

Date: 21/08/2019

Settlement Day:29/07/2019

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: 120

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

System Operator Balancing Mechanism Costs	+971,483.480	+ .000
Balancing Services Contract Cost	+ .000	+ .000
Balancing Services Cost Variable	-124,341.660	+ .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	+847,141.820	+ .000
Total Adjusted Energy Volume (MWh)	+1,167,948.770	

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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	+18,954.481	+52,536.856	+2.77174
02	+18,491.586	+48,894.492	+2.64415
03	+18,514.351	+48,518.933	+2.62061
04	+18,466.793	+61,453.221	+3.32777
05	+18,350.901	+66,560.565	+3.62710
06	+18,151.842	+55,795.345	+3.07381
07	+18,244.993	+52,978.860	+2.90375
08	+18,309.220	+50,219.963	+2.74288
09	+18,281.079	+44,576.741	+2.43841
10	+18,451.626	+40,796.810	+2.21101
11	+18,117.310	+49,008.193	+2.70505
12	+18,715.886	+52,511.824	+2.80574
13	+20,512.068	+58,926.155	+2.87276
14	+22,231.146	+55,364.383	+2.49040
15	+24,720.840	+33,256.440	+1.34528
16	+26,041.825	+38,651.337	+1.48420
17	+26,804.801	+34,124.286	+1.27307
18	+27,079.129	+39,633.510	+1.46362
19	+27,025.935	+40,642.187	+1.50382
20	+26,675.024	+52,659.799	+1.97412
21	+26,233.033	+49,684.377	+1.89396
22	+26,038.873	+39,962.947	+1.53474
23	+25,883.487	+32,861.319	+1.26959
24	+25,796.548	+38,020.905	+1.47388
25	+25,861.616	+44,921.778	+1.73701
26	+25,743.856	+52,306.372	+2.03180
27	+25,669.797	+77,489.378	+3.01870
28	+25,450.288	+64,057.027	+2.51695
29	+25,368.050	+63,918.253	+2.51964
30	+25,436.447	+61,507.326	+2.41808
31	+25,774.248	+62,345.144	+2.41889
32	+25,961.441	+53,455.633	+2.05904
33	+26,369.011	+65,921.044	+2.49994
34	+27,327.102	+82,346.213	+3.01335
35	+27,970.367	+77,603.016	+2.77447
36	+28,689.701	+70,647.622	+2.46247
37	+29,025.175	+62,444.569	+2.15139
38	+29,567.977	+59,428.697	+2.00990
39	+29,352.143	+70,872.296	+2.41455
40	+29,310.263	+68,911.304	+2.35110
41	+29,003.901	+61,421.288	+2.11769
42	+28,529.672	+49,467.134	+1.73388

43	+28,532.215	+55,983.414	+1.96211
44	+27,829.960	+52,571.968	+1.88904
45	+26,588.374	+51,394.095	+1.93295
46	+24,884.956	+42,781.998	+1.71919
47	+22,647.686	+60,932.774	+2.69046
48	+20,961.747	+57,851.158	+2.75984

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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	+0.01623	+10,281.59	+0.000	+13,673.270	+0.000	+0.000
02	+0.01583	+7,343.65	+0.000	+13,673.270	+0.000	+0.000
03	+0.01585	+13,668.34	+0.000	+6,937.800	+0.000	+0.000
04	+0.01581	+26,673.07	+0.000	+6,937.800	+0.000	+0.000
05	+0.01571	+30,083.17	+0.000	+8,811.150	+0.000	+0.000
06	+0.01554	+19,617.33	+0.000	+8,811.150	+0.000	+0.000
07	+0.01562	+16,366.31	+0.000	+9,104.800	+0.000	+0.000
08	+0.01568	+13,501.75	+0.000	+9,104.800	+0.000	+0.000
09	+0.01565	+9,087.16	+0.000	+7,929.000	+0.000	+0.000
10	+0.01580	+5,043.07	+0.000	+7,929.000	+0.000	+0.000
11	+0.01551	+1,589.46	+0.000	+20,104.700	+0.000	+0.000
12	+0.01602	+4,194.95	+0.000	+20,104.700	+0.000	+0.000
13	+0.01756	+4,776.95	+0.000	+23,225.000	+0.000	+0.000
14	+0.01903	-6,415.50	+0.000	+28,266.920	+0.000	+0.000
15	+0.02117	-8,742.11	+0.000	+4,716.920	+0.000	+0.000
16	+0.02230	-5,337.21	+0.000	+4,716.920	+0.000	+0.000
17	+0.02295	-1,141.20	+0.000	-5,150.830	+0.000	+0.000
18	+0.02319	+3,945.37	+0.000	-5,150.830	+0.000	+0.000
19	+0.02314	+11,245.35	+0.000	-11,354.080	+0.000	+0.000
20	+0.02284	+23,791.28	+0.000	-11,354.080	+0.000	+0.000
21	+0.02246	+13,121.31	+0.000	-2,990.330	+0.000	+0.000
22	+0.02229	+3,699.26	+0.000	-2,990.330	+0.000	+0.000
23	+0.02216	-498.78	+0.000	-5,664.980	+0.000	+0.000
24	+0.02209	+4,784.08	+0.000	-5,664.980	+0.000	+0.000
25	+0.02214	+13,079.80	+0.000	-7,147.880	+0.000	+0.000
26	+0.02204	+20,640.50	+0.000	-7,147.880	+0.000	+0.000
27	+0.02198	+46,861.12	+0.000	-8,079.830	+0.000	+0.000
28	+0.02179	+33,763.37	+0.000	-8,079.830	+0.000	+0.000
29	+0.02172	+37,383.87	+0.000	-11,715.830	+0.000	+0.000
30	+0.02178	+34,867.28	+0.000	-11,715.830	+0.000	+0.000
31	+0.02207	+40,792.36	+0.000	-17,313.800	+0.000	+0.000
32	+0.02223	+31,621.08	+0.000	-17,313.800	+0.000	+0.000
33	+0.02258	+42,302.00	+0.000	-16,145.680	+0.000	+0.000
34	+0.02340	+57,283.10	+0.000	-16,145.680	+0.000	+0.000
35	+0.02395	+50,433.22	+0.000	-15,007.580	+0.000	+0.000
36	+0.02456	+42,403.58	+0.000	-15,007.580	+0.000	+0.000
37	+0.02485	+38,125.54	+0.000	-19,443.300	+0.000	+0.000
38	+0.02532	+34,281.97	+0.000	-19,443.300	+0.000	+0.000
39	+0.02513	+44,827.87	+0.000	-18,211.000	+0.000	+0.000
40	+0.02510	+37,877.79	+0.000	-13,169.080	+0.000	+0.000
41	+0.02483	+33,634.41	+0.000	-15,940.230	+0.000	+0.000
42	+0.02443	+22,384.68	+0.000	-15,940.230	+0.000	+0.000

43	+0.02443	+32,824.22	+ .000	-19,863.490	+ .000	+ .000
44	+0.02383	+30,469.41	+ .000	-19,863.490	+ .000	+ .000
45	+0.02277	+22,970.82	+ .000	-11,676.050	+ .000	+ .000
46	+0.02131	+16,929.87	+ .000	-11,676.050	+ .000	+ .000
47	+0.01939	+2,796.33	+ .000	+23,989.500	+ .000	+ .000
48	+0.01795	+2,250.64	+ .000	+23,989.500	+ .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	+52,536.856
02	+ .000	+ .000	+ .000	+ .000	+ .000	+48,894.492
03	+ .000	+ .000	+ .000	+ .000	+ .000	+48,518.933
04	+ .000	+ .000	+ .000	+ .000	+ .000	+61,453.221
05	+ .000	+ .000	+ .000	+ .000	+ .000	+66,560.565
06	+ .000	+ .000	+ .000	+ .000	+ .000	+55,795.345
07	+ .000	+ .000	+ .000	+ .000	+ .000	+52,978.860
08	+ .000	+ .000	+ .000	+ .000	+ .000	+50,219.963
09	+ .000	+ .000	+ .000	+ .000	+ .000	+44,576.741
10	+ .000	+ .000	+ .000	+ .000	+ .000	+40,796.810
11	+ .000	+ .000	+ .000	+ .000	+ .000	+49,008.193
12	+ .000	+ .000	+ .000	+ .000	+ .000	+52,511.824
13	+ .000	+ .000	+ .000	+ .000	+ .000	+58,926.155
14	+ .000	+ .000	+ .000	+ .000	+ .000	+55,364.383
15	+ .000	+ .000	+ .000	+ .000	+ .000	+33,256.440
16	+ .000	+ .000	+ .000	+ .000	+ .000	+38,651.337
17	+ .000	+ .000	+ .000	+ .000	+ .000	+34,124.286
18	+ .000	+ .000	+ .000	+ .000	+ .000	+39,633.510
19	+ .000	+ .000	+ .000	+ .000	+ .000	+40,642.187
20	+ .000	+ .000	+ .000	+ .000	+ .000	+52,659.799
21	+ .000	+ .000	+ .000	+ .000	+ .000	+49,684.377
22	+ .000	+ .000	+ .000	+ .000	+ .000	+39,962.947
23	+ .000	+ .000	+ .000	+ .000	+ .000	+32,861.319
24	+ .000	+ .000	+ .000	+ .000	+ .000	+38,020.905
25	+ .000	+ .000	+ .000	+ .000	+ .000	+44,921.778
26	+ .000	+ .000	+ .000	+ .000	+ .000	+52,306.372
27	+ .000	+ .000	+ .000	+ .000	+ .000	+77,489.378
28	+ .000	+ .000	+ .000	+ .000	+ .000	+64,057.027
29	+ .000	+ .000	+ .000	+ .000	+ .000	+63,918.253
30	+ .000	+ .000	+ .000	+ .000	+ .000	+61,507.326
31	+ .000	+ .000	+ .000	+ .000	+ .000	+62,345.144
32	+ .000	+ .000	+ .000	+ .000	+ .000	+53,455.633
33	+ .000	+ .000	+ .000	+ .000	+ .000	+65,921.044
34	+ .000	+ .000	+ .000	+ .000	+ .000	+82,346.213
35	+ .000	+ .000	+ .000	+ .000	+ .000	+77,603.016
36	+ .000	+ .000	+ .000	+ .000	+ .000	+70,647.622
37	+ .000	+ .000	+ .000	+ .000	+ .000	+62,444.569
38	+ .000	+ .000	+ .000	+ .000	+ .000	+59,428.697
39	+ .000	+ .000	+ .000	+ .000	+ .000	+70,872.296
40	+ .000	+ .000	+ .000	+ .000	+ .000	+68,911.304
41	+ .000	+ .000	+ .000	+ .000	+ .000	+61,421.288
42	+ .000	+ .000	+ .000	+ .000	+ .000	+49,467.134

43	+.000	+.000	+.000	+.000	+.000	+55,983.414
44	+.000	+.000	+.000	+.000	+.000	+52,571.968
45	+.000	+.000	+.000	+.000	+.000	+51,394.095
46	+.000	+.000	+.000	+.000	+.000	+42,781.998
47	+.000	+.000	+.000	+.000	+.000	+60,932.774
48	+.000	+.000	+.000	+.000	+.000	+57,851.158