

Date: 13/08/2019

Settlement Day:19/07/2019

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: 110

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

System Operator Balancing Mechanism Costs	+373,346.610	+.000
Balancing Services Contract Cost	+.000	+.000
Balancing Services Cost Variable	+474,527.480	+.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	+847,874.090	+.000
Total Adjusted Energy Volume (MWh)	+1,215,940.371	

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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	+20,172.937	+42,443.110	+2.10396
02	+19,542.698	+39,445.178	+2.01841
03	+18,853.950	+49,142.432	+2.60648
04	+18,571.975	+51,630.273	+2.78001
05	+18,213.056	+43,658.676	+2.39711
06	+17,971.481	+40,166.922	+2.23504
07	+17,864.747	+34,827.249	+1.94950
08	+17,725.410	+33,860.998	+1.91031
09	+17,751.339	+33,070.216	+1.86297
10	+17,755.038	+39,454.986	+2.22219
11	+18,494.825	+46,122.301	+2.49379
12	+19,359.896	+51,153.673	+2.64225
13	+21,338.926	+47,008.534	+2.20295
14	+23,610.886	+43,335.734	+1.83541
15	+25,987.986	+37,033.873	+1.42504
16	+27,687.963	+44,798.460	+1.61798
17	+28,572.777	+41,762.239	+1.46161
18	+28,556.183	+41,724.042	+1.46112
19	+29,002.979	+36,006.138	+1.24146
20	+29,169.713	+32,998.800	+1.13127
21	+29,195.583	+33,522.917	+1.14822
22	+29,017.249	+44,336.522	+1.52794
23	+29,045.442	+43,463.323	+1.49639
24	+29,488.698	+51,537.506	+1.74770
25	+29,663.478	+52,759.441	+1.77860
26	+29,278.982	+60,318.033	+2.06011
27	+28,635.114	+52,648.997	+1.83862
28	+28,133.150	+32,721.496	+1.16309
29	+28,421.594	+36,509.191	+1.28456
30	+28,411.052	+43,264.331	+1.52280
31	+27,977.238	+57,097.828	+2.04087
32	+28,068.387	+54,439.834	+1.93954
33	+29,103.683	+80,337.941	+2.76040
34	+29,391.453	+74,179.276	+2.52384
35	+29,748.136	+75,580.117	+2.54067
36	+29,817.462	+71,712.405	+2.40505
37	+29,872.307	+67,181.754	+2.24896
38	+29,597.165	+61,064.749	+2.06320
39	+29,010.439	+57,018.222	+1.96544
40	+28,523.212	+65,156.854	+2.28434
41	+27,819.613	+61,988.810	+2.22824
42	+27,278.585	+53,240.744	+1.95174

43	+26,954.166	+63,006.068	+2.33753
44	+26,514.375	+56,562.756	+2.13329
45	+25,681.901	+43,268.891	+1.68480
46	+24,047.498	+42,345.587	+1.76091
47	+21,154.688	+70,647.329	+3.33956
48	+19,884.956	+106,704.171	+5.36608

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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	+0.01659	+2,254.78	+0.000	+13,737.750	+0.000	+0.000
02	+0.01607	+85.92	+0.000	+13,737.750	+0.000	+0.000
03	+0.01551	+10,470.65	+0.000	+13,943.120	+0.000	+0.000
04	+0.01527	+13,341.14	+0.000	+13,943.120	+0.000	+0.000
05	+0.01498	+5,183.66	+0.000	+14,591.370	+0.000	+0.000
06	+0.01478	+2,010.78	+0.000	+14,591.370	+0.000	+0.000
07	+0.01469	-3,098.40	+0.000	+14,504.370	+0.000	+0.000
08	+0.01458	-3,889.27	+0.000	+14,504.370	+0.000	+0.000
09	+0.01460	-4,349.44	+0.000	+14,141.870	+0.000	+0.000
10	+0.01460	+2,035.33	+0.000	+14,141.870	+0.000	+0.000
11	+0.01521	+5,736.33	+0.000	+16,135.620	+0.000	+0.000
12	+0.01592	+9,635.70	+0.000	+16,135.620	+0.000	+0.000
13	+0.01755	+992.74	+0.000	+18,034.620	+0.000	+0.000
14	+0.01942	-2,124.05	+0.000	+14,497.140	+0.000	+0.000
15	+0.02137	-15,157.56	+0.000	+18,119.770	+0.000	+0.000
16	+0.02277	-9,625.09	+0.000	+18,119.770	+0.000	+0.000
17	+0.02350	-714.95	+0.000	+5,009.520	+0.000	+0.000
18	+0.02348	-721.26	+0.000	+5,009.520	+0.000	+0.000
19	+0.02385	-7,029.08	+0.000	+5,009.520	+0.000	+0.000
20	+0.02399	-10,259.63	+0.000	+5,009.520	+0.000	+0.000
21	+0.02401	-9,767.40	+0.000	+5,009.520	+0.000	+0.000
22	+0.02386	+1,285.36	+0.000	+5,009.520	+0.000	+0.000
23	+0.02389	+364.33	+0.000	+5,009.520	+0.000	+0.000
24	+0.02425	+7,864.54	+0.000	+5,009.520	+0.000	+0.000
25	+0.02440	+8,847.32	+0.000	+5,009.520	+0.000	+0.000
26	+0.02408	+16,916.11	+0.000	+5,009.520	+0.000	+0.000
27	+0.02355	+10,092.09	+0.000	+5,009.520	+0.000	+0.000
28	+0.02314	-9,181.72	+0.000	+5,009.520	+0.000	+0.000
29	+0.02337	-751.21	+0.000	+0.000	+0.000	+0.000
30	+0.02337	+6,003.93	+0.000	+0.000	+0.000	+0.000
31	+0.02301	+20,411.40	+0.000	+0.000	+0.000	+0.000
32	+0.02308	+17,641.80	+0.000	+0.000	+0.000	+0.000
33	+0.02394	+37,159.23	+0.000	+5,009.520	+0.000	+0.000
34	+0.02417	+30,633.86	+0.000	+5,009.520	+0.000	+0.000
35	+0.02447	+31,556.39	+0.000	+5,009.520	+0.000	+0.000
36	+0.02452	+27,608.96	+0.000	+5,009.520	+0.000	+0.000
37	+0.02457	+28,008.11	+0.000	+0.000	+0.000	+0.000
38	+0.02434	+22,257.81	+0.000	+0.000	+0.000	+0.000
39	+0.02386	+18,976.58	+0.000	+0.000	+0.000	+0.000
40	+0.02346	+22,700.42	+0.000	+5,052.540	+0.000	+0.000
41	+0.02288	+13,894.76	+0.000	+11,614.890	+0.000	+0.000
42	+0.02243	+5,864.16	+0.000	+11,614.890	+0.000	+0.000

43	+0.02217	+4,141.62	+.000	+23,517.290	+.000	+.000
44	+0.02181	-1,727.72	+.000	+23,517.290	+.000	+.000
45	+0.02112	-6,163.66	+.000	+15,759.480	+.000	+.000
46	+0.01978	-4,950.51	+.000	+15,759.480	+.000	+.000
47	+0.01740	+20,575.41	+.000	+22,329.900	+.000	+.000
48	+0.01635	+58,306.34	+.000	+22,329.900	+.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	+42,443.110
02	+0.000	+0.000	+0.000	+0.000	+0.000	+39,445.178
03	+0.000	+0.000	+0.000	+0.000	+0.000	+49,142.432
04	+0.000	+0.000	+0.000	+0.000	+0.000	+51,630.273
05	+0.000	+0.000	+0.000	+0.000	+0.000	+43,658.676
06	+0.000	+0.000	+0.000	+0.000	+0.000	+40,166.922
07	+0.000	+0.000	+0.000	+0.000	+0.000	+34,827.249
08	+0.000	+0.000	+0.000	+0.000	+0.000	+33,860.998
09	+0.000	+0.000	+0.000	+0.000	+0.000	+33,070.216
10	+0.000	+0.000	+0.000	+0.000	+0.000	+39,454.986
11	+0.000	+0.000	+0.000	+0.000	+0.000	+46,122.301
12	+0.000	+0.000	+0.000	+0.000	+0.000	+51,153.673
13	+0.000	+0.000	+0.000	+0.000	+0.000	+47,008.534
14	+0.000	+0.000	+0.000	+0.000	+0.000	+43,335.734
15	+0.000	+0.000	+0.000	+0.000	+0.000	+37,033.873
16	+0.000	+0.000	+0.000	+0.000	+0.000	+44,798.460
17	+0.000	+0.000	+0.000	+0.000	+0.000	+41,762.239
18	+0.000	+0.000	+0.000	+0.000	+0.000	+41,724.042
19	+0.000	+0.000	+0.000	+0.000	+0.000	+36,006.138
20	+0.000	+0.000	+0.000	+0.000	+0.000	+32,998.800
21	+0.000	+0.000	+0.000	+0.000	+0.000	+33,522.917
22	+0.000	+0.000	+0.000	+0.000	+0.000	+44,336.522
23	+0.000	+0.000	+0.000	+0.000	+0.000	+43,463.323
24	+0.000	+0.000	+0.000	+0.000	+0.000	+51,537.506
25	+0.000	+0.000	+0.000	+0.000	+0.000	+52,759.441
26	+0.000	+0.000	+0.000	+0.000	+0.000	+60,318.033
27	+0.000	+0.000	+0.000	+0.000	+0.000	+52,648.997
28	+0.000	+0.000	+0.000	+0.000	+0.000	+32,721.496
29	+0.000	+0.000	+0.000	+0.000	+0.000	+36,509.191
30	+0.000	+0.000	+0.000	+0.000	+0.000	+43,264.331
31	+0.000	+0.000	+0.000	+0.000	+0.000	+57,097.828
32	+0.000	+0.000	+0.000	+0.000	+0.000	+54,439.834
33	+0.000	+0.000	+0.000	+0.000	+0.000	+80,337.941
34	+0.000	+0.000	+0.000	+0.000	+0.000	+74,179.276
35	+0.000	+0.000	+0.000	+0.000	+0.000	+75,580.117
36	+0.000	+0.000	+0.000	+0.000	+0.000	+71,712.405
37	+0.000	+0.000	+0.000	+0.000	+0.000	+67,181.754
38	+0.000	+0.000	+0.000	+0.000	+0.000	+61,064.749
39	+0.000	+0.000	+0.000	+0.000	+0.000	+57,018.222
40	+0.000	+0.000	+0.000	+0.000	+0.000	+65,156.854
41	+0.000	+0.000	+0.000	+0.000	+0.000	+61,988.810
42	+0.000	+0.000	+0.000	+0.000	+0.000	+53,240.744

43	+.000	+.000	+.000	+.000	+.000	+63,006.068
44	+.000	+.000	+.000	+.000	+.000	+56,562.756
45	+.000	+.000	+.000	+.000	+.000	+43,268.891
46	+.000	+.000	+.000	+.000	+.000	+42,345.587
47	+.000	+.000	+.000	+.000	+.000	+70,647.329
48	+.000	+.000	+.000	+.000	+.000	+106,704.171