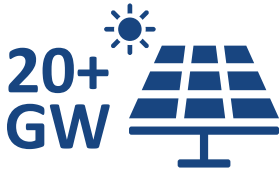
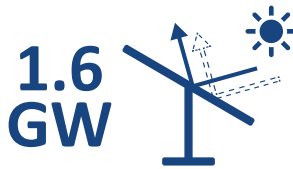


Solas Energy® provides comprehensive assessment of glare hazards on nearby receptors due to reflective surfaces. Solas Energy has performed over 1.6 GW of solar glare assessments at high-risk locations across North America. Solas Energy uses its expertise to guide solar PV owners, developers, and investors.



Solar Industry Experience



Solar Glare Analysis



Multi-Jurisdictional Experience

Solar Glare Assessment

- Performed by team with over 20 GW solar industry experience.
- Full analytical report outlining predicted glare at receptors by time of day.
- Glare impact assessments using industry leading software, GlareGauge.
- Meets jurisdictional permitting requirements.
- Inventory of catalogued glare representations for stakeholder consultation.

Airport Assessment

- Experience in regional and international airport risk assessments.
- Mitigation recommendations for the co-location of airports and solar PV.
- Collaboration with federal agencies and airport operators.
- Consultation with pilots regarding airport use.

Expert Testimony Services

- Professional testimonies on a project's glare analysis and mitigation.
- Subject-matter expert support during hearings.
- Oral testimony and expert technical paper submissions.

"Solas Energy did a superb job preparing complex glint and glare studies for a proposed utility scale solar farm located immediately adjacent to an international airport. Solas Energy also provided invaluable expert testimony to the public and regulatory authorities. Alpin Sun plans to partner with them again on several other Canadian renewable energy projects."

Director of Project Development,
Alpin Sun

Contact Us Today to Learn More

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