

A person's hands are raised, holding a bright sun that is setting behind a range of mountains. The scene is bathed in a warm, golden light. In the bottom left corner, there is a vertical strip of green, possibly representing solar panels or a field of crops.

**UNI-SOLAR**®

MREP Solar Committee  
Presentation

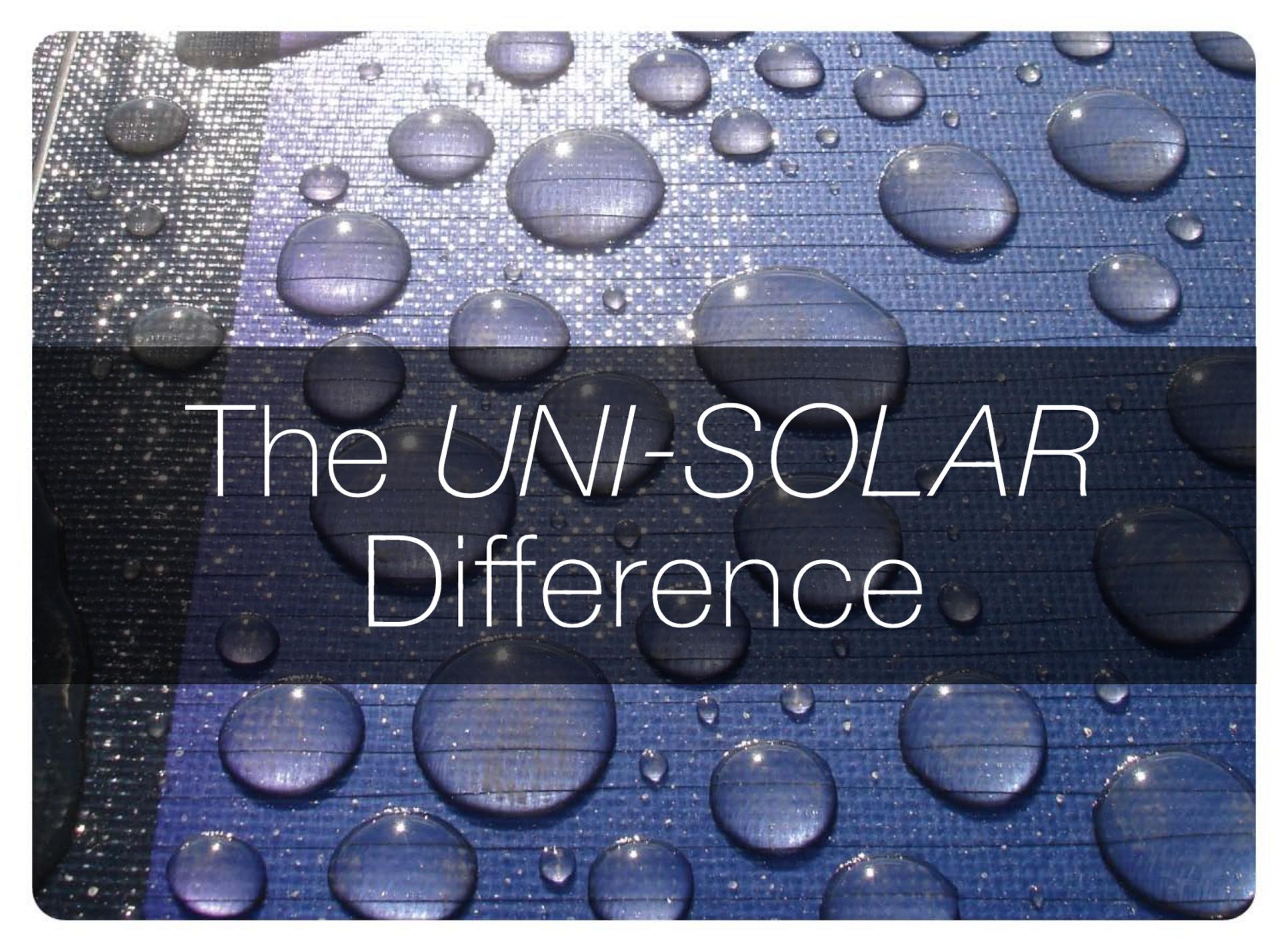
April 28, 2011

## TODAY'S DISCUSSION

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- The *UNI-SOLAR* Difference
- Why Power *Tilt*?
- Case Studies

A close-up photograph of numerous water droplets of various sizes scattered across a blue, textured surface. The droplets are highly reflective, showing bright highlights and dark shadows. The background has a fine, grid-like or woven texture. The overall lighting is bright, creating a shimmering effect on the water.

# The *UNI-SOLAR* Difference



The Alternative Energy Company

A Solar Company...

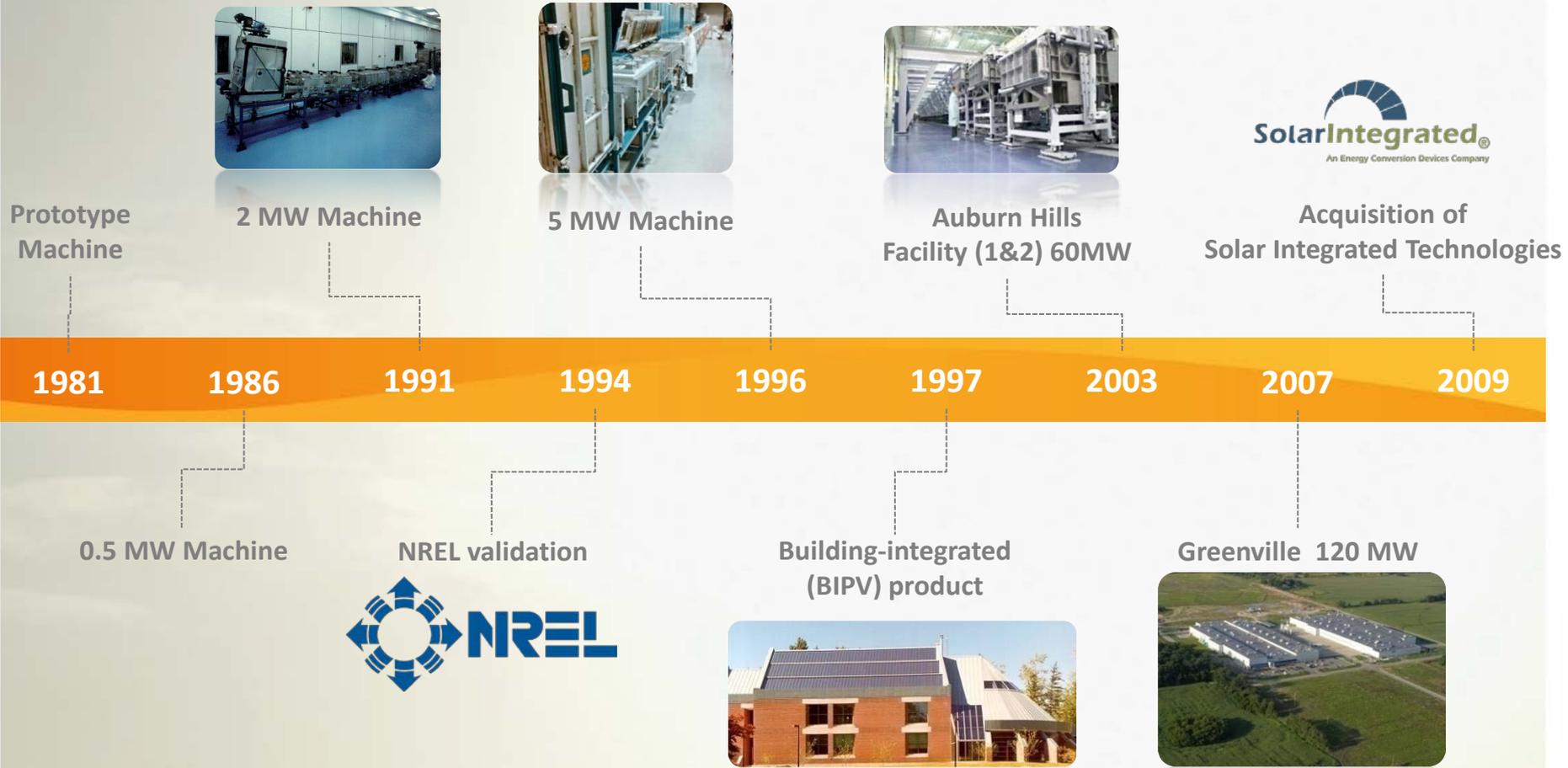
...with Optionality



The leader in thin-film flexible building integrated PV for rooftops



# UNITED SOLAR OVER 25 YEARS OF INNOVATION



## WHY UNI-SOLAR?



- ✓ Technology born and produced in the USA
- ✓ Flexible, light-weight, durable products
- ✓ High performance/yield
- ✓ Global company
- ✓ Bankable

# EXPERTS OF ROOFTOP PRODUCTS

## Commercial

## Residential



PV Laminate



PowerTilt



PowerMembrane



PowerBond



PowerTile



PowerShingle



# UNI-SOLAR CAPABILITIES

UNI-SOLAR.

SolarIntegrated®  
An Energy Conversion Devices Company

Upstream

Downstream

Solar Cell  
Manufacturing

Laminate/  
Finished  
Product

System  
Integration

Project  
Development



**Upstream, Downstream and Turnkey Capabilities**

## THE UNI-SOLAR OPPORTUNITY

Driving wide-scale acceptance of solar by integrating our solutions seamlessly and cost effectively into everyday applications

Growth  
Staircase

"The Solar Rooftop Expert"

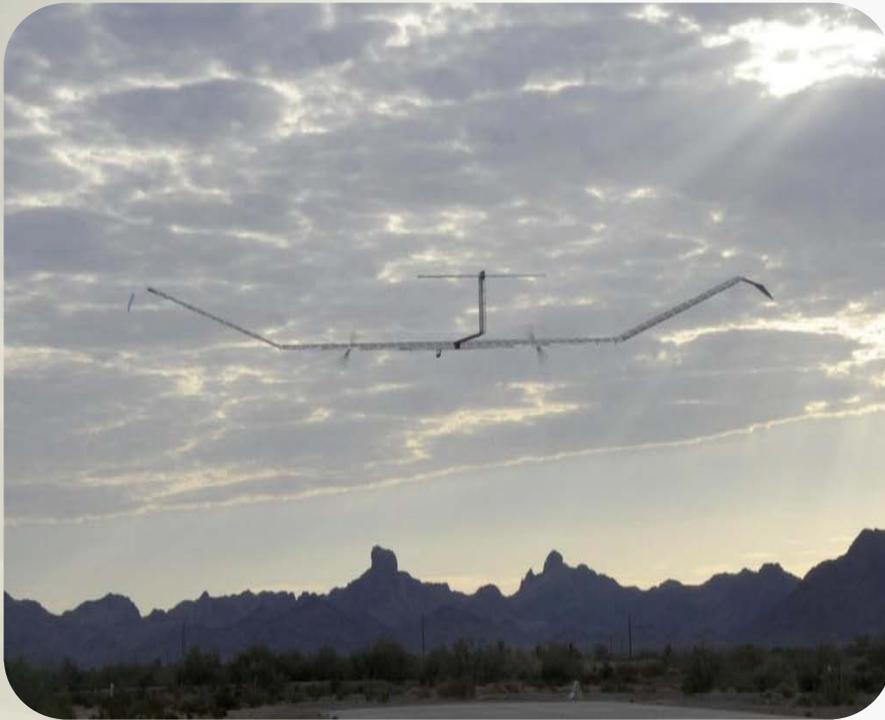
Commercial	Residential
 PowerBond	 EnerGen
 PowerMembrane	 PowerShingle
 PowerTilt	 PowerTile

"Product Leadership"

 Landfill Reservoir	 Rural Off-Grid
Landfill Application	Off-Grid Applications
 Military Transportation	
New Applications	

## PRODUCT LEADERSHIP: TRANSPORTATION

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Zephyr 7 (Department of Defense)  
World Record for Unmanned Flight (Flew for more than 14 days)  
Lightest Solar Product (0.021 lbs / sq ft)  
~100x lighter than standard glass modules

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Why Power*Tilt*?

## WHY POWER TILT?

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### FASTEST PAYBACK

-  The Angle
-  Real Power for the Real World
-  Low Cost, High Return on Investment
-  Easy Installation and Removal

### LOW IMPACT ON YOUR ROOF

-  Lightweight
-  Durable
-  No Penetrations

## REAL STORIES

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### Volkswagen Plant



**PROJECT:** Volkswagen Plant  
**LOCATION:** Wolfsburg, Germany  
**SIZE:** 2.4 MW  
**INSTALLATION DATE:** 2008

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## REAL STORIES

Enel Green Power

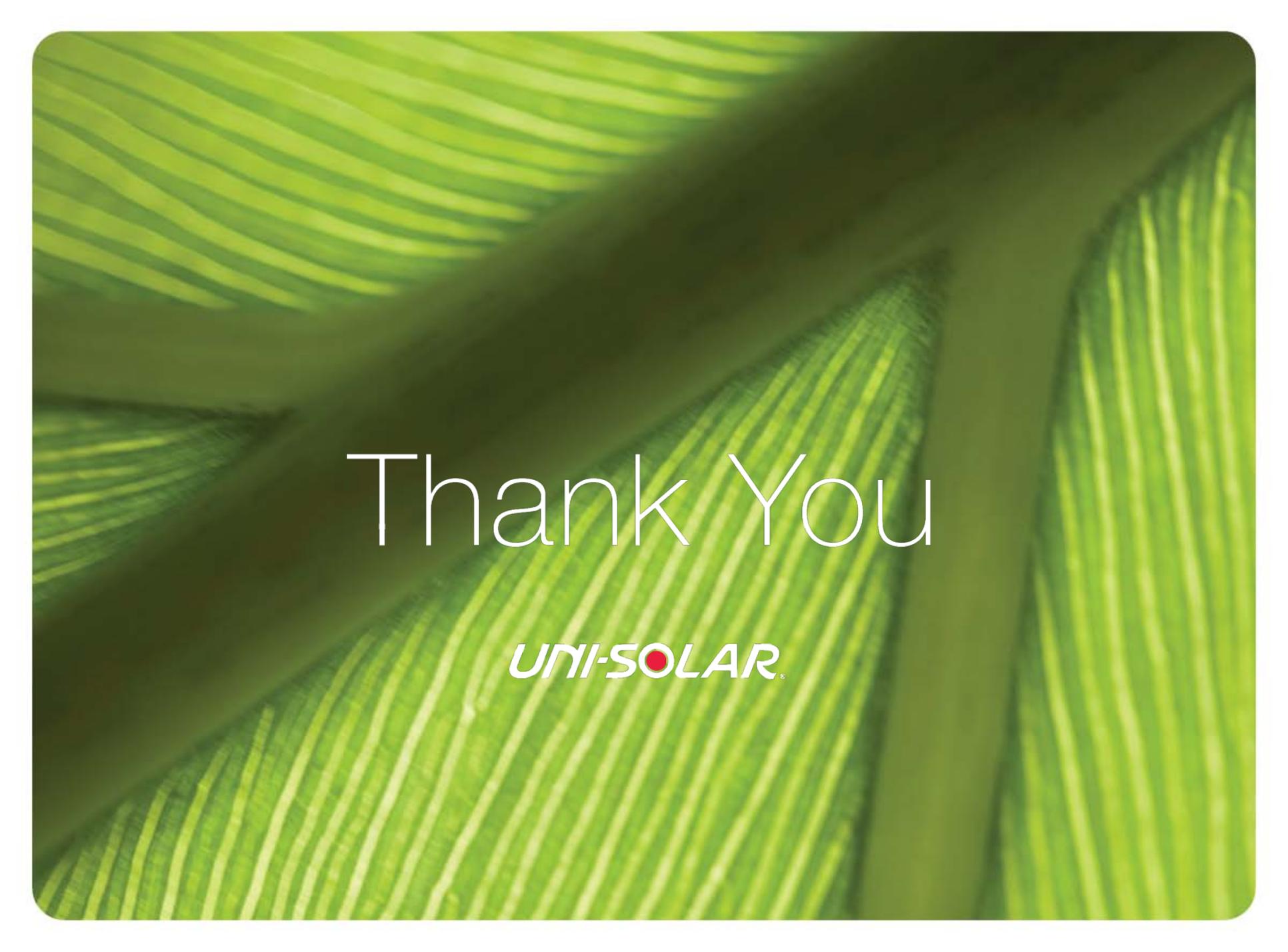


**PROJECT:** Enel Green Power

**LOCATION:** Italy

**SIZE:** Up to 25 MW

**INSTALLATION DATE:** 2010



Thank You

*UNI-SOLAR*<sup>®</sup>