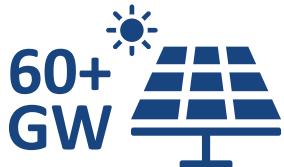




Glare Analysis Services

From airports to communities - we safeguard what matters.

Independent glare analysis that streamlines approvals and safeguards aviation, communities, and infrastructure. Solas Energy® turns complex risks into clear, regulator-ready solutions so projects move forward with confidence.



Solar Industry Experience



Solar Glare Analysis



Multi-Jurisdictional Experience

Solar Glare Assessment

- Conducted by experts with decades of solar industry experience.
- Full analytical reports showing predicted glare intensity and duration by time of day.
- GlareGauge software analysis to meet permitting and regulatory standards.
- Catalogued inventory of glare scenarios for consultation with stakeholders and agencies.

Airport Assessment

- Specialized expertise in glare risk for regional and international airports.
- Mitigation strategies to enable safe co-location of solar PV with aviation facilities.
- Collaboration with federal regulators, airport operators, and pilots.
- Support for aeronautical studies and regulatory filings.

Expert Testimony Services

- Independent expert testimony on glare analysis and mitigation.
- Support for hearings, regulatory reviews, and permitting challenges.
- Testimony and detailed technical report preparation.

**Specialized in assessing solar glare impacts
on aircraft and aviation safety.**

***Navigating
Glare,
Advancing
Projects.***

"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

**Streamline
Approvals.**

**Reduce
Risk.**

**Build with
Confidence.**

Contact Us Today to Learn More

Solas Energy Consulting Inc.
Suite 282, 1721-29 Ave SW
Calgary, AB T2T 6T7
Phone: 403.454.9463
Email: info@solasenergy.com

Innovative. Comprehensive. Trusted.

