

5 Powerful Ways SunNet® Has Got You Covered:

- Photovoltaics are virtually invisible. They integrate directly into the incredibly reliable Englert Standing Seam Metal Roofing.
- We don't merely sell a roof. We provide all the technical, construction, contracting and electrical support your contractors or electrical subcontractors need – quickly and easily, as part of our total solution.
- Englert is a name you can trust. *The Metal Experts.*
- A convenient ROI calculator that lets you monitor your power generation and anticipate your energy savings over time.
- 20-year performance warranty.



Recognizing the long-term social and economic value of protecting our planet's limited resources, Englert Environmental is committed to providing our customers and their clients with the most innovative, cost-effective, aesthetically-pleasing and sustainable building system solutions.

- ULTRA-Cool™ Standing Seam Metal Roof Systems
- Building Integrated Photovoltaic Systems
- Crystalline Solar Panel Systems
- Solar Thermal Energy Systems
- Rainwater Harvesting Systems



Call: 345 949-1699
Email: watmet@candw.ky
watlersmetalproducts.ky



90090D

© 2009 Englert Inc. All rights reserved.

Sun Net®

BUILDING INTEGRATED
PHOTOVOLTAIC
STANDING SEAM METAL
ROOF SYSTEMS



The Benefits of Capturing Renewable Energy From the Sun Are More Relevant Than Ever.

And now, with SunNet® Building Integrated Photovoltaic (BIPV) Standing Seam Metal Roofs, they are more cost-efficient – and reliable, too. This solution is equally appealing for new construction or renovation – especially in combination with Englert's ULTRA-Cool™ Coating, the state-of-the-art in Energy Star® compliance.



Economy Meets Ecology

The environmental benefits of Englert's ULTRA-Cool™ Coated Standing Seam Metal Roofs have been apparent for years: sealing in warmth in the winter, deflecting heat during the warm months, and enduring all manner of weather conditions. Now, with the integration of ultra-thin, ultra-efficient photovoltaic technology, these benefits are amplified, actually providing any building with a live source of energy, as well as a revenue-generating stream when overflow power is sold back into the local power grid.

SunNet® Provides:

Increased Efficiency: SunNet® BIPV Standing Seam Metal Roofs provide 15-20% more power generation than other panels, even in cloudy/low-light conditions. They capture energy from dusk 'til dawn, not just during peak sunlight hours.

Accelerated ROI: Recoup investment – often within 3-10 years.

Visible ROI: SunNet® BIPV Standing Seam Metal Roofs offer a comprehensive ROI calculator that can generate a detailed financial model that extends 25 years into the future.

Tax Credits: Now residential buildings will be eligible for the same 30% tax credit that commercial builders can utilize.

SERIES 1000



SERIES 1300



SERIES 2000



SERIES 2500



SunNet® BIPV Standing Seam Metal Roofs are available in a wide range of styles. The Series 1000, 1300, 2000 and 2500 (pictured above) are just a few of the more popular profiles we offer.



Durability Meets Beauty

The flexibility and low profile of building integrated photovoltaic laminates offer architects and designers a new range of possibilities, all with a powerful, durable energy-generating solution. SunNet® BIPV Standing Seam Metal Roofs:

- Have been tested to withstand 160 mph winds and rain.
- Fit curved panel applications and over the apex of the roof.
- Offer an alternative or addition to polycrystalline photocells.
- Are available in a range of pre-designed solutions, with power ratings from 3kW to 125kW.
- Are lightweight, requiring no special construction support.

The Englert Environmental Edge

Our SunNet® BIPV Standing Seam Metal Roofs start saving you time and money from the minute you call us. We will provide all technical drawings and the exact construction specifications for your electrical subcontractor, including AutoCad schematics for your project. Our experts will work with you, one on one, so that you can immediately begin generating renewable energy, and start recouping on your investment.

Englert Environmental's SunNet® BIPV Standing Seam Metal Roofs are the perfect solar energy solution for commercial and residential projects.



Additional Benefits Through LEED®

In addition to the immediate cost savings you realize on your electric bill, the use of photovoltaic material meets the requirements of LEED® Energy and Atmosphere Credit 2 (Renewable Energy). It also meets the LEED® 2.2 Solar Reflective Index. This allows a building with SunNet® to earn up to 10 LEED® credits in tandem with an Englert Standing Seam Metal Roof.

Request an ROI Analysis.

For an appointment, or to run a sample ROI analysis for your project, contact Englert Environmental today.

englertinc.com
1.800.Englert

