

Date: 08/12/2020

Settlement Day:20/10/2019

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: 203

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+1,798,763.310	+332,806,756.920
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+1,768,070.900	+328,499,866.210
Balancing Services Contract Cost	+863,407.723	+184,877,441.304
Balancing Services Cost Variable	+580,020.620	+82,258,730.030
ESO Incentive Recovery Costs	-21,485.790	+5,713,965.860
Black Start Capital Costs	+0.000	+33,683.220
Black Start Testing Costs	+980.484	+192,836.502
Black Start Availability Costs	+129,618.279	+23,418,328.637
Black Start Other Costs	+2,252.097	+45,041.940
System Operator Internal Costs	+824,071.040	+167,286,421.120
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+6,307.920	+1,280,507.760
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	+167,286,421.120
Total External Costs	+3,329,172.233	+626,320,401.463
Total Adjusted Energy Volume (MWh)	+1,175,694.596	

Date: 08/12/2020

Settlement Day:20/10/2019

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	+20,347.301	+109,933.627	+5.40286
02	+19,758.776	+107,672.241	+5.44934
03	+19,767.164	+95,843.411	+4.84862
04	+19,948.515	+97,504.325	+4.88780
05	+19,904.660	+93,041.729	+4.67437
06	+19,787.993	+87,483.734	+4.42105
07	+20,042.637	+107,323.087	+5.35474
08	+19,804.441	+123,184.256	+6.22003
09	+19,580.383	+110,376.447	+5.63709
10	+19,519.893	+104,623.379	+5.35983
11	+19,461.510	+94,954.112	+4.87907
12	+19,406.899	+88,615.785	+4.56620
13	+19,633.718	+90,417.254	+4.60520
14	+20,488.269	+84,278.235	+4.11349
15	+21,676.677	+76,197.668	+3.51519
16	+22,798.266	+84,532.853	+3.70786
17	+23,811.664	+84,523.063	+3.54965
18	+24,440.017	+84,833.485	+3.47109
19	+25,118.575	+84,570.481	+3.36685
20	+24,841.244	+70,587.917	+2.84156
21	+25,240.941	+77,626.658	+3.07543
22	+25,224.278	+88,863.555	+3.52294
23	+25,057.926	+81,952.284	+3.27051
24	+24,912.289	+78,429.886	+3.14824
25	+25,159.765	+95,892.198	+3.81133
26	+25,260.520	+102,599.661	+4.06166
27	+25,214.423	+106,794.045	+4.23543
28	+25,120.726	+104,454.063	+4.15808
29	+25,287.643	+88,234.134	+3.48922
30	+25,589.990	+85,018.454	+3.32233
31	+26,328.451	+82,911.128	+3.14911
32	+27,270.239	+84,723.731	+3.10682
33	+28,221.958	+76,650.652	+2.71599
34	+29,406.414	+75,331.275	+2.56173
35	+30,492.489	+80,663.856	+2.64537
36	+31,472.505	+86,240.482	+2.74018
37	+32,090.109	+85,966.511	+2.67891
38	+32,687.319	+82,017.029	+2.50914
39	+32,136.575	+79,540.087	+2.47506
40	+30,917.995	+76,358.991	+2.46973
41	+29,963.629	+70,032.038	+2.33723
42	+28,596.173	+67,358.911	+2.35552

43	+27,283.577	+66,602.742	+2.44113
44	+25,831.211	+60,608.834	+2.34634
45	+24,502.197	+55,073.183	+2.24768
46	+23,072.737	+50,904.477	+2.20626
47	+22,145.451	+91,408.709	+4.12765
48	+21,068.464	+90,488.609	+4.29498

Date: 08/12/2020

Settlement Day:20/10/2019

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	+0.01731	+49,819.40	+0.00	+48,903.45	+14,945.588	+29,783.000
02	+0.01681	+47,947.09	+0.00	+47,544.64	+14,513.884	+29,783.000
03	+0.01681	+37,105.58	+0.00	+35,937.31	+14,513.884	+29,561.500
04	+0.01697	+37,532.61	+0.00	+37,309.40	+14,652.029	+29,561.500
05	+0.01693	+32,974.16	+0.00	+32,896.64	+14,617.493	+29,583.870
06	+0.01683	+27,696.67	+0.00	+27,519.16	+14,531.152	+29,583.870
07	+0.01705	+42,005.57	+0.00	+41,266.25	+14,721.102	+35,279.000
08	+0.01684	+58,820.21	+0.00	+57,506.50	+14,539.786	+35,279.000
09	+0.01665	+49,617.24	+0.00	+45,041.67	+14,375.739	+35,279.000
10	+0.01660	+39,658.50	+0.00	+39,378.86	+14,332.568	+35,279.000
11	+0.01655	+30,119.01	+0.00	+29,799.85	+14,289.398	+35,279.000
12	+0.01651	+24,403.75	+0.00	+23,533.73	+14,254.862	+35,279.000
13	+0.01670	+26,558.15	+0.00	+24,992.22	+14,418.909	+35,279.000
14	+0.01743	+18,492.15	+0.00	+17,535.44	+15,049.197	+35,279.000
15	+0.01844	+25,207.13	+0.00	+25,046.48	+15,921.238	+17,864.190
16	+0.01939	+32,465.64	+0.00	+31,666.77	+16,741.476	+17,864.190
17	+0.02025	+33,119.28	+0.00	+32,449.74	+17,484.006	+15,519.000
18	+0.02079	+32,680.88	+0.00	+31,785.38	+17,950.247	+15,519.000
19	+0.02136	+49,421.60	+0.00	+48,747.79	+18,442.389	-2,735.350
20	+0.02113	+35,702.11	+0.00	+35,180.41	+18,243.805	-2,735.350
21	+0.02147	+42,952.36	+0.00	+41,685.20	+18,537.364	-2,815.150
22	+0.02145	+49,457.74	+0.00	+47,649.05	+18,520.096	+2,494.000
23	+0.02131	+39,821.19	+0.00	+37,663.85	+18,399.219	+5,820.650
24	+0.02119	+35,398.92	+0.00	+34,358.07	+18,295.610	+5,820.650
25	+0.02140	+54,612.69	+0.00	+53,612.80	+18,476.925	+3,649.150
26	+0.02149	+60,874.13	+0.00	+60,157.80	+18,554.632	+3,649.150
27	+0.02145	+71,979.49	+0.00	+71,371.04	+18,520.096	-3,297.500
28	+0.02137	+69,839.19	+0.00	+69,175.47	+18,451.023	-3,297.500
29	+0.02151	+51,286.10	+0.00	+50,916.57	+18,571.900	-1,511.250
30	+0.02177	+47,481.76	+0.00	+47,231.55	+18,796.386	-1,511.250
31	+0.02239	+45,664.69	+0.00	+44,713.03	+19,331.699	-2,219.250
32	+0.02320	+45,445.89	+0.00	+45,063.46	+20,031.059	-2,219.250
33	+0.02400	+33,560.09	+0.00	+33,327.01	+20,721.785	+0.000
34	+0.02501	+30,461.66	+0.00	+30,184.43	+21,593.827	+0.000
35	+0.02594	+34,214.78	+0.00	+33,838.22	+22,396.796	+0.000
36	+0.02677	+32,903.77	+0.00	+32,607.42	+23,113.425	+5,309.150
37	+0.02729	+31,407.78	+0.00	+31,394.77	+23,562.397	+5,309.150
38	+0.02780	+26,648.61	+0.00	+26,524.66	+24,002.735	+5,309.150
39	+0.02733	+24,912.05	+0.00	+24,896.14	+23,596.933	+5,309.150
40	+0.02630	+23,577.49	+0.00	+23,574.35	+22,707.623	+5,309.150
41	+0.02549	+24,023.46	+0.00	+24,018.72	+22,008.263	+0.000
42	+0.02432	+23,459.21	+0.00	+23,457.62	+20,998.076	+0.000

43	+0.02321	+24,061.52	+.00	+24,060.04	+20,039.693	+645.130
44	+0.02197	+20,307.07	+.00	+20,304.52	+18,969.068	+645.130
45	+0.02084	+19,953.88	+.00	+19,640.20	+17,993.417	-2,186.380
46	+0.01962	+17,777.20	+.00	+17,673.78	+16,940.060	-2,186.380
47	+0.01884	+42,432.56	+.00	+42,094.40	+16,266.602	+15,305.250
48	+0.01792	+42,901.30	+.00	+42,835.04	+15,472.266	+15,305.250

Date: 08/12/2020

Settlement Day:20/10/2019

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	-371.919	+0.000	+16.972	+2,243.692	+38.984	+14,264.670
02	-361.176	+0.000	+16.482	+2,178.883	+37.858	+13,852.634
03	-361.176	+0.000	+16.482	+2,178.883	+37.858	+13,852.634
04	-364.614	+0.000	+16.639	+2,199.622	+38.218	+13,984.486
05	-363.754	+0.000	+16.600	+2,194.437	+38.128	+13,951.523
06	-361.606	+0.000	+16.502	+2,181.476	+37.903	+13,869.116
07	-366.333	+0.000	+16.717	+2,209.992	+38.398	+14,050.411
08	-361.821	+0.000	+16.511	+2,182.772	+37.925	+13,877.356
09	-357.738	+0.000	+16.325	+2,158.144	+37.497	+13,720.783
10	-356.664	+0.000	+16.276	+2,151.663	+37.385	+13,679.579
11	-355.590	+0.000	+16.227	+2,145.183	+37.272	+13,638.376
12	-354.730	+0.000	+16.188	+2,139.998	+37.182	+13,605.413
13	-358.813	+0.000	+16.374	+2,164.625	+37.610	+13,761.986
14	-374.497	+0.000	+17.090	+2,259.247	+39.254	+14,363.558
15	-396.198	+0.000	+18.080	+2,390.161	+41.529	+15,195.870
16	-416.609	+0.000	+19.012	+2,513.298	+43.668	+15,978.737
17	-435.087	+0.000	+19.855	+2,624.770	+45.605	+16,687.439
18	-446.690	+0.000	+20.384	+2,694.764	+46.821	+17,132.437
19	-458.936	+0.000	+20.943	+2,768.646	+48.105	+17,602.157
20	-453.995	+0.000	+20.718	+2,738.834	+47.587	+17,412.621
21	-461.300	+0.000	+21.051	+2,782.904	+48.353	+17,692.805
22	-460.870	+0.000	+21.031	+2,780.312	+48.307	+17,676.324
23	-457.862	+0.000	+20.894	+2,762.166	+47.992	+17,560.954
24	-455.284	+0.000	+20.776	+2,746.611	+47.722	+17,462.065
25	-459.796	+0.000	+20.982	+2,773.831	+48.195	+17,635.120
26	-461.730	+0.000	+21.071	+2,785.497	+48.398	+17,709.287
27	-460.870	+0.000	+21.031	+2,780.312	+48.307	+17,676.324
28	-459.151	+0.000	+20.953	+2,769.943	+48.127	+17,610.398
29	-462.159	+0.000	+21.090	+2,788.089	+48.443	+17,725.768
30	-467.746	+0.000	+21.345	+2,821.790	+49.028	+17,940.027
31	-481.067	+0.000	+21.953	+2,902.153	+50.424	+18,450.951
32	-498.470	+0.000	+22.747	+3,007.144	+52.249	+19,118.448
33	-515.659	+0.000	+23.532	+3,110.839	+54.050	+19,777.705
34	-537.360	+0.000	+24.522	+3,241.753	+56.325	+20,610.017
35	-557.341	+0.000	+25.434	+3,362.298	+58.419	+21,376.403
36	-575.175	+0.000	+26.248	+3,469.881	+60.289	+22,060.382
37	-586.347	+0.000	+26.757	+3,537.283	+61.460	+22,488.899
38	-597.305	+0.000	+27.257	+3,603.388	+62.608	+22,909.175
39	-587.207	+0.000	+26.797	+3,542.468	+61.550	+22,521.862
40	-565.076	+0.000	+25.787	+3,408.961	+59.230	+21,673.068
41	-547.673	+0.000	+24.993	+3,303.970	+57.406	+21,005.571
42	-522.534	+0.000	+23.845	+3,152.317	+54.771	+20,041.408

43	-498.685	+.000	+22.757	+3,008.440	+52.271	+19,126.689
44	-472.043	+.000	+21.541	+2,847.714	+49.479	+18,104.841
45	-447.764	+.000	+20.433	+2,701.245	+46.934	+17,173.640
46	-421.551	+.000	+19.237	+2,543.111	+44.186	+16,168.274
47	-404.792	+.000	+18.472	+2,442.008	+42.430	+15,525.498
48	-385.025	+.000	+17.570	+2,322.760	+40.358	+14,767.353

Date: 08/12/2020

Settlement Day:20/10/2019

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	+109.190	+.000	+.000	+.000	+.000
02	+.000	+106.036	+.000	+.000	+.000	+.000
03	+.000	+106.036	+.000	+.000	+.000	+.000
04	+.000	+107.045	+.000	+.000	+.000	+.000
05	+.000	+106.793	+.000	+.000	+.000	+.000
06	+.000	+106.162	+.000	+.000	+.000	+.000
07	+.000	+107.550	+.000	+.000	+.000	+.000
08	+.000	+106.225	+.000	+.000	+.000	+.000
09	+.000	+105.027	+.000	+.000	+.000	+.000
10	+.000	+104.711	+.000	+.000	+.000	+.000
11	+.000	+104.396	+.000	+.000	+.000	+.000
12	+.000	+104.144	+.000	+.000	+.000	+.000
13	+.000	+105.342	+.000	+.000	+.000	+.000
14	+.000	+109.947	+.000	+.000	+.000	+.000
15	+.000	+116.318	+.000	+.000	+.000	+.000
16	+.000	+122.311	+.000	+.000	+.000	+.000
17	+.000	+127.735	+.000	+.000	+.000	+.000
18	+.000	+131.142	+.000	+.000	+.000	+.000
19	+.000	+134.737	+.000	+.000	+.000	+.000
20	+.000	+133.286	+.000	+.000	+.000	+.000
21	+.000	+135.431	+.000	+.000	+.000	+.000
22	+.000	+135.305	+.000	+.000	+.000	+.000
23	+.000	+134.422	+.000	+.000	+.000	+.000
24	+.000	+133.665	+.000	+.000	+.000	+.000
25	+.000	+134.989	+.000	+.000	+.000	+.000
26	+.000	+135.557	+.000	+.000	+.000	+.000
27	+.000	+135.305	+.000	+.000	+.000	+.000
28	+.000	+134.800	+.000	+.000	+.000	+.000
29	+.000	+135.683	+.000	+.000	+.000	+.000
30	+.000	+137.323	+.000	+.000	+.000	+.000
31	+.000	+141.234	+.000	+.000	+.000	+.000
32	+.000	+146.344	+.000	+.000	+.000	+.000
33	+.000	+151.390	+.000	+.000	+.000	+.000
34	+.000	+157.761	+.000	+.000	+.000	+.000
35	+.000	+163.627	+.000	+.000	+.000	+.000
36	+.000	+168.863	+.000	+.000	+.000	+.000
37	+.000	+172.143	+.000	+.000	+.000	+.000
38	+.000	+175.360	+.000	+.000	+.000	+.000
39	+.000	+172.395	+.000	+.000	+.000	+.000
40	+.000	+165.898	+.000	+.000	+.000	+.000
41	+.000	+160.789	+.000	+.000	+.000	+.000
42	+.000	+153.409	+.000	+.000	+.000	+.000

43	+.000	+146.407	+.000	+.000	+.000	+.000
44	+.000	+138.585	+.000	+.000	+.000	+.000
45	+.000	+131.457	+.000	+.000	+.000	+.000
46	+.000	+123.761	+.000	+.000	+.000	+.000
47	+.000	+118.841	+.000	+.000	+.000	+.000
48	+.000	+113.038	+.000	+.000	+.000	+.000

Date: 08/12/2020

Settlement Day:20/10/2019

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	+109,933.627
02	+ .000	+107,672.241
03	+ .000	+95,843.411
04	+ .000	+97,504.325
05	+ .000	+93,041.729
06	+ .000	+87,483.734
07	+ .000	+107,323.087
08	+ .000	+123,184.256
09	+ .000	+110,376.447
10	+ .000	+104,623.379
11	+ .000	+94,954.112
12	+ .000	+88,615.785
13	+ .000	+90,417.254
14	+ .000	+84,278.235
15	+ .000	+76,197.668
16	+ .000	+84,532.853
17	+ .000	+84,523.063
18	+ .000	+84,833.485
19	+ .000	+84,570.481
20	+ .000	+70,587.917
21	+ .000	+77,626.658
22	+ .000	+88,863.555
23	+ .000	+81,952.284
24	+ .000	+78,429.886
25	+ .000	+95,892.198
26	+ .000	+102,599.661
27	+ .000	+106,794.045
28	+ .000	+104,454.063
29	+ .000	+88,234.134
30	+ .000	+85,018.454
31	+ .000	+82,911.128
32	+ .000	+84,723.731
33	+ .000	+76,650.652
34	+ .000	+75,331.275
35	+ .000	+80,663.856
36	+ .000	+86,240.482
37	+ .000	+85,966.511
38	+ .000	+82,017.029
39	+ .000	+79,540.087
40	+ .000	+76,358.991
41	+ .000	+70,032.038
42	+ .000	+67,358.911

43	+.000	+66,602.742
44	+.000	+60,608.834
45	+.000	+55,073.183
46	+.000	+50,904.477
47	+.000	+91,408.709
48	+.000	+90,488.609