

Distributed Energy Resource Executive Workshops

Client Confidential

Challenge: As a follow-up to Tierra's work with a Canadian utility in 2019 to develop a comprehensive integrated distributed energy resource (DERs) strategy and implementation roadmap, Tierra re-engaged with the same utility in 2021 when they asked for assistance speeding up their slow rolling DER efforts.

Approach: To kick start the effort, the Tierra team prepared and facilitated two virtual workshops with senior executives and directors to explore the utility's strategy and tactics for DERs. The goals for the workshops included:

Project Highlights:

- Revisited and revised DER roadmaps Tierra had previously developed for this client
- Developed DER strategy positions based on market trends and internal utility needs
- Facilitated interdepartmental workshop with key utility leaders to reach consensus on strategies
- Facilitated discussion with utility CEO and senior executives
- 1) Refreshing utility leaders across the organization on current DER strategic roadmaps, plans and progress on implementation efforts to date.
- 2) Reviewing DER adoption trends in Canadian province and examples of DER implementation efforts in other utility territories to ensure the utility leaders understand industry trends and identify DER opportunities, risks, and use cases.
- 3) Defining the utility's strategic position toward DERs within its service territory and ensuring alignment across the entire organization.

Customer Programs & Services

Planning & Operations

4) Identifying barriers and obstacles to be addressed to successfully achieve the preferred outcome

Outcome: As a result of these workshops, the utility leadership team and their staff came to consensus on the most appropriate DER strategic positions regarding EV's and electrification, load management, batteries, and distributed generation. The workshops, and the previously created strategic roadmap clarified 1) the path for designing and launching pilots and other efforts to shape customer DER implementation and integration, and 2) the foundational

Innovative **Pro-Active** Viewed as a leader in DER innovation Re-Active Recognizes the value and leads the DERs provide and development of DFR In-Active Supports customer proactively identifies solutions in DER projects upon **DER** opportunities conjunction with Does not encourage request but does not and facilitates customers and other or facilitate solicit DER projects customer DER partners. customer DER or facilitate DER adoption. adoption. CONSIDERATIONS

> Customer Expectations Business Process & Policy

Tools & Skillsets

POTENTIAL DER STRATEGY POSITIONS



Contact

organizational changes needed to ensure success.

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