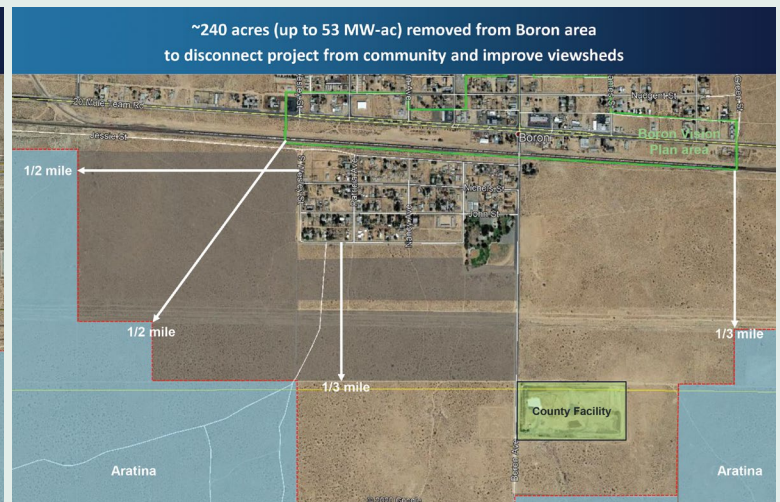


FAQs

Community Frequently Asked Questions on Aratina Solar Project

Q The Aratina project area was scaled back. Where is the new proposed project area exactly?

A Below is the new Aratina Project area, with solar panel locations outlined in light blue. The revised site design increased project setbacks from residential areas by up to a half-mile by removing approximately 365 acres from the proposed project footprint.



Q Will there be an increase in dust caused by these solar panels?

A The Aratina project will take several steps to mitigate any impacts to air quality during construction including wetting down dry and dusty areas. After construction, it is in our best interests to reduce dust and keep panels clean, thereby producing the greatest amount of solar energy possible. Furthermore, research has demonstrated that solar panels actually decrease dust downwind of a project in the years following construction.¹

Q Will the solar panels increase temperature in the community?

A According to an environmental analysis of the Aratina Solar Center, there is nothing to indicate the project would increase air temperature in nearby residential areas.² While the project could increase air temperature by a few degrees immediately above or adjacent to panels during the day, increased temperatures are shown to quickly dissipate with distance from solar panels. Solar arrays consist of PV panels mounted on aluminum and steel support structures, capturing the sunlight that would normally fall to the ground surface.

