

**EnergyLogic Presents**

# **RESNET Registry - Beyond a bucket of data**

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RESNET 2015





# What we have now

- Basic data
  - Rater
  - Rating ID
  - Address
- Rating file attached



# What we need

- All building data extracted(parsed) from rating files
- This is a LOT of data
- Storage is cheap
- Future proofing the database



# Why?

- Consistency
- Quality
- Feedback



# Devil in the details

- A very big microscope
- A fine tooth comb



# 100% File Check

- RESNET will be checking every file uploaded
- Checking for:
  - Data validation
  - Sloppy work
  - Fraud



# How?

- We'd tell you but...
- Pattern recognition
- Statistical analysis
- QAD in a box
- Score
  - Quality
  - Fraud





# My what big data you have

- Future potential
- Other stakeholders
- Validation of energy modeling



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Keynote: Mark LaLiberte

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