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Memorandum

Date: March 26, 2026
To: Ben Fisher – Cornerstone Solar, LLC
From: BreAnne Kahnk – Senior Project Engineer
Project No.: 606374
CC: Chris Wagner – TRC
Chad Lello – TRC
Subject: Cornerstone Solar Glare Analysis – Site Plan Revision

TRC prepared a Glint and Glare Analysis Report (Analysis Report) for the proposed Cornerstone Solar Project in Jefferson Township, Washington County, Pennsylvania in October of 2025. The results of the Analysis Report noted that although glare was estimated to be visible, the facility complies with the requirements of the Jefferson Township’s Solar zoning ordinance as no red glare was predicted and the estimated glare was unlikely to cause a significant adverse impact.

TRC understands that the project site plan is being revised to remove 7,968 solar panels from two small parcels on the far west side of the project. TRC utilized the current Solar Glare Hazard Analysis Tool (SGHAT) compliant software, licensed by ForgeSolar to evaluate the design change. The modeled array areas impacted by the change include C1-6 and C2-1, from the October 2025 Analysis Report, which were modeled relative to the same receptors modeled in the October 2025 report.

The results are summarized below:

- **Revised C1-6:** The panels located in the northern and western portions of this area were removed, resulting in a reduction in total glare from this array area when compared to the 2025 results for this array area.
- **Revised C2-1:** The panels located in the western portion of this area were removed. Consistent with the October 2025 analysis, no glare was estimated to be observed.

The conclusions reported in the October 2025 Analysis Report would be unchanged due to these proposed design changes.