

Just like with overhead powerlines, you must watch out for underground lines when doing work to stay safe and avoid an unnecessary accident. However, unlike overhead powerlines, underground lines are impossible to see from above ground.

To ensure your employees and contractors remain safe, you must call Maritime Electric before you dig anywhere on PEI to check for underground electrical equipment. You never know where underground equipment could be located and coming in to contact with it could cause injury, equipment damage and lost time.

Whether you are using mechanical excavators, jack hammers or hand tools, planning work around underground equipment keeps you and your employees safe.



#### Call when you plan, and look before you dig.

Include these steps in your work plan to make sure you allow enough time to prepare for underground equipment. Maritime Electric requires a minimum of 5 business days' notice for work site visits.

**Step 1: Call us.** Call Maritime Electric at 1-800-670-1012 at least one week before your work begins. This will give enough time for employees to schedule a meeting with you at your job site and explain any equipment you need to avoid.

**Step 2: Call others.** Maritime Electric is not responsible for any electrical equipment from a meter to a

building, or other types of subservice. To check for underground equipment in those areas, you must call a local service provider.

**Step 3: Learn the dangers below.** A Maritime Electric employee will mark on your job site where the underground electrical equipment is found. They will meet you at the site to explain the markings and how to dig around equipment.

**Step 4: Inform employees.** Be sure all of your employees are properly trained to spot underground equipment markings and how to avoid the underground dangers.

**Step 5: Dig safe.** Follow our guidelines for safely digging around underground electrical equipment and keep the markings until all work is complete.

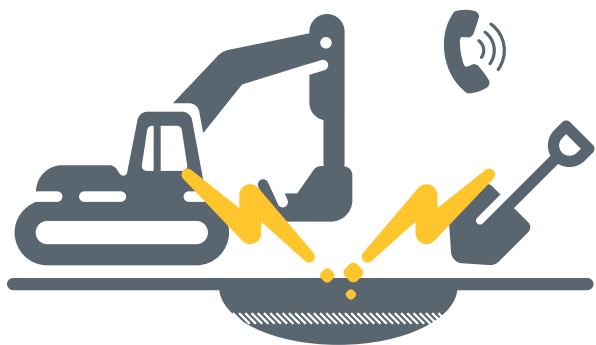
## Colour Codes for Marking Underground Utility Lines

	Electric powerlines, cables, conduit and lighting cables
	Gas, oil, steam, petroleum or gaseous materials
	Communication, alarm or signal lines, cables or conduit
	Potable water
	Sewers and drain lines
	Reclaimed water, irrigation and slurry lines
	Temporary survey markings
	Proposed excavation

If you do damage electrical equipment or services when digging, stop all work and immediately call Maritime Electric, if you can, after moving to a safe distance, at 1-800-670-1012. Move the digging equipment off of the cable and stay out of the trench. Keep all people at least 15 metres (50 feet) away, and keep the operator in the vehicle.

If you must exit the vehicle or equipment due to an electrical fire or other life threatening situation, jump out and land with your feet together; never contact the ground and your vehicle at the same time.

Once out of or off the vehicle, shuffle or hop away from the electrically charged area by at least 15 metres (50 feet). Trying to jump free of the vehicle or equipment if still in contact with the power line may result in electrocution.



All our energy.  
All the time.

MARITIME  
**ELECTRIC**  
A FORTIS COMPANY

Telephone: 1-800-670-1012

Email: [safety@maritimeelectric.com](mailto:safety@maritimeelectric.com)

[maritimeelectric.com](http://maritimeelectric.com)



## Underground Powerline Safety

Look around before you  
break ground.

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All the time.

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