

AIA CES Course #: LBSB24-15

Secrets and Myths of Decarbonization

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Description:

Extreme heat days have doubled in Long Beach over the last 20 years and are expected to quadruple by 2050. Sea level rise and flooding are already occurring in Long Beach. Air quality in the Los Angeles-Long Beach region has been identified as the worst in the United States. Atmospheric Carbon Dioxide and other greenhouse gases exacerbate climate change. Reaching and sustaining decarbonization is critically important to mitigating climate change. Meanwhile, we need to adapt our environment to meet the climate of the future.

This presentation provides an overview of decarbonization and presents myths and secrets to get client buy-in and improve project outcomes.

Learning Objectives:

1. Understand operational and embodied carbon and decarbonization.
2. Identify and debunk myths associated with decarbonization.
3. Identify secrets to improve decarbonization project outcomes.