**Comment/Explanation\*:***Please be as specific as possible as to what should be changed and why.*
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**Voluntary Certification program for the Plant/Factory**

**Description:**

This would be an extension to Option 2. Plants already have 3rd party inspectors coming in and performing inspections based on a certified manufacturing ‘QA manual’.  This QA manual could also include specification/best practices to comply with RESNET’s standards

**Requirements for Factory:**

* Include RESNET pilot specs/directions/best practices in the QA manual
* Submit to 3rd party inspectors (like NTA or PFS) for approval
* Build to these standards
* Workforce training focused on best practices

**Requirements for third-party plant inspectors:**

* Inspect RESNET related line items during regular plant inspection minimizing number of trips

**Requirements for Rating Providers:**

* Follow RESNET standards for certifying third-party plant inspectors as Rating Field Inspectors
* Ensure these RFIs understand RESNET’s standards and inspection requirements
* Educate plant leadership and personnel on the requirements of the RFI and required inspections
* Maintain records of all inspections performed
* Conduct quality assurance oversight of the RFI’s work

This would make it easier to incorporate RESNET standards as after the first project is piloted, it would not involve any additional inspection related steps for manufacturers.