## **Need & Benefits**

Pattern Energy Group LP (Pattern Development) is developing the Southern Cross Project, a high voltage direct current (HVDC) transmission line with a base load capacity of 2,000 MW (delivered in either direction after losses) that will link abundant and cost-effective wind energy in Texas to the transmission grid and customers in the Southeast.

The benefits of the Project to both regions include:

- Production and utilization of additional renewable energy
- Economic development
- Regional power market economic benefit
- Increased reliability through providing access to diverse generation resources in each region



