

New Carlisle-Bosserman Area Improvements Project



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Indiana Michigan Power (I&M) is upgrading the electric transmission grid in St. Joseph and LaPorte counties in northern Indiana. The New Carlisle-Bosserman Area Improvement project upgrades the transmission infrastructure to provide a reliable flow of electricity to its customers. The approximately \$55 million project will update an aging infrastructure to improve its condition and address performance issues.



WHAT

Project components include:

- Building approximately 10 miles of 138 kilovolt (kV) transmission line
- Upgrading approximately 6 miles of transmission line from 34.5kV to 138kV
- Constructing a new Silver Lake Substation and retiring the existing Silver Lake Substation
- Building the new Marquette Substation
- Retiring the Springville Substation



WHY

Constructed in the 1930s and 1940s, the infrastructure has reached an age where it needs to be replaced to better serve area customers. Upgrading the line addresses performance issues, improves the line's condition, and increases reliability. Improvements also reduce power outages and speed recovery of service when outages do occur.

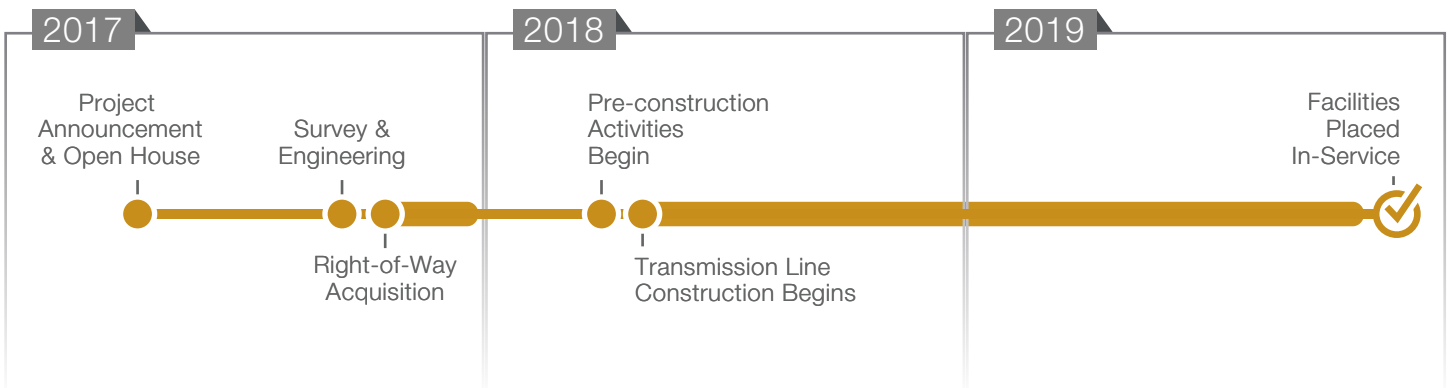


WHERE

The transmission line in western St. Joseph County begins near New Carlisle and travels southeast into LaPorte County. A portion of the transmission line rebuild will be constructed within the existing utility corridor.



Project Schedule*



*Project schedule is subject to change. Please visit the project website for schedule updates.

Typical Structures*

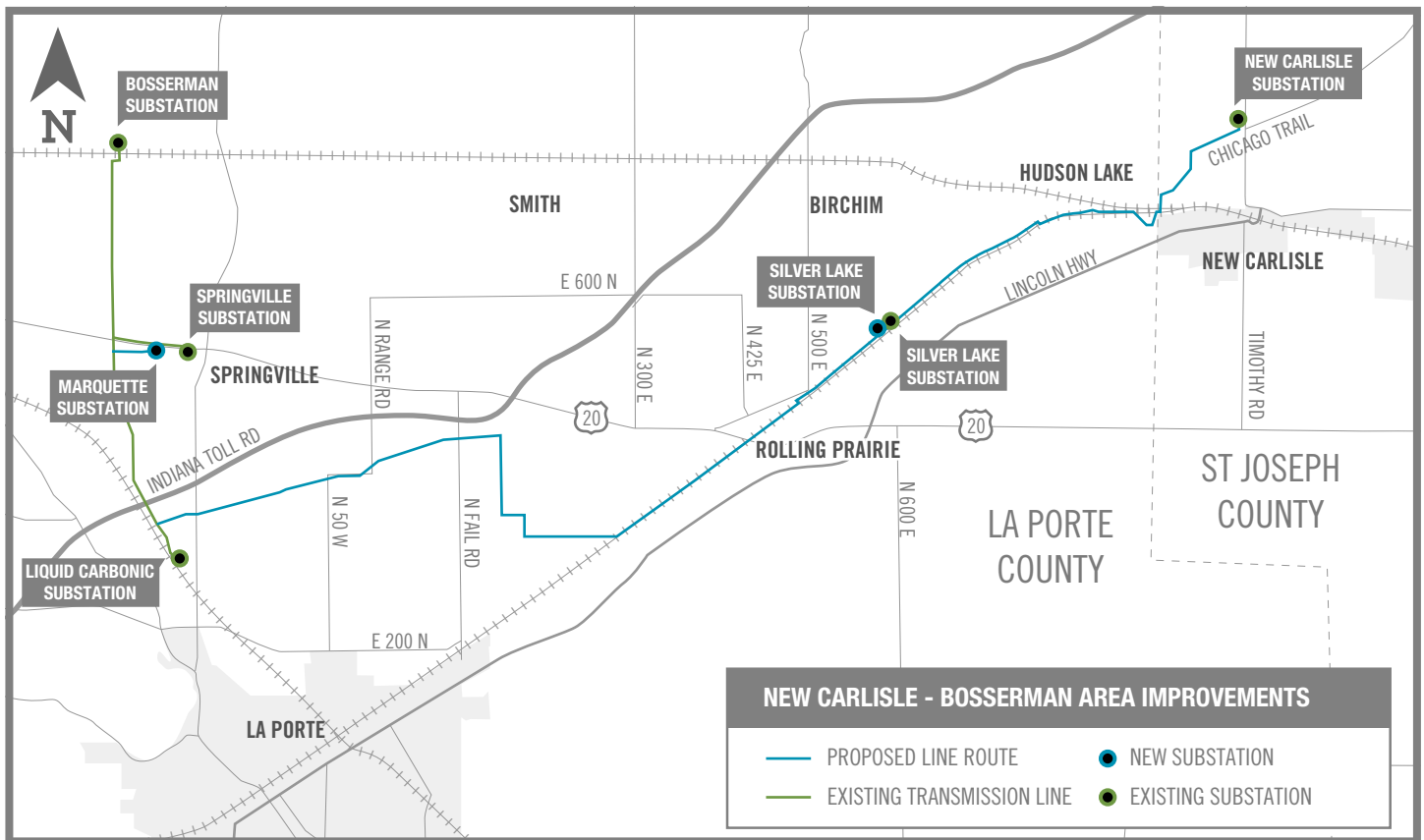
I&M will replace aging wood poles with steel monopole structures ranging between 80 and 90-feet in height. The structures will be placed in the center of a 100-foot-wide right of way corridor.

I&M is committed to meeting the energy needs of customers while protecting the environment and natural beauty of the region.

*Exact structure, height and right-of-way may vary



Project Map



I&M values your input about the project. Please send comments and questions to:

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