

Date: 09/12/2020

Settlement Day:21/10/2019

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: 204

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+1,132,836.480	+333,939,593.400
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+1,105,908.240	+329,605,774.450
Balancing Services Contract Cost	+732,546.143	+185,609,987.447
Balancing Services Cost Variable	+848,440.920	+83,107,170.950
ESO Incentive Recovery Costs	-21,485.790	+5,692,480.070
Black Start Capital Costs	+0.000	+33,683.220
Black Start Testing Costs	+980.484	+193,816.986
Black Start Availability Costs	+120,218.919	+23,538,547.556
Black Start Other Costs	+2,252.097	+47,294.037
System Operator Internal Costs	+824,071.040	+168,110,492.160
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+6,307.920	+1,286,815.680
EMR Incentive Revenue	+0.000	+0.000
ESO Incentive Recovery t-1	+0.000	+0.000
ALoMCP Recovery	+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	+168,110,492.160
Total External Costs	+2,795,168.933	+629,115,570.396
Total Adjusted Energy Volume (MWh)	+1,488,654.701	

Date: 09/12/2020

Settlement Day:21/10/2019

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	+20,522.983	+81,890.014	+3.99016
02	+20,353.757	+81,757.097	+4.01681
03	+20,797.845	+99,940.165	+4.80531
04	+21,301.043	+123,788.548	+5.81138
05	+21,113.089	+117,868.872	+5.58274
06	+20,725.223	+103,290.380	+4.98380
07	+20,502.448	+101,574.336	+4.95425
08	+20,519.023	+106,574.295	+5.19393
09	+20,673.206	+110,957.373	+5.36721
10	+20,674.011	+100,488.473	+4.86062
11	+20,801.532	+125,256.225	+6.02149
12	+21,948.859	+114,508.381	+5.21705
13	+25,640.790	+102,864.700	+4.01176
14	+28,695.597	+89,930.655	+3.13395
15	+33,226.209	+72,019.433	+2.16755
16	+34,952.509	+67,365.746	+1.92735
17	+35,530.129	+72,478.074	+2.03990
18	+35,871.391	+64,927.689	+1.81001
19	+36,142.739	+72,181.529	+1.99712
20	+35,952.577	+72,623.013	+2.01997
21	+35,849.081	+68,088.791	+1.89932
22	+35,705.558	+63,548.051	+1.77978
23	+35,591.306	+61,527.809	+1.72873
24	+35,394.410	+63,069.344	+1.78190
25	+35,321.652	+72,085.109	+2.04082
26	+34,943.815	+62,204.467	+1.78013
27	+35,015.660	+61,879.842	+1.76720
28	+34,948.779	+56,546.256	+1.61798
29	+35,053.327	+57,770.659	+1.64808
30	+35,060.360	+57,763.059	+1.64753
31	+35,544.470	+59,374.123	+1.67042
32	+36,183.391	+64,691.576	+1.78788
33	+36,175.664	+81,018.157	+2.23958
34	+37,060.639	+84,855.801	+2.28965
35	+38,186.284	+65,255.449	+1.70887
36	+38,587.372	+68,785.520	+1.78259
37	+38,825.166	+72,408.602	+1.86499
38	+39,058.364	+79,383.475	+2.03243
39	+38,332.294	+62,544.238	+1.63163
40	+37,219.254	+50,646.500	+1.36076
41	+36,555.578	+49,764.998	+1.36135
42	+35,178.336	+39,159.850	+1.11318

43	+33,805.547	+55,707.130	+1.64787
44	+31,561.620	+61,450.145	+1.94699
45	+29,824.418	+56,544.393	+1.89591
46	+27,930.843	+50,964.262	+1.82466
47	+25,627.335	+50,461.610	+1.96905
48	+24,169.218	+59,489.057	+2.46136

Date: 09/12/2020

Settlement Day:21/10/2019

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	+0.01379	+49,362.65	+0.00	+49,225.55	+10,101.811	+9,705.620
02	+0.01367	+49,426.38	+0.00	+49,292.42	+10,013.906	+9,705.620
03	+0.01397	+73,338.52	+0.00	+73,012.02	+10,233.670	+3,669.620
04	+0.01431	+96,930.52	+0.00	+96,294.34	+10,482.735	+3,669.620
05	+0.01418	+92,137.22	+0.00	+91,176.35	+10,387.504	+3,084.370
06	+0.01392	+77,545.19	+0.00	+77,030.73	+10,197.042	+3,084.370
07	+0.01377	+75,915.82	+0.00	+74,531.92	+10,087.160	+4,116.870
08	+0.01378	+80,816.89	+0.00	+79,515.23	+10,094.486	+4,116.870
09	+0.01389	+85,501.79	+0.00	+84,141.17	+10,175.066	+3,690.870
10	+0.01389	+73,846.61	+0.00	+73,672.27	+10,175.066	+3,690.870
11	+0.01397	+67,238.20	+0.00	+67,008.32	+10,233.670	+34,989.380
12	+0.01474	+55,331.08	+0.00	+54,978.51	+10,797.730	+34,989.380
13	+0.01722	+28,556.23	+0.00	+27,336.41	+12,614.445	+46,858.870
14	+0.01928	+12,849.81	+0.00	+10,972.69	+14,123.490	+46,858.870
15	+0.02232	+5,473.95	+0.00	+4,005.83	+16,350.430	+30,853.240
16	+0.02348	-1,979.73	+0.00	-2,579.13	+17,200.183	+30,853.240
17	+0.02387	+2,303.22	+0.00	+1,645.35	+17,485.876	+31,091.780
18	+0.02410	-5,947.49	+0.00	-6,287.96	+17,654.362	+31,091.780
19	+0.02428	+1,645.96	+0.00	+819.24	+17,786.220	+30,938.740
20	+0.02415	+2,024.47	+0.00	+1,477.16	+17,690.989	+30,938.740
21	+0.02408	-2,674.43	+0.00	-2,937.52	+17,639.711	+30,935.740
22	+0.02399	-7,068.30	+0.00	-7,328.42	+17,573.782	+30,935.740
23	+0.02391	-7,162.56	+0.00	-7,210.47	+17,515.178	+28,930.740
24	+0.02378	-5,195.28	+0.00	-5,452.50	+17,419.947	+28,930.740
25	+0.02373	+4,685.97	+0.00	+4,249.01	+17,383.320	+28,328.240
26	+0.02347	-5,090.79	+0.00	-5,198.76	+17,192.858	+28,328.240
27	+0.02352	+119.54	+0.00	-119.39	+17,229.485	+22,841.000
28	+0.02348	-4,675.18	+0.00	-5,386.38	+17,200.183	+22,841.000
29	+0.02355	-4,396.16	+0.00	-5,056.73	+17,251.462	+23,619.210
30	+0.02355	-3,312.21	+0.00	-5,064.33	+17,251.462	+23,619.210
31	+0.02388	-4,465.71	+0.00	-4,795.53	+17,493.202	+24,412.060
32	+0.02431	-0.95	+0.00	-193.98	+17,808.197	+24,412.060
33	+0.02430	-6,246.49	+0.00	-6,382.71	+17,800.871	+46,944.020
34	+0.02490	-3,439.11	+0.00	-3,544.00	+18,240.399	+46,944.020
35	+0.02565	+17,688.51	+0.00	+17,273.26	+18,789.809	+5,277.740
36	+0.02592	+21,048.39	+0.00	+20,353.81	+18,987.596	+5,277.740
37	+0.02608	+24,149.89	+0.00	+23,710.51	+19,104.803	+5,277.740
38	+0.02624	+30,660.75	+0.00	+30,419.00	+19,222.011	+5,277.740
39	+0.02575	+15,072.48	+0.00	+14,395.56	+18,863.063	+5,277.740
40	+0.02500	+4,180.58	+0.00	+3,746.49	+18,313.654	+5,277.740
41	+0.02456	+3,931.30	+0.00	+3,597.54	+17,991.333	+5,277.740
42	+0.02363	+845.49	+0.00	-181.52	+17,310.065	+0.000

43	+0.02271	+18,504.67	+.00	+17,897.46	+16,636.123	+.000
44	+0.02120	+27,002.67	+.00	+26,154.46	+15,529.978	+.000
45	+0.02003	+23,716.16	+.00	+23,196.63	+14,672.899	+.000
46	+0.01876	+19,757.05	+.00	+19,730.91	+13,742.566	+.000
47	+0.01722	+21,116.47	+.00	+21,054.19	+12,614.445	+738.000
48	+0.01624	+31,766.44	+.00	+31,713.23	+11,896.549	+738.000

Date: 09/12/2020

Settlement Day:21/10/2019

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	-296.289	+0.000	+13.521	+1,657.819	+31.056	+11,363.940
02	-293.711	+0.000	+13.403	+1,643.393	+30.786	+11,265.051
03	-300.156	+0.000	+13.697	+1,679.458	+31.462	+11,512.272
04	-307.462	+0.000	+14.031	+1,720.333	+32.228	+11,792.457
05	-304.669	+0.000	+13.903	+1,704.704	+31.935	+11,685.327
06	-299.082	+0.000	+13.648	+1,673.447	+31.349	+11,471.069
07	-295.859	+0.000	+13.501	+1,655.415	+31.011	+11,347.458
08	-296.074	+0.000	+13.511	+1,656.617	+31.034	+11,355.699
09	-298.438	+0.000	+13.619	+1,669.841	+31.282	+11,446.347
10	-298.438	+0.000	+13.619	+1,669.841	+31.282	+11,446.347
11	-300.156	+0.000	+13.697	+1,679.458	+31.462	+11,512.272
12	-316.701	+0.000	+14.452	+1,772.027	+33.196	+12,146.807
13	-369.985	+0.000	+16.884	+2,070.170	+38.781	+14,190.503
14	-414.246	+0.000	+18.904	+2,317.821	+43.420	+15,888.090
15	-479.563	+0.000	+21.884	+2,683.286	+50.267	+18,393.266
16	-504.486	+0.000	+23.022	+2,822.740	+52.879	+19,349.188
17	-512.866	+0.000	+23.404	+2,869.626	+53.758	+19,670.576
18	-517.808	+0.000	+23.630	+2,897.276	+54.276	+19,860.112
19	-521.675	+0.000	+23.806	+2,918.915	+54.681	+20,008.445
20	-518.882	+0.000	+23.679	+2,903.287	+54.388	+19,901.316
21	-517.378	+0.000	+23.610	+2,894.872	+54.230	+19,843.631
22	-515.444	+0.000	+23.522	+2,884.052	+54.028	+19,769.464
23	-513.725	+0.000	+23.443	+2,874.434	+53.848	+19,703.539
24	-510.932	+0.000	+23.316	+2,858.806	+53.555	+19,596.409
25	-509.858	+0.000	+23.267	+2,852.795	+53.442	+19,555.206
26	-504.271	+0.000	+23.012	+2,821.538	+52.857	+19,340.947
27	-505.346	+0.000	+23.061	+2,827.549	+52.969	+19,382.151
28	-504.486	+0.000	+23.022	+2,822.740	+52.879	+19,349.188
29	-505.990	+0.000	+23.090	+2,831.156	+53.037	+19,406.873
30	-505.990	+0.000	+23.090	+2,831.156	+53.037	+19,406.873
31	-513.081	+0.000	+23.414	+2,870.828	+53.780	+19,678.816
32	-522.320	+0.000	+23.836	+2,922.522	+54.748	+20,033.167
33	-522.105	+0.000	+23.826	+2,921.320	+54.726	+20,024.926
34	-534.996	+0.000	+24.414	+2,993.451	+56.077	+20,519.369
35	-551.111	+0.000	+25.149	+3,083.615	+57.766	+21,137.422
36	-556.912	+0.000	+25.414	+3,116.074	+58.374	+21,359.921
37	-560.349	+0.000	+25.571	+3,135.309	+58.735	+21,491.773
38	-563.787	+0.000	+25.728	+3,154.544	+59.095	+21,623.624
39	-553.259	+0.000	+25.247	+3,095.637	+57.991	+21,219.829
40	-537.145	+0.000	+24.512	+3,005.473	+56.302	+20,601.776
41	-527.691	+0.000	+24.081	+2,952.577	+55.312	+20,239.185
42	-507.709	+0.000	+23.169	+2,840.773	+53.217	+19,472.799

43	-487.942	+.000	+22.267	+2,730.172	+51.145	+18,714.653
44	-455.499	+.000	+20.786	+2,548.641	+47.744	+17,470.306
45	-430.360	+.000	+19.639	+2,407.985	+45.110	+16,506.143
46	-403.073	+.000	+18.394	+2,255.307	+42.249	+15,459.573
47	-369.985	+.000	+16.884	+2,070.170	+38.781	+14,190.503
48	-348.929	+.000	+15.923	+1,952.355	+36.574	+13,382.914

Date: 09/12/2020

Settlement Day:21/10/2019

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	ESO Incentive Recovery t-1	ALoMCP Recovery	Wind forecast Incentive(£)
01	+.000	+86.986	+.000	+.000	+.000	+.000
02	+.000	+86.229	+.000	+.000	+.000	+.000
03	+.000	+88.122	+.000	+.000	+.000	+.000
04	+.000	+90.266	+.000	+.000	+.000	+.000
05	+.000	+89.446	+.000	+.000	+.000	+.000
06	+.000	+87.806	+.000	+.000	+.000	+.000
07	+.000	+86.860	+.000	+.000	+.000	+.000
08	+.000	+86.923	+.000	+.000	+.000	+.000
09	+.000	+87.617	+.000	+.000	+.000	+.000
10	+.000	+87.617	+.000	+.000	+.000	+.000
11	+.000	+88.122	+.000	+.000	+.000	+.000
12	+.000	+92.979	+.000	+.000	+.000	+.000
13	+.000	+108.622	+.000	+.000	+.000	+.000
14	+.000	+121.617	+.000	+.000	+.000	+.000
15	+.000	+140.793	+.000	+.000	+.000	+.000
16	+.000	+148.110	+.000	+.000	+.000	+.000
17	+.000	+150.570	+.000	+.000	+.000	+.000
18	+.000	+152.021	+.000	+.000	+.000	+.000
19	+.000	+153.156	+.000	+.000	+.000	+.000
20	+.000	+152.336	+.000	+.000	+.000	+.000
21	+.000	+151.895	+.000	+.000	+.000	+.000
22	+.000	+151.327	+.000	+.000	+.000	+.000
23	+.000	+150.822	+.000	+.000	+.000	+.000
24	+.000	+150.002	+.000	+.000	+.000	+.000
25	+.000	+149.687	+.000	+.000	+.000	+.000
26	+.000	+148.047	+.000	+.000	+.000	+.000
27	+.000	+148.362	+.000	+.000	+.000	+.000
28	+.000	+148.110	+.000	+.000	+.000	+.000
29	+.000	+148.552	+.000	+.000	+.000	+.000
30	+.000	+148.552	+.000	+.000	+.000	+.000
31	+.000	+150.633	+.000	+.000	+.000	+.000
32	+.000	+153.346	+.000	+.000	+.000	+.000
33	+.000	+153.282	+.000	+.000	+.000	+.000
34	+.000	+157.067	+.000	+.000	+.000	+.000
35	+.000	+161.798	+.000	+.000	+.000	+.000
36	+.000	+163.501	+.000	+.000	+.000	+.000
37	+.000	+164.511	+.000	+.000	+.000	+.000
38	+.000	+165.520	+.000	+.000	+.000	+.000
39	+.000	+162.429	+.000	+.000	+.000	+.000
40	+.000	+157.698	+.000	+.000	+.000	+.000
41	+.000	+154.923	+.000	+.000	+.000	+.000
42	+.000	+149.056	+.000	+.000	+.000	+.000

43	+.000	+143.253	+.000	+.000	+.000	+.000
44	+.000	+133.728	+.000	+.000	+.000	+.000
45	+.000	+126.348	+.000	+.000	+.000	+.000
46	+.000	+118.337	+.000	+.000	+.000	+.000
47	+.000	+108.622	+.000	+.000	+.000	+.000
48	+.000	+102.441	+.000	+.000	+.000	+.000

Date: 09/12/2020

Settlement Day:21/10/2019

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(f)	Total Period BSUoS charges(f)
01	+ .000	+81,890.014
02	+ .000	+81,757.097
03	+ .000	+99,940.165
04	+ .000	+123,788.548
05	+ .000	+117,868.872
06	+ .000	+103,290.380
07	+ .000	+101,574.336
08	+ .000	+106,574.295
09	+ .000	+110,957.373
10	+ .000	+100,488.473
11	+ .000	+125,256.225
12	+ .000	+114,508.381
13	+ .000	+102,864.700
14	+ .000	+89,930.655
15	+ .000	+72,019.433
16	+ .000	+67,365.746
17	+ .000	+72,478.074
18	+ .000	+64,927.689
19	+ .000	+72,181.529
20	+ .000	+72,623.013
21	+ .000	+68,088.791
22	+ .000	+63,548.051
23	+ .000	+61,527.809
24	+ .000	+63,069.344
25	+ .000	+72,085.109
26	+ .000	+62,204.467
27	+ .000	+61,879.842
28	+ .000	+56,546.256
29	+ .000	+57,770.659
30	+ .000	+57,763.059
31	+ .000	+59,374.123
32	+ .000	+64,691.576
33	+ .000	+81,018.157
34	+ .000	+84,855.801
35	+ .000	+65,255.449
36	+ .000	+68,785.520
37	+ .000	+72,408.602
38	+ .000	+79,383.475
39	+ .000	+62,544.238
40	+ .000	+50,646.500
41	+ .000	+49,764.998
42	+ .000	+39,159.850

43	+.000	+55,707.130
44	+.000	+61,450.145
45	+.000	+56,544.393
46	+.000	+50,964.262
47	+.000	+50,461.610
48	+.000	+59,489.057