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*