

POWERHOUSE™

Dow SOLAR

How the sun and DOW POWERHOUSE™ Solar Shingles work together to power your home — and your life.



1 DOW POWERHOUSE™ SOLAR SHINGLE ARRAY

When sunlight hits the solar cells in your custom array, photons are absorbed, releasing electrons and creating electrical current.



2 MAKING THE CONNECTION

The electricity enters your home through a wire connected to the home's Solar Inverter.



3 POWERING YOUR HOME

The Solar Inverter converts the direct current (DC) to usable alternating current (AC), which is fed into the electrical distribution panel to power your home.



SAVING YOU MONEY 4

Net metering allows you to receive credit for any energy you create. This reduces your dependence on the utility company and decreases your utility bill.



KEEPING YOU INFORMED 5

Real-time readouts show how much energy your system is creating and your home is using, and the savings you're generating.



PROVIDING A COMPLETE SOLUTION 6

The POWERHOUSE Solar Shingle system is a fully integrated roofing solution that powers your home with clean, renewable energy to power your life.



Made in the U.S.A. The system is safe, built to withstand the elements and backed by a 20-year warranty.



dowsolar.com

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APPROVALS	ALL	REV	ALL	REV	ALL	REV
Executive CD			Sr. Fulfillment Artist		RMG (Inventory)	
Creative Director			Fulfillment Artist		USPS Operations	
Design Director			Print Production		CE Legal	
Associate CD - Art			Art Buyer		Account Supervisor	
Associate CD - Copy			Product Info. Lic/Ful		Account Executive	
Art Director			Program Mgt		Mgt. Supervisor	
Writer			Postal Supervisor		Legal	
Project Manager			Coordinator			
QA Edit						

120XZ0045 - Solar Complete Poster			
Content Studio	Required proof:	<input type="checkbox"/> Contract	<input type="checkbox"/> Laser
File Name: 1045_Poster	Bill to: 120XZ0073	<input type="checkbox"/> Quick Print	<input type="checkbox"/> Mock up
Market:	REQ: 120125	Executive CD:	
Run Date:	07/11/12 15:35	Art Director:	G. Lapostola
ColorSpace: CMYK	CE 400	Writer:	
Line: "4" x "7"	Production Artist: LIZ	Account Executive:	A. Stevens
Trim: 36" x 24"	Task: For and print	Production Supervisor:	K. Wamack
Blank: "4" x "7"	Spell checked	Coordinator:	L. Victory
Notes: Page 1 of 1			

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