



ENERGY MATTERS

Renewable Energy and Resource Planning Bill (RERP Bill) – How It Impacts You

Why the RERP Bill matters to you?

Pelican Energy TCI wants to keep you informed about the Renewable Energy and Resource Planning Bill (RERP Bill) and encourages you to participate in the public consultation process. This is an important matter for our customers because it impacts our nation's future electricity costs, growing economy, and environmental landscape.

What is the RERP Bill?

The RERP Bill was tabled by the Turks and Caicos Islands Government in the House of Assembly in 2023. The Government later deferred the Bill to facilitate public consultation on its provisions.

The RERP Bill aims to provide a framework to support the development of renewable energy, grid integration and energy storage solutions, and enable the transition to a cleaner, more sustainable energy future for the Turks and Caicos Islands.

What you need to know:

Here are some facts you should know and consider toward a cleaner, more sustainable energy future because electricity is at the heart of our dynamic, growing economy — powering everything we do.



Pelican Energy TCI Supports Increased Renewable Energy

As TCI's energy partner and a strong supporter of renewable energy systems since 2015, we will continue to collaborate with the TCI Government and its appointed consultant on the necessary regulatory reform to advance renewable energy in a meaningful way that **balances reliability, resiliency, safety, sustainability and least-cost electricity.**

Our Position

#1 - Invest

Pelican Energy TCI, as the public electricity supplier, must be able to continue to invest in renewable energy, where such investment is consistent with providing least-cost service to customers.

#2 - Reliability

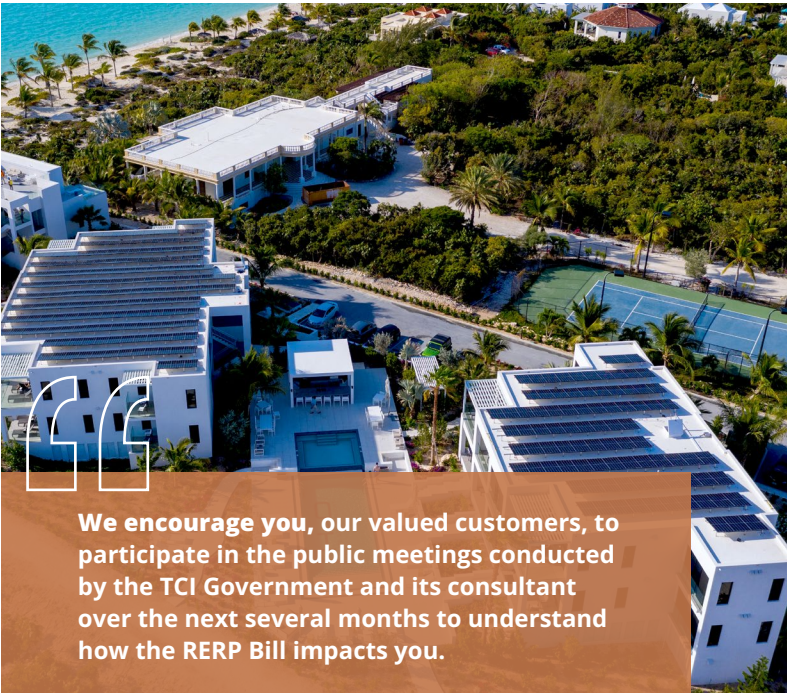
Independent solar energy systems that connect to the grid should be done in a way that maintains the integrity of the grid and ensures the continued safety of Pelican Energy TCI employees and the public.

#3 - Planning

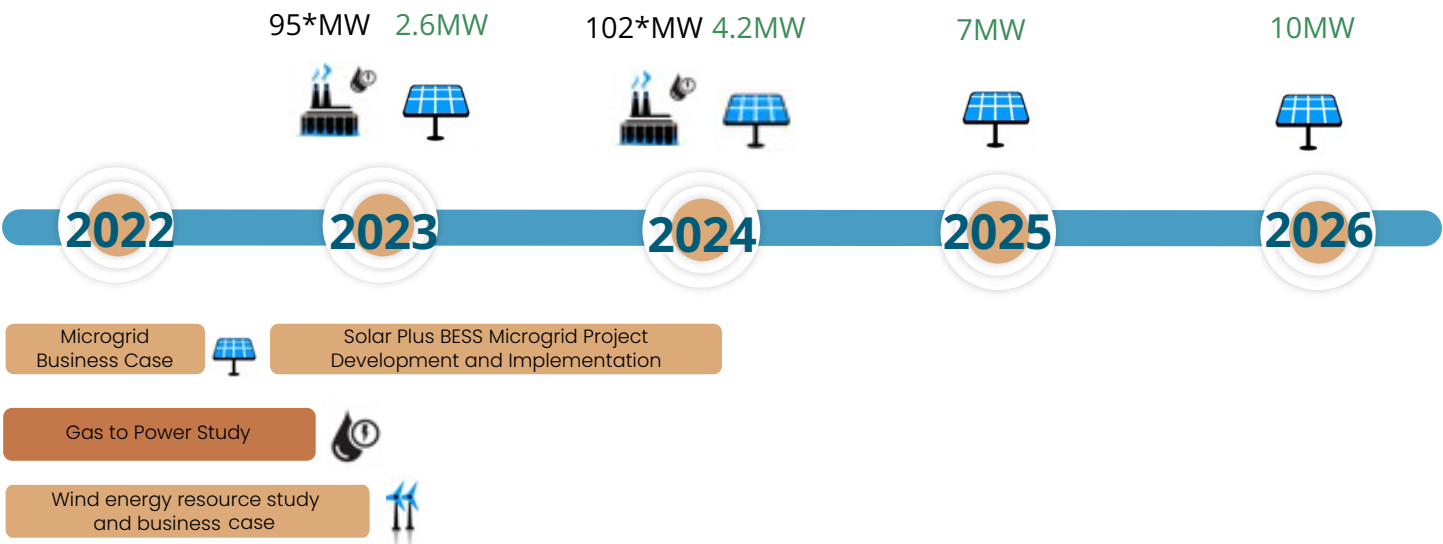
An Integrated Resource Planning process should determine the most cost-effective means to meet our customers' future energy needs.

#4 - Benefit All

Renewable energy should benefit all customers. Those who do not install renewable energy systems should not pay the associated costs for those who do.



Pelican Energy TCI Five-Year Investment Plan to Increase Renewable Energy to Meet Growing Demand



Utility-Owned Rooftop Solar Energy Systems



**19 CUSTOMER
PARTNERSHIPS**



**2.6MW TOTAL
SOLAR CAPACITY**



Key Studies: Research-Based Investment Decision-making



Wind - Feasible for use as an energy source at Pelican Energy TCI's property in Kew, North Caicos



Natural gas - Feasible for use in Providenciales



Solar PV Land Availability - Only 9% of TCI land is potentially suitable for ground-mounted solar PV



Solar Plus Battery Energy Storage Microgrid - Most feasible on Salt Cay and North Caicos based on land availability, energy demand, infrastructure and other key factors

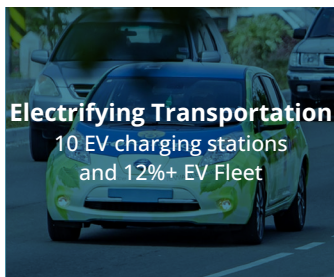
Key Steps to a Diversified, Sustainable Energy Transition



**Dual-Fuel Natural
Gas Generation**



**Solar Plus Battery
Energy Storage Microgrid**



Electrifying Transportation
10 EV charging stations
and 12%+ EV Fleet



**Investing in a stable,
resilient grid and
distribution system**

- Collaborative, supportive regulatory framework reform

- Long-term integrated resource planning, feasibility studies, and investments for a balanced energy portfolio that:



Lowers electricity costs over time



Maintains 99.97%+ reliability and hardens system resilience



Ensures safety and power quality, while reducing fuel use and carbon emissions



Meets growing, unprecedented energy needs to support our economy

**POWERING UP THE TURKS AND CAICOS
ISLANDS FOR A SUSTAINABLE FUTURE.**

energymatters.pelicanenergytci.com | customerservice@pelicanenergytci.com | 649-946-4313

Pelican
Energy TCI

