

**Energy Planning
in the
Twenty-First Century
A Guide for Florida Communities**



**By
Treasure Coast Regional Planning Council
Energy Task Force**

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Energy Planning Guide Update

- Council originally produced the Energy Planning Guide in 2000
- In July 2007, Council appointed an energy committee for the purpose of updating the guide
- The committee met regularly over a two-year period and completed the updated guide in December 2009
- The 59-page guide is a resource for local governments
- The guide is available on Council's website: www.tcrpc.org

Purpose of the Guide

- Enhance awareness of energy issues
- Promote energy planning
- Increase energy efficiency and conservation
- Reduce reliance on fossil fuels
- Promote the use of renewable energy



Local Government Use of the Guide

The Guide is intended to:

1. Assist and encourage local governments to adopt local comprehensive plan amendments and energy elements taking into account the information in the guide
2. Help local governments comply with provisions of House Bills 697 and 7135, which were adopted in 2008
3. Improve the qualifications of local governments applying for federal and state energy-related grants and loans

Local Government Use of the Guide

The guide will not be used by Council for:

- Imposing additional requirements on local governments
- Reviewing comprehensive plans and plan amendments
- Reviewing Developments of Regional Impact



Contents of the Guide

A. Trends and Conditions

- Introduction
- Florida Energy Profile
- Energy and Climate Change
- Renewable Energy Potential
- Renewable Portfolio Standard



Contents of the Guide

B. Important Issues

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- Electric Power Lines
- Energy Efficiency and Conservation
- Renewable Energy
- Sustainable Communities
- Buildings
- Transportation Systems
- Regional Economy



Contents of the Guide

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- Reduced Impacts from Electric Power Lines
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