





A New Framework for a New Power System

Re-inventing the Grid by Incorporating Meteorology into all Aspects All generation types have costs, benefits and challenges

- Current operating practices are optimized around thermal generation
- VER challenges are different
- VER chailenges are directed:

 Markely system redesign is needed

 Well thought out transmission planning is needed

 The value of meteorology is inextricably linked to
 system and market design and transmission planning

 Its contribution MUST be considered in a holistic fashion as we
 re-optimize towardshigh &E penetration

 The value is minimal when it is an after-thought as it is
 currently





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