```
while(true) {
    yield { wait: 'waterLevelLow' }
    yield { request: 'addHot' }
    yield { request: 'addCold' }
    yield { request: 'addCold' }
}

yield { request: 'addCold' }
}

yield { wait: 'addCold' }

yield {
    wait: 'addCold',
    block: 'addCold',
    block: 'addHot'
}
```

Event trace

waterLevelLow addHot

```
while (true) {
                                                                     yield {
                                                                        wait: 'addHot',
while(true) {
                                   while(true) {
                                                                        block: 'addCold'
 yield { wait: 'waterLevelLow' }
                                    yield { wait: 'waterLevelLow' }
 yield { request: 'addHot' }
                                     yield { request: 'addCold' }
                                    yieiu { request: addcoid }
yield { request: 'addCold' }
 yield { request: 'addHot' }
 yield { request: 'addHot' }
                                                                     yield {
                                                                        wait: 'addCold',
                                                                        block: 'addHot'
```

Event trace

waterLevelLow addHot