

STREETLIGHT EV CHARGING

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BENEFITS

- Multi-family And Co-op Residents With Lack Of Designated Parking Or Only On-street Parking.
- Expand EV Charging Access Beyond Downtown
- Increase EV Adoption



BARRIERS

- Wood/Old Light Poles
- DPW Deny Access To Electric Supply, Just Use For Charging Station Mount
- Need To Run All Power, Install Breaker Box, And Meter
- Controlled By Photocells and Timers, Dusk Until Dawn





Figure 2. Lighting pole charging station in Los Angeles (Wired, 2016)

QUESTIONS

- Is it really a *cost-saving* strategy?
- Is anyone pursuing this option?
- What hurdles have you encountered?
- Any suggestions for overcoming electricity available in light poles without trenching?

