



# Lower Installation Costs For Transmission Poles

## Lowest Logistics Cost Case Study



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### Summary

Midlite Powerline Construction is a power line contractor who installs transmission lines for utilities.

### Problem

Large transmission poles made from traditional materials are heavy and cumbersome to transport and install.

### RS Pole Solution

Lightweight, modular RS substantially reduced installation costs for Midlite's H-Frame transmission project:

- ⑥ More efficient transportation
- ⑥ Less labor intensive
- ⑥ Reduced risk of worker injury, equipment failure and live-line accidents
- ⑥ Smaller, less expensive equipment - eliminated \$450/hr. crane costs
- ⑥ Faster, more cost effective installations
- ⑥ Longer pole life expectancy



Compared to other transmission poles we evaluated, the RS pole was the most cost effective. Transportation, assembly and installation was easier and less expensive than that of traditional poles.

Shawn Woon, Manager  
Midlite Powerline Construction

