# HAMILTON-BUTLER AREA IMPROVEMENTS

Indiana Michigan Power (I&M) plans to strengthen the electric transmission system in Northeast Indiana. The proposed improvements in DeKalb County involve building about 8 miles of new power line, rebuilding about 8 miles of existing power lines and building the Teutsch substation. These improvements increase reliability, reduce power outages and speed recovery of service when outages occur.





## WHAT

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The Hamilton-Butler Area Improvements Project involves:

- Rebuilding about 8 miles of 69-kilovolt (kV) power line (western section)
- Building about 8 miles of new 69-kV power line (eastern section)
- Building Teutsch Substation located near East Main Street in Butler
- Retiring the Butler Substation located near the intersection of South Federal Avenue and Walnut Street in Butler

## WHY

- Strengthens the local electric transmission system
- Reduces the likelihood of power outages
- Speeds recovery of service when outages occur
- Prepares the electric system to support economic development

## WHERE

The upgrades take place in Troy, Stafford and Wilmington townships in northeastern DeKalb County.



#### 2019 2020 2021 2022 2023 2024 2025 2026 2027 **FEASIBILITY STUDY** September 2019. **PROJECT ANNOUNCEMENT** April 2020 ..... **FIELD SURVEY & ENGINEERING** Spring 2020 - Summer 2023 **RIGHT-OF-WAY ACTIVITIES** Spring 2020 - Spring 2023 CONSTRUCTION Early 2021 - Summer 2026. FACILITIES PLACED IN SERVICE Summer 2026.....

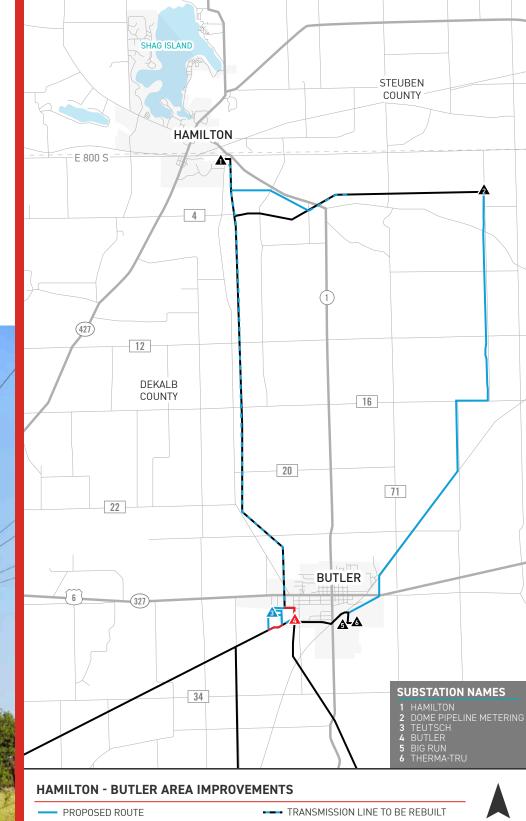
## PROJECT SCHEDULE

## **TYPICAL STRUCTURES**

Steel monopoles structures averaging 75-feet in height. Structures will be placed within a 60-foot right-of-way.

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 requirements may vary



- EXISTING TRANSMISSION LINES
- TRANSMISSION LINE TO BE RETIRED
- - PROPOSED SUBSTATION
- EXISTING SUBSTATION ▲
- SUBSTATION TO BE RETIRED

### I&M VALUES YOUR INPUT ABOUT THIS PROJECT. PLEASE SEND COMMENTS AND QUESTIONS TO:

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🔀 Indiana Michigan Power I&M Outreach Team P.O. Box 60 Fort Wayne, IN 46801

- IM\_Outreach@aep.com
  - 833-441-2260
  - IndianaMichiganPower.com/HamiltonButler



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