



ELECTRICAL Permit Application

Community Development Department - Building Division

305 Main Street, Klamath Falls OR 97601

Phone: (541) 883-5121 #1 Fax: (541) 885-3644

Web: www.co.klamath.or.us

To apply on line go to: <https://aca.oregon.accela.com/oregon/>

Please Print Legibly

(8) OFFICE USE ONLY

Permit No:

Plan Review Deposit Pd: \$

☐ Cash ☐ Check ☐ Credit Card

Receipt No:

Date Pd:

Received By:

Approved By:

(1) TYPE OF WORK

☐ New construction ☐ Demolition / Removal

☐ Addition/alteration/replacement ☐ Other:

(2) CATEGORY OF CONSTRUCTION

☐ 1 or 2-family dwelling ☐ Commercial/industrial

☐ Multi-family ☐ Accessory building

(3) JOB SITE LOCATION

Address or map & tax lot number:

(4) DESCRIPTION OF WORK

Commercial Projects: Also complete plan review checklist on reverse.

(5) ☐ PROPERTY OWNER ☐ TENANT

Business name:

Contact person:

Address:

City, state, zip:

Phone: Fax:

E-mail:

Owner Installation: This installation is being made on property that I own, which is not intended for sale, lease, rent or exchange:

Signature: Date:

(6) ☐ DESIGN PROFESSIONAL ☐ OTHER APPLICANT

Business name:

Contact person:

Address:

City, state, zip:

Phone: Fax:

E-mail:

(7) ☐ CONTRACTOR ☐ SUB-CONTRACTOR

Business name:

Address:

City, state, zip:

Phone: Fax:

CCB lic. no.: BCD lic. no.

Signing Supervisor license no.:

Signing Supervisor name:

Signing Supervisor Signature: Date:

(9) FEE SCHEDULE

| Description: () is no. of inspections per item | Qty | Fee | Total (Office Use) |
|---|-----|-----|--------------------|
|---|-----|-----|--------------------|

(9a) 1 & 2 FAMILY DWELLINGS: Includes attached garage

| | | | |
|---------------------------|--|-------|----|
| 1,000 sq. ft. or less (4) | | \$250 | \$ |
|---------------------------|--|-------|----|

| | | | |
|--|--|------|----|
| Each additional 500 sq. ft. or portion thereof | | \$44 | \$ |
|--|--|------|----|

| | | | |
|--------------------|--|-------|----|
| Limited energy (2) | | \$103 | \$ |
|--------------------|--|-------|----|

| | | | |
|--|--|-------|----|
| Each manufactured home or modular dwelling service including feeder past first 30 ft.(2) | | \$146 | \$ |
|--|--|-------|----|

(9b) SERVICE or FEEDER: install, alter or relocate

| | | | |
|----------------------|--|-------|----|
| 200 amps or less (2) | | \$146 | \$ |
|----------------------|--|-------|----|

| | | | |
|---------------------|--|-------|----|
| 201 to 400 amps (2) | | \$176 | \$ |
|---------------------|--|-------|----|

| | | | |
|---------------------|--|-------|----|
| 401 to 600 amps (2) | | \$293 | \$ |
|---------------------|--|-------|----|

| | | | |
|-----------------------|--|-------|----|
| 601 to 1,000 amps (2) | | \$381 | \$ |
|-----------------------|--|-------|----|

| | | | |
|------------------------------|--|-------|----|
| Over 1,000 amps or volts (2) | | \$878 | \$ |
|------------------------------|--|-------|----|

| | | | |
|--------------------|--|-------|----|
| Reconnect only (1) | | \$118 | \$ |
|--------------------|--|-------|----|

(9c) TEMPORARY SERVICE or FEEDER: install, alter or relocate

| | | | |
|----------------------|--|-------|----|
| 200 amps or less (2) | | \$146 | \$ |
|----------------------|--|-------|----|

| | | | |
|---------------------|--|-------|----|
| 201 to 400 amps (2) | | \$176 | \$ |
|---------------------|--|-------|----|

| | | | |
|---------------------|--|-------|----|
| 401 to 600 amps (2) | | \$293 | \$ |
|---------------------|--|-------|----|

Over 600 amps or 1,000 volts, see Services or Feeders section above

(9d) BRANCH CIRCUITS: new, alter, extend; per panel or feeder

a. Branch circuits **with** purchase of a service or feeder permit:

| | | | |
|---------------------|--|--------|----|
| Each branch circuit | | \$5.80 | \$ |
|---------------------|--|--------|----|

b. Branch circuits **without** purchase of a service or feeder permit:

| | | | |
|--------------------------|--|-------|----|
| First branch circuit (2) | | \$103 | \$ |
|--------------------------|--|-------|----|

| | | | |
|--------------------------------|--|--------|----|
| Each additional branch circuit | | \$5.80 | \$ |
|--------------------------------|--|--------|----|

(9e) MISCELLANEOUS FEES: service or feeder not included

| | | | |
|------------------------------------|--|-------|----|
| Each pump or irrigation circle (2) | | \$103 | \$ |
|------------------------------------|--|-------|----|

| | | | |
|-----------------------------------|--|-------|----|
| Each sign or outline lighting (2) | | \$103 | \$ |
|-----------------------------------|--|-------|----|

| | | | |
|--|--|-------|----|
| First signal circuit or limited-energy panel (2) | | \$103 | \$ |
|--|--|-------|----|

| | | | |
|---|--|------|----|
| Each additional circuit / panel (see reverse) | | \$44 | \$ |
|---|--|------|----|

| | | | |
|---------------------------------------|--|-------|----|
| Swimming pool: Wiring / Grounding (2) | | \$159 | \$ |
|---------------------------------------|--|-------|----|

| | | | |
|---|--|--|----|
| Renewable Energy: (see reverse for fee) (2) | | | \$ |
|---|--|--|----|

| | | | |
|--|--|------|----|
| Investigation or Reinspection: per hr., min. (1) | | \$86 | \$ |
|--|--|------|----|

(10) FEES – OFFICE USE ONLY

| | |
|---|----|
| Permit (enter amount from above – minimum \$86) | \$ |
|---|----|

| | |
|------------------------|----|
| State surcharge (12%): | \$ |
|------------------------|----|

| | |
|-------------------------|----|
| Electrical Plan Review: | \$ |
|-------------------------|----|

| | |
|---------------|----|
| Total: | \$ |
|---------------|----|

(11) NOTICE

This permit application expires if a permit is not obtained within 180 days after it has been accepted as complete. Every permit issued shall expire and become void if work authorized by the permit is not started, or is suspended or abandoned for a period of 180 days or more.

(12) ELECTRICAL Permit Fees**Renewable Energy:**

| System Design | Fee |
|--|---|
| 5 KVA or less | \$86 |
| 5.01 KVA to 15 KVA | \$146 |
| 15.01 KVA to 25 KVA | \$234 |
| greater than 25 KVA | \$234 for first 25 KVA + \$3.95 for each additional KVA above 25. |
| Plan Review: | Plan review fee shall be 25% the electrical permit fee. |
| Re-inspection or Investigation: | \$86/ hour with 1 hour minimum. |
| Work commencing w/o permit: | Actual investigative fee at \$86/ hour |
| Inspection or plan review outside of normal hours or scope: | \$129 / hour with 2 hour minimum. |

(13) SIGNAL CIRCUITS / LIMITED ENERGY

Indicate each that applies to project. Enter total under "MISCELLANEOUS FEES" on reverse of form:

- | | |
|--|--|
| <input type="checkbox"/> Audio and stereo system | <input type="checkbox"/> Landscape lighting and sprinkler controls |
| <input type="checkbox"/> Data telecommunication | <input type="checkbox"/> Landscape irrigation controls |
| <input type="checkbox"/> Doorbell | <input type="checkbox"/> Outdoor landscape lighting |
| <input type="checkbox"/> Garage door opener | <input type="checkbox"/> Vacuum system |
| <input type="checkbox"/> Heating, ventilation, and air-conditioning system | <input type="checkbox"/> Other: _____ |

(14) ELECTRICAL Plan Review Requirements

Indicate all that apply by checking Yes or No below. Electrical Plan Review is required for any Yes answer(s). Provide two complete sets of plans, cut-sheets, specifications and calculations (also see Oregon Administrative Rule 918-311-0040 below):

Yes / No

- | | | |
|--------------------------|--------------------------|---|
| <input type="checkbox"/> | <input type="checkbox"/> | Service or feeder 400 Amps or greater with an available fault current exceeding 10,000 Amps at 150 volts or less to ground, or exceeding 14,000 Amps for all other installations? |
| <input type="checkbox"/> | <input type="checkbox"/> | Derived system of 150 KVA or greater, or a motor of 100 HP or greater? |
| <input type="checkbox"/> | <input type="checkbox"/> | Fire pump or other emergency system? |
| <input type="checkbox"/> | <input type="checkbox"/> | Service or feeder of 600 Amps or greater? |
| <input type="checkbox"/> | <input type="checkbox"/> | Structure more than 3 stories in height? |
| <input type="checkbox"/> | <input type="checkbox"/> | Six or more residential units connected? |
| <input type="checkbox"/> | <input type="checkbox"/> | Building listed as A, E, I-2 or I-3 occupancy? |
| <input type="checkbox"/> | <input type="checkbox"/> | Building listed as a special occupancy such as: Hazardous, Health Facility patient care area, Commercial Agriculture, or Recreational Vehicle Park? |

(15) Oregon Administrative Rule 918-311-0040**Electrical Plan Review for Complex Structures**

(1) A jurisdiction providing electrical code plan review services may only require electrical plan review for a complex structure. For the purpose of this rule, "complex structures" have an electrical system designed, constructed or reconstructed with any of the following:

(a) Ampacity:

(A) A service or feeder beginning at 400 Amps where the available fault current exceeds 10,000 Amps at 150 Volts or less to ground or exceeds 14,000 Amps for all other installations; or

(B) Installation of a 150 KVA or larger separately derived system as defined in Article 100 of the **National Electrical Code (NEC)**; or

(C) Addition of a new motor load of 100 HP or more; or

(D) Fire pump installations as defined in Article 695 of the NEC; or

(E) Emergency systems installations as defined in Article 700 of the NEC; or

(F) A service or feeder rated at 600 Amps or over.

(b) Voltage. More than 600 supply volts nominal.

(c) Height. More than three stories.

(d) Occupancy.

(A) Six or more residential units in one structure; or

(B) An "A" (Assembly) occupancy, "E" (Educational) occupancy, or "I-2" or "I-3" (Institutional) occupancy as defined in the adopted Oregon Structural Specialty Code; or

(C) Any of the following special occupancies as described in Chapter 5 of the NEC adopted by the board in OAR 918-305-0100:

(i) Hazardous (Classified) locations as defined in Articles 500 to 516; or

(ii) Installations in patient care areas of health care facilities as defined in Article 517; or

(iii) Agricultural buildings used for commercial purposes, as defined in Article 547; or

(e) Recreational Vehicle Park. A new recreational vehicle park, or any addition or alteration to an existing park.

(16) For More Information

For additional general information, please visit the Oregon State Building Codes Division website at: www.bcd.oregon.gov