



Build A Shed, Change The Future Program

You can help break the power/energy stranglehold of corporations on the people by Supporting Entrepreneurs of Alternative Power & Energy Solutions.

We have all seen enough of these news reports.....

Hundreds of thousands still without power after weekend ice storm

<http://ca.news.yahoo.com/hundreds-thousands-still-without-power-weekend-ice-storm-100159383.html>

It's time to start building a little independence for ourselves.

The best way to survive power outage during a storm is to have your own alternative power generation system. A backup power system that combines not one but many technologies such as small windmills, solar panel array, battery pack and backup generator.

Two years of research and design and we are now ready to manufacture. All the components are CSA approved so is capable of meeting standard building codes.

An added benefit of this program is that the manufacturing of these sheds provides opportunity for existing workforces to learn about sustainable technologies and green building methods while they build the sheds. This way they can advance their careers on the job and still earn a living at the same time.

Here are the details of our program... If you are interested in making an investment or purchasing a shed please contact us by way of comment to this blog.



Build A Shed, Change The Future Program

Summary

The Build a Shed, Change the Future Program is a program designed to create work for an existing skilled workforce of builders and provide them with the opportunities to earn a living while upgrading their education by learning how to install and maintain alternative energy technologies from certified installers and new sustainable building methods on the job.

The education can help lead these skilled workers to achieving certificates from organizations such as the Canadian Solar Institute and other Green Building Councils. By providing access to information and opportunity for hands on experience we can begin to see the creation of a new sustainable workforce, ready and able to work with the existing sustainable technologies used across the globe.

The Shed

The program begins with the construction of 8' x 10' solar powered sheds. The sheds are complete with mechanics to generate and store solar power, provide solar hot water and air heating and cooling options, interior LED Lighting and exterior LED Security lighting. The unique roof design collects rainwater that can be used for heating, cooling and even garden irrigation. Options are available to add on a greenhouse section and/or install an approved ornamental sized windmill for those who want to increase the power capabilities.

The shed is designed to receive 100 percent radiant footprint if set up outside near a home or building where the sun can shine on the rooftop. The power created by the shed can be used to supplement existing power, hot water and air utilities and provide emergency backup utilities during storms and power outages.

All mechanics are CSA approved and shed can be built to code. It is not permanently fixed to any building so there is no need to change existing regulations or bylaws to make it feasible. The utilities from the shed are transported by way of a small trench to the building and connect to a special head unit that can be set up anywhere inside the building. If a homeowner ever decides to sell their home they have the option of either leaving the shed or taking it with them.

The shed does not disrupt or intrude on any existing structure and works independently without any interference to existing utility connections. This should alleviate most concerns about alternative power

issues related to fixing solar panels to roofs, fire hazards with wiring connections, etc., which means insurance companies should welcome this shed as an added safety aspect to the building.

Who We Are

Currently there are two small businesses working together on this program. an experienced alternative energy solutions builder, certified installer and provider, and involved in the tourism industry and an experienced contracting firm with a vibrant, hard working crew in the construction industry.

What We Have

The connection and the experienced skill sets shared between these two businesses provide the means to success for the "Build the Shed, Change the Future" program. Together we have connections with national suppliers who give us access to all the mechanical products and construction materials we need. Many suppliers offer additional training courses for the installation of their products which will help our workforce move even quicker to certifications.



Where We Are Now

1. We have constructed the first prototype shed and are completing the installation of the solar mechanics. Once completed it will be ready for certification and approval.
2. We have located a warehouse that is suitable in size to begin manufacturing the sheds, store the supplies and set up a management office at a reasonable rate.
3. We have a skilled labour crew ready to start building and learning to become certified installers and an experienced office management staff.
4. All of us are ready to get this program off the ground and start bringing these sheds to market.



What We Need to bring the Build A Shed, Change The Future program into full Gear

We are seeking an investment in the amount of \$150,000 to cover the cost of a new facility, initial wages, inventory of construction and mechanical materials to build the first line of sheds and get this program off the ground. Once we have a line of new sheds built and marketing on the roll the sales of the sheds should carry the business forward into a very nice sustainable future for everyone.