

TVA CONTRIBUTION - PANEL 3

How Should Criteria be Applied in the Designation of NIETCs

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How should NIETC's be defined?

1: A solution to significant congestion which cannot be justified by conventional planning/economic criteria

2: A solution to significant congestion which can be conventionally justified, but which is not progressing

NIETCs may be inter- or intra-State, inter- or intra-utility and must solve a root cause rather than a symptom

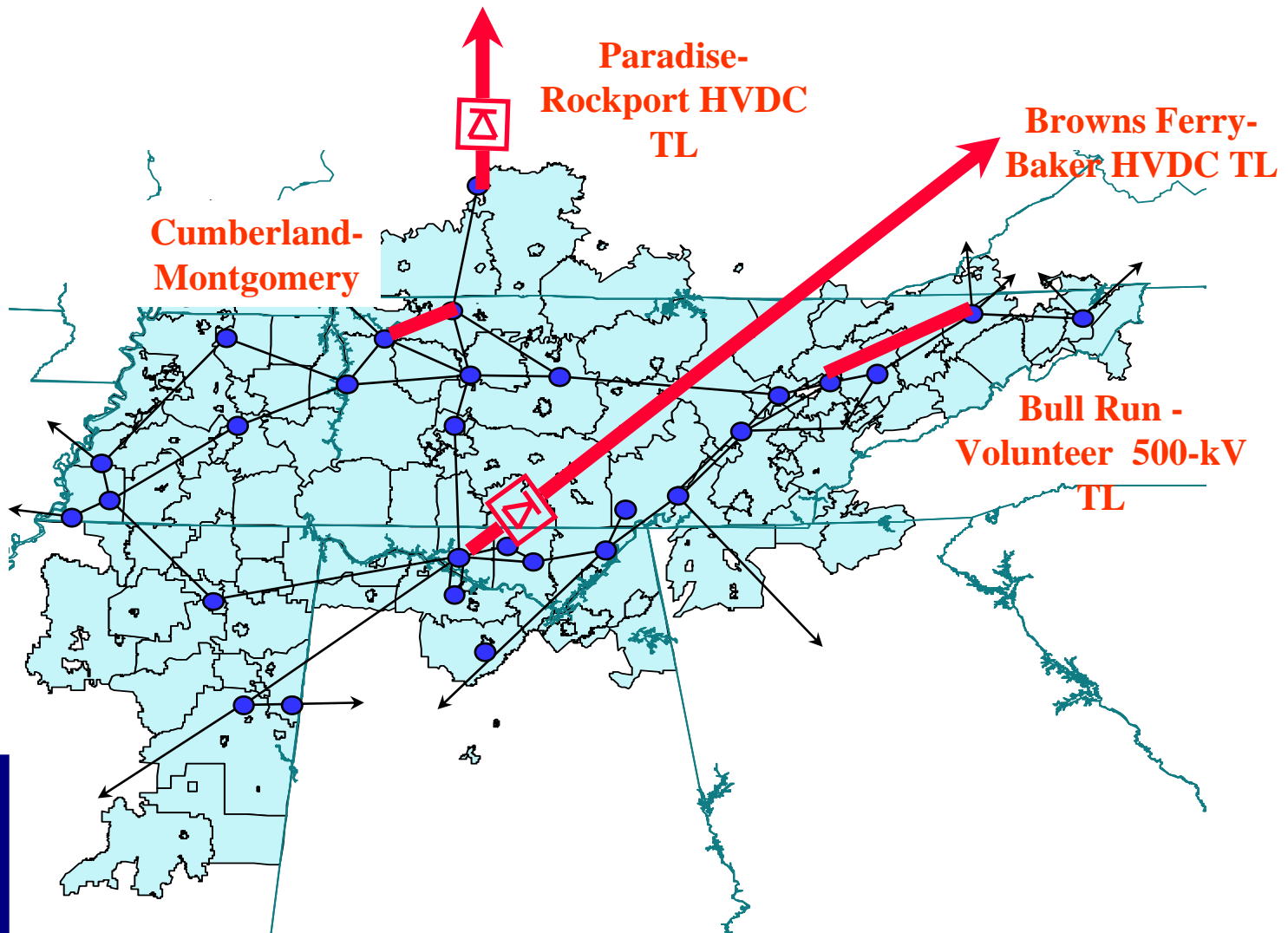
NIETC 1: Without conventional justification

TVA's Bull Run - Volunteer 500-kV line:

Adequate capacity to supply native load reliably

Severe constraint to market transfers across TVA

10,000 MW transfer capability increase



NIETC 2: Conventionally justified but not progressing

Major artery crossing one or more seams or State borders:

Funding and desire to proceed are available

Opposition & permitting requirements cause excessive delay & cost

Study calibration: Volunteer - Phipps Bend 500-kV

