Residential Virtual Solar Rough-in Inspection

Photo Submission Requirements

Digital Photo Requirements:

- Photos must be clear and in focus. Make sure the photo isn't blurry. If the inspector cannot see the details, the inspection will fail.
- Avoid shadows or fingers covering part of the photo.
- Send only the photos listed in the photo criteria checklist. Do not include extra or unrelated pictures.
- If a single picture clearly shows the required item, do not send multiple versions or angles of the same component unless the checklist specifically asks for them.
- Take photos in bright, natural light whenever possible.
    - Dark rooms cause phones to work harder, which can increase image file size.
- Move closer to the object instead of using the phone's zoom feature.
    - Zooming can reduce the quality of the photo and increase the file size.
- Avoid "Pro", "Raw" or maximum quality photo modes.
    - These modes create very large file sizes and are usually unnecessary.
- Choose a smaller size when sending or uploading photos.
    - If your phone prompts you, choose medium or small.
- Vertical (portrait) photos are often smaller in file size.
- Send photos in JPEG (JPG) format whenever possible
    - HEIC is the default format for newer iPhones but may be harder for some systems to open; photos may need to be converted to JPEG before sending
- **Do not change the photo's file type by simply renaming it.** For example, a JPG photo should not be renamed with a .PNG extension.
- You will need to upload one photo at a time. If you need to upload multiple photos within the same section, click "Choose file or drag here" to continue adding as many as needed to meet the criteria.
- A maximum of 10 photos can be uploaded per category, with each photo under 10 MB, and a maximum of 50 photos can be submitted per request.

Revised November 9, 2026

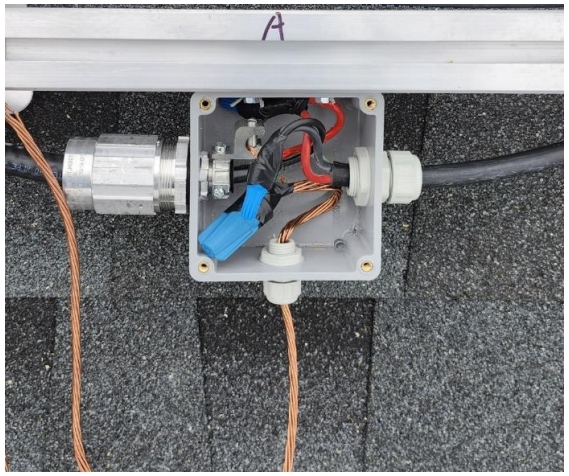
1- **Go to** [Solar Rough-in Remote Inspection Request | Nova Scotia Power]

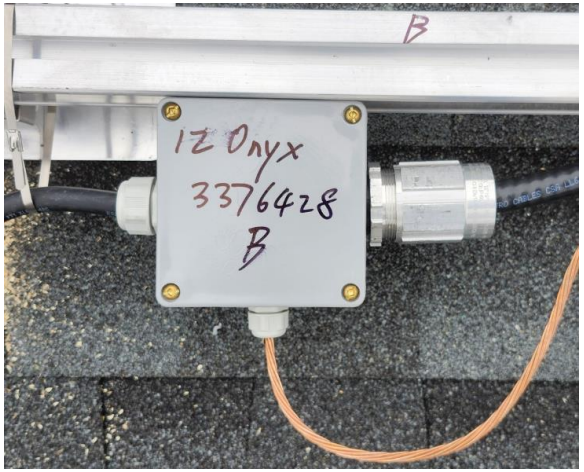
2- Junction Boxes, Conduits, Conductors –

Requirement: Photos must be taken of each junction box, conduit, and cable run.

Example:







3- Full Roof Layout Picture –

Requirement: Photos must be taken of the racking system from multiple angles, ensuring the complete array is included.

Example:

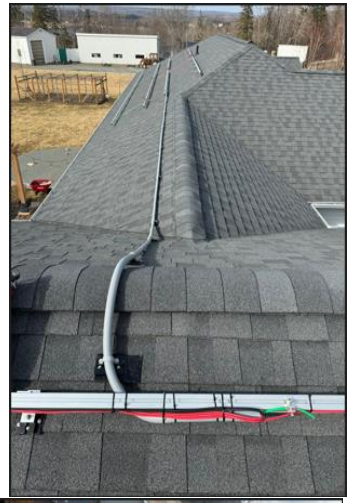




4- Racking, cabling, connections –

Requirement: Photos must show rails with cables supported, bond conductors with complete connection points, and cable routing with jumped sections.









5- Equipment Pictures –

Requirement: Photos must include all equipment and equipment labels with approval markings. All photos must be clear and legible. Example:





Acceptable **NOT Acceptable**

6- Conformation of Home Photo –

Requirement: Photos must include a wide shot showing the home to confirm that the array matches the property. The address or civic number should be visible, which can be displayed on a temporary sign.

Example: The photo below is for example purposes only and should show only the installed







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