.000
48	+.000	+35.394	+.000	+.000	+.000	+.000

Date: 24/03/2020

Settlement Day:03/02/2019

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

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	+54,578.682
02	+ .000	+53,532.561
03	+ .000	+63,876.039
04	+ .000	+49,612.141
05	+ .000	+46,421.130
06	+ .000	+49,579.729
07	+ .000	+52,707.918
08	+ .000	+45,624.493
09	+ .000	+37,645.032
10	+ .000	+29,716.283
11	+ .000	+34,624.553
12	+ .000	+27,915.511
13	+ .000	+41,058.279
14	+ .000	+48,290.529
15	+ .000	+36,721.457
16	+ .000	+42,217.150
17	+ .000	+47,075.396
18	+ .000	+58,111.113
19	+ .000	+86,312.604
20	+ .000	+72,420.091
21	+ .000	+62,241.055
22	+ .000	+57,068.839
23	+ .000	+32,365.753
24	+ .000	+26,275.913
25	+ .000	+28,040.094
26	+ .000	+35,706.753
27	+ .000	+19,120.457
28	+ .000	+15,937.664
29	+ .000	+17,764.212
30	+ .000	+14,569.322
31	+ .000	+34,998.927
32	+ .000	+61,765.876
33	+ .000	+83,794.733
34	+ .000	+96,407.598
35	+ .000	+121,561.289
36	+ .000	+117,835.921
37	+ .000	+100,602.635
38	+ .000	+80,214.710
39	+ .000	+82,746.140
40	+ .000	+66,535.968
41	+ .000	+42,830.128
42	+ .000	+13,298.843

43	+.000	+13,585.758
44	+.000	-3,420.328
45	+.000	+5,913.857
46	+.000	+44,294.125
47	+.000	+100,053.582
48	+.000	+140,949.380