

# RMAEE Annual Summit 2015

Energy Performance Contracting

...in our experience

10/22/15

**4230 N. Nevada Ave. Colorado  
Springs, Co. 80907  
[www.qualtekmfg.com](http://www.qualtekmfg.com)**

## **Metal Production**

### Stamping Capabilities

- Progressive die
- Deep draw
- Compound
- Advanced servo press technology
- 2 Journeyman T&D makers

### Wire EDM Capabilities

- Tolerances to 0002" and surface finishes of 24 µin
- Fine Wire EDM - .004" Wire
- Tapers, Angles, and Transitions
- EDM Hole Drilling – 0.027-0.118"
- Prototype or production runs

### Heat-Treating

- Vacuum
- Controlled Atmosphere
- Vertical up to 80" maximum length
- Clean parts

### Finishing

- Anodizing, Type II and III; black and clear
- Passivation
- Electropolishing — shiny and matte finish
- Precision masking
- Powder coating
- Chemical film on aluminum

## EPC Timeline

- Applied for TEA Grant through CEO on 8/17/12
- Accepted into program 9/21/12
- IGA Agreement with Iconergy 2/27/13
- First Draft of TEA 6/26/13
- Final report of TEA 10/15/13





## EPC Timeline continued

- Lighting ECM 2/1/14
- Compressed Air ECM 4/1/14
- Furnace Venting 5/1/14
- Furnace Tuning 5/1/14
- Demand Mgmt. 6/1/14
- Mech Room Venting 11/1/14
- M&V 12/1/14