

Date: 29/07/2020

Settlement Day:10/06/2019

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: 71

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+839,942.860	+100,071,136.360
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+829,194.260	+98,965,075.870
Balancing Services Contract Cost	+797,727.100	+66,748,471.984
Balancing Services Cost Variable	+508,391.360	+13,556,520.150
ESO Incentive Recovery Costs	+45,112.030	+3,202,954.130
Black Start Capital Costs	+1,122.774	+11,227.740
Black Start Testing Costs	+0.000	+173,226.822
Black Start Availability Costs	+103,281.427	+8,087,895.617
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+824,071.040	+58,509,043.840
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+6,307.920	+447,862.320
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	+58,509,043.840
Total External Costs	+2,291,136.871	+191,193,234.633
Total Adjusted Energy Volume (MWh)	+1,256,077.646	

Date: 29/07/2020

Settlement Day:10/06/2019

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	+19,622.477	+73,635.090	+3.75259
02	+19,278.579	+73,922.602	+3.83444
03	+19,143.231	+71,038.664	+3.71090
04	+19,131.728	+68,381.017	+3.57422
05	+19,144.347	+67,812.764	+3.54218
06	+19,270.504	+65,924.916	+3.42103
07	+19,417.095	+61,402.021	+3.16227
08	+19,356.169	+62,355.450	+3.22148
09	+19,234.272	+65,599.917	+3.41057
10	+19,173.292	+62,370.536	+3.25299
11	+19,739.470	+54,616.912	+2.76689
12	+20,396.841	+53,844.706	+2.63986
13	+22,107.435	+54,067.342	+2.44566
14	+24,268.042	+62,827.733	+2.58891
15	+26,855.231	+50,056.095	+1.86392
16	+28,557.465	+67,031.151	+2.34724
17	+28,754.797	+75,677.144	+2.63181
18	+28,602.522	+73,189.880	+2.55886
19	+28,858.218	+74,495.384	+2.58143
20	+28,827.617	+77,593.442	+2.69164
21	+28,770.144	+63,577.610	+2.20985
22	+28,998.333	+60,397.539	+2.08279
23	+29,216.149	+54,636.294	+1.87007
24	+29,424.605	+69,877.290	+2.37479
25	+29,697.462	+70,346.831	+2.36878
26	+29,769.259	+68,756.248	+2.30964
27	+29,651.607	+61,935.302	+2.08877
28	+29,577.863	+55,487.865	+1.87599
29	+29,656.161	+46,898.272	+1.58140
30	+29,351.796	+54,371.763	+1.85242
31	+29,307.930	+50,042.258	+1.70746
32	+29,927.607	+49,324.789	+1.64814
33	+30,387.512	+48,172.293	+1.58527
34	+31,132.959	+56,322.467	+1.80909
35	+31,636.904	+61,236.746	+1.93561
36	+31,562.974	+63,068.288	+1.99817
37	+31,621.474	+60,336.853	+1.90810
38	+31,577.700	+58,706.694	+1.85912
39	+30,874.464	+53,085.546	+1.71940
40	+30,306.097	+72,806.126	+2.40236
41	+29,447.734	+80,190.237	+2.72314
42	+28,541.885	+78,924.028	+2.76520

43	+28,113.430	+82,631.027	+2.93920
44	+26,980.757	+81,591.647	+3.02407
45	+25,584.998	+74,077.056	+2.89533
46	+23,816.843	+59,924.469	+2.51605
47	+21,482.870	+75,703.291	+3.52389
48	+19,920.797	+86,918.540	+4.36321

Date: 29/07/2020

Settlement Day:10/06/2019

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	+0.01562	+16,247.37	+0.00	+16,112.63	+12,460.497	+29,756.000
02	+0.01535	+17,125.70	+0.00	+16,880.10	+12,245.111	+29,756.000
03	+0.01524	+14,592.91	+0.00	+14,146.70	+12,157.361	+29,801.000
04	+0.01523	+11,743.59	+0.00	+11,506.83	+12,149.384	+29,801.000
05	+0.01524	+11,001.60	+0.00	+10,885.80	+12,157.361	+29,836.000
06	+0.01534	+8,902.39	+0.00	+8,820.19	+12,237.134	+29,836.000
07	+0.01546	+4,629.51	+0.00	+4,083.98	+12,332.861	+29,836.000
08	+0.01541	+5,161.86	+0.00	+5,126.29	+12,292.975	+29,836.000
09	+0.01531	+8,646.91	+0.00	+8,498.52	+12,213.202	+29,886.000
10	+0.01526	+5,440.28	+0.00	+5,358.02	+12,173.316	+29,886.000
11	+0.01572	+5,260.17	+0.00	+5,165.19	+12,540.270	+21,507.500
12	+0.01624	+3,695.35	+0.00	+3,468.62	+12,955.088	+21,507.500
13	+0.01760	+625.68	+0.00	+337.69	+14,039.997	+22,443.500
14	+0.01932	+1,161.48	+0.00	+1,106.28	+15,412.088	+27,377.790
15	+0.02138	+8,145.94	+0.00	+7,375.24	+17,055.405	+4,675.290
16	+0.02274	+22,317.55	+0.00	+21,932.73	+18,140.314	+4,675.290
17	+0.02289	+30,219.12	+0.00	+30,053.08	+18,259.973	+4,934.290
18	+0.02277	+28,084.99	+0.00	+27,779.13	+18,164.246	+4,934.290
19	+0.02297	+29,271.22	+0.00	+28,729.11	+18,323.791	+4,934.290
20	+0.02295	+31,909.37	+0.00	+31,862.72	+18,307.837	+4,934.290
21	+0.02290	+18,316.88	+0.00	+17,935.77	+18,267.951	+4,934.290
22	+0.02309	+14,758.38	+0.00	+14,417.95	+18,419.519	+4,934.290
23	+0.02326	+8,385.48	+0.00	+8,354.51	+18,555.132	+4,934.290
24	+0.02343	+23,625.52	+0.00	+23,293.31	+18,690.746	+4,934.290
25	+0.02364	+23,557.79	+0.00	+23,389.55	+18,858.269	+4,934.290
26	+0.02370	+21,896.06	+0.00	+21,692.31	+18,906.132	+4,934.290
27	+0.02361	+15,220.88	+0.00	+15,031.35	+18,834.337	+4,934.290
28	+0.02355	+8,737.93	+0.00	+8,690.57	+18,786.473	+4,934.290
29	+0.02361	+4,953.78	+0.00	+4,928.61	+18,834.337	+0.000
30	+0.02337	+13,051.09	+0.00	+12,828.73	+18,642.882	+0.000
31	+0.02333	+8,635.64	+0.00	+8,570.33	+18,610.973	+0.000
32	+0.02383	+7,044.41	+0.00	+6,964.05	+19,009.837	+0.000
33	+0.02419	+296.52	+0.00	+237.32	+19,297.019	+4,934.290
34	+0.02479	+7,364.39	+0.00	+7,320.92	+19,775.655	+4,934.290
35	+0.02519	+11,710.14	+0.00	+11,524.15	+20,094.746	+4,934.290
36	+0.02513	+13,635.49	+0.00	+13,462.35	+20,046.882	+4,934.290
37	+0.02517	+15,854.45	+0.00	+15,594.10	+20,078.791	+0.000
38	+0.02514	+14,207.84	+0.00	+14,017.27	+20,054.859	+0.000
39	+0.02458	+9,533.82	+0.00	+9,391.59	+19,608.132	+0.000
40	+0.02413	+25,241.03	+0.00	+24,977.81	+19,249.155	+4,934.290
41	+0.02344	+33,784.22	+0.00	+33,588.48	+18,698.723	+4,934.290
42	+0.02272	+34,106.03	+0.00	+33,602.16	+18,124.360	+4,934.290

43	+0.02238	+38,052.17	+.00	+37,913.55	+17,853.132	+4,934.290
44	+0.02148	+38,629.65	+.00	+38,474.03	+17,135.178	+4,934.290
45	+0.02037	+38,736.28	+.00	+38,243.89	+16,249.701	-377.000
46	+0.01896	+26,895.32	+.00	+26,597.75	+15,124.906	-377.000
47	+0.01710	+43,132.99	+.00	+42,751.75	+13,641.133	+2,554.200
48	+0.01586	+56,395.69	+.00	+56,171.25	+12,651.952	+2,554.200

Date: 29/07/2020

Settlement Day:10/06/2019

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	+704.650	+17.538	+0.000	+1,613.256	+0.000	+12,871.990
02	+692.470	+17.235	+0.000	+1,585.370	+0.000	+12,649.490
03	+687.507	+17.111	+0.000	+1,574.009	+0.000	+12,558.843
04	+687.056	+17.100	+0.000	+1,572.976	+0.000	+12,550.602
05	+687.507	+17.111	+0.000	+1,574.009	+0.000	+12,558.843
06	+692.019	+17.223	+0.000	+1,584.337	+0.000	+12,641.250
07	+697.432	+17.358	+0.000	+1,596.731	+0.000	+12,740.138
08	+695.176	+17.302	+0.000	+1,591.567	+0.000	+12,698.935
09	+690.665	+17.190	+0.000	+1,581.239	+0.000	+12,616.528
10	+688.410	+17.134	+0.000	+1,576.075	+0.000	+12,575.324
11	+709.161	+17.650	+0.000	+1,623.584	+0.000	+12,954.397
12	+732.619	+18.234	+0.000	+1,677.290	+0.000	+13,382.914
13	+793.972	+19.761	+0.000	+1,817.753	+0.000	+14,503.650
14	+871.564	+21.692	+0.000	+1,995.397	+0.000	+15,921.052
15	+964.495	+24.005	+0.000	+2,208.157	+0.000	+17,618.639
16	+1,025.848	+25.532	+0.000	+2,348.620	+0.000	+18,739.375
17	+1,032.614	+25.700	+0.000	+2,364.112	+0.000	+18,862.986
18	+1,027.201	+25.566	+0.000	+2,351.718	+0.000	+18,764.098
19	+1,036.223	+25.790	+0.000	+2,372.374	+0.000	+18,928.912
20	+1,035.321	+25.768	+0.000	+2,370.309	+0.000	+18,912.430
21	+1,033.065	+25.712	+0.000	+2,365.145	+0.000	+18,871.227
22	+1,041.637	+25.925	+0.000	+2,384.768	+0.000	+19,027.800
23	+1,049.306	+26.116	+0.000	+2,402.326	+0.000	+19,167.892
24	+1,056.975	+26.307	+0.000	+2,419.884	+0.000	+19,307.984
25	+1,066.448	+26.542	+0.000	+2,441.573	+0.000	+19,481.039
26	+1,069.155	+26.610	+0.000	+2,447.770	+0.000	+19,530.484
27	+1,065.095	+26.509	+0.000	+2,438.474	+0.000	+19,456.317
28	+1,062.388	+26.441	+0.000	+2,432.278	+0.000	+19,406.873
29	+1,065.095	+26.509	+0.000	+2,438.474	+0.000	+19,456.317
30	+1,054.268	+26.239	+0.000	+2,413.687	+0.000	+19,258.540
31	+1,052.464	+26.194	+0.000	+2,409.556	+0.000	+19,225.577
32	+1,075.020	+26.756	+0.000	+2,461.196	+0.000	+19,637.613
33	+1,091.260	+27.160	+0.000	+2,498.378	+0.000	+19,934.278
34	+1,118.327	+27.834	+0.000	+2,560.347	+0.000	+20,428.721
35	+1,136.372	+28.283	+0.000	+2,601.659	+0.000	+20,758.349
36	+1,133.665	+28.215	+0.000	+2,595.462	+0.000	+20,708.905
37	+1,135.470	+28.260	+0.000	+2,599.594	+0.000	+20,741.868
38	+1,134.116	+28.227	+0.000	+2,596.495	+0.000	+20,717.146
39	+1,108.854	+27.598	+0.000	+2,538.657	+0.000	+20,255.666
40	+1,088.553	+27.093	+0.000	+2,492.181	+0.000	+19,884.834
41	+1,057.426	+26.318	+0.000	+2,420.917	+0.000	+19,316.225
42	+1,024.945	+25.509	+0.000	+2,346.554	+0.000	+18,722.894

43	+1,009.607	+25.128	+ .000	+2,311.438	+ .000	+18,442.710
44	+969.006	+24.117	+ .000	+2,218.485	+ .000	+17,701.046
45	+918.932	+22.871	+ .000	+2,103.843	+ .000	+16,786.327
46	+855.324	+21.288	+ .000	+1,958.216	+ .000	+15,624.387
47	+771.416	+19.199	+ .000	+1,766.112	+ .000	+14,091.615
48	+715.477	+17.807	+ .000	+1,638.043	+ .000	+13,069.767

Date: 29/07/2020

Settlement Day:10/06/2019

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	+98.530	+0.000	+0.000	+0.000	+0.000
02	+0.000	+96.827	+0.000	+0.000	+0.000	+0.000
03	+0.000	+96.133	+0.000	+0.000	+0.000	+0.000
04	+0.000	+96.070	+0.000	+0.000	+0.000	+0.000
05	+0.000	+96.133	+0.000	+0.000	+0.000	+0.000
06	+0.000	+96.763	+0.000	+0.000	+0.000	+0.000
07	+0.000	+97.520	+0.000	+0.000	+0.000	+0.000
08	+0.000	+97.205	+0.000	+0.000	+0.000	+0.000
09	+0.000	+96.574	+0.000	+0.000	+0.000	+0.000
10	+0.000	+96.259	+0.000	+0.000	+0.000	+0.000
11	+0.000	+99.161	+0.000	+0.000	+0.000	+0.000
12	+0.000	+102.441	+0.000	+0.000	+0.000	+0.000
13	+0.000	+111.019	+0.000	+0.000	+0.000	+0.000
14	+0.000	+121.869	+0.000	+0.000	+0.000	+0.000
15	+0.000	+134.863	+0.000	+0.000	+0.000	+0.000
16	+0.000	+143.442	+0.000	+0.000	+0.000	+0.000
17	+0.000	+144.388	+0.000	+0.000	+0.000	+0.000
18	+0.000	+143.631	+0.000	+0.000	+0.000	+0.000
19	+0.000	+144.893	+0.000	+0.000	+0.000	+0.000
20	+0.000	+144.767	+0.000	+0.000	+0.000	+0.000
21	+0.000	+144.451	+0.000	+0.000	+0.000	+0.000
22	+0.000	+145.650	+0.000	+0.000	+0.000	+0.000
23	+0.000	+146.722	+0.000	+0.000	+0.000	+0.000
24	+0.000	+147.795	+0.000	+0.000	+0.000	+0.000
25	+0.000	+149.119	+0.000	+0.000	+0.000	+0.000
26	+0.000	+149.498	+0.000	+0.000	+0.000	+0.000
27	+0.000	+148.930	+0.000	+0.000	+0.000	+0.000
28	+0.000	+148.552	+0.000	+0.000	+0.000	+0.000
29	+0.000	+148.930	+0.000	+0.000	+0.000	+0.000
30	+0.000	+147.416	+0.000	+0.000	+0.000	+0.000
31	+0.000	+147.164	+0.000	+0.000	+0.000	+0.000
32	+0.000	+150.318	+0.000	+0.000	+0.000	+0.000
33	+0.000	+152.589	+0.000	+0.000	+0.000	+0.000
34	+0.000	+156.373	+0.000	+0.000	+0.000	+0.000
35	+0.000	+158.897	+0.000	+0.000	+0.000	+0.000
36	+0.000	+158.518	+0.000	+0.000	+0.000	+0.000
37	+0.000	+158.770	+0.000	+0.000	+0.000	+0.000
38	+0.000	+158.581	+0.000	+0.000	+0.000	+0.000
39	+0.000	+155.049	+0.000	+0.000	+0.000	+0.000
40	+0.000	+152.210	+0.000	+0.000	+0.000	+0.000
41	+0.000	+147.858	+0.000	+0.000	+0.000	+0.000
42	+0.000	+143.316	+0.000	+0.000	+0.000	+0.000



43	+.000	+141.171	+.000	+.000	+.000	+.000
44	+.000	+135.494	+.000	+.000	+.000	+.000
45	+.000	+128.492	+.000	+.000	+.000	+.000
46	+.000	+119.598	+.000	+.000	+.000	+.000
47	+.000	+107.865	+.000	+.000	+.000	+.000
48	+.000	+100.044	+.000	+.000	+.000	+.000

Date: 29/07/2020

Settlement Day:10/06/2019

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	+73,635.090
02	+ .000	+73,922.602
03	+ .000	+71,038.664
04	+ .000	+68,381.017
05	+ .000	+67,812.764
06	+ .000	+65,924.916
07	+ .000	+61,402.021
08	+ .000	+62,355.450
09	+ .000	+65,599.917
10	+ .000	+62,370.536
11	+ .000	+54,616.912
12	+ .000	+53,844.706
13	+ .000	+54,067.342
14	+ .000	+62,827.733
15	+ .000	+50,056.095
16	+ .000	+67,031.151
17	+ .000	+75,677.144
18	+ .000	+73,189.880
19	+ .000	+74,495.384
20	+ .000	+77,593.442
21	+ .000	+63,577.610
22	+ .000	+60,397.539
23	+ .000	+54,636.294
24	+ .000	+69,877.290
25	+ .000	+70,346.831
26	+ .000	+68,756.248
27	+ .000	+61,935.302
28	+ .000	+55,487.865
29	+ .000	+46,898.272
30	+ .000	+54,371.763
31	+ .000	+50,042.258
32	+ .000	+49,324.789
33	+ .000	+48,172.293
34	+ .000	+56,322.467
35	+ .000	+61,236.746
36	+ .000	+63,068.288
37	+ .000	+60,336.853
38	+ .000	+58,706.694
39	+ .000	+53,085.546
40	+ .000	+72,806.126
41	+ .000	+80,190.237
42	+ .000	+78,924.028

43	+.000	+82,631.027
44	+.000	+81,591.647
45	+.000	+74,077.056
46	+.000	+59,924.469
47	+.000	+75,703.291
48	+.000	+86,918.540