

Development Steps for 2009 Strategic Transmission Investment Plan

**2009 Integrated Energy Policy Report Joint
IEPR/Siting Committee Workshop**

Sacramento, CA

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Overview

- **Background**
- **2007 Strategic Transmission Investment Plan – Key Recommendations**
- **2008 IEPR Update – Key Transmission-related Recommendations**
- **2009 Strategic Transmission Investment Plan – Development Steps**
- **Next Steps**



Legislative Direction

SB 1565 (Bowen) added PRC section 25324

- **Energy Commission shall adopt a strategic plan for the state's electric transmission grid**
- **The plan shall identify and recommend transmission investments that:**
 - **Ensure reliability**
 - **Relieve congestion**
 - **Meet future load growth in load and generation, including but not limited to: renewable resources, energy efficiency, and other demand reduction**



Purpose

- **Identify transmission investment impediments to achieving state policy objectives.**
- **Identify recommendations by appropriate parties to overcome these impediments.**
- **Provide an open forum for stakeholder discussion of both the impediments and recommended actions as a basis for the development of the Strategic Plan.**

For more information see the link:

<http://www.energy.ca.gov/transmission/index.html>



2007 Strategic Transmission Investment Plan Recommendations

- **Stakeholders should develop a roadmap for renewables.**
- **Energy Commission should participate in RETI and vet and integrate results into the next IEPR and Strategic Plan.**
- **Energy Commission should leverage its power plant licensing and transmission corridor designation authority.**

Report available at:

<http://www.energy.ca.gov/2007publications/CEC-700-2007-018/CEC-700-2007-018-CMF.PDF>



2008 IEPR Update – Key Transmission-related Recommendations

- **Use RETI Phase 2 conceptual transmission plans to inform the 2009 IEPR/Strategic Plan processes.**
- **Use 2009 processes to evaluate changes needed to reduce barriers to joint projects.**
- **Ensure that RETI Phase 2 conceptual plans evaluate and consider land use and environmental concerns.**

Report available at:

<http://www.energy.ca.gov/2008publications/CEC-100-2008-008/CEC-100-2008-008-CMF.PDF>



2009 Strategic Transmission Investment Plan – Development Steps

- **Guidance provided by 2009 Scoping Order**
- **Transmission information requests from LSEs via Forms & Instructions (F&I)**
- **Today's workshop - Vet F&I responses and address high-level policy issues**
- **June 15 workshop - Refine available information and fine-tune policy issues**
- **Sept 3 - Vet draft Strategic Plan that addresses transmission project issues and actions and on-going corridor work**



Next Steps

- **May 15 – due date for written comments on today's workshop**
- **June 15 – Joint IEPR/Siting Committee workshop – Transmission Project and Corridor Issues and Recommended Actions**
- **September 3, a.m. – Joint IEPR/Siting Committee Hearing: Draft Strategic Transmission Investment Plan**
- **September 3, p.m. – Joint IEPR/Siting Committee Workshop: Transmission Corridors**
- **Mid-October – Release Committee Final 2009 Strategic Transmission Investment Plan**
- **November 4 – Energy Commission adoption of 2009 Strategic Transmission Investment Plan**

