



Eastern Interconnection Planning Collaborative

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Stephen G. Whitley

President & CEO – New York Independent System Operator

Chairman – EIPC Steering Committee

New England Electricity Restructuring Roundtable, Boston, MA

March 12, 2010

Overview

- EIPC Objectives
- Status Update
- Schedule of Analysis
- Formation of Stakeholder Steering Committee
- Challenges & Opportunities

What are the Objectives of the EIPC?

1. Roll-up and analysis of approved regional plans
2. Establishment of a multi-constituency stakeholder process
3. Identification & selection of possible resource expansion scenarios
4. Development of interregional transmission expansion options
5. Providing sound technical analysis for consideration by federal & state regulators and policy makers

The EIPC is committed to an open and transparent process that uses a roll-up of regional plans as a starting point and is consistent with FERC Order 890 principles.

EIPC Status

- EIPC Analysis Team structure is in place
- 24 Planning Authorities signed (U.S. and Canada) with approximately 95% of the Eastern Interconnection customers covered
- Website launched – www.eipconline.com
- Stakeholder dialog on formation of Stakeholder Steering Committee (SSC) continues
- DOE announced \$16M funding of the EIPC Eastern Interconnection studies proposal
- DOE also awarded \$14M to the EISPC proposal



**Eastern Interconnection Planning Collaborative (EIPC)
(Open Collaborative Process)**

**Project Manager for
DOE Project Award**

**EIPC Analysis Team
Principal Investigators
Planning Authorities**

**Stakeholder Steering Committee
(SSC)**

**Stakeholder
Work Groups**

**Executive
Leadership**

**Technical
Leadership &
Support Group**

**Stake-
holder
Groups**

States

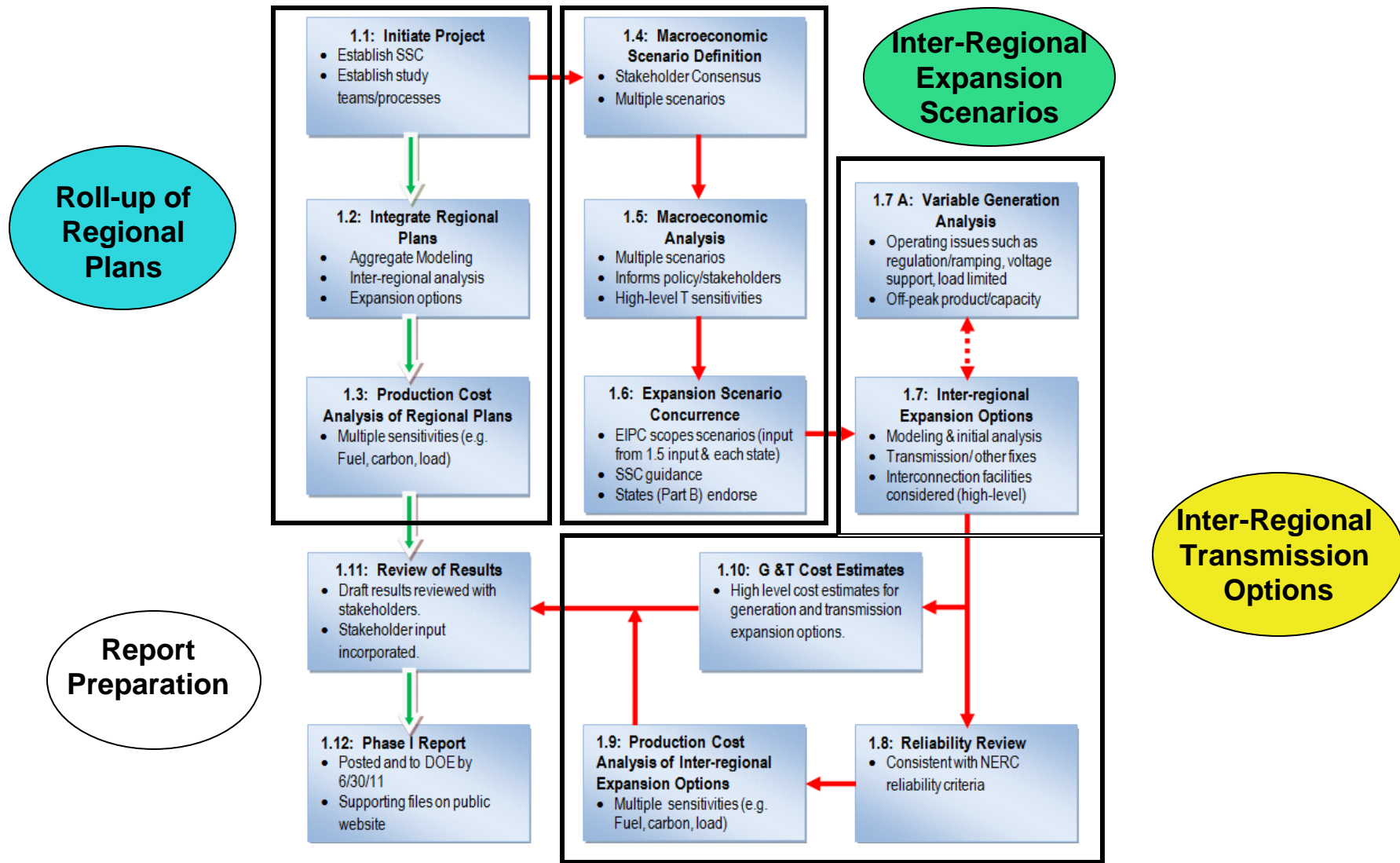
Provinces

Federal

**Owners
Operators
Users**

DOE Project Award Subcontractors

EIPC DOE Bid: Process Flow Chart



EIPC Revised DOE Bid: Schedule of Analysis

- **Part I (Jan 2010 – June 2011)**
 - Jan-Mar 2010 – Start of Project (subject to DOE agreement)
 - May 2010 – Establishment of the SSC
 - Mar 2011– Integration of Regional Plans
 - April 2011 – Macroeconomic Analysis Completed
 - June 2011 - Concurrence on Resource Expansion Scenarios
 - March-June 2011 – Review Draft Part I Report w/Stakeholders
 - June 30, 2011 – Part I Report Filed with DOE
- **Part II (July 2011 – June 2012)**
 - Oct 2011 – Develop Inter-regional Transmission Options
 - Feb 2012 – Transmission Reliability Analysis Completed
 - Production Cost Analysis & Cost Estimates Completed
 - March-June 2012 – Review Draft Phase II Report w/Stakeholders
 - June 30, 2012 – Part II Report Filed with DOE

Stakeholder Steering Committee (SSC)

- Provides strategic guidance to the Analysis Team
- Provides feedback on scenario analysis
- Represents various stakeholder constituencies
- Willingness to work collaboratively
- Holds open meetings

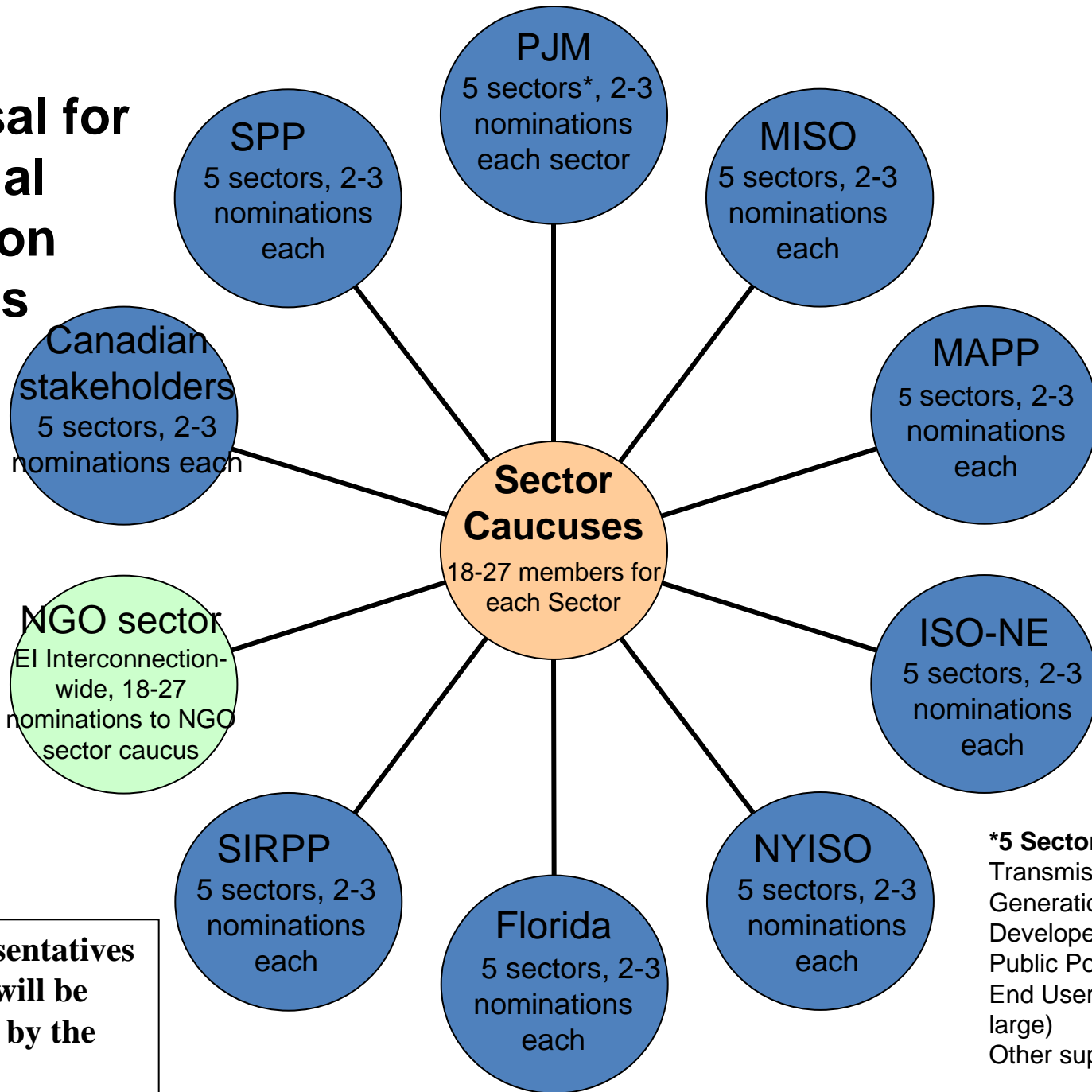
State & Provincial Participants (EISPC)

- Responsible for developing consensus among states (regulators & Governors' appointees)
 - Provide input to Topic A group
 - Identify Renewable Energy Zones
 - Identify resource types
 - Conduct other studies
- Appoint state & provincial members to the SSC

SSC Formation: Next Steps

- “Straw Proposal” Posted – March 10th
 - SSC Formation & Structure
 - SSC Purpose, Roles & Responsibilities
- Webinars for Stakeholder feedback
 - March 17th -- 10AM EDT
 - March 19th -- 10AM EDT
 - March 23rd -- 11AM EDT
 - Follow-up: Written comments due by March 31st
- Eastern-Interconnection wide meeting
 - Week of April 12th
 - Location TBD
- All documents posted at: www.eipconline.com

Straw Proposal for Regional Selection Process

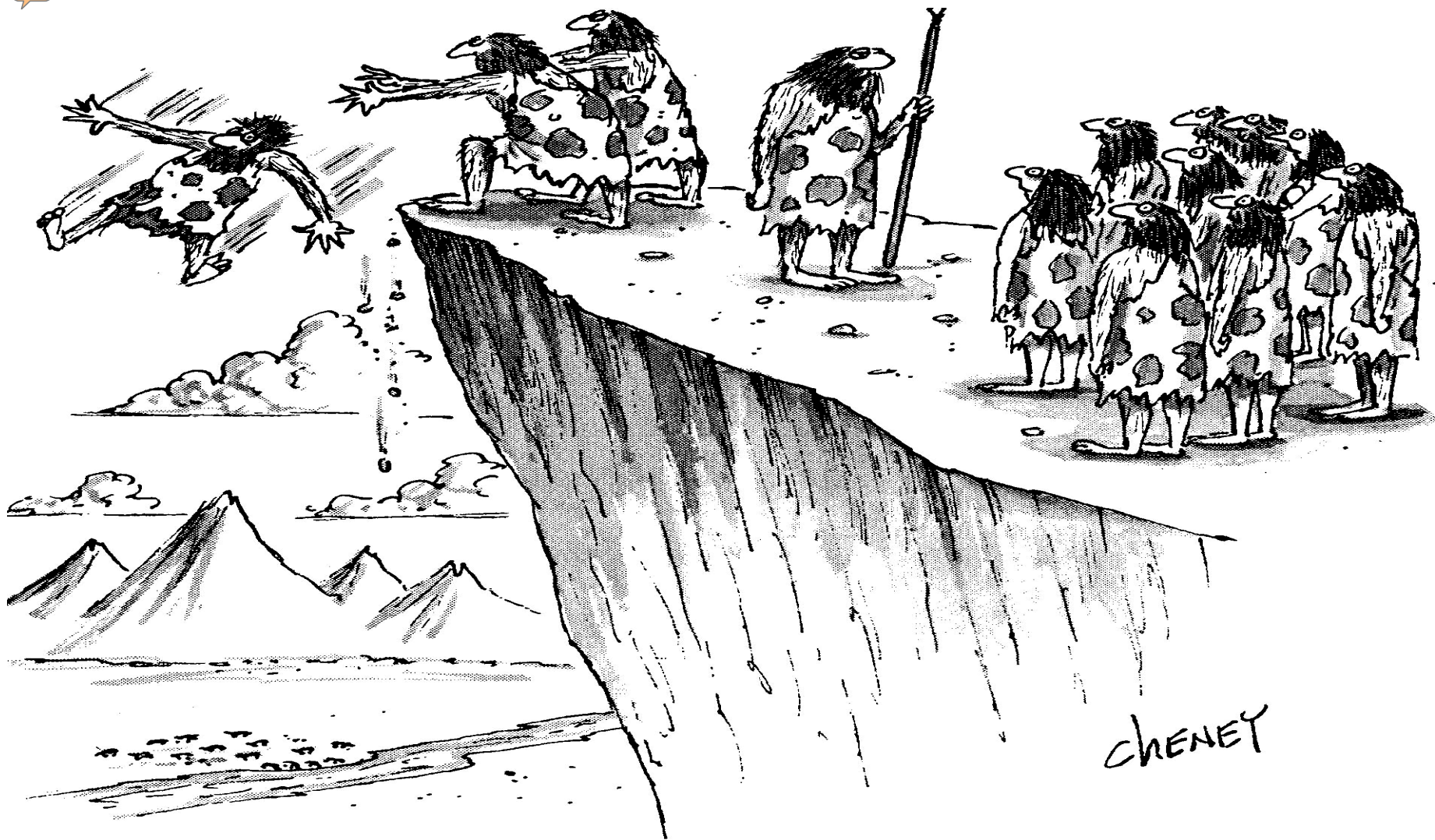


State representatives to the SSC will be determined by the EISPC

***5 Sectors include:**
Transmission Owners
Generation Owners & Developers
Public Power & TDUs
End Users (small & large)
Other suppliers

Challenges and Opportunities

- Collaboration among states, regions and all stakeholders on formation of SSC
- Development of an effective stakeholder process
- Need for consensus on scenarios given resource limitations and complexity of scenarios
- Involvement of all Planning Authorities in the Eastern Interconnection
- Interface and joint studies with the other three interconnections in North America



So, does anyone else feel that their needs aren't being met??



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A map of the Eastern United States is shown in the background, divided into several colored regions: green in the north, yellow in the northeast, pink in the mid-Atlantic, light blue in the Southeast, purple in the South, and orange in Florida. A dark grey area is also visible in the central part of the map.

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