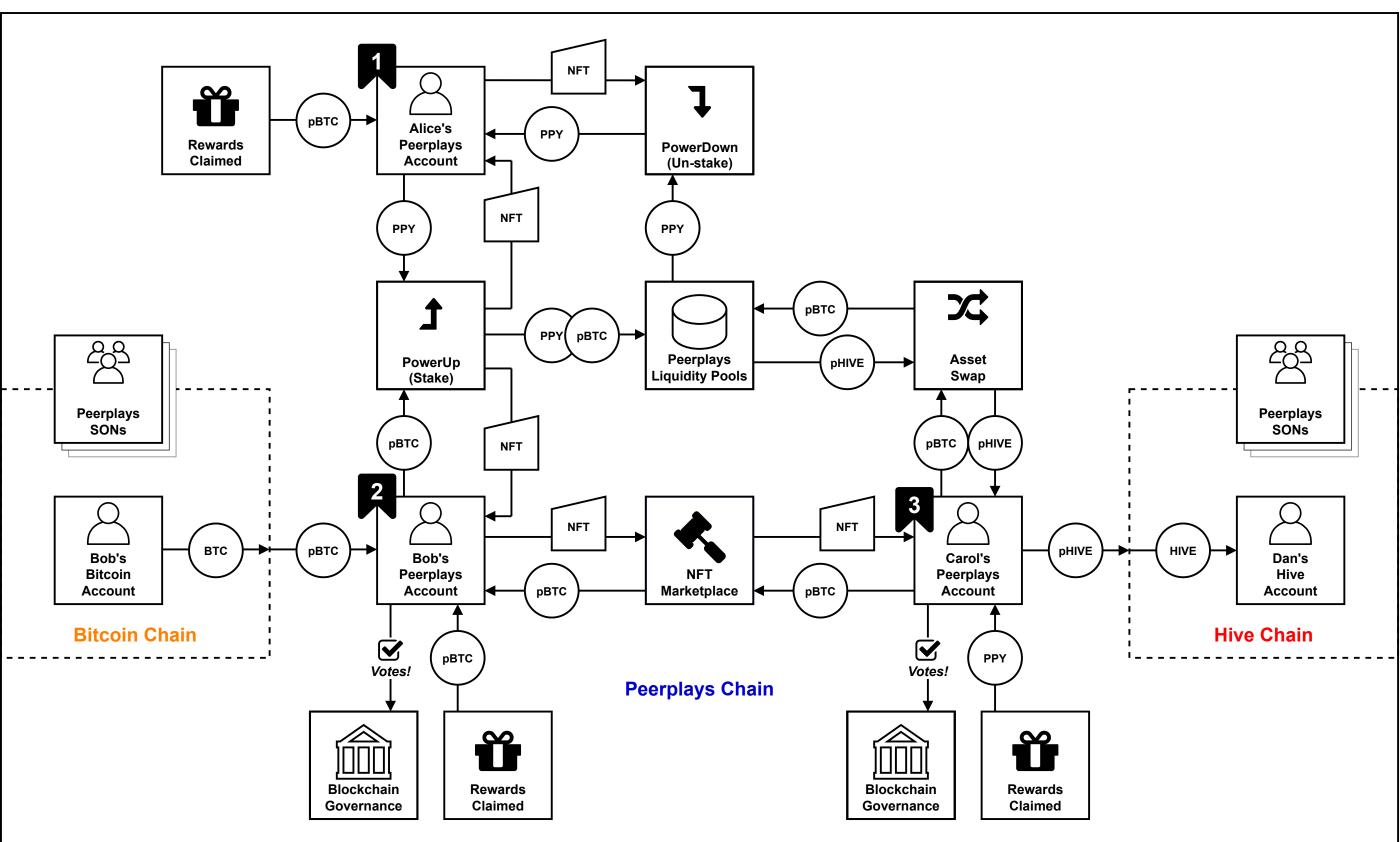
## **Asset Staking in Peerplays**





## Alice's Story

Alice has a Peerplays account with some PPY she's had since the ICO. Now she wants to put it to work earning rewards.

She Powers Up 100 of her PPY and recieves an NFT that represents her stake. She decided to set the locking period for 6 months.

Every now and then, she claims the rewards that have been accruing from the NFT as pBTC. After 6 months, she claims the remaining rewards and decides to Power Down the NFT. The NFT is sent to a burn account and is gone for good.

Since the NFT has matured, her 100 PPY is returned to her account in full. She has claimed plenty of pBTC over the past 6 months and gets all her PPY back too!



## **Bob's Story**

Bob loves Bitcoin. When he learned that he can use his Bitcoin in Peerplays, he was all in. He sent his 0.5 BTC to his new Peerplays account via the DEX with the help of Peerplays SONs.

He Powers Up his 0.5 pBTC (the Peerplays equivilant of 0.5 BTC, and fully backed by his BTC) with a locking period of 1 year and receives his NFT.

Three months go by and Bob decides to engage in voting. He uses the voting power provided by his NFT to vote on many aspects of the chain. He also collects the rewards that have been earned so far.

Three more months go by and Bob decides he wants his pBTC back. Since there's six more months left of his locking period, he decides to sell the NFT in the marketplace instead of powering it down. He leaves the three months of unclaimed rewards on the NFT to get a higher price in the market.

Carol buys his NFT with 0.75 pBTC. He loses his voting power but gets more pBTC than his origingal 0.5 pBTC!



## **Carol's Story**

Carol has a Peerplays account and has already deposited her BTC into it. She wants to vote on some blockchain proposals but doesn't have any voting power. She doesn't want to wait for voting power to generate on a new NFT. So she decides to buy an aged NFT on the Marketplace.

Carol buys Bob's NFT for 0.75 pBTC. It already has six months worth of generated voting power and, as a bonus, there's also three months worth of unclaimed rewards on the NFT!

Carol immediately claims the rewards on her NFT for PPY. She can also immediately use the voting power on the NFT.

She wants to send her friend, Dan, some HIVE to his Hive account. She doesn't have a Hive account, and Dan doesn't have a Peerplays account. But that's OK!

Carol uses the pBTC she has left to instantly swap for pHIVE. Then she simply uses the DEX to send the pHIVE (and thereby HIVE) to Dan through the use of Peerplays SONs. All she has to do is put his Hive account into the memo field in the DEX withdraw transaction.