

Electrical Permit Application Requirement List

Last Modified 2012 May 30

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| LUD | _____ |
| PST | _____ |

Solar Photovoltaic

The following **minimum** information is necessary to facilitate a thorough evaluation and timely decision on your application. To expedite the evaluation, all materials submitted must be clear, legible and precise. To achieve this level of customer service, staff has been instructed to accept only complete applications which **include plans prepared to professional drafting standards.**

Applications require a prescreening check prior to formal acceptance. Applications that fail to meet the prescreening standards will not be accepted and will require amendments and resubmission.

Thank you for your cooperation.

| completed by applicant | office use only | Required Items |
|--------------------------|--------------------------|--|
| <input type="radio"/> | <input type="radio"/> | 1. Approved Development Permit if the Land Use Bylaw requirements are not met. Review the Calgary Land Use Bylaw 1P2007 for development regulations. |
| <input type="radio"/> | <input type="radio"/> | 2. System component specification sheets for: |
| <input type="checkbox"/> | <input type="checkbox"/> | collector(s) |
| <input type="checkbox"/> | <input type="checkbox"/> | inverter(s) |
| <input type="checkbox"/> | <input type="checkbox"/> | controller(s) |
| <input type="radio"/> | <input type="radio"/> | 3. Rack (roof or wall) / ballast detail OR specification sheets. Must include installed system weight. |
| <input type="radio"/> | <input type="radio"/> | 4. Schematics or sketch of system layout showing components and electrical circuits. |
| <input type="radio"/> | <input type="radio"/> | 5. Total kW capacity of collectors |
| <input type="radio"/> | <input type="radio"/> | 6. Additional permits, if required. Review the Sustainable Technologies Permitting Matrix to determine current permit requirements for all Part 9 (Housing & Small Building) and Part 3 (Commercial / Industrial / Institutional Buildings) projects. |
| <input type="radio"/> | <input type="radio"/> | 7. Fee (Fee Schedule) – Application permit fees are based upon marked-up costs for entire solar PV system project for labour, material and equipment. Rental or leased systems are to be factored at market value. |



Important

System components and their installation must comply with applicable codes, standards and regulations.

A completed copy of this checklist shall accompany each permit application.

Instructions

To expedite the review and approval process, and to enable us to provide a higher level of customer service, please ensure that:

- All Part 3 structure plans, elevations, details and schematics have been prepared by a professional engineer. Sketches are allowed only on applicable Part 9 structures or where permitted. Sketches are to be clear, legible and precisely dimensioned.
- All required plans, sketches and documents for a Single Construction Permit (SCP) application are submitted with the SCP application. Those not accompanying the SCP application will require separate trade permit applications.

Additional Information

For grid tie-in systems:

- Application for interconnection of solar photovoltaic grid tie-in systems to the ENMAX Power Corporation electric grid must be made to ENMAX Power Corporation. Application information can be found on the [ENMAX website](#). Applications can be submitted to generationinterconnection@enmax.com.
- ENMAX Power Corporation has certain restrictions within the city of Calgary, whereby generation export is not permitted for safety and reliability reasons within any of the secondary Network systems. For further details, the applicant shall contact an ENMAX Power Corporation representative at generationinterconnection@enmax.com.

Applicant's signature

Date

(confirming that all required information has been provided and is correct)

Screened by

Date

For Further Information:

The City of Calgary

Development & Building Approvals (#8108)

3rd floor, Calgary Municipal Building

800 Macleod Trail SE, Calgary, Alberta T2P 2M5

8:00 a.m. to 4:30 p.m. Monday – Friday

Phone 403-268-5311 or visit our website - calgary.ca/dba

Checklists are updated periodically. Please ensure you have the most recent edition.