

Date: 27/08/2020

Settlement Day:09/07/2019

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

Internal Scheme Code:19/20

Internal Scheme Name:2019/2020

Internal Scheme Day: 100

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+426,287.370	+129,917,815.860
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+420,745.110	+128,379,999.410
Balancing Services Contract Cost	+748,467.517	+92,413,397.954
Balancing Services Cost Variable	+92,240.480	+24,385,122.430
ESO Incentive Recovery Costs	+45,112.030	+4,511,203.000
Black Start Capital Costs	+0.000	+33,683.220
Black Start Testing Costs	+0.000	+173,226.822
Black Start Availability Costs	+123,241.440	+11,345,637.457
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+824,071.040	+82,407,104.000
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+6,307.920	+630,792.000
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	+824,071.040	+82,407,104.000
Total External Costs	+1,436,114.497	+261,873,062.293
Total Adjusted Energy Volume (MWh)	+1,242,739.973	

Date: 27/08/2020

Settlement Day:09/07/2019

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	+20,545.001	+33,817.365	+1.64601
02	+19,766.609	+26,783.491	+1.35499
03	+19,352.327	+32,512.933	+1.68005
04	+19,228.459	+32,473.243	+1.68881
05	+19,193.053	+36,839.187	+1.91940
06	+18,922.425	+34,458.115	+1.82102
07	+19,046.066	+42,032.795	+2.20690
08	+19,004.710	+38,428.017	+2.02203
09	+19,049.752	+37,978.285	+1.99364
10	+19,060.039	+38,612.797	+2.02585
11	+19,285.576	+46,088.683	+2.38980
12	+20,082.005	+44,893.271	+2.23550
13	+22,578.258	+41,882.863	+1.85501
14	+24,731.714	+42,256.459	+1.70859
15	+27,244.413	+44,326.663	+1.62700
16	+28,622.609	+63,850.845	+2.23078
17	+29,030.696	+66,311.791	+2.28420
18	+29,053.255	+61,207.005	+2.10672
19	+29,002.731	+68,116.437	+2.34862
20	+28,813.158	+63,742.127	+2.21226
21	+28,764.300	+54,343.209	+1.88926
22	+28,537.188	+49,447.281	+1.73273
23	+28,557.776	+48,046.845	+1.68244
24	+28,334.787	+38,145.579	+1.34625
25	+28,399.538	+47,836.579	+1.68441
26	+28,261.818	+44,363.537	+1.56973
27	+28,161.959	+56,516.081	+2.00682
28	+27,911.420	+52,945.561	+1.89691
29	+27,983.548	+55,388.683	+1.97933
30	+28,273.084	+52,503.079	+1.85700
31	+28,395.963	+48,816.259	+1.71913
32	+29,059.879	+51,019.355	+1.75566
33	+29,556.124	+50,561.915	+1.71071
34	+30,084.903	+59,152.141	+1.96617
35	+30,526.567	+47,191.471	+1.54591
36	+30,757.670	+49,096.629	+1.59624
37	+30,609.857	+47,598.145	+1.55499
38	+30,137.369	+51,382.259	+1.70494
39	+29,958.879	+49,047.341	+1.63716
40	+29,591.040	+54,118.501	+1.82888
41	+29,101.672	+55,568.273	+1.90945
42	+28,674.204	+43,510.163	+1.51740

43	+28,057.997	+42,678.515	+1.52108
44	+27,449.652	+47,925.367	+1.74594
45	+26,497.237	+41,204.663	+1.55506
46	+24,751.066	+32,077.363	+1.29600
47	+23,109.561	+48,835.589	+2.11322
48	+21,622.059	+44,270.259	+2.04746

Date: 27/08/2020

Settlement Day:09/07/2019

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	+0.01653	+8,789.90	+0.00	+8,789.90	+12,372.168	-3,853.750
02	+0.01591	+2,839.29	+0.00	+2,839.29	+11,908.118	-3,853.750
03	+0.01557	+9,046.28	+0.00	+9,046.28	+11,653.639	-3,737.250
04	+0.01547	+9,219.04	+0.00	+9,181.31	+11,578.792	-3,737.250
05	+0.01544	+13,239.98	+0.00	+13,221.42	+11,556.338	-3,359.000
06	+0.01523	+11,207.26	+0.00	+11,207.26	+11,399.160	-3,359.000
07	+0.01533	+18,342.90	+0.00	+18,342.72	+11,474.007	-3,094.500
08	+0.01529	+14,847.56	+0.00	+14,807.83	+11,444.068	-3,094.500
09	+0.01533	+14,764.07	+0.00	+14,762.46	+11,474.007	-3,568.750
10	+0.01534	+15,392.33	+0.00	+15,379.50	+11,481.492	-3,568.750
11	+0.01552	+21,730.40	+0.00	+21,597.14	+11,616.216	-2,625.000
12	+0.01616	+19,316.21	+0.00	+19,283.52	+12,095.235	-2,625.000
13	+0.01817	+10,211.53	+0.00	+10,202.49	+13,599.655	-66.250
14	+0.01990	+2,594.27	+0.00	+2,542.16	+14,894.504	+4,945.020
15	+0.02192	+1,067.19	+0.00	+1,016.77	+16,406.408	+5,011.270
16	+0.02303	+18,925.44	+0.00	+18,601.56	+17,237.207	+5,011.270
17	+0.02336	+21,073.04	+0.00	+20,485.93	+17,484.201	+5,011.270
18	+0.02338	+15,810.45	+0.00	+15,346.20	+17,499.171	+5,011.270
19	+0.02334	+22,772.81	+0.00	+22,325.52	+17,469.232	+5,011.270
20	+0.02319	+18,340.28	+0.00	+18,213.29	+17,356.962	+5,011.270
21	+0.02315	+8,885.16	+0.00	+8,884.26	+17,327.023	+5,011.270
22	+0.02296	+4,417.76	+0.00	+4,320.30	+17,184.814	+5,011.270
23	+0.02298	+3,111.74	+0.00	+2,884.92	+17,199.784	+5,011.270
24	+0.02280	-6,655.64	+0.00	-6,701.85	+17,065.059	+5,011.270
25	+0.02285	+2,910.52	+0.00	+2,901.79	+17,102.483	+5,011.270
26	+0.02274	-363.66	+0.00	-379.06	+17,020.151	+5,011.270
27	+0.02266	+12,116.05	+0.00	+11,913.26	+16,960.274	+5,011.270
28	+0.02246	+8,744.17	+0.00	+8,692.18	+16,810.580	+5,011.270
29	+0.02252	+16,352.88	+0.00	+16,041.74	+16,855.488	+0.000
30	+0.02275	+12,957.99	+0.00	+12,754.28	+17,027.636	+0.000
31	+0.02285	+8,932.70	+0.00	+8,892.74	+17,102.483	+0.000
32	+0.02338	+10,395.10	+0.00	+10,169.82	+17,499.171	+0.000
33	+0.02378	+4,100.85	+0.00	+4,002.23	+17,798.558	+5,011.270
34	+0.02421	+12,132.53	+0.00	+11,841.16	+18,120.399	+5,011.270
35	+0.02456	-645.71	+0.00	-731.03	+18,382.362	+5,011.270
36	+0.02475	+895.93	+0.00	+842.16	+18,524.571	+5,011.270
37	+0.02463	+4,598.99	+0.00	+4,564.61	+18,434.755	+0.000
38	+0.02425	+9,061.81	+0.00	+9,012.66	+18,150.337	+0.000
39	+0.02411	+6,960.48	+0.00	+6,922.35	+18,045.552	+0.000
40	+0.02381	+7,564.05	+0.00	+7,506.40	+17,821.012	+5,011.270
41	+0.02342	+9,743.20	+0.00	+9,637.58	+17,529.109	+5,011.270
42	+0.02307	-1,691.30	+0.00	-1,809.01	+17,267.146	+5,011.270

43	+0.02258	-1,780.17	+.00	-1,784.53	+16,900.397	+5,011.270
44	+0.02209	+4,487.43	+.00	+4,318.45	+16,533.647	+5,011.270
45	+0.02132	+4,392.19	+.00	+4,110.86	+15,957.327	-156.500
46	+0.01992	-2,307.44	+.00	-2,570.36	+14,909.473	-156.500
47	+0.01860	+9,893.97	+.00	+9,891.67	+13,921.496	+6,446.000
48	+0.01740	+7,545.56	+.00	+7,422.98	+13,023.335	+6,446.000

Date: 27/08/2020

Settlement Day:09/07/2019

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	+745.702	+0.000	+0.000	+2,037.181	+0.000	+13,621.894
02	+717.732	+0.000	+0.000	+1,960.771	+0.000	+13,110.970
03	+702.394	+0.000	+0.000	+1,918.869	+0.000	+12,830.786
04	+697.883	+0.000	+0.000	+1,906.545	+0.000	+12,748.379
05	+696.530	+0.000	+0.000	+1,902.848	+0.000	+12,723.657
06	+687.056	+0.000	+0.000	+1,876.967	+0.000	+12,550.602
07	+691.567	+0.000	+0.000	+1,889.291	+0.000	+12,633.009
08	+689.763	+0.000	+0.000	+1,884.362	+0.000	+12,600.046
09	+691.567	+0.000	+0.000	+1,889.291	+0.000	+12,633.009
10	+692.019	+0.000	+0.000	+1,890.524	+0.000	+12,641.250
11	+700.139	+0.000	+0.000	+1,912.707	+0.000	+12,789.583
12	+729.010	+0.000	+0.000	+1,991.582	+0.000	+13,316.988
13	+819.686	+0.000	+0.000	+2,239.297	+0.000	+14,973.371
14	+897.729	+0.000	+0.000	+2,452.505	+0.000	+16,399.014
15	+988.856	+0.000	+0.000	+2,701.452	+0.000	+18,063.637
16	+1,038.930	+0.000	+0.000	+2,838.250	+0.000	+18,978.356
17	+1,053.817	+0.000	+0.000	+2,878.920	+0.000	+19,250.299
18	+1,054.719	+0.000	+0.000	+2,881.385	+0.000	+19,266.781
19	+1,052.915	+0.000	+0.000	+2,876.455	+0.000	+19,233.818
20	+1,046.148	+0.000	+0.000	+2,857.969	+0.000	+19,110.207
21	+1,044.343	+0.000	+0.000	+2,853.039	+0.000	+19,077.245
22	+1,035.772	+0.000	+0.000	+2,829.623	+0.000	+18,920.671
23	+1,036.674	+0.000	+0.000	+2,832.088	+0.000	+18,937.152
24	+1,028.554	+0.000	+0.000	+2,809.905	+0.000	+18,788.820
25	+1,030.810	+0.000	+0.000	+2,816.067	+0.000	+18,830.023
26	+1,025.848	+0.000	+0.000	+2,802.510	+0.000	+18,739.375
27	+1,022.239	+0.000	+0.000	+2,792.651	+0.000	+18,673.450
28	+1,013.216	+0.000	+0.000	+2,768.003	+0.000	+18,508.636
29	+1,015.923	+0.000	+0.000	+2,775.397	+0.000	+18,558.080
30	+1,026.299	+0.000	+0.000	+2,803.743	+0.000	+18,747.616
31	+1,030.810	+0.000	+0.000	+2,816.067	+0.000	+18,830.023
32	+1,054.719	+0.000	+0.000	+2,881.385	+0.000	+19,266.781
33	+1,072.764	+0.000	+0.000	+2,930.681	+0.000	+19,596.409
34	+1,092.162	+0.000	+0.000	+2,983.675	+0.000	+19,950.760
35	+1,107.951	+0.000	+0.000	+3,026.810	+0.000	+20,239.185
36	+1,116.523	+0.000	+0.000	+3,050.226	+0.000	+20,395.758
37	+1,111.109	+0.000	+0.000	+3,035.437	+0.000	+20,296.870
38	+1,093.967	+0.000	+0.000	+2,988.605	+0.000	+19,983.723
39	+1,087.651	+0.000	+0.000	+2,971.351	+0.000	+19,868.353
40	+1,074.117	+0.000	+0.000	+2,934.379	+0.000	+19,621.131
41	+1,056.524	+0.000	+0.000	+2,886.315	+0.000	+19,299.744
42	+1,040.735	+0.000	+0.000	+2,843.180	+0.000	+19,011.319

43	+1,018.630	+.000	+.000	+2,782.792	+.000	+18,607.524
44	+996.525	+.000	+.000	+2,722.403	+.000	+18,203.729
45	+961.788	+.000	+.000	+2,627.508	+.000	+17,569.195
46	+898.632	+.000	+.000	+2,454.969	+.000	+16,415.495
47	+839.084	+.000	+.000	+2,292.291	+.000	+15,327.721
48	+784.949	+.000	+.000	+2,144.401	+.000	+14,338.836

Date: 27/08/2020

Settlement Day:09/07/2019

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	+104.270	+.000	+.000	+.000	+.000
02	+.000	+100.359	+.000	+.000	+.000	+.000
03	+.000	+98.214	+.000	+.000	+.000	+.000
04	+.000	+97.584	+.000	+.000	+.000	+.000
05	+.000	+97.394	+.000	+.000	+.000	+.000
06	+.000	+96.070	+.000	+.000	+.000	+.000
07	+.000	+96.700	+.000	+.000	+.000	+.000
08	+.000	+96.448	+.000	+.000	+.000	+.000
09	+.000	+96.700	+.000	+.000	+.000	+.000
10	+.000	+96.763	+.000	+.000	+.000	+.000
11	+.000	+97.899	+.000	+.000	+.000	+.000
12	+.000	+101.936	+.000	+.000	+.000	+.000
13	+.000	+114.615	+.000	+.000	+.000	+.000
14	+.000	+125.528	+.000	+.000	+.000	+.000
15	+.000	+138.270	+.000	+.000	+.000	+.000
16	+.000	+145.271	+.000	+.000	+.000	+.000
17	+.000	+147.353	+.000	+.000	+.000	+.000
18	+.000	+147.479	+.000	+.000	+.000	+.000
19	+.000	+147.227	+.000	+.000	+.000	+.000
20	+.000	+146.281	+.000	+.000	+.000	+.000
21	+.000	+146.028	+.000	+.000	+.000	+.000
22	+.000	+144.830	+.000	+.000	+.000	+.000
23	+.000	+144.956	+.000	+.000	+.000	+.000
24	+.000	+143.821	+.000	+.000	+.000	+.000
25	+.000	+144.136	+.000	+.000	+.000	+.000
26	+.000	+143.442	+.000	+.000	+.000	+.000
27	+.000	+142.937	+.000	+.000	+.000	+.000
28	+.000	+141.676	+.000	+.000	+.000	+.000
29	+.000	+142.054	+.000	+.000	+.000	+.000
30	+.000	+143.505	+.000	+.000	+.000	+.000
31	+.000	+144.136	+.000	+.000	+.000	+.000
32	+.000	+147.479	+.000	+.000	+.000	+.000
33	+.000	+150.002	+.000	+.000	+.000	+.000
34	+.000	+152.715	+.000	+.000	+.000	+.000
35	+.000	+154.923	+.000	+.000	+.000	+.000
36	+.000	+156.121	+.000	+.000	+.000	+.000
37	+.000	+155.364	+.000	+.000	+.000	+.000
38	+.000	+152.967	+.000	+.000	+.000	+.000
39	+.000	+152.084	+.000	+.000	+.000	+.000
40	+.000	+150.192	+.000	+.000	+.000	+.000
41	+.000	+147.731	+.000	+.000	+.000	+.000
42	+.000	+145.524	+.000	+.000	+.000	+.000

43	+.000	+142.433	+.000	+.000	+.000	+.000
44	+.000	+139.342	+.000	+.000	+.000	+.000
45	+.000	+134.485	+.000	+.000	+.000	+.000
46	+.000	+125.654	+.000	+.000	+.000	+.000
47	+.000	+117.327	+.000	+.000	+.000	+.000
48	+.000	+109.758	+.000	+.000	+.000	+.000

Date: 27/08/2020

Settlement Day:09/07/2019

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	+33,817.365
02	+ .000	+26,783.491
03	+ .000	+32,512.933
04	+ .000	+32,473.243
05	+ .000	+36,839.187
06	+ .000	+34,458.115
07	+ .000	+42,032.795
08	+ .000	+38,428.017
09	+ .000	+37,978.285
10	+ .000	+38,612.797
11	+ .000	+46,088.683
12	+ .000	+44,893.271
13	+ .000	+41,882.863
14	+ .000	+42,256.459
15	+ .000	+44,326.663
16	+ .000	+63,850.845
17	+ .000	+66,311.791
18	+ .000	+61,207.005
19	+ .000	+68,116.437
20	+ .000	+63,742.127
21	+ .000	+54,343.209
22	+ .000	+49,447.281
23	+ .000	+48,046.845
24	+ .000	+38,145.579
25	+ .000	+47,836.579
26	+ .000	+44,363.537
27	+ .000	+56,516.081
28	+ .000	+52,945.561
29	+ .000	+55,388.683
30	+ .000	+52,503.079
31	+ .000	+48,816.259
32	+ .000	+51,019.355
33	+ .000	+50,561.915
34	+ .000	+59,152.141
35	+ .000	+47,191.471
36	+ .000	+49,096.629
37	+ .000	+47,598.145
38	+ .000	+51,382.259
39	+ .000	+49,047.341
40	+ .000	+54,118.501
41	+ .000	+55,568.273
42	+ .000	+43,510.163

43	+.000	+42,678.515
44	+.000	+47,925.367
45	+.000	+41,204.663
46	+.000	+32,077.363
47	+.000	+48,835.589
48	+.000	+44,270.259