

# Southern Cross Transmission | Fact Sheet

## Overview

Southern Cross Transmission is an innovative project that will bring low-cost renewable energy from Texas to the southeastern states and increase reliability by connecting two robust electrical systems. The  $\pm 500$  kilovolt (kV) high-voltage direct current (HVDC) bi-directional transmission line will create economic benefits, including the creation of new jobs, investment, tax base and economic development.



## Milestones

- December 2011**  
Received a key FERC regulatory order
- May 2014**  
Received Final FERC Approval
- August 2016**  
Received certificate of convenience and necessity (CCN) from the Public Utilities Commission of Texas (PUCT)
- October 2016**  
Vendor Recruitment Fairs held in LA and MS

**$\pm 500$  kV**

HVDC bi-directional transmission line

**\$2 Billion**

Approximate Economic and Fiscal Impact in Louisiana over 30 years

**2,000 MW**

Base load capacity (delivered in either direction after losses)

**\$1.9 Billion**

Approximate Economic and Fiscal Impact in Mississippi over 30 years

## Benefits

- » **Spur** development of new renewable resources
- » **Create** tax revenue and regional power market economic benefits
- » **Increase** electrical reliability by connecting two systems: ERCOT and the Southeast
- » **Produce** income for landowners
- » **Generate** economic development and investment in Louisiana and Mississippi
- » **Provide** southeastern states with access to low-cost renewable resources in Texas

# Pattern Energy

Pattern Energy is one of the world's largest private renewable energy companies, with large operating and development footprints in the United States, Canada and Japan. Headquartered in the United States, our global operational portfolio includes 28 utility-scale renewable energy facilities in the United States, Canada and Japan.

Founded in 2009 and led by a management team responsible for building more than 4.5 GW of renewable energy projects worldwide, our business is guided by a

commitment to safety, serving our customers, protecting the environment, strengthening communities and creating value for our stakeholders.

We provide low-cost power to millions of people around the world, and as an industry leader with one of the most experienced teams in the business, our company is well-positioned to continue delivering high quality wind, solar, transmission and energy storage projects for years to come.

## Commitment to Community and Environment

Pattern Energy places great importance on being active members of the communities where we operate projects. We maintain an ongoing dialogue with community members to ensure we move forward in a direction that provides significant local benefits. We are dedicated to building relationships with our landowners, communities, business partners, and customers. We also have a strong commitment to promoting environmental stewardship, which drives our devotion to operate quality renewable energy facilities.

These values are supported by a culture that fosters innovative and critical thinking, collaborative problem-solving, and a deep belief in living up to our promises. Pattern Energy will continue using our in-depth industry experience, combined with innovation and science, to deliver the utmost value for our partners and the communities where we work.

