20:44:16:23. Inspections. All electrical work done by a licensee's employees must conform to the **National Electrical Code** in effect at the time the work is done. The commission may not inspect any electrical work unless requested to do so by the licensee at a time when inspection is practical. Inspection is done by a state electrical inspector at the rate of \$50 an hour or fraction of an hour. If any deficiencies are found by the inspector, the entity is responsible for all corrections.

If requested, the commission will shall inspect at its standard hourly rate and advise the licensee of measures necessary to comply with the **National Electrical Code**.

Source: 23 SDR 236, effective July 16, 1997; 35 SDR 305, effective July 1, 2009.

General Authority: SDCL 36-16-12, 36-16-30.

Law Implemented: SDCL 36-16-13.2, 36-16-30.

20:44:18:02. Obtaining a wiring permit. Wiring permits may be obtained for \$10 \$15 each from the commission office by calling 1-800-233-7765.

An owner doing wiring in compliance with SDCL 36-16-15 may obtain wiring permits from the commission office, from power suppliers, or from state electrical inspectors for \$10 \frac{\$15}{} each.

Wiring permits are valid for a maximum of three years from the date the permit is taken out issued. Electrical installations that extend beyond three years from that date must have new wiring permits posted and sent to the commission office before the expiration of the three-year limit. Failure to date the wiring permit at the start of the job constitutes a late wiring permit procedure and subjects the installer to a \$100 administrative fee. Failure to renew the permit on

electrical installations <u>that are not</u> completed constitutes a late wiring permit procedure which subjects the installer to a \$100 administrative fee.

Source: SL 1975, ch 16, § 1; 5 SDR 1, effective July 20, 1978; 12 SDR 92, effective Junuary 1, 1986; 12 SDR 151, 12 SDR 155, effective July 1, 1986; 20 SDR 222, effective July 6, 1994; transferred from § 20:44:04:02, August 12, 1994; 28 SDR 178, effective July 1, 2002; 32 SDR 37, effective September 1, 2005; 37 SDR 236, effective June 29, 2011.

General Authority: SDCL 36-16-12, 36-16-27, 36-16-30.

Law Implemented: SDCL 36-16-28, 36-16-30.

20:44:20:01. Inspection fees for new residential electrical installations. Inspection fees for all new single-family residential electrical services are based on service equipment ampere capacity as follows:

- (1) 0 to through 200 amperes, inclusive: \$135 \$150, and includes one rough-in inspection;
- (2) 201 to through 400 amperes, inclusive: \$275, and includes two rough-in inspections; and
- (3) 401 amperes and over: \$300 plus circuits, and includes two rough-in inspections;

In addition to the rough-in inspection set forth in this section, each installation under this section must receive one final inspection. Additional requested inspections or reinspections to address corrections detailed in a report for a rough-in or final inspection may be assessed fees under § 20:44:20:10.

Source: SL 1975, ch 16, § 1; 5 SDR 1, effective July 20, 1978; 7 SDR 90, effective April

1, 1981; 12 SDR 92, effective January 1, 1986; 12 SDR 151, 12 SDR 155, effective July 1, 1986;

20 SDR 92, effective January 1, 1994; 20 SDR 222, effective July 6, 1994; transferred from §

20:44:06:01, August 12, 1994; 32 SDR 37, effective September 1, 2005; 37 SDR 236, effective

June 29, 2011.

General Authority: SDCL 36-16-12, 36-16-30.

Law Implemented: SDCL 36-16-30.

20:44:20:02. Inspection fees for service connections on other electrical installations.

Inspection fees for electrical service connections on new installations, such as including new

service installations on commercial installations and new service installations not covered in this

chapter, are based on service equipment ampere capacity as follows:

(1) 0 to through 200 amperes, inclusive: \$35 \$60 plus circuits, and includes one rough-in

inspection;

(2) 201 to through 400 amperes, inclusive: \$50 \$75 plus circuits, and includes one rough-

in inspection;

(3) 401 to through 800 amperes, inclusive: \$75 \(\frac{\$100}{}\) plus circuits, and includes one

rough-in inspection;

(4) 801 to through 1600 amperes, inclusive: \$125 \$150 plus circuits, and includes one

rough-in inspection; and

(5) 1601 amperes and over: \$250 \$275 plus circuits, and includes two rough-in

inspections.

Inspection fees for electrical service connections on existing installations, such as

including replacement service installations for existing homes, commercial installations, and

installations not covered in this chapter, are based on service equipment ampere capacity as

follows:

(1) 0 to through 200 amperes, inclusive: \$75 \(\frac{\$100}{}\) plus new circuits;

(2) 201 to through 400 amperes, inclusive: \$100 \$125 plus new circuits;

(3) 401 to through 800 amperes, inclusive: \$125 \$150 plus new circuits;

(4) 801 to through 1600 amperes, inclusive: \$150 \$175 plus new circuits; and

(5) 1601 amperes and over: \$175 \$200 plus new circuits.

Fees for remodeling single family residences may not exceed the flat rate fee for

comparable new single family residential electrical services in § 20:44:20:01. In addition to the

rough-in inspections set forth in this section, each installation under this section must receive one

final inspection. Additional requested inspections or reinspections to address corrections

detailed in a report for a rough-in or final inspection may be assessed fees under § 20:44:20:10.

Source: SL 1975, ch 16, § 1; 5 SDR 1, effective July 20, 1978; 7 SDR 90, effective April 1,

1981; 12 SDR 92, effective January 1, 1986; 12 SDR 151, 12 SDR 155, effective July 1, 1986;

20 SDR 92, effective January 1, 1994; 20 SDR 222, effective July 6, 1994; transferred from §

20:44:06:02, August 12, 1994; 37 SDR 236, effective June 29, 2011.

General Authority: SDCL 36-16-12, 36-16-30.

Law Implemented: SDCL 36-16-30.

20:44:20:03. Inspection fee for circuit installations or alterations. Inspection fee for circuit

installations or alterations, including commercial installations, new installations in existing

homes, and other installations not covered by this chapter is \$50 per circuit.

A one- or two-circuit installation or alteration includes one inspection. An installation or

alteration of three or more circuits includes two inspections. Additional requested inspections or

reinspections to address corrections detailed in a report for a rough-in or final inspection may be

assessed fees under § 20:44:20:10.

Source: SL 1975, ch 16, § 1; 5 SDR 1, effective July 20, 1978; 7 SDR 90, effective April

1, 1981; 12 SDR 92, effective January 1, 1986; 12 SDR 151, 12 SDR 155, effective July 1, 1986;

20 SDR 92, effective January 1, 1994; 20 SDR 222, effective July 6, 1994; transferred from §

20:44:06:03, August 12, 1994; 32 SDR 37, effective September 1, 2005; 37 SDR 236, effective

June 29, 2011.

General Authority: SDCL 36-16-12, 36-16-30.

Law Implemented: SDCL 36-16-30.

20:44:20:04. Inspection fees for electrical installations associated with remodeling projects.

When neither the service nor the branch circuits are altered, inspection fees associated with a

remodeling project, including remodeling work in existing homes, are as follows:

(1) First 40 openings or connections: \$\frac{\$1}{2}\$ each;

(2) Each additional opening or connection: \$0.50;

(3) First 40 lighting fixtures: \$\frac{\$1}{2}\$ each;

(4) Each additional lighting fixture: \$0.50; and

(5) Each motor or other special equipment: \$6.

Each permit under this section includes one inspection. Additional requested inspections or reinspections to address corrections detailed in a report for a rough-in or final inspection may be assessed fees under § 20:44:20:10.

Source: SL 1975, ch 16, § 1; 2 SDR 89, effective July 2, 1976; 7 SDR 90, effective April 1, 1981; 12 SDR 92, effective January 1, 1986; 12 SDR 151, 12 SDR 155, effective July 1, 1986; 20 SDR 92, effective January 1, 1994; 20 SDR 222, effective July 6, 1994; transferred from § 20:44:06:04, August 12, 1994.

General Authority: SDCL 36-16-12, 36-16-30.

Law Implemented: SDCL 36-16-30.

20:44:20:05. Inspection fees for electrical installations in apartment buildings. Inspection fees for apartment buildings with three or more units are \$35 \$50 per unit.

If each apartment is served individually, the service is included in the flat rate fee. All other service entrances are subject to § 20:44:20:02 and all other circuits and feeders are subject to § 20:44:20:02.01.

Each permit for an apartment building includes one rough-in inspection per 4 units and one final inspection. Additional requested inspections or reinspections to address corrections detailed in a report for a rough-in or final inspection may be assessed fees under § 20:44:20:10.

Source: SL 1975, ch 16, § 1; 5 SDR 1, effective July 20, 1978; 7 SDR 90, effective April 1, 1981; 12 SDR 151, 12 SDR 155, effective July 1, 1986; 20 SDR 92, effective January 1, 1994; 20 SDR 222, effective July 6, 1994; transferred from § 20:44:06:05, August 12, 1994; 37 SDR 236, effective June 29, 2011.

General Authority: SDCL 36-16-12, 36-16-30.

Law Implemented: SDCL 36-16-30.

20:44:20:06. Inspection fees for electrical installations serving outdoor signs and area lighting. The inspection fee for outdoor sign feeders or branch circuits and for area lighting is calculated as follows:

- (1) For outdoor sign feeders or branch circuits, the greater of (a) or (b), as follows:
 - (a) \$50 for each outdoor sign feeder or branch circuit; or
- (b) The fee calculated pursuant to in accordance with §§ 20:44:20:02 and 20:44:20:02.01, with a maximum of \$60;
- (2) For area lighting, the fee calculated pursuant to in accordance with §§ 20:44:20:02 and 20:44:20:02.01, with a maximum of \$60.

Each permit under this section includes one inspection. Additional requested inspections or reinspections to address corrections detailed in a report for a rough-in or final inspection may be assessed fees under § 20:44:20:10.

Source: SL 1975, ch 16, § 1; 2 SDR 89, effective July 2, 1976; 7 SDR 90, effective April 1, 1981; 12 SDR 151, 12 SDR 155, effective July 1, 1986; 16 SDR 153, effective March 29, 1990; 18 SDR 83, effective November 10, 1991; 20 SDR 92, effective January 1, 1994; 20 SDR 222, effective July 6, 1994; transferred from § 20:44:06:06, August 12, 1994; 37 SDR 236, effective June 29, 2011.

General Authority: SDCL 36-16-12, 36-16-30.

Law Implemented: SDCL 36-16-30.

20:44:20:07. Inspection fees for electrical installations serving field irrigation systems.

Inspection fees for electrical installations serving field irrigation systems are as follows:

- (1) The inspection fee for an irrigation system, which includes one irrigation machine, either pipe or pivot, which that is supplied by one main or booster pump and one electrical service, is \$60 \$75 plus \$2 for each motor, except for the motor driving the pivot;
- (2) The inspection fee for a pumping station is computed by in accordance with §§ 20:44:20:02 and 20:44:20:02.01;
- (3) The inspection fee for a diesel-driven water pump, at which the diesel also drives an electric generator for power and controls, is computed by in accordance with § 20:44:20:10;
- (4) The inspection fee for an addition to or replacement of an electrically driven pivot on an existing system is computed by in accordance with § 20:44:20:10; and
- (5) The inspection fee for a range well will must be charged as a requested inspection according to § 20:44:20:10 and billed for each inspection hour or fraction of an hour.

Each permit under this section includes one inspection. Additional requested inspections or reinspections to address corrections detailed in a report for a rough-in or final inspection may be assessed fees under § 20:44:20:10.

Source: SL 1975, ch 16, § 1; 2 SDR 89, effective July 2, 1976; 7 SDR 90, effective April 1, 1981; 12 SDR 151, 12 SDR 155, effective July 1, 1986; 20 SDR 92, effective January 1, 1994; 20 SDR 222, effective July 6, 1994; transferred from § 20:44:06:07, August 12, 1994; 32 SDR 37, effective September 1, 2005; 37 SDR 236, effective June 29, 2011.

General Authority: SDCL 36-16-12, 36-16-30.

Law Implemented: SDCL 36-16-30.

20:44:20:08. Inspection fees for mobile home services and feeders. The inspection fee for services to each mobile home lot or location service or feeder, whether on or off a mobile home court, is as follows:

(1) First unit: \$50 \$75;

(2) Each additional unit: \$25 \\$35.

One wiring permit may apply to an entire mobile home court under one contract, if the number of lots included is specified on the wiring permit before it is sent to the commission office.

Each permit under this section will receive one inspection. Additional requested inspections or reinspections to address corrections detailed in a report for a final inspection may be assessed fees under § 20:44:20:10.

Source: SL 1975, ch 16, § 1; 5 SDR 1, effective July 20, 1978; 7 SDR 90, effective April 1, 1981; 10 SDR 131, effective June 3, 1984; 12 SDR 151, 12 SDR 155, effective July 1, 1986; 20 SDR 92, effective January 1, 1994; 20 SDR 222, effective July 6, 1994; transferred from § 20:44:06:08, August 12, 1994; 32 SDR 37, effective September 1, 2005.

General Authority: SDCL 36-16-12, 36-16-30.

Law Implemented: SDCL 36-16-30.

20:44:20:09. Inspection fees for electrical installations at recreational vehicle parks. The inspection fee is \$20 for each recreational vehicle park unit pedestal. Each permit under this section will receive one inspection. Additional requested inspections or reinspections to address corrections detailed in a report for an inspection may be assessed fees under § 20:44:20:10.

The service to the recreational vehicle park itself is computed under § 20:44:20:02.

Source: SL 1975, ch 16, § 1; 5 SDR 1, effective July 20, 1978; 7 SDR 90, effective April 1, 1981; 12 SDR 151, 12 SDR 155, effective July 1, 1986; 16 SDR 153, effective March 29, 1990; 20 SDR 92, effective January 1, 1994; 20 SDR 222, effective July 6, 1994; transferred from § 20:44:06:09, August 12, 1994; 37 SDR 236, effective June 29, 2011.

General Authority: SDCL 36-16-12, 36-16-30.

Law Implemented: SDCL 36-16-30.

20:44:20:10. Minimum fee for requested electrical inspections or for reinpsections. A minimum inspection fee of \$50 \$75 for residential and \$100 for commercial installations for

each inspection man-hour or fraction thereof of a man-hour is charged for any requested electrical inspections or any reinspections to address corrections detailed in a report for a roughin or final inspection.

Source: SL 1975, ch 16, § 1; 2 SDR 89, effective July 2, 1976; 7 SDR 90, effective April 1, 1981; 12 SDR 92, effective January 1, 1986; 12 SDR 151, 12 SDR 155, effective July 1, 1986; 20 SDR 92, effective January 1, 1994; 20 SDR 222, effective July 6, 1994; transferred from § 20:44:06:10, August 12, 1994; 32 SDR 37, effective September 1, 2005; 43 SDR 181, effective July 10, 2017.

General Authority: SDCL 36-16-12, 36-16-30.

Law Implemented: SDCL 36-16-30 36-16-12.

20:44:20:13. Inspection fees for electrical installations serving swimming pools. Inspection fees for electrical installations serving swimming pools are as follows:

- (1) Residential pools: \$125 \(\frac{\$150}{25} \); and
- (2) All other pools: as computed under § 20:44:20:10.

Each permit under subdivision (1) includes one rough-in inspection and one final inspection.

Additional requested inspections or reinspections to address corrections detailed in a report for a rough-in or final inspection may be assessed fees under § 20:44:20:10.

20:44:24:05. Minimum inspection fee. Inspection fees for carnivals or celebrations are charged to the owners and concessionaires in accordance with the following schedule:

(1) \$5\$ \$10 for each ride or concession, or for a single concession generator or transformer:

- (2) \$3 \$5 for reinspection of each unit, if required; and
- (3) \$20 \$30 for inspection of transformers or generators.

Source: SL 1975, ch 16, § 1; 5 SDR 1, effective July 20, 1978; 12 SDR 151, 12 SDR 155, effective July 1, 1986; 20 SDR 222, effective July 6, 1994; transferred from § 20:44:09:05, August 12, 1994; 43 SDR 181, effective July 10, 2017.

General Authority: SDCL 36-16-12, 36-16-30.

Law Implemented: SDCL 36-16-27, 36-16-30.