

Kansas Energy Council – Electricity Committee
July 3, 2008, 10:00 a.m. to 3:00 p.m.
Auditorium A, Eisenhower Building
700 SW Harrison, Topeka

Agenda

- 10:00 Opening remarks – Stuart Lowry, Committee Chair and KEC Co-Chairs Lt. Gov. Mark Parkinson and Ken Frahm
- 10:15 Presentation on FPL Energy, wind integration, capacity, new technology, and the SPP market – Holly Starling, SPP Wind Integration Manager
- Discussion.
- 11:15 Presentation from Kansas City Board of Public Utilities – Blake Elliott, BPU
- 12:15 Break (box lunches available for KEC Committee members)*
- 12:45 Review of existing electric generation summary – Liz Brosius, KEC Director
- Further direction to staff
- 1:00 Review of peak load forecast and capacity summary – Brosius
- Further direction to staff
- 1:15 Discussion of updated objectives and work plan through December 2008 – Lowry
- 1:45 Break*
- 2:00 Discussion of preliminary policy recommendations – Lowry
- 2:45 Other business, scheduling future meetings, announcements
- 3:00 Adjourn

Members

Stuart Lowry, Chair
Rick Anderson
Sarah Dean
Steve Dillard
Carl Holmes

Steve Johnson
Janis Lee
Mark Parkinson
Bill Riggins
Mark Schreiber

Tom Sloan
Dave Springe
Mark Taddiken
Michael Volker

KEC Electricity Committee: Objectives and Work Plan
January 17, 2008

Objectives

The Committee reached consensus on the following objectives:

- 1) Study baseload on a utility-by-utility (or unit-by-unit) basis using available KCC resources (determine how baseload demand is being met).
- 2) Study considerations that drove past baseload investment to gain understanding of why were those decisions made?
- 3) Identify CO₂ emissions from existing units by MWh of actual production, and estimate emissions from future options.
- 4) How will utilities meet anticipated demand, not limited to baseload, on a 5 to 20 year planning horizon?
 - a) Address the issue of sale of available generation capacity from Kansas resources.
 - b) How will energy conservation affect generation planning?
 - c) Study on a utility-by-utility basis the cost impacts of the available generation resources. Will those impacts be significantly changed when transmission costs are considered?

Work Plan

Between now and the **next meeting on February 22, 2008**, staff will:

- 1) Compile summary of existing baseload generation, unit by unit, in the state (Objective 1).
- 2) Compile summary of CO₂ emissions from existing units (Objective 3).
- 3) Schedule presentations from all the state generators to help Committee understand (1) how they plan to meet their customer's future demand and (2) what drove past decisions (Objectives 2, 4).
- 4) Coordinate with utility representatives on the Committee to further refine request for peak load forecast data; also determine whether such data is available from KCC staff (Objective 4).