

## Information Bulletin #2022-3

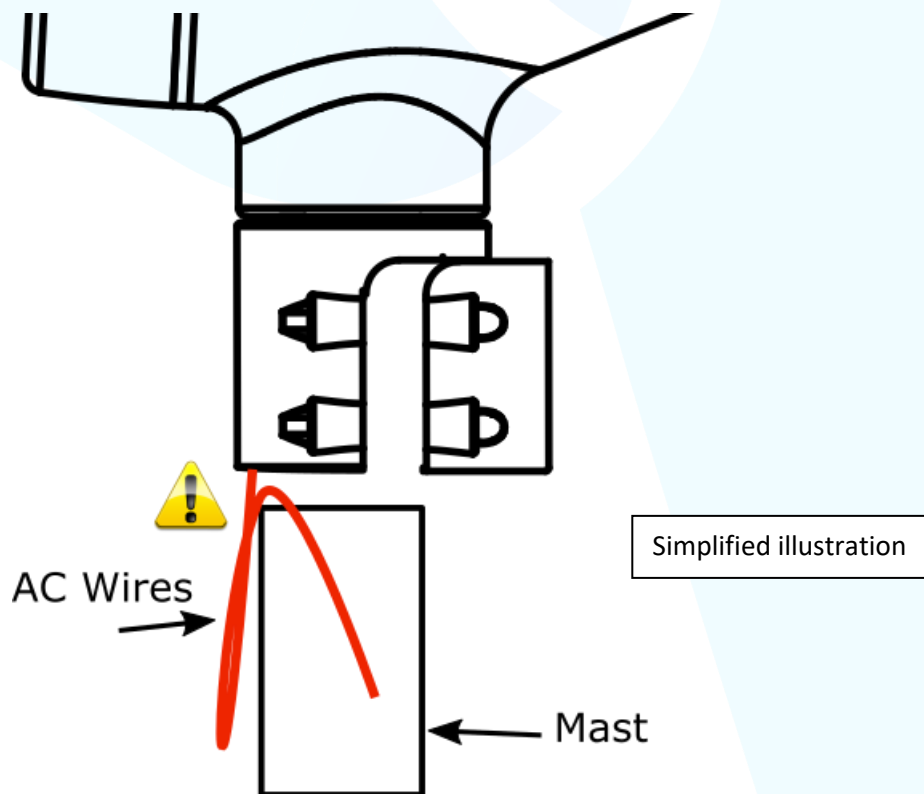
**Problem:** AC Wires from the Slip Ring Damaged.

**Solution:** Special care during assembly.

**Equipment:** All wind generators.

### 1. The cause(s).

Wrong mounting of the wind generator on the mast. The wires are between the bracket and the mast which will damage the insulation of the wires.



## 2. Consequences.

- Low power production or no production at all since energy is going to the mettalic mast. If several wires are damaged it will make a shunt in the AC wires that will act as a brake. In this case, the wind generator will rotate slowly or not rotating at all.

**IMPORTANT:** In some cases, it may occur after a few days or months as the cable insulation may not be immediately damaged, but eventually, the problem will arise.

