



Los Angeles Solar Forum

Net Energy Metering Update



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SCE Supports Customer Generation

- ◆ SCE has developed a “user friendly” and expeditious interconnection process to simplify and expedite the interconnection of PV
 - Interconnection rules have been standardized and streamlined (Rule 21, NEM Tariff)
 - Small (< 10kW) systems require only one page application plus copies of bill, permit, and simple “one-line” diagram

Connecting PV to SCE's Grid

- ◆ SCE offers a “Net Energy Metering Tariff” (NEM) to facilitate the interconnection of PV Systems
 - Application is available at www.sce.com – “Save Energy, Save Money”
 - “Paper-work” (application, contract, approval) typically takes 7-10 days, meter replacement, if needed, another 30 days.

SCE is Working to Include Revisions Brought on by AB-58

- ◆ Small Solar not affected
- ◆ Permanent eligibility for large (>10<1000 kW) PV
- ◆ New “Co-metering” terms for larger wind
- ◆ 30 day or less response times will be met

SCE Allows Interconnection of All Customer Generation

- ◆ Net Energy Metering limited to solar and wind
- ◆ Other technologies may be used to supplement a customer's load
 - Microturbines
 - Fuel Cells
 - Internal Combustion Engines
 - Small Gas Turbines
- ◆ SCE purchases energy from small (<100 kW) *Qualifying Facilities*
- ◆ Larger Installations may schedule output with CaISO

Net Metering Application Process

- ◆ Net Metering Application [1-page]
- ◆ Copy of current SCE electric Bill
- ◆ Single Line [Schematic] Diagram of electrical hook-up
- ◆ Copy of ‘Preliminary Permit’ from City
- ◆ Copy of ‘Final Inspection’, after completion

Additional Information

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 - Rule 21, other generation technologies
Issues & Questions