

INFORMATION AND REQUIREMENTS FOR SELF WIRING

1. You **must both own and occupy** the farmstead or residence you are going to wire. (Churches, schools, commercial and rental property are required to be wired by a North Dakota licensed electrical contractor).
2. You, yourself must do the wiring. If you do not have the ability, you need to hire a North Dakota licensed electrical contractor. He/she must be bonded and insured.
3. All electrical wiring (temporary and permanent) is required to be done properly regardless of the size of the job.
4. State law requires inspection and certification in any one of these instances:
 - A new service is installed. (Fuse or circuit breaker installed in a building or for the mobile home).
 - A service is altered. (Any alterations to service such as overhead to underground).
 - A building is moved and reconnected to power.
 - Where a mobile home feeder is installed.
 - Cost of additional wiring exceeds \$300.00. (Reasonable labor and material cost).

PROCEDURES FOR YOUR PROJECT INSPECTION ARE:

1. Call your local state electrical inspector or the North Dakota State Electrical Board to obtain a permission number to do wiring before work commences.
2. **On the enclosed sheet draw a schematic of your project.** Please indicate circuitry, wire size, overcurrent protection, etc.
3. When you are ready for inspection, send the application to the inspector. Keep in mind the electrical inspectors cover a large area and set their schedules several weeks in advance. Your consideration is needed so the electrical inspectors can better serve you.

Also, remember that the power company cannot energize the facility if this is a new service, or an old service which has been altered, until they have been given a wiring certificate which the electrical inspector will issue if everything meets code at the time of inspection.

If the job does not meet code, an inspection report will be written and another inspection will be required to certify the work. **The person who did the wiring is required to be there to explain the job.** If there are minor code violations sometimes they can be corrected on the spot. This can avoid additional inspections.

You owe it to yourself, your family, and anyone who may enter or occupy the property in the future that all electrical work is done properly.