

INTERNET SERVICE PROVIDER PARTNERSHIP PROGRAM

Alabama Power (APC) is constructing thousands of miles of new fiber on its electrical system to support grid modernization efforts for greater grid reliability, resiliency, and security. APC is seeking to utilize its fiber to support cost-effective deployments by Internet Service Providers (ISP). There are areas in Alabama today that do not have broadband access, which can be enabled by an ISP partner network. The APC and ISP combined fiber network can assist in closing the digital divide.

ALABAMA BROADBAND ACCESS

LIMITED ACCESS

44% of serviceable locations in Alabama are in underserved or unserved territories for broadband access¹

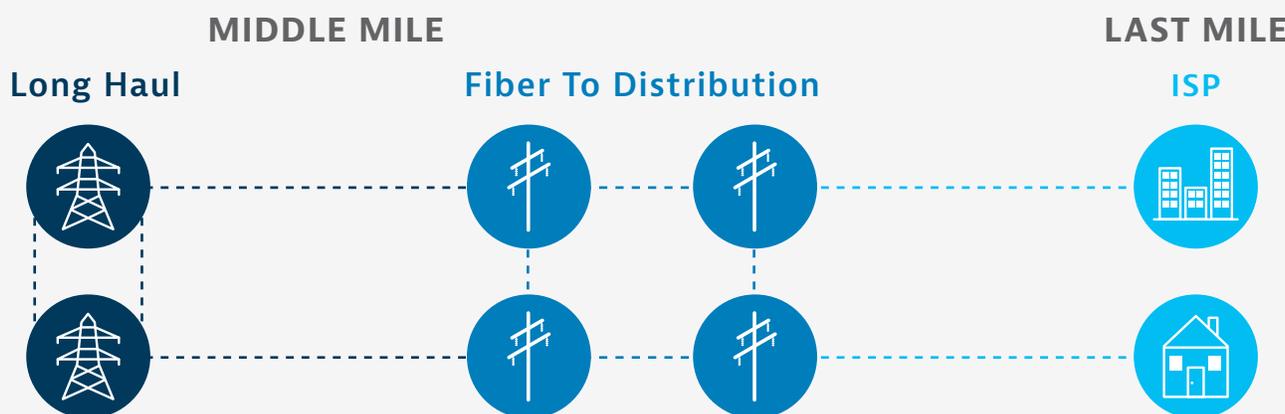
INTERNET SPEEDS

1 in 10 Alabama residents are not able to buy an internet plan of at least 25Mbps download and 3Mbps upload speeds²

ECONOMIC IMPACT

Providing rural broadband in Alabama directly added \$242M to the GDP and 1,014 jobs in 2015³

ALABAMA POWER PARTNERSHIP MODEL



APC is deploying long haul (fiber on the transmission network between cities) and distribution (fiber constructed in rings around cities) fiber along its electrical infrastructure.

ISP utilizes APC fiber infrastructure to build and own last mile (fiber from the neighborhood to the home) fiber connections that lead to service for end users.

WHY PARTNER WITH ALABAMA POWER?

- **Reduce the costs-to-deploy for ISPs** through unique, flexible, and sustainable pricing solutions.
- **Reduce time to deployment** by utilizing existing infrastructure & rights-of-ways.
- Develop a **utility grade, reliable, and resilient network** for end users.
- Provide **affordable services for more rural customers**, aligning with the ISP business model.
- Propose APC's middle mile network as part of **upcoming broadband grant applications**.

FOR MORE INFORMATION:

VISIT: AlabamaPower.com/fiber-partnerships

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