

Contractor's Directory to Overhead Power Line Safety Information

Overview

This document is to assist contractors and others who must work near overhead power lines.

It contains information about who to contact and what to expect if you need power lines shutoff, covered, moved, or removed, as well as needing to determine power line voltage for compliance with MIOSHA Part 10: Lifting and Digging when using cranes and excavators.

Why shut off (or move, remove, cover) the power line?

Overhead power line contacts kill many workers. The lines are NOT insulated, they only have weatherproofing. Also, MIOSHA rules state that you must maintain at least 10' clearance from energized overhead power lines. Even more clearance is required for aluminum ladders, cranes, and very high-voltage lines.

Which company do I call?

If you do not know, there are four ways to try to figure that out:

1. Check the pole. It often has a tag or label with information on it.
2. Ask somebody at that address or nearby who bills them for electricity.
3. Look at the coverage map online: <http://www.dleg.state.mi.us/mpsc/electric/map.htm>
4. Call the utility and ask.

What if the utility is not listed here?

This list is not always going to be 100% complete or accurate. It will be periodically updated, but we may not have current information for all utilities in Michigan. If the utility you need is not listed, you can find a current list of utilities in Michigan, with contact info, here:

<http://www.dleg.state.mi.us/mpsc/electric/address.htm>

Or, here at the Michigan Municipal Electric Association

<http://mmeanet.org/>

Consumers Energy Company

One Energy Plaza
Jackson, MI 49201-2276

Who and What number to call to determine voltage:

Call 800-477-5050*

What info that utility needs:

Contact information and job site address.

Who to call if you need a line de-energized and grounded, moved, or covered:

1-800-477-5050 for temporary disconnection.

Costs to line de-energized:

No charge for residential.

Distribution lines billed at cost. Need a minimum of 3 weeks, sometimes takes up to 2 months.

How much lead time to shut off or cover a line:

Usually same day, prefer 24 hrs notice.

Other Information:

***Call our 800-477-5050 and make a request. The call center representative will collect all the information about the contractor, call back/contact information, the work location, schedule, etc. The Customer Service Representative will identify which headquarters handles the work location and assign a work task to the appropriate Field Leader who will contact the contractor by phone to set up an appointment to meet the contractor on the job site and assess the electrical hazards to provide the information the contractor needs and/or make further arrangements. There are forms for the contractor to review and sign. Consumers will not provide information over the phone and cannot simply take the contractors description to provide voltage information. Consumers Energy requires an on-site meeting.**

Consumers Worker and Public Safety Resources and Information:

<http://www.consumersenergy.com/content.aspx?id=1561>

DTE Energy

P.O. Box 740786

Cincinnati, OH 45274-0786

Phone: 1.800.477.4747

[Builders/Contractors Information](#)

Great Lakes Energy

PO Box 70 1323

Boyne Avenue Boyne City Mi 49712

<http://www.gtlakes.com/>

Who and What number to call to determine voltage:

Jim Ance Operation Manager North (Boyne City-Petoskey-Waters-Kalkaska)

888-485-2537 EXT- 1339

Brian Melvin Operation Manager South (Reed City-Newaygo-Wayland-Hart-Scottville)

888-485-2537 EXT-8176

Costs to de-energize a power line:

Cost will be actual cost for service line or distribution line

How much lead time to shut off or cover a line:

Lead time – would like a week but work with what we get

Phone number to determine voltage:

Jim Ance Operation Manager North (Boyne City-Petoskey-Waters-Kalkaska)

888-485-2537 EXT- 1339

Brian Melvin Operation Manager South (Reed City-Newaygo-Wayland-Hart-Scottville)

888-485-2537 EXT-8176

Info the utility needs to determine voltage:

Pole number or account number needed for location

Wolverine Power Supply Cooperative, Inc.

10125 West Watergate Rd.

P.O. Box 229

Cadillac, MI 49601-0229

Telephone: (231) 775-5700

<http://www.wpsci.com/>

Southern Lower Peninsula

Indiana Michigan Power Company

110 West Michigan

Suite 1000-A

Lansing, Michigan 48933-1603

Phone: 1-800-311-6424

Electrical Safety for Contractors:

<https://www.indianamichiganpower.com/safety/>

Thumb Electric Cooperative

2231 Main Street

P.O. Box 157

Ubyly, MI 48475-0157

Customer Service: (800) 327-0166 or local (989) 658-8571

http://www.tecmi.coop/?page_id=0

Tri-County Electric Cooperative

7973 E. Grand River Avenue

Portland, MI 48875

Customer Service: (800) 562-8232

<http://www.homeworks.org/>

Northern Lower Peninsula

Cherryland Electric Cooperative

P.O. Box 298

Grawn, MI 49637

<http://www.cecelec.com/>

Phone number to de-energize and ground, move, or cover a power line:

(231) 486-9200

Costs to de-energize a power line:

Home:

Usually free with 48-hour notification. If we need to send a crew on overtime, it will be actual cost.

Business:

De-energizing primary will vary from free to actual cost.

How much lead time to shut off or cover a line:

48 hours

Phone number to determine voltage:

Jim Carpenter, Line Superintendent (231) 649-2029

Info the utility needs to determine voltage:

Closest address and/or pole number if available. Poles generally are numbered and have the phone number on them.

Traverse City Light & Power

1131 Hastings Street

Traverse City, Michigan 49686

<http://www.tclp.org/>

Phone number to de-energize and ground, move, or cover a power line:

(231) 922-4940

Costs to de-energize a power line:

home:

Usually no charge for homeowner service unless outside normal business hours, 7:30-4:00. If it could affect more than the desired home, then costs and lead time would depend on the circuit and the extent of the requested work. The rate for a crew is approximately \$150.00 per hour.

business:

Billed by actual costs. The rate for a crew is approximately \$150.00 per hour.

How much lead time to shut off or cover a line:

3-5 business days

Phone number to determine voltage:

24/7 dispatch number (231) 922-4940

Info the utility needs to determine voltage:

Address, information on pole tag

Alpena Power Company

401 N. Ninth Avenue

PO Box 188

Alpena, MI 49707

<http://www.alpenapower.com/>

Phone number to de-energize and ground, move, or cover a power line:

Alpena Power Company's (APC) Engineering Dept. at 989-358-4948 or 989-358-4951

Costs to de-energize a power line:

home:

- **APC does not cover any of its lines for contractors.**
- **APC can de-energize a service line to an individual customer or business if they are the only customer served off it. The cost to do that is a standard charge from our Michigan Public Service Commission Standard Rules and Regulations and that cost is \$35.00 per trip to the site during regular business hours, and \$70.00 per trip to the site outside of normal business hours, under the current MPSC rules.**

business:

- **APC typically cannot de-energize a primary voltage line unless it is a spur line that serves one customer requesting the de-energize, or other customers can be served from different directions. If possible, the work is conducted on time and material basis.**
- **Moving or relocating an overhead primary voltage line is a situation covered in APC's MPSC approved Standard Rules and Regulations. Those rules state that any person or entity requesting that a line be relocated is required to pay 100% of the actual cost. Work would be done on a time and material basis.**
- **Moving or relocating a secondary voltage line is also covered by MPSC rules. APC has a standard flat cost to relocate a secondary/service pole of \$200.00.**

How much lead time to shut off or cover a line:

For disconnections of a secondary service line a minimum of 24 hours is needed. All other request need 2-3 weeks

Phone number to determine voltage:

Alpena Power Company's (APC) Engineering Dept. at 989-358-4948 or 989-358-4951

Info the utility needs to determine voltage:

Street address, specific description of the line or lines in question

Presque Isle Electric & Gas Co-op

19831 M68 Hwy

PO Box 308

Onaway MI 49765

<https://www.pieg.com/content/power-line-safety>

Phone number to de-energize and ground, move, or cover a power line:

PIE&G OFFICE at 989-733-8515 or 800-423-6634. Member Services can take the call and schedule an appointment.

Costs to de-energize a powerline:

home:

Service lines will generally be de-energized and removed/replaced at no cost.

business:

Primary Distribution lines will be moved at time + material unless other arrangements are made.

How much lead time to shut off or cover a line:

3 working days for service lines, Primary Lines determined on a case by case basis.

Phone number to determine voltage:

PIE&G OFFICE at 989-733-8515 or 800-423-6634. Member Services can take the call and submit request to a Staking Engineer.

Info the utility needs to determine voltage:

County, Township, & Street address and/or a pole number for A. And Type of work being done. Services needed for C.

Other Information:

Release form to be signed when cover-up is applied to a line.

City of Charlevoix Electric Department

210 State Street

Charlevoix, MI 49720

<http://www.cityofcharlevoix.org/city-departments/electric-department.html>

Phone number to de-energize and ground, move, or cover a power line:

(231) 547-3273

Costs to de-energize a power line:

home:

Usually free if during normal working hours, \$80 if after hours

business:

Same as a home if a service line, actual cost if primary or other work involved

How much lead time to shut off or cover a line:

Usually 48 hours

Phone number to determine voltage:

(231) 547-3273

Info the utility needs to determine voltage:

Nearest address, accurate location of pole

Marquette Board of Light and Power

2200 Wright Street

Marquette, MI

<https://www.mblp.org/>

Phone number to de-energize and ground, move, or cover a powerline:

906-228-0300 24 hours

Costs to de-energize a powerline:

home:

Typically no cost during normal working hours. Line relocation costs would be charged if required as a temporary measure.

business:

Typically no cost during normal working hours. Line relocation costs would be charged if required as a temporary measure.

How much lead time to shut off or cover a line:

Typically scheduled 2-3 days in advance.

Phone number to determine voltage:

906-228-0300 / 24 hours

Info the utility needs to determine voltage:

906-228-0300 / 24 hours

Other Information:

Our policy is to attempt to reduce or eliminate potential hazards when working near energized lines and equipment. We will add protective covers to lines and exposed electrical equipment to minimize any impact from accidental contact. If lines/equipment cannot be adequately covered then those lines/equipment may be de-energized to reduce the hazard. It is the contractors/workers responsibility to contact the MBLP to schedule work to be done with adequate advanced notice to allow for scheduling.

Although energized lines/equipment may be covered with protective covering, all lines and equipment will still be considered energized and treated as such. Protective covering may guard against accidental contact but is not guaranteed to provide full protection from energized electrical contact. If contractor/worker cannot maintain safe working clearances arrangements should be made in advance for de-energizing the lines and electrical equipment while work is being conducted. It is the contractors/workers responsibility to follow and observe all OSHA/MIOSHA rules when working in close proximity to energized lines and equipment.

Xcel Energy

P.O. Box 8

Eau Claire, WI 54701

<http://xcelenergy.com/>

Phone number to de-energize and ground, move, or cover a power line:

The Builders Call Line at 800-628-2121 option 2.

Costs to de-energize a power line:

Home:

With a scheduled appointment during normal business hours the disconnect/reconnect is free of charge to the customer.

Business:

With a scheduled appointment during normal business hours the disconnect/reconnect is free of charge to the customer.

How much lead time to shut off or cover a line:

Xcel Energy would like 3-5 business days in advance to schedule the appointment if possible.

Line guards are not commonly used but can be set by the discretion of the field operations supervisor. The same time length applies.

Phone number to determine voltage:

Basic voltage information can be provided by calling the Builders Call Line at 800-628-2121 option 2. If the agents cannot provide the information then they will transfer the call to the area designer.

Info the utility needs to determine voltage:

If issues with fluctuating voltage issues occur please call the Residential Call Center (24/7) at 800-895-4999 to have a voltage order entered.

Other Information/notes:

- 1. No notices are needed unless the contractor is requesting a written form of history usage. An authorized party on the account must call for the information or provide a written and/or verbal request so the information may be given to the contractor.**
- 2. Anytime the load side conductor needs to be replaced, repaired, or altered in any way then the customer must meet applicable codes, safety standards, and Xcel Energy service rules. The customer must install a Heavy Duty Lever Bypass Meter Socket and get a Michigan State Inspection.**

Xcel Energy Worker and Public Safety Resources and Information:

<http://xcelenergy.com/Safety & Operation/At Home & Work>

Alger Delta CEA

426 N. 9th Street

Gladstone, MI 49837

Phone: (906) 428-4141

<http://www.algerdelta.com/>

Phone number to de-energize and ground, move, or cover a power line:

(906) 428-4141

Costs to de-energize a power line:

home:

No Cost if work will be done during normal working hours. M-F 7:30A.M.-4:00P.M.

New Service Application must be filled out and returned to Alger Delta Electric

business:

Depends on Load and type of construction, a New Service Application filled out

How much lead time to shut off or cover a line:

Minimum 2 Business Days

Phone number to determine voltage:

(906) 428-4141

Info the utility needs to determine voltage:

New Service Application/ Upgrade Service Application

Additional Information:

Contractors must adhere to the proper Minimum Approach Distances for the Voltage nearby.

Also Cover-up is for visual identification only.

Upper Peninsula Power Company

Phone: 800-562-7809

Area Served:

<http://www.uppco.com/your-home/safety/>

Power Line Safety:

<http://www.uppco.com/your-home/safety/power-line/>

Wisconsin Electric Power Company

231 West Michigan Street, P440
Milwaukee, Wisconsin 53203

Michigan office address:

800 Industrial Park
Iron Mountain, Michigan 49801

Phone: (906) 779-2492

Service Center Map and Contact Information:

http://www.we-energies.com/contractors/service_center_maps.htm

Contractor's Page:

<http://www.we-energies.com/contractors/index.htm>

Wisconsin Public Service

P.O. Box 19003
Green Bay, WI 54307-9003

Phone: 800-450-7240

Power Line Safety:

http://www.wisconsinpublicservice.com/business/power_line.aspx

Bayfield Electric Cooperative, Inc.

68325 Lea St.
P.O. Box 68
Iron River, Wisconsin 54847

Customer Service: (800) 278-0166

<http://www.bayfieldelectric.com/>

Cloverland Electric Cooperative

2916 W. M-28

P.O. Box 97

Dafter, MI 49724

Customer Service: (800) 562-4953 or local (906) 635-6800

<http://cloverland.com/>

Midwest Energy Cooperative

901 E. State St.

P.O. Box 127

Cassopolis, MI 49031

Customer Service: (800) 492-5989

<http://www.teammidwest.com/>

Ontonagon County Rural Electrification Association

500 J.K. Paul Street

P.O. Box 97

Ontonagon, MI 49953

Customer Service: (906) 884-4151



Michigan Department of Licensing and Regulatory Affairs
Michigan Occupational Safety & Health Administration
Consultation Education & Training Division
530 W. Allegan Street, P.O. Box 30643
Lansing, Michigan 48909-8143

For further information or to request consultation, education and training services
call (517) 284-7720
or
visit our website at www.michigan.gov/miosha



www.michigan.gov/lara

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