

Date: 05/09/2019

Settlement Day:09/08/2019

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: 131

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

System Operator Balancing Mechanism Costs	+3,126,226.220	+ .000
Balancing Services Contract Cost	+ .000	+ .000
Balancing Services Cost Variable	+18,848.500	+ .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	+3,145,074.720	+ .000
Total Adjusted Energy Volume (MWh)	+1,099,018.114	

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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	+18,780.081	+124,058.643	+6.60586
02	+18,291.275	+122,472.620	+6.69569
03	+18,444.033	+140,947.942	+7.64193
04	+18,150.862	+124,804.700	+6.87597
05	+18,093.876	+134,501.955	+7.43356
06	+18,257.115	+133,848.193	+7.33129
07	+18,383.173	+139,193.113	+7.57177
08	+18,322.923	+136,207.378	+7.43371
09	+18,553.547	+139,008.121	+7.49227
10	+18,843.030	+148,978.108	+7.90627
11	+19,265.951	+142,744.560	+7.40916
12	+19,474.452	+147,141.791	+7.55563
13	+20,290.699	+155,151.064	+7.64641
14	+21,666.292	+168,030.134	+7.75537
15	+23,130.559	+126,329.827	+5.46160
16	+24,437.888	+129,722.792	+5.30827
17	+25,376.717	+135,326.938	+5.33272
18	+25,776.675	+135,888.629	+5.27177
19	+26,044.436	+134,477.935	+5.16340
20	+25,651.775	+128,407.784	+5.00581
21	+25,269.238	+115,952.630	+4.58869
22	+25,053.532	+101,260.939	+4.04178
23	+24,636.597	+108,035.337	+4.38516
24	+24,615.510	+109,605.015	+4.45268
25	+24,726.279	+121,101.074	+4.89767
26	+24,640.206	+101,389.957	+4.11482
27	+24,200.182	+90,819.083	+3.75283
28	+24,132.962	+93,207.048	+3.86223
29	+24,173.049	+83,106.992	+3.43800
30	+24,149.728	+89,258.484	+3.69605
31	+24,400.762	+92,766.398	+3.80178
32	+24,725.144	+99,626.384	+4.02936
33	+25,145.162	+114,475.556	+4.55259
34	+25,490.711	+132,926.817	+5.21472
35	+25,472.523	+156,290.411	+6.13565
36	+26,218.462	+151,791.978	+5.78951
37	+25,942.220	+137,223.556	+5.28958
38	+25,883.684	+121,872.627	+4.70847
39	+25,803.053	+141,449.126	+5.48188
40	+25,362.133	+136,202.492	+5.37031
41	+24,812.507	+125,880.000	+5.07325
42	+24,931.523	+120,516.205	+4.83389

43	+24,983.802	+113,228.598	+4.53208
44	+24,276.725	+109,983.164	+4.53040
45	+23,208.269	+99,902.787	+4.30462
46	+21,731.547	+95,958.369	+4.41563
47	+20,454.608	+143,746.241	+7.02757
48	+19,342.637	+133,867.821	+6.92087

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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	+0.01709	+72,450.58	+0.000	+3,011.210	+0.000	+0.000
02	+0.01664	+72,144.17	+0.000	+3,011.210	+0.000	+0.000
03	+0.01678	+84,947.45	+0.000	+8,285.150	+0.000	+0.000
04	+0.01652	+69,543.54	+0.000	+8,285.150	+0.000	+0.000
05	+0.01646	+67,554.63	+0.000	+20,141.930	+0.000	+0.000
06	+0.01661	+66,474.33	+0.000	+20,141.930	+0.000	+0.000
07	+0.01673	+69,739.36	+0.000	+21,880.590	+0.000	+0.000
08	+0.01667	+66,924.24	+0.000	+21,880.590	+0.000	+0.000
09	+0.01688	+66,651.75	+0.000	+24,356.670	+0.000	+0.000
10	+0.01715	+75,853.97	+0.000	+24,356.670	+0.000	+0.000
11	+0.01753	+70,745.71	+0.000	+22,150.820	+0.000	+0.000
12	+0.01772	+74,602.66	+0.000	+22,150.820	+0.000	+0.000
13	+0.01846	+79,157.26	+0.000	+23,501.240	+0.000	+0.000
14	+0.01971	+83,692.52	+0.000	+28,290.570	+0.000	+0.000
15	+0.02105	+54,758.05	+0.000	+11,714.330	+0.000	+0.000
16	+0.02224	+54,767.15	+0.000	+11,714.330	+0.000	+0.000
17	+0.02309	+68,176.25	+0.000	+1,492.330	+0.000	+0.000
18	+0.02345	+67,714.25	+0.000	+1,492.330	+0.000	+0.000
19	+0.02370	+79,221.66	+0.000	-12,136.670	+0.000	+0.000
20	+0.02334	+74,175.20	+0.000	-12,136.670	+0.000	+0.000
21	+0.02299	+63,798.80	+0.000	-13,220.170	+0.000	+0.000
22	+0.02280	+49,647.39	+0.000	-13,220.170	+0.000	+0.000
23	+0.02242	+55,269.35	+0.000	-10,987.170	+0.000	+0.000
24	+0.02240	+56,895.90	+0.000	-10,987.170	+0.000	+0.000
25	+0.02250	+67,028.10	+0.000	-9,907.670	+0.000	+0.000
26	+0.02242	+47,544.47	+0.000	-9,907.670	+0.000	+0.000
27	+0.02202	+37,614.78	+0.000	-9,411.420	+0.000	+0.000
28	+0.02196	+40,173.36	+0.000	-9,411.420	+0.000	+0.000
29	+0.02200	+33,558.39	+0.000	-13,010.250	+0.000	+0.000
30	+0.02197	+39,795.19	+0.000	-13,010.250	+0.000	+0.000
31	+0.02220	+40,807.83	+0.000	-11,169.000	+0.000	+0.000
32	+0.02250	+46,814.74	+0.000	-11,169.000	+0.000	+0.000
33	+0.02288	+59,241.91	+0.000	-9,827.560	+0.000	+0.000
34	+0.02319	+76,811.66	+0.000	-9,827.560	+0.000	+0.000
35	+0.02318	+100,550.04	+0.000	-10,173.910	+0.000	+0.000
36	+0.02386	+94,117.97	+0.000	-10,173.910	+0.000	+0.000
37	+0.02360	+87,263.70	+0.000	-17,148.730	+0.000	+0.000
38	+0.02355	+72,054.95	+0.000	-17,148.730	+0.000	+0.000
39	+0.02348	+92,979.89	+0.000	-18,298.120	+0.000	+0.000
40	+0.02308	+84,081.36	+0.000	-13,508.790	+0.000	+0.000
41	+0.02258	+73,518.63	+0.000	-11,846.760	+0.000	+0.000
42	+0.02269	+67,842.04	+0.000	-11,846.760	+0.000	+0.000

43	+0.02273	+61,947.10	+.000	-13,353.170	+.000	+.000
44	+0.02209	+60,521.56	+.000	-13,353.170	+.000	+.000
45	+0.02112	+55,871.29	+.000	-16,025.000	+.000	+.000
46	+0.01977	+55,765.71	+.000	-16,025.000	+.000	+.000
47	+0.01861	+46,210.89	+.000	+44,616.250	+.000	+.000
48	+0.01760	+39,204.49	+.000	+44,616.250	+.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	+ .000	+ .000	+ .000	+ .000	+ .000	+124,058.643
02	+ .000	+ .000	+ .000	+ .000	+ .000	+122,472.620
03	+ .000	+ .000	+ .000	+ .000	+ .000	+140,947.942
04	+ .000	+ .000	+ .000	+ .000	+ .000	+124,804.700
05	+ .000	+ .000	+ .000	+ .000	+ .000	+134,501.955
06	+ .000	+ .000	+ .000	+ .000	+ .000	+133,848.193
07	+ .000	+ .000	+ .000	+ .000	+ .000	+139,193.113
08	+ .000	+ .000	+ .000	+ .000	+ .000	+136,207.378
09	+ .000	+ .000	+ .000	+ .000	+ .000	+139,008.121
10	+ .000	+ .000	+ .000	+ .000	+ .000	+148,978.108
11	+ .000	+ .000	+ .000	+ .000	+ .000	+142,744.560
12	+ .000	+ .000	+ .000	+ .000	+ .000	+147,141.791
13	+ .000	+ .000	+ .000	+ .000	+ .000	+155,151.064
14	+ .000	+ .000	+ .000	+ .000	+ .000	+168,030.134
15	+ .000	+ .000	+ .000	+ .000	+ .000	+126,329.827
16	+ .000	+ .000	+ .000	+ .000	+ .000	+129,722.792
17	+ .000	+ .000	+ .000	+ .000	+ .000	+135,326.938
18	+ .000	+ .000	+ .000	+ .000	+ .000	+135,888.629
19	+ .000	+ .000	+ .000	+ .000	+ .000	+134,477.935
20	+ .000	+ .000	+ .000	+ .000	+ .000	+128,407.784
21	+ .000	+ .000	+ .000	+ .000	+ .000	+115,952.630
22	+ .000	+ .000	+ .000	+ .000	+ .000	+101,260.939
23	+ .000	+ .000	+ .000	+ .000	+ .000	+108,035.337
24	+ .000	+ .000	+ .000	+ .000	+ .000	+109,605.015
25	+ .000	+ .000	+ .000	+ .000	+ .000	+121,101.074
26	+ .000	+ .000	+ .000	+ .000	+ .000	+101,389.957
27	+ .000	+ .000	+ .000	+ .000	+ .000	+90,819.083
28	+ .000	+ .000	+ .000	+ .000	+ .000	+93,207.048
29	+ .000	+ .000	+ .000	+ .000	+ .000	+83,106.992
30	+ .000	+ .000	+ .000	+ .000	+ .000	+89,258.484
31	+ .000	+ .000	+ .000	+ .000	+ .000	+92,766.398
32	+ .000	+ .000	+ .000	+ .000	+ .000	+99,626.384
33	+ .000	+ .000	+ .000	+ .000	+ .000	+114,475.556
34	+ .000	+ .000	+ .000	+ .000	+ .000	+132,926.817
35	+ .000	+ .000	+ .000	+ .000	+ .000	+156,290.411
36	+ .000	+ .000	+ .000	+ .000	+ .000	+151,791.978
37	+ .000	+ .000	+ .000	+ .000	+ .000	+137,223.556
38	+ .000	+ .000	+ .000	+ .000	+ .000	+121,872.627
39	+ .000	+ .000	+ .000	+ .000	+ .000	+141,449.126
40	+ .000	+ .000	+ .000	+ .000	+ .000	+136,202.492
41	+ .000	+ .000	+ .000	+ .000	+ .000	+125,880.000
42	+ .000	+ .000	+ .000	+ .000	+ .000	+120,516.205



43	+.000	+.000	+.000	+.000	+.000	+113,228.598
44	+.000	+.000	+.000	+.000	+.000	+109,983.164
45	+.000	+.000	+.000	+.000	+.000	+99,902.787
46	+.000	+.000	+.000	+.000	+.000	+95,958.369
47	+.000	+.000	+.000	+.000	+.000	+143,746.241
48	+.000	+.000	+.000	+.000	+.000	+133,867.821