# Ammonia Energy Association Annual Conference 2024

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Advancing Community Engagement: Real-World Case Studies on Public Perception and Education

### Who is JERA Americas?



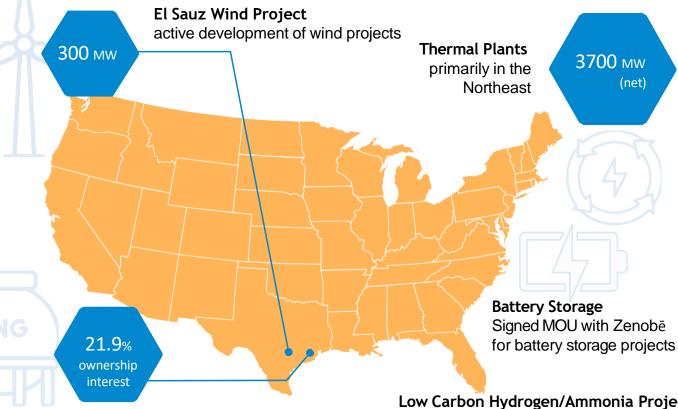
JERA Americas is a subsidiary of Tokyo-based JERA, a global energy company supporting the clean energy transition while fulfilling the responsibility to provide a safe, stable supply of reliable and affordable energy.

JERAAmericas' Vision is to be a leading integrated energy provider supporting America's energy transition in an environmentally and socially responsible manner, with the goal to achieve net zero carbon emissions globally by 2050.

## Our Footprint



- Electricity Generator: Own 3700 MW (net) of natural gas plants, primarily in ISO-NE, NY-ISO and PJM electricity markets —enough to power more than 3.2 million homes
- **Clean Energy Developer:** Developing new renewable energy facilities such as 300 MW EI Sauz Wind project in Texas; announced plans for Gulf Coast hydrogen/ammonia projects
- **Innovative Asset Manager**: Asset managers and part owners of the Linden Cogeneration plant that is using up to 40% hydrogen mixed with natural gas to reduce CO2 emissions
- Clean Energy Technologies Investor: Joint investors in Hydrogenious LOHC Technologies, a hydrogen storage and transportation company that is a game changer for decarbonized fuels



#### Freeport LNG Facility

The most environmentally minded LNG terminal in the US, utilizing all-electric motor drives to reduce plant emissions by more than 90%

#### Low Carbon Hydrogen/Ammonia Project

Plans to build/invest in Gulf Coast facilities that will produce low carbon hydrogen and then convert it to clean ammonia for transport reducing need for natural gas

### Growing company committed to safe, reliable and sustainable operations.

## Community and Stakeholder Engagement



JERA Americas is committed to conducting business in a safe, environmentally-sustainable manner that promotes the health and well-being of our employees, customers, vendors, communities and other stakeholders. While we recognize that each project is different, we believe that engaging stakeholders, employees, and communities is at the forefront of building a sustainable future.

Our Community and Stakeholder Relations Activities Aim to:

- Communicate with communities on operations, potential hazards, emergency response, and our environmental compliance program
- Engage the community in conversations about project plans
- Provide adequate resources, oversight, and procedures to achieve environmental and safety goals
- Proactively comply with environmental and safety legislation, as well as air, water, and waste permits

Partnerships with organizations such as the AEA may advance our outreach and education goals through knowledge-sharing, curated toolkits, and advocacy.

### Jera Americas' Core Values



At Jera Americas we are fundamentally guided by our SHAPE Values & Principles:

- **Sustainable:** We believe in the three pillars of sustainability: social, environmental, and financial. Safety is the foundation of a sustainable business. Sustainability goes beyond enabling cleaner forms of energy. We value our people and put their safety and wellbeing first. We support our communities as we build our business for the long run.
- **Happy:** We believe a happy workplace is the foundation of a productive and creative enterprise. Caring about our colleagues and their best interests makes for a happier environment. We lend a helping hand to our colleagues knowing collaboration and team results are as important as individual accomplishments.
- Adaptable: We are a forward-thinking company that embraces change and values diversity. Being open-minded, flexible and innovative allows us to thrive in a dynamic world. Drawing upon our diverse colleagues and their wide-ranging experiences creates an ideal environment to make better decisions.
- **Passionate:** We are passionate about the possibilities that each day brings. We embrace the challenge of transforming our industry and ourselves as we make positive contributions to our company and our world. We are hardworking, creative, and honour our responsibilities and commitments. We are respectful, quietly confident and outwardly humble.
- **Entrepreneurial:** We excel at capitalizing on new and challenging opportunities. We have the resourcefulness, resilience, and drive to recognize opportunities and the motivation to make the most of them financially. We are powering our world for a new era.

Our values SHAPE how we work with each other, our clients, and our communities.



# S H A P E

# Thank You