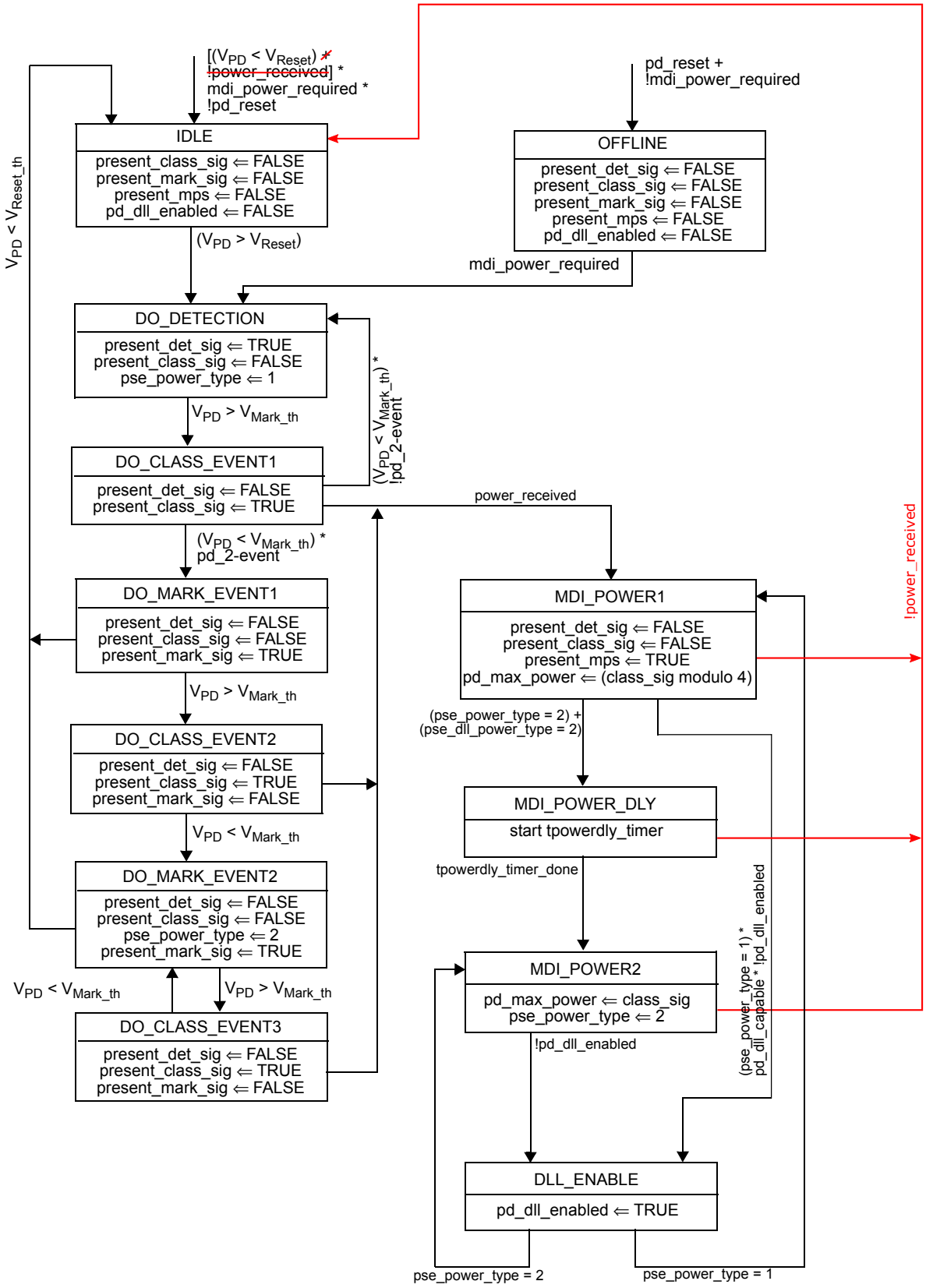
Legacy PD State Machine fix v102

Info (not part of baseline)

This baseline assumes that the 802.3-2012 PD state machine is added to 802.3bt. The markup in red fixes the issue that the state machine is stuck in IDLE, without changing anything else. It keeps the intended behavior of the legacy state diagram to reset the PD as soon as power_received becomes 'FALSE' in any of the MDI_POWER states.

Change Figure 33–31 as follows (changes marked in red):