

## Inquiry into e-mobility safety and use in Queensland

**Submission No:** 175

**Submitted by:** 

**Publication:** Making the submission public but withholding your name

**Attachments:** No attachment

**Submitter Comments:**

The developing ebike/emobility segment is changing in terms of its regulatory requirements around the world and Australia's standards are falling behind the market. Market trends are asking for more power and support from the product, this is limited by the 250W nominal power output requirement. Many other brands are able to provide a safe product that can operate at over this wattage output due to the improvement of battery technology and bike handling performance from new products. I believe nominal power output should be 750W and bikes should follow the UL2849 standards, as this is what much of the world is conforming to, especially the US.