

A nighttime photograph of a city skyline reflected in a body of water. The buildings are illuminated, and their lights are mirrored in the calm water. A bridge is visible on the left side of the frame.

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Helping our members work together to keep the lights on...  
today and in the future

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 **SPP** *Southwest  
Power Pool*

# EPA Rules Compliance Plans Webinar

November 4, 2011

Jay Caspary

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# Agenda

- **Welcome / Introductions**
- **Purpose of Webinar**
- **Proposed Restudy Scope and Milestones**
- **Review Survey Worksheet**
- **Comments / Concerns**
- **Action Items**
- **Adjourn**

## **SPC 10/13 Minutes Excerpt - Reliability Impacts of EPA's CSAPR**

- **Jay Caspary presented a report supporting SPP's conclusions and concerns expressed in a letter from Nick Brown to EPA Administrator Jackson about the EPA's Cross State Air Pollution Rules.**
- **Participants echoed the concerns articulated in SPP's letter to the EPA.**
- **The SPP RE suggested that the impacts should be reflected in next year's winter and summer reliability assessments.**
- **It was recommended that staff poll members for their EPA CSAPR compliance plans and that such compliance plans also be factored into the reliability assessments.**

# Proposed Restudy Scope

- Assess resource adequacy based on member compliance plans\*
- Update 2012S reliability assessments based on member compliance plans\*
- Provide opportunity to collect longer term compliance plans that can be used in future SPP assessments

\* details are still under development and subject to change

# Proposed Restudy Timeline

- 10/31** Distribute announcements and survey forms to MOPC contacts with cc: to Membership and SPC reps
- 11/2** Meeting materials and proposed study scope posted
- 11/3** Start one-on-one discussions with generator owner/operators, as requested, to discuss compliance plans, issues, concerns, etc.
- 11/4** Webinars to review survey and study scope
- 11/11** Survey responses due back to SPP
- 11/16** Preliminary resource adequacy assessments posted
- 11/18** Preliminary reliability assessments for 2012 posted
- 11/22** Draft SPP restudy results posted
- 11/23** Webinar to review restudy results
- 11/28** Final updated study results posted

# Survey Overview

- Focus on fossil units > 20MW which amounts to 421 units and 64 GW of aggregate capacity in SPP which expands the Regional Entity footprint to include NE entities
- Involves 30 generator owner / operators including:
  - AECC
  - AEPW
  - Calpine
  - CLECO
  - Dogwood
  - EMDE
  - Exelon
  - GRDA
  - GSEC
  - INDN
  - KACY
  - KCPL/GMO
  - KMEA
  - KPP
  - LAFA
  - LEPA
  - LES
  - LP&L
  - NPPD
  - OGE
  - OMPA
  - Sikeston
  - SPRM
  - SPS
  - SUNC/MKEC
  - Tenaska
  - WERE
  - WFEC

# Unit-Specific Data Requested in Worksheet

- **Options**
  - Do Nothing
  - Derate
  - Fuel Switch
  - Retire/Mothball Retrofit
  - Revise Dispatch
- **2012 Outage Start & Stop**
- **Summer Peak Performance Impacts**
- **Details/Comments**

# Next Steps

- Generator Owner/Operators to provide survey responses by 11/11 to [EPARules@spp.org](mailto:EPARules@spp.org)
  - Compliance plans beyond 2012 are encouraged
- SPP staff will be available for one-on-one meetings, on first-come, first-served basis

# Comments / Concerns

# Action Items