# Photovoltaic System on Oahu's Windward Side

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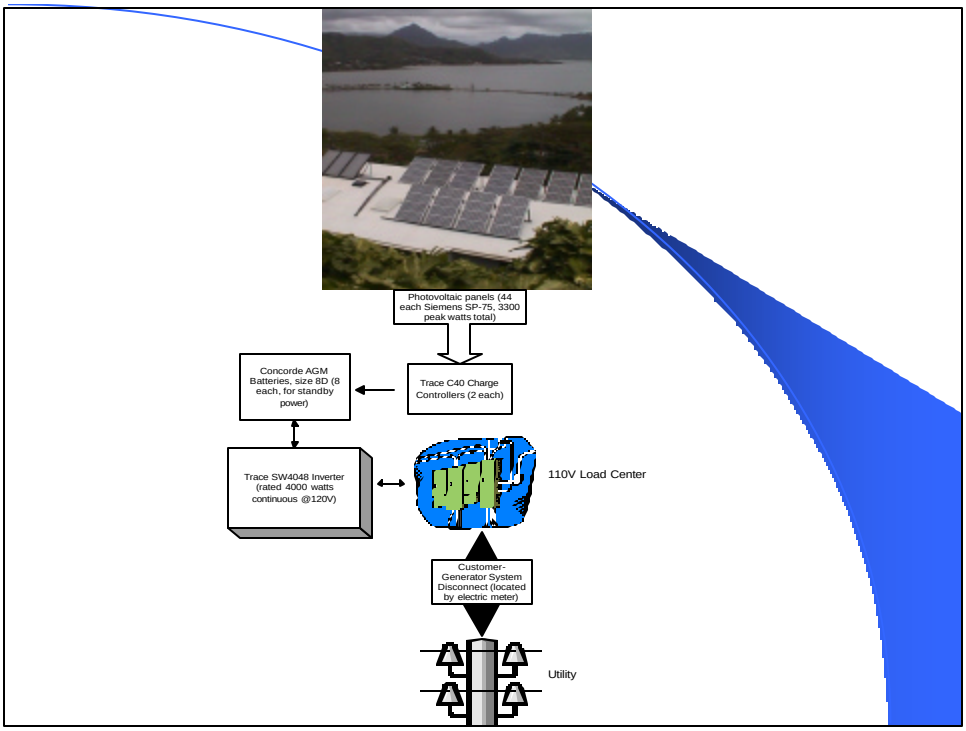
Photovoltaic panels (44 each Siemens SP-75, 3300 peak watts total)
Concorde AGM Batteries, size 8D (8 each, for standby power)
Trace C40 Charge Controllers (2 each)
Trace SW4048 Inverter (rated 4000 watts continuous @120V)
110V Load Center
Customer-Generator System Disconnect (located by electric meter)
Utility

CUSTOMER-GENERATOR
SYSTEM DISCONNECT

# Frequently-Asked Questions (FAQs)

- What's the payback?
- How much did the system cost?
- How long do the batteries last?
- What maintenance does the system require?
- If it's silent, how do you know the system is working?

**Questions?**

**Andy Keith**

**HECO**

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