



DELTA GALIL's COMMITMENT TO DECARBONISATION


Case Study | **FOURTH PARTNER ENERGY's SOLAR SOLUTIONS FOR
VIETNAM's LEADING ACTIVE-WEAR MANUFACTURER**

4PEL's 1.83 MW Rooftop Solar Plant for **Delta Galil's Manufacturing facility at Vietnam**








Delta Galil is a global leader in intimates and active-wear, a high-tech apparel company harnessing the power of innovation and technology to create next-generation products. The company is headquartered in Tel Aviv, where it was founded in 1975.

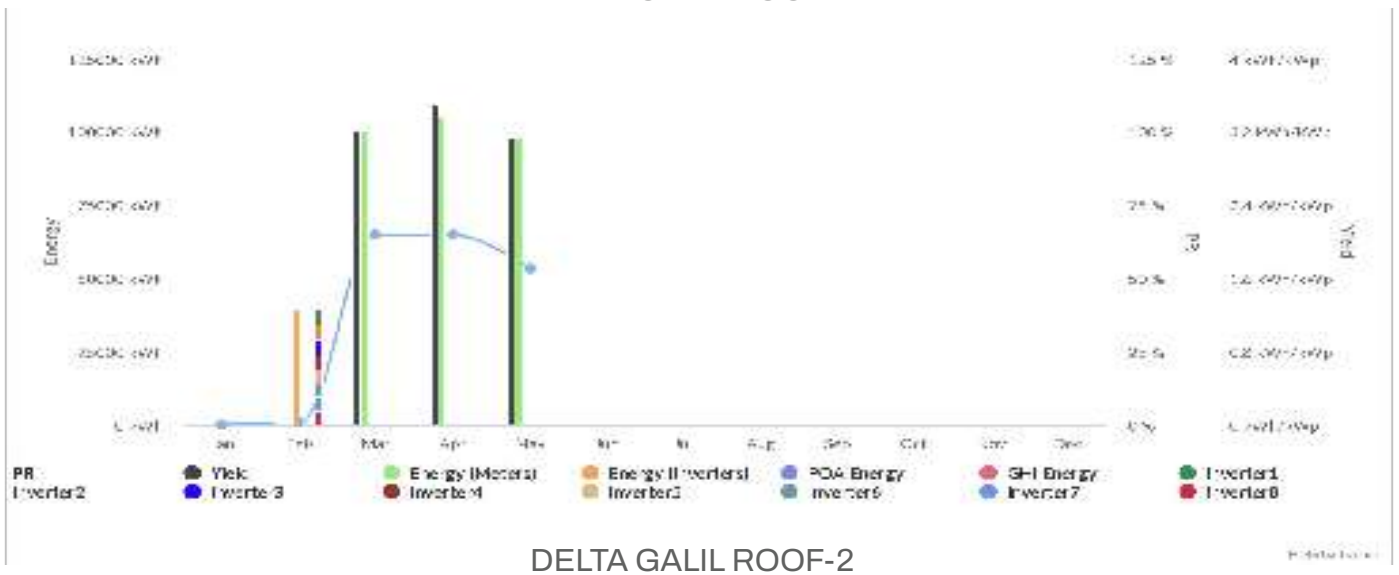
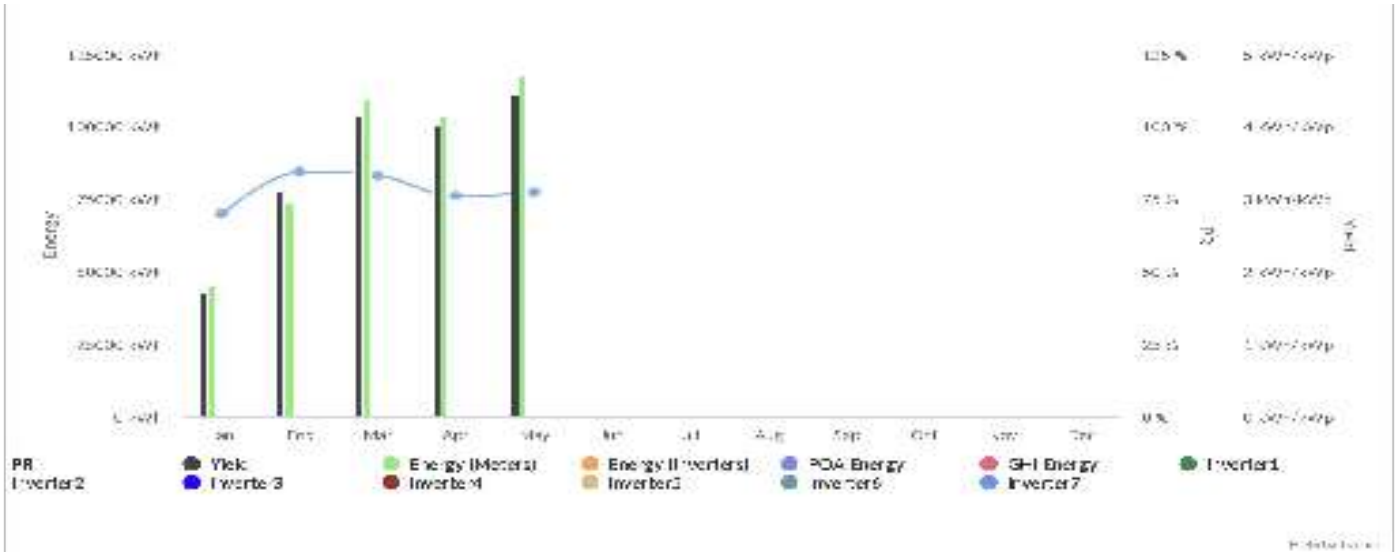
Globally, the company has stringent sustainability norms – with a focus on identifying and mitigating the environmental impact of its factories. Procuring solar power from 4PEL for its Vietnam manufacturing facility is testament to the deepening commitment by Delta to reduce its Carbon footprint and GHG emissions.

	<p>ANNUAL COST SAVINGS ON ELECTRICITY US\$ 96,352 (38.6% discount to the grid)</p>
--	---

Highlights of the Project

 Project Capacity 1.83 MW	 Project Location Vietnam	 Type of System Rooftop Solar Installation	 Annual Generation 2676.5(Mwh)
 CoD 07-09-2022	 Type of Roof Tin Shed	 Area 13.855m2	 Percentage of RE in Energy Mix ~50%

SOLAR ENERGY GENERATION GRAPH (2023)



ANALYSIS OF THE COST & ENVIRONMENTAL BENEFITS TO THE CLIENT



2.5 Mn Tons
of reduced Carbon Offset



1.2 Lk Tons
of reduction in Coal



~5.8 Bn Litres
of Water Conservation



Equivalent to
Planting **1.15 Mn Trees**



KEY CHALLENGES & 4PEL's CUSTOMIZED SOLUTIONS

This 1.83 MW Rooftop Solar system was 4PEL's first project in Vietnam. It was a keen learning curve for our Projects team as we had to integrate local practices, work force and policies into our well-oiled processes.

Industry-best Safety Standards:

4PEL in India, boasts of a Zero-fatality record – with the utmost priority given to Quality and HSE (Health, Safety and Environment) norms across our sites. We extended this to Vietnam, where we conducted Safety training for the local EPC team that comprised of norms followed during installation, work at height, hot and cold work, a daily ToolBox Talk (TBT) and Job Safety Analysis (JSA) as per our company's ESG policy.

The EPC contractors, in turn brought expertise and local experience to the table and completed the project well within the deadline prescribed by the Client. The end result, executing 4PEL's 1st Vietnam project without any near miss incident or casualty.

FOURTH PARTNER ENERGY'S VIETNAM OFFERINGS

Ready to make the **switch to renewable** energy for your **business?**

Our team of experts will work with you to customise solar energy solutions for your business – our innovative financing options enables the Client to choose from Capex and Opex models, while we do all of the design, construction, commissioning and maintenance of your Solar asset. **Our solutions will help you company save between 30-60% on power costs, while shrinking your Carbon emissions.**

Partner with us to transform your business with our Clean Energy solutions.



CONTACT US

☎ 1800 1203 41345
🌐 www.fourthpartner.co
✉ marketing@fourthpartner.co

