



# LC&G Engineering

## VFD's

Devoted to Green Energy

Energy Saving Solutions



**LC&G Engineering**  
Devoted to Green Energy

Energy Saving Solutions

**VFD's**

Who we are :

**LC&G Engineering** is a company located in Tampa Florida with more than 30 years of EXPERIENCE

In engineering and with the technology backing of Saving Energy

How we Work:

We are devoted to GREEN ENERGY SOLUTIONS in Pro to the planet , We also are committed to bring an ALTERNATIVE ENERGY

SAVING SOLUTIONS to the nations and make it FINANCIALLY FEASIBLE . With our technology the companies can save a minimum

Of 20% to 50 % or more in electric energy . **One to the biggest pollutions in our planet coming from the Electric Energy**

**Benefits to implement our technology:**

Electrical Energy cost Reduction

You pay the financing with the saving energy cost

Get a profit from the savings energy ( you get 50% of the saving electrical bill every month

and the other 50 % go to the financing

Installation time 2 to 5 Days with not interruptions in you work



# LC&G Engineering

Devoted to Green Energy

Energy Saving Solutions

## VFD's

Our premiere technology incorporates the latest in VFD hardware which allows us to incorporate LC&G Energy's exclusive X-Drive® technology. This affords the customer extreme energy savings.

Delta (SVG) Static var  
Generator Units



Delta AFE units



Delta  
(APF) Active  
Power Filter  
Units



Delta  
Power  
Supplies

Delta VFD's







# LC&G Engineering

Devoted to Green Energy

## Energy Saving Solutions



These Records are Actual Wells tested in West Texas, one of the most hostile environments in state. Where temperatures may run from -11o F in the winter to as much as 120oF in the summer.

Case Study A1. 50HP / 38Kw Rod Pumping unit, without our technology took a 75Kw Generator to start up and run. With our 3P3 with X-Drive® technology attached, the unit was able to startup and run on a 25Kw Generator. The Power Factor was corrected from 0.45 to 0.99-1.0 with the overall power savings of over 55%, with a production increase of between 20-30%. As verified by EKM's power metering system, and customer electric bills.

Case Study B2 Water well Generator showing 25% reduction with 3P3 unit, customer opted to increase production, rather than taking the energy savings

Case Study B4 350Kw Generator to start-up and run a 100 HP Pumpjack, Reduced to a 150 kW Generator with the 3P3 w/ X-Drive® Technology for both startup and run. Reduce Rent Fee 30% less and Reduced Fuel 70% less to Customer



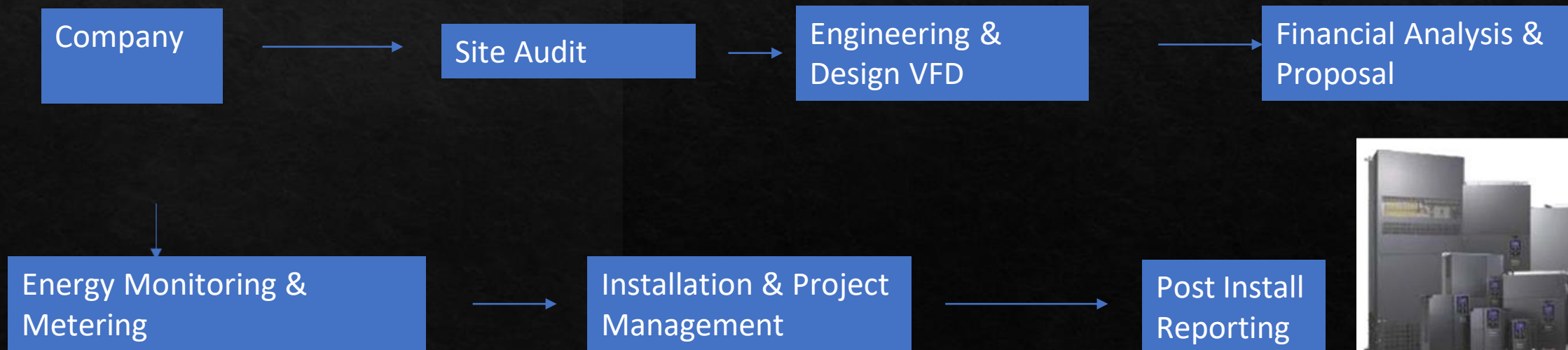


**LC&G Engineering**  
Devoted to Green Energy

Energy Saving Solutions

**VFD's**

## Installation Process of our System







# LC&G Engineering

Devoted to Green Energy

Energy Saving Solutions

## VFD's

Tony Hines  
Business Manager VP/ CTO  
Mobile 813-495-6928  
Ph. 813-695-4453  
Email [tonyhines@gmx.com](mailto:tonyhines@gmx.com)  
[www.Carrascomarketing.com](http://www.Carrascomarketing.com)

Luis Carrasco  
Director Comercial  
Mobile. 941-726 - 6581  
Email [JLCarrasco66@gmail.com](mailto:JLCarrasco66@gmail.com)  
[www.Carrascomarketing.com](http://www.Carrascomarketing.com)