

Date: 27/02/2020

Settlement Day:08/01/2019

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: 283

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+1,059,673.120	+99,079,884.850
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+1,040,340.050	+440,461,501.700
Balancing Services Contract Cost	+1,172,769.720	+285,068,385.955
Balancing Services Cost Variable	+375,300.980	+128,801,077.395
ESO Incentive Recovery Costs	+41,095.890	+11,630,136.870
Black Start Capital Costs	+0.000	+1,896,013.800
Black Start Testing Costs	+0.000	+390,085.780
Black Start Availability Costs	+112,457.930	+31,336,807.920
Black Start Other Costs	+0.000	+3,677,764.890
System Operator Internal Costs	+529,458.360	+149,836,715.880
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+2,296.840	+650,005.720
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	+149,836,715.880
Total External Costs	+2,744,261.410	+903,911,780.030
Total Adjusted Energy Volume (MWh)	+1,549,753.157	

Date: 27/02/2020

Settlement Day:08/01/2019

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	+22,852.112	+101,759.121	+4.45294
02	+23,226.916	+103,024.100	+4.43555
03	+23,263.065	+102,281.702	+4.39674
04	+22,729.401	+84,960.875	+3.73793
05	+22,859.895	+91,007.871	+3.98112
06	+22,757.830	+92,358.046	+4.05830
07	+22,723.274	+96,885.664	+4.26372
08	+22,840.751	+95,430.711	+4.17809
09	+22,844.770	+97,316.931	+4.25992
10	+22,593.332	+90,525.828	+4.00675
11	+22,386.538	+79,497.808	+3.55114
12	+23,141.217	+72,062.136	+3.11402
13	+25,913.523	+87,843.827	+3.38988
14	+29,034.532	+68,749.825	+2.36786
15	+33,083.014	+75,622.261	+2.28583
16	+34,751.345	+103,203.185	+2.96976
17	+35,365.337	+63,191.837	+1.78683
18	+35,607.181	+47,744.329	+1.34086
19	+36,260.558	+59,921.843	+1.65254
20	+36,159.104	+53,926.157	+1.49136
21	+35,905.270	+42,741.924	+1.19041
22	+35,629.231	+37,707.550	+1.05833
23	+35,296.917	+43,827.054	+1.24167
24	+34,925.684	+39,853.955	+1.14111
25	+34,723.082	+21,745.455	+0.62625
26	+34,415.509	+10,270.059	+0.29841
27	+34,623.069	-12,574.761	-0.36319
28	+34,704.473	-18,425.277	-0.53092
29	+35,118.690	+3,143.754	+0.08952
30	+35,570.159	+24,365.457	+0.68500
31	+36,692.413	+25,605.505	+0.69784
32	+37,980.297	+76,415.960	+2.01199
33	+39,275.326	+87,541.245	+2.22891
34	+41,408.777	+120,740.534	+2.91582
35	+41,851.341	+119,663.697	+2.85926
36	+41,793.691	+106,106.444	+2.53881
37	+41,372.131	+87,834.982	+2.12305
38	+41,108.322	+97,395.919	+2.36925
39	+40,443.801	+86,524.025	+2.13936
40	+39,319.267	+72,934.878	+1.85494
41	+38,297.420	+78,138.526	+2.04031
42	+36,920.233	+60,783.046	+1.64633

43	+34,993.562	+77,820.508	+2.22385
44	+32,810.999	+71,231.517	+2.17096
45	+31,100.340	+70,997.960	+2.28287
46	+29,045.073	+69,141.206	+2.38048
47	+27,428.566	+59,544.924	+2.17091
48	+26,605.819	+45,385.412	+1.70585

Date: 27/02/2020

Settlement Day:08/01/2019

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	+0.01475	+67,436.01	+0.00	+66,932.96	+17,298.353	+7,419.500
02	+0.01499	+67,989.30	+0.00	+67,752.00	+17,579.818	+7,419.500
03	+0.01501	+67,398.37	+0.00	+66,972.44	+17,603.273	+7,419.500
04	+0.01467	+50,581.28	+0.00	+50,283.36	+17,204.532	+7,419.500
05	+0.01475	+56,580.91	+0.00	+56,181.71	+17,298.353	+7,419.500
06	+0.01468	+58,266.89	+0.00	+57,661.95	+17,216.259	+7,419.500
07	+0.01466	+62,719.50	+0.00	+62,226.73	+17,192.804	+7,419.500
08	+0.01474	+61,101.39	+0.00	+60,623.13	+17,286.626	+7,419.500
09	+0.01474	+62,233.57	+0.00	+61,696.35	+17,286.626	+8,232.500
10	+0.01458	+56,146.86	+0.00	+55,202.54	+17,098.983	+8,232.500
11	+0.01445	+43,955.87	+0.00	+43,388.32	+16,946.522	+9,260.250
12	+0.01493	+35,183.28	+0.00	+35,060.77	+17,509.452	+9,260.250
13	+0.01672	+27,292.18	+0.00	+26,518.55	+19,608.710	+30,258.200
14	+0.01873	+3,831.84	+0.00	+3,689.81	+21,965.977	+30,258.200
15	+0.02135	-1,364.85	+0.00	-1,543.86	+25,038.634	+37,496.140
16	+0.02242	+24,106.26	+0.00	+24,048.92	+26,293.497	+37,496.140
17	+0.02282	+12,663.53	+0.00	+12,321.03	+26,762.605	+8,469.450
18	+0.02298	-3,104.63	+0.00	-3,423.77	+26,950.248	+8,469.450
19	+0.02340	+8,421.16	+0.00	+7,973.35	+27,442.811	+8,469.450
20	+0.02333	+2,307.71	+0.00	+2,107.73	+27,360.718	+8,469.450
21	+0.02317	-8,694.87	+0.00	-8,779.21	+27,173.074	+8,469.450
22	+0.02299	-13,292.68	+0.00	-13,479.13	+26,961.976	+8,469.450
23	+0.02278	-6,764.87	+0.00	-6,969.43	+26,715.694	+8,469.450
24	+0.02254	-10,277.58	+0.00	-10,496.59	+26,434.229	+8,469.450
25	+0.02241	-28,360.32	+0.00	-28,363.54	+26,281.769	+8,469.450
26	+0.02221	-39,463.71	+0.00	-39,467.32	+26,047.215	+8,469.450
27	+0.02234	-54,079.94	+0.00	-54,084.24	+26,199.676	+0.000
28	+0.02239	-59,984.71	+0.00	-60,027.66	+26,258.314	+0.000
29	+0.02266	-38,859.36	+0.00	-38,960.31	+26,574.962	+0.000
30	+0.02295	-17,851.15	+0.00	-18,277.45	+26,915.065	+0.000
31	+0.02368	-17,632.39	+0.00	-18,393.80	+27,771.187	+0.000
32	+0.02451	+30,989.07	+0.00	+30,874.45	+28,744.586	+0.000
33	+0.02534	+32,436.17	+0.00	+32,014.33	+29,717.985	+8,443.200
34	+0.02672	+63,868.55	+0.00	+62,649.47	+31,336.407	+8,443.200
35	+0.02701	+65,388.00	+0.00	+61,033.79	+31,676.510	+8,443.200
36	+0.02697	+48,603.29	+0.00	+47,550.86	+31,629.599	+8,443.200
37	+0.02670	+29,976.46	+0.00	+29,781.08	+31,312.952	+8,443.200
38	+0.02653	+39,851.26	+0.00	+39,657.89	+31,113.581	+8,443.200
39	+0.02610	+29,871.97	+0.00	+29,584.97	+30,609.290	+8,443.200
40	+0.02537	+17,576.17	+0.00	+17,352.22	+29,753.168	+8,443.200
41	+0.02471	+23,973.84	+0.00	+23,782.20	+28,979.140	+8,443.200
42	+0.02382	+16,783.84	+0.00	+16,523.61	+27,935.375	+0.000

43	+0.02258	+35,920.26	+.00	+35,865.09	+26,481.140	+.000
44	+0.02117	+32,002.71	+.00	+31,895.99	+24,827.535	+.000
45	+0.02007	+33,876.66	+.00	+33,706.32	+23,537.488	+.000
46	+0.01874	+35,552.26	+.00	+35,352.81	+21,977.705	-1,032.000
47	+0.01770	+33,787.72	+.00	+33,757.18	+20,758.024	-7,100.250
48	+0.01717	+20,730.04	+.00	+20,582.45	+20,136.456	-7,100.250

Date: 27/02/2020

Settlement Day:08/01/2019

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	+606.164	+0.000	+0.000	+1,658.754	+0.000	+7,809.511
02	+616.027	+0.000	+0.000	+1,685.744	+0.000	+7,936.581
03	+616.849	+0.000	+0.000	+1,687.994	+0.000	+7,947.170
04	+602.877	+0.000	+0.000	+1,649.758	+0.000	+7,767.154
05	+606.164	+0.000	+0.000	+1,658.754	+0.000	+7,809.511
06	+603.288	+0.000	+0.000	+1,650.882	+0.000	+7,772.449
07	+602.466	+0.000	+0.000	+1,648.633	+0.000	+7,761.860
08	+605.753	+0.000	+0.000	+1,657.630	+0.000	+7,804.216
09	+605.753	+0.000	+0.000	+1,657.630	+0.000	+7,804.216
10	+599.178	+0.000	+0.000	+1,639.637	+0.000	+7,719.503
11	+593.836	+0.000	+0.000	+1,625.017	+0.000	+7,650.673
12	+613.562	+0.000	+0.000	+1,678.997	+0.000	+7,904.813
13	+687.123	+0.000	+0.000	+1,880.297	+0.000	+8,852.544
14	+769.726	+0.000	+0.000	+2,106.337	+0.000	+9,916.755
15	+877.397	+0.000	+0.000	+2,400.977	+0.000	+11,303.936
16	+921.370	+0.000	+0.000	+2,521.307	+0.000	+11,870.456
17	+937.808	+0.000	+0.000	+2,566.290	+0.000	+12,082.240
18	+944.384	+0.000	+0.000	+2,584.283	+0.000	+12,166.953
19	+961.644	+0.000	+0.000	+2,631.516	+0.000	+12,389.326
20	+958.767	+0.000	+0.000	+2,623.644	+0.000	+12,352.264
21	+952.192	+0.000	+0.000	+2,605.650	+0.000	+12,267.550
22	+944.795	+0.000	+0.000	+2,585.408	+0.000	+12,172.248
23	+936.164	+0.000	+0.000	+2,561.792	+0.000	+12,061.061
24	+926.301	+0.000	+0.000	+2,534.802	+0.000	+11,933.991
25	+920.959	+0.000	+0.000	+2,520.182	+0.000	+11,865.162
26	+912.740	+0.000	+0.000	+2,497.691	+0.000	+11,759.270
27	+918.082	+0.000	+0.000	+2,512.310	+0.000	+11,828.100
28	+920.137	+0.000	+0.000	+2,517.933	+0.000	+11,854.573
29	+931.233	+0.000	+0.000	+2,548.297	+0.000	+11,997.526
30	+943.151	+0.000	+0.000	+2,580.909	+0.000	+12,151.069
31	+973.151	+0.000	+0.000	+2,663.004	+0.000	+12,537.574
32	+1,007.260	+0.000	+0.000	+2,756.344	+0.000	+12,977.024
33	+1,041.370	+0.000	+0.000	+2,849.684	+0.000	+13,416.475
34	+1,098.082	+0.000	+0.000	+3,004.876	+0.000	+14,147.127
35	+1,110.000	+0.000	+0.000	+3,037.489	+0.000	+14,300.670
36	+1,108.356	+0.000	+0.000	+3,032.990	+0.000	+14,279.492
37	+1,097.260	+0.000	+0.000	+3,002.627	+0.000	+14,136.538
38	+1,090.274	+0.000	+0.000	+2,983.509	+0.000	+14,046.530
39	+1,072.603	+0.000	+0.000	+2,935.152	+0.000	+13,818.863
40	+1,042.603	+0.000	+0.000	+2,853.058	+0.000	+13,432.359
41	+1,015.479	+0.000	+0.000	+2,778.835	+0.000	+13,082.916
42	+978.904	+0.000	+0.000	+2,678.748	+0.000	+12,611.698

43	+927.945	+.000	+.000	+2,539.300	+.000	+11,955.170
44	+870.000	+.000	+.000	+2,380.734	+.000	+11,208.633
45	+824.795	+.000	+.000	+2,257.031	+.000	+10,626.229
46	+770.137	+.000	+.000	+2,107.462	+.000	+9,922.050
47	+727.397	+.000	+.000	+1,990.505	+.000	+9,371.413
48	+705.616	+.000	+.000	+1,930.903	+.000	+9,090.800

Date: 27/02/2020

Settlement Day:08/01/2019

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	+.000	+33.878	+.000	+.000	+.000	+.000
02	+.000	+34.430	+.000	+.000	+.000	+.000
03	+.000	+34.476	+.000	+.000	+.000	+.000
04	+.000	+33.695	+.000	+.000	+.000	+.000
05	+.000	+33.878	+.000	+.000	+.000	+.000
06	+.000	+33.718	+.000	+.000	+.000	+.000
07	+.000	+33.672	+.000	+.000	+.000	+.000
08	+.000	+33.855	+.000	+.000	+.000	+.000
09	+.000	+33.855	+.000	+.000	+.000	+.000
10	+.000	+33.488	+.000	+.000	+.000	+.000
11	+.000	+33.189	+.000	+.000	+.000	+.000
12	+.000	+34.292	+.000	+.000	+.000	+.000
13	+.000	+38.403	+.000	+.000	+.000	+.000
14	+.000	+43.020	+.000	+.000	+.000	+.000
15	+.000	+49.038	+.000	+.000	+.000	+.000
16	+.000	+51.495	+.000	+.000	+.000	+.000
17	+.000	+52.414	+.000	+.000	+.000	+.000
18	+.000	+52.781	+.000	+.000	+.000	+.000
19	+.000	+53.746	+.000	+.000	+.000	+.000
20	+.000	+53.585	+.000	+.000	+.000	+.000
21	+.000	+53.218	+.000	+.000	+.000	+.000
22	+.000	+52.804	+.000	+.000	+.000	+.000
23	+.000	+52.322	+.000	+.000	+.000	+.000
24	+.000	+51.771	+.000	+.000	+.000	+.000
25	+.000	+51.472	+.000	+.000	+.000	+.000
26	+.000	+51.013	+.000	+.000	+.000	+.000
27	+.000	+51.311	+.000	+.000	+.000	+.000
28	+.000	+51.426	+.000	+.000	+.000	+.000
29	+.000	+52.046	+.000	+.000	+.000	+.000
30	+.000	+52.712	+.000	+.000	+.000	+.000
31	+.000	+54.389	+.000	+.000	+.000	+.000
32	+.000	+56.296	+.000	+.000	+.000	+.000
33	+.000	+58.202	+.000	+.000	+.000	+.000
34	+.000	+61.372	+.000	+.000	+.000	+.000
35	+.000	+62.038	+.000	+.000	+.000	+.000
36	+.000	+61.946	+.000	+.000	+.000	+.000
37	+.000	+61.326	+.000	+.000	+.000	+.000
38	+.000	+60.935	+.000	+.000	+.000	+.000
39	+.000	+59.948	+.000	+.000	+.000	+.000
40	+.000	+58.271	+.000	+.000	+.000	+.000
41	+.000	+56.755	+.000	+.000	+.000	+.000
42	+.000	+54.711	+.000	+.000	+.000	+.000

43	+ .000	+51.863	+ .000	+ .000	+ .000	+ .000
44	+ .000	+48.624	+ .000	+ .000	+ .000	+ .000
45	+ .000	+46.098	+ .000	+ .000	+ .000	+ .000
46	+ .000	+43.043	+ .000	+ .000	+ .000	+ .000
47	+ .000	+40.654	+ .000	+ .000	+ .000	+ .000
48	+ .000	+39.437	+ .000	+ .000	+ .000	+ .000

Date: 27/02/2020

Settlement Day:08/01/2019

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	+101,759.121
02	+ .000	+103,024.100
03	+ .000	+102,281.702
04	+ .000	+84,960.875
05	+ .000	+91,007.871
06	+ .000	+92,358.046
07	+ .000	+96,885.664
08	+ .000	+95,430.711
09	+ .000	+97,316.931
10	+ .000	+90,525.828
11	+ .000	+79,497.808
12	+ .000	+72,062.136
13	+ .000	+87,843.827
14	+ .000	+68,749.825
15	+ .000	+75,622.261
16	+ .000	+103,203.185
17	+ .000	+63,191.837
18	+ .000	+47,744.329
19	+ .000	+59,921.843
20	+ .000	+53,926.157
21	+ .000	+42,741.924
22	+ .000	+37,707.550
23	+ .000	+43,827.054
24	+ .000	+39,853.955
25	+ .000	+21,745.455
26	+ .000	+10,270.059
27	+ .000	-12,574.761
28	+ .000	-18,425.277
29	+ .000	+3,143.754
30	+ .000	+24,365.457
31	+ .000	+25,605.505
32	+ .000	+76,415.960
33	+ .000	+87,541.245
34	+ .000	+120,740.534
35	+ .000	+119,663.697
36	+ .000	+106,106.444
37	+ .000	+87,834.982
38	+ .000	+97,395.919
39	+ .000	+86,524.025
40	+ .000	+72,934.878
41	+ .000	+78,138.526
42	+ .000	+60,783.046

43	+.000	+77,820.508
44	+.000	+71,231.517
45	+.000	+70,997.960
46	+.000	+69,141.206
47	+.000	+59,544.924
48	+.000	+45,385.412