



Office of the Governor

MICHELLE LUJAN GRISHAM

NOT FOR PUBLIC RELEASE UNTIL October 26, 2023 at 1 p.m. NSW (Sydney)/October 25, 2023 8 p.m. MDT (New Mexico)

October 26, 2023

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Australian-based Star Scientific chooses New Mexico for North American expansion

Albuquerque to be center for clean hydrogen research and manufacturing, create 200 jobs

SYDNEY, Australia - New Mexico Gov. Michelle Lujan Grisham and Star Scientific Ltd. Global Group Chair Andrew Horvath announced today that the Australia-based green hydrogen research and development company has chosen New Mexico as the location for its first North American operation.

[Star Scientific](#) formalized the announcement by signing a Letter of Intent with Gov. Lujan Grisham at the Sustainable Energy Council's Asia-Pacific Hydrogen Summit and Exhibition in Sydney on Thursday.

“From the very earliest conversations, the officials in New Mexico outlined their long-term commitment to hydrogen and the benefits of their State for a company such as Star Scientific,” **Horvath** said. “We were impressed by their whole-of-government approach to manufacturing, logistics, higher education and research and their vision for the role that hydrogen will play in their future. We were equally impressed that they had holistically planned important human details such as housing for families that will work at our facility, education incentives for their children and lifestyle and leisure infrastructure. There is also an infectious ‘can do’ attitude which appeals to we Australians very much.”

So far this year, Gov. Lujan Grisham has announced the recruitment to New Mexico of companies from Singapore, Taiwan, Germany and now Australia.

“New Mexico is on the map for companies looking for the best place to invest in clean energy solutions that drive the global economy forward,” said **Gov. Lujan Grisham**. “Star Scientific’s arrival in New Mexico is a win for the next generation of job seekers looking to make a difference.”

The Letter of Intent commits Star Scientific to an intensive process of planning and negotiation of a site for a joint research and mass manufacturing facility in the Mesa del Sol district of Albuquerque. The company is looking up to 50 acres and invest \$100 million into New Mexico with 7-10 buildings for administration, design, testing, manufacturing as well as laboratory research.

The company plans to hire up to 200 employees in New Mexico and is currently in negotiations with the state Economic Development Department for an incentive package that would include assistance from the Job-Creation Fund under the Local Economic Development Act (LEDA) as well as assistance for job training. Once operating, Star Scientific would also qualify for manufacturing tax credits and for hiring high-wage workers.

With locations in Australia and Switzerland, Star Scientific is responsible for developing the award-winning and globally patented HERO® catalyst that chemically catalyses hydrogen and oxygen to rapidly create industrial-scale heat without burning the gases and without generating greenhouse gasses. The only other output is pure water.

The technology will be used for off-grid power, desalination, and heavy industrial production where high temperatures are needed.

“The facility in New Mexico will mirror the facility we will build in Australia, and it will service customers in the United States, Canada and, initially South America. We will be developing GHG-free process-heat systems for industry and stand-alone power systems while continuing research on other projects,” said Horvath.

Horvath credited New Mexico’s state agencies for their commitment to the project, thanking Environment Secretary James Kenney for his leadership in bringing Star Scientific to New Mexico.

“When we set a high bar for climate goals and environmental protection, companies and investors from around the globe anchor their investments in New Mexico,” said **Environment Department Cabinet Secretary James Kenney**. “Star Scientific’s investment in New Mexico is a welcome addition to our state and I welcome their clean hydrogen manufacturing and research campus to our state.”

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