

RSIP Shade Report Update

Shade Reporting (Remote or On-Site)

ALL OBSTRUCTIONS POTENTIALLY IMPACTING PRODUCTION MUST BE ACCOUNTED FOR. If the shade report shows obstructions, those obstructions must be fully accounted for in PowerClerk, regardless of whether those obstructions are planned for removal. For example, if a tree will be cut down in the future, the application must still account for that tree obstructing the array. After approval, if the tree has been removed, you may submit a new shade report via the change order process to request an adjusted incentive.

To use the tree removal process, please upload at the initial application, a signed tree removal agreement (i.e. quote/contract from the tree removal company or a signed letter from the homeowner indicating they are going to remove the trees without a tree removal company). This would be uploaded into the "Other Document" slot and the shade would be input into PowerClerk as if the trees are still present.

After the trees are removed on an EPBB project, please use the Change Order loop to provide the updated shade report taken on site after the trees are removed into the "Revised Shade Report" slot and the incentive will be adjusted.

After the trees are removed on a PBI project, submit the new shade report when submitting for Project Completion under the "Revised Shade Report" and adjust the shade inputs in PowerClerk.

Remote Shade Reporting (Aurora, Bright Path)

ALL OBSTRUCTIONS POTENTIALLY IMPACTING PRODUCTION MUST BE ACCOUNTED FOR. If the remote shade report and satellite imagery shows obstructions, those obstructions must be fully accounted for in PowerClerk, regardless of whether those obstructions are planned for removal or have already been removed. If the building did not exist in the satellite image or if installing a ground mounted array, an on-site shade tool must be used. **If the satellite imagery is inaccurate or out of date and shows an obstruction that has since been removed, then an on-site shade report must be submitted.**

For PBI projects, if the Design Factor threshold (currently 60%) prevents the submission of an application due to shade in its then-current state, then the obstructions must be removed to increase the Design Factor to submit.

Green Bank will only accept shade numbers entered into PowerClerk that match the shade report and accompanying imagery. A full shading analysis report is required in the cases where LIDAR data is not available (i.e. Pathfinder, Suneye etc.).

Please ensure that the person(s) performing the shading analysis and subsequent report is adequately trained. Green Bank reserves the right to suspend use of any of the shading analyses, if they are deemed inaccurate and/or not meeting Green Bank expectations. Tilt, azimuth, and shade directly affect production estimate and incentive amount, Contractors and System Owners are solely responsible for site assessment details submitted to PowerClerk. The Green Bank reserves the right to modify incentive amounts based on Green Bank Inspection or review, if necessary. Failure to measure accurately and thoroughly upfront can cost Contractors and System Owners incentive dollars in the end.