

Week6- PoS

Day1 PoS

- Conflux PoS15%
1.

Conflux

Staking

CFX

PoSRegister

PoS
2.

PoS Pool

CFX

Day2 PoS

- PoS

1
- PoS

256

hash
- PoS

= 1000 CFX

PoS CFX

1000
- PoS

Stake

PoS

14
- PoS

300
- PoS

6

Day3 PoS PoW finalized

- PoS

pivotDecision

PoW pivot chain

hash

PoS

Revert
- PoW

posReference

PoW

PoS
- PoW

finalized
1.

cfx_getStatus

latestFinalized

finalized
2.

cfx_epochNumbe

latest_finalized

number

finalized

Day4 ForceRetire

- PoS

PoS

PoS

1

PoS
- hardfork

2.1.0

forceRetire

PoS

Day5 PoS

Conflux PoS	Conflux	1.3	16.6%
1. 4%			
2. (totalCirculate)	- - - 0		
3. PoS (totalStake)			
$0.04 * \sqrt{totalCirculate / totalStake}$			
PoS	PoS	PoW	PoS