



self.control.reference =
 self.battery_spec.abs_ref_volts
 self.start_sec = self.sec

Tick as e /
 if e.sec - self.start_sec > \
 self.battery_spec.abs_timeout_sec or
 self.amps > self.battery_spec.abs_exit_amps:

entry / self.control.reference = \ self.battery_spec.float_ref_volts

equalize

entry /

self.post_fifo(Event(signal=signals.To_Float))

self.control.reference =
 self.battery_spec.equ_ref_volts
 self.start_sec = self.sec

Tick as e /
 if e.sec - self.start_sec > \
 self.battery_spec.equ_timeout_sec:
 self.post_fifo(Event(signal=signals.To_Float))



