Energy pricing

draft-jennings-energy-pricing-01
Rationale

• Dynamic electricity prices becoming increasingly available

• Price will be a primary mechanism for controlling devices
  – No conflict with EMAN control features

• Need universal price distribution method within buildings
  – Other standards oriented to getting price to building
  – Prices may be local to the building (or a subset of)
Content

- Device requests pricing information on a regular basis
- Data are an array of time, price pairs, e.g.
  "prices": [
    { "time": "2011-04-12T23:20:00.00Z", "price": "0.028" },
    { "time": "2011-04-12T23:21:00.00Z", "price": "0.025" }
  ]
- Intended to be lightweight

- Please review and comment