MOUNTING STRUCTURES: FOSTERING GRID PARITY

Nuevosol is considered the backbone of solar industry in India for ushering in tenacity and scientific rigour to the art of designing structures. Structures were long-perceived as off-the-shelf products bereft of imagination or innovation. Nuevosol changed that perception. By customizing structures, enabling multifarious optimization, and ensuring holistic viability of the power plant, Nuevosol fostered grid parity.

MASTERED THE ART OF OPTIMIZATION

Nuevosol has mastered the art of optimization. With over 450MW of turnkey experience, 57 projects spread over 14 Indian states, Nuevosol has weathered windy coasts as well as humid deserts. Our designs, coupled with stellar process management allow us to supply 100MW per month, with an enviable installation pace of 2MW per day.
THE BACKBONE
OF THE SOLAR INDUSTRY
DEFINITE SOLUTIONS ADDRESSING INFINITE POSSIBILITIES

Nuevosol takes immense pride in its Cybernetic Design process, a process that not just allows but also encourages healthy feedback from manufacturing and services to design. In doing so, the cycle of innovation and optimization is ever-churning and the products that emerge surpass their predecessors in terms of customization, simplicity and feasibility.

Nuevosol Products:

- **Nuevosol Ultima**: Single Pole & Dual Pole Ground Mount Systems
- **Nuevosol Adapt**: It is a system with inherent adaptability for slopes up to 10%
- **Nuevosol Tilt**: Seasonal Tilt Systems
- **Nuevosol Trac**: Tracking Systems
- **Nuevosol Fix**: Flat Roof Mounting Systems
- **Nuevosol Clamp**: Inclined Roof Mounting Systems
THE CYBERNETIC DESIGN PROCESS™

**Input**
- Production
  - Blend of Standardization Vs Customization
  - Feedback on Bottlenecks due to design
  - Shop Floor Optimization
  - Design for Total Quality Management

**Input**
- Installation
  - Site Evaluation
  - Foundation Design Inputs
  - Identification of Bottlenecks due to design
  - Installation Quality

**Input**
- Quality Controls
  - Information on Tolerances
  - Country Specific Code Compliance
  - Factor of Safety

**Input**
- Optimization Research
  - Materials Research
  - Market Research
  - Innovation
  - Optimization

**Output**
- Optimized for
  - Ease of Manufacturing
  - Faster Installation
  - Customized and Standardized
  - State-of-the-Art Mounting Systems
ROBUST NETWORK OF ENABLERS

A robust network of vendors, partners, suppliers and contractors. A proven supply chain and execution network capable of delivering more than 100MWs a month. A design team driven by a never-ceasing zeal to innovate. Everyone unite to cater to your most challenging needs. Everyone unite as Nuevosol.

A GOLDEN TRUST FORGED IN STEEL

Tata Power Solar, BHEL, Juwi Renewables, Azure Power, Acme, Waaree, Vikram, IBC solar, and more. Our clients. Our esteemed patrons. We collectively believe in sustainable engagement. In working for the greater good. They trust us for our design expertise and operational excellence. We trust them to create avenues for us to exhibit our innovation. Every client finds an in-house mounting system solution with us. Every client finds a true trusted partner with Nuevosol.

Accolades bestowed upon us by our patrons and preceptors, accolades we take immense pride in.

• Young Entrepreneurship Award
• Efficiency Enabler Award
• Best Supplier award
Nuevosol is trusted by the best in the industry to bravely accept and successfully execute hitherto unachievable targets. Delivery of 100MW per month, installation of 2 MW per day. Bi-Directional Contour-following during installation. MW scale installation on Carport structures, installation in Airports - Nuevosol has delivered them all and some more, all the while staying true to its motto - Anything Big. Anything New. Everything Good.