

DOCKETED

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DEPARTMENT OF TRANSPORTATION
Federal Aviation Administration

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Recently the Ivanpah Solar Electric Generating System at Ivanpah Dry Lake, CA (LAS189036-LAS193034) has commenced generating electricity. This plant covers approximately 3,500 acres west of Interstate Highway 15 near the California-Nevada State Line with roughly 175,000 mirrors surrounding each of three collection towers. These towers employ a new technology that has not been utilized at this level before.

Beginning in August 2013, as the facility neared completion, Las Vegas Terminal Radar Approach Control (TRACON) and Los Angeles Air Route Traffic Control Center (ARTCC) began receiving numerous pilot reports of glare associated with the power plant. Since December 2013, when the facility began production, more reports have surfaced.

To appropriately document these conditions, Pilots and other air crew members are urged to utilize NASA's Aviation Safety Reporting System (ASRS) and provide an Electronic Report Submission (ERS) via the web at <http://asrs.arc.nasa.gov/report/electronic.html>

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