KEY FACTS

Voltage: 138 kV

Line length: 58 miles proposed route; 60 miles alternate route

Average pole height: 85 feet (may vary from 80 to 110 feet)

Pole type: Steel

Span length: 500 to 700 feet

Right-of-way width: 80 to 100 feet

End points: Holmes Substation in Menominee County and Old Mead Road Substation in Escanaba

PSC Docket ID: Case # U-17272 http://efile.mpsc.state.mi.us/efile

TIMELINE

Routing and siting	Spring 2012 – Summer 2013
Public involvement	Spring 2012 – ongoing
Regulatory review	Fall 2013 – Fall 2014
Construction start, if approved	January 2015
In-service date	Summer 2016

AMERICAN TRANSMISSION COMPANY®
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Kingsford, MI 49802-2220

Who we are

Everything we do at ATC is designed to ensure the reliable operation of the electric transmission system. ATC is a Wisconsin-based utility that owns, operates, builds and maintains the high-voltage electric transmission system serving portions of the Upper Midwest.

Questions or comments?

Please call our landowner hotline at 855-831-5853 or visit **www.atc-projects.com** for up-to-date project information and an interactive map.

GREEN TIER
CLEAN CORPORATE CITIZEN PROGRAM

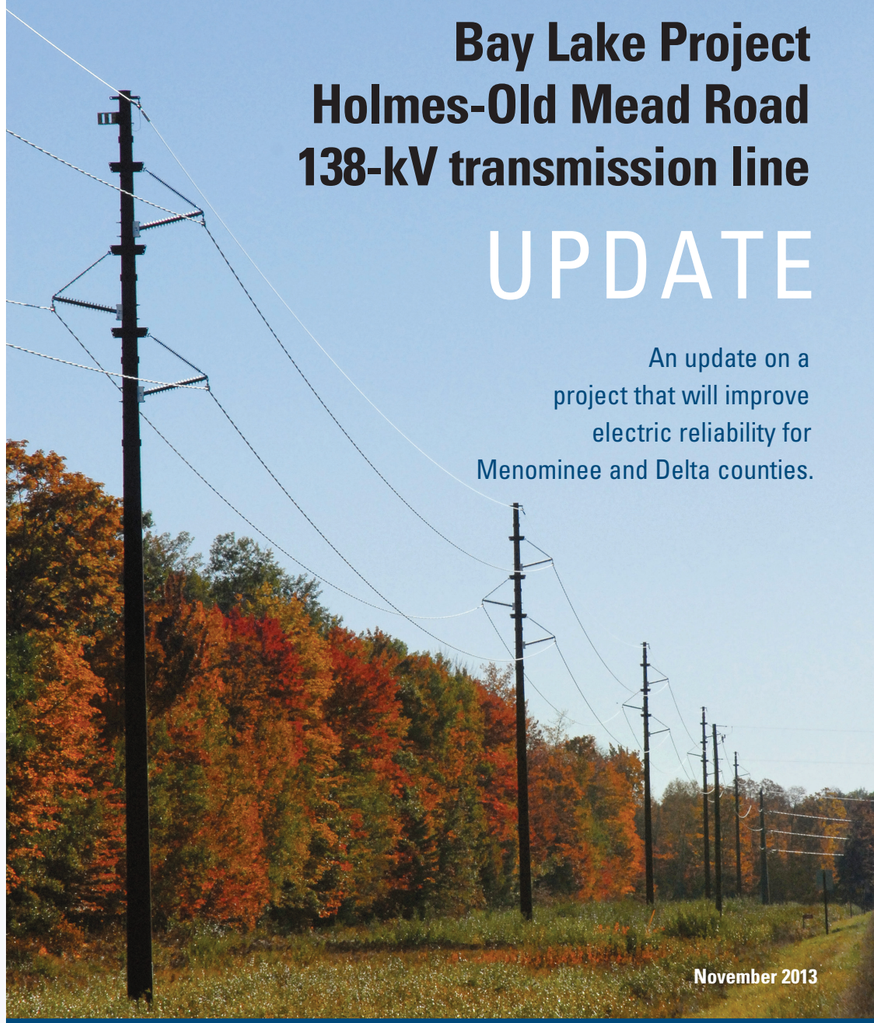
ATC is a proud participant of Wisconsin's Green Tier and Michigan's C3 programs.

ELECTRIC SYSTEM RELIABILITY

Bay Lake Project
Holmes-Old Mead Road
138-kV transmission line

UPDATE

An update on a project that will improve electric reliability for Menominee and Delta counties.



November 2013

Helping to **keep the lights on,**
businesses running and communities strong®

AMERICAN TRANSMISSION COMPANY®

www.BayLakeProject.com

Application filed with Michigan PSC

If approved, agency will select route for new power line

American Transmission Co. is asking the Michigan Public Service Commission for approval to build a 58-mile 138-kilovolt transmission line in Menominee and Delta counties.

The Holmes-Old Mead Road project was initially announced as part of ATC's Bay Lake Project in spring 2012. The project is needed because of unique conditions of the electricity supply system in the area. "The transmission system is only marginally balanced," said Brett French, ATC external relations manager. "Changes in demand or generation can significantly impact the reliability of the transmission system, creating difficulties when performing maintenance or managing unplanned outages. The project will greatly improve reliability of service to customers in the area."

The application presents a proposed and alternate route for the new line between the Holmes Substation in Menominee County and the Old Mead Road Substation near the NewPage mill in Escanaba. The proposed route makes maximum use of co-location opportunities, placing the new facilities on existing transmission line or other rights-of-way.

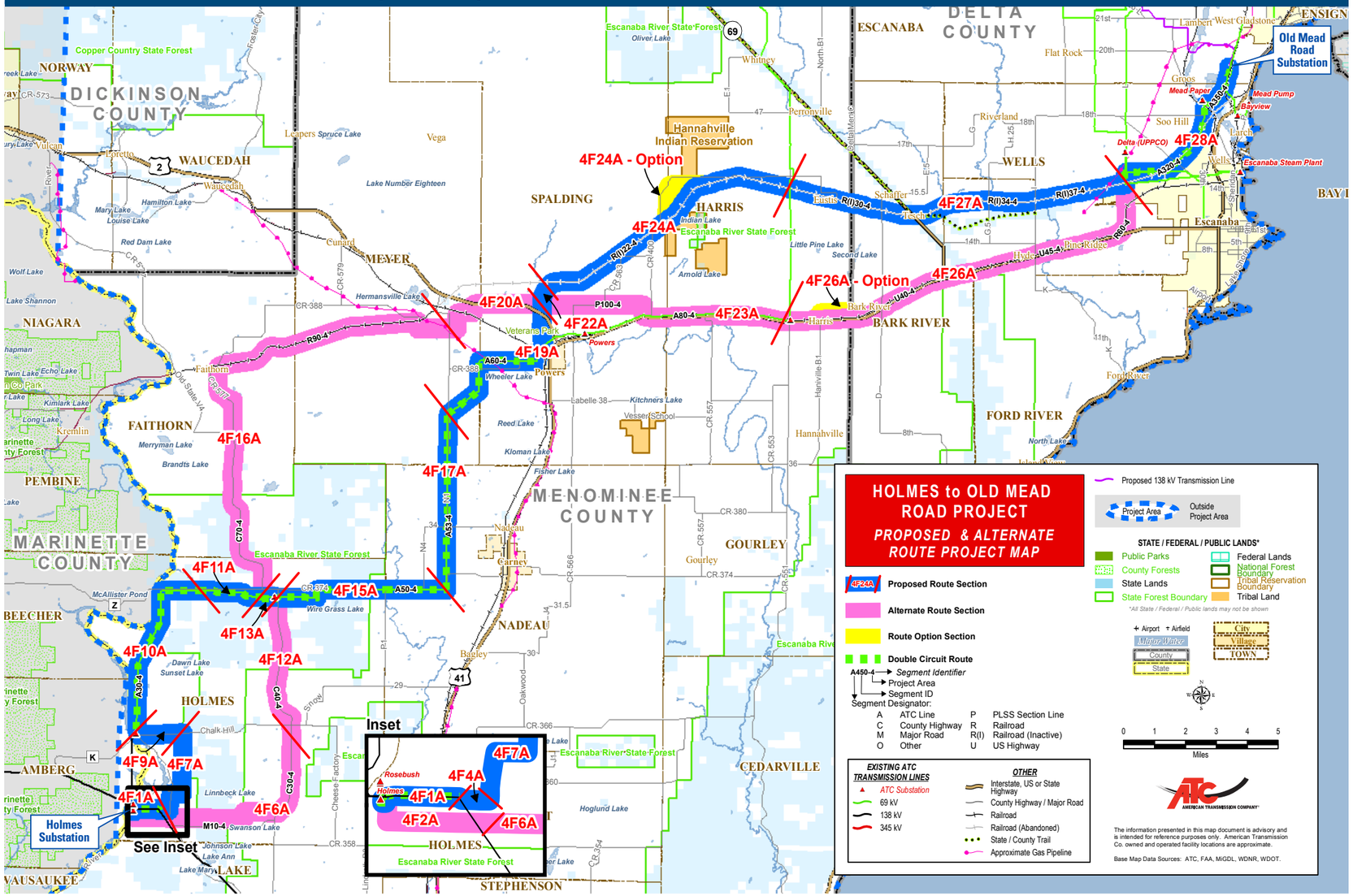
The western half of the proposed route would share a corridor with an existing transmission line; the eastern half would share an abandoned railroad corridor currently owned by the Michigan Department of Transportation and managed by the Department of Natural Resources. In exchange for sharing the corridor, ATC proposes to develop a 10-foot-wide multi-purpose recreational trail between Hermansville and Wells Township.

The alternate route also follows established corridors, generally following an active railroad and U.S. Highway 2.

"Filing the application moves the project into the approval process," French said. "The Michigan Public Service Commission has one year to approve or deny the project. If approved, the PSC selects the route. It is very important for those interested in the project to participate in the commission's process."

To access the application and follow the regulatory review, visit the MPSC website **http://efile.mpsc.state.mi.us/efile** and search for Case # U-17272.

Soil boring activity planned

Late last year and through the summer, ATC sought permission from a number of landowners to conduct surveying and soil boring on their properties. The information gathered through this effort was used to help determine certain aspects of transmission line design and to estimate costs for the application. Additional soil boring and survey work will be conducted along the proposed route in the coming months. Borings will be performed only where ATC has permission, and landowners whose property will be involved will be contacted in advance of the work.

Bay Lake Project – Holmes-Old Mead Road 138-kV transmission line