

# VENUS-METONGA 115-KV TRANSMISSION LINE

## OVERVIEW

American Transmission Co. is proposing to build a 115-kV transmission line between Monico and Crandon to improve electric reliability in the area. The approximately 15-mile line is needed to resolve local electric distribution voltage and capacity problems.

## NEED FOR THE PROJECT

Wisconsin Public Service Corp., the local utility that supplies electricity to the Crandon and Laona areas, needs to build a new substation between Crandon and Laona to better serve its customers. The Crandon area is served by 25-kV distribution facilities from the Venus Substation in Monico, and Laona is served by a distribution substation in the Town of Goodman.

WPS's distribution system in the Crandon area is experiencing an increase in demand, as much as five percent per year. The increased demand is causing voltage problems, and further growth will create loading problems on certain distribution components in the very near future. A new substation near Crandon would resolve these issues, and it would serve and improve reliability to customers in the Laona area as well.

To deliver electricity to this new substation, ATC must build a transmission line from the Venus Substation to the new substation, named Metonga.

## SCHEDULE

Identify potential routes with public involvement . . . . .	Summer and Fall 2004
Environmental analysis . . . . .	2004/2005
File CPCN application . . . . .	Mid-2005
Regulatory review & public comment . . . . .	Fall 2005
Anticipated decision from PSCW . . . . .	Mid-2006
Construction start . . . . .	Early 2007
In-service . . . . .	Mid-2007

*(continued)*



## **PUBLIC INVOLVEMENT**

Public input is an important part of the transmission line siting process. ATC makes every effort to gather as much local input and feedback at the outset in order to design projects that minimize impacts to landowners and communities. This local area information helps ATC design projects that are acceptable to those most affected by our plans. Information is gathered through personal visits, public meetings and information open houses. ATC incorporates written public comments in its regulatory filing seeking approval to build the project.

## **REGULATORY REVIEW PROCESS**

The Public Service Commission of Wisconsin is the regulatory body charged with authorizing projects to improve electric transmission infrastructure within the state. ATC will apply to the PSCW for a Certificate of Public Convenience and Necessity. The application begins a multi-disciplinary regulatory review to determine if the project is needed and its impact on the local environment and community or communities. Permits also may be needed from the Department of Natural Resources, and other state and federal agencies also may be involved in the review.

## **ENVIRONMENTAL COMMITMENT**

American Transmission Company's environmental commitment is built upon its core values – service to our customers, honesty, social responsibility, stakeholder inclusion, financial and environmental sustainability, and respect for its employees and customers. ATC supports sustainable environmental policies and actions by balancing stewardship with financial considerations, engineering and maintenance requirements, and societal impacts.

## **FOR MORE INFORMATION**

### **Lee Meyerhofer**

Local Relations Representative  
1302 S. Broadway  
De Pere, WI 54115  
920-338-6572,  
or toll free 866-899-3204 (ext. 6572)  
lmeyerhofer@atcllc.com

### **Jackie Olson**

Media Relations Representative  
1302 S. Broadway  
De Pere, WI 54115  
920-338-6574,  
or toll free 866-899-3204 (ext. 6574)  
jolson@atcllc.com