

Gigaton Spotlight: Enbridge

About Enbridge

Enbridge is a leading North American energy infrastructure company that, alongside its traditional oil and gas operations, is advancing its renewable energy portfolio with wind and solar power investments to support a transition toward cleaner energy. Through their partnership on the Orange Grove and Sequoia II solar projects, AT&T and Enbridge are directly partnering on 545 MW of solar energy. However, the value of the relationship runs deeper as AT&T's network enables Enbridge to coordinate communication with critical energy infrastructure across the U.S.

Gigaton Pathway: Renewable Energy and Storage

- Enbridge has made significant investments in renewable energy projects, including owning and operating numerous wind farms and solar power facilities across North America and Europe, contributing substantially to clean energy generation.
- The company is committed to expanding its renewable energy capacity as part of its strategy to achieve net-zero greenhouse gas emissions by 2050.



Enbridge is contributing to AT&T's Gigaton Goal

- Enbridge produces approximately 7,200 megawatts (MW) of gross renewable energy capacity through a diverse portfolio that includes over 30 wind farms and more than 15 solar energy facilities across North America and Europe. This extensive network of wind and solar projects enables Enbridge to generate substantial amounts of clean electricity, supporting its commitment to expanding renewable energy and reducing greenhouse gas emissions for its own operation and for customers like AT&T. These numbers are expected to grow as Enbridge continues to invest in and develop new renewable energy projects.

Connectivity helps enable Enbridge's success

- AT&T connectivity enables real-time monitoring and control of several Enbridge solar and wind farms, ensuring optimal performance and rapid response to operational issues.
- Reliable communication networks facilitate data transmission for predictive maintenance and integration of renewable energy into the grid, enhancing efficiency and stability.
- AT&T has also entered into a Power Purchase Agreement (PPA) with Enbridge to procure renewable energy from Enbridge's wind and solar projects.