

Economic

Development

Corporation of Lea County 200 E. Broadway, Suite A201 P.O. Box 1376 Hobbs, NM 88241-1376 Toll-free: (800) 443-2236 Local: (575) 397-2039 Fax: (575) 392-2300 *EnergyPlex*NM.com edclc.org





Our independent spirit, commitment to cooperation and can-do work ethic are connecting with the boundless resources of our unique New Mexico landscape to serve the growing demands and high expectations of the modern energy marketplace.

Our Energy is Endless



The Right Attitudes, the Right Assets

Local and State Incentives

- Local incentives are based on job creation and capital investment and can include industrial revenue bonds, low-cost land, grants, and assistance with permitting and infrastructure.
- State incentives can include job-training reimbursements, tax credits and deductions, and capital outlay funds.

Workforce and Training

- The EnergyPlex is populated with a highly skilled, highly motivated workforce that knows energy.
- New Mexico Junior College is a forward-looking, responsive community college that offers degrees and certificates in energy technology, with emphases in radiological control, nuclear technology, and wind and solar energy in addition to industry-specific, customized training.

Infrastructure and Utilities

- The EnergyPlex has access to rail, highway, and air service.
- There are abundant electrical, telecommunications, water, and wastewater capabilities within the EnergyPlex.

Land and Climate

- At nearly 4,400 square miles, the EnergyPlex features greenfield sites with less than 3 percent slope to fit any size project.
- In a semi-arid region, the EnergyPlex has mild temperatures, over 300 sunny days per year and low humidity.

Diversifying the Economy of the EnergyPlex since 1963

Established in 1963, the Economic Development Corporation of Lea County (EDCLC) is a private, non-profit organization dedicated to recruiting new, quality jobs to Lea County and assisting with the retention and expansion of existing industry.

The EDCLC's efforts are supported through contributions from its members, Lea County, and the City of Hobbs. The EDCLC focuses its resources on business attraction, retention and expansion, government relations, and community and leadership development.

The EDCLC has worked to ensure effortless, international access to the EnergyPlex. Daily United Express flights within a 90 minute connection to over 200 world-wide destinations have made the EnergyPlex more accessible than ever. For more information about flying into Hobbs see **flyhobbs**.com or **united**.com.

"The potential for oil and gas, nuclear, bio-fuels, as well as wind and solar energy development, is exceptional in the EnergyPlex. Our highway, rail and air systems, and especially regional jet service, allow for ease of transportation, a key factor for businesses interested in locating in Lea County."

– Dr. Lisa Hardison, President, EDCLC

"Our growth is our big story. Our county is living up to its brand name, the EnergyPlex, has welcomed new innovative technologies and benefits from the alternative energy training programs offered by New Mexico Junior College."

- Gregg Fulfer, Lea County Commission Chair



Located in the Permian Basin, the EnergyPlex is the largest producer of crude oil and the fourth largest producer of natural gas in New Mexico.

- Since the first oil boom in 1928, the EnergyPlex has a **history of excellence in the petroleum industry** that continues today with new innovations in drilling technologies and hydro-fracking.
- Local communities and leaders understand and support the development of new exploration and petroleum service industries in the EnergyPlex.
- New Mexico Junior College operates one of the largest workforcetraining programs in the region and recently opened an **oil and gas training facility** to meet growing industry demand.

"Oil and gas drive the Lea County economy. We are grateful for all that the oil and gas industry has done for our communities and will do everything we can to support its continued efforts in Lea County."

Don Bratton
NM State Representative, District 62





- The EnergyPlex has the **necessary infrastructure** to support the petroleum industry with extensive pipelines, access to rail, maintained highways, and reliable air service.
- Avalon Shale in the EnergyPlex is generating renewed interest and expansions from a wide range of producers and service industries.
- The EnergyPlex employs **more than 7,000 skilled workers** in the well-established petroleum-related businesses and service companies that work in this region.

"With the surge in oil shale production, train shipments have jumped from 3,500 carloads in 2010 to almost 16,000 car loads in 2012. We're also now shipping out crude oil for the first time in decades. We have strong relationships with Lea County and Hobbs. If we need help with something or have a concern, we all work together to find the best solution, quickly, face-to-face. It's a great way to get things done."

Bruce Carswell
Vice President, Permian Basin Railways



With over 300 sunny days per year and vast expanses of land, the **EnergyPlex is the ideal location for a wide range of solar projects**, from generation to manufacturing.

- Local utilities support the **renewable portfolio standards** within the State of New Mexico that require 20% of each investor-owned utility's retail sales be generated from renewable energy sources by 2020.
- There are more than **40 MW of solar generation** projects currently in operation in the EnergyPlex, from **roof top** installations to **utility scale** arrays.
- Lea County supports new solar projects and offers industrial revenue bonds to provide **tax relief for qualified solar-related projects**.

"We're proud to be the pioneering solar-power provider of the EnergyPlex. With tremendous solar resources and a friendly business environment, the EnergyPlex is well positioned to be a leader in solar-energy production."

Rick Gilliam
VP of Government Affairs, SunEdison





- Workers can receive training through renewable-related curricula and customized training programs offered by New Mexico Junior College, including hands-on training with a variety of newly constructed solar arrays on site.
- With a 3Tier **Global Solar Rank of 63-66 percent** and land with less than 3 percent slope, **available sites** in the EnergyPlex are an ideal choice for solar production. See the interactive map at energyplexnm.com.
- The EnergyPlex is in close proximity to the planned Tres Amigas Superstation which has the **potential to transmit excess power generation** to the nation's three primary power grids.

"I'm very pleased Sacred Power Corporation is now an integral part of the community and am looking forward to bringing renewable energy solutions to the people of Lea County."

Richard Fialho III
Sacred Power Corporation







With vast expanses of arid land, sunny skies, and considerable amounts of produced water, the **EnergyPlex is the ideal location for a wide range** of biofuel projects.

- Local communities and leadership support the development of the biofuel industry in the EnergyPlex.
- There is great **synergy for biofuel and alternative fuel projects** in the EnergyPlex with the recent addition of Joule Unlimited, Inc. and Eldorado Biofuels to Lea County.
- Lea County supports new biofuel projects and offers industrial revenue bonds to provide tax relief for qualified biofuel-related projects.





- The EnergyPlex has available sites with the necessary geographical characteristics to support the development of new biofuel projects.
- With more than 400 billion barrels of produced water available in the EnergyPlex, there are opportunities for large scale algae growers and biofuel producers.
- Workforce training can take place locally with New Mexico Junior College's customizable training programs.





With vast open areas, high wind potential, access to transmission lines, and support for renewable energy projects, **the EnergyPlex can support the development of large wind projects**.

- The EnergyPlex is home to the Wild Cat Wind/ Exelon wind project that provides over **20 MW of wind generation** to Lea County Electric Cooperative, the local electric cooperative.
- Support for wind projects can be evidenced by the State of New Mexico's renewable portfolio standards requiring the utilities to generate part of their retail sales from renewable sources and alternative energy tax credit incentive programs.
- Lea County also supports wind projects and offers industrial revenue bonds to provide **tax relief for qualified wind-related projects**.

"Studies show this part of New Mexico is better than west Texas for wind. There is massive energy potential here."

Phillip G. Harris
CEO and Founder, Tres Amigas LLC

EnergyPlexNM.com



- Workers can receive introductory **energy technology training** and **hands-on training experiences** through the curricula and customized training programs offered by New Mexico Junior College.
- Available sites in close proximity to the planned Tres Amigas Superstation create an exciting opportunity for producers to transfer green power from region to region.
- An interactive map at energyplexnm.com shows **wind speed** ranging between 6-9 m/s in the EnergyPlex.

"New Mexico Junior College has invested heavily in a 10-acre alternative energy training field next to its Energy Training Complex, where students take classes in solar, wind and other alternative fuels, as well as traditional oil, gas and nuclear power. We have also developed workforce training programs for the energy companies in the county and can do the same for any new company locating in the EnergyPlex"

 Dr. Steve McCleery President, New Mexico Junior College



Wind



The EnergyPlex is committed to advancing the role of the nuclear industry and has the support from local and state leaders that is necessary to accommodate the complex requirements inherent in the construction and operation of a nuclear-related facility.

- Local communities and leaders support additional nuclear-related development at the available sites near URENCO, USA, International Isotopes Inc., Waste Isolation Pilot Plant, and Waste Control Specialists within the EnergyPlex's emerging nuclear cluster.
- The EnergyPlex has a **proven record of obtaining licensure** and offers the essential conditions to achieve Nuclear Regulatory Commission Licensure and state permitting for nuclear-related facilities.
- Lea County supports new development in the nuclear industry and offers industrial revenue bonds to provide **tax relief for qualified nuclear-related projects.**

"The EnergyPlex symbolizes the future of energy. Without its support of nuclear and other zero-emission, zero-carbon technologies, we could not have called the EnergyPlex our home."

Gregory Smith
President and CEO, URENCO USA



- Workforce training can take place locally with New Mexico Junior College's customizable training and established nuclear-related degree and certificate programs to train workers in nuclear safety, security and environmental protection.
- With a mild climate and **ideal geological characteristics**, the Energy Plex is the model location for constructing nuclear-related projects.
- **Available sites** within the EnergyPlex are in close proximity to transportation systems, including interstate, rail, and air service.

"We have received overwhelming support from community leaders and residents of the EnergyPlex for our proposed uraniumdeconversion and fluorine gas-extraction plant."

- Steve Laflin
 - President and CEO, International Isotopes



