



# HOME POWER

THE HANDS-ON JOURNAL OF HOME-MADE POWER

Issue #89

June / July 2002

## Features



- 10 Earth-Sheltered Past**  
*A sunny success story of an off-grid, did-it-themselves, homestead! Colin McCoy and Christine Reising share how they built their third solar and wind powered, earth-sheltered home.*



- 24 Commercial Biodiesel**  
*We've got the dirt on this greasy business. Yellow Brand biodiesel's small factory tapped into the bio-fuel niche and went commercial. Inspired? You can do it too!*



- 48 Greywater System**  
*The Abazs family has figured out a wastewater management system that works! They irrigate their orchard, garden, and lawn with recycled water—safely.*



- 70 Jacobs Wind Machines Spin Again**  
*Before the grid's rural electrification of the west, wind machines lit up the U.S. The Kuebecks (Peter, Sr. and Peter, Jr.) have restored three classic Jacobs machines—a slice of old American pie.*

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Cover: A classic Jacobs 2,500 watt wind generator atop its 65 foot tower. Photo by author, Peter Kuebeck.

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## Access and Info

### Access Data

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PO Box 520  
Ashland, OR 97520 USA

Subscriptions and Back Issues:  
800-707-6585 VISA / MC  
541-512-0201 Outside USA

### Advertising:

Phone: 800-707-6585  
or 541-512-0201 Outside USA  
Fax: 541-512-0343

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Web: [www.homepower.com](http://www.homepower.com)

### Paper and Ink Data

Cover paper is 50% recycled (10% postconsumer / 40% preconsumer) Recovery Gloss from S.D. Warren Paper Company.

Interior paper is Ultra LWC Glossy, a 45#, 100% postconsumer-waste, totally chlorine-free paper, manufactured by Leipa, an environmentally responsible mill based in Schwedt, Germany.

Printed using low VOC vegetable based inks.

### Printed by

St. Croix Press, Inc.,  
New Richmond, Wisconsin

### Legal

*Home Power* (ISSN 1050-2416) is published bi-monthly for \$22.50 per year at PO Box 520, Ashland, OR 97520. International surface subscription for US\$30. Periodicals postage paid at Ashland, OR, and at additional mailing offices. POSTMASTER send address corrections to *Home Power*, PO Box 520, Ashland, OR 97520.

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