The BSC is not sending the correct NSVC to the BTS MO. When using the bsc together with the osmo-bts-dummy the second NSVC is never transmitted.

The ttcn3 test case TC_pcu_socket_two_nsvc is failing.

```plaintext
bts 0
type osmo-bts
gprs mode gprs
gprs nsvc 0 nsvci 1
  gprs nsvc 0 local udp port 22000
gprs nsvc 0 remote udp port 23000
gprs nsvc 0 remote ip 192.168.1.202
gprs nsvc 1 nsvci 2
  gprs nsvc 1 local udp port 22001
gprs nsvc 1 remote udp port 23001
  gprs nsvc 1 remote ip 192.168.1.202
```

Note: The NSVCs MO are in a different state after the OML connects.

- NSVC is in Disabled Dependency Locker

while

- NSVC is in Disabled Offline Locker

which seems also not correct. I would expect that both NSVC MO are in the same state.

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**History**

**#1 - 12/19/2022 08:56 PM - lynxis**

- Status changed from New to In Progress
- Assignee set to lynxis
- % Done changed from 0 to 80

**#2 - 12/19/2022 09:02 PM - lynxis**

https://gerrit.osmocom.org/c/osmo-bsc/+/30701