

Proposed Greentown-Sorenson Power Line: What Grant County Neighbors Should Know.

Submit property-specific route concerns by September 25, 2026.

I&M's requested feedback date; other legal deadlines may differ. QR: project info.¹



I&M proposes approximately **50 miles of new 765-kV line** between Greentown and Sorenson, with towers about **180 feet tall** and a **180-200-foot right-of-way**. Dimensions may vary. Its September 4 announcement says no final route has been selected; study segments are alternatives.¹ **You can be affected without an easement on your land.** Views, sound, traffic and runoff can extend beyond an easement. The concerns below require property-specific review; they are not confirmed effects at every home.

Views, trees & privacy

Towers and wires may change views from windows, porches and yards. Corridor clearing can remove existing tree screening. AEP describes tree removal and trimming as part of vegetation management. Request a view simulation and a property-specific clearing plan.^{1,2}

Construction & operating noise

Equipment and deliveries can disrupt quiet surroundings. Energized lines can also crackle or hum, often more during rain. Actual sound depends on design and location. Ask for dry- and wet-weather predictions at your home, compared with existing nighttime sound.^{3,4}

Drainage & property damage

Road grading, work pads and disturbed ground can affect runoff. AEP describes erosion controls and access-road work areas up to 40 feet wide; turns may require more width. Identify tile drains, culverts, ponds, wells and septic areas; request protection and restoration commitments.³

Property value & marketability

Lu and colleagues (2023) found negative housing-price effects near Midwest lines, larger in urban than rural areas; farmland showed premiums. Harleman (2024) found housing-price declines near new Texas lines. Neither study predicts a Grant County home's loss. Seek local comparable-sales evidence.^{5,6}

Maintenance & property rights

Some access roads may remain. Clearing, trimming and herbicide use can recur. Ask where access and treatments will occur, how neighbors will be notified, and whether rights on your land are needed. Review the actual easement and any additional agreements.^{2,3,8}

Electric & magnetic fields

Power lines produce non-ionizing fields. NCI reports mixed findings, including limited associations between higher magnetic-field exposure and childhood leukemia; causation is not established. Ask for predicted fields at your house and yard. Proximity alone cannot establish an individual exposure or health outcome.⁷

Reference links for both pages (click titles in the PDF)

1. I&M project page; Sept. 4 announcement. Maps/comments: IndianaMichiganPower.com/Greentown-Sorenson.

2. AEP, *Forestry Practices*. aeptransmission.com/property/forestry.php

3. AEP, *Access Roads*. aeptransmission.com/property/access-roads.php

4. UK DESNZ, EN-5 (2025), noise §§2.9.27-2.9.43. Technical background; not Indiana law.

5. Lu et al. (2023), *Journal of Housing Economics* 62, 101968. doi:10.1016/j.jhe.2023.101968

6. Harleman (2024), *Energy Policy* 191, 114179. doi:10.1016/j.enpol.2024.114179

7. National Cancer Institute, *Electromagnetic Fields and Cancer*. cancer.gov.

8. AEP, *Property Easements & Rights-of-Way*. aeptransmission.com/property/easements.php

9. Grant County office/staff pages: in.gov/counties/grant.

Questions homeowners can ask project planners

1. Which study segment affects my home, and can I receive a dated property map?
2. How close would wires, towers, anchors and work areas be to my house and yard?
3. What alternatives farther from homes were evaluated, and why were they rejected?
4. What noise is predicted in dry and wet weather compared with existing nighttime conditions?
5. Which trees would be removed, and what screening could remain or be replaced?
6. Where would construction roads, staging areas and permanent access be located?
7. How will drainage, wells, septic areas, ponds and culverts be protected?
8. What electric- and magnetic-field levels are predicted at my home and outdoor living areas?
9. What rights, restrictions or agreements would apply to my property?
10. How will adjacent owners' concerns, damage claims and mitigation requests receive written answers?

I&M project contacts

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Local government contacts

County Commissioners

765-668-4776
commissioners@grantcounty.net

Area Plan

765-668-4765
areaplan@grantcounty.net

County Surveyor

765-651-2407
surveyor@grantcounty.in.gov

Community information

powergrantcounty.steelwolf.net
Scan for the independent portal



Drainage Board

765-651-2407, option 2
mweesner@grantcounty.in.gov

Highway Department

765-677-6044
highway@grantcounty.net

County offices: 401 S. Adams St., Marion.
Highway: 3939 Garthwaite Rd., Gas City.⁹

How to raise a concern with local officials

1. Contact the office first. Describe the issue and ask which department or board has authority to review it.
2. For a meeting, confirm the date, agenda, speaker sign-up, time limit and written-submission procedure. Follow the meeting rules.
3. Provide your name, affected location and study-segment number, if known. Describe observations, attach a dated map or photos, and state the question or review you are requesting.
4. Ask how to submit materials for the record and receive a response. Keep copies and follow up with the office. County comments do not replace I&M route comments or deadlines in legal notices.

Challenge the route with evidence

Document. Obtain the dated map; photograph views, trees and drainage. Mark conflicts and a requested route change.

Submit and organize. Send specific objections before September 25. Coordinate neighboring submissions; retain copies and request written answers. Petitions show shared concerns but do not automatically stop construction.

Ask the county. Call commissioners for agenda time and a meeting with I&M. Request public records: correspondence, permit applications, drainage reviews and road agreements.

Get advice. Consult an Indiana attorney about easement offers, access disputes or condemnation notices.