What do you currently use for your load research: sample set, super set, full set?

Mentimeter

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Why do you use this method currently? What are your biggest challenges or barriers?

Mentimeter

AMI not deployed yet.

15 minute data no available for all customers...hourly is.

Wholesale vs distribution; lack of data at customer meter level

customer level data and anomalies visible in full ami sample

Full AMI has an issue of precision to be used for load analysis.

Transitioning from sample to full. Commission expectation. Biggest barrier is with data quality using full set.

We don't have any AMI currently, so sample sets are the only option available to us.

-Don't have full AMI deployed yet-Extract data either from Load research Sample (MV90) and concerns about future AMI data warehouse.

Because we can and the residuals are very low

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Why do you use this method currently? What are your biggest challenges or barriers?

Mentimeter

Use super set because we have full AMI but using a stratified super set is more manageable for large populations. For the smaller population rate classes we use all data from population.

Validation and editing bad data

External credibility and because we can.

Using a full AMI Data set for large Res and Comm classes attains acceptable precision levels when compared with super sets. For larger C&I we use 100% data, but go thru a VEE process to ensure proper data sets

Actually, at Oncor we use both a sampling design and full AMI so that we have a choice of results that we can use. The biggest challenge is to get IT to run accurate rate class aggregation queries every day.

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