UE
gNB
AMF
SMF
SFF
PCF
NEF
AF
0. Feeder link disconnected
1. SFF receive downlink data from AF (or via NEF)
2. Downlink data storage in SFF
2a. Feeder link recovered
3. SFF sends downlink data to SMF
4. SMF sends downlink data to NG-RAN via control plane path
4a. gNB storage if service link is not ok
5. UE enters connected state and service link is ok
6. NG-RAN sends downlink data to UE