



## COMMUNICATION NETWORKS IN INTERIOR ALASKA

## COMMUNICATION NETWORKS IN SOUTHEAST ALASKA

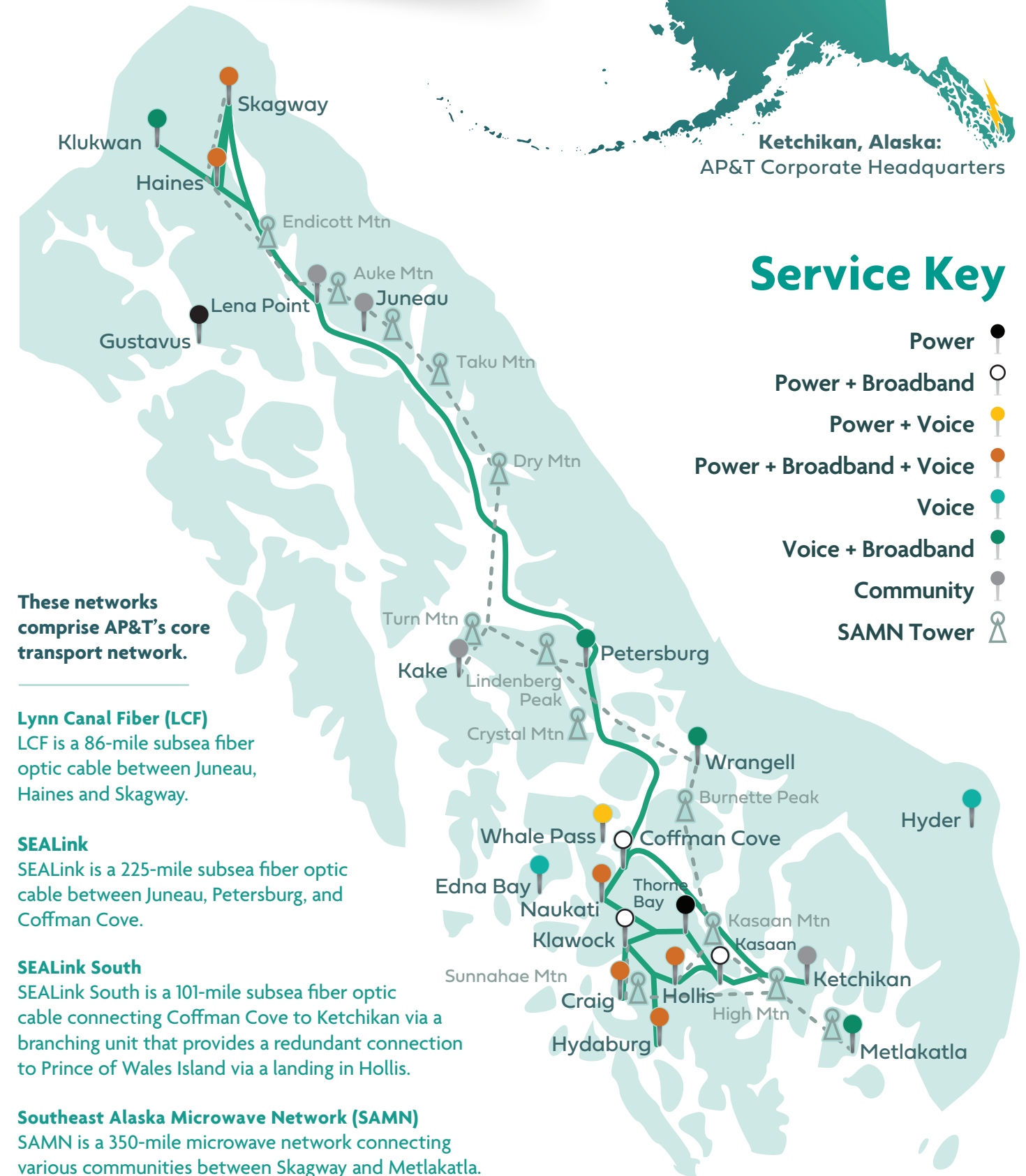


### Service Area Map

- Microwave Link - - - - -
- Fiber Optic Cable —————

Approximate geographical location is a depiction that includes both AP&T owned and leased assets.

AP&T's service areas span from the Arctic Circle to southeast Alaska. This is the equivalent of the distance between Seattle and Denver; approximately 1,100 miles. AP&T's energy generation portfolio is approximately 75% clean, renewable hydropower-based, and 25% fossil fuel-based.



### Service Key

- Power ●
- Power + Broadband ○
- Power + Voice ●
- Power + Broadband + Voice ●
- Voice ●
- Voice + Broadband ●
- Community ●
- SAMN Tower △

These networks comprise AP&T's core transport network.

**Lynn Canal Fiber (LCF)**  
LCF is a 86-mile subsea fiber optic cable between Juneau, Haines and Skagway.

**SEALink**  
SEALink is a 225-mile subsea fiber optic cable between Juneau, Petersburg, and Coffman Cove.

**SEALink South**  
SEALink South is a 101-mile subsea fiber optic cable connecting Coffman Cove to Ketchikan via a branching unit that provides a redundant connection to Prince of Wales Island via a landing in Hollis.

**Southeast Alaska Microwave Network (SAMN)**  
SAMN is a 350-mile microwave network connecting various communities between Skagway and Metlakatla.