

Date: 10/16/2020

Cost Benefit Analysis

TLL-2500

Summary

Power interruptions/outages can cost consumers an average of \$25,000 to \$300,000 per hour, not to mention the lost revenue to the electric utility industry. You know your system and your consumers best. How much would a 4-hour outage cost you? The average price of a LineWise Triple Line Lifter model TLL-2500 is \$280,000 which means it could pay for itself in 11.2 hours.

The TLL-2500 by LineWise lifts 3 energized phases at one time including all ground wires. Electric utilities and contractors using the TLL-2500 are able to perform maintenance on energized power lines which keeps the power on for consumers and reduces revenue losses for electric utilities.

Features	Benefits
<ul style="list-style-type: none"> • One TLL-2500 lifts all 3 phases and static lines with a single crane, and it even works with Delta structures 	<ul style="list-style-type: none"> • Do it all with a lot less equipment • Fewer cranes and bucket trucks means less environmental impact caused by: <ul style="list-style-type: none"> • Oil/hydraulic fluid leaks • Fuel consumption and emissions
<ul style="list-style-type: none"> • We have adapters for all of your cranes 	<ul style="list-style-type: none"> • If one crane breaks down or needs to go to another job, you can move the TLL-2500 to a back-up crane using the right adapter
<ul style="list-style-type: none"> • Storage and transportation skids for all of our standard 230kV components with additional options for 115kV, 138kV, 161kV and 345kV 	<ul style="list-style-type: none"> • Keeps your most important tools organized, safe, and in good condition • In just 20 minutes, your experienced crew can setup and support energized/de-energized phases
<ul style="list-style-type: none"> • Radio remote controlled 	<ul style="list-style-type: none"> • From the bucket or on the ground, you and your crew remotely control all hydraulic functions
<ul style="list-style-type: none"> • Main boom hydraulic articulation 	<ul style="list-style-type: none"> • Work with horizontal or vertical construction at any boom angle • No repinning required
<ul style="list-style-type: none"> • Outer wire holders hydraulically extend and retract 	<ul style="list-style-type: none"> • Remotely increase work clearances while under load and still in the air so that you always have the spacing you need
<ul style="list-style-type: none"> • Capacity and range <ul style="list-style-type: none"> ○ 115kV – 2500 lbs. per phase ○ 138kV – 2500 lbs. per phase ○ 161kV – 2500 lbs. per phase ○ 230kV – 2500 lbs. per phase ○ 345kV – 2500 lbs. per phase (2 phases) 	<ul style="list-style-type: none"> • Lots of capacity for every voltage rating • Don't waste time training on multiple pieces of equipment for different voltage ratings when you can use one TLL-2500