

Date: 19/11/2019

Settlement Day:25/10/2019

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

Internal Scheme Code:19/20

Internal Scheme Name:2019/2020

Internal Scheme Day: 208

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

System Operator Balancing Mechanism Costs	+2,378,514.830	+346,016,347.510
Balancing Services Contract Cost	+891,656.928	+184,691,670.873
Balancing Services Cost Variable	+38,539.540	+86,162,773.015
ESO Incentive Recovery Costs	+0.000	+7,000,000.000
Black Start Capital Costs	+0.000	+0.000
Black Start Testing Costs	+0.000	+0.000
Black Start Availability Costs	+129,241.053	+24,125,856.594
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+824,071.040	+171,406,776.320
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+4,128.420	+858,711.360
ESO Incentive Recovery t-1	+80,000.000	+1,360,000.000
ALoMCP Recovery	-81,709.830	-1,389,067.110
Wind Forecast Incentive	+0.000	+0.000
Provision Of Balancing Services to Others	+0.000	+0.000
Total Internal Costs	+824,071.040	+171,406,776.320
Total External Costs	+3,440,370.941	+648,826,292.242
Total Adjusted Energy Volume (MWh)	+1,391,742.875	

Date: 19/11/2019

Settlement Day:25/10/2019

SAA Run Number:02

Settlement Run Type:SF

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	+21,558.284	+76,459.184	+3.54663
02	+21,065.512	+72,097.198	+3.42252
03	+21,002.769	+71,322.599	+3.39587
04	+21,534.607	+71,407.406	+3.31594
05	+21,467.572	+73,359.077	+3.41720
06	+21,218.245	+73,756.221	+3.47608
07	+21,156.079	+84,344.572	+3.98678
08	+20,929.297	+100,927.700	+4.82232
09	+21,025.620	+98,659.857	+4.69236
10	+21,152.087	+94,187.532	+4.45287
11	+21,398.572	+67,946.071	+3.17526
12	+22,185.511	+65,824.809	+2.96702
13	+25,159.228	+75,693.468	+3.00858
14	+27,910.560	+81,816.282	+2.93137
15	+30,890.488	+101,313.195	+3.27975
16	+32,153.173	+117,186.644	+3.64464
17	+32,929.578	+110,341.151	+3.35082
18	+32,995.434	+109,788.740	+3.32739
19	+33,128.625	+119,532.845	+3.60814
20	+33,193.109	+122,095.425	+3.67834
21	+33,039.173	+122,003.222	+3.69268
22	+33,032.680	+105,613.488	+3.19724
23	+33,364.614	+103,195.161	+3.09295
24	+33,397.548	+96,804.153	+2.89854
25	+33,672.309	+103,204.516	+3.06497
26	+33,817.126	+107,362.189	+3.17479
27	+33,519.965	+100,961.674	+3.01199
28	+33,147.218	+87,926.733	+2.65261
29	+33,133.108	+82,329.319	+2.48481
30	+32,870.276	+73,342.005	+2.23126
31	+32,815.114	+71,105.330	+2.16685
32	+32,967.125	+81,716.773	+2.47874
33	+33,005.680	+85,918.004	+2.60313
34	+33,476.130	+83,993.882	+2.50907
35	+34,150.924	+85,476.842	+2.50291
36	+34,889.159	+84,429.447	+2.41993
37	+35,508.627	+95,881.638	+2.70024
38	+34,974.220	+82,856.131	+2.36906
39	+34,194.852	+86,721.804	+2.53611
40	+33,055.788	+76,296.806	+2.30812
41	+31,555.415	+64,082.077	+2.03078
42	+30,304.266	+74,008.048	+2.44217

43	+29,080.225	+82,524.157	+2.83781
44	+27,682.521	+78,382.560	+2.83148
45	+26,674.868	+81,830.911	+3.06772
46	+25,105.843	+81,674.263	+3.25320
47	+23,296.670	+97,816.259	+4.19872
48	+21,957.081	+98,924.617	+4.50536

Date: 19/11/2019

Settlement Day:25/10/2019

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

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	+0.01549	+54,381.48	+13,811.766	-6,538.330	+0.000	+0.000
02	+0.01514	+50,666.08	+13,499.686	-6,538.330	+0.000	+0.000
03	+0.01509	+45,638.15	+13,455.103	-2,192.630	+0.000	+0.000
04	+0.01547	+45,020.95	+13,793.933	-2,192.630	+0.000	+0.000
05	+0.01542	+46,808.99	+13,749.350	-1,936.630	+0.000	+0.000
06	+0.01525	+47,520.19	+13,597.768	-1,936.630	+0.000	+0.000
07	+0.01520	+58,433.66	+13,553.185	-2,169.380	+0.000	+0.000
08	+0.01504	+75,312.37	+13,410.520	-2,169.380	+0.000	+0.000
09	+0.01511	+73,889.96	+13,472.936	-3,144.130	+0.000	+0.000
10	+0.01520	+69,251.37	+13,553.185	-3,144.130	+0.000	+0.000
11	+0.01538	+40,208.38	+13,713.684	-675.130	+0.000	+0.000
12	+0.01594	+37,052.58	+14,213.011	-675.130	+0.000	+0.000
13	+0.01808	+31,884.96	+16,121.157	+10,407.740	+0.000	+0.000
14	+0.02005	+34,368.42	+17,877.721	+10,407.740	+0.000	+0.000
15	+0.02220	+55,023.45	+19,794.784	+5,277.740	+0.000	+0.000
16	+0.02310	+69,234.25	+20,597.275	+5,277.740	+0.000	+0.000
17	+0.02366	+61,354.22	+21,096.603	+5,277.740	+0.000	+0.000
18	+0.02371	+60,709.44	+21,141.186	+5,277.740	+0.000	+0.000
19	+0.02380	+70,287.28	+21,221.435	+5,277.740	+0.000	+0.000
20	+0.02385	+72,757.49	+21,266.018	+5,277.740	+0.000	+0.000
21	+0.02374	+72,868.50	+21,167.935	+5,277.740	+0.000	+0.000
22	+0.02373	+56,497.24	+21,159.019	+5,277.740	+0.000	+0.000
23	+0.02397	+53,635.54	+21,373.017	+5,277.740	+0.000	+0.000
24	+0.02400	+47,189.11	+21,399.766	+5,277.740	+0.000	+0.000
25	+0.02419	+53,238.47	+21,569.181	+5,277.740	+0.000	+0.000
26	+0.02430	+57,192.93	+21,667.263	+5,277.740	+0.000	+0.000
27	+0.02408	+56,476.58	+21,471.099	+0.000	+0.000	+0.000
28	+0.02382	+43,921.96	+21,239.268	+0.000	+0.000	+0.000
29	+0.02381	+42,462.52	+21,230.351	-4,119.500	+0.000	+0.000
30	+0.02362	+33,826.21	+21,060.937	-4,119.500	+0.000	+0.000
31	+0.02358	+27,543.93	+21,025.270	+0.000	+0.000	+0.000
32	+0.02369	+37,952.16	+21,123.353	+0.000	+0.000	+0.000
33	+0.02372	+42,097.97	+21,150.102	+0.000	+0.000	+0.000
34	+0.02405	+39,564.21	+21,444.349	+0.000	+0.000	+0.000
35	+0.02454	+39,018.71	+21,881.261	+1,123.240	+0.000	+0.000
36	+0.02507	+36,992.20	+22,353.839	+1,123.240	+0.000	+0.000
37	+0.02551	+46,161.29	+22,746.168	+2,593.490	+0.000	+0.000
38	+0.02513	+33,837.79	+22,407.339	+2,593.490	+0.000	+0.000
39	+0.02457	+39,739.75	+21,908.011	+1,591.740	+0.000	+0.000
40	+0.02375	+30,829.61	+21,176.852	+1,591.740	+0.000	+0.000
41	+0.02267	+22,508.06	+20,213.863	-306.260	+0.000	+0.000
42	+0.02177	+39,374.42	+19,411.371	-5,584.000	+0.000	+0.000

43	+0.02089	+44,546.88	+18,626.713	-614.650	+.000	+.000
44	+0.01989	+42,252.67	+17,735.056	-614.650	+.000	+.000
45	+0.01917	+46,700.91	+17,093.063	-284.420	+.000	+.000
46	+0.01804	+48,631.81	+16,085.491	-284.420	+.000	+.000
47	+0.01674	+70,383.94	+14,926.337	-3,492.950	+.000	+.000
48	+0.01578	+73,265.79	+14,070.346	-3,492.950	+.000	+.000

Date: 19/11/2019

Settlement Day:25/10/2019

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

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	+2,001.944	+0.000	+12,764.860	+0.000	+0.000
02	+0.000	+1,956.710	+0.000	+12,476.436	+0.000	+0.000
03	+0.000	+1,950.247	+0.000	+12,435.232	+0.000	+0.000
04	+0.000	+1,999.359	+0.000	+12,748.379	+0.000	+0.000
05	+0.000	+1,992.897	+0.000	+12,707.175	+0.000	+0.000
06	+0.000	+1,970.926	+0.000	+12,567.083	+0.000	+0.000
07	+0.000	+1,964.464	+0.000	+12,525.880	+0.000	+0.000
08	+0.000	+1,943.785	+0.000	+12,394.028	+0.000	+0.000
09	+0.000	+1,952.832	+0.000	+12,451.713	+0.000	+0.000
10	+0.000	+1,964.464	+0.000	+12,525.880	+0.000	+0.000
11	+0.000	+1,987.727	+0.000	+12,674.213	+0.000	+0.000
12	+0.000	+2,060.102	+0.000	+13,135.692	+0.000	+0.000
13	+0.000	+2,336.678	+0.000	+14,899.204	+0.000	+0.000
14	+0.000	+2,591.283	+0.000	+16,522.624	+0.000	+0.000
15	+0.000	+2,869.151	+0.000	+18,294.377	+0.000	+0.000
16	+0.000	+2,985.468	+0.000	+19,036.041	+0.000	+0.000
17	+0.000	+3,057.843	+0.000	+19,497.521	+0.000	+0.000
18	+0.000	+3,064.305	+0.000	+19,538.724	+0.000	+0.000
19	+0.000	+3,075.937	+0.000	+19,612.891	+0.000	+0.000
20	+0.000	+3,082.399	+0.000	+19,654.094	+0.000	+0.000
21	+0.000	+3,068.183	+0.000	+19,563.446	+0.000	+0.000
22	+0.000	+3,066.890	+0.000	+19,555.206	+0.000	+0.000
23	+0.000	+3,097.908	+0.000	+19,752.983	+0.000	+0.000
24	+0.000	+3,101.785	+0.000	+19,777.705	+0.000	+0.000
25	+0.000	+3,126.341	+0.000	+19,934.278	+0.000	+0.000
26	+0.000	+3,140.558	+0.000	+20,024.926	+0.000	+0.000
27	+0.000	+3,112.125	+0.000	+19,843.631	+0.000	+0.000
28	+0.000	+3,078.522	+0.000	+19,629.372	+0.000	+0.000
29	+0.000	+3,077.229	+0.000	+19,621.131	+0.000	+0.000
30	+0.000	+3,052.674	+0.000	+19,464.558	+0.000	+0.000
31	+0.000	+3,047.504	+0.000	+19,431.595	+0.000	+0.000
32	+0.000	+3,061.721	+0.000	+19,522.243	+0.000	+0.000
33	+0.000	+3,065.598	+0.000	+19,546.965	+0.000	+0.000
34	+0.000	+3,108.247	+0.000	+19,818.909	+0.000	+0.000
35	+0.000	+3,171.575	+0.000	+20,222.703	+0.000	+0.000
36	+0.000	+3,240.073	+0.000	+20,659.461	+0.000	+0.000
37	+0.000	+3,296.939	+0.000	+21,022.052	+0.000	+0.000
38	+0.000	+3,247.828	+0.000	+20,708.905	+0.000	+0.000
39	+0.000	+3,175.453	+0.000	+20,247.425	+0.000	+0.000
40	+0.000	+3,069.475	+0.000	+19,571.687	+0.000	+0.000
41	+0.000	+2,929.895	+0.000	+18,681.690	+0.000	+0.000
42	+0.000	+2,813.578	+0.000	+17,940.027	+0.000	+0.000

43	+.000	+2,699.846	+.000	+17,214.844	+.000	+.000
44	+.000	+2,570.605	+.000	+16,390.773	+.000	+.000
45	+.000	+2,477.551	+.000	+15,797.442	+.000	+.000
46	+.000	+2,331.509	+.000	+14,866.242	+.000	+.000
47	+.000	+2,163.495	+.000	+13,794.949	+.000	+.000
48	+.000	+2,039.424	+.000	+13,003.841	+.000	+.000

Date: 19/11/2019

Settlement Day:25/10/2019

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

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

Settlement Period	EMR Incentive Revenue	ESO Incentive Recovery t-1	ALoMCP Recovery	Wind forecast Incentive(£)	Provision of Balancing Services to Others(£)	Total Period BSUoS charges(£)
01	+63.949	+1,239.200	-1,265.685	+0.000	+0.000	+76,459.184
02	+62.504	+1,211.200	-1,237.087	+0.000	+0.000	+72,097.198
03	+62.298	+1,207.200	-1,233.001	+0.000	+0.000	+71,322.599
04	+63.867	+1,237.600	-1,264.051	+0.000	+0.000	+71,407.406
05	+63.660	+1,233.600	-1,259.966	+0.000	+0.000	+73,359.077
06	+62.958	+1,220.000	-1,246.075	+0.000	+0.000	+73,756.221
07	+62.752	+1,216.000	-1,241.989	+0.000	+0.000	+84,344.572
08	+62.091	+1,203.200	-1,228.916	+0.000	+0.000	+100,927.700
09	+62.380	+1,208.800	-1,234.636	+0.000	+0.000	+98,659.857
10	+62.752	+1,216.000	-1,241.989	+0.000	+0.000	+94,187.532
11	+63.495	+1,230.400	-1,256.697	+0.000	+0.000	+67,946.071
12	+65.807	+1,275.200	-1,302.455	+0.000	+0.000	+65,824.809
13	+74.642	+1,446.400	-1,477.314	+0.000	+0.000	+75,693.468
14	+82.775	+1,604.000	-1,638.282	+0.000	+0.000	+81,816.282
15	+91.651	+1,776.000	-1,813.958	+0.000	+0.000	+101,313.195
16	+95.367	+1,848.000	-1,887.497	+0.000	+0.000	+117,186.644
17	+97.678	+1,892.800	-1,933.255	+0.000	+0.000	+110,341.151
18	+97.885	+1,896.800	-1,937.340	+0.000	+0.000	+109,788.740
19	+98.256	+1,904.000	-1,944.694	+0.000	+0.000	+119,532.845
20	+98.463	+1,908.000	-1,948.779	+0.000	+0.000	+122,095.425
21	+98.009	+1,899.200	-1,939.791	+0.000	+0.000	+122,003.222
22	+97.967	+1,898.400	-1,938.974	+0.000	+0.000	+105,613.488
23	+98.958	+1,917.600	-1,958.585	+0.000	+0.000	+103,195.161
24	+99.082	+1,920.000	-1,961.036	+0.000	+0.000	+96,804.153
25	+99.866	+1,935.200	-1,976.561	+0.000	+0.000	+103,204.516
26	+100.321	+1,944.000	-1,985.549	+0.000	+0.000	+107,362.189
27	+99.412	+1,926.400	-1,967.573	+0.000	+0.000	+100,961.674
28	+98.339	+1,905.600	-1,946.328	+0.000	+0.000	+87,926.733
29	+98.298	+1,904.800	-1,945.511	+0.000	+0.000	+82,329.319
30	+97.513	+1,889.600	-1,929.986	+0.000	+0.000	+73,342.005
31	+97.348	+1,886.400	-1,926.718	+0.000	+0.000	+71,105.330
32	+97.802	+1,895.200	-1,935.706	+0.000	+0.000	+81,716.773
33	+97.926	+1,897.600	-1,938.157	+0.000	+0.000	+85,918.004
34	+99.289	+1,924.000	-1,965.121	+0.000	+0.000	+83,993.882
35	+101.311	+1,963.200	-2,005.159	+0.000	+0.000	+85,476.842
36	+103.499	+2,005.600	-2,048.465	+0.000	+0.000	+84,429.447
37	+105.316	+2,040.800	-2,084.418	+0.000	+0.000	+95,881.638
38	+103.747	+2,010.400	-2,053.368	+0.000	+0.000	+82,856.131
39	+101.435	+1,965.600	-2,007.611	+0.000	+0.000	+86,721.804
40	+98.050	+1,900.000	-1,940.608	+0.000	+0.000	+76,296.806
41	+93.591	+1,813.600	-1,852.362	+0.000	+0.000	+64,082.077
42	+89.876	+1,741.600	-1,778.823	+0.000	+0.000	+74,008.048

43	+86.243	+1,671.200	-1,706.918	+.000	+.000	+82,524.157
44	+82.114	+1,591.200	-1,625.209	+.000	+.000	+78,382.560
45	+79.142	+1,533.600	-1,566.377	+.000	+.000	+81,830.911
46	+74.477	+1,443.200	-1,474.045	+.000	+.000	+81,674.263
47	+69.110	+1,339.200	-1,367.823	+.000	+.000	+97,816.259
48	+65.146	+1,262.400	-1,289.381	+.000	+.000	+98,924.617