

Triangularwave Technologies, Inc. (TWT®)

Mobile Solar Power with TWT® Chemical-Free Water Treatment Technology All-In-One System

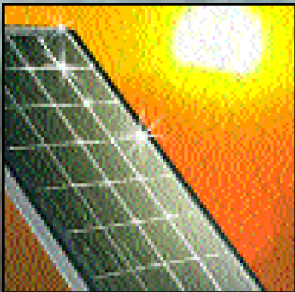
WATER & FLUID MANAGEMENT SOLUTIONS

**Control Scale Deposits, Algae, Bacteria And Corrosion
Without The Need For Chemicals.**

**Versatile Fluid Management Products & Systems To Effectively Meet
The Needs of Any Industry & Application (P.O.E./P.O.U.)**

Residential • Commercial • Industrial

Engineered for Performance & Value



The Power Of The Sun



**Explore New Innovative Ideas Using Mobile
Solar Power with TWT® Chemical-Free
Water Treatment Technology.**

**The Most Economical and Effective Way
To Produce Safe Drinking Water Anywhere...
AnyTime!**

**Sensing and Solving Environmental
Needs with Intelligent Solutions. Conserves
Energy, Clean, Quite and Transportable
All-In-One Systems.**

Renewable Energy On Wheels



**Mobile solar powered units are system integrated, engineered
and designed to produce safe drinking water dependably
and economically from a wide range of problem input
sources. The systems are well suited for various applications
in areas with no power and poor water quality.**

System Solutions For Site-Specific & Application-Specific Needs

***Potable Water, Process and Waste Water Treatment
& Conditioning: The Green Way***



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RENEWABLE ENERGY ON WHEELS

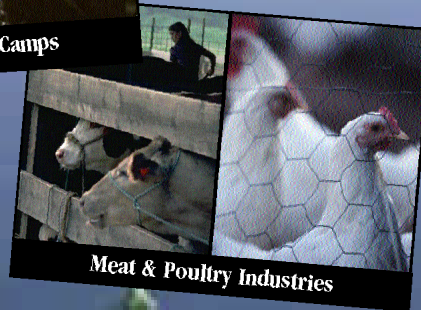
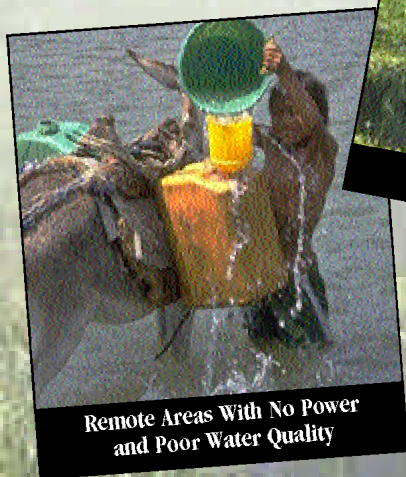
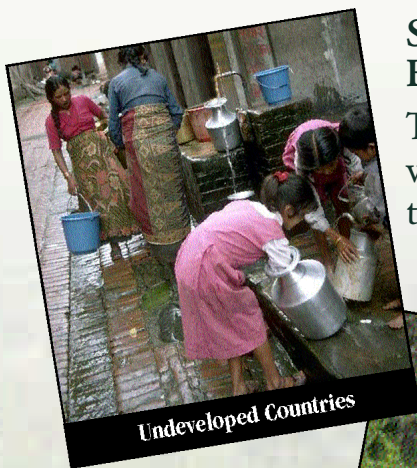
No Fumes • No Emissions • No Noise • Minimal Maintenance
• Worldwide Mobility Together With TWT® Technologically Advanced
Water Treatment ...The Competitive Edge

Safe Drinking Water Anywhere...Any Time! The Most Economical Way to Produce Safe Drinking Water.

The water purification systems are fully compatible with all of the various solar generator models. They are all extremely effective, easy to use, and come completely assembled and ready to go to work from the factory. The systems are well suited for various applications and in areas with **no power and poor water quality.**

- Disaster Relief • Refugee Camps
- Areas Without Power • Emergency Preparedness • Remote Construction Projects
- Environmental Clean-Up Sites
- Wells, Lakes, Rivers & Ponds
- Other areas requiring High-Quality, Safe Drinking Water.

Billions of pounds of hazardous chemical waste are improperly disposed of every year...these toxic chemicals we put into our rivers, lakes, ponds, streams or on the ground, will eventually end up in our wells and the water we use and drink.



TWT... Water
The Way Nature
Intended It!
Chemical-Free

Triangular Wave Technologies, Inc. offers several systems designed to treat and fit your specific needs. These systems improve water quality, save energy, are none chemical, safe and cost effective.

Triangularwave Technologies, Inc. (TWT®)

System Solutions For Site-Specific & Application-Specific Needs

**Technologically Advanced Methods, Products & Systems
For The Treatment & Conditioning of Water & Fluids**

- *Filtration • Patented Deposit Control Technology*
- *Disinfection and Purification to Effectively Meet The Needs Of Any Application, Commercial, Industrial and Residential.*

Ideal for the building industry, modular, residential, restaurant, education, childcare, corrections, aviation, convenience store, telecommunications markets, remote areas and commercial/industrial facilities worldwide.

Chemical-Free water treatment, conditioning, purification products and systems.

Value Added Technology, System Integration, Retrofit Programs, Industry Specific Custom Design, Consulting & Training Available Upon Request.

Contact us today for information on what TWT system will meet your treatment & application requirements.

**No matter How Tough the Job...
TWT® Is The Solution.**

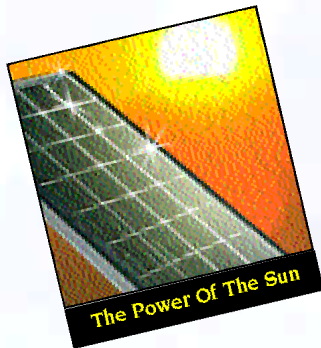
All customers ordering combined solar and/or water treatment technology systems must first have their source water tested and submit the results to TWT, Inc. for review.

This will ensure that the system will treat the water to be potable and safe to use according to regulatory and other organizational standards.

Triangularwave Technologies, Inc. (TWT®)

MOBILE SOLAR POWERED... RENEWABLE ENERGY ON WHEELS

Mobile solar power units are ruggedly constructed, compact and the solar powered generators are built for the harshest environments.



- ***Zero Fumes • Zero Emissions • Zero Noise***
- ***Minimal Maintenance***
- ***Worldwide Mobility • Plenty of Power***
- ***Sophisticated Photo Sensors and Controls***

The extremely versatile generator can be used as a power source for various electronic devices, power tools, lighting and more.



The solar powered units can be purchased as a stand-alone and/or with the optional water pumping and water purification modules.

These systems come standard with commercial-grade pure sine-wave inverters for sensitive electronic equipment.

The generators actually produce “cleaner” and better electricity than any gas/ diesel generator on the market and your power grid.

Designed to be completely self-contained, autonomous power generation system using

only the power of the sun and wind (optional) as a fuel source.



**Clean, Quite,
Ready & Portable**

Triangularwave Technologies, Inc. (TWT®)

MOBILE SOLAR POWERED... RENEWABLE ENERGY ON WHEELS



All systems come equipped with high powered solar arrays that consist of high quality photovoltaic panels. Large maintenance-free eco-friendly battery bank, state-of-the art electrical distribution and conversion technologies to give you the highest quality and most reliable mobile power systems in the industry.

Optional Equipment Available:

- Wind Turbine • Flood Lights
- Secure Tool Storage Boxes
- Work Station with Desk, Canopy Lights
- Water Fill Stations (Storage Tanks)
- Fresh Water Treatment System
- Brackish Water Treatment System
- Seawater Treatment System

Contact us today for additional information on the solar system that will meet your electrical load requirements.

Renewable energy units on wheels are available in several sizes to meet your application and power requirements!

- H2ALL (1 panel) 285 W/h (1.2 Kwh battery bank)
- MP-TRK (6 panel) 2.5 KW (15 Kwh battery bank) DUAL-AXIS tracking
- Sprint 6 (6 panel): 2.5 KW (7.3 Kwh battery bank)
- Sprint 9 (9 panel): 2.5 KW (15 Kwh battery bank)
- Sprint 12 (12 panel) 3 KW (15 Kwh battery bank)
- MP-3K (18 panel) 3 KW (30 Kwh battery bank)

Custom upgrades (Solar Power) and modifications are available upon request

Mobile Solar Powered Treatment Systems Savings



HARD DOLLARS - Chemicals, Water & Energy

SOFT DOLLARS - Maintenance, Materials, Labor, Time, Safety

- ***Energy:*** Energy savings when compared to well functioning conventional power sources and chemical treatment systems are significantly enhanced.
- ***Typical Payback:*** May be less than 1 years.



Disaster relief: No more need to spend thousands of dollars on bottled water. For these situations pay-back for the systems are significantly reduced.



- ***Lifecycle Savings:*** Savings continue typically for many years from date of installation. Savings accelerate after the payback period and continue for the life of the system. Lifecycle savings are thus typically many times the cost of the TWT, Inc. system.

The return on investment of these systems is undeniably significant from an operational, economical, and safety points-of-view.

Triangular Wave Technologies Inc. offers a comprehensive range of consulting services & tech support. Consisting of energy and water analysis, system evaluation, regulatory treatment requirements, technological solutions, and application & installation guidelines.

These services are ideally suited for all applications including remote areas, commercial / industrial facilities worldwide. Well water, municipal water, process and waste water treatment and conditioning; and anywhere the need for cleaner water to use and drink are required.

CUSTOM ENGINEERED SYSTEMS TO YOUR EXACTING SPECIFICATIONS:

TWT has extensive design, engineering, manufacturing, consulting and training ability to work with customers worldwide, and to use its products and/or systems in whole or component form, as a component assembly, or as an accessory to their primary product. Take advantage of our outstanding manufacturing and marketing expertise – let TWT custom design a system to meet your specific application, system integration, and/or retro-fit program needs.

Our unique capabilities and custom design expertise have and continue to successfully solve a wide variety of problems for a wide variety of customers (Commercial • Industrial • Residential).

- FROM IDEAS TO FINAL PRODUCTION
- EFFICIENT ENGINEERING DESIGN TEAM STATE -OF-THE-ART PRODUCTION EQUIPMENT AND FACILITIES TO MEET EVER CHALLENGING PRODUCTION REQUIREMENTS
- TECHNICAL AND TEST DEPARTMENT WITH OUTSTANDING QUALITY CONTROL GUARANTEED
- COST EFFECTIVE

Energy And Chemical-Free Water treatment, Efficiency Methods and Systems
Energy (Electric), Water Conservation, Government and Utility Rebate Programs.

In many, locations in the USA, Canada and overseas, utilities, state and local government agencies have joined together to offer rebate programs for products, systems installations that will reduce energy and water consumption by business and industry, as well as by residential use. Triangularwave Technologies, Inc. products, systems and methods, sense environmental needs and will meet most if not all of the rebate program requirements.

Under many of these programs, any measure that will reduce consumption may qualify.

When considering purchasing TWT, Inc. products and systems for installation in your territory where conservation is encouraged and required. Check with your local utility and/or appropriate county or state agency to see if they offer financial support for such efforts. This will benefit all concerned.

In order to ensure the greatest level of performance and satisfaction in your work with TWT, Inc. products and systems, we recommend that you contact our engineering staff for a free consultation.

E-mail: info@triangularwave.com • triwaveinc@aol.com • FAX: 201-750-1096

We will be pleased to work closely with you to determine the optimal system, application & installation for your industry specific needs.

Thank you for your time, interest in our products, systems and technology.
We at TWT, Inc. look forward to being a valued part of your operation.

Conserve Water, Save Energy...Non-Chemical, Safe, Cost-Effective Treatment System:

TWT® The Ultimate in Alternative Energy, Water Treatment & Conditioning

The Green Way



CHEMICAL-FREE

Email: info@triangularwave.com • triwaveinc@aol.com • Website: www.triangularwave.com