

# **FERC Order 890**

## **Coordinated, Open, and Transparent Planning**

Update to STEP

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APS

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# What is Required

Each Transmission Provider must submit a proposal for planning that complies with the 9 principles or submit a compliance filing describing their existing coordinated and regional planning processes showing they are consistent or superior to the Final Rule.

¶426

1. Coordination
2. Openness
3. Transparency
4. Information Exchange
5. Comparability
6. Dispute Resolution
7. Regional Participation
8. Congestion Study
9. Cost Allocation

Transmission Providers must amend the existing *pro forma* OATT to require coordinated, open, and transparent transmission planning on both a local and regional level. ¶435 and 602

# Time Frame

Strawman Planning Proposals – 75 Days (End of May)

FERC Regional Conferences – 3 to 5 Months (Middle June to Middle August)

Planning Process Compliance Filings – 210 Days (Beginning of October)

Stakeholder process strongly encouraged in development of strawman. ¶443

Strongly encourages state regulator participation in the planning process. ¶574

Dates if Order 890 Published in Federal Register March 12

Strawman Proposals – May 25

Compliance Filings – October 8

# 1. Coordination

## The Rule Requires

Identification of the number of meetings, scope of meetings, notice requirements, and other features. ¶451

## Compliance with the Rule

SWAT Annual Calendar (example)

WestConnect to develop annual calendar

TEPPC-TAS to develop annual calendar

## 2. Openness

### The Rule Requires

Transmission planning meetings be open to all affected parties including, but not limited to, all transmission and interconnection customers, state commissions, and other stakeholders.

¶460

### Compliance with the Rule

WestConnect Objectives and Procedures for Regional Transmission Planning 8/24/06

Charter of the Transmission Expansion Planning Policy Committee April 2006

## 3. Transparency

### The Rule Requires

The need to disclose basic criteria, assumptions, and data that underlie the transmission system plans as well as methodology, criteria, and processes used to develop plans. ¶471

### Compliance with the Rule

WestConnect Objectives and Procedures for Regional Transmission Planning 8/24/06

Charter of the Transmission Expansion Planning Policy Committee April 2006

## 4. Information Exchange

### The Rule Requires

The need to develop guidelines and a schedule for the submittal of information. ¶486

### Compliance with the Rule

SWAT and CCPG to Develop

WestConnect Objectives and Procedures for Regional Transmission Planning 8/24/06

WestConnect to more fully develop

TEPPC-TAS to more fully develop

# 5. Comparability

## The Rule Requires

The transmission provider, after considering the data and comments supplied by customers and other stakeholders, to develop a transmission system plan that (1) meets the specific service requests of its transmission customers and (2) otherwise treats similarly situated customers (network and retail native load) comparably in transmission system planning. Customer demand resources should be considered on a comparable basis to the service provided by comparable generation resources where appropriate . ¶494

## Compliance with the Rule

WestConnect Objectives and Procedures for Regional Transmission Planning  
8/24/06

Charter of the Transmission Expansion Planning Policy Committee April 2006

# 6. Dispute Resolution

## The Rule Requires

Transmission providers to develop a dispute resolution process to manage disputes that arise from the Final Rule's planning process. ¶501

## Compliance with the Rule

WECC Dispute Resolution Process

WestConnect Objectives and Procedures for Regional Transmission Planning  
8/24/06

# 7. Regional Participation

## The Rule Requires

Transmission Providers will be required to coordinate with interconnected systems to 1) share system plans to ensure they are simultaneously feasible and otherwise use consistent assumptions and data and 2) identify system enhancements that could relieve congestion or integrate new resources. ¶523

## Compliance with the Rule

TEPPC (TAS and Working Groups)

PCC (Regional Planning Process and Path Rating Process)

WestConnect-SWAT-CCPG Principles for Sub-Regional Planning 2/26/06

WestConnect Objectives and Procedures for Regional Transmission Planning 8/24/06

Arizona Corporation Commission Biennial Transmission Assessment

Colorado Joint Transmission Access Principles and the Electric Transmission Service Policy Statement 12/16/91

New Mexico Renewable Energy Transmission Authority 3/5/07

# 8. Congestion Studies

## The Rule Requires

Need to address both reliability and economic considerations. ¶542

Stakeholders given the right to request a defined number of high priority studies annually to address congestion or integration of new resources or load. Intent is to allow customers, not Transmission Providers, to identify key parameters. ¶547 & 548

Economic planning studies for individual transmission systems. ¶551

## Compliance with the Rule

TEPPC

Arizona Corporation Commission Biennial Transmission Assessment and Reliability  
Must Run Studies

???

# 9. Cost Allocation

## The Rule Requires

Transmission Providers and stakeholders to identify their own specific criteria that best fits their experiences and regional needs. ¶558

## Compliance with the Rule

WestConnect Objectives and Procedures for Regional Transmission Planning 8/24/06

Open Season solicitation and Joint Ownership

Formalize WECC Board Presentation of 10/05/05

# Independent Facilitation

## The Rule Encourages

The use of independent 3<sup>rd</sup> party facilitator and involvement by state commissions. ¶427

The use of an independent third party to lead or coordinate the planning process. ¶567

## Objective of the Rule

WECC TEPPC-TAS Facilitator/Project Manager

WestConnect Project Manager, Planner, Secretary, & Report Writer

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## Coordinated, Open, and Transparent Planning

### What is Needed?

Input and support from stakeholders (WGA, CREPC, State PUCs, Sub-Regional Planning Groups) with:

- Development of Strawman Proposals
- FERC Regional Technical Conference
- Compliance Filings

# FERC Order 890

## Coordinated, Open, and Transparent Planning

### Action Required for Conformance with Final Rule

Development of *pro forma* documents

- Annual calendars for Coordination

Change TEPPC Charter from Biennial to Annual

Finalize WECC-Subregional Planning Principles

Revise Western Interconnection Map of Subregional Planning Groups

Change WestConnect-SWAT-CCPG Principles for Sub-Regional Planning from Biennial to Annual

Change WestConnect Planning Objectives and Procedures Document from Biennial to Annual

Develop Formal CCPG and SWAT Charters

# Conceptual Planning Relationships in the Western Interconnection

