

FERC Order 890
Transmission Planning Regional Technical Conference

SWAT
Subregional Transmission Planning
Order 890 – OATT Attachment K

Robert Kondziolka
Salt River Project
Chairman of SWAT Oversight Committee

Denver, Colorado
October 23, 2007

SWAT Transmission Providers

Arizona Public Service Company

El Paso Electric Company

Imperial Irrigation District

Nevada Power Company

Public Service Company of New Mexico

Salt River Project

Southwest Transmission Cooperative

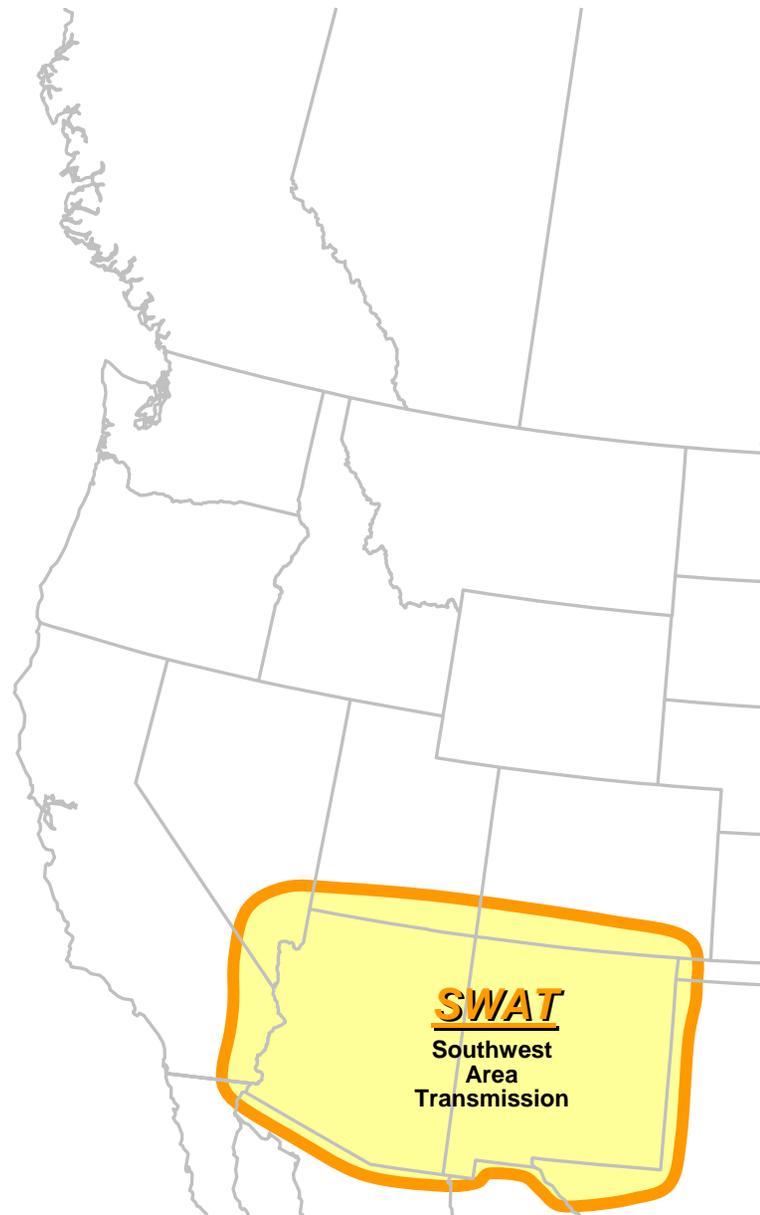
Tri-State Transmission & Generation Association

Tucson Electric Power Company

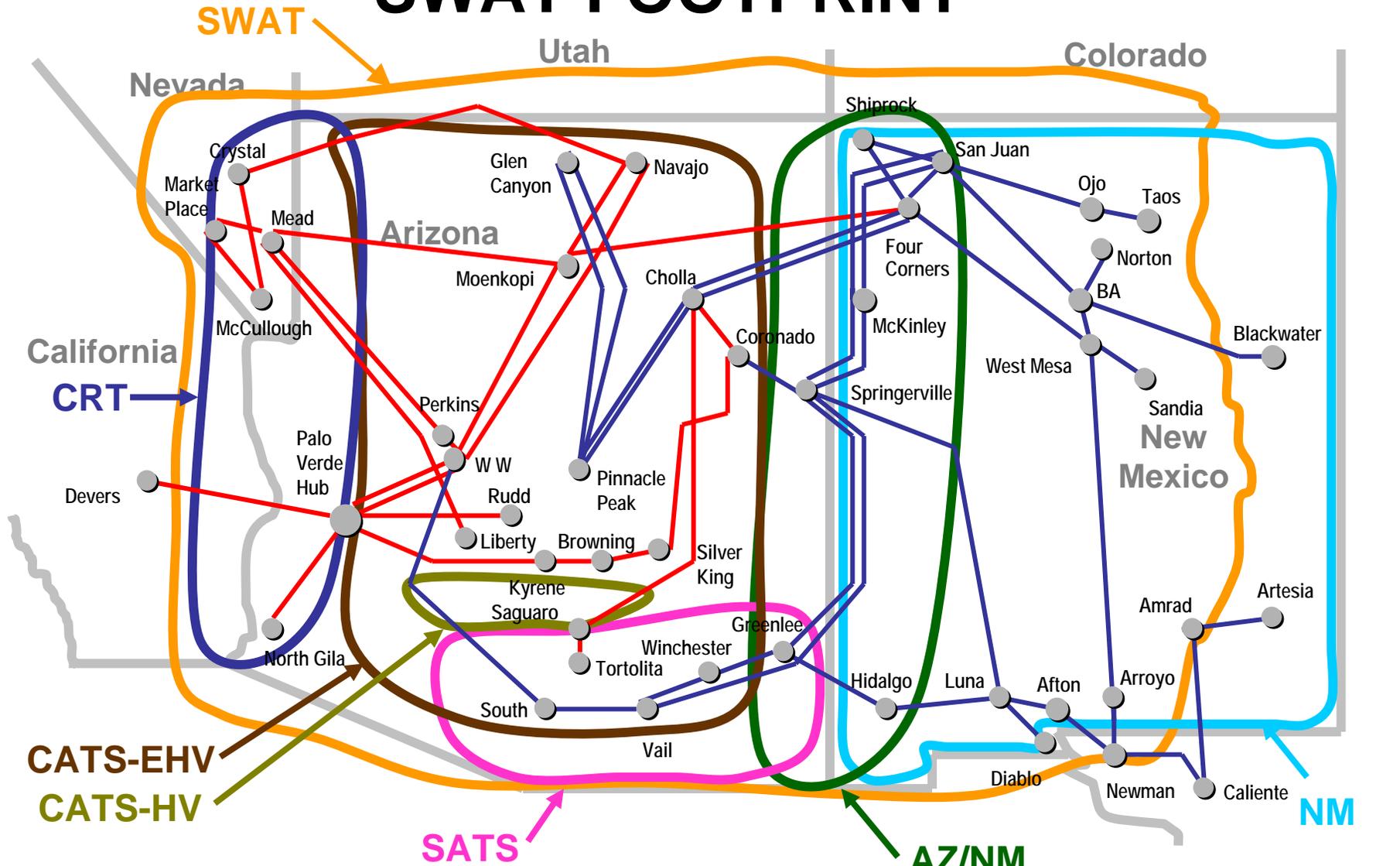
Western Area Power Administration

SWAT Footprint One of the WestConnect Sub-Regional Planning Groups

<http://www.westconnect.com>



SWAT FOOTPRINT



- SWAT Southwest Area Transmission
- CRT Colorado River Transmission
- CATS - EHV Central Arizona Transmission Study Extra High Voltage
- CATS - HV Central Arizona Transmission Study High Voltage
- SATS Southeast Arizona Transmission Study
- AZ/NM Arizona New Mexico Regional Transmission
- NM New Mexico Transmission

500kV —
345kV —

Web Sites

WestConnect: http://www.westconnect.com/init_swat.php

10/23/07
NM

ERC Order 890 Regional Tech Conference - Denver - SWAT - Kondziolka



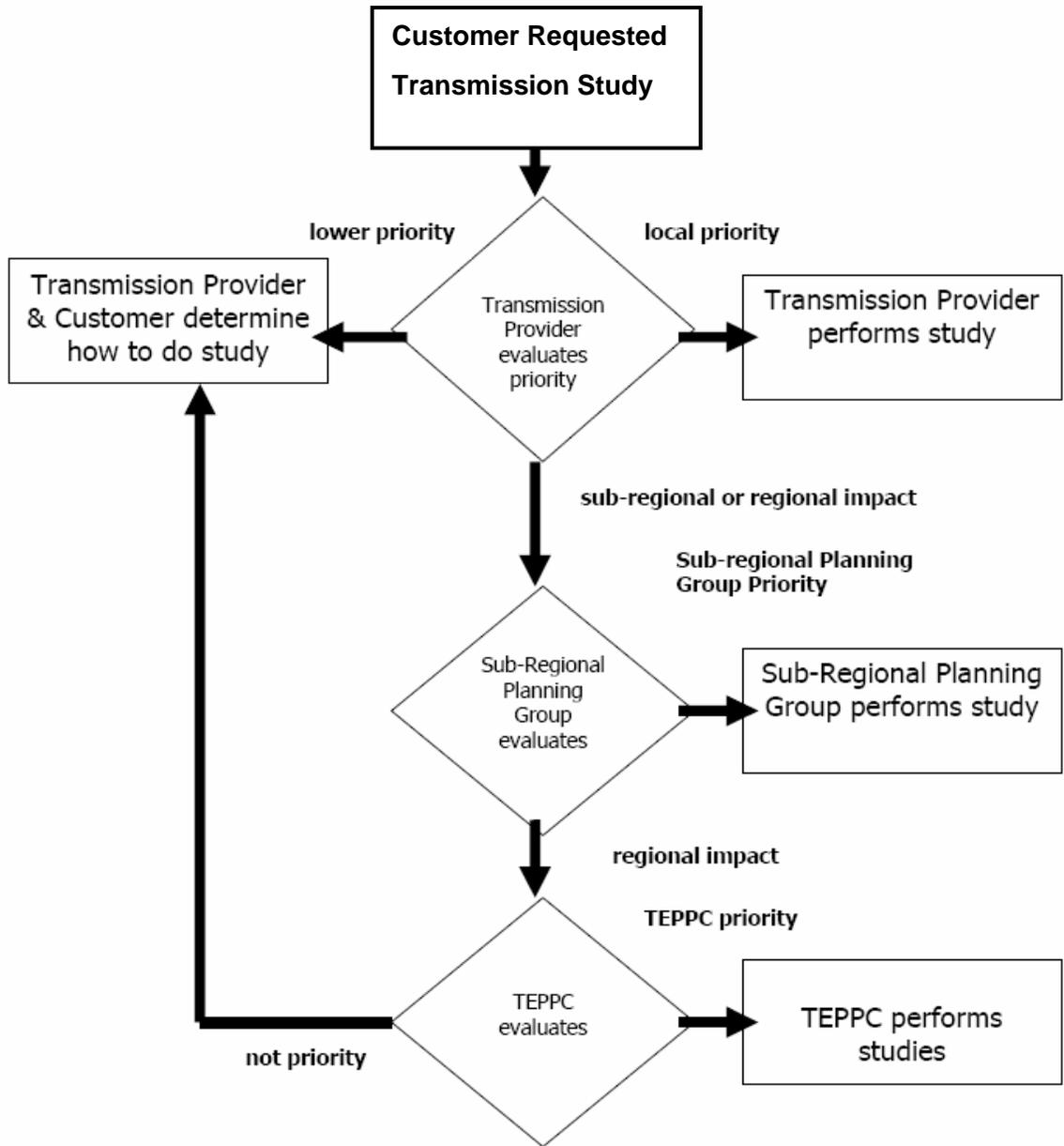
Purpose – To provide an open, transparent, and collaborative forum for all stakeholders to submit input and projects to a subregional transmission planning effort in order to develop a high level transmission plan that maximizes regional benefits, while making efficient use of the existing transmission system.

Principles:

- **Open to all sectors of the electrical industry and regulators**
- **Collaborative planning forum for data exchange and coordination**
- **Identify common long range transmission needs**
- **Comparable technical study of alternatives**
- **Coordinate and integrate with WECC TEPPC and other subregional planning groups**

Order 890 – OATT Attachment K Coordinated, Open & Transparent Planning

- **Customer Focus and Perspective**
- **Transmission Provider Responsibility for Studies**
- **Defined Stakeholder Meetings (2nd & 4th Quarters)**
- **Electronic Requests and Submittals**
- **Subregional Coordination of Transmission Planning
SWAT & WestConnect**
- **Regional Coordination of Transmission Planning
WECC TEPPC & PCC**
- **Dispute Resolution – OATT**
- **Cost Allocation – Solicitation of Interest**



Customer may also request/suggest study at Sub-Regional Planning Group or TEPPC forums, but Order 890 obligations apply only to the Transmission Provider.