

Empowering Communities

A Practical Guide to Energy Self Sufficiency
and Stopping Climate Change



Alexis Zeigler

This book tells the story of Living Energy Farm (LEF). We are a small community of people who have lived off-grid for ten years. We are largely food, energy, and income self-sufficient. While 75% of humanity lives on less than \$5 a day, mainstream “environmental” movements continue to focus on expensive technologies that only a tiny fraction of the global population can afford. At LEF, we have developed a set of tools that allows us to live a comfortable, energy-independent lifestyle that is affordable for people all over the world. Our energy systems at LEF are cheap, durable, and effective.

Our democracy is under threat, as is the stability of our climate, and the survival of the myriad species with which we share the Sacred Earth. The solutions to all of these problems point toward sustainable, self-determined communities supported by decentralized energy systems.

This book is also a practical manual that offers hands-on instructions for building renewable energy systems that operate with near zero maintenance costs. We will show you our ongoing work on regenerative agriculture and food self sufficiency, and the development of the tools farmers and communities need to live free of corporate domination.

This is our impassioned plea – we don’t need centralized energy system, and they are not sustainable. Renewable energy does not have to be expensive, but it does have to be integrated into conservationist oriented communities. Please help us create them.