

THE GREEN VOLT™ STORY

Major gains in technologies are sometimes the result of a lab or field experiment which produces unexpected results. Occasionally technical advances are the result of experimentation which results in dramatic breakthroughs. Green Volt™, a technology that enhances the efficiency of refrigeration is a clear case in point.

In the 70's, polymers had established a niche in the automotive markets. NASCAR discovered how effective polymers were and this drew further notice. Still, no one had developed applications that would survive the scrutiny of the demanding industrial market. A chemist in Florida, working with his brother and other associates, was successful in penetrating the industrial and automotive markets worldwide. This eventually led to a purchase of the company in 2006 by a Fortune 200 company for a considerable sum.

EARLY DEVELOPMENT

In the mid 1970's, the inventor of Cold-Plus™ and Chillin™ began developing a host of polymer based treatments for industrial applications. Recently he commenced development on a new line of refrigerant enhancers that have proven to work in virtually all types of refrigeration. The technology increases the efficiency of all types of refrigeration, reducing utility cost by up to 15% or more.

THE MARKET

Green Volt™ technology is effective in reducing energy use in virtually all HVAC applications. This patent pending technology brings dramatic relief to those seeking to reduce their utility cost. The market for this technology is virtually unlimited.

TESTING

The field test conducted over the past three years on Green Volt™ technology have been successful. The refrigerant has been tested at ETL Labs, the primary US Lab for establishing SEER ratings for the industry, with very positive results.

SUSTAINABLE ENERGY SOLUTIONS FOR TOMORROW, TODAY

The United States is in the midst of an energy crisis. Energy costs have increased dramatically over the past several years with no relief in sight. Typically air conditioning and refrigeration account for up to 50% of the utility bill. Cold-Plus™ is a revolutionary, new refrigerant enhancer designed to reduce cooling and refrigeration cost for commercial and residential clients. The Green Volt™ team consists of four engineers with a combined 100-years of HVAC experience.