

Rooftop solar PV punch checklist

Rooftop solar PV punch is where small misses become callbacks after the crew has demobilized. This checklist walks the finished work the way the owner and the next trade will see it, with the photo that closes each item instead of a note that reopens it. Work is commonly verified against NEC (NFPA 70), the applicable building code, manufacturer's published instructions. Confirm the edition your authority having jurisdiction has adopted.

Who runs it: The install crew lead on a callback, or the GC's superintendent closing rooftop punch items. When: During closeout, after the array has cycled through weather and other trades have finished any rooftop work above or around it.

Repair and proof

- ☐ Each defect located and photographed in context
A close shot of the clamp, label or flashing plus a wide shot placing it on the array by row and column. 2 photos required
- ☐ Loose clamps retorqued and re-marked
Clamp brought back to the specified torque, torque mark reapplied, adjacent clamps in the row spot-checked. 1 photo required

Labels and closure

- ☐ Missing or faded labels replaced
Rapid-shutdown, disconnect and directory labels present and legible at every required location before the array is signed off. 1 photo required
- ☐ No remaining rooftop items before array signoff
All punch items closed with photos, roof left clear of debris and fasteners before the area is released to turnover. 1 photo required