



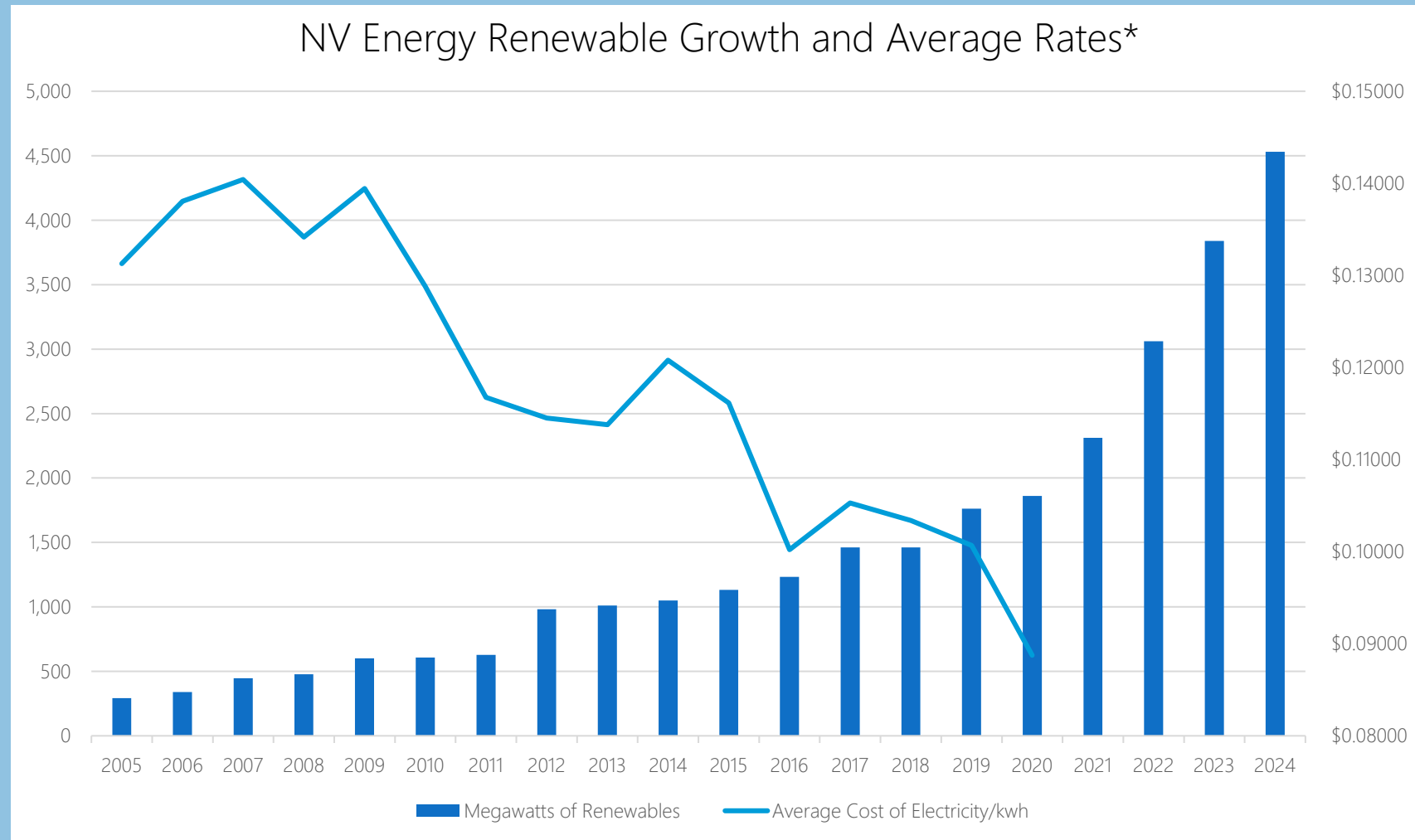
Governor's Energy Roundtable

May 13, 2021

A photograph of a transmission tower with two workers climbing it. The tower is a wooden pole with cross-arms. Two workers are visible: one is higher up, near the cross-arms, and the other is lower down. They are both wearing safety gear. The background shows a desert landscape with a large, dark mountain under a cloudy sky. A white truck is visible in the distance on the left.

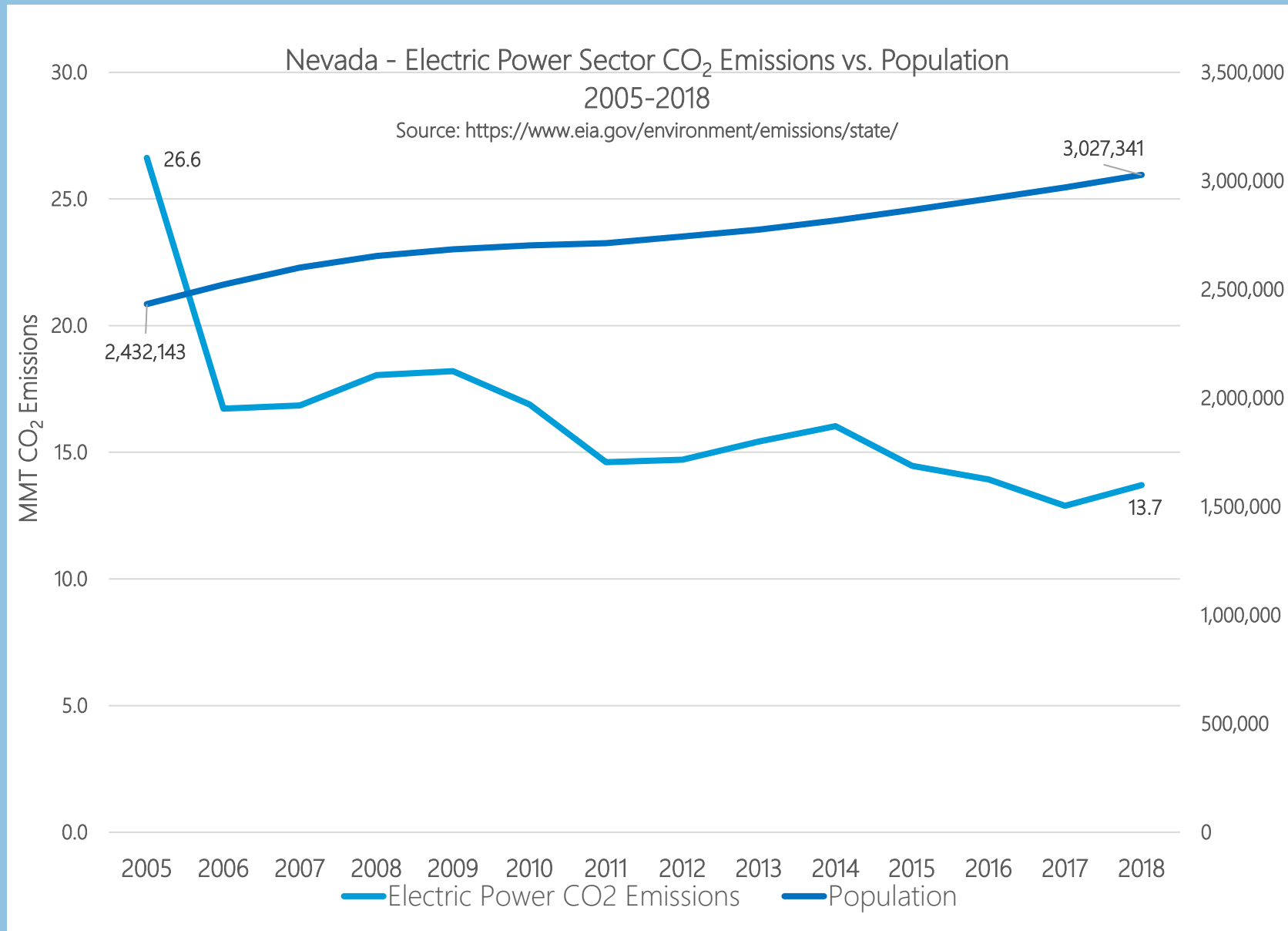
TRANSMISSION AND MARKETS PANEL

- Senator Chris Brooks
- Doug Cannon, NV Energy
- Rose McKinney-James,
McKinney-James & Associates
- David Bobzien, GOE
(moderator)



*Rates are real (2020 adjusted)

AS RENEWABLE ENERGY USE HAS INCREASED AND EMISSIONS HAVE DECREASED,
THE COST TO CUSTOMERS HAS ALSO DECREASED.

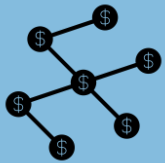


EVEN AS POPULATION HAS INCREASED, EMISSIONS HAVE DECREASED.



Nevada's

Unique opportunity to expand
its **NEW ENERGY ECONOMY:**



Provide economic
diversity



Provide new tax
revenues



Create new,
high-paying jobs



Decrease carbon
emissions and air pollution



Increase electric
grid resiliency



Increase economic and
environmental justice



NEVADA'S OPPORTUNITY

WESTERN TRANSMISSION SYSTEM





GREENLINK NEVADA

Greenlink Nevada is a new renewable energy and electrical infrastructure initiative that will support Nevada's leadership in the clean energy economy.

- **ENVIRONMENTAL BENEFITS**

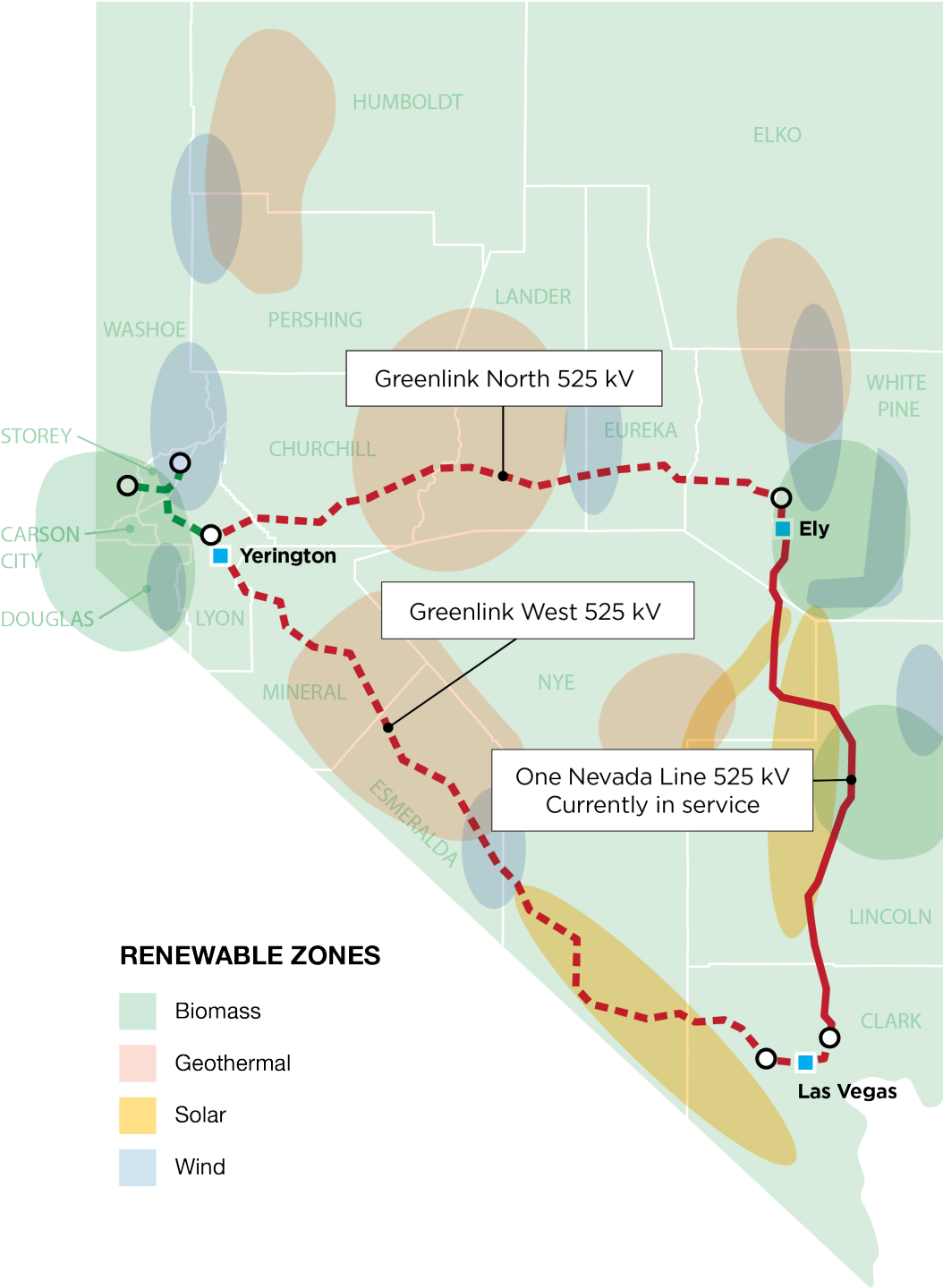
Move Nevada closer to a future powered by 100% renewable energy and reduce Nevada's carbon footprint

- **ECONOMIC RECOVERY**

Generate \$690 million in economic activity and create nearly 4,000 good-paying jobs

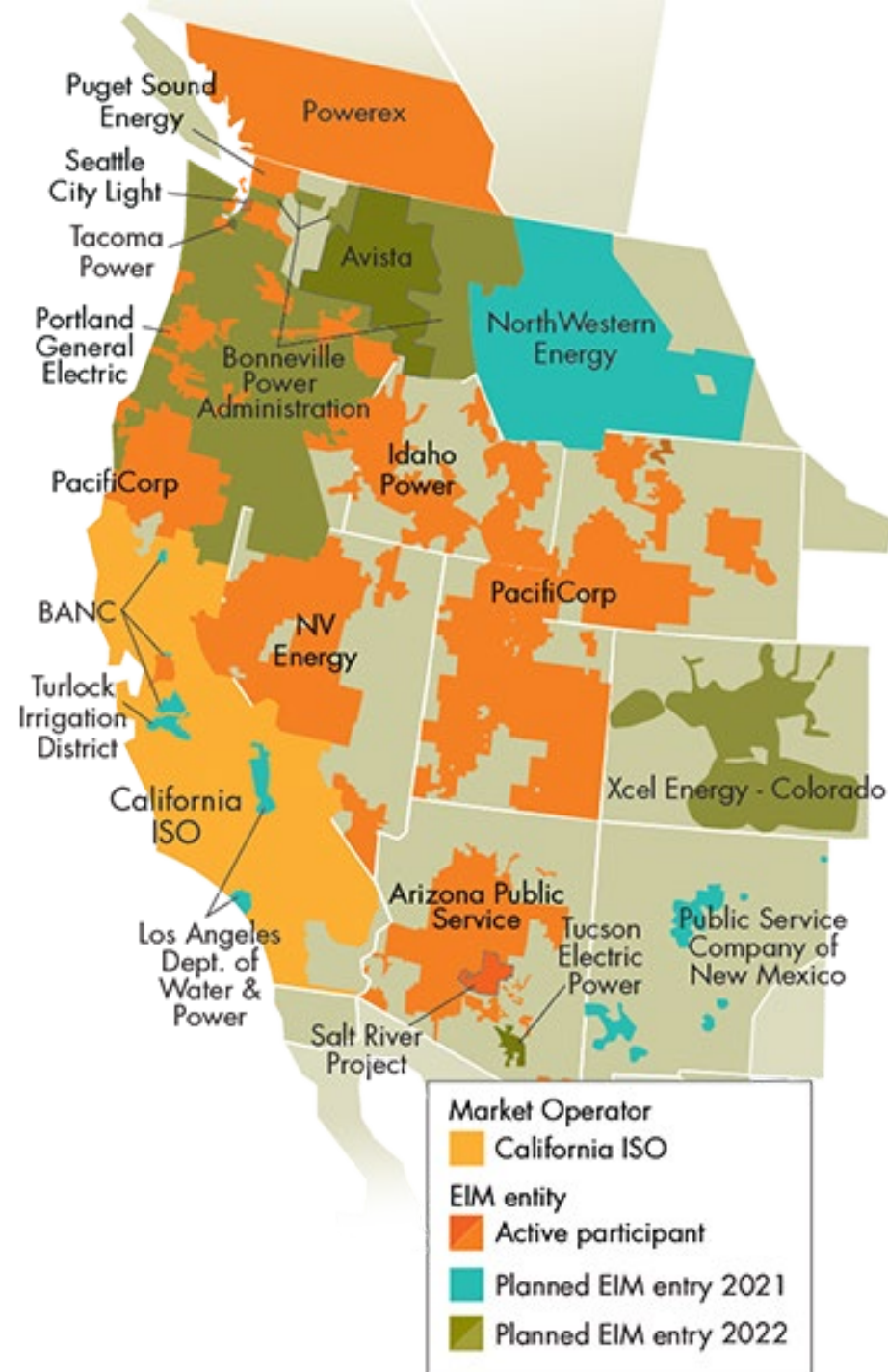
- **SYSTEM RELIABILITY**

Improve system reliability and ability to transfer electricity within Nevada and to other states



REGIONAL ELECTRICITY MARKETS

Since joining the Energy Imbalance Market in 2015, benefits to NV Energy customers have totaled more than \$113 million.*



*[Western Energy Imbalance Market benefits report.](#)

RENEWABLE ENERGY POLICY



ELECTRIFYING

Nevada's transportation sector





JOBS & ECONOMIC OPPORTUNITY PANEL

- Sen. Fabian Doñate
- Dr. Federico Zaragoza, CSN
- Shannon Skinner
- Michael Brown, GOED
- Dr. Kristen Averyt, NCI (moderator)

An aerial photograph of a city, likely Las Vegas, showing a dense residential area with many houses and trees. In the background, there are large, reddish-brown mountains under a blue sky with scattered white clouds. A semi-transparent blue rectangle is overlaid on the center of the image, containing the text.

EQUITY

in **Nevada's** jobs, transportation
electrification, clean energy &
climate-focused economy.

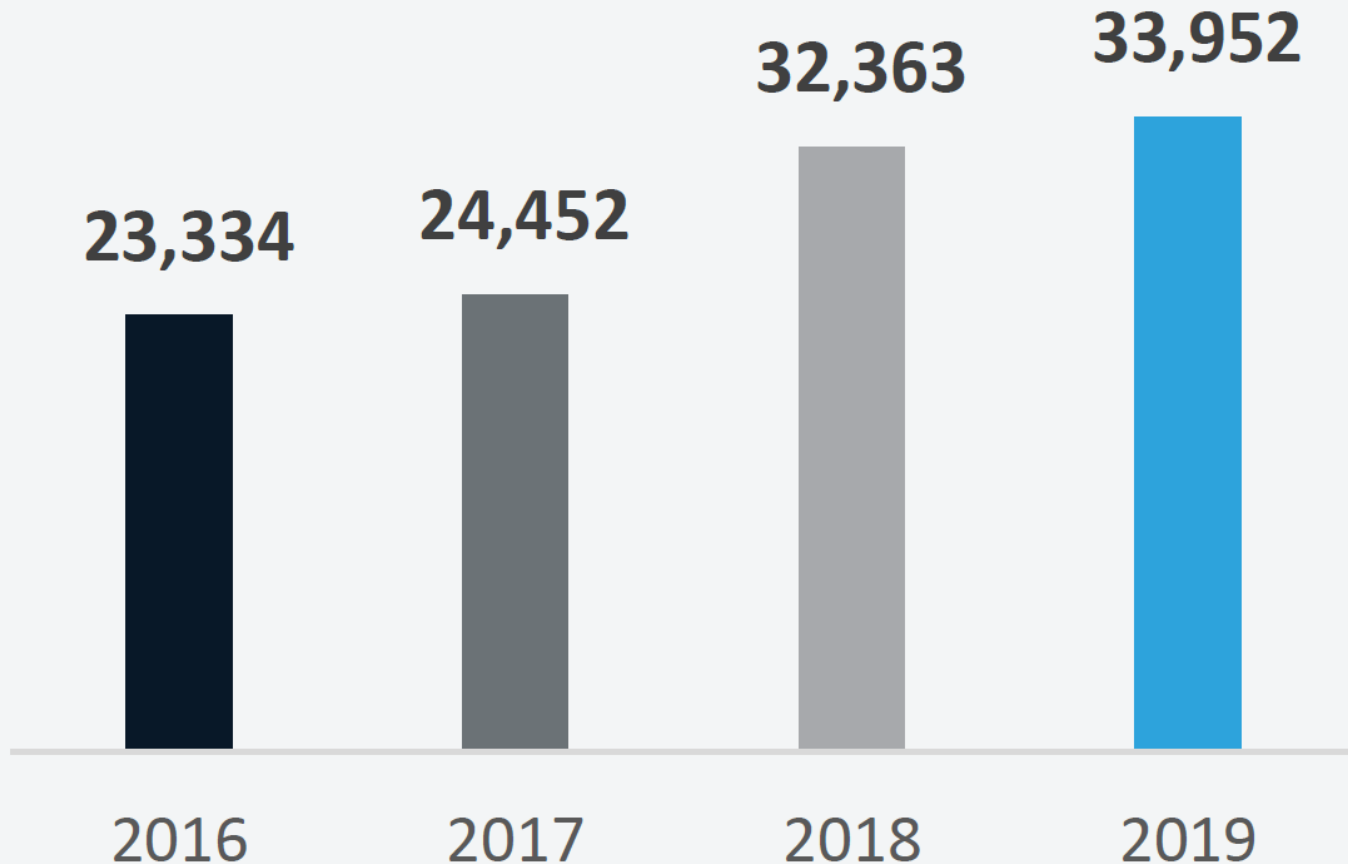


ECONOMIC DEVELOPMENT

JOBS: TRAINING & RETRAINING



NEVADA CLEAN ENERGY JOBS GROWTH*



Largest Clean Energy Industries
Solar Electric Power Generation
Energy Storage

(Table 1)

Fastest Growing Clean Energy Industries
Storage
Traditional HVAC

(Table 2)

*Data courtesy of: US Climate Alliance

A photograph of a solar farm under a clear blue sky. In the foreground, two workers, a man and a woman, are standing. They are both wearing white hard hats and high-visibility orange safety vests over dark long-sleeved shirts. The man is on the left, gesturing with his right hand towards the solar panels. The woman is on the right, smiling. Behind them are rows of large, dark blue solar panels mounted on silver metal frames. The panels are tilted at an angle. In the far background, there are some hills or mountains under a clear sky.

JOBS & ECONOMIC OPPORTUNITY



THANK YOU
QUESTIONS?