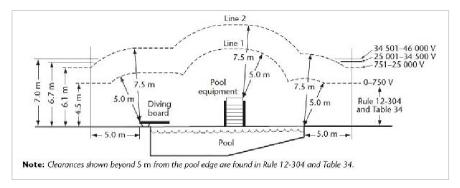




# What you need to know about Pools and Hot Tubs

### Installing a pool or hot tub?

Be aware of overhead conductors. The following diagram is a very useful tool in helping evaluate if the existing conductors are an acceptable distance away in accordance with Rule 68-054. You should also consult with the Local Distribution Company (LDC) to determine their clearance requirements to their lines as well. Some LDC's do not permit any overhead wiring over a pool or hot tub.

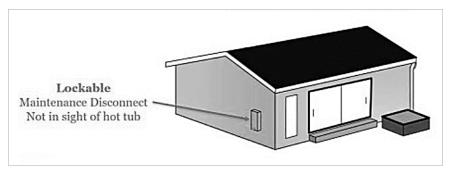


If there are no overhead conductors, be aware of the clearance requirements from underground wiring near pools in accordance with Rule 68-056.

#### Installing a hot tub?

Did you know that the OESC has rules regarding disconnect location? The disconnect is required to be readily accessible, located outdoors when the equipment is located outside of a dwelling and capable of being locked in the open position when not within sight of the equipment. The disconnect shall not be closer than 1.5 m unless behind a permanent barrier that will prevent the occupant of the hot tub or spa from contacting the device In addition if the switch is located within 3 m of the tub, it must be GFCI protected by a device located at least 3 m away from the tub.

See Bulletin 68-7-\* Swimming pool, hot tub and spa installations for additional information. Rules 68-068, 68-072.



## If you are digging a trench, always remember when burying both electrical and gas in the same trench, you must follow these rules:

- Where possible, electrical wiring and other services that parallel each other in the trench shall be separated horizontally by a minimum of 300 mm within the trench.
- Where electrical wiring and other service cross over each other. they shall be separated vertically by a minimum 300 mm at the point of crossing.
- Note the marking requirement for buried electrical wiring is contained in OESC Bulletin 12-2-21 "Underground cable installations and cables for submarine use". Visit ESAsafe.com/Bulletins for details.

#### LICENSING MATTERS

## See something? Say something.

If you know of electrical work being done by an unlicensed individual or without inspection, provide the information anonymously on our website.

We count on you to help us follow-up on unlicensed electrical work. See something suspicious? Let us know at www.esasafe.com/report.