

Javiera

Atacama, Chile

Project Overview

Providing clean, renewable power to one of the largest copper producers in the world, the Javiera project is installed high in the remote Atacama desert in Chile. Solar, it would seem, is meant for the desert. But that doesn't make installing a major 69 MW utility project any easier, especially when you are working in the driest non-polar desert on the planet, a location often compared to Mars.

Nextracker Advantages

Nextracker worked closely with partner SunEdison to integrate lean construction practices developed from previous project experience. Add to that experience a product that requires fewer piers and minimal site preparation and you have a project installed nearly as fast as the water dries.

Rapid and precise deployment translated to faster installation, quicker time to commissioning and ultimately a swift flip of the switch.

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We were impressed with Nextracker's dedication and professional support. Their team was instrumental in helping us cross the finish line, installing and commissioning our Javiera project in record time. Nextracker didn't just meet, but exceeded our expectations.

– Luis Pascual, Commissioning Director, SunEdison



Name of Project	Javiera
Location	Atacama, Chile
Owner	Atlas Renewable Energy
EPC	SunEdison
Financier	CorpBanca
Modules	231,074
Tracker Rows	2888

Features and Benefits

Minimal

site grading

Improved

Ground Cover Ratio (GCR)

5,776 hours

of labor saved

123 miles

of copper grounding wire saved