

Foundation Working Group Session #2

Geo-location and Customer Identification Information
Data Elements/Data Sets Needed for Electricity Analysis

May 20, 2015

Overview

Purpose: Identify which data elements are needed to make use of electricity consumption data; develop recommendation on which data elements should be included in Foundation; and, as a next step, identify format and structure for data elements.

- 1) Necessary data elements
- 2) Principles for inclusion in Foundation
- 3) Group Discussion on data elements for inclusion in Foundation

Necessary Data Elements from Foundation WG meeting #1

Location

- Address (SDP)
- GIS coordinate latitude/longitude
- Square footage
- Building classification/type
- Land parcel
- Transmission/distribution grid
- Others (from group)

Customer

- Customer account number or key
- Move-in/Move-out status
- Demographic information
- Customer name
- Customer telephone number
- Others (from group)

Proposed Guiding Principles for Inclusion in Foundation

- Ease of administration
- Generally collected by most LDCs
- Fields already exist in MDM/R
- Necessary to enable matching to other data sets
- Other?

Group Discussion

- Based on the principles, what data elements should be included in Foundation?

Next Steps

- At the next meeting we will discuss structure and format of data elements to be included in Foundation
- Participants are invited to provide recommendations
 - What standard or format do you recommend?
 - Why?
 - Have you used it before? In what context?
 - What are the pros & cons to this standard or format