



DTE Energy®

MPSC Stakeholder Process - Interconnection

March 19, 2019



Disclaimer



In order to encourage all parties to engage in thoughtful and constructive dialogue during the stakeholder process, it should be made clear that a) stakeholder meetings will be treated like settlement conferences under MRE 408 and no statement or writings of a participant may be used as evidence in current or future legal proceedings; b) DTE Electric by its participation does not waive the right to challenge any provisions or take any positions in this proceeding or in future proceedings regarding these rules. DTE Electric notes this document represents initial thinking on these matters, are not comprehensive, and the Company's positions may evolve as this process continues. The Company reserves its right to modify or expand its positions on this subject matter in the future and/or in response to positions taken by other stakeholders this process.

The MN Section 4 “Study Process” does not adequately describe the engineering review process



DTE Proposal - Engineering Review could be a phased two stage process

- Phase I: Base Study – Includes: model validation, data collection, thermal load flow, over and under voltage, identification of affected system, protection, flicker, and harmonic reviews
- Phase II: Performed if any reason for additional study is identified in Phase I

Flexibility needed for larger projects and affected system studies

- Projects interconnecting on DTE’s sub-transmission system require the use of MISO transmission topology data and contingency analyses
- Identifying the point of interconnection (POI) can require more time, given that the closest POI may actually be on ITC’s transmission system and projects may interact with MISO
- Clarity needed on how to handle projects, where interconnecting at the transmission level may be the most efficient option