

Date: 13/08/2019

Settlement Day:21/07/2019

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: 112

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

System Operator Balancing Mechanism Costs	+3,198,249.610	+ .000
Balancing Services Contract Cost	+ .000	+ .000
Balancing Services Cost Variable	+492,860.080	+ .000
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+ .000	+ .000
Black Start Testing Costs	+ .000	+ .000
Black Start Availability Costs	+ .000	+ .000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+ .000	+ .000
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
EMR Incentive Revenue	+ .000	+ .000
Placeholder Column2 30 Charact	+ .000	+ .000
Placeholder Column3 30 Charact	+ .000	+ .000
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+ .000	+ .000
Total External Costs	+3,691,109.690	+ .000
Total Adjusted Energy Volume (MWh)	+928,770.747	

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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	+18,541.449	+81,352.818	+4.38762
02	+17,832.513	+77,373.015	+4.33887
03	+17,374.693	+88,631.440	+5.10118
04	+17,035.984	+91,033.519	+5.34360
05	+16,778.958	+90,444.752	+5.39037
06	+16,398.669	+87,285.690	+5.32273
07	+16,114.450	+83,543.112	+5.18436
08	+16,009.256	+83,972.292	+5.24523
09	+16,124.135	+87,264.827	+5.41206
10	+16,007.979	+91,481.222	+5.71473
11	+15,961.474	+93,817.525	+5.87775
12	+15,887.962	+92,611.482	+5.82903
13	+16,272.811	+97,973.574	+6.02069
14	+16,748.304	+95,815.581	+5.72091
15	+17,552.659	+83,977.463	+4.78432
16	+17,977.047	+90,776.332	+5.04957
17	+18,337.742	+73,058.458	+3.98405
18	+18,818.583	+94,878.220	+5.04173
19	+19,050.091	+96,314.446	+5.05585
20	+19,411.128	+98,022.958	+5.04983
21	+19,819.653	+104,686.856	+5.28197
22	+19,944.618	+103,963.897	+5.21263
23	+20,205.680	+119,516.664	+5.91500
24	+20,197.119	+112,028.579	+5.54676
25	+20,182.179	+99,179.918	+4.91423
26	+19,911.683	+82,177.011	+4.12708
27	+19,829.582	+73,876.162	+3.72555
28	+19,308.083	+67,123.678	+3.47645
29	+19,338.000	+84,419.024	+4.36545
30	+19,412.745	+104,213.708	+5.36831
31	+19,400.256	+112,431.512	+5.79536
32	+19,776.006	+108,389.399	+5.48085
33	+20,218.228	+108,065.310	+5.34494
34	+20,876.821	+111,086.045	+5.32102
35	+21,324.166	+114,737.025	+5.38061
36	+21,867.483	+117,285.960	+5.36349
37	+22,197.054	+134,234.495	+6.04740
38	+22,550.076	+144,334.421	+6.40062
39	+22,580.571	+162,189.697	+7.18271
40	+22,632.520	+175,153.600	+7.73902
41	+22,861.465	+188,916.420	+8.26353
42	+22,650.571	+180,355.491	+7.96251

43	+22,829.410	+199,507.534	+8.73906
44	+22,659.192	+189,642.946	+8.36936
45	+22,120.716	+181,363.382	+8.19880
46	+20,874.516	+156,510.295	+7.49767
47	+20,210.360	+227,927.864	+11.27777
48	+18,756.107	+205,743.693	+10.96942

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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	+0.01996	-931.98	+0.000	+45,208.250	+0.000	+0.000
02	+0.01920	-3,500.05	+0.000	+45,208.250	+0.000	+0.000
03	+0.01871	+12,684.57	+0.000	+41,192.250	+0.000	+0.000
04	+0.01834	+15,773.94	+0.000	+41,192.250	+0.000	+0.000
05	+0.01807	+18,705.46	+0.000	+38,173.500	+0.000	+0.000
06	+0.01766	+16,307.99	+0.000	+38,173.500	+0.000	+0.000
07	+0.01735	+12,951.50	+0.000	+38,363.250	+0.000	+0.000
08	+0.01724	+13,585.01	+0.000	+38,363.250	+0.000	+0.000
09	+0.01736	+16,669.14	+0.000	+38,348.750	+0.000	+0.000
10	+0.01724	+21,108.44	+0.000	+38,348.750	+0.000	+0.000
11	+0.01719	+23,366.37	+0.000	+38,520.000	+0.000	+0.000
12	+0.01711	+22,308.93	+0.000	+38,520.000	+0.000	+0.000
13	+0.01752	+27,496.68	+0.000	+37,932.750	+0.000	+0.000
14	+0.01803	+24,391.34	+0.000	+37,932.750	+0.000	+0.000
15	+0.01890	+18,664.91	+0.000	+30,205.000	+0.000	+0.000
16	+0.01936	+24,609.31	+0.000	+30,205.000	+0.000	+0.000
17	+0.01974	+48,921.97	+0.000	-12,531.400	+0.000	+0.000
18	+0.02026	+69,775.81	+0.000	-12,531.400	+0.000	+0.000
19	+0.02051	+68,568.50	+0.000	-10,352.250	+0.000	+0.000
20	+0.02090	+69,552.57	+0.000	-10,352.250	+0.000	+0.000
21	+0.02134	+75,430.15	+0.000	-10,383.250	+0.000	+0.000
22	+0.02147	+69,413.17	+0.000	-5,330.710	+0.000	+0.000
23	+0.02176	+82,233.50	+0.000	-3,136.960	+0.000	+0.000
24	+0.02175	+74,763.99	+0.000	-3,136.960	+0.000	+0.000
25	+0.02173	+59,504.48	+0.000	-688.960	+0.000	+0.000
26	+0.02144	+43,040.26	+0.000	-688.960	+0.000	+0.000
27	+0.02135	+34,989.74	+0.000	-772.110	+0.000	+0.000
28	+0.02079	+34,330.02	+0.000	-5,824.650	+0.000	+0.000
29	+0.02082	+52,305.24	+0.000	-6,560.250	+0.000	+0.000
30	+0.02090	+71,951.32	+0.000	-6,560.250	+0.000	+0.000
31	+0.02089	+79,687.95	+0.000	-6,060.500	+0.000	+0.000
32	+0.02129	+74,902.82	+0.000	-6,060.500	+0.000	+0.000
33	+0.02177	+75,162.99	+0.000	-7,536.380	+0.000	+0.000
34	+0.02248	+76,864.87	+0.000	-7,536.380	+0.000	+0.000
35	+0.02296	+81,747.10	+0.000	-9,659.250	+0.000	+0.000
36	+0.02354	+83,218.66	+0.000	-9,659.250	+0.000	+0.000
37	+0.02390	+100,109.23	+0.000	-10,270.000	+0.000	+0.000
38	+0.02428	+109,503.29	+0.000	-10,270.000	+0.000	+0.000
39	+0.02431	+124,749.34	+0.000	-7,716.500	+0.000	+0.000
40	+0.02437	+132,549.25	+0.000	-2,663.960	+0.000	+0.000
41	+0.02461	+147,751.26	+0.000	-4,548.960	+0.000	+0.000
42	+0.02439	+139,598.99	+0.000	-4,548.960	+0.000	+0.000

43	+0.02458	+155,137.60	+ .000	-1,288.460	+ .000	+ .000
44	+0.02440	+145,607.37	+ .000	-1,288.460	+ .000	+ .000
45	+0.02382	+137,517.72	+ .000	-401.000	+ .000	+ .000
46	+0.02248	+115,153.74	+ .000	-401.000	+ .000	+ .000
47	+0.02176	+159,641.49	+ .000	+27,866.250	+ .000	+ .000
48	+0.02019	+140,373.66	+ .000	+27,866.250	+ .000	+ .000

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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	+0.000	+0.000	+0.000	+0.000	+0.000
02	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
03	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
04	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
05	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
06	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
07	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
08	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
09	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
10	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
11	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
12	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
13	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
14	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
15	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
16	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
17	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
18	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
19	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
20	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
21	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
22	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
23	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
24	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
25	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
26	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
27	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
28	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
29	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
30	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
31	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
32	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
33	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
34	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
35	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
36	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
37	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
38	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
39	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
40	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
41	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
42	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000

43	+.000	+.000	+.000	+.000	+.000	+.000
44	+.000	+.000	+.000	+.000	+.000	+.000
45	+.000	+.000	+.000	+.000	+.000	+.000
46	+.000	+.000	+.000	+.000	+.000	+.000
47	+.000	+.000	+.000	+.000	+.000	+.000
48	+.000	+.000	+.000	+.000	+.000	+.000

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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	+0.000	+0.000	+0.000	+0.000	+0.000	+81,352.818
02	+0.000	+0.000	+0.000	+0.000	+0.000	+77,373.015
03	+0.000	+0.000	+0.000	+0.000	+0.000	+88,631.440
04	+0.000	+0.000	+0.000	+0.000	+0.000	+91,033.519
05	+0.000	+0.000	+0.000	+0.000	+0.000	+90,444.752
06	+0.000	+0.000	+0.000	+0.000	+0.000	+87,285.690
07	+0.000	+0.000	+0.000	+0.000	+0.000	+83,543.112
08	+0.000	+0.000	+0.000	+0.000	+0.000	+83,972.292
09	+0.000	+0.000	+0.000	+0.000	+0.000	+87,264.827
10	+0.000	+0.000	+0.000	+0.000	+0.000	+91,481.222
11	+0.000	+0.000	+0.000	+0.000	+0.000	+93,817.525
12	+0.000	+0.000	+0.000	+0.000	+0.000	+92,611.482
13	+0.000	+0.000	+0.000	+0.000	+0.000	+97,973.574
14	+0.000	+0.000	+0.000	+0.000	+0.000	+95,815.581
15	+0.000	+0.000	+0.000	+0.000	+0.000	+83,977.463
16	+0.000	+0.000	+0.000	+0.000	+0.000	+90,776.332
17	+0.000	+0.000	+0.000	+0.000	+0.000	+73,058.458
18	+0.000	+0.000	+0.000	+0.000	+0.000	+94,878.220
19	+0.000	+0.000	+0.000	+0.000	+0.000	+96,314.446
20	+0.000	+0.000	+0.000	+0.000	+0.000	+98,022.958
21	+0.000	+0.000	+0.000	+0.000	+0.000	+104,686.856
22	+0.000	+0.000	+0.000	+0.000	+0.000	+103,963.897
23	+0.000	+0.000	+0.000	+0.000	+0.000	+119,516.664
24	+0.000	+0.000	+0.000	+0.000	+0.000	+112,028.579
25	+0.000	+0.000	+0.000	+0.000	+0.000	+99,179.918
26	+0.000	+0.000	+0.000	+0.000	+0.000	+82,177.011
27	+0.000	+0.000	+0.000	+0.000	+0.000	+73,876.162
28	+0.000	+0.000	+0.000	+0.000	+0.000	+67,123.678
29	+0.000	+0.000	+0.000	+0.000	+0.000	+84,419.024
30	+0.000	+0.000	+0.000	+0.000	+0.000	+104,213.708
31	+0.000	+0.000	+0.000	+0.000	+0.000	+112,431.512
32	+0.000	+0.000	+0.000	+0.000	+0.000	+108,389.399
33	+0.000	+0.000	+0.000	+0.000	+0.000	+108,065.310
34	+0.000	+0.000	+0.000	+0.000	+0.000	+111,086.045
35	+0.000	+0.000	+0.000	+0.000	+0.000	+114,737.025
36	+0.000	+0.000	+0.000	+0.000	+0.000	+117,285.960
37	+0.000	+0.000	+0.000	+0.000	+0.000	+134,234.495
38	+0.000	+0.000	+0.000	+0.000	+0.000	+144,334.421
39	+0.000	+0.000	+0.000	+0.000	+0.000	+162,189.697
40	+0.000	+0.000	+0.000	+0.000	+0.000	+175,153.600
41	+0.000	+0.000	+0.000	+0.000	+0.000	+188,916.420
42	+0.000	+0.000	+0.000	+0.000	+0.000	+180,355.491

43	+.000	+.000	+.000	+.000	+.000	+199,507.534
44	+.000	+.000	+.000	+.000	+.000	+189,642.946
45	+.000	+.000	+.000	+.000	+.000	+181,363.382
46	+.000	+.000	+.000	+.000	+.000	+156,510.295
47	+.000	+.000	+.000	+.000	+.000	+227,927.864
48	+.000	+.000	+.000	+.000	+.000	+205,743.693