

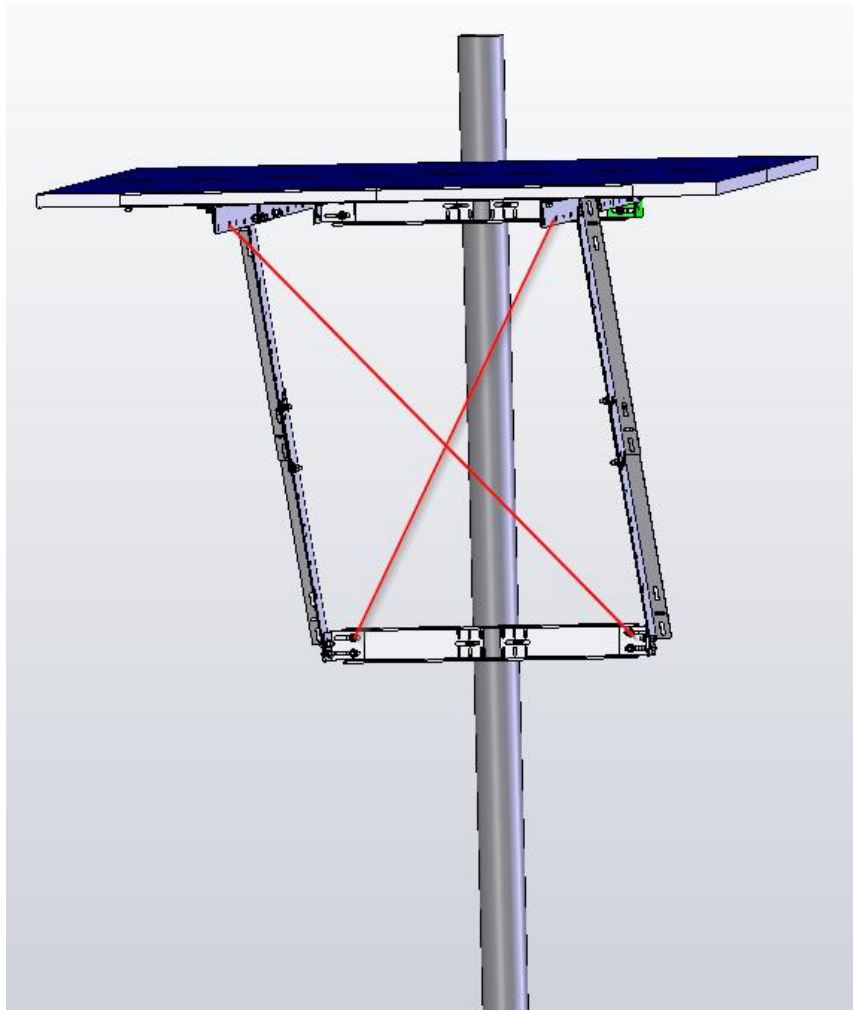
Adding High Wind Stabilizer to TPSM-80x4-UNI Solar Mounts

Background: In situations where wind gusts can be expected to exceed 90MPH from time to time, it is advisable to add U-Bolts and/or stabilizer cables to the solar installation.

Add U-Bolts to stabilize the horizontal brackets to the pole. These will reduce movement of the bracket on the pole. The size of the U-Bolt is 10mm/3/8" with center to center at 115mm/4.5"

Option A:

Run two 1/8" or 3/16" steel cables from outside ends of top supports to the bottom pole bracket, crisscrossing the cables.



Option B:

If there is still too much movement try fixing the cable to the pole instead of to the bottom horizontal bracket. You will need to install an eye bolt or other bolt to the pole to secure the cables.

