

A Quick & Easy Guide to the ELECTRICITY CONNECTION PROCESS

For many homeowners, builders, and electricians, the process of getting electricity connected to a property can seem unclear. To help you navigate the steps, here's what you need to know:



NEW BUILDINGS:

Hire a design professional to create building plans, including the electrical layout. A licensed wireman must sign off on it before submission to the PUC.

UPGRADES/MODIFICATIONS:

Hire a PUC-Licensed wireman for existing system modifications, meter relocation, service upgrades, or Temporary Connection (TC) requests.



ONLY A PUC-LICENSED WIREMAN can submit your electrical design to the PUC for approval. Check the list of licensed wiremen at **www.puc.bz**.



FREE SUBMISSION Process

The submission of electrical designs to the PUC is completely free for both the client and the wireman.

Submissions are made via email to: submissions@puc.bz



PUC will review your design and respond with:

Approved

Meets all standards, move to the next step.

Returned for Corrections

Wireman makes necessary adjustments and resubmits.

For detailed Electrical Submission Procedures and a full list of Licensed Wiremen visit www.puc.bz

For Electrical Queries: WhatsApp 501.615.7551



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Request an **Electrical Inspection**

If your electrical design plan is approved, the wireman requests an **on-site electrical inspection** via *elecinspections@puc.bz*.

There is NO CHARGE for this request.





Electrical Installation Form

Once the inspection is passed, the PUC issues a signed Electrical Installation Form to proceed with electricity connection.

This form will be taken to **Belize Electricity Limited** to apply for connection. BEL's charges are separate from the PUC process.

Timelines for Review and Approval of Electrical Inspections

Social Event
Temporary Connections

1 Workday

Construction
Temporary Connections
and Electrical Systems
up to 48kVA

2 Workdays

Electrical Systems above 48kVA

3 - 5 Workdays

Requests received on Saturdays, Sundays, or during holidays will be reviewed on the next working day.



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Choosing the right wireman is essential.

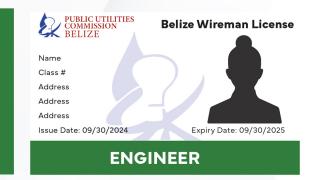
Only a Licensed Wireman can submit your design and they MUST BE IN THE RIGHT CATEGORY to handle your project. There are three categories of wireman licenses issued by the PUC. Each license corresponds to different types of electrical systems and voltage for residential, commercial, industrial, or specialized installations. Always ask to see the wireman's license before hiring them to ensure they are qualified for your project.



- Can submit electrical system designs up to **24kVA**, **Single Phase**, **Residential**.
- Can work alone on systems up to 30kVA, 500V<, Single Phase, Residential.
- Must be supervised by Electrical Technician or Engineer on Systems that exceed above.



- Can submit electrical system designs up to 150kVA, 600V<, Residential or Commercial.
- Can work alone on systems up to 500kVA, 100V< Residential or Commercial.
- Must be supervised by Engineer on Systems that exceed above.



- Can submit electrical system designs of **Any Size and Voltage**.
- Can work alone on systems of **Any Size and Voltage.**

The RIGHT WIREMAN ensures a Safe Project, Prevents Delays and Guarantees a Proper Submission.

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