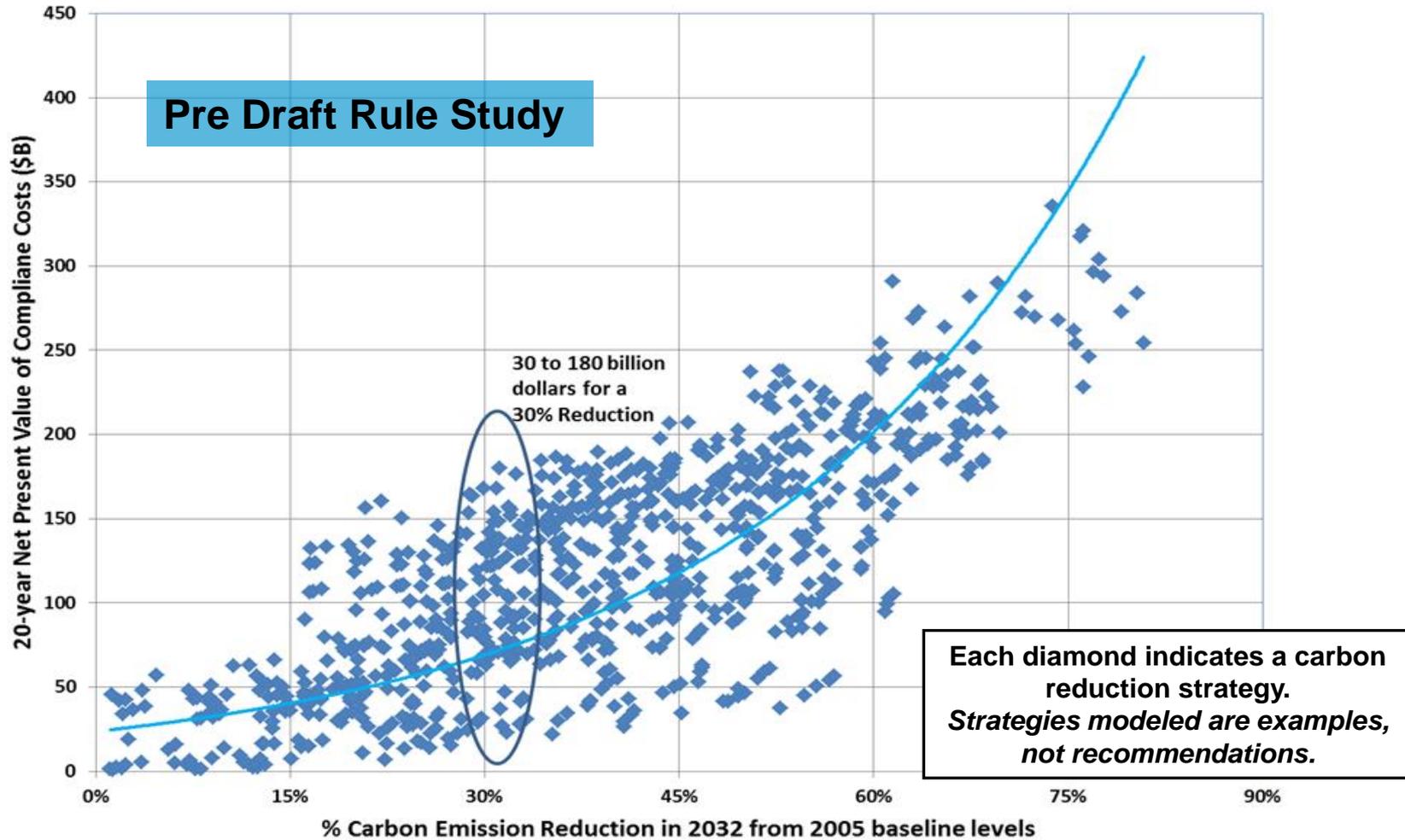
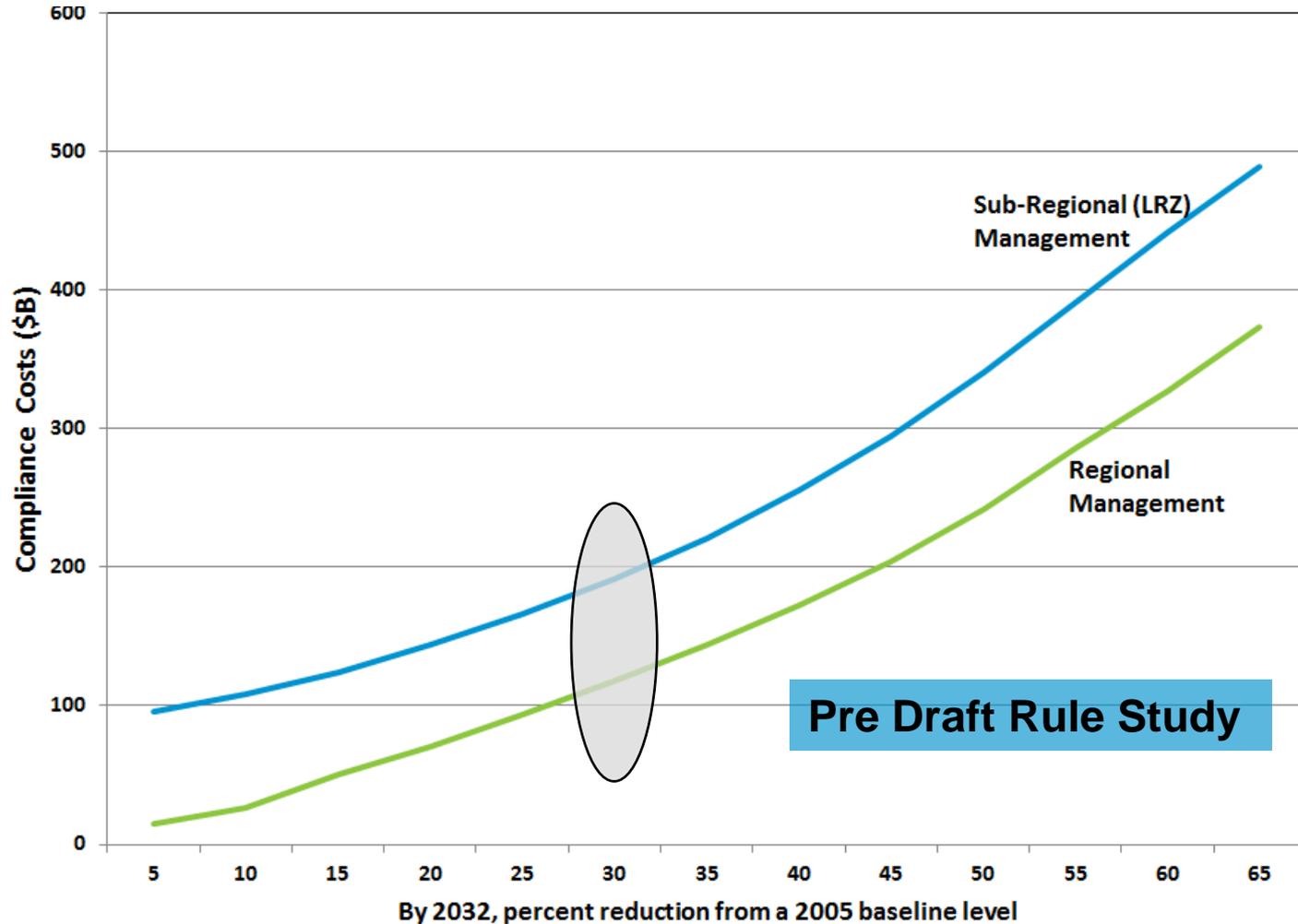


# EPA's release of draft carbon emission guidelines provide the parameters to refine our analysis and better assess impacts



*Preliminary results show that, for given policy and economic conditions, certain combinations of carbon reduction strategies are more cost effective than others. Strategies modeled do not represent an exhaustive range of compliance options.*

# Achieving emissions reductions regionally is economically beneficial compared to sub-regional solutions

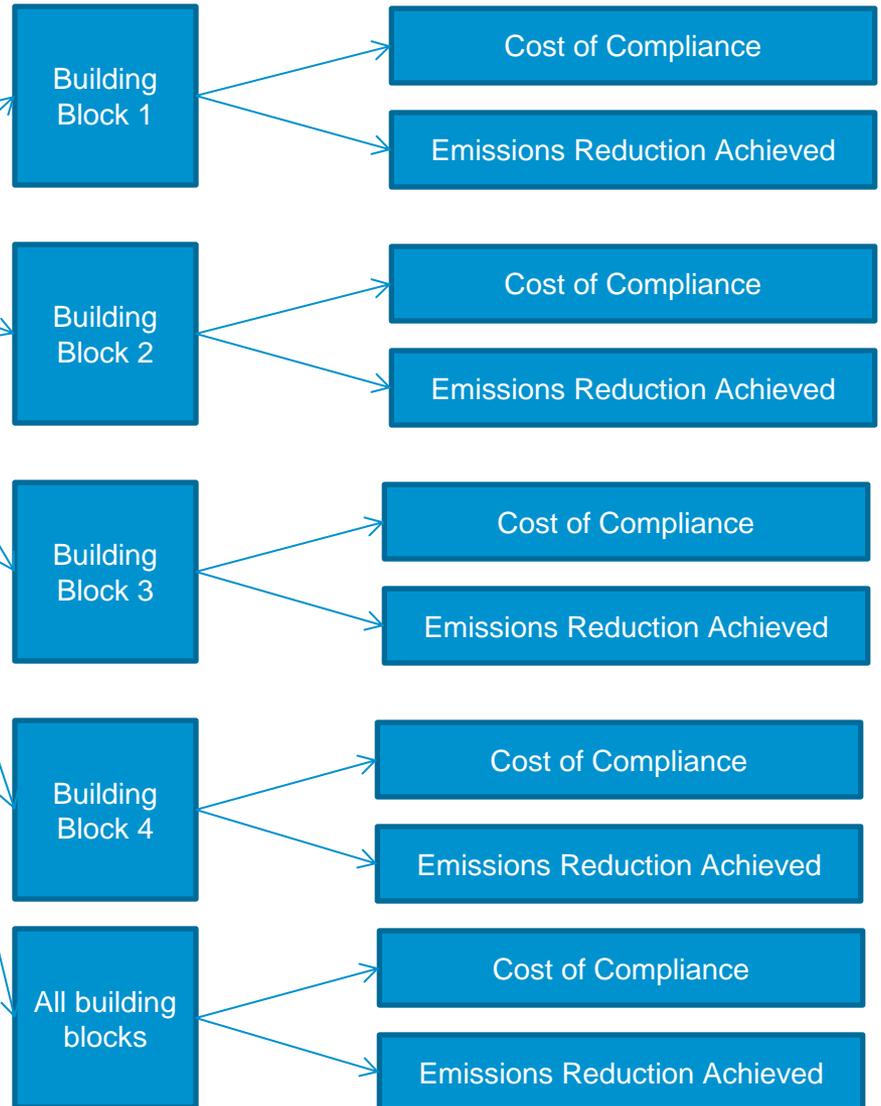
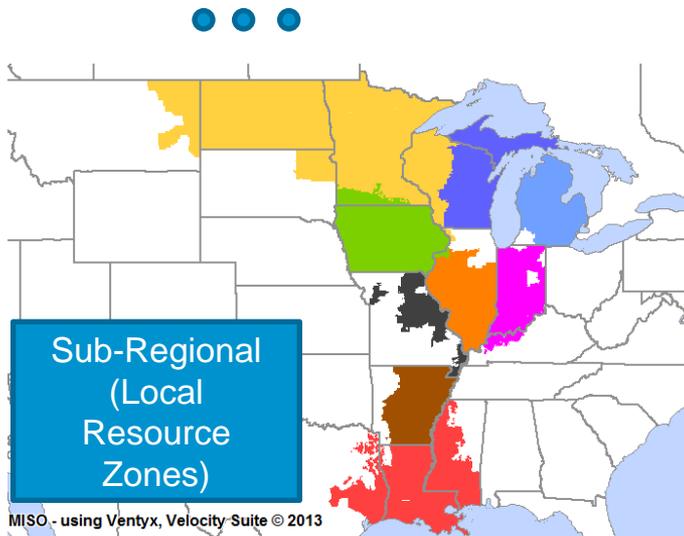
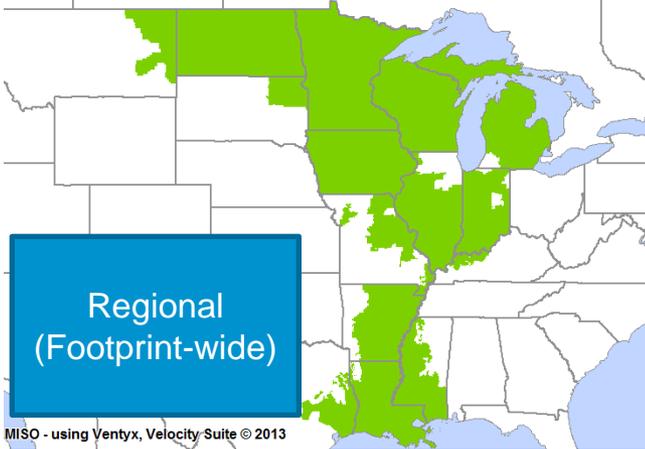


# Using Electric Generation Expansion Analysis System (EGEAS)

- Two phases for comment period modeling
- Phase 1: Calculate compliance costs for Regional (footprint-wide) vs. Sub-regional (LRZ level) carbon management
  - Using the building blocks individually and in combination as proposed in the draft regulation
- Phase 2: Based on stakeholder feedback, examine the range of reduction achievable in various sensitivities



# Phase 1: An assessment of EPA's building blocks – Comment Period Modeling



# Phase 2: Proposed Sensitivities – Comment Period Modeling

