



Advancing Wind Power in Illinois Conference 2009

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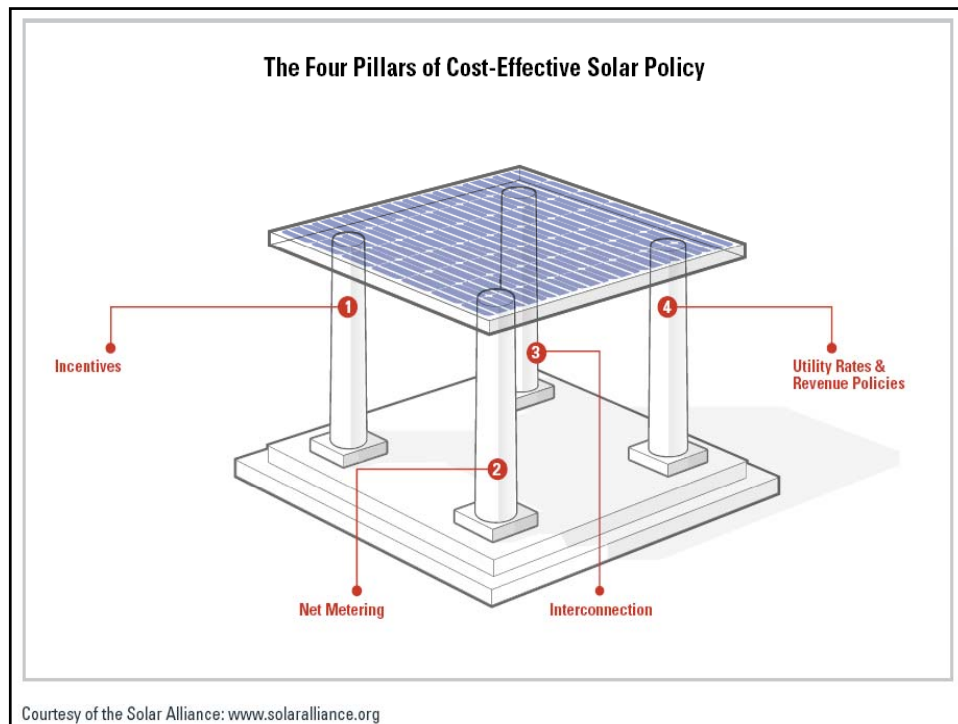
New Wind Site Selection Tool Breakout Seminar
July 16, 2009, 1:30 PM

Net Metering – A Customer Perspective

2009 IWWG Annual Conference
Bloomington, Illinois
July 16, 2009
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Net Metering Policy Goals

- Increase penetration of renewable resources
- Increase energy independence/sustainability
- Foster new local businesses (Green Jobs)
- Increase grid stability and reliability



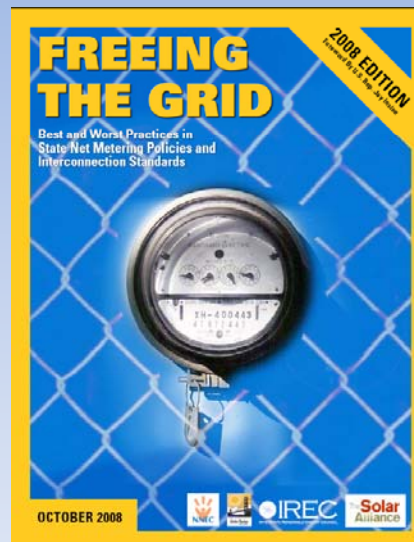
Why customers want net metering

- Grid tie eliminates the need for battery storage
- RE system doesn't have to meet total load
- Billing and accounting are simplified
- Good rate for electricity sold

Why utilities want net metering

- Mandated for publicly owned utilities
- Increase amount of renewables in portfolio
- Demand side, peak reduction
- Grid stability/reliability
- Customer satisfaction

Net metering policies are not created equal



Available as a free download:
<http://www.newenergychoices.org>

Elements of a sound Net Metering policy

Allow net metering for all system sizes

- Allow rollover of credits
- Eliminate unnecessary fees and red tape
- Do not require additional liability insurance
- No caps on total combined capacity

Future benefits

Smart Grid will enable new technologies

- Time of Use metering
- Battery storage/ grid support
- Hybrid systems – solar/wind/biomass/fuel cells