



**Powered originally be 1,000 lbs of lead acid batteries. It now has 350 lbs of Thunder Sky brand lithium ion batteries. It has a 57 horsepower electric motor with plenty of 'get up and go;. Arthur Manelas is skilled at reconditioning cars. This one is better than new.**

## 1997 Solectria

Driven 25 miles with four passengers

Battery capacity 69.6% after trip

Battery capacity 89.4% after 7 days

Voltage increased from 168 to 172 volts

3.8kWatt hours replaced = 13.9 megaJoules

**This was the first independent third party  
test of an over-unity device**

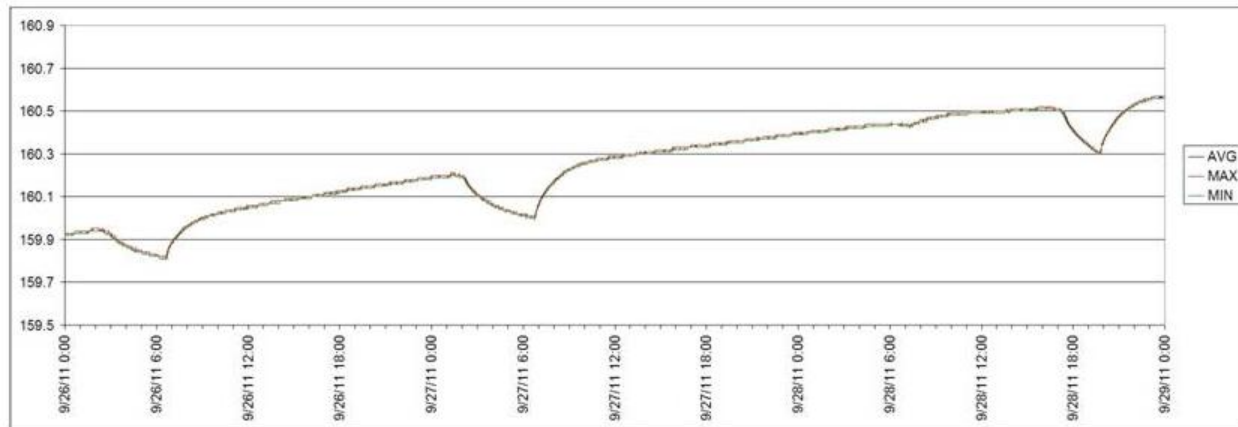
Dashboard gauge inside the Solectria. It gauges the amount of energy remaining in the battery. This 69% value was after driving for about 20 miles with four passengers



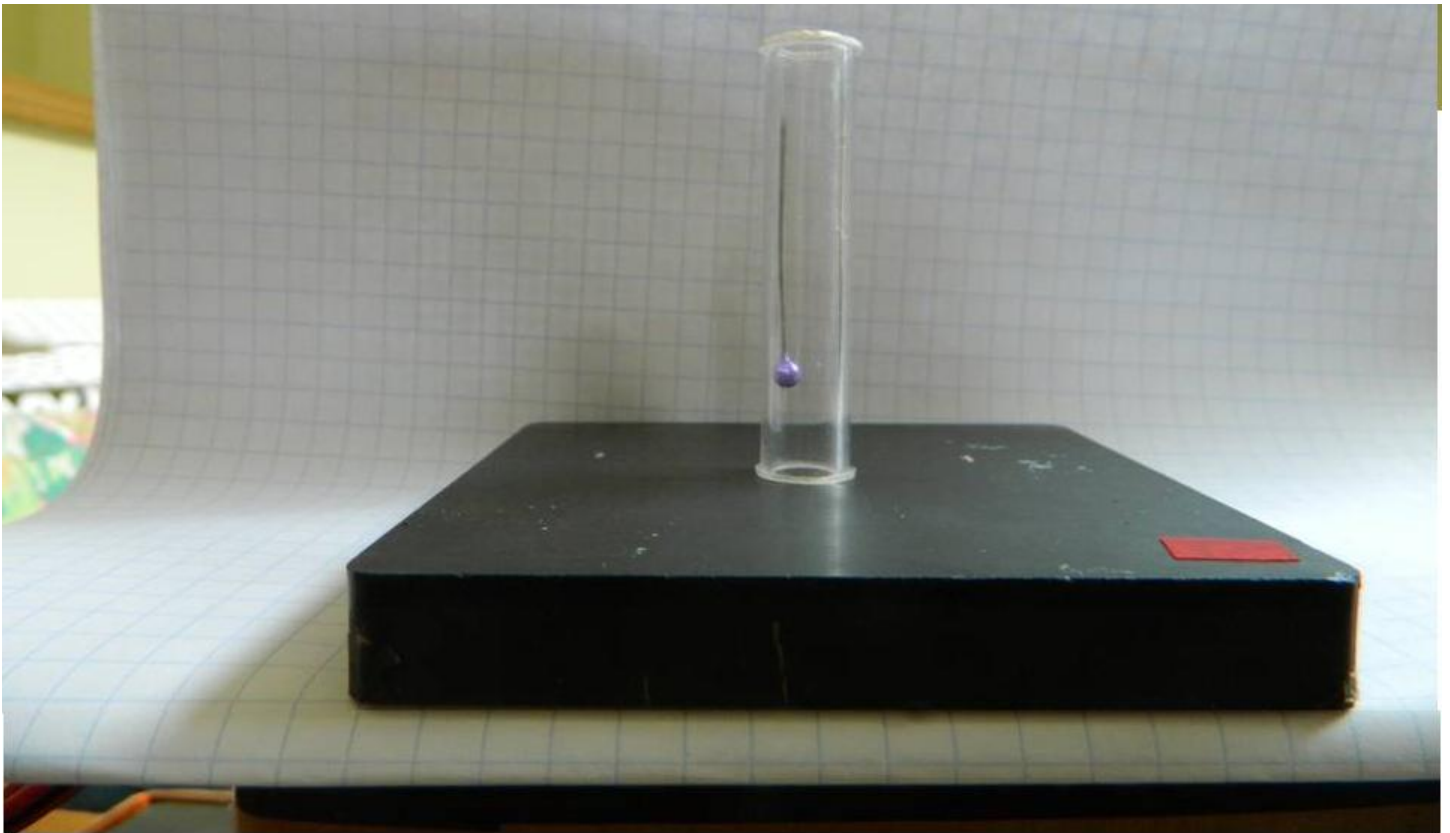


After 7 days the battery was 89.4% full

# Manelas Data



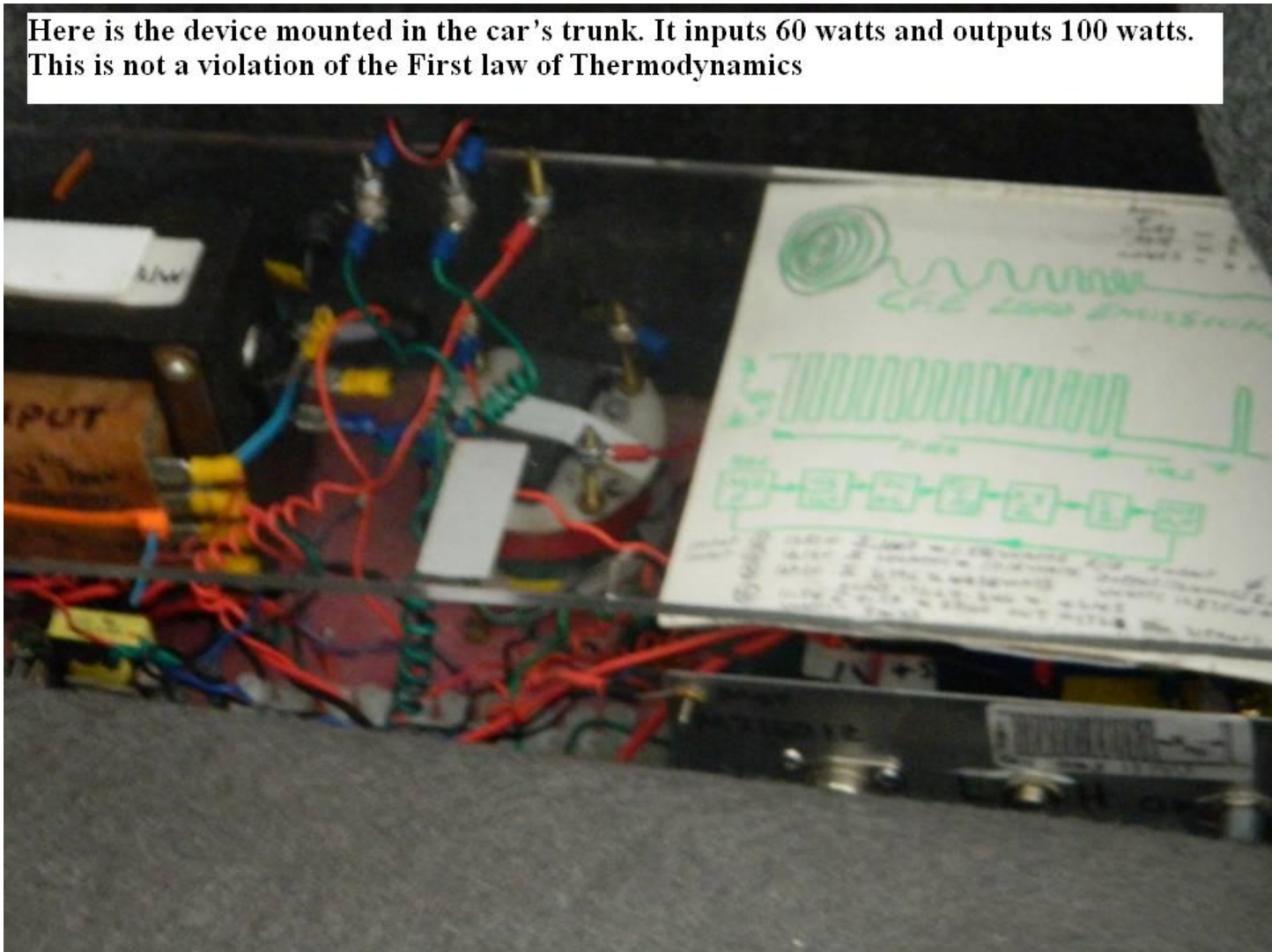
**The voltage dips are a curiosity. The first two began at 2AM on successive nights. They were coincident with a large northern lights display. Much more data is needed. We will add a separate data logging ammeter for the next test**

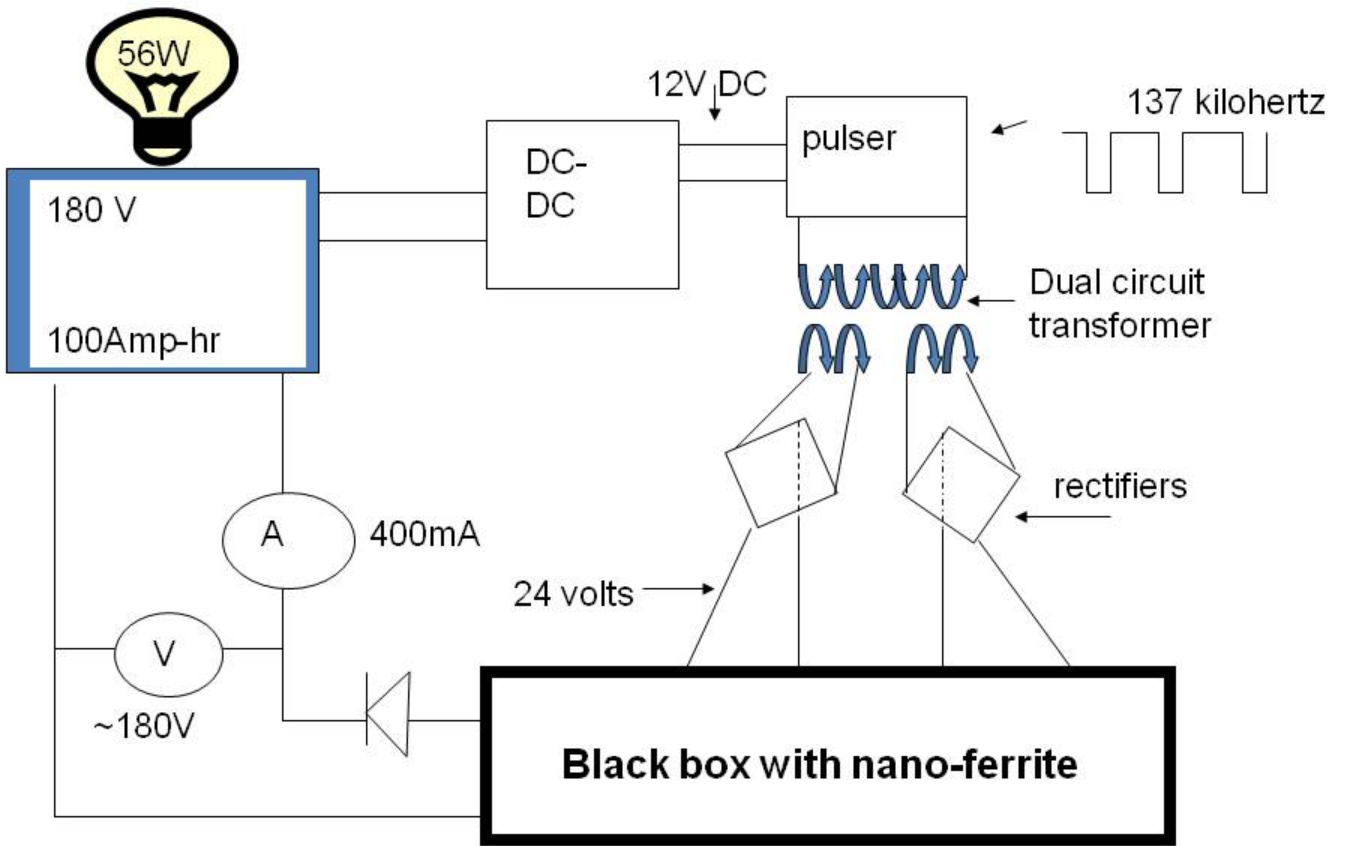


**This is a 4" x 4" x1/2" ferrite billet weighing about one pound. It has been conditioned to levitate a needle at the center. This may result from self-oscillating fields. We have a special high frequency detector system on order. Floyd Sweet said such oscillations were a prerequisite for energy production**



Here is the device mounted in the car's trunk. It inputs 60 watts and outputs 100 watts. This is not a violation of the First law of Thermodynamics

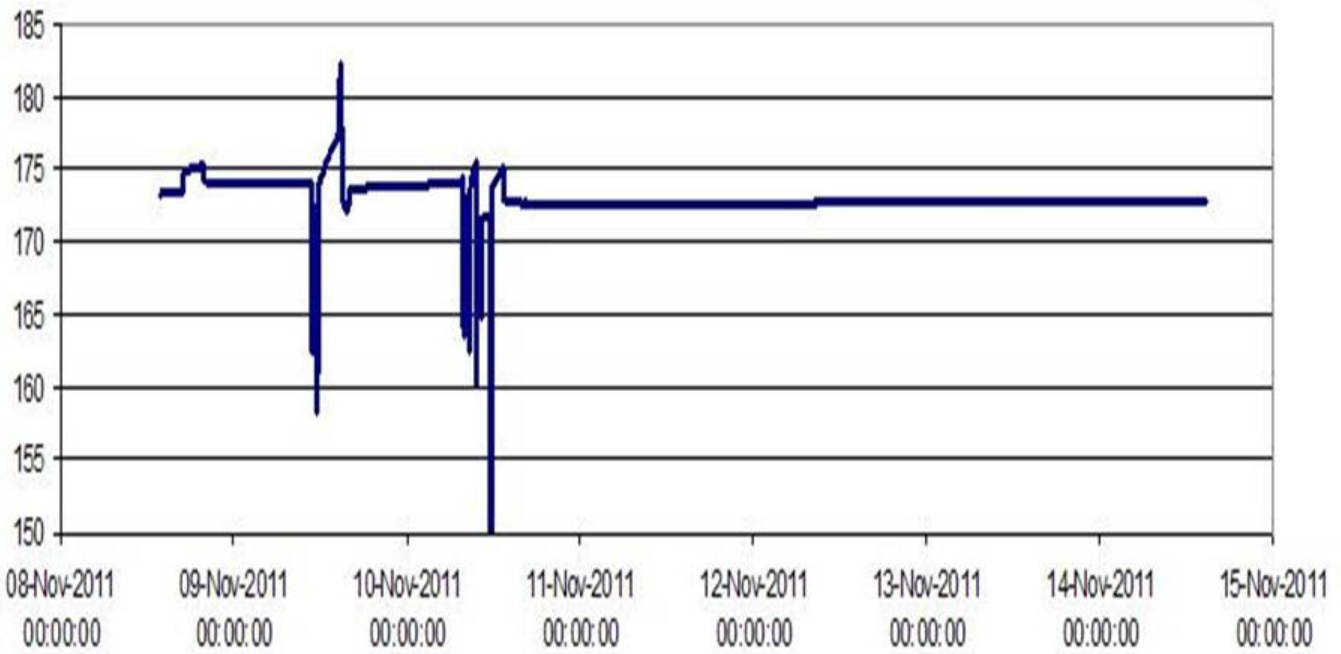








Voltage



## Four Day Light Bulb test

57 watts of continuous light output

Battery voltage increased slightly

Manelas Device has been producing 60 watts

For the past 20 months.

Nanograined  $\text{SrFe}_{12}\text{O}_{19}$  is hypothesized

# Nano-Ferromagnetism

- Ferromagnetism is a collective behavior
- Nanograins (3-12nm) impose collective action
- Clean electrical energy production results
- The nature of the vacuum is important
- Experiments lead theoretical understanding