

Date: 11/10/2019

Settlement Day:03/10/2019

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:02

Internal Scheme Code:19/20

Internal Scheme Name:2019/2020

Internal Scheme Day: 186

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

System Operator Balancing Mechanism Costs	+1,381,258.550	+278,891,338.910
Balancing Services Contract Cost	+800,782.180	+137,932,087.767
Balancing Services Cost Variable	+1,337,424.330	+73,352,128.215
ESO Incentive Recovery Costs	+0.000	+7,581,967.850
Black Start Capital Costs	+0.000	+0.000
Black Start Testing Costs	+0.000	+0.000
Black Start Availability Costs	+123,287.671	+22,929,493.109
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+824,071.040	+153,277,213.440
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+4,128.420	+767,886.120
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	+153,277,213.440
Total External Costs	+3,646,881.151	+521,454,901.971
Total Adjusted Energy Volume (MWh)	+1,392,913.681	

Date: 11/10/2019

Settlement Day:03/10/2019

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:02

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	+22,285.576	+68,315.989	+3.06548
02	+21,721.120	+90,223.469	+4.15372
03	+21,511.573	+90,550.408	+4.20938
04	+21,517.665	+90,958.651	+4.22716
05	+21,311.903	+90,180.480	+4.23146
06	+21,077.685	+88,425.795	+4.19523
07	+20,924.212	+85,933.105	+4.10687
08	+20,835.487	+85,250.529	+4.09160
09	+20,717.804	+85,231.195	+4.11391
10	+20,912.451	+83,436.342	+3.98979
11	+21,527.582	+63,845.834	+2.96577
12	+22,480.217	+63,841.107	+2.83988
13	+25,666.103	+56,924.253	+2.21788
14	+28,735.082	+51,924.196	+1.80700
15	+31,226.772	+50,243.768	+1.60900
16	+32,672.438	+67,886.678	+2.07780
17	+33,303.942	+69,705.949	+2.09302
18	+33,105.544	+66,347.752	+2.00413
19	+33,516.948	+86,718.230	+2.58729
20	+33,020.743	+79,522.195	+2.40825
21	+32,877.066	+81,437.756	+2.47704
22	+32,495.444	+76,635.583	+2.35835
23	+32,452.943	+78,760.825	+2.42692
24	+32,366.227	+82,364.309	+2.54476
25	+32,586.908	+82,921.829	+2.54464
26	+32,364.087	+80,940.076	+2.50092
27	+32,259.620	+69,074.577	+2.14121
28	+32,070.998	+59,489.820	+1.85494
29	+31,905.532	+70,685.740	+2.21547
30	+31,957.558	+76,770.978	+2.40228
31	+31,617.813	+97,234.053	+3.07529
32	+32,268.263	+92,896.330	+2.87888
33	+33,211.485	+104,195.190	+3.13732
34	+33,895.921	+110,957.922	+3.27349
35	+34,351.634	+111,624.571	+3.24947
36	+34,688.360	+107,961.496	+3.11233
37	+34,655.735	+140,227.820	+4.04631
38	+35,094.583	+151,949.617	+4.32972
39	+35,125.688	+154,357.972	+4.39445
40	+34,563.216	+136,494.172	+3.94912
41	+33,514.999	+131,342.470	+3.91892
42	+32,120.689	+89,492.440	+2.78613

43	+30,972.753	+97,287.819	+3.14108
44	+29,005.450	+125,507.457	+4.32703
45	+27,374.684	+104,913.892	+3.83252
46	+25,279.265	+132,794.608	+5.25310
47	+22,436.238	+154,794.429	+6.89930
48	+21,329.675	+152,354.993	+7.14287

Date: 11/10/2019

Settlement Day:03/10/2019

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:02

BALANCING SERVICES USE OF SYSTEM CHARGE - SETTLEMENT PERIOD COMPONENTS

Settlement Period	Total Adjustment Energy factor Volume	System Operator Balancing Mechanism Costs(£)	Balancing Services Contract Cost(£)	Balancing Services Cost Variable(£)	ESO Incentive Recovery Costs	Black Start Capital Costs
01	+0.01600	+14,057.68	+12,812.515	+26,222.000	+0.000	+0.000
02	+0.01559	+36,683.59	+12,484.194	+26,222.000	+0.000	+0.000
03	+0.01544	+37,126.62	+12,364.077	+26,368.750	+0.000	+0.000
04	+0.01545	+37,517.34	+12,372.085	+26,368.750	+0.000	+0.000
05	+0.01530	+37,008.26	+12,251.967	+26,362.500	+0.000	+0.000
06	+0.01513	+35,551.46	+12,115.834	+26,362.500	+0.000	+0.000
07	+0.01502	+33,394.52	+12,027.748	+26,219.500	+0.000	+0.000
08	+0.01496	+32,817.08	+11,979.701	+26,219.500	+0.000	+0.000
09	+0.01487	+32,160.45	+11,907.631	+27,014.500	+0.000	+0.000
10	+0.01501	+30,120.28	+12,019.741	+27,014.500	+0.000	+0.000
11	+0.01546	+1,687.75	+12,380.093	+35,068.000	+0.000	+0.000
12	+0.01614	+491.48	+12,924.624	+35,068.000	+0.000	+0.000
13	+0.01843	-4,196.46	+14,758.416	+28,826.390	+0.000	+0.000
14	+0.02063	-6,966.51	+16,520.136	+22,741.390	+0.000	+0.000
15	+0.02242	+5,736.50	+17,953.536	+5,221.390	+0.000	+0.000
16	+0.02346	+21,557.05	+18,786.350	+5,221.390	+0.000	+0.000
17	+0.02391	+22,587.80	+19,146.702	+5,221.390	+0.000	+0.000
18	+0.02377	+19,474.92	+19,034.592	+5,221.390	+0.000	+0.000
19	+0.02406	+39,337.24	+19,266.819	+5,221.390	+0.000	+0.000
20	+0.02371	+32,754.50	+18,986.545	+5,221.390	+0.000	+0.000
21	+0.02360	+34,862.81	+18,898.459	+5,221.390	+0.000	+0.000
22	+0.02333	+30,533.75	+18,682.248	+5,221.390	+0.000	+0.000
23	+0.02330	+32,711.56	+18,658.225	+5,221.390	+0.000	+0.000
24	+0.02324	+36,420.18	+18,610.178	+5,221.390	+0.000	+0.000
25	+0.02339	+36,714.86	+18,730.295	+5,221.390	+0.000	+0.000
26	+0.02323	+35,013.47	+18,602.170	+5,221.390	+0.000	+0.000
27	+0.02316	+25,158.46	+18,546.115	+3,333.560	+0.000	+0.000
28	+0.02302	+15,819.02	+18,434.006	+3,333.560	+0.000	+0.000
29	+0.02291	+21,866.93	+18,345.920	+8,674.320	+0.000	+0.000
30	+0.02294	+27,899.60	+18,369.943	+8,674.320	+0.000	+0.000
31	+0.02270	+6,226.78	+18,177.755	+51,230.760	+0.000	+0.000
32	+0.02317	+1,065.49	+18,554.123	+51,230.760	+0.000	+0.000
33	+0.02384	+11,197.97	+19,090.647	+51,223.120	+0.000	+0.000
34	+0.02433	+16,241.43	+19,483.030	+52,083.780	+0.000	+0.000
35	+0.02466	+7,242.80	+19,747.289	+61,170.810	+0.000	+0.000
36	+0.02490	+3,159.18	+19,939.476	+61,170.810	+0.000	+0.000
37	+0.02488	+31,280.15	+19,923.461	+65,351.210	+0.000	+0.000
38	+0.02520	+42,441.22	+20,179.711	+65,351.210	+0.000	+0.000
39	+0.02522	+46,015.27	+20,195.727	+64,150.470	+0.000	+0.000
40	+0.02481	+28,869.90	+19,867.406	+64,150.470	+0.000	+0.000
41	+0.02406	+26,441.45	+19,266.819	+62,741.420	+0.000	+0.000
42	+0.02306	-8,434.92	+18,466.037	+57,520.030	+0.000	+0.000

43	+0.02224	+6,767.29	+17,809.396	+51,550.060	+.000	+.000
44	+0.02082	+37,475.15	+16,672.285	+51,550.060	+.000	+.000
45	+0.01965	+64,889.39	+15,735.370	+5,592.410	+.000	+.000
46	+0.01815	+95,398.51	+14,534.197	+5,592.410	+.000	+.000
47	+0.01611	+105,058.46	+12,900.601	+21,506.910	+.000	+.000
48	+0.01531	+104,020.84	+12,259.975	+21,506.910	+.000	+.000

Date: 11/10/2019

Settlement Day:03/10/2019

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:02

BALANCING SERVICES USE OF SYSTEM CHARGE - SETTLEMENT PERIOD COMPONENTS CONT D...

Settlement Period	Black Start Testing Costs	Black Start Availability Costs	Black Start Other Costs	System Operator Internal Costs(£)	System Innovation Costs(£)	Prior Year Cost Recovery
01	+0.000	+1,972.603	+0.000	+13,185.137	+0.000	+0.000
02	+0.000	+1,922.055	+0.000	+12,847.268	+0.000	+0.000
03	+0.000	+1,903.562	+0.000	+12,723.657	+0.000	+0.000
04	+0.000	+1,904.795	+0.000	+12,731.898	+0.000	+0.000
05	+0.000	+1,886.301	+0.000	+12,608.287	+0.000	+0.000
06	+0.000	+1,865.342	+0.000	+12,468.195	+0.000	+0.000
07	+0.000	+1,851.781	+0.000	+12,377.547	+0.000	+0.000
08	+0.000	+1,844.384	+0.000	+12,328.103	+0.000	+0.000
09	+0.000	+1,833.288	+0.000	+12,253.936	+0.000	+0.000
10	+0.000	+1,850.548	+0.000	+12,369.306	+0.000	+0.000
11	+0.000	+1,906.027	+0.000	+12,740.138	+0.000	+0.000
12	+0.000	+1,989.863	+0.000	+13,300.507	+0.000	+0.000
13	+0.000	+2,272.192	+0.000	+15,187.629	+0.000	+0.000
14	+0.000	+2,543.425	+0.000	+17,000.586	+0.000	+0.000
15	+0.000	+2,764.110	+0.000	+18,475.673	+0.000	+0.000
16	+0.000	+2,892.329	+0.000	+19,332.707	+0.000	+0.000
17	+0.000	+2,947.808	+0.000	+19,703.539	+0.000	+0.000
18	+0.000	+2,930.548	+0.000	+19,588.169	+0.000	+0.000
19	+0.000	+2,966.301	+0.000	+19,827.149	+0.000	+0.000
20	+0.000	+2,923.151	+0.000	+19,538.724	+0.000	+0.000
21	+0.000	+2,909.589	+0.000	+19,448.077	+0.000	+0.000
22	+0.000	+2,876.301	+0.000	+19,225.577	+0.000	+0.000
23	+0.000	+2,872.603	+0.000	+19,200.855	+0.000	+0.000
24	+0.000	+2,865.205	+0.000	+19,151.411	+0.000	+0.000
25	+0.000	+2,883.699	+0.000	+19,275.022	+0.000	+0.000
26	+0.000	+2,863.973	+0.000	+19,143.170	+0.000	+0.000
27	+0.000	+2,855.342	+0.000	+19,085.485	+0.000	+0.000
28	+0.000	+2,838.082	+0.000	+18,970.115	+0.000	+0.000
29	+0.000	+2,824.521	+0.000	+18,879.468	+0.000	+0.000
30	+0.000	+2,828.219	+0.000	+18,904.190	+0.000	+0.000
31	+0.000	+2,798.630	+0.000	+18,706.413	+0.000	+0.000
32	+0.000	+2,856.575	+0.000	+19,093.726	+0.000	+0.000
33	+0.000	+2,939.178	+0.000	+19,645.854	+0.000	+0.000
34	+0.000	+2,999.589	+0.000	+20,049.648	+0.000	+0.000
35	+0.000	+3,040.274	+0.000	+20,321.592	+0.000	+0.000
36	+0.000	+3,069.863	+0.000	+20,519.369	+0.000	+0.000
37	+0.000	+3,067.397	+0.000	+20,502.887	+0.000	+0.000
38	+0.000	+3,106.849	+0.000	+20,766.590	+0.000	+0.000
39	+0.000	+3,109.315	+0.000	+20,783.072	+0.000	+0.000
40	+0.000	+3,058.767	+0.000	+20,445.203	+0.000	+0.000
41	+0.000	+2,966.301	+0.000	+19,827.149	+0.000	+0.000
42	+0.000	+2,843.014	+0.000	+19,003.078	+0.000	+0.000

43	+.000	+2,741.918	+.000	+18,327.340	+.000	+.000
44	+.000	+2,566.849	+.000	+17,157.159	+.000	+.000
45	+.000	+2,422.603	+.000	+16,192.996	+.000	+.000
46	+.000	+2,237.671	+.000	+14,956.889	+.000	+.000
47	+.000	+1,986.164	+.000	+13,275.784	+.000	+.000
48	+.000	+1,887.534	+.000	+12,616.528	+.000	+.000

Date: 11/10/2019

Settlement Day:03/10/2019

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:02

BALANCING SERVICES USE OF SYSTEM CHARGE - SETTLEMENT PERIOD COMPONENTS CONT D...

Settlement Period	EMR Incentive Revenue	Placeholder Column2 30 Charact	Placeholder Column3 30 Charact	Wind forecast Incentive(£)	Provision of Balancing Services to Others(£)	Total Period BSUoS charges(£)
01	+66.055	+0.000	+0.000	+0.000	+0.000	+68,315.989
02	+64.362	+0.000	+0.000	+0.000	+0.000	+90,223.469
03	+63.743	+0.000	+0.000	+0.000	+0.000	+90,550.408
04	+63.784	+0.000	+0.000	+0.000	+0.000	+90,958.651
05	+63.165	+0.000	+0.000	+0.000	+0.000	+90,180.480
06	+62.463	+0.000	+0.000	+0.000	+0.000	+88,425.795
07	+62.009	+0.000	+0.000	+0.000	+0.000	+85,933.105
08	+61.761	+0.000	+0.000	+0.000	+0.000	+85,250.529
09	+61.390	+0.000	+0.000	+0.000	+0.000	+85,231.195
10	+61.968	+0.000	+0.000	+0.000	+0.000	+83,436.342
11	+63.825	+0.000	+0.000	+0.000	+0.000	+63,845.834
12	+66.633	+0.000	+0.000	+0.000	+0.000	+63,841.107
13	+76.087	+0.000	+0.000	+0.000	+0.000	+56,924.253
14	+85.169	+0.000	+0.000	+0.000	+0.000	+51,924.196
15	+92.559	+0.000	+0.000	+0.000	+0.000	+50,243.768
16	+96.853	+0.000	+0.000	+0.000	+0.000	+67,886.678
17	+98.711	+0.000	+0.000	+0.000	+0.000	+69,705.949
18	+98.133	+0.000	+0.000	+0.000	+0.000	+66,347.752
19	+99.330	+0.000	+0.000	+0.000	+0.000	+86,718.230
20	+97.885	+0.000	+0.000	+0.000	+0.000	+79,522.195
21	+97.431	+0.000	+0.000	+0.000	+0.000	+81,437.756
22	+96.316	+0.000	+0.000	+0.000	+0.000	+76,635.583
23	+96.192	+0.000	+0.000	+0.000	+0.000	+78,760.825
24	+95.944	+0.000	+0.000	+0.000	+0.000	+82,364.309
25	+96.564	+0.000	+0.000	+0.000	+0.000	+82,921.829
26	+95.903	+0.000	+0.000	+0.000	+0.000	+80,940.076
27	+95.614	+0.000	+0.000	+0.000	+0.000	+69,074.577
28	+95.036	+0.000	+0.000	+0.000	+0.000	+59,489.820
29	+94.582	+0.000	+0.000	+0.000	+0.000	+70,685.740
30	+94.706	+0.000	+0.000	+0.000	+0.000	+76,770.978
31	+93.715	+0.000	+0.000	+0.000	+0.000	+97,234.053
32	+95.655	+0.000	+0.000	+0.000	+0.000	+92,896.330
33	+98.422	+0.000	+0.000	+0.000	+0.000	+104,195.190
34	+100.444	+0.000	+0.000	+0.000	+0.000	+110,957.922
35	+101.807	+0.000	+0.000	+0.000	+0.000	+111,624.571
36	+102.798	+0.000	+0.000	+0.000	+0.000	+107,961.496
37	+102.715	+0.000	+0.000	+0.000	+0.000	+140,227.820
38	+104.036	+0.000	+0.000	+0.000	+0.000	+151,949.617
39	+104.119	+0.000	+0.000	+0.000	+0.000	+154,357.972
40	+102.426	+0.000	+0.000	+0.000	+0.000	+136,494.172
41	+99.330	+0.000	+0.000	+0.000	+0.000	+131,342.470
42	+95.201	+0.000	+0.000	+0.000	+0.000	+89,492.440

43	+91.816	+ .000	+ .000	+ .000	+ .000	+97,287.819
44	+85.954	+ .000	+ .000	+ .000	+ .000	+125,507.457
45	+81.123	+ .000	+ .000	+ .000	+ .000	+104,913.892
46	+74.931	+ .000	+ .000	+ .000	+ .000	+132,794.608
47	+66.509	+ .000	+ .000	+ .000	+ .000	+154,794.429
48	+63.206	+ .000	+ .000	+ .000	+ .000	+152,354.993