Smart Grid: How Smart is it?

In-Home Appliance Communications

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INSTEON is a Home Area Network

- Dual-Band
- Simulcast
- StateLinc™
Peak Reduction/location

- Utilities send control signal to the home via AMI or Internet, etc.
- INSTEON communicates from gateway to the in-home devices via RF & Powerline
- INSTEON example devices
  - Gateway
  - Thermostat
  - In-home Displays
  - Water Heater Control
  - Pool Pump Control
  - Wall A/C Units
  - Lighting & other
200+ Smart Grid Products SHIPPING

- Thermostat
- 240V Load Controllers
- Internet Gateways & Servers
- U-Snap Interfaces
- Communicating Power Meter Adapter
- Device Power Meters
- Occupancy Sensors
- Switches & Dimmers
- Web Interfaces

PLUS MANY MORE…