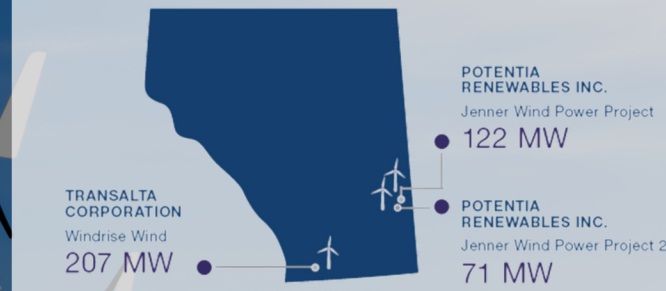


# Energy



## The Foothills Advantage

Renewable energy is thriving in Southern Alberta, thanks to high solar potential, a favorable regulatory environment, and growing demand for clean power. Alberta's deregulated energy market lets private investors build and sell power through long-term contracts with virtual off-takers. The opportunity is huge—The IEA expects the global renewable electricity to grow from 30% of total generation in 2023 to 46% by 2030, driven by low-cost power demand and decarbonization. Southern Alberta is the place to seize this market shift!

## Our Advantages

- ✓ **Exceptional Solar & Wind Potential**  
With some of Canada's highest solar PV potential and steady prairie winds, Taber is ideal for utility-scale solar, distributed generation, net-zero industrial projects, and onshore wind farms.
- ✓ **Reliable Grid Access**  
A stable, well-developed grid with excess transmission capacity reduces connection costs and delays. Quickly integrate into Alberta's power system.
- ✓ **Government Incentives**  
Federal grants, tax credits, and a strong carbon credit market can significantly boost project revenue, making investments more profitable.
- ✓ **Ample Land Availability**  
The region offers vast, flat, marginal lands outside prime agricultural zones—perfect for large-scale solar and wind projects.
- ✓ **Pro-Business Municipal Partners**  
Local governments actively support renewable energy development, recognizing its benefits for job creation, tax revenue, and long-term investment stability.

- ✓ **Deregulated Energy Market**  
Alberta's open-market system allows power producers to sell directly to the grid or private buyers, offering investors competitive pricing, power purchase agreements (PPAs), and merchant market opportunities.
- ✓ **Strong Support Ecosystem**  
Foothills has well-established energy infrastructure, a skilled workforce, and service providers, with proximity to experienced engineering firms, equipment suppliers, and transmission operators.

### Did You Know?

Zoning in Foothills County makes it easier to site renewable energy projects with community buy-in. Early collaboration with our planning team helps streamline permitting and ensures your investment lands in the right place, both literally and locally.