Could you create a staking pool using the Casper contract where the decisions made by the pool get tied to the decisions made on behalf of the pool on the main contract?

Could probably build a parameterization that would work for that pool with much smaller amounts and guarantee suitable liveness of that pool in a similar way. Might also stagger the decision making through the modulo so it's $x \mod 50 == 49$

instead of 0 to ensure decisions are made one block ahead of the period so the last validation on the pool triggers the vote on the main Contract.

randomthoughts