



The light green space shows the site for the State of Colorado's Global Energy Park situated south of NREL's parking garage.

Photo by Dennis Schroeder, NREL 44732

The Global Energy Park: Leading the Future of Energy

Be a part of the changing energy landscape.

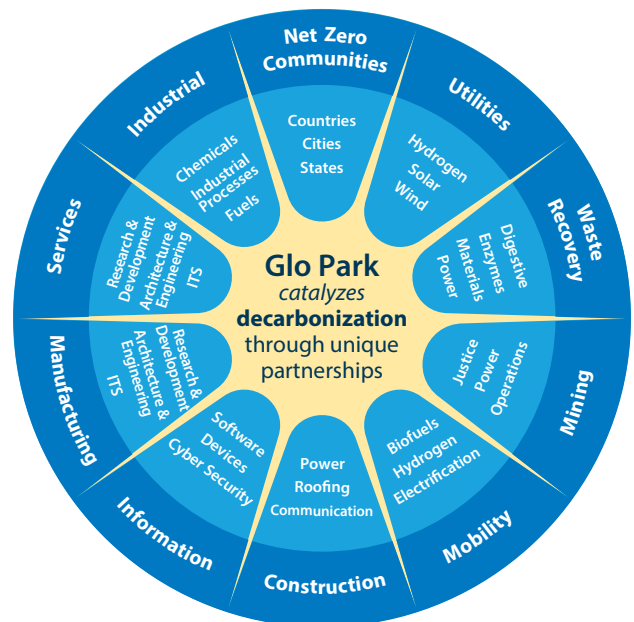
Background

The Global Energy Park (or "Glo Park") is a State of Colorado-led renewable energy business park visioned to be the epicenter of collaboration between industry, government, and academia focused on clean energy and decarbonization research and technologies for the global market. The Glo Park will become a global destination where leaders from around the world will tackle the planet's most complex and urgent energy issues, all while creating advanced-industry workforce opportunities and engaging people of all ages. Importantly, the campus will have the added benefit of being located immediately adjacent to the U.S. Department of Energy's National Renewable Energy Laboratory (NREL); the cornerstone for the future of renewable energy technology development, in the heart of Colorado's internationally recognized innovation ecosystem.

Partnership Benefits

The state-of-the-art facility will provide working and collaboration space for NREL partners as well as customized laboratory space for energy transition research, enabling co-location opportunities and close proximity to the lab. On-site laboratories will enable partners to conduct research and experiments and quickly visualize results in immersive computational rooms.

Glo Park will provide research partners with immediate access to laboratory personnel and shared facilities, enabling more efficient projects and helping propel more technologies to the marketplace. Leveraging NREL's expansive cohort of resident and remote partners, Glo Park creates a prime opportunity to build relationships with new research partners. Because the building will be located right outside the gates of a national laboratory, partners and researchers will have easier access to collaborate together.





A rendering of the proposed Global Energy Park. Image provided by NexCore Group and Page

Proposed Facility Features

Glo Park will emulate the living laboratory concept with energy efficiency and sustainability inherent in all structures and grounds. The net-zero energy building will allow for open access by the community to enjoy the plaza and learn about the technology and careers in clean energy along educational trails from outdoor exhibits.

Common areas will support a variety of activities including educational demonstrations, technology installations, and outdoor gathering places that blend with adjacent open spaces. The space will be created to foster convening and collaboration as essential qualities of the campus. Modular office wings will accommodate a variety of tenant footprints and co-working environments.

Next Steps

While the Glo Park is in its planning stages, we are at a critical moment in the strategy and working to get commitments from partners and collaborators who might be interested in joining this first-of-its-kind global energy park. The facility will be critical to meeting the energy needs of the future and indeed transition the energy landscape for the world.

Watch the [Glo Park promotional video](#) to learn more.

Contact Partnerships@nrel.gov to inquire about partnership opportunities.