

NEVADA & FRANCE

A deep and mutually beneficial relationship



FRENCH FIRMS ACCOUNT FOR

15.6%

OF JOBS CREATED BY FOREIGN COMPANIES

9,000

JOBS CREATED BY FRENCH COMPANIES

#2

FRANCE'S RANK FOR JOB CREATION

+164.7%

GROWTH
OVER 10 YEARS

A SUCCESS STORY IN **NEVADA**

Air Liquide

In May 2022, Air Liquide inaugurated a facility in North Las Vegas, Nevada, following the announcement in 2019 of a \$ 200 M investment to build a renewable liquid hydrogen plant and logistic infrastructure. Enabled by Air Liquide's advanced separation membrane technology, the plant will produce hydrogen in part from renewable natural gas upgraded from landfill biogas. With a capacity of nearly 30 tons of liquid hydrogen per day – an amount that can fuel 42,000 fuel cell electric vehicles – it will provide a reliable solution to the large-scale deployment of hydrogen mobility on the U.S. west coast, especially in California. The plant will serve the complete range of zero emission vehicles (ZEVs), from light duty to medium and heavy duty, such as cars, buses, forklifts and heavy duty trucks.

Hydrogen offers a number of benefits for clean transportation as it does not generate any pollution at its point of use and it takes less than five minutes to recharge hydrogen-powered electric vehicles for a driving range of more than 300 miles. The deployment roadmap for hydrogen energy infrastructure requires investments in reliable and resilient hydrogen supply chain solutions. This large-scale project represents the first step in expanding hydrogen supply to California.

Air Liquide is a leading supplier of medical gases in the United States with a network of facilities in all 50 states.

\$401 MILLION TRADED ANNUALLY

2012-2022 TRADE INCREASE +108%



