

Date: 15/08/2019

Settlement Day:23/07/2019

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: 114

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

System Operator Balancing Mechanism Costs	+950,256.440	+ .000
Balancing Services Contract Cost	+ .000	+ .000
Balancing Services Cost Variable	+677,709.580	+ .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	+1,627,966.020	+ .000
Total Adjusted Energy Volume (MWh)	+1,220,559.535	

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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	+20,348.601	+80,977.095	+3.97949
02	+19,860.679	+72,931.203	+3.67214
03	+19,597.947	+72,131.214	+3.68055
04	+19,402.199	+73,883.669	+3.80800
05	+19,312.099	+74,149.547	+3.83954
06	+18,960.701	+77,421.495	+4.08326
07	+18,536.981	+72,634.988	+3.91838
08	+18,409.006	+70,814.849	+3.84675
09	+17,791.306	+65,348.297	+3.67305
10	+17,921.652	+73,290.647	+4.08950
11	+18,610.137	+70,014.882	+3.76219
12	+19,418.572	+72,909.028	+3.75460
13	+21,429.165	+89,719.868	+4.18681
14	+23,202.745	+84,128.868	+3.62582
15	+25,473.499	+72,494.648	+2.84588
16	+26,569.641	+67,536.180	+2.54186
17	+27,231.697	+53,241.158	+1.95512
18	+27,632.673	+49,951.656	+1.80770
19	+27,482.378	+53,624.728	+1.95124
20	+27,114.108	+31,139.158	+1.14845
21	+27,162.974	+40,523.824	+1.49188
22	+26,808.856	+61,041.652	+2.27692
23	+26,316.357	+54,474.731	+2.07000
24	+25,968.947	+41,483.428	+1.59742
25	+26,035.401	+28,711.513	+1.10279
26	+25,900.867	+37,168.604	+1.43503
27	+26,160.596	+44,668.363	+1.70747
28	+26,322.560	+39,042.230	+1.48322
29	+26,237.078	+53,376.666	+2.03440
30	+26,171.180	+38,595.732	+1.47474
31	+26,854.542	+41,856.708	+1.55865
32	+27,740.420	+47,365.787	+1.70746
33	+28,519.319	+63,991.895	+2.24381
34	+29,021.074	+66,521.566	+2.29218
35	+29,726.416	+74,946.360	+2.52120
36	+30,177.878	+116,191.634	+3.85023
37	+30,387.024	+95,388.147	+3.13911
38	+31,072.715	+84,422.583	+2.71694
39	+31,236.032	+79,819.460	+2.55536
40	+31,107.393	+80,939.630	+2.60194
41	+30,698.170	+74,329.613	+2.42130
42	+30,528.518	+62,242.246	+2.03882

43	+30,589.611	+68,231.331	+2.23054
44	+30,337.286	+70,519.161	+2.32450
45	+29,061.930	+35,602.583	+1.22506
46	+27,342.217	+44,735.259	+1.63612
47	+25,125.125	+90,024.056	+3.58303
48	+23,643.263	+86,311.173	+3.65056

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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	+0.01667	+25,802.80	+0.000	+30,621.000	+0.000	+0.000
02	+0.01627	+18,346.07	+0.000	+30,621.000	+0.000	+0.000
03	+0.01606	+17,656.89	+0.000	+30,819.500	+0.000	+0.000
04	+0.01590	+19,645.01	+0.000	+30,819.500	+0.000	+0.000
05	+0.01582	+21,501.97	+0.000	+29,346.250	+0.000	+0.000
06	+0.01553	+25,201.06	+0.000	+29,346.250	+0.000	+0.000
07	+0.01519	+21,651.84	+0.000	+28,609.750	+0.000	+0.000
08	+0.01508	+19,993.72	+0.000	+28,609.750	+0.000	+0.000
09	+0.01458	+12,258.37	+0.000	+31,615.000	+0.000	+0.000
10	+0.01468	+20,053.43	+0.000	+31,615.000	+0.000	+0.000
11	+0.01525	+15,351.11	+0.000	+32,202.000	+0.000	+0.000
12	+0.01591	+17,273.14	+0.000	+32,202.000	+0.000	+0.000
13	+0.01756	+26,138.19	+0.000	+37,717.500	+0.000	+0.000
14	+0.01901	+13,499.28	+0.000	+42,629.700	+0.000	+0.000
15	+0.02087	+15,551.81	+0.000	+26,203.350	+0.000	+0.000
16	+0.02177	+9,267.73	+0.000	+26,203.350	+0.000	+0.000
17	+0.02231	+2,639.50	+0.000	+17,741.190	+0.000	+0.000
18	+0.02264	-1,136.06	+0.000	+17,741.190	+0.000	+0.000
19	+0.02252	+15,542.75	+0.000	+4,912.200	+0.000	+0.000
20	+0.02221	-6,486.22	+0.000	+4,912.200	+0.000	+0.000
21	+0.02225	+2,839.53	+0.000	+4,912.200	+0.000	+0.000
22	+0.02196	+23,784.50	+0.000	+4,912.200	+0.000	+0.000
23	+0.02156	+17,806.74	+0.000	+4,912.200	+0.000	+0.000
24	+0.02128	+5,227.85	+0.000	+4,912.200	+0.000	+0.000
25	+0.02133	-7,617.71	+0.000	+4,912.200	+0.000	+0.000
26	+0.02122	+1,001.40	+0.000	+4,912.200	+0.000	+0.000
27	+0.02143	+8,191.85	+0.000	+4,912.200	+0.000	+0.000
28	+0.02157	+2,359.51	+0.000	+4,912.200	+0.000	+0.000
29	+0.02150	+21,709.25	+0.000	+0.000	+0.000	+0.000
30	+0.02144	+7,016.69	+0.000	+0.000	+0.000	+0.000
31	+0.02200	+9,452.84	+0.000	+0.000	+0.000	+0.000
32	+0.02273	+13,886.70	+0.000	+0.000	+0.000	+0.000
33	+0.02337	+24,657.95	+0.000	+4,912.200	+0.000	+0.000
34	+0.02378	+26,583.73	+0.000	+4,912.200	+0.000	+0.000
35	+0.02435	+34,168.97	+0.000	+4,912.200	+0.000	+0.000
36	+0.02472	+74,869.27	+0.000	+4,912.200	+0.000	+0.000
37	+0.02490	+58,712.86	+0.000	+0.000	+0.000	+0.000
38	+0.02546	+46,922.47	+0.000	+0.000	+0.000	+0.000
39	+0.02559	+42,127.87	+0.000	+0.000	+0.000	+0.000
40	+0.02549	+38,483.13	+0.000	+4,912.200	+0.000	+0.000
41	+0.02515	+32,373.90	+0.000	+4,912.200	+0.000	+0.000
42	+0.02501	+20,492.74	+0.000	+4,912.200	+0.000	+0.000

43	+0.02506	+26,408.18	+.000	+4,912.200	+.000	+.000
44	+0.02486	+28,990.59	+.000	+4,912.200	+.000	+.000
45	+0.02381	+532.76	+.000	+.000	+.000	+.000
46	+0.02240	+11,742.23	+.000	+.000	+.000	+.000
47	+0.02058	+34,854.46	+.000	+24,857.250	+.000	+.000
48	+0.01937	+32,923.79	+.000	+24,857.250	+.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	+80,977.095
02	+0.000	+0.000	+0.000	+0.000	+0.000	+72,931.203
03	+0.000	+0.000	+0.000	+0.000	+0.000	+72,131.214
04	+0.000	+0.000	+0.000	+0.000	+0.000	+73,883.669
05	+0.000	+0.000	+0.000	+0.000	+0.000	+74,149.547
06	+0.000	+0.000	+0.000	+0.000	+0.000	+77,421.495
07	+0.000	+0.000	+0.000	+0.000	+0.000	+72,634.988
08	+0.000	+0.000	+0.000	+0.000	+0.000	+70,814.849
09	+0.000	+0.000	+0.000	+0.000	+0.000	+65,348.297
10	+0.000	+0.000	+0.000	+0.000	+0.000	+73,290.647
11	+0.000	+0.000	+0.000	+0.000	+0.000	+70,014.882
12	+0.000	+0.000	+0.000	+0.000	+0.000	+72,909.028
13	+0.000	+0.000	+0.000	+0.000	+0.000	+89,719.868
14	+0.000	+0.000	+0.000	+0.000	+0.000	+84,128.868
15	+0.000	+0.000	+0.000	+0.000	+0.000	+72,494.648
16	+0.000	+0.000	+0.000	+0.000	+0.000	+67,536.180
17	+0.000	+0.000	+0.000	+0.000	+0.000	+53,241.158
18	+0.000	+0.000	+0.000	+0.000	+0.000	+49,951.656
19	+0.000	+0.000	+0.000	+0.000	+0.000	+53,624.728
20	+0.000	+0.000	+0.000	+0.000	+0.000	+31,139.158
21	+0.000	+0.000	+0.000	+0.000	+0.000	+40,523.824
22	+0.000	+0.000	+0.000	+0.000	+0.000	+61,041.652
23	+0.000	+0.000	+0.000	+0.000	+0.000	+54,474.731
24	+0.000	+0.000	+0.000	+0.000	+0.000	+41,483.428
25	+0.000	+0.000	+0.000	+0.000	+0.000	+28,711.513
26	+0.000	+0.000	+0.000	+0.000	+0.000	+37,168.604
27	+0.000	+0.000	+0.000	+0.000	+0.000	+44,668.363
28	+0.000	+0.000	+0.000	+0.000	+0.000	+39,042.230
29	+0.000	+0.000	+0.000	+0.000	+0.000	+53,376.666
30	+0.000	+0.000	+0.000	+0.000	+0.000	+38,595.732
31	+0.000	+0.000	+0.000	+0.000	+0.000	+41,856.708
32	+0.000	+0.000	+0.000	+0.000	+0.000	+47,365.787
33	+0.000	+0.000	+0.000	+0.000	+0.000	+63,991.895
34	+0.000	+0.000	+0.000	+0.000	+0.000	+66,521.566
35	+0.000	+0.000	+0.000	+0.000	+0.000	+74,946.360
36	+0.000	+0.000	+0.000	+0.000	+0.000	+116,191.634
37	+0.000	+0.000	+0.000	+0.000	+0.000	+95,388.147
38	+0.000	+0.000	+0.000	+0.000	+0.000	+84,422.583
39	+0.000	+0.000	+0.000	+0.000	+0.000	+79,819.460
40	+0.000	+0.000	+0.000	+0.000	+0.000	+80,939.630
41	+0.000	+0.000	+0.000	+0.000	+0.000	+74,329.613
42	+0.000	+0.000	+0.000	+0.000	+0.000	+62,242.246

43	+.000	+.000	+.000	+.000	+.000	+68,231.331
44	+.000	+.000	+.000	+.000	+.000	+70,519.161
45	+.000	+.000	+.000	+.000	+.000	+35,602.583
46	+.000	+.000	+.000	+.000	+.000	+44,735.259
47	+.000	+.000	+.000	+.000	+.000	+90,024.056
48	+.000	+.000	+.000	+.000	+.000	+86,311.173