

# New Electric Load Installations (NELI) Form



The NELI form is required when installing **new electrical loads in existing multi-unit buildings** of 5 units or more.



Scan the QR code or go to [vancouver.ca/neli-form](https://vancouver.ca/neli-form) to download a copy.



To expedite electrical permit reviews and enhance permit application submissions, the New Electrical Load Installation form (NELI) must be provided to our staff for existing multi-unit buildings, of 5 or more units, pursuant to the following:

- Electrification of existing fuel combustion space heating and domestic hot water systems
- New electric heating, ventilation, air conditioning systems (HVAC)
- New electric vehicle charging systems
- Installation of new or modification of other electrical loads (in excess of 3000 watts within unit)

The NELI is *not* required when reducing net loads, such as removing baseboard heaters and switching to heat pumps, provided the net load is reduced.

Requirements, including inclusion of single line diagram(s) and load calculation(s) are explained within the instructions for the form.



Learn more:  
[Vancouver.ca/electrical-permit](https://vancouver.ca/electrical-permit)

For questions about the  
NELI form email [electrical@vancouver.ca](mailto:electrical@vancouver.ca)

For questions on specific projects  
or electric permits email  
[electricalpermits@vancouver.ca](mailto:electricalpermits@vancouver.ca)