

GROUP 5 – HOMEWORK n.3

INTRODUCTION

We are committing the current document highlighting some steps happened during interactions with both the contracts.

We also provide a proof that an error message is generated if nobody has voted yet.

[illegible]

This has been accomplished by slightly modifying the *winningProposal* function in the TokenizedBallot contract and adding a require statement, as showed in the following image:

```
function winningProposal() public view returns (uint winningProposal_) {
    uint winningVoteCount = 0;
    for (uint p = 0; p < proposals.length; p++) {
        if (proposals[p].voteCount > winningVoteCount) {
            winningVoteCount = proposals[p].voteCount;
            winningProposal_ = p;
        }
    }
    require(winningVoteCount > 0, "Nobody has voted yet");
}

function winnerName() external view returns (bytes32 winnerName_) {
    winnerName_ = proposals[winningProposal()].name;
}
```

SCRIPTS

1) deployContracts script

In the current test, executed on the local environment (no connection with the testnet) two results are showcased:

- The block including the deployment transaction is one of the first blocks of the chain (since, as said, the script has been executed on the local environment).
- Even if 5 tokens per account have been minted, the voting power for each of them is still zero, since it is necessary to call the self-delegation transaction to gain voting power.

```
PS C:\Users\mgian\OneDrive\Desktop\GIT REPOS\EncodeEVMBootcampProjects\Homework3> npx hardhat run .\scripts\deployTokenContract.ts

TokenContract deployed at address: 0x5fbdb2315678afecb367f032d93f642f64180aa3
Deployer address is 0xf39fd6e51aad88f6f4ce6ab8827279cfff92266
The current blocknumber is 1

Minted 5 tokens of MyToken to account 0x81D51adbC06827784cE72184Fce6861FFF31D16C
Minted 5 tokens of MyToken to account 0xE9A6D4CE4df50DB966ec33Fc86F54581c0D2961E
Minted 5 tokens of MyToken to account 0xC35c40Bd72F7528893a259dbf40Fcb266002663e
Minted 5 tokens of MyToken to account 0x0936203E154ed749c099fc585770063fAD30BE35

Balance of Trust after minting is 5
Balance of Artur after minting is 5
Balance of Marco after minting is 5
My balance after minting is 5

Voting power for Trust is 0 before self delegation
Voting power for Artur is 0 before self delegation
Voting power for Marco is 0 before self delegation
My voting power is 0 before self delegation
```

The testnet token contract address is:

0xFF198373b61Fc6132EFfe421A47637A17C75986C8

The testnet tokenized ballot contract address is:

0xE73D2eAaC33Cc13aCDAaD2bf8a536600aADEe3a

2) selfDelegate script

In the current test, executed interacting by command line directly with the contract deployed on the testnet, one result is showcased:

- The voting power before and after the self-delegation function call is equal because other self-delegation interactions with the contract happened before. Interactions with the contracts by using Remix IDE (compiling the contracts and selecting the right address of the contract deployed on the testnet, provided opportunely) or by command line are both possible and have been experimented.

```
PS C:\Users\mgian\OneDrive\Desktop\GIT REPOS\EncodeEVMBootcampProjects\Homework3> npx hardhat run .\scripts\selfDelegate.ts --network sepolia

Self delegator address is 0xc35c40bd72f7528893a259dbf40fcb266002663e
The current blocknumber is 7970120
Fetched contract at address 0xff198373b61fc6132efe421a47637a17c75986c8

Voting power before self delegation is 5
Voting power after self delegation is 5
Voting power enabled for address 0xc35c40bd72f7528893a259dbf40fcb266002663e in block 7970121
```

3) vote script

In the current test, executed interacting by command line directly with the contract deployed on the testnet, four results are showcased:

- Account 0xC35c40Bd72F7528893a259dbf40Fcb266002663e voted successfully on one proposal by submitting 3 tokens
- Account 0xC35c40Bd72F7528893a259dbf40Fcb266002663e has previously voted different times, but choosing a wrong amount of tokens (wei unit)
- Account 0xC35c40Bd72F7528893a259dbf40Fcb266002663e has still tokens for voting
- Account 0xC35c40Bd72F7528893a259dbf40Fcb266002663e tried to vote another proposal by submitting more tokens than effectively owned

```
PS C:\Users\mgian\OneDrive\Desktop\GIT REPOS\EncodeEVMBootcampProjects\Homework3> npx hardhat run .\scripts\vote.ts --network sepolia

The current blocknumber is 7970148

Self delegator address is 0xc35c40bd72f7528893a259dbf40fcb266002663e

Fetched contract at address 0xe73d2eaac33cc13acdfaad2bf8a536600aaadee3a

Voting power for account before voting = 4999999999999999985
Voted 3 tokens on brazil with tx 0x179c4ba10acfd1834c402f3f25350c5abf3fe4617aa436196874ff5a63cf86e7
Voting power for account after voting on brazil = 1999999999999999985
ContractFunctionExecutionError: The contract function "vote" reverted with the following reason:
TokenizedBallot: voter is trying to vote with more votes that he/she has

Contract Call:
  address: 0xe73d2eaac33cc13acdfaad2bf8a536600aaadee3a
  function: vote(uint256 proposal, uint256 amount)
  args:    (0, 2000000000000000000)
  sender:  0xc35c40bd72f7528893a259dbf40fcb266002663e
```

4) checkVotingPower script

In the following the remaining voting power and a snapshot of past votes for all the accounts involved in the ballot are showcased.

```
remaining voting power for trust on ballot contract is 0
remaining voting power for artur on ballot contract is 2000000000000000000
remaining voting power for marco on ballot contract is 1999999999999999985
remaining voting power for me is on ballot contract 0

Account 0x81D51adbC06827784cE72184Fce6861FFF31D16C had 0 units of voting power at block 7970282
Account 0xE9A6D4CE4df50DB966ec33Fc86F54581c0D2961E had 5000000000000000000 units of voting power at block 7970282
Account 0xC35c40Bd72F7528893a259dbf40Fcb266002663e had 5000000000000000000 units of voting power at block 7970282
Account 0x0936203E154ed749c099fc585770063fAD30BE35 had 5000000000000000000 units of voting power at block 7970282
Account 0x81D51adbC06827784cE72184Fce6861FFF31D16C had 0 units of voting power at block 7970281
Account 0xE9A6D4CE4df50DB966ec33Fc86F54581c0D2961E had 5000000000000000000 units of voting power at block 7970281
Account 0xC35c40Bd72F7528893a259dbf40Fcb266002663e had 5000000000000000000 units of voting power at block 7970281
Account 0x0936203E154ed749c099fc585770063fAD30BE35 had 5000000000000000000 units of voting power at block 7970281
Account 0x81D51adbC06827784cE72184Fce6861FFF31D16C had 0 units of voting power at block 7970280
Account 0xE9A6D4CE4df50DB966ec33Fc86F54581c0D2961E had 5000000000000000000 units of voting power at block 7970280
```

As a target block, it has been chosen block number 7965798, subsequent to one of the last self-delegation transactions.

5) checkVotingResults script

In the following the results of the tokenized ballot are showcased.

```
PS C:\Users\mgian\OneDrive\Desktop\GIT REPOS\EncodeEVMBootcampProjects\Homework3> npx hardhat run .\scripts\checkVotingResults.ts --network sepolia
Argentina qty votes is 2.0000000000000004 (proposal index 0)
Brazil qty votes is 9.0000000000000011 (proposal index 1)
the winning proposal index is 1
```

TESTNET INTERACTIONS

1) Contracts creation

a) Token Contract Address: 0xFF198373b61Fc6132EF421A47637A17C75986C8

Token Contract Tx hash:

0x879f973a3a5f1d4f8dce318c3c22d2ce996003de90c1e80a0d531e661ba58405

Event: successful

b) TokenizedBallot Contract Address:

0xE73D2eAaC33Cc13aCDFAaD2bf8a536600aADEe3a

TokenizedBallot Contract Tx hash:

0x48d1953bbff35a8ea3782d0bed537c3d565898ccbbb8160e9c4d2b786408f188

Event: successful

Contract creator: 0x0936203E154ed749c099fc585770063fAD30BE35

As showed in the following image, the TokenizedBallot contract has been deployed twice. It has been decided to restart the voting process, hence re-deploying the contract.

Sepolia Testnet		Search by Address / Txn Hash / Block / Token					
0x48d1953bbff...	0x60806040	7965895	14 hrs ago	0x0936203E...fAD30BE35	OUT	Contract Creation	0 ETH 0.00073003
0x3a9152949b...	Vote	7964719	18 hrs ago	0x0936203E...fAD30BE35	OUT	0xdBeDbF6d...03df566B2	0 ETH 0.00000054
0xa537d5b98c...	Vote	7964719	18 hrs ago	0x0936203E...fAD30BE35	OUT	0xdBeDbF6d...03df566B2	0 ETH 0.00000068
0xaa2e2c3035...	0x60806040	7964631	18 hrs ago	0x0936203E...fAD30BE35	OUT	Contract Creation	0 ETH 0.00000666
0x4d6acb01ecf...	Delegate	7959607	35 hrs ago	0x0936203E...fAD30BE35	OUT	0xFF198373...7C75986C8	0 ETH 0.00000039
0xb0727f88e8a...	Mint	7959229	36 hrs ago	0x0936203E...fAD30BE35	OUT	0xFF198373...7C75986C8	0 ETH 0.00000028
0xa4e7e371afe...	Mint	7959229	36 hrs ago	0x0936203E...fAD30BE35	OUT	0xFF198373...7C75986C8	0 ETH 0.00000028
0xa83eb17d5f6...	Mint	7959229	36 hrs ago	0x0936203E...fAD30BE35	OUT	0xFF198373...7C75986C8	0 ETH 0.00000028
0xc214c6b85b...	Mint	7959229	36 hrs ago	0x0936203E...fAD30BE35	OUT	0xFF198373...7C75986C8	0 ETH 0.00000005
0x879f973a3a5...	0x61016060	7959227	36 hrs ago	0x0936203E...fAD30BE35	OUT	Contract Creation	0 ETH 0.00038186
0x4f944c38bde...	Give Right To ...	7919219	7 days ago	0x0936203E...fAD30BE35	OUT	0x2f10E393...A00cC3288	0 ETH 0.00000469

List of Token Contract interactions:

Latest 15 from a total of 15 transactions								Download Page Data	
Transaction Hash	Method	Block	Age	From	To	Amount	Txn Fee		
0xa604fcc5f3b...	Delegate	7970121	34 mins ago	0xC35c40Bd...66002663e	IN 0xFF198373...7C75986C8	0 ETH	0.00000015		
0xb8dd7646a4...	Delegate	7966102	13 hrs ago	0xE9A6D4CE...1c0D2961E	IN 0xFF198373...7C75986C8	0 ETH	0.00000011		
0x9ff3197a658...	Delegate	7966083	14 hrs ago	0xE9A6D4CE...1c0D2961E	IN 0xFF198373...7C75986C8	0 ETH	0.00000011		
0x2da5ac7afc9...	Delegate	7966044	14 hrs ago	0xE9A6D4CE...1c0D2961E	IN 0xFF198373...7C75986C8	0 ETH	0.00000826		
0x660c62f43d4...	Delegate	7965797	14 hrs ago	0xE9A6D4CE...1c0D2961E	IN 0xFF198373...7C75986C8	0 ETH	0.00002908		
0x0f8ea6b4841...	Delegate	7965586	15 hrs ago	0xE9A6D4CE...1c0D2961E	IN 0xFF198373...7C75986C8	0 ETH	0.00000034		
0x5e6b25a1ab...	Delegate	7963589	22 hrs ago	0xC35c40Bd...66002663e	IN 0xFF198373...7C75986C8	0 ETH	0.00000013		
0xe7e6ca8547...	Delegate	7963576	22 hrs ago	0xC35c40Bd...66002663e	IN 0xFF198373...7C75986C8	0 ETH	0.00000011		
0xe7684d8eec...	Approve	7962808	24 hrs ago	0xC35c40Bd...66002663e	IN 0xFF198373...7C75986C8	0 ETH	0.00007059		
0x2bb2853cab...	Delegate	7962770	25 hrs ago	0xC35c40Bd...66002663e	IN 0xFF198373...7C75986C8	0 ETH	0.00014563		
0x4d6acb01ecf...	Delegate	7959607	35 hrs ago	0x0936203E...fAD30BE35	IN 0xFF198373...7C75986C8	0 ETH	0.00000039		
0xb0727f88e8a...	Mint	7959229	36 hrs ago	0x0936203E...fAD30BE35	IN 0xFF198373...7C75986C8	0 ETH	0.00000028		
0xa4e7e371afe...	Mint	7959229	36 hrs ago	0x0936203E...fAD30BE35	IN 0xFF198373...7C75986C8	0 ETH	0.00000028		
0xa83eb17d5f6...	Mint	7959229	36 hrs ago	0x0936203E...fAD30BE35	IN 0xFF198373...7C75986C8	0 ETH	0.00000028		
0xc214c6b85b...	Mint	7959229	36 hrs ago	0x0936203E...fAD30BE35	IN 0xFF198373...7C75986C8	0 ETH	0.00000005		

List of TokenizedBallot Contract interactions:

Latest 8 from a total of 8 transactions

Download Page Data

Transaction Hash	Method	Block	Age	From	To	Amount	Txn Fee
0x179c4ba10a...	Vote	7970149	29 mins ago	0xC35c40Bd...66002663e	0xE73D2eAa...00aADeE3a	0 ETH	0.00000045
0x7ff80470cd3...	Vote	7966662	12 hrs ago	0xC35c40Bd...66002663e	0xE73D2eAa...00aADeE3a	0 ETH	0.00007486
0x1aab74a959...	Vote	7966469	12 hrs ago	0xC35c40Bd...66002663e	0xE73D2eAa...00aADeE3a	0 ETH	0.00007485
0x9b78a26f760...	Vote	7966467	12 hrs ago	0xC35c40Bd...66002663e	0xE73D2eAa...00aADeE3a	0 ETH	0.00010055
0xd745e72b29...	Vote	7966087	14 hrs ago	0x0936203E...fAD30BE35	0xE73D2eAa...00aADeE3a	0 ETH	0.00006718
0x347151c1f37...	Vote	7966052	14 hrs ago	0xE9A6D4CE...1c0D2961E	0xE73D2eAa...00aADeE3a	0 ETH	0.00000015
0x0b781da06f1...	Vote	7966013	14 hrs ago	0x0936203E...fAD30BE35	0xE73D2eAa...00aADeE3a	0 ETH	0.00003952
0x670a13baefb...	Vote	7966013	14 hrs ago	0x0936203E...fAD30BE35	0xE73D2eAa...00aADeE3a	0 ETH	0.00008422

2) mint function call

The deployer interacted with the Token Contract to mint 5 tokens to each member. Hence, being 4 the voters involved, the total supply was 20.

Latest 15 from a total of 15 transactions

Download Page Data

Transaction Hash	Method	Block	Age	From	To	Amount	Txn Fee
0xa604fcc5f3b...	Delegate	7970121	34 mins ago	0xC35c40Bd...66002663e	0xFF198373...7C75986C8	0 ETH	0.00000015
0xb8dd7646a4...	Delegate	7966102	13 hrs ago	0xE9A6D4CE...1c0D2961E	0xFF198373...7C75986C8	0 ETH	0.00000011
0x9ff3197a658...	Delegate	7966083	14 hrs ago	0xE9A6D4CE...1c0D2961E	0xFF198373...7C75986C8	0 ETH	0.00000011
0x2da5ac7afc9...	Delegate	7966044	14 hrs ago	0xE9A6D4CE...1c0D2961E	0xFF198373...7C75986C8	0 ETH	0.00000826
0x660c62f43d4...	Delegate	7965797	14 hrs ago	0xE9A6D4CE...1c0D2961E	0xFF198373...7C75986C8	0 ETH	0.00002908
0xf8ea6b4841...	Delegate	7965586	15 hrs ago	0xE9A6D4CE...1c0D2961E	0xFF198373...7C75986C8	0 ETH	0.00000034
0x5e6b25a1ab...	Delegate	7963589	22 hrs ago	0xC35c40Bd...66002663e	0xFF198373...7C75986C8	0 ETH	0.00000013
0xe7e6ca8547...	Delegate	7963576	22 hrs ago	0xC35c40Bd...66002663e	0xFF198373...7C75986C8	0 ETH	0.00000011
0xe7684d8eec...	Approve	7962808	24 hrs ago	0xC35c40Bd...66002663e	0xFF198373...7C75986C8	0 ETH	0.00007059
0x2bb2853cab...	Delegate	7962770	25 hrs ago	0xC35c40Bd...66002663e	0xFF198373...7C75986C8	0 ETH	0.00014563
0x4d6acb01ecf...	Delegate	7959607	35 hrs ago	0x0936203E...fAD30BE35	0xFF198373...7C75986C8	0 ETH	0.00000039
0xb0727f88e8a...	Mint	7959229	36 hrs ago	0x0936203E...fAD30BE35	0xFF198373...7C75986C8	0 ETH	0.00000028
0xa4e7e371afe...	Mint	7959229	36 hrs ago	0x0936203E...fAD30BE35	0xFF198373...7C75986C8	0 ETH	0.00000028
0xa83eb17d5f6...	Mint	7959229	36 hrs ago	0x0936203E...fAD30BE35	0xFF198373...7C75986C8	0 ETH	0.00000028
0xc214c6b85b...	Mint	7959229	36 hrs ago	0x0936203E...fAD30BE35	0xFF198373...7C75986C8	0 ETH	0.00000005

3) delegate function call

As stated, to enable voting power, each account needed to self delegate.

As can be seen, account [0x0936203E154ed749c099fc585770063fAD30BE35](#) (red box) called the delegate function just once.

Account 0xC35c40Bd72F7528893a259dbf40Fcb266002663e (black box) and account 0xE9A6D4CE4df50DB966ec33Fc86F54581c0D2961E (green box) called the function different times, even if just by calling it once they received voting power needed to participate in the ballot.

Latest 15 from a total of 15 transactions

Download Page Data

Transaction Hash	Method	Block	Age	From	To	Amount	Txn Fee
0xa604fcc5f3b...	Delegate	7970121	34 mins ago	0xC35c40Bd...66002663e	IN 0xFF198373...7C75986C8	0 ETH	0.00000015
0xb8dd7646a4...	Delegate	7966102	13 hrs ago	0xE9A6D4CE...1c0D2961E	IN 0xFF198373...7C75986C8	0 ETH	0.00000011
0x9ff3197a658...	Delegate	7966083	14 hrs ago	0xE9A6D4CE...1c0D2961E	IN 0xFF198373...7C75986C8	0 ETH	0.00000011
0x2da5ac7afc9...	Delegate	7966044	14 hrs ago	0xE9A6D4CE...1c0D2961E	IN 0xFF198373...7C75986C8	0 ETH	0.00000826
0x660c62f43d4...	Delegate	7965797	14 hrs ago	0xE9A6D4CE...1c0D2961E	IN 0xFF198373...7C75986C8	0 ETH	0.00002908
0x0f8ea6b4841...	Delegate	7965586	15 hrs ago	0xE9A6D4CE...1c0D2961E	IN 0xFF198373...7C75986C8	0 ETH	0.00000034
0x5e6b25a1ab...	Delegate	7963589	22 hrs ago	0xC35c40Bd...66002663e	IN 0xFF198373...7C75986C8	0 ETH	0.00000013
0xe7e6ca8547...	Delegate	7963576	22 hrs ago	0xC35c40Bd...66002663e	IN 0xFF198373...7C75986C8	0 ETH	0.00000011
0xe7684d8eec...	Approve	7962808	24 hrs ago	0xC35c40Bd...66002663e	IN 0xFF198373...7C75986C8	0 ETH	0.00007059
0x2bb2853cab...	Delegate	7962770	25 hrs ago	0xC35c40Bd...66002663e	IN 0xFF198373...7C75986C8	0 ETH	0.00014563
0x4d6acb01ecf...	Delegate	7959607	35 hrs ago	0x0936203E...fAD30BE35	IN 0xFF198373...7C75986C8	0 ETH	0.00000039
0xb0727f88e8a...	Mint	7959229	36 hrs ago	0x0936203E...fAD30BE35	IN 0xFF198373...7C75986C8	0 ETH	0.00000028
0xa4e7e371afe...	Mint	7959229	36 hrs ago	0x0936203E...fAD30BE35	IN 0xFF198373...7C75986C8	0 ETH	0.00000028
0xa83eb17d5f6...	Mint	7959229	36 hrs ago	0x0936203E...fAD30BE35	IN 0xFF198373...7C75986C8	0 ETH	0.00000028
0xc214c6b85b...	Mint	7959229	36 hrs ago	0x0936203E...fAD30BE35	IN 0xFF198373...7C75986C8	0 ETH	0.00000005

4) vote function call

As can be seen, there have been different votes.

Account 0x0936203E154ed749c099fc585770063fAD30BE35 (red box) voted 3 times: 2 votes have been successful, 1 vote has been reverted, since it tried to vote by using more tokens than effectively owned.

Account 0xC35c40Bd72F7528893a259dbf40Fcb266002663e (black box) voted different times, by submitting votes most of the times with a tiny amount of tokens.

Account 0xE9A6D4CE4df50DB966ec33Fc86F54581c0D2961E (green box) voted only once and using just part of the tokens, saving tokens for future ballots.

Latest 8 from a total of 8 transactions
Download Page Data

Transaction Hash	Method	Block	Age	From	To	Amount	Txn Fee
0x179c4ba10a...	Vote	7970149	29 mins ago	0xC35c40Bd...66002663e	0xE73D2eAa...00aADeE3a	0 ETH	0.00000045
0x7ff80470cd3...	Vote	7966662	12 hrs ago	0xC35c40Bd...66002663e	0xE73D2eAa...00aADeE3a	0 ETH	0.00007486
0x1aab74a959...	Vote	7966469	12 hrs ago	0xC35c40Bd...66002663e	0xE73D2eAa...00aADeE3a	0 ETH	0.00007485
0x9b78a26f760...	Vote	7966467	12 hrs ago	0xC35c40Bd...66002663e	0xE73D2eAa...00aADeE3a	0 ETH	0.00010055
0xd745e72b29...	Vote	7966087	14 hrs ago	0x0936203E...fAD30BE35	0xE73D2eAa...00aADeE3a	0 ETH	0.00006718
0x347151c1f37...	Vote	7966052	14 hrs ago	0xE9A6D4CE...1c0D2961E	0xE73D2eAa...00aADeE3a	0 ETH	0.00000015
0x0b781da06f1...	Vote	7966013	14 hrs ago	0x0936203E...fAD30BE35	0xE73D2eAa...00aADeE3a	0 ETH	0.00003952
0x670a13baefb...	Vote	7966013	14 hrs ago	0x0936203E...fAD30BE35	0xE73D2eAa...00aADeE3a	0 ETH	0.00008422

In the following images, details about one of the vote transactions executed by account 0xC35c40Bd72F7528893a259dbf40Fcb266002663e and the only vote transaction executed by account 0xE9A6D4CE4df50DB966ec33Fc86F54581c0D2961E are showed.

Transaction Hash:
0x9b78a26f76086277f7765872e742270a63071abf9f3b70690cb37f0fa4f75296

Status:
Success

Block:
7966467
3906 Block Confirmations

Timestamp:
13 hrs ago (Mar-23-2025 09:22:24 PM UTC)

Transaction Action:
Call Vote Function by 0xC35c40Bd...66002663e on 0xE73D2eAa...00aADeE3a

From:
0xC35c40Bd72F7528893a259dbf40Fcb266002663e

To:
0xE73D2eAaC33Cc13aCDFAaD2bf8a536600aADeE3a

Value:
0 ETH

Transaction Fee:
0.00010055975768192 ETH

Gas Price:
1.503393472 Gwei (0.000000001503393472 ETH)

Gas Limit & Usage by Txn:
67,734 | 66,886 (98.75%)

Gas Fees:
Base: 0.003393472 Gwei | Max: 1.503898232 Gwei | Max Priority: 1.5 Gwei

Burnt & Txn Savings Fees:
Burnt: 0.000000226975768192 ETH (\$0.00)
Txn Savings: 0.00000003376137736 ETH (\$0.00)

Other Attributes:
Txn Type: 2 (EIP-1559)
Nonce: 24
Position In Block: 9

Input Data:

#	Name	Type	Data
0	proposal	uint256	0
1	amount	uint256	4

Transaction Hash: 0x347151c1f374772255b555cb3a56d663c5f2813393ffc0cdc69fa400c2d944c5

Status: Success

Block: 7966052 4315 Block Confirmations

Timestamp: 14 hrs ago (Mar-23-2025 07:59:24 PM UTC)

Transaction Action: Call Vote Function by 0xE9A6D4CE...1c0D2961E on 0xE73D2eAa...00aADEe3a

From: 0xE9A6D4CE4df50DB966ec33Fc86F54581c0D2961E

To: 0xE73D2eAaC33Cc13aCDFaAD2bf8a536600aADEe3a

Value: 0 ETH

Transaction Fee: 0.000000152130785614 ETH

Gas Price: 0.002272033 Gwei (0.000000000002272033 ETH)

Gas Limit & Usage by Txn: 67,807 | 66,958 (98.75%)

Gas Fees: Base: 0.001862752 Gwei | Max: 0.002272033 Gwei | Max Priority: 0.001 Gwei

Burnt & Txn Savings Fees: Burnt: 0.000000124726148416 ETH (\$0.00) Txn Savings: 0 ETH (\$0.00)

Other Attributes: Txn Type: 2 (EIP-1559) Nonce: 15 Position In Block: 80

Input Data:

#	Name	Type	Data
0	proposal	uint256	1
1	amount	uint256	3000000000000000000

Switch Back View In Decoder