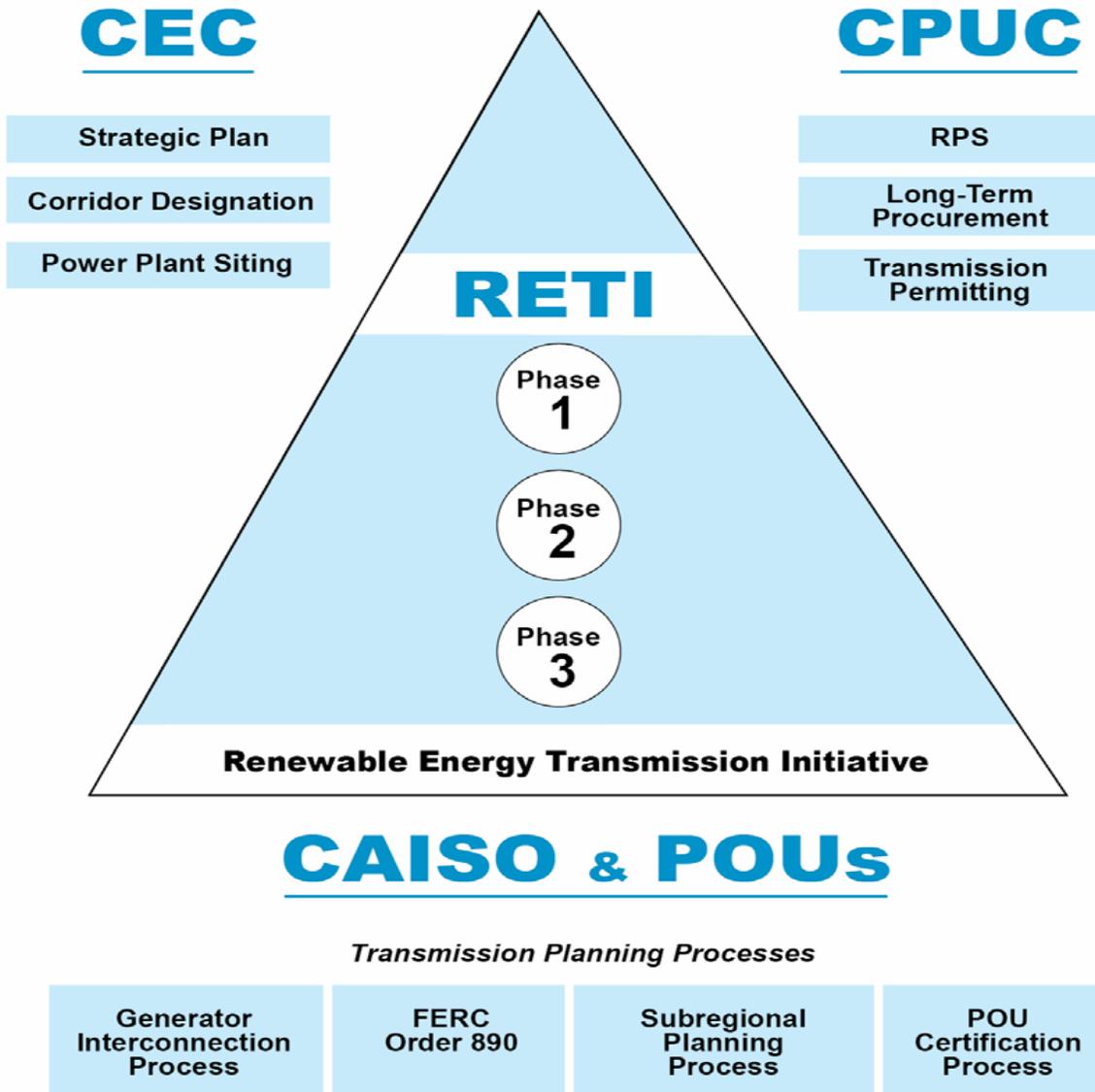


RETI Statewide Processes



RETI Statewide Processes

- Shape Strategic Transmission Plan policy
- Target future transmission projects for CEC Corridor Designation Process
- Facilitate and streamline CEC power plant siting for solar thermal and geothermal

RETI Statewide Processes

Strategic Transmission Investment Plan:

- Inform transmission policy development

Transmission Corridor Designation:

- Longer-term transmission needs would be strong candidates for corridor designation
- Influence and inform transmission owners & providers to shape their corridor applications

Power Plant Siting:

- Influence and inform renewable developers to shape their power plant applications

RETI Statewide Processes

CEC & PG&E PIER Contract

- Regional Integration of Renewables (RIR)
- Conduct Northern California integrated transmission planning
 - *Develop a set of transmission planning scenarios leveraging a diverse portfolio of generation technologies, including renewables*
 - *Improve awareness and help encourage involvement of stakeholders in the planning & development process*
- PG&E, WAPA, SMUD, TANC, CAISO, CPUC, & CEC

RETI Statewide Processes

CEC & CEERT PIER Contract

- Identification of:
 - Optimal statewide renewable resource portfolios to meet state goals
 - Viable development scenarios
 - Maximum benefit/cost
 - Renewable resource zones
 - Maximize resource synergies
 - Minimize transmission requirements
 - Conceptual Transmission Plans

RETI Statewide Processes

CEERT Contract & RETI

- Coordination to meet common goals
 - Data & task sharing
 - Stakeholder processes
 - Joint development of preference criteria
 - Parallel timelines
 - Common assumptions
- Coordination details are work in progress
- Stakeholder input will shape combined effort.