

**Lance Noel**

**New Incentives for Offshore Wind Projects in California**

This presentation aims to show how recent legislation in California will affect renewable energy project development. Two important policies, the cap and trade program not yet implemented, and the goal of 33% renewable portfolio standard have created new incentives for renewable energy development. However, this presentation will show that the current perspective of renewable energy development is flawed in that it has overlooked offshore wind energy and instead focused on other energy projects. As offshore wind can and should be a part of California's future, especially with the lofty legislative goals it has set. That said, there are still many problems that need to be resolved, such as California's strict environmental policies and lack of transmission connectivity. Since California is one of the nation's green leaders, and one of the largest energy users, bringing offshore wind will be essential to both the future of California, but also the long term productivity of offshore wind.