

Public Technical Conference

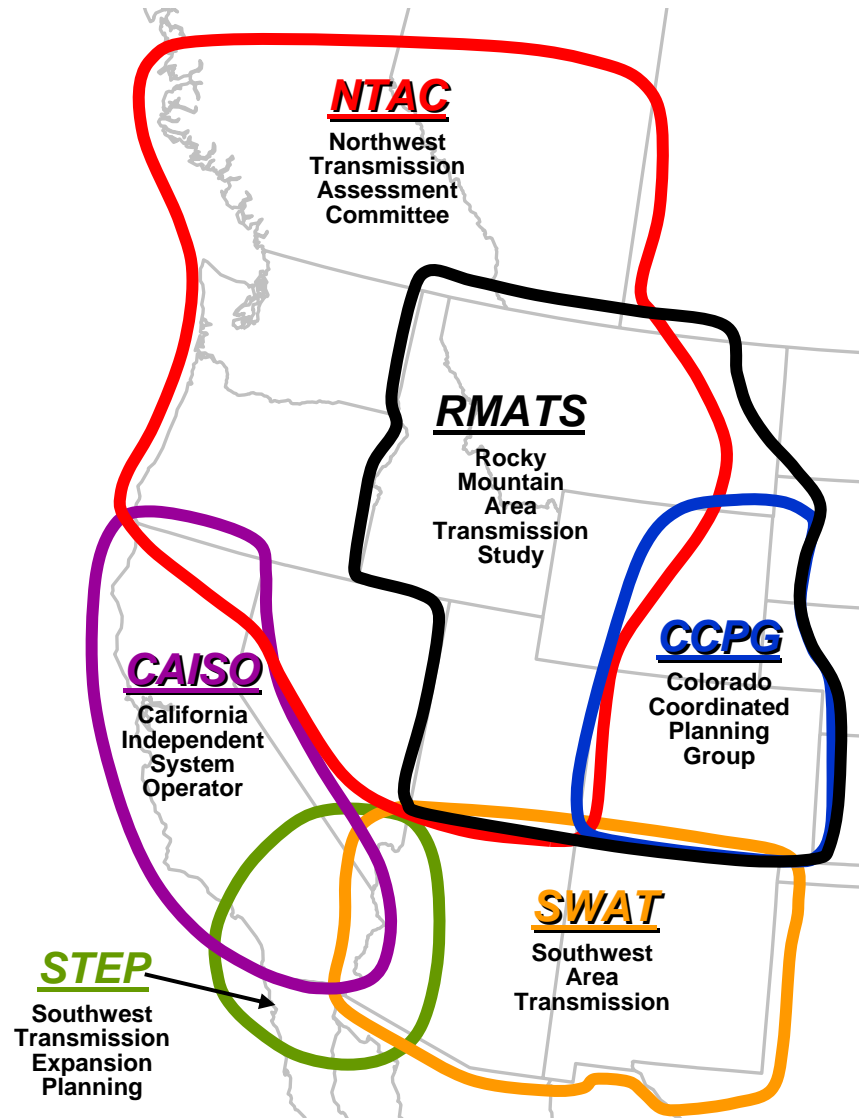
***DOE Congestion Study and Criteria for
Designation of National Interest Electric
Transmission Corridors***

***How Do NIETC Add Value To
Existing Planning & Siting Processes***

***Robert Kondziolka, P.E.
Manager, Salt River Project***

***March 29, 2006
Chicago, Illinois***

Western Interconnection Sub-Regional Planning Groups



RMATS – <http://psc.state.wy.us/htdocs/subregional/home.htm>

CAISO – <http://www.caiso.com/thegrid/planning/index.html>

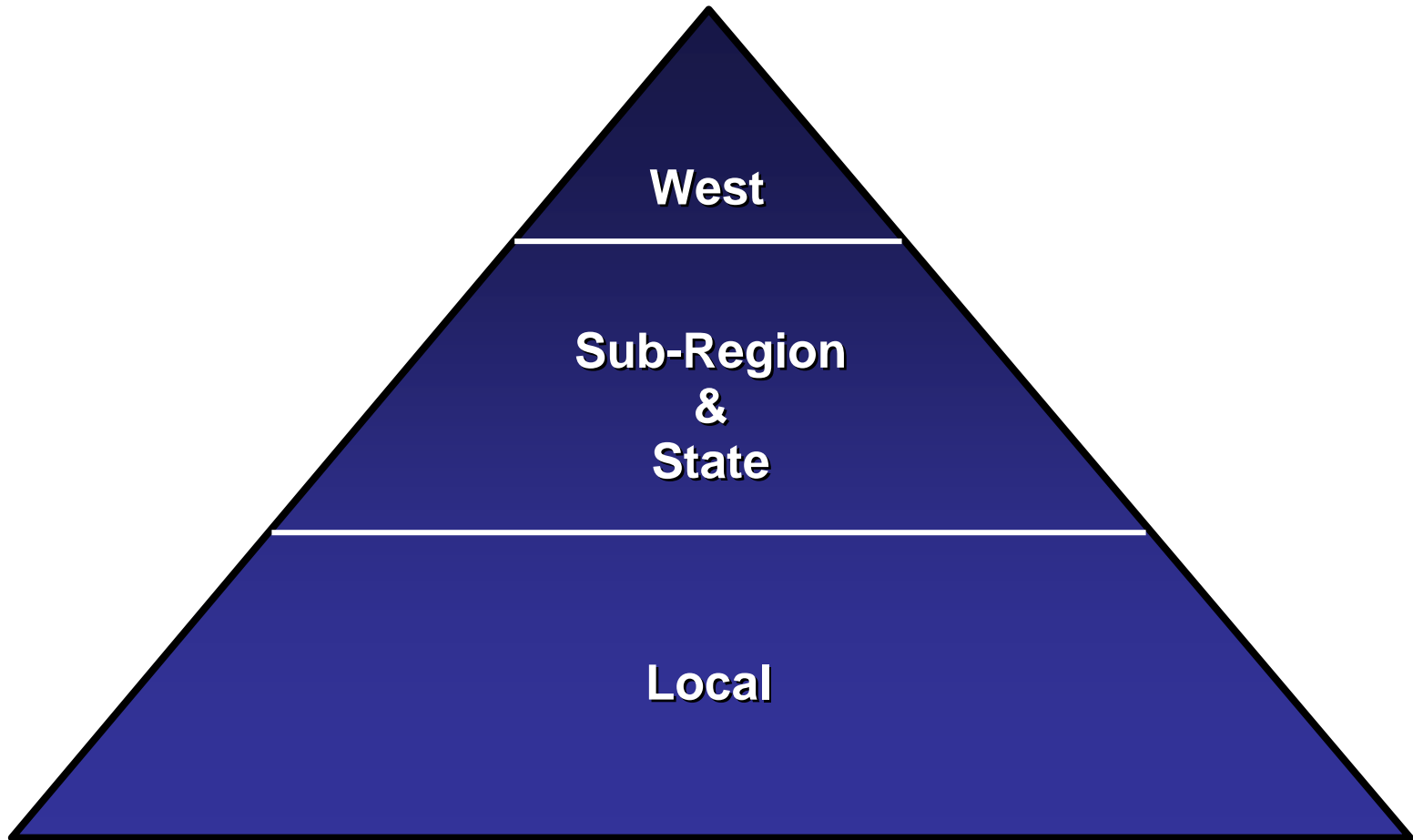
NTAC – <http://www.nwpp.org/ntac>

SWAT – <http://www.azpower.org/swat>

STEP – <http://www.caiso.com/docs/2002/11/04/2002110417450022131.htm>

CCPG – <http://ccpg.basinelectric.com>

Planning in the West



NIETC Integration Into Existing Planning and Siting Processes

Open, transparent
Regional
Transmission
Planning provides
DOE with
potential NIETC
identification

**Congested Cut Planes of
Interest Are Identified**

Broad
congested
cut planes

Open WECC path rating
process and detailed
studies for proposed wires
solutions

**Alternative Projects
Proposed to
Alleviate Congestion**

Corridors narrowed
based on proposed
(wires and non-
wires) projects and
alternatives

Federal NEPA and
Permitting Processes

**NIETC Designation
and State Siting
Processes**

**NIETC
Designation**

**NIETC designation
narrowed from
alternatives**