Energy Management (EMAN) Applicability Statement
draft-tychon-eman-applicability-statement-01.txt

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6. Applicability statement
The EMAN WG will develop an applicability statement, describing the variety of applications that can use the energy framework and associated MIB modules. Potential examples are building networks, home energy gateway, etc. Finally, the document will also discuss relationships of the framework to other architectures and frameworks (such as smartgrid). The applicability statement will explain the relationship between the work in this WG and the other existing standards such as those from the IEC, ANSI, DMTF, and others.
What’s Covered in the applicability statement?

1. Introduction
   1.1. Energy Measurement
   1.2. Energy Control
   1.3. Examples
      1.3.1. Corporate Networks
      1.3.2. Building Networks
      1.3.3. Home Energy Gateways
      1.3.4. Datacenters
      1.3.5. Intelligent Power Strips

2. Relation of EMAN to Other Frameworks and Technologies
   2.1. IEC
   2.2. ISO
   2.3. ANSI C12
   2.4. EnergyStar
   2.5. DMTF
   2.7. NAESB, ASHRAE and NEMA
   2.8. ZigBee

3. Limitations

Introduction to what EMAN is about
use cases
Relationships
What EMAN is not about
What’s new?

- Reference to other standards have been made more concise
- The content makes it clear that EMAN is about polling energy information and to a lesser extend, control
- EMAN is all about the information model, and uses SNMP as the transport protocol. This is not a new protocol.
- EMAN deals with with IT infrastructure.
Feedback Received / Next Steps

- Tighten relation between standards/technologies and EMAN
  explain how the EMAN framework can be applied... or not!
- Compare other standards/technologies
  ODVA, Printer, IEC61968
- Reference to other EMAN documents, etc…
- Some more editorial comments

- Anything else you think should be changed?
  Please review and provide feedback