



Emerald Bay Covered Conductor Project White Sheet



Background

Liberty is working diligently to harden the electric distribution system in order to improve reliability and mitigate wildfire potential. One of these projects is also an environmental project at the iconic Emerald Bay State Park near the historic Vikingsholm castle.

This Wildfire Prevention Project will install covered conductor (insulated wire) and harden the electrical distribution lines to prevent any potential of wildfire ignitions. Tree trimming and tree removal will also be a part of the project to ensure proper clearance from lines and remove any hazard trees.

Benefits to Liberty Customers

This project is being done with maximum environmental sensitivity to preserve one of the most iconic gems. It is also a critical project in helping continue to lower the risk of any potential wildfire ignitions. In addition to protecting our pristine environment, this project will also improve electric service reliability by reducing temporary power outages due to wind and weather.



Pole Replacements

25 poles in difficult steep terrain



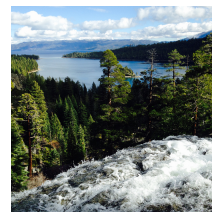
Pole Installation

Installation will be done by hand crews and helicopters to avoid disturbance of the environmentally and culturally important areas of Tahoe



Covered Conductor

Installing 1.3 miles of insulated covered wire (covered conductor)



Spacers

Installing Hendrix spacer cable for maximum stability