



Lower Installation Costs Versus Wood

Lowest Logistics Cost Case Study



www.RSpoles.com

Email	info@RSpoles.com
Toll Free	+1 877 219 8002
Phone	+1 403 219 8000
Fax	+1 403 219 8001

RS Technologies Inc.
233 Mayland Place NE
Calgary, AB T2E 7Z8

Summary

ENMAX has traditionally used wood poles for urban distribution, sub-transmission and transmission lines.

Problem

Heavy wood poles are increasingly labor and cost intensive to install and replace. Maintenance costs and planning are placing an increasing burden on operations.

RS Pole Solution

Lightweight, modular RS poles substantially reduced installation costs:

- ④ Less labor intensive
 - ④ Smaller, less expensive equipment required
 - ④ Reduced risk of worker injury, equipment failure and live-line accidents
 - ④ Faster installations
 - ④ Longer pole life expectancy
- Composite properties and integrated UV protection virtually eliminate on-going maintenance costs.



With labor costs being a major component of our installation costs, it is important to have a product that is easy and quick to install, without extra costs for special equipment. Our 70 ft. [21.3 m] CL 1 poles were delivered nested and were very easy to transport to the installation site. The fact that the poles are maintenance-free means they will continue to save us money over the long-term.

Derek Hanna, Civil Engineering Specialist
ENMAX Power Corporation

