

Post Stresstest Data Analysis

Date: 28 January 2018 – 29. January 2018

Test Parameters:

100'000'000 PIZZA were up for sale

Each participant got 10'000 BEER

The dICO price was set at 0.0001 BEER per PIZZA - with 1 BEER you can buy 10'000 PIZZA

Results

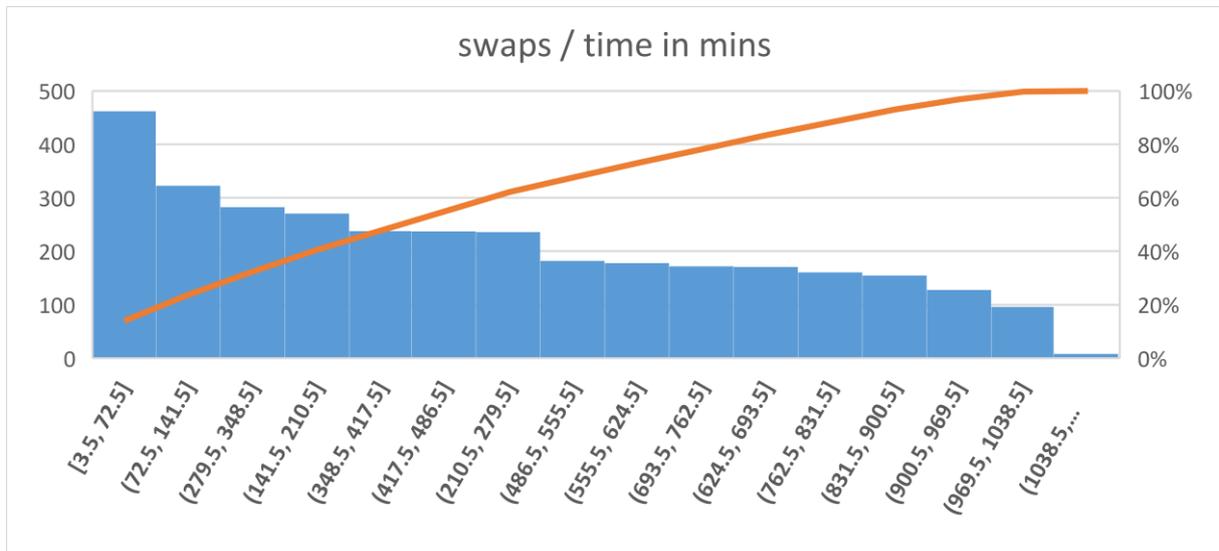
swaps	>4'107
basevolume	112311716
avgBaseVolume	27346
maxBaseVolume	101062
minBasevolume	1.073021293
avgPrice	0.000143021
minPrice	0.0001
maxPrice	0.001981

We used for the first time different netid's for the test.

Split by netid

netid	swaps	basevolume	avgBaseVolume	maxBaseVolume	minBaseVolume	avgPrice	minPrice	maxPrice
0	627	16'704'949	26'643	101'063	1.18187	0.000115481	0.0001	0.0002900
1	427	12'860'597	30'118	100'093	1.13049	0.000110675	0.0001	0.0001940
2	492	13'447'314	27'332	99'969	1.09989	0.000107072	0.0001	0.0003093
3	527	11'316'321	21'473	99'929	1.07302	0.000134035	0.0001	0.0001990
4	484	8'655'147	17'883	98'328	1.11498	0.000353144	0.0001	0.0019810
5	446	14'060'295	31'525	100'084	1.09250	0.000118123	0.0001	0.0005603
6	412	11'628'970	28'226	100'779	1.09618	0.000105771	0.0001	0.0001761
7	383	14'331'563	37'419	100'746	1.09066	0.000106726	0.0001	0.0001960
8	309	9'306'562	30'118	100'935	1.08520	0.000117635	0.0001	0.0001990

Approx. 400 minutes after start date which was set at 14.00 UTC 50% of PIZZA was sold.



It took another 700 minutes to sell the remaining 50%

Based on the data the max of concurrent finished swaps was 7

Approx. 1200 PIZZA and 1300 BEER Blocks have been mined during the test.

It suggests that in about 12% of the cases the connection between alice and bob was unsuccessful. (basevolume is higher than supply). It is also possible that an initial buyer decided to sell.

Final Scorelist

The top 8 addresses held >82% of PIZZA

#	Address	Balance (PIZZA)	%
1	RNJRku4QMdxdrWws28Y3axNa7u7LZk4v19	23089465.73182021	23.09
2	RQsADaPwLUTcyVdGk8pVyPikgz4GcyS7Zb	18881621.26990284	18.88
3	RKdCvGQZbjUf51ae6xsNu5by8tZL5ztjhW	14182420.15099773	14.18
4	RUdNzkNzsyebRdDoprrkDZum1PkGoMY4RP	10238919.87529329	10.24
5	RANyPgfZZLhSjQB9JrzstSw66zMMYDZuxQ	5313539.44668500	5.31
6	REcb3cxM1fiwS2WqeEn8RctvHuDz51Kv4S	4316468.90808861	4.32
7	RVb5jFscwNmML8WdqUYUxuxG5pgVYqn1h1	3489913.89176343	3.49
8	RXCkZoujkPqNUth27Q5XSdxrJHgyySrs5	3325425.54802867	3.33

Due to the different times of snapshots takes numbers might be off by a few pro mills.