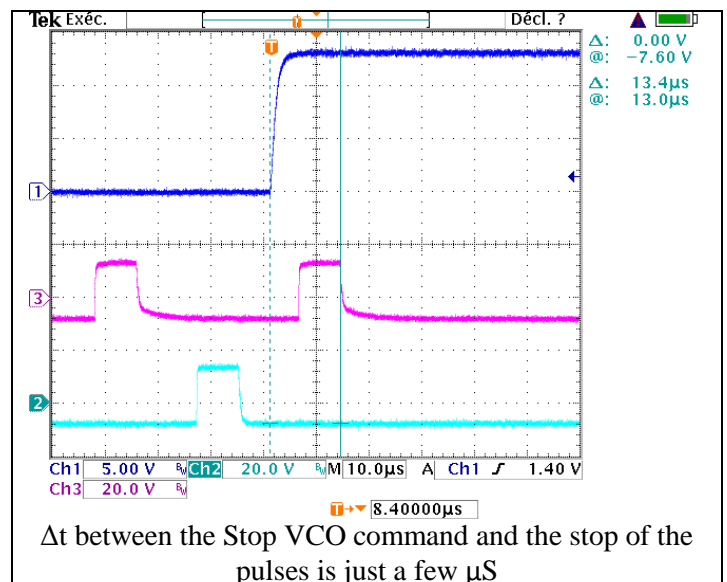
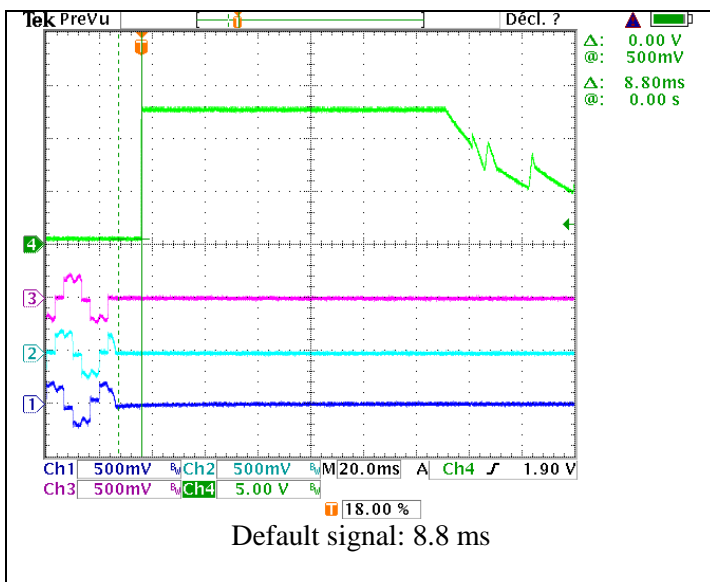
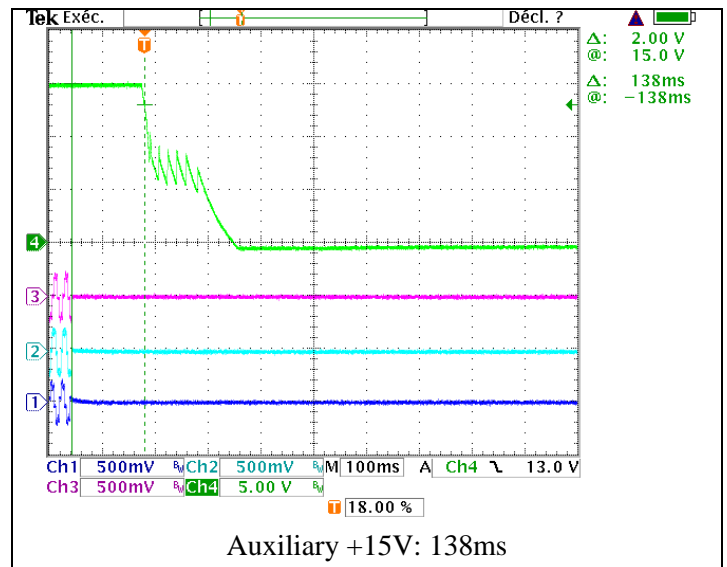
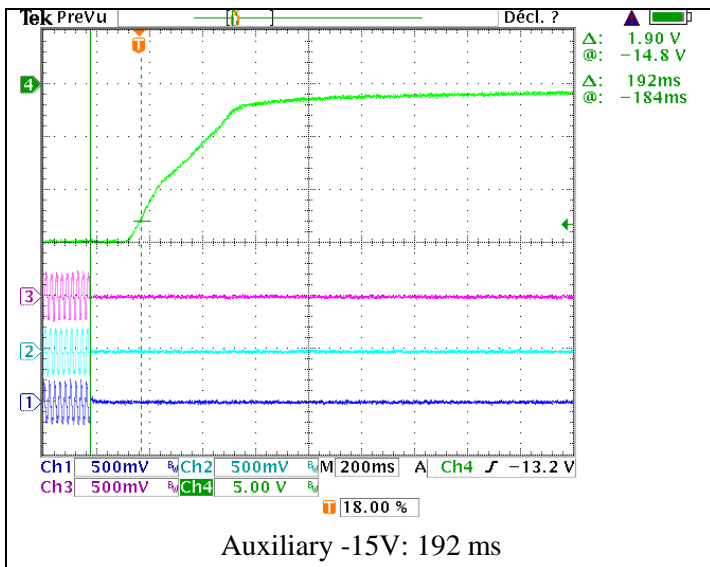


This document explains what happens in case of mains failure.

Technix products include protection against mains failure

Using the stored energy inside its auxiliary capacitors, the onboard electronics can still work after the failure so the intelligence is still available.

As soon as a mains failure (at least one phase missing or below its expected value) is detected, the generator status goes on default and stops all operations.



The generator needs less than 10ms to generate the default signal and stop the VCO commands of the H bridge. The electronics is operational for more than 120ms. So there is absolutely no risk for one Technix generator to lose control in case of mains failure.