

Colorado Coordinated Planning Group Rush Creek Task Force



Kickoff Meeting
Public Service Company of Colorado
December 1, 2016

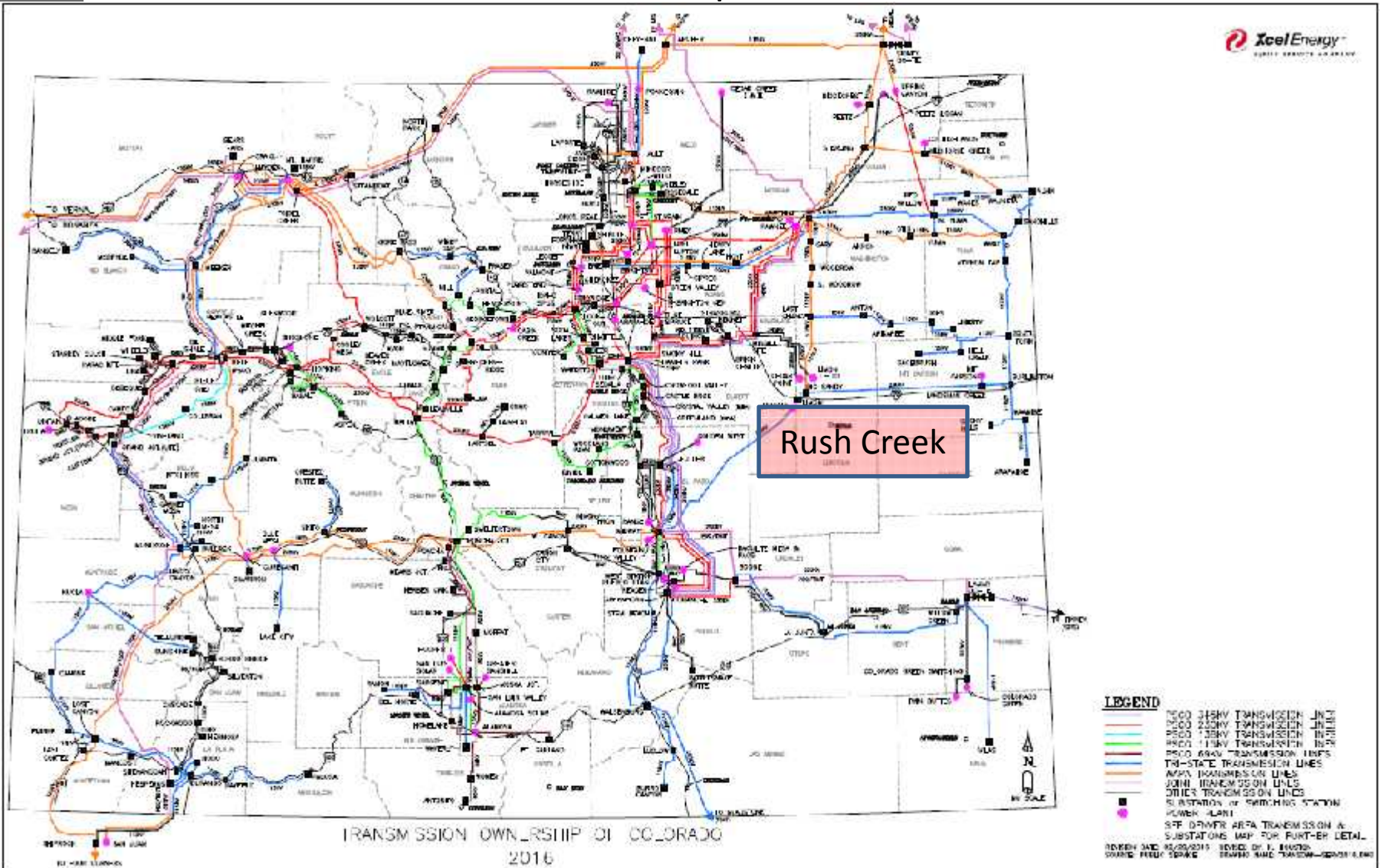
Agenda

- Background of Rush Creek Project
- Settlement Agreement Scope
- Rush Creek Task Force (RCTF) Plan
- Alternative Considerations
- Next Steps

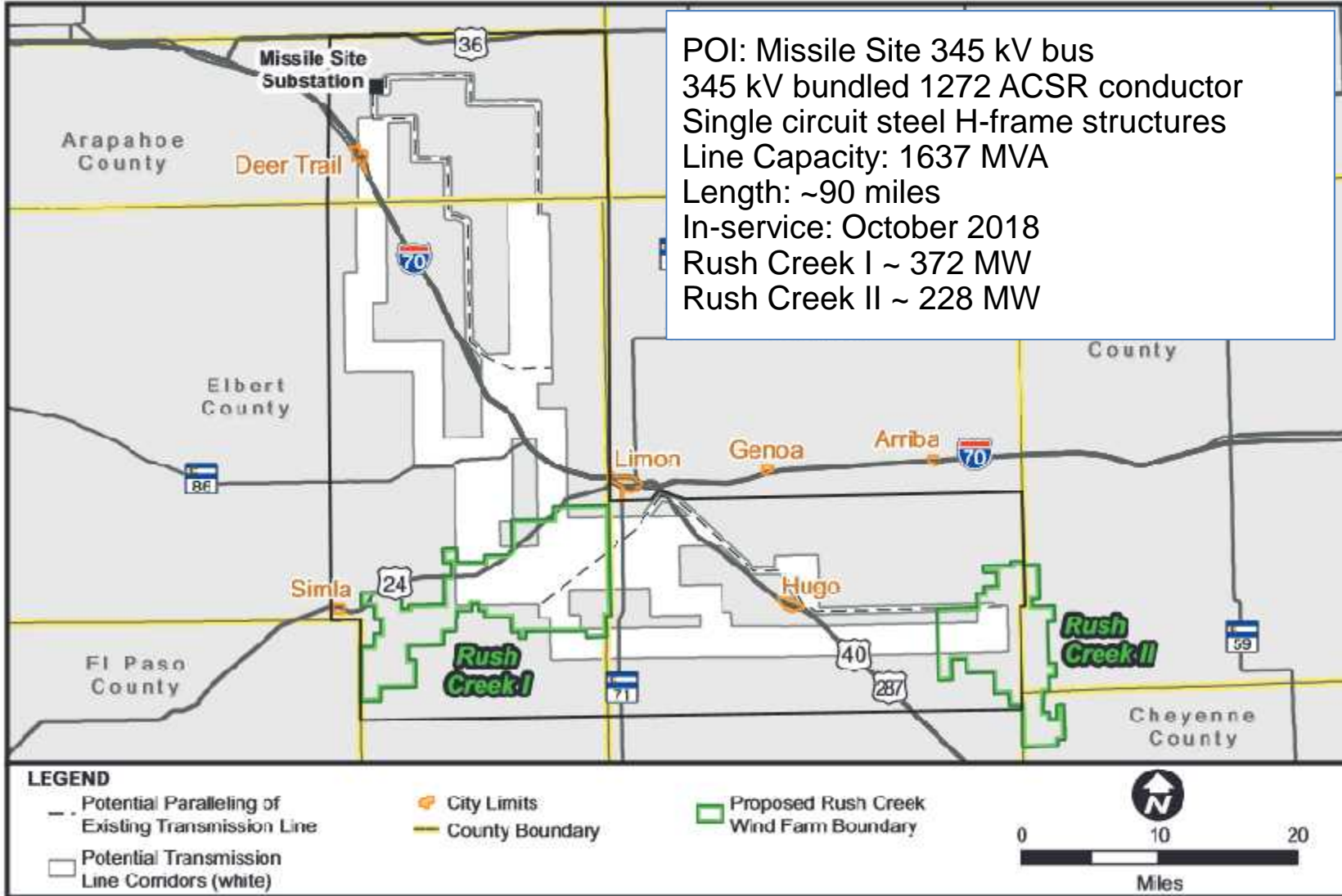
Rush Creek Generation Project

- CPUC Rule 3660
- 600 MW of New Wind Generation
- 90 Miles of 345 kV Transmission (Gen-Tie)
- PSCo-Owned
- Interconnect at Missile Site
- In-Service Date: October 2018
- Filed with the Commission on May 13, 2016
- PUC decision made to combine Rush Creek and Pawnee – Daniels Park proceedings
- Reached settlement agreement with multiple interveners
- Received written approval October 20, 2016
- Facilities Study currently underway

Transmission Ownership Colorado – 2016



Transmission Plan



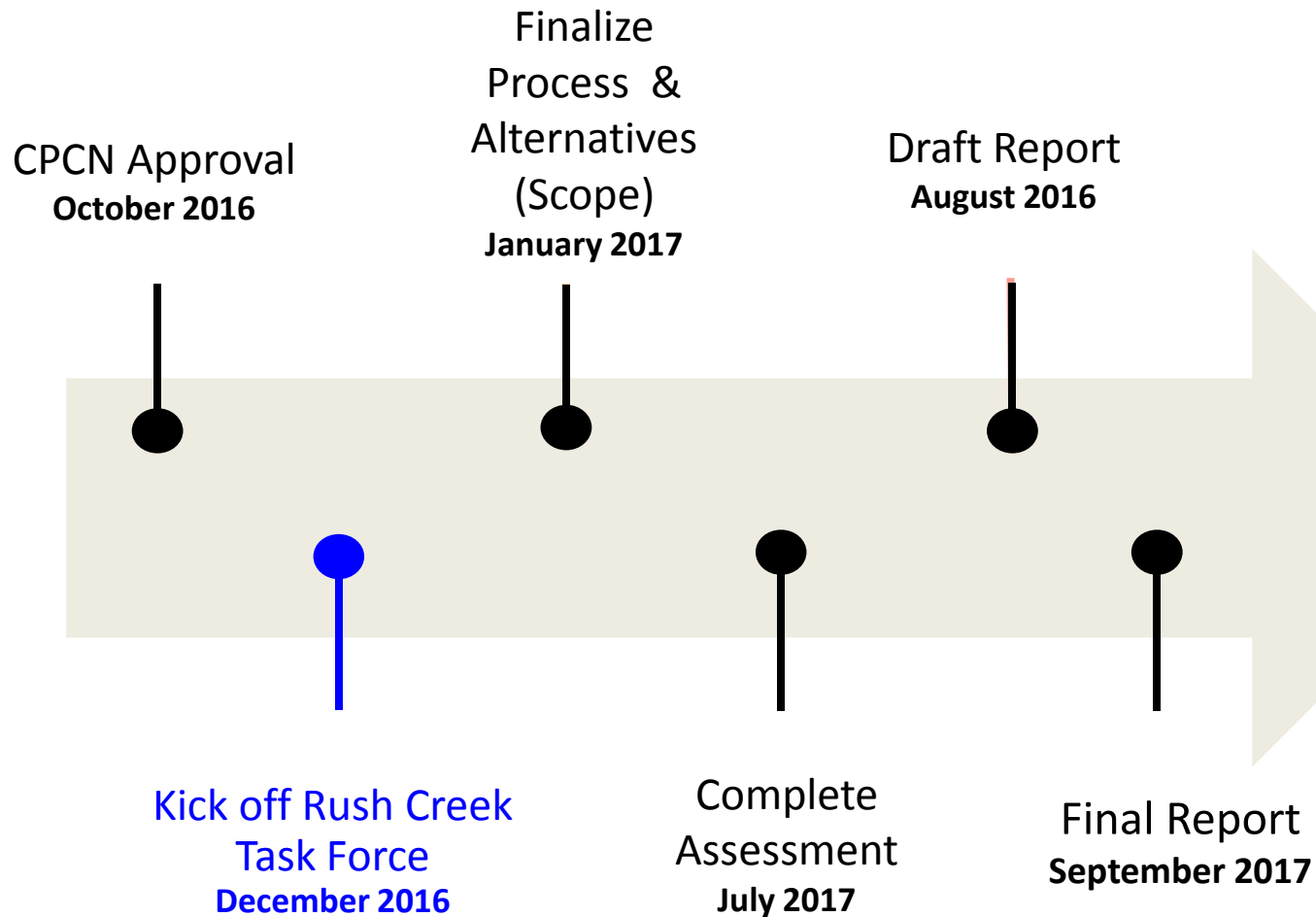
Task Force Scope

- Evaluate Alternative Proposals to Integrate the planned Gen-Tie as a Network Facility
- PSCo to Provide Leadership & Resources
- Alternatives Must be Reasonable
- Publish RCTF Report by September 2017
- Discuss Potential Alternatives with Stakeholders (PSCo)
- Document Results in Rule 3627 Report (PSCo)

Task Force Plan

- Develop RCTF Page on CCPG Website
 - Post Meeting Materials (Agendas, Notes, Presentations, etc.)
- Agree on Assessment Process
 - Reliability
- List of Alternatives
- Prepare Cost Estimates
- Develop Study Models
 - Year, Season, Conditions
- Conduct Transmission Studies
- Regular Meetings
- Prepare Technical Study Report

Timeline



Alternative Considerations

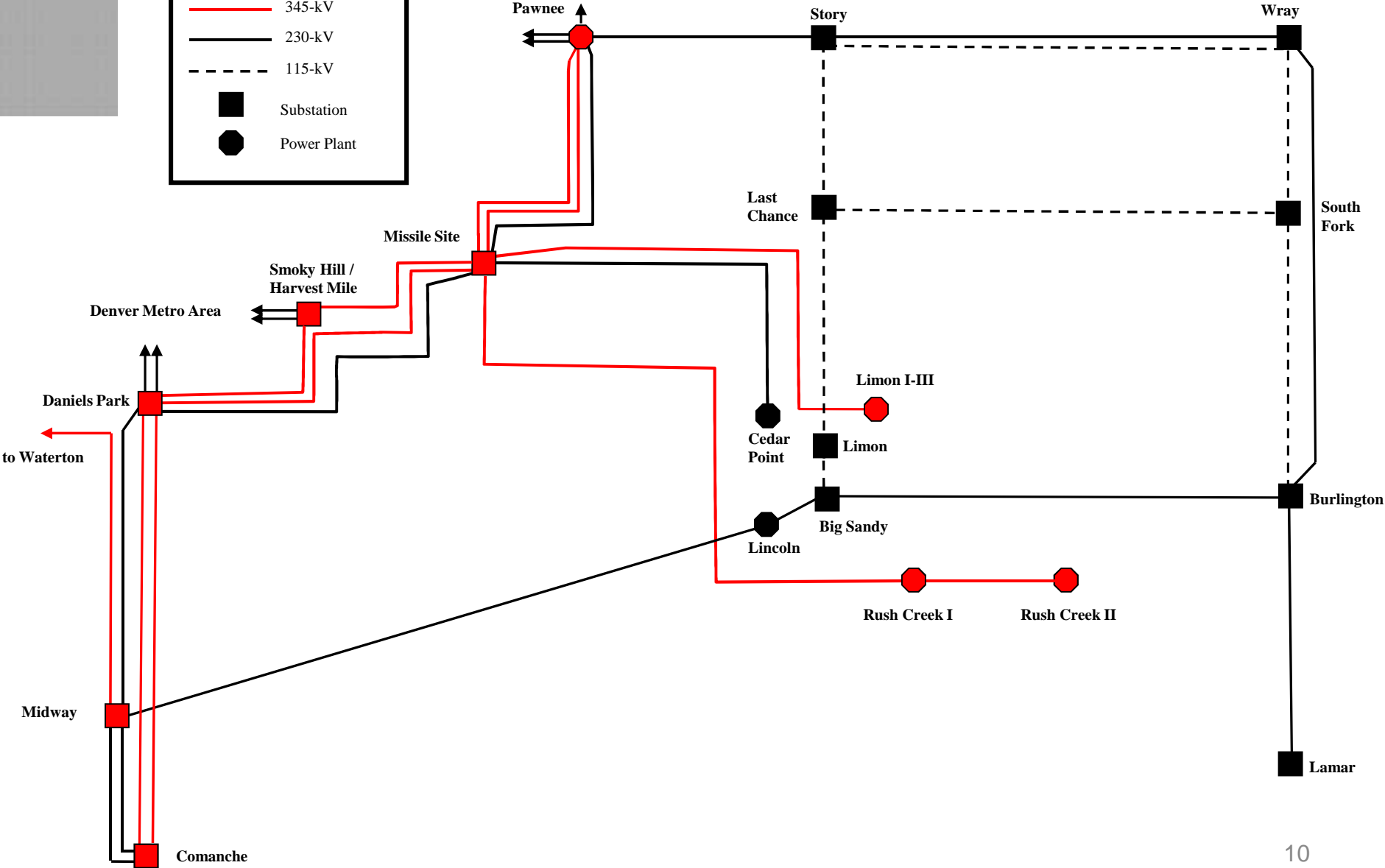
- RCTF to analyze the costs and benefits of alternative proposals to potentially integrate the Gen-Tie as a network transmission facility
- Alternatives must be reasonable
- Alternatives will consider expansion of the Gen-Tie as it is currently planned
 - Will *not* consider alternatives to the Gen-Tie itself

Transmission System

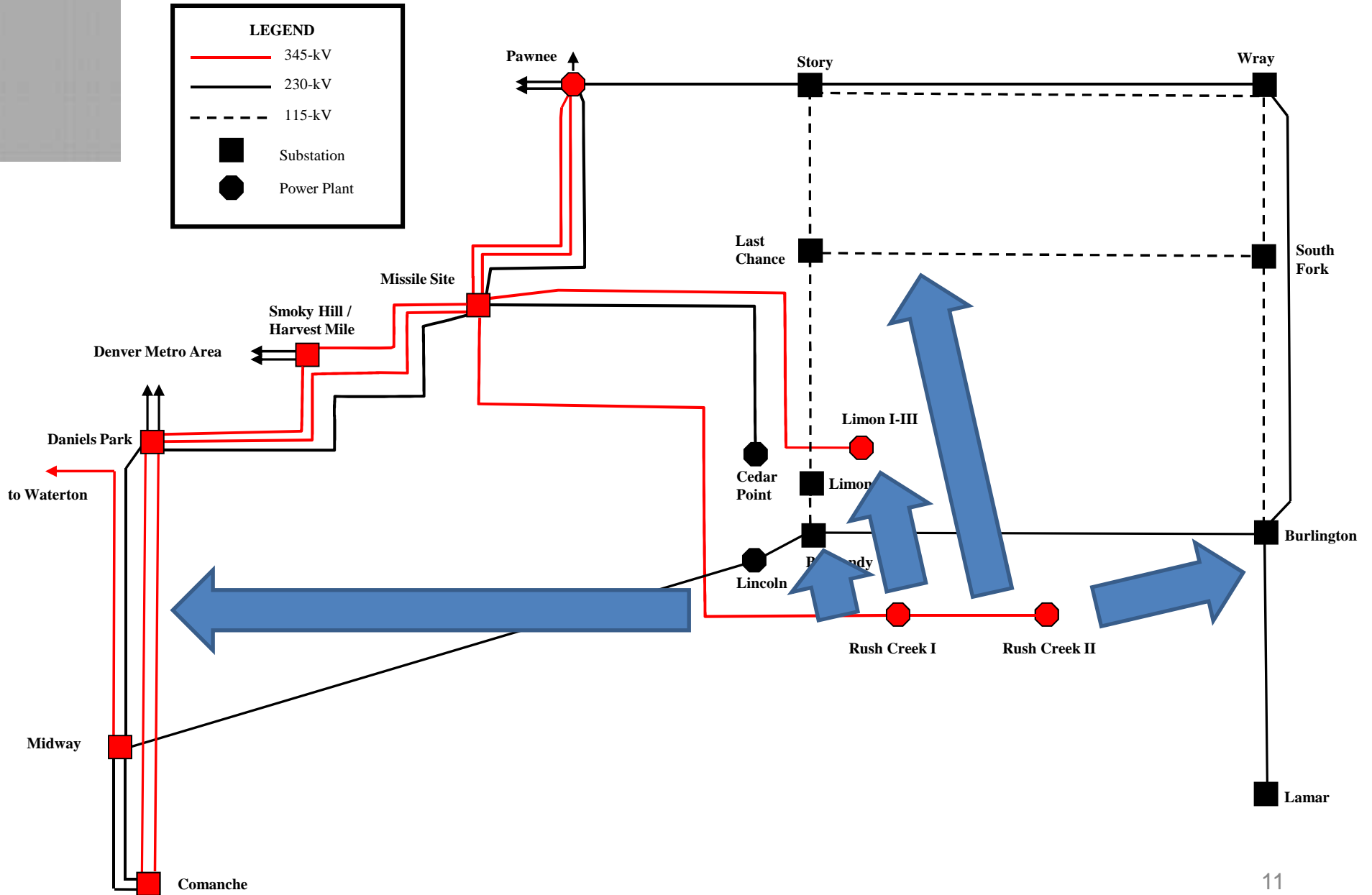
Including Rush Creek, Pawnee-Daniels Park., and Burlington-Lamar projects

LEGEND

- 345-kV
- 230-kV
- - - 115-kV
- Substation
- Power Plant



Alternatives Received



Scope Discussion

- Assessment Process
- Preliminary List of Alternatives
- Modeling Assumptions & Methodology
- Next Meeting & Schedule

Next Steps

- Schedule Next Meeting
- Task Force Facilitation
- Draft Study Scope
- Collect Alternative Suggestions



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