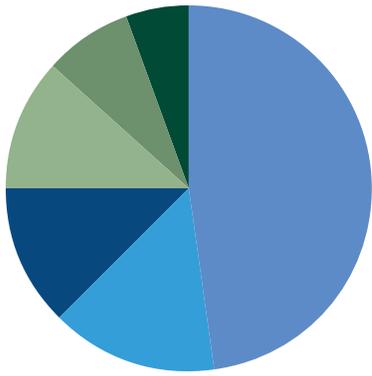


Wind Energy Imports In The Southeast



Utilities Importing Wind Energy into the Southeast



1542 MW	Tennessee Valley Authority
469 MW	AEP Southwestern Electric Power Co.
404 MW	Alabama Power
373 MW	Arkansas Electric Cooperative Corp.
250 MW	Georgia Power
178 MW	Gulf Power

3216 Total MW

1 MW can power about 1,000 homes

The best wind resources in the country are found across the Midwest from North Dakota to Texas. The Southeast can benefit from the Midwest's class 4 and 5 wind speeds by importing high capacity factor, low-cost electricity from those wind farms into our Southeast power markets.

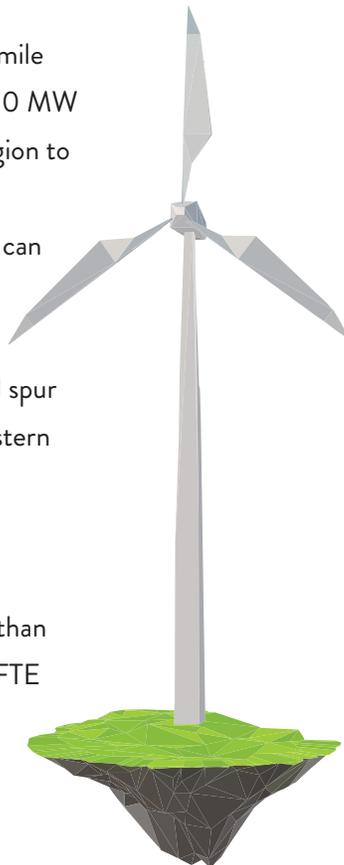
Wind imports are abundant in the southeast, and for good reason; long term power purchase agreements have been signed for as low as \$1.8c/kWh. Currently, there are power purchase agreements for over 3,000 Megawatts of wind imports into the Southeastern states. Additional proposed imports could more than double that figure.

When wind imports from the Midwest are combined with wind development in the Southeast, a more diversified power generation profile is created, adding to the stability, efficiency, and cost effectiveness of our grid.

The Plains & Eastern Clean Line is an approximately 700-mile direct current transmission line that will deliver up to 4,000 MW of low cost wind energy from the Oklahoma Panhandle region to utilities and customers in the Mid-South and southeastern United States. Capacity factors in this area of the country can reach as high as 50%.

The Plains and Eastern Clean Line transmission project will spur \$300 million of investment in transmission facilities in western Tennessee with hundreds of additional construction and operations and maintenance jobs in the state.

In Arkansas, the project will result in investments of more than half a billion dollars into the state; resulting in over 1,000 FTE jobs and over \$30 million in landowner payments.



Plains and Eastern Clean Line by the Numbers

\$2.5 Billion

cost to build the Plains and Eastern Line

1 Million

number of homes that could be powered by clean energy being transported by the Plains & Eastern Clean Line

\$7 Billion

new wind farm investments made possible by relieving transmission constraints