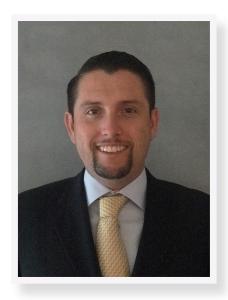# Advanced Energy Works for California

After receiving his Bachelor's degree in chemical engineering from the University of California, Santa Barbara, Lucas Cameron knew he wanted to pursue a career in the advanced energy sector. Later in graduate school at the University of Washington, Lucas studied fuel cells. He found them attractive because they can provide a bridge to a carbonless energy sector by utilizing abundant natural gas to generate hydrogen and utilize it in a clean, highly efficient way; and they provide a carbonless energy solution when the utilized hydrogen is generated by a carbonless source.

After finishing graduate school in 2008, Lucas immediately began working for ClearEdge Power, a fuel cell company developing small 5-kW stationary fuel cells for the residential market. He began working hands-on with the Service and Installation team installing, commissioning and servicing the fuel cells throughout Southern California. After several years in that capacity, Lucas was promoted to Senior Systems Engineer where he worked to improve the reliability, efficiency and operability of the fuel cells.

In 2014 ClearEdge Power was acquired by Doosan. At Doosan Fuel Cell America, Lucas works as the Manager of the Service Engineering department overseeing a group of engineers whose main objective is to commission new 400 to 460-kW fuel cells.

Doosan Fuel Cell America employs 289 workers across the United States, with 10 located in California.

## LUCAS CAMERON

**Doosan Fuel Cell America**
Manager, Service Engineering
San Diego

"I love going to work every day because I know that by working in advanced energy I'm helping to secure the environment and climate for future generations."

– LUCAS CAMERON,
DOOSAN FUEL CELL AMERICA

**Advanced Energy Works**

A movement of advanced energy workers and supporters to make advanced energy grow, create millions of jobs, and strengthen our economy in communities across America.
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