



Herb Marshall
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to Change the World*

Who is Silicon Valley Power?

- Municipal Electric Utility
- Started July 23, 1896
- Provides electricity to Santa Clara
- Began by providing street lighting with 46 lamps and a small Dynamo generator



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Our Customer Base

	<u>Make of Customers</u>	<u>Share of Sales</u>
Residential	84.5%	8.7%
Commercial	11.4%	3.0%
Industrial	3.7%	87.6%
Government	0.4%	0.8%



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Changing Energy Attitudes

- In-Home Visits
- Resources for Customers
- Outreach / Education to Customers



In-Home Energy Survey

- In-Home
- Standard yet Catered
- Opportunity to Engage
- Proven Customer Satisfaction



In-Home Energy Survey

- Historical Usage
- Lighting
- Appliances
- Space Heating / Cooling
- Building Envelope
- Water Heating
- Water Concerns
- Phantom Loads



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Resources for Customers

- Energy Conservation Hotline
 - Energy Conservation Questions, Rebates, Customer Service, Other
- Interactive Web Based Energy Analysis
 - Home Energy Suite, Appliance / Lighting Calculators
- Tool Lending Library



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Tool Lending Library



Kill-A-Watt Meter

- Etcon GFI Tester**
- Kill A Watt Electric Meter**
- Triplett Breaker Sniff-It**
- EMF Meter**
- Stud Locator**
- Lascar EL USB 2 Data Logger**
- Multimeter**
- Caulking Gun**
- Watts Up Watt-Meter**
- Digital Thermometer**
- Regin Smoke Pen**

Data Logger



Partnership with Santa Clara Library



Outreach / Education

- Community Events
 - Public Power Week
 - City Art Show
- Presentations
 - Science Nights / Career Days / Service Clubs
 - High School – Teaching Energy Conservation
 - SCU Dorm Audits
- Solar Explorer



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Solar Explorer



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Questions



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