



PetrolPlaza Talks #5: Hydrogen Fueling

The fifth episode of PetrolPlaza Talks got together Air Liquide, Migrol AG and the California Fuel Cell Partnership to discuss hydrogen fueling, fuel cell vehicles, and the role they will play in the future fuel mix.

The global automotive fuel cell market size is projected to reach USD 24.81 billion by the end of 2027. California, Germany, South Korea and China are all speeding up the installation of hydrogen fueling stations. The profitability of these sites is expected to remain low for the next five years until there are enough cars on the road.

The positive news is that vehicle manufacturers like Toyota and Hyundai have committed to the production of thousands of cars and trucks. With governments, OEMs and retailers working together, a future where hydrogen plays a big role in transport is a very real possibility.

The panel:

Bill Elrick - Executive Director, California Fuel Cell Partnership

Previously, he held the Technical Program Director position for 7 years, bringing his active tenure in alternative fuel transportation to 20 years. Under his leadership, CaFCP members have developed new analysis tools and detailed roll-out plans that industry, state and federal agencies reference in planning support for hydrogen stations. He works directly with industry, and government to facilitate collaborative actions that fulfill each organization's needs.

Daniel Hofer - CEO, Migrol AG

As the CEO of the Swiss energy company Migrol AG, Daniel Hofer has led the company to a technology leader in the Swiss housing energy market and in the Swiss forecourt market, combining the supply of motor fuels with state of the art convenience stores and car wash facilities. Migrol belongs to the Migros-Group which has 85'000 employees and generates \$ 29 billion in sales. Daniel is also the Chairman of the Foundation for Climate Protection and Carbon Offset Klik, a NGO for the sector-wide carbon offsetting of fossil fuels in Switzerland.

Dave Edwards - Director and Advocate for Hydrogen Energy, Air Liquide

Dave Edwards is responsible for establishing and maintaining internal and external partnerships with industry, academia, and government entities to advance the technology and business opportunities in

Hydrogen Energy. Dave has been with Air Liquide for more than 20 years in a wide range of energy related roles. Air Liquide is a leader in the global supply of hydrogen