

Meeting Minutes
ELECTRICAL COMMISSION
308 S. Pierre St. Pierre
October 22, 2019 at 8:30 A.M. CDT

President Lyons called the meeting to order at 8:30 a.m. JJ Linn, Executive Director called the roll.

Members Present: Sean Lyons, John Hoffman, Dave Eide and Rick Cronin. **Members Present via phone:** Doug Fuerst. **Absent:** Duane Mergen and Russ Vanderwerff.

Others Present: JJ Linn – Executive Director, Roxie Mobley – Office Secretary, Graham Oey – Legal Counsel, Brad Solon – City of Rapid City, Tony Jockheck – South Dakota Home Builders Association and Dan Lewis – Lewis Electric Company.

The meeting agenda was presented. President Lyons declared the agenda correct as presented as no comments were received from the members.

The July 18, 2019 Commission minutes were presented. President Lyons declared the minutes correct as presented as no comments were received from members.

President Lyons opened the floor to public input. No comments were received.

Inspectors report:

- Director Linn noted there has not been an inspector meeting since the July 18 Commission meeting. Director Linn noted Dan Larson will be retiring on November 8, 2019. The vacated position will not be filled at this time. Thad Stoddard satisfied his probationary period and is now a full-time inspector.

Old Business:

- Director Linn stated there is no old business on the agenda.

New Business:

- President Lyons requested Director Linn to review the proposed rule changes.
- President Lyons recessed the meeting at 9:50 for a break and to allow for the Public Hearing scheduled for 10:00 a.m.
- Meeting reconvened at 11:08 a.m.
- President Lyons made a motion of December 1, 2019 as the effective date of the proposed rules pending approval by the Rules Review Committee and the filing of the approved rules at the Secretary of State. Cronin seconded the motion. A roll call vote was held. Motion passed. (Lyons-yea, Cronin-yea, Eide-yea, Hoffman-yea, Fuerst-yea).
- Director Linn reviewed the request by Bruce Palmer, P.E. – Palmer Engineering to be approved as a South Dakota 3rd party labeler. Hoffman made a motion to approve Bruce Palmer as 3rd party labeler for the state of South Dakota. Cronin seconded the motion. A

roll call vote was held. Motion passed. (Lyons-yea, Cronin-yea, Eide-yea, Hoffman-yea, Fuerst-yea).

Reports:

- The reports for July 2019 to September 2019 were reviewed.

Code Committee Report: No pending items at this time.

President's report: No pending items at this time.

Director's report:

- Director Linn has continued discussions with Iowa in regard to exam grades. Currently Iowa is requiring a grade 5% higher than our exam passing grade to qualify for reciprocity into Iowa. For the time being South Dakota will require the equivalent of 5% higher than the Iowa exam passing grade to qualify for reciprocity into South Dakota. The last communication was on October 18, 2019 when Brian Young of Iowa requested contact information for Doug Hatch at ICC, so Mr. Young could inquire as to the equality of the exams. Director Linn provided Mr. Young the contact information within minutes of the request.
- Director Linn informed the members of Eide's concern as the utility representative regarding disconnect orders:
 - Expense of performing a disconnect by the utility.
 - Timing
 - Commercial onlyDirector Linn noted the due diligence performed by the Commission prior to issuing a disconnect notice and noted no actual disconnects have been performed since Director Linn was employed by the Commission. The Commission noted the concerns and will continue to monitor the process.
- Director Linn noted Wyoming is now requiring 576 apprentice program hours to reciprocate into Wyoming.

President Lyons requested comments from the Members:

- The Commission emphasized the importance for Director Linn to alert the licensees of the fee change as soon as it is approved by the Rules Review Committee.

Future Meeting Dates

- January 16, 2020 – Commission Meeting – Conference Call – if needed.
- Hoffman made a motion to adjourn the meeting at 12:10 p.m. Eide seconded the motion. **MOTION PASSED.** (Lyons-yea, Cronin-yea, Eide-yea, Hoffman-yea, Fuerst-yea, Mergen-absent, Vanderwerff-absent)

Prepared by JJ Linn, Executive Director

ELECTRIC COMMISSION
MINUTES OF PUBLIC HEARING

The Electric Commission convened at 10:07 a.m. on Thursday, October 22, 2019, in Room 412, Fourth Floor, State Capitol, in Pierre, South Dakota.

The purpose of the meeting was to conduct a public hearing on the proposed rules of the Commission numbered: 20:44:16:23, 20:44:18:02, 20:44:20:01 to 20:44:20:10, inclusive, 20:44:20:13, and 20:44:24:05, adopted under the authority of SDCL 36-16.

Hearing Officer: Sean Lyons., Yankton, South Dakota.

Members of the Board in Attendance: Rick Cronin, Dave Eide, and John Hoffman attended in person. Doug Fuerst attended via conference call. Russell Vanderwerff and Duane Mergen were absent.

Others in Attendance: JJ Linn, Pierre; Graham Oey, Pierre; Roxie Mobley, Pierre; Brad Solon, Rapid City; Tony Jockheck, Pierre; and Dan Lewis, North Sioux City.

Written Testimony

The following written testimony was marked into record:

No written testimony was submitted.

Oral Testimony

Proponent testimony was provided by JJ Linn, South Dakota Electrical Commission. JJ presented proposed rules for approval. Brad Solon commented he agreed with the rules.

Opponent testimony was provided by Dan Lewis, Lewis Electric Company. Dan stated he was in favor of the fee increase, yet requested clarification on whether a final inspection was included in the costs set out in the 20:44:20:01 or whether that was a separate expense.

Eide made a motion to amend the proposed rules as follows:

1. 20:44:20:01 (1) ~~\$150~~ \$160
2. 20:44:20:01 (2) ~~\$275~~ \$300
3. 20:44:20:01 In addition to the rough-in inspection set forth in this section, each installation under this section ~~must receive~~ includes 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.
4. 20:44:20:02 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~~ includes 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.

5. 20:44:20:03 Fees calculated in this section may not exceed the calculated fee for a new installation of the same type in §§ 20:44:20:01 and 20:44:20:02. 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.

Lyons seconded the motion. A roll call vote was held. Motion passed. (Lyons-yea, Cronin-yea, Eide-yea, Hoffman-yea, Fuerst-yea)

Cronin made a motion to approve the proposed rule changes as amended. Eide seconded the motion. A roll call vote was held. Motion passed. (Lyons-yea, Cronin-yea, Eide-yea, Hoffman-yea, Fuerst-yea)

Respectfully submitted,

John J. Linn Jr.
Electrical Commission

Adjournment: 11:08 a.m.

INSPECTORS MEETING

Ramkota Sioux Falls, SD

Wednesday/Thursday/Friday January 29-31, 2020

8:00 A.M. CST

Agenda

Call the Meeting to Order

Attendees: Brent Schoulte, Stan Rogers, Kyle Dahl, Ron Lunder, Jason Wingert, Tony Rath, Thad Stoddard, Bob Jaskulka, Scott Ochsner, Dan Schoenfelder, Aaron Dimitt, Jeff Hotchkiss, Doug Brende, Curt Mitchell, Tim Heairet, Tom Kelly, Larry Kippes, and JJ Linn.

Administrative

- Discuss new format of agenda and documentation
- Print expense vouchers on one page
- Sign responsibility form for Aces
- Rodney Thies Email – Brock Fans satisfied the requirement if listing is in place and satisfied the labeling requirement.
- NFPA in PDF form – Inspector to order their own and then expense.
- Assessing machinery utilizing machinery policy – New and moved
 - Machinery assessed as option 1-3 – final according to machinery policy.
 - Machinery assessed as option 4 – have owner/installer contact JJ
 - Note: Equipment moving to a new physical address will be required to be assessed the same as new equipment.
 - Machinery Designation Application vs. 3rd Party Labeler Approval.
 - Portable equipment
 - With factory molded cord end – No listing
 - Without cord – Listed or labeled
 - Fixed equipment
 - With factory molded cord end – Listed or labeled
 - Without cord – Listed or labeled
- Low Voltage Inspection – pending – Brent to write proposal
- Write reports and boots on the ground if a report is required to be written.

Inspection Process

Reports

DT, FT, and FV require an entry in the reports tab or an explanation in inspections remarks to justify no letter.

Fee Process

Documentation of Inspections

Code

Approved to add to Toolbox:

110.21 Markings – approved for utilization

Indoors – Vinyl, engraved, paper

Outdoors – Vinyl and engraved

GFCI Maximum Height —All GFCIs are required to be readily accessible at a maximum height of 6 foot 7 inches.

Entire installation is required to be visible at time of rough in inspection unless previous arrangements have been made with inspector prior to inspection. (Note: Installations will not receive rough in inspected approval if covered with insulation, foam and/or finishing materials.)

Approved for toolbox once NEC 2020 has been adopted:

Remove 210.8 A 10 - Guidance is a cabinet is not considered a door, doorway or window.

230.67 – Surge protectors required for service change outs – update toolbox

230.85 Is a disconnect required on a service change out – Yes

May be before or after the meter

Does the utility disconnect satisfy the requirement – Yes

Required to be on site of installation

Required to be within a line of site of the structure at time of installation.

Note: line of site does not limit the number of feet from structure.

314.27 (C) Fan box is required for all boxes in excess of 3 feet from any wall in habitable rooms.

Pending Additional Review NEC 2020

110.26 (C)(2) – Installers are required to comply with the large equipment requirements when the new equipment added to the existing equipment meets the threshold.

Minimum to be considered on two wall – 6ft??

3ft inbetween

210.8 (A)(11) mud room entrances and front doors – Drain is damp

Inspection Fee Summary

Installation	Criteria	Current Fee	Proposed Fee	Current Allotted Insp. Per Fee	Proposed Allotted Insp. Per Rule
New House 20:44:20:01	0 - 200 amps	135.00	160.00	2	RI, F
	201 - 400 amps	275.00	300.00	5	2 RI, F
	401 - over	300.00 plus circuits	300.00 plus circuits	6	2 RI, F
Service - new 20:44:20:02	0 - 200 amps	35.00 plus circuits	60.00 plus circuits	1	RI, F
	201 - 400 amps	50.00 plus circuits	75.00 plus circuits	1	RI, F
	401 - 800 amps	75.00 plus circuits	100.00 plus circuits	1	RI, F
	801 - 1600 amps	125.00 plus circuits	150.00 plus circuits	2	RI, F
	1601 - over	250.00 plus circuits	275.00 plus circuits	5	2 RI, F
Service - replacement 20:44:20:02	0 - 200 amps	75.00 plus new circuits	100.00 plus new circuits	1	F
	201 - 400 amps	100.00 plus new circuits	125.00 plus new circuits	2	F
	401 - 800 amps	125.00 plus new circuits	150.00 plus new circuits	2	F
	801 - 1600 amps	150.00 plus new circuits	175.00 plus new circuits	3	F
	1601 - over	175.00 plus new circuits	200.00 plus new circuits	3	F
Plus Circuits 20:44:20:02:01	0 - 30 amps	5.00	5.00	See above	See above
	31 - 60 amps	10.00	10.00		
	61 - 100 amps	12.00	12.00		
	Each additional 100 amps or fi	8.00	8.00		
Circuit Install or Alteration 20:44:20:03		50.00	50 per circuit *	1	1 or 2 circuits = 1 3 or more circuits = 2
Requested or reinspection 20:44:20:10		50.00	75/100	1	1 insp. per \$75 Res/ \$100 Com
Remodel Work 20:44:20:04	First 40 openings	1.00	2.00	1 insp. per \$50	F
	Each additional opening	0.50	0.50		
	First 40 light fixtures (each)	1.00	2.00		F
	Each additional light fixture	0.50	0.50		
	Each motor or special equipment	6.00	6.00		
Apartment Bldg. 20:44:20:05	Per Unit	35.00	50.00	1 insp. per \$50	2 insps per 4 units
Outdoor Signs & Feeders 20:44:20:06	Each feeder or branch circuit (or see 20:44:20:02 or 20:44:20:03)	50.00	50.00	1 insp. per \$50	F
Irrigation 20:44:20:07	Service	60.00	75.00	1 insp. per \$50	F
	Each motor	2.00	2.00		
Mobile Homes 20:44:20:08	First unit	50.00	75.00	1 insp. per \$50	F
	Each additional unit	25.00	35.00		
RV Parks 20:44:20:09	Per unit	20.00	20.00	1 insp. per \$50	F
	each additional unit	20.00	20.00		
Swimming Pools 20:44:20:13	Residential pools	125.00	150.00	2	RI, F
	Commercial pools are computed under 20:44:20:10				
Governor's Houses		135.00	150.00	2	RI, F
Carnivals/concessions	Per ride or concession	5.00	10.00		
	Reinspection per unit	3.00	5.00		
	Per transformer or generator	20.00	30.00		
Permits 20:44:18:02			10	15	7

All allotted inspections are for 1 hour or a fraction thereof.

*Fees calculated in this section may not exceed the calculated fee for a new installation of the same type in §§ 20:44:20:01 and 20:44:20:02

20:44:14:01. General definitions. Terms defined in SDCL 36-16-2 have the same meaning when used in this article. In addition, terms used in this article mean:

(1) "Commission," the State Electrical Commission;

(2) "Inspector's report procedure," a procedure that requires the installer to notify the inspector regarding the status of the corrections required, as listed on an inspector's report by the day specified;

(3) "Correction order," a notice written by an inspector to the person responsible for the electrical installation, listing the violations of this article and stating the time allowed for correction;

(4) "Electrical lineman," a person with a minimum of four years of experience with electrical power distribution systems;

(5) "Electrical school," as referred to in SDCL 36-16-2(4), a four-year educational institution which grants an electrical engineering degree (BSEE) and which is accredited by a nationally recognized accreditation agency;

(6) "Electrical wiring apprenticeship program," a classroom program supplemented by a minimum of 144 hours a year of electrical wiring instruction in conjunction with the normal 2,000 hours a year of actual electrical wiring on-the-job work experience of an apprentice electrician;

(7) "Final subject," the act of closing out a non-compliant residential installation after all inspections have been performed and the residence owner of the installation acknowledges acceptance of the report of non-compliance;

~~(7)~~ (8) "Final void," the act of closing out a non-compliant installation prior to the full inspection being completed;

~~(8)~~ (9) "License," a license issued to a person who qualifies under one of the classes defined in SDCL 36-16-2 or is granted reciprocity from another state;

~~(9)~~ (10) "Local inspection system," a municipal government or power supplier that has complied with commission requirements and which provides local electrical inspections under the rules and direction of the commission and SDCL chapter 36-16;

~~(10)~~ (11) "Modular home" or "modular structure," a home or other structure built on a factory assembly line or other construction site to International Building Code specifications and transported to its destination in sections or as a complete assembly, which has no permanent steel chassis attached and is not a manufactured home as defined in SDCL 32-7A-1 or a recreational vehicle;

~~(11)~~ (12) "**National Electrical Code**," the **National Electrical Code**, published by the National Fire Protection Association (~~2017~~ 2020 edition) with the following exceptions:

(a) Article 100 – definitions - remove the new word "machinery" from the definition of "equipment";

(b) Eliminate GFCI and AFCI requirement for life support equipment and like/similar equipment as determined by Authority Having Jurisdiction;

(c) Clarify section 334.10. Uses permitted. Type NM, Type NMC, and Type NMS cables may be used in the following structures:

(i) One- and two family dwellings and accessory structures;

(ii) Multifamily dwellings, farmsteads, and accessory structures of Types III, IV, and V construction except as prohibited in 334.12; and

(iii) Other structures permitted to be of Types III, IV, and V construction except as prohibited in 334.12. Cables shall be concealed within walls, floors, or ceiling that provide a thermal barrier of material that has at least a 15-minute thermal finish rating as identified in listing of fire-rated assemblies;

~~(12)~~ (13) "Owner's exemption," an exemption from licensure requirements in SDCL 36-16-13 for an individual owner who is personally ~~installing electric wiring and fixtures in a residence or farmstead which is owned and resided in or on by the person installing the electrical wiring or fixtures~~ wiring an electrical installation on a residence or farmstead;

~~(13)~~ (14) "Point of service attachment," as referred to in SDCL 36-16-16(1), that point where the power supplier's conductors connect to the consumer's conductors;

~~(14)~~ (15) "Wiring permit," a form notifying the commission that a described electrical installation will be made in accordance with the requirements of this article at a described location;

~~(15)~~ (16) "Wiring permit--Form B," a wiring permit to be used in an area where the commission has approved local inspection systems;

~~(16)~~ (17) "Wiring school," a postsecondary school that teaches one or more courses in electrical wiring which covers the topics listed in § 20:44:16:12 and includes at least 576 hours of instruction on those topics.

Source: SL 1975, ch 16, § 1; 4 SDR 37, effective January 1, 1978; 5 SDR 1, effective July 20, 1978; 7 SDR 60, effective January 1, 1981; 10 SDR 62, effective January 1, 1984; 10

SDR 131, effective June 3, 1984; 12 SDR 92, effective January 1, 1986; 12 SDR 151, 12 SDR 155, effective July 1, 1986; 13 SDR 75, 13 SDR 95, effective January 1, 1987; 16 SDR 153, effective March 29, 1990; 19 SDR 155, effective April 14, 1993; 20 SDR 222, effective July 6, 1994; transferred from § 20:44:01:01, August 12, 1994; 23 SDR 2, effective July 16, 1996; 25 SDR 157, effective July 1, 1999; 28 SDR 83, effective December 19, 2001; 28 SDR 178, effective July 1, 2002; 32 SDR 37, effective September 1, 2005; 34 SDR 322, effective July 1, 2008; 35 SDR 305, effective July 1, 2009; 37 SDR 236, effective June 29, 2011; 40 SDR 198, effective May 28, 2014; 43 SDR 181, effective July 10, 2017.

General Authority: SDCL 36-16-12.

Law Implemented: SDCL 36-16-12.

References: The **National Electrical Code**, 2017 2020 Edition. National Fire Protection Association, Inc., One Batterymarch Park, Quincy, MA 02169-7471. Cost: ~~\$98~~ **\$108**. (Price subject to change). Available for at no cost at <https://www.nfpa.org/Codes-and-Standards/All-Codes-and-Standards/Free-access>

International Building Code, 2015 2018 Edition, pages numbered numerically, International Code Council. Copies may be obtained from the International Code Council, Inc., 4051 West Flossmoor Road, Country Club Hills, IL 60478-5771. Cost: ~~\$104.25~~ **\$136**. Available at no cost at <https://codes.iccsafe.org/public/document/toc/542>.
<https://codes.iccsafe.org/content/IBC2018P4>

CHAPTER 20:44:15

GENERAL ADMINISTRATION

Section

- 20:44:15:01 Duties of president.
20:44:15:02 Duties of secretary/treasurer.
20:44:15:03 Agency action on request.
20:44:15:04 Petition for declaratory ruling.
20:44:15:05 Commission action on petition.
20:44:15:06 Commission meetings on petition for new rules.
20:44:15:07 Discretion to waive certain requirements.

20:44:15:07. Discretion to waive certain requirements. Upon good cause shown the Commission may waive any application or administrative fees, any continuing education requirements, or any deadlines set in this article. For the purpose of this section, good cause includes any personal emergency, act of God, administrative error made by the Commission or the Commission of another state, military deployment, or substantial compliance with SDCL chapter 26-16 or article 20:44.

Source:

General Authority: SDCL 36-16-12.

Law Implemented: SDCL 36-16-12.

CHAPTER 20:44:16
QUALIFICATIONS AND LICENSES

Section

- 20:44:16:01 Application for wiring license.
- 20:44:16:02 Form for undertaking.
- 20:44:16:03 Examination for wiring license.
- 20:44:16:04 Application fees.
- 20:44:16:05 Supervision of an apprentice electrician.
- 20:44:16:06 Experience time.
- 20:44:16:07 Repealed.
- 20:44:16:08 Electrical experience for advancement.
- 20:44:16:09 Units of time allowed for schooling or other experience.
- 20:44:16:10 Apprentice electrician's experience.
- 20:44:16:11 Biennial reciprocity fee.
- 20:44:16:12 Wiring school.
- 20:44:16:13 Electrical lineman.
- 20:44:16:14 Electrical wiring apprenticeship program.
- 20:44:16:15 Biennial fees for licenses.
- 20:44:16:16 Temporary journeyman electrician license fee.
- 20:44:16:17 Biennial apprentice electrician registration fee.
- 20:44:16:18 Reinstatement of lapsed license.
- 20:44:16:19 Change from inactive license to active license.
- 20:44:16:20 Use of electrical inspector's license.
- 20:44:16:21 Maintenance electrician license.
- 20:44:16:22 Maintenance electrical work.
- 20:44:16:23 ~~Inspections~~ Repealed.
- 20:44:16:24 Renewal of license.
- 20:44:16:25 Residential and noncommercial farmstead electrical inspections.
- 20:44:16:26 Application for residential and noncommercial farmstead electrical inspector license.

20:44:16:27 Issuance of RFI electrical inspector license.

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 scheduled. 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 Repealed.~~

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.

CHAPTER 20:44:18

WIRING PERMITS

Section

- 20:44:18:01 Wiring permit required.
- 20:44:18:02 Obtaining a wiring permit.
- 20:44:18:03 Wiring permit procedure.
- 20:44:18:04 Wiring permit procedure for state-owned structures being wired by state employees licensed to do electrical installations.

20:44:18:05 Local inspection systems.

20:44:18:06 Criteria for permits for single-family dwelling units under an Owner's Exemption.

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~~ \$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 that are not 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 January 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.

20:44:18:06. Criteria for permits for single-family dwelling units under an Owner's

Exemption. A permit for wiring a person's residence may only be issued under the following conditions:

(1) The applicant has not applied for a permit under the Owner's Exemption in the last three years:

(2) The applicant occupies or intends to occupy the residence as his or her personal dwelling unit:

(3) The applicant does not rent or lease any part of the residence; and

(4) The applicant or applicant's spouse are the only persons performing the wiring.

A permit utilized in violation of this section will be receive a final subject or final void.

Source:

General Authority: 36-16-15.

Law Implemented: 36-16-15.

20:44:19:05. Final inspection with an inspector's report. If an installation is nearly complete and the inspector is satisfied that any minor infractions remaining will not constitute a hazard to life or property, the inspector may issue an inspector's report. The inspector shall submit the inspector's report to the electrical contractor, Class B electrician, or individual doing electrical wiring under an owner's exemption, subject to those corrections specified in the inspector's report. The inspector may sign, date, and apply the final green tag on or near the service disconnect.

The installer shall correct all noted violations and notify the inspector of those corrections by the date specified on the inspector's report and in compliance with § 20:44:19:07.

If the installer fails to notify the inspector by the date indicated on the inspector's report, the inspector shall issue a correction order to the installer ordering compliance with SDCL chapter 36-16 and this article. The inspector shall assess fees according to § 20:44:20:12.

If the installer fails to comply with the terms of the correction order or fails to pay the fees according to § 20:44:20:12, the inspector may final void the installation with notice of non-compliance to installer, order a disconnect, or make a compliance request of the electrician's undertaking fund. In addition, the commission may conduct a hearing to determine whether the violator's license should be revoked.

If at any time during the process the owner of a residential or farmstead installation refuses to allow for corrections by an installer the inspector shall final void or final subject the installation with notice of non-compliance to installer or order the service disconnected. If at any time during the process the owner of a commercial installation refuses to allow for corrections the inspector shall order the service disconnected.

If an owner performing electrical installations under an owner's exemption refuses to make corrections, the inspector shall provide an inspection report to the owner, final void or final subject the installation with notice of non-compliance to ~~installer~~ owner, or order the service disconnected. The owner shall correct all noted violations and notify the inspector of those

corrections by the date specified on the inspector's report and in compliance with § 20:44:19:07. If the owner fails to notify the inspector by the date specified on the inspector's report, the inspector shall issue a correction order to the owner ordering compliance with SDCL chapter 36-16 and this article. The inspector shall assess fees according to § 20:44:20:12.

Violations considered inconsequential to the safety of life and property do not require an inspector's report, and corrections may be made at the convenience of the installer. This status may change with the next inspection.

Source: 2 SDR 89, effective July 2, 1976; 5 SDR 1, effective July 20, 1978; 10 SDR 131, effective June 3, 1984; 12 SDR 92, effective January 1, 1986; 12 SDR 151, 12 SDR 155, effective July 1, 1986; 14 SDR 76, effective November 30, 1987; black-tagging provision transferred from § 20:44:11:07, 18 SDR 83, effective November 10, 1991; 20 SDR 222, effective July 6, 1994; transferred from § 20:44:11:06, August 12, 1994; 40 SDR 198, effective May 28, 2014; 43 SDR 181, effective July 10, 2017.

General Authority: SDCL 36-16-12.

Law Implemented: SDCL 36-16-15, 36-16-29, 36-16-31.

Cross-Reference: Minimum fee for requested electrical inspections, § 20:44:20:10.

20:44:19:06. Final inspection. When the electrical installation is completed without violations, a green final tag shall be dated, signed, and applied to or near the service disconnect by the electrical inspector.

A residential owner occupied single-family dwelling unit may receive a final subject and be documented with a yellow final subject tag dated, signed, and applied to or near the service disconnect, provided the owner of the installation acknowledges acceptance of the non-compliance to the commission.

Source: 2 SDR 89, effective July 2, 1976; 5 SDR 1, effective July 20, 1978; 12 SDR 92, effective January 1, 1986; 12 SDR 151, 12 SDR 155, effective July 1, 1986; 16 SDR 153, effective March 29, 1990; black-tagging provision transferred to § 20:44:11:06, 18 SDR 83, effective November 10, 1991; 20 SDR 222, effective July 6, 1994; transferred from § 20:44:11:07, August 12, 1994.

General Authority: SDCL 36-16-12.

Law Implemented: SDCL 36-16-12.

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 \$160, and includes one rough-in inspection;
- (2) 201 ~~to~~ through 400 amperes, ~~inclusive:~~ \$275 \$300, 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 inspections set forth in this section, each installation under this section includes 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~~ \$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~~ \$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 includes 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.

Fees calculated in this section may not exceed the calculated fee for a new installation of the same type in §§ 20:44:20:01 and 20:44:20:02. 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: ~~\$1~~ \$2 each;
- (2) Each additional opening or connection: \$0.50;
- (3) First 40 lighting fixtures: ~~\$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 reinspections.

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 rough-in 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 36-16-12, 36-16-30.

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~~ \$150; 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.

Source: 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 § 20:44:06:13, August 12, 1994.

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

Law Implemented: SDCL 36-16-30.

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.

Linn, JJ

From: Linn, JJ
Sent: Monday, December 2, 2019 2:13 PM
To: 'Linn, JJ'
Subject: Mark Vareberg - 3rd party labeler approval
Attachments: SD FEB Letter.pdf; Troy V resume - Third Party.pdf; VE Resume 072019.pdf

Good afternoon all,

During our July Commission meeting we discussed approving machinery designation applications by email. I inquired of Graham to utilize the same process when considering 3rd party labeling applicants. Graham is of the opinion we can approve 3rd party labelers in the same fashion. Therefore:

Please find attached a 3rd party labeling approval request for Vareberg Engineering. Mr. Vareberg is a registered PE in multiple states including South Dakota. Attached is:

1. A letter of request from Vareberg Engineering 2. Mr. Vareberg's resume 3. Vareberg Engineering firm overview

I recommend approval of Vareberg Engineering as a 3rd party labeler for the state of South Dakota. The 3rd party labeler approval would allow Mr. Vareberg the ability to label equipment in the state of South Dakota equivalent to a Nationally Recognized Testing Laboratory (NRTL).

At this time please reply with questions or comments. You may also send a reply with approval if you so desire. I will consider the matter closed as of Thursday December 5 at 5:00 P.M. if I do not receive any requests to defer the request for the next Commission meeting. Also note the official approval will be conducted at the next Commission meeting.

Thanks. JJ

John J. Linn Jr.
Executive Director | Electrical Commission South Dakota Department of Labor and Regulation

Tel: 605.773.5087 | 308 S Pierre St = Pierre | electrical.sd.gov



November 20, 2019

Mr. Jon J. Linn, Jr. Executive Director
South Dakota Electrical Commission
Department of Labor and Regulation
308 S. Pierre Street
Pierre, SD 57501

Re: Approval as Field Evaluation Body (FEB)
Vareberg Engineering, Ltd.

Dear Mr. Linn:

Vareberg Engineering would like to be considered for approval by the State of South Dakota as a Field Evaluation Body (FEB) as prescribed in National Fire Protection Association (NFPA) 790 – Standard for Competency of Third Party Field Evaluation Bodies.

As an established Engineering Firm in North Dakota since 1997, Vareberg Engineering has performed over 100 Third Party Evaluations in the State of North Dakota. As a Registered Engineering Firm in the State of South Dakota, Vareberg Engineering has been requested to start performing similar evaluations in South Dakota as well. Therefore, we are providing the South Dakota Electrical Commission with this formal requested along with resumes for Vareberg Engineering and myself.

Please refer to the attached resumes for further information. If you require anything additional, please do not hesitate to contact me directly.

Respectfully submitted,

VAREBERG ENGINEERING, LTD.

A handwritten signature in cursive script, appearing to read 'Troy D. Vareberg', is written over a light blue horizontal line.

Troy D. Vareberg, PE



TROY D. VAREBERG, P.E.
*Principal-in-Charge
Electrical Engineer*

EXPERIENCE:

Mr. Vareberg is a founder and President of Vareberg Engineering, Ltd. He is the Principal Engineer with the firm, and he works directly with clients and team members throughout the life of each project. As a member of the consulting community since 1985, his experience is extremely diverse and includes projects of various sizes and types. Typical projects have included multi-family housing, secondary/higher education and religious facilities, research laboratories, office complexes, industrial facilities, government facilities and retail facilities. His recent project Third Party Review experience includes:

- ✓ John Deere Seeding Group - Valley City, ND
- ✓ John Deere Electronics Solutions - Fargo, ND
- ✓ ComDel Innovation - Wahpeton, ND
- ✓ City of Fargo Water Department - Fargo, ND
- ✓ Pioneer Energy / XTO - Killdeer, ND
- ✓ Treasure Island - Fargo, ND
- ✓ Pioneer Seed - Wahpeton, ND

EDUCATION:

North Dakota State University, 1990 (Bachelor of Science, Electrical and Electronics Engineering)

REGISTRATION:

North Dakota	Minnesota	South Dakota	Nebraska
Montana	Wisconsin	Iowa	Illinois

PROFESSIONAL ORGANIZATIONS:

National Society of Professional Engineers	F-M Engineers (Past-President)
F-M Electrical Industry Association (Board Member)	National Fire Protection Association
Illuminating Engineering Society of North America	



✓ **FIRM OVERVIEW**

Vareberg Engineering was formed in Fargo, North Dakota to provide electrical engineering design services for local and regional clients. Since its inception, Vareberg Engineering has had the opportunity to work on projects in 35 states, with a focus on hospitality, secondary and higher education, healthcare, commercial, government and retail facilities. The electrical services typically include the design of all aspects of lighting, power distribution, life safety, communications, and control systems.

The combined experience of our engineers, designers and support staff ensures that every project is successful and exceeds the client's expectations. With three registered engineers on staff, Vareberg Engineering has the ability to give the needed attention to multiple and/or large scale projects. This, along with the meticulous work from our production staff, results in the highest quality construction documents possible.

Whether you are designing a small, budget-constrained addition, or a multi-million dollar technological wonder, Vareberg Engineering has the experience and confidence to perform at world-class levels while maintaining a local, "down-to-earth" camaraderie.

Typical design services offered by Vareberg Engineering include the following:

✓ **POWER DISTRIBUTION**

- Distribution Design
- Rate Analysis
- Power Quality
- UPS Systems
- Emergency Power Generation
- Short Circuit Analysis
- Arc Flash Hazard Analysis

✓ **BUILDING SYSTEMS**

- Telephone and Data Cabling
- Telecommunications Room Design
- Fire Detection Systems
- Security / Access Systems
- Nurse Call Systems
- Intercom/Clock Systems
- Sound Reinforcement Systems

✓ **LIGHTING**

- Conceptual Studies
- Lighting System Design
- Energy Analysis
- Theatrical Lighting
- Lighting Control Systems
- Exterior Lighting
- LED Lighting

South Dakota Electrical Commission
Notice of Public Hearing to Adopt Rules

A public hearing will be held telephonically on April 21, 2020, at 10:00 a.m., to consider the adoption and amendment of proposed rules numbered 20:44:14:01, 20:44:15:07, 20:44:16:23, 20:44:18:02, 20:44:18:06, 20:44:19:05, 20:44:19:06, 20:44:20:01 to 20:44:20:10, inclusive, 20:44:20:13, and 20:44:24:05.

The effect of the rules will be to adopt the 2020 National Electrical Code (the “2020 NEC”), update the reference to the 2018 International Building Code (the “2018 IBC”), document the ability to waive certain requirements, define terms, document the ability to utilize an owner exemption permit, document the available options an inspector may utilize at the final stage of inspection, increase the fees for certain inspections and establish an allotted amount of inspections per permit type.

The reasons for adopting the proposed rules are to adopt the 2020 NEC, update the reference to the 2018 IBC, document changes to the licensing, permitting and inspection process, increase revenues to match current expenses and notify permittees of how many inspections are allotted per permit.

Persons interested in presenting data, opinions, and arguments for or against the proposed rules may do so via phone or by sending them to the South Dakota Electrical Commission (the “Commission”), 308 South Pierre St., Pierre, South Dakota 57501. Material sent by mail must reach the South Dakota Electrical Commission by April 20, 2020 to be considered.

After the hearing, the board will consider all written and oral comments it receives on the proposed rules. The board may modify or amend a proposed rule at that time to include or exclude matters that are described in this notice.

Notice is further given to individuals with disabilities that this hearing is being held in a physically accessible place. Please notify the South Dakota Electrical Commission at least 48 hours before the public hearing if you have special needs for which special arrangements must be made. The telephone number for making special arrangements is (605) 773-3573.

Telephonic access information will be available at https://dlr.sd.gov/electrical/commission_meetings.aspx in the meeting agenda.

Copies of the proposed rules may be obtained by visiting the Commission website at electrical.sd.gov or by contacting the Commission at:

South Dakota Electrical Commission
308 South Pierre St.
Pierre, South Dakota 57501

Published at the approximate cost of _____.



SOUTH DAKOTA DEPARTMENT OF LABOR AND REGULATION

**AGREED-UPON PROCEDURES
JUNE 30, 2019**



Ketel Thorstenson, LLP
Certified Public Accountants/Business & Personal Consultants

810 Quincy Street • Rapid City, SD 57701 • www.ktllp.com



Ketel Thorstenson, LLP

Certified Public Accountants/Business & Personal Consultants

810 Quincy Street
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Telephone (605) 342-5630 • e-mail: ktllp@ktllp.com

INDEPENDENT ACCOUNTANT'S REPORT ON APPLYING AGREED-UPON PROCEDURES

South Dakota Department of Labor and Regulation
Pierre, South Dakota

We have performed the procedures enumerated below, which were agreed to by the **South Dakota Department of Labor and Regulation**, on evaluating the effectiveness of the **South Dakota Electrical Commission** accounting system for the year ended June 30, 2019. **South Dakota Electrical Commission's** management is responsible for the accounting system. The sufficiency of these procedures is solely the responsibility of the specified users of this report. Consequently, we make no representation regarding the sufficiency of the procedures described below either for the purpose for which this report has been requested or for any other purpose.

The procedures and associated findings are as follows:

- A. Procedure:** We inquired with management regarding the internal control processes as they relate to cash receipts and disbursements.

Findings: A general lack of segregation of duties exists. Specifically, the current internal control environment allows individuals with access to cash payments received the ability to post payments to the license database. The resulting risk is cash payments received may be misappropriated and concealed through the posting of journal entries.

- B. Procedure:** We selected a sample of 60 licensed individuals from the listing of new and renewal licenses issued report provided to the board of directors. Of the 60, we specifically selected 5 transactions that were paid in cash. To determine the completeness of this listing, we also selected a sample of 5 individuals from the license files and noted the licensee was either properly included or excluded from the listing mentioned above based on documentation included in the licensee's file. For all individuals selected, we agreed the license fee charged with the rate schedule. We determined the rate schedule was in accordance with state administrative rule. We traced the payment received to the respective receipt. We noted the daily receipt batch total agreed to the revenue voucher provided to the Department of Labor and Regulation to prepare the monthly revenue summary.

Findings: We noted one \$70 transaction was recorded with a duplicate receipt number. We were unable to determine if the transaction was included in the voucher submitted to the state.

C. Procedure: We selected a sample of 40 inspections finalized during the year from the Commission's inspection database. For the inspections selected for testing, we determined the reasonableness of the fee based on comments input into the database by the inspectors regarding the types of services performed and review of the inspection fee schedule. We determined the fee schedule was in accordance with state administrative rule. We traced the payment received to the respective receipt. We agreed the daily receipt batch total to the revenue voucher provided to the Department of Labor and Regulation to prepare the monthly revenue summary.

Findings: No findings were noted.

This agreed-upon procedures engagement was conducted in accordance with attestation standards established by the American Institute of Certified Public Accountants. We were not engaged to and did not conduct an examination or review, the objective of which would be the expression of an opinion or conclusion, respectively, on the accounting system. Accordingly, we do not express such an opinion or conclusion. Had we performed additional procedures, other matters might have come to our attention that would have been reported to you.

This report is intended solely for the information and use of the South Dakota Department of Labor and Regulation and is not intended to be and should not be used by anyone other than these specified parties. However, this report is a matter of public record and its distribution is not limited.



KETEL THORSTENSON, LLP
Certified Public Accountants

March 9, 2020

Waive in person continuing education requirement – Renewal 2020

The Executive Director is requesting authority to waive a requirement in 20:44:17:02, the number of credit hours which may be allowed for commission pre-approved correspondence or interactive online courses for the 2020 renewal period, once 20:44:15:07 is in effect. The request is due to COVID-19 outbreak and the restrictions to meet in large groups due to social distancing requirements.

20:44:17:02. Requirements for counting credits. One credit hour of continuing education is allowed for each 50 minutes attended at a continuing education course. The course must meet the requirements in §§ 20:44:17:03 and 20:44:17:04. Courses may be taken at any location, whether in South Dakota or another state. **Up to eight credit hours per biennial renewal may be allowed for commission pre-approved correspondence or interactive online courses subject to § 20:44:17:05.**

20:44:15:07. Discretion to waive certain requirements. Upon good cause shown the Commission may waive any application or administrative fees, any continuing education requirements, or any deadlines set in this article. For the purpose of this section, good cause includes any personal emergency, act of God, administrative error made by the Commission or the Commission of another state, military deployment, or substantial compliance with SDCL chapter 26-16 or article 20:44.

Waive expiration of exam window

The Executive Director is requesting authority to waive a requirement in 20:44:16:01, the number of days the applicant must take the examination after notice of approval, for one year once 20:44:15:07 is in effect. The request is due to the COVID-19 outbreak and the temporary closing of exam facilities.

20:44:16:01. Application for wiring license. An applicant for an examination for a wiring license shall apply to the commission for the license desired on forms obtained at the commission office or from a state electrical inspector. The applicant must fill out this form listing the following:

- (1) Full name;
- (2) Social security number;
- (3) Complete residence address;
- (4) Place of birth by city and state;
- (5) Name and full address of present employer;
- (6) Employer's state license number;
- (7) Type of electrician applicant is now employed as;
- (8) Applicant's license history;
- (9) Previous electrical employment record;
- (10) All other previous employment;
- (11) School record; and
- (12) References.

The applicant must sign the form. The commission may contact the applicant's employer and personal references to verify experience. If the application is approved by the commission, the commission shall notify the applicant of the time and place designated by the commission for the examination. **The applicant must take the examination within 90 days after notice of approval or forfeit the approval and the examination application fee.**

20:44:15:07. Discretion to waive certain requirements. Upon good cause shown the Commission may waive any application or administrative fees, any continuing education requirements, or any deadlines set in this article. For the purpose of this section, good cause includes any personal emergency, act of God, administrative error made by the Commission or the Commission of another state, military deployment, or substantial compliance with SDCL chapter 26-16 or article 20:44.

SD Electrical Commission (SDEACT)

GL Budget Performance

Revenue

Percentage Used

07/01/2019 to 03/31/2020

04/06/2020 11:12:40 AM

Page 1

Description	Budget	Actual	Remaining	Percent
4293800 Permits - EC & CBE's	90,000.00	70,610.00	19,390.00	78.46
4293801 Permits - HO	9,000.00	5,740.00	3,260.00	63.78
4293802 Permits - Form B's	16,000.00	16,875.00	(875.00)	105.47
4293803 EI License	2,220.00	40.00	2,180.00	1.80
4293804 EC License	90,000.00	3,040.00	86,960.00	3.38
4293805 CBE License	1,000.00	0.00	1,000.00	0.00
4293806 JM License	58,660.00	3,000.00	55,660.00	5.11
4293807 AE License	22,000.00	9,040.00	12,960.00	41.09
4293808 IEC License	6,000.00	360.00	5,640.00	6.00
4293809 ICBE License	300.00	40.00	260.00	13.33
4293810 IJM License	3,200.00	40.00	3,160.00	1.25
4293811 EC Reciprocal License	5,500.00	3,640.00	1,860.00	66.18
4293812 JM Reciprocal License	3,000.00	2,240.00	760.00	74.67
4293813 Maintenance License	5,000.00	280.00	4,720.00	5.60
4293814 Exam Fees	7,000.00	7,980.00	(980.00)	114.00
4293815 Re-Exam Fees	2,000.00	1,440.00	560.00	72.00
4293816 Undertaking Fees	5,000.00	3,185.00	1,815.00	63.70
4293817 Inspection Fees	1,150,000.00	891,595.74	258,404.26	77.53
4293818 Re-Inspection Fees	250,000.00	98,347.00	151,653.00	39.34
4293819 501(d) License	120.00	0.00	120.00	0.00
4393200 Administrative Fee	50,000.00	47,839.00	2,161.00	95.68
4393201 Re-instatement Fees	30,000.00	350.00	29,650.00	1.17
4920045 Non Operating Revenue - Inter	20,000.00	13,440.40	6,559.60	67.20
4929050 Service Charge	0.00	200.00	(200.00)	0.00
Total Revenue	1,826,000.00	1,179,322.14	646,677.86	64.59

SD Electrical Commission (SDEACT)

GL Budget Performance

Expense

Percentage Used

07/01/2019 to 03/31/2020

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Description	Budget	Actual	Remaining	Percent
5201010 Salaries - Full time	850,000.00	604,275.58	245,724.42	71.09
5201020 Salaries - Part time	60,000.00	44,699.62	15,300.38	74.50
5201030 Salaries - Commission Membe	800.00	0.00	800.00	0.00
5202010 OASI	73,000.00	49,392.41	23,607.59	67.66
5202020 Retirement	52,000.00	37,303.44	14,696.56	71.74
5202060 Health Insurance	182,000.00	139,848.45	42,151.55	76.84
5202080 Worker's Compensation	1,800.00	843.63	956.37	46.87
5202090 Employment	1,000.00	285.43	714.57	28.54
5203010 Fleet & Travel	240,000.00	164,741.13	75,258.87	68.64
5203020 Private Car - Low Milage	2,000.00	790.51	1,209.49	39.53
5203030 Private Car - High Milage	2,000.00	1,046.64	953.36	52.33
5203060 Air Travel	1,000.00	0.00	1,000.00	0.00
5203100 Lodging - In State	11,000.00	8,706.65	2,293.35	79.15
5203120 Incidental Travel - In State	500.00	0.00	500.00	0.00
5203140 Meals - Taxable	33,000.00	24,887.00	8,113.00	75.42
5203150 Meals - Non-taxable	8,000.00	9,008.00	(1,008.00)	112.60
5203210 Auto - Out-of-State - Low milage	1,000.00	261.05	738.95	26.11
5203230 Auto - Out-of-State - High mila	1,000.00	0.00	1,000.00	0.00
52032600 Air - Comm - Out of State	1,000.00	984.10	15.90	98.41
5203300 Lodging - Out-of-State	3,000.00	928.54	2,071.46	30.95
5203320 Out-of-State Incidentals	500.00	60.00	440.00	12.00
5203350 Meals - Out-of-State	1,000.00	272.00	728.00	27.20
5204010 Subscriptions	300.00	0.00	300.00	0.00
5204020 Dues & Membership	5,000.00	2,615.00	2,385.00	52.30
5204160 Registration Fees	5,000.00	300.00	4,700.00	6.00
5204180 BIT - Computer Services	60,000.00	28,171.75	31,828.25	46.95
5204181 BIT - Development Cost	7,000.00	4,148.25	2,851.75	59.26
5204200 Central Serv - Records Mgmt -	35,000.00	22,325.57	12,674.43	63.79
5204220 Equipment Service & Maintena	1,500.00	1,021.00	479.00	68.07
5204230 Janitorial	1,600.00	872.10	727.90	54.51

SD Electrical Commission (SDEACT)

GL Budget Performance

Expense

Percentage Used

07/01/2019 to 03/31/2020

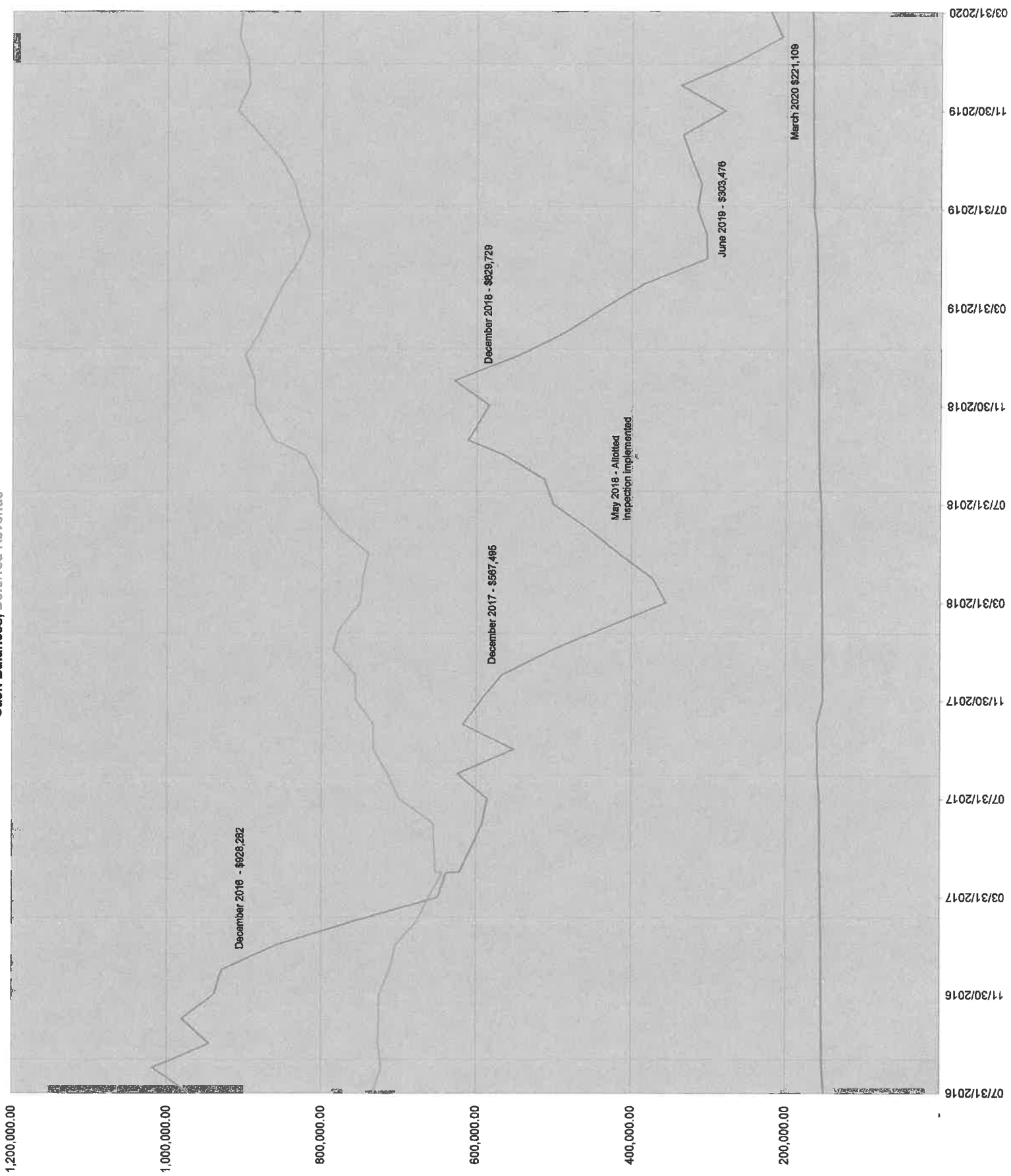
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Description	Budget	Actual	Remaining	Percent
5204340 Computer Software Maintenan	1,500.00	0.00	1,500.00	0.00
5204360 Advertisement	1,500.00	442.05	1,057.95	29.47
5204490 Rent	13,000.00	9,376.83	3,623.17	72.13
5204510 Rent - Others/Meeting rooms	1,000.00	385.00	615.00	38.50
5204530 Telecommunications - Phone t	24,000.00	15,887.13	8,112.87	66.20
5204550 Garbage	200.00	66.91	133.09	33.46
5204590 Insurance Premiums & Surety	6,000.00	0.00	6,000.00	0.00
5204960 Other Contractual Services - C	8,000.00	3,286.51	4,713.49	41.08
5205020 Office Supplies	6,500.00	28.00	6,472.00	0.43
5205028 Office Supplies - Other	5,000.00	4,486.64	513.36	89.73
5205310 Printing - State	2,000.00	1,082.68	917.32	54.13
5205320 Printing - Commercial	14,000.00	7,017.47	6,982.53	50.12
5205330 Supp. Public & Ref Material	2,000.00	0.00	2,000.00	0.00
5205350 Postage	16,000.00	7,245.77	8,754.23	45.29
5205370 Clothing	1,500.00	0.00	1,500.00	0.00
5205980 Procurement/Credit Card	2,000.00	0.00	2,000.00	0.00
52074510 Office Furn & Fixtures	500.00	0.00	500.00	0.00
52074910 Telephone Equipment	500.00	0.00	500.00	0.00
5207900 Computer Hardware	15,000.00	10,300.40	4,699.60	68.67
5207960 Computer Software	500.00	0.00	500.00	0.00
5208080 Refund of Prior Yrs Rev	0.00	7,969.00	(7,969.00)	0.00
5228000 Oper Trans Out	70,000.00	41,149.09	28,850.91	58.78
Total Expense	1,831,700.00	1,256,511.33	575,188.67	68.60

Total Revenue Over (under) Expenses	(5,700.00)	(77,189.19)	(71,489.19)
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**General Fund and Undertaking Fund
Cash Balances, Deferred Revenue**



South Dakota Electrical Commission

Inspectors Time Usage 07/01/2019 to 03/31/2020

	Annual		Meeting		Office		Inspect		Total		Total		Hours		Miles			
	Total	Holiday, & Sick	Hours	& Other	Hours	Hours	Driving	Hours	Inspect	Hours	RI	Finals	Per RI+F	Cont	Other	Cont	Per	
Work	Hours	Hours	Hours	Hours	Hours	Hours	Hours	Hours	Hours	Hours	Hours	Hours	Hours	Hours	Hours	Hours	Hours	Hours
Brent Schoulte	1492	298	131	0	357	706	1063	224	412	1.67	1594	2230	0.48	20,901	380			
Stan Rogers	1496	333	45	25	537	557	1093	199	401	1.82	166	766	1.43	35,332	642			
Kyle Dahl	1513	92	55	125	306	936	1241	447	499	1.31	1293	2239	0.55	19,557	356			
Ron Lunder	1457	205	74	26	368	785	1152	262	391	1.76	143	796	1.45	18,959	345			
Jason Wingert	1477	250	86	0	412	729	1141	389	433	1.39	1381	2203	0.52	15,841	288			
Dan Larson	344	0	16	1	150	178	328	117	150	1.23	217	484	0.68	7,231	131			
Anthony Rath	955	84	65	70	234	503	737	87	371	1.61	610	1068	0.69	12,785	232			
Thad Stoddard	1483	118	59	50	552	705	1297	276	317	2.12	665	1258	1.00	12,746	232			
Bob Jaskulka	1493	267	88	8	589	541	1131	374	330	1.61	643	1347	0.84	20,654	376			
Scott Ochsner	1608	122	34	0	297	1155	1452	690	554	1.17	2425	3669	0.40	19,858	361			
Dan Schoenfelder	1497	182	49	0	362	904	1266	400	378	1.63	1399	2177	0.58	20,143	366			
Aaron Dirmitt	1450	256	87	0	421	686	1107	142	276	2.65	1481	1899	0.58	17,044	310			
Jeff Hotchkiss	1531	202	59	0	479	792	1271	225	434	1.93	815	1474	0.86	23,058	419			
Doug Brende	1578	112	72	0	488	907	1394	310	339	2.15	972	1621	0.86	25,264	459			
Curtis Mitchell	1486	207	92	43	515	629	1144	323	594	1.25	669	1586	0.72	28,782	523			
Tim Heatret	1543	194	101	10	455	783	1238	334	328	1.87	1914	2576	0.48	10,962	199			
Totals:	22399	2920	1111	356	6519	11493	18012	4799	6207	1.64	16387	27393	0.66	309,117	5,620			
Averages:	1400	183	69	22	407	718	1126	300	388	1.64	1024	1712	0.66	19,320	351			
Tom Kelly	405	0	46	0	98	262	359	140	200	1.06	382	722	0.50	-	-			
Totals:	405	0	46	0	98	262	359	140	200	1.06	382	722	0.50	-	-			
Averages:	405	0	46	0	98	262	359	140	200	1.06	382	722	0.50	-	-			
Period Totals:	22804	2920	1156	356	6617	11755	18371	4939	6407	1.62	16768	28115	0.65	309,117	5,620			
Period Averages:	1341	172	68	21	389	691	1081	291	377	1.62	986	1654	0.65	18,183	331			

South Dakota Electrical Commission

Inspectors Statistics 07/01/2019 and 03/31/2020

	Inspector	BD	Permits	Transfers	Finals	ED	RI	DT	Other	Total Contacts
00	Administration	-	-	203	(203)	-	-	196	1,993	2,196
1	Brent Schoulte	481	546	(57)	(412)	558	224	19	1,559	1,802
2	Stan Rogers	416	436	3	(401)	454	200	10	146	356
3	Kyle Dahl	544	541	16	(499)	602	447	56	1,216	1,719
4	Ron Lunder	370	407	(103)	(391)	283	262	6	137	405
5	Jason Wingert	438	577	44	(433)	626	389	8	1,366	1,763
6	Dan Larson	352	304	(506)	(150)	-	117	9	208	334
7	Anthony Rath	345	183	26	(371)	183	87	4	604	695
8	Thad Stoddard	279	363	160	(317)	485	276	13	652	941
10	Bob Jaskulka	552	411	35	(330)	668	374	9	630	1,013
11	Scott Ochsner	469	636	49	(554)	600	690	25	2,377	3,092
12	Dan Schoenfelder	415	475	14	(378)	526	400	25	1,375	1,800
13	Aaron Dimitt	433	339	(49)	(276)	447	142	58	1,416	1,616
14	Jeff Hotchkiss	397	559	(40)	(434)	482	225	9	805	1,039
17	Tom Kelly	145	67	125	(200)	137	140	3	378	521
21	Doug Brende	350	309	52	(339)	372	310	5	953	1,268
22	Curtis Mitchell	357	549	64	(594)	376	323	3	663	989
24	Tim Hearet	378	514	(36)	(328)	528	334	19	1,890	2,243
	Totals:	6,721	7,216	-	(6,610)	7,327	4,940	477	18,368	23,792

EXAMINATION RESULTS - FY20

Month	Number of Exams	Number Passed	Median Score	Took 1st Time	Passed 1st Time	% Passed 1st Time
<u>Electrical Inspectors</u>						
September	1	1		1	1	100%
<i>Subtotal</i>	1	1		1	1	100%
<u>Electrical Contractor</u>						
July	7	5	73%	7	5	71%
August	4	3	73%	2	2	100%
September	4	3	76%	2	2	100%
October	4	3	86%	2	3	150%
November	1	0	0%	1	0	0%
December	3	3	74%	3	3	100%
January	6	5	73%	5	4	80%
February	3	1	74%	2	2	100%
March	5	5	78%	4	4	100%
April						
May						
June						
<i>Subtotal</i>	37	28	76%	28	25	89%
<u>Class B Electrician</u>						
<i>Subtotal</i>	0	0		0	0	
<u>Journeyman Electrician</u>						
July	15	13	74%	8	6	75%
August	9	4	67%	8	4	50%
September	13	6	68%	5	2	40%
October	20	3	65%	13	1	8%
November	19	9	68%	15	7	47%
December	15	7	65%	8	6	75%
January	18	10	67%	12	6	50%
February	16	9	69%	11	6	55%
March	19	12	72%	15	10	67%
April						
May						
June						
<i>Subtotal</i>	144	73	51%	95	48	51%
Passing Rate						
<i>Year to Date</i>	<u>182</u>	<u>102</u>	56%	<u>124</u>	<u>74</u>	
<i>Prior Year</i>	<u>193</u>	<u>108</u>	52%	<u>127</u>	<u>77</u>	

** No test were given after March 18, 2020

New Licenses - October 2019

Electrical Inspectors

Electrical Contractors

EC	3552	Haugen	Christopher	Recip	Dickinson	ND
EC	3553	Lingenfelter	Kory	Recip	Battle Creek	NE
has IEC	1199	Carlson	Richard	Issuance	Sioux Falls	SD
EC	3554	Reisenauer	Jory	Recip	Bowman	ND
EC	3555	Kramp	James	Exam	Aberdeen	SD
EC	3556	Ishmael	Nicholas	Exam	Watertown	SD
EC	3557	Kurth	Jesse	Recip	Wausau	WI
EC	3558	Hofer	Marcus	Exam	Winfred	SD

Inactive Electrical Contractors

Inactive Class B Electricians

Journeyman

JM	7425	Lingenfelter	Kory	Recip	Battle Creek	NE
JM	7426	Mintah	John	Recip	Houston	TX
JM	7427	DeJong	Seth	Recip	Hull	IA
JM	7428	Modder	Scott	Recip	Ocheyedan	IA
JM	7429	Gonzales	Brady	Recip	Sioux Center	IA
JM	7430	Halvorson	DuWayne	Recip	Hitterdal	MN
JM	7431	Kapsner	Tom	Recip	Pierz	MN
JM	7432	Drenth	Lyle	Recip	Ellsworth	MN
JM	7433	Dangel	Brian	Exam	Hurley	SD
JM	7434	Odle	Nathaniel	Exam	Arlington	ND

Apprentice Electricians

AE	22137	Nath	Brayden	Issuance	Sioux Falls	SD
AE	22138	Hockenbary	Kelly	Issuance	Belle Fourche	SD
AE	22139	Sipos	Russell	Issuance	Rapid City	SD
AE	22140	Wilcox	Turner	Issuance	Deadwood	SD
AE	22141	Kistner	Daniel	Issuance	Sioux City	IA
AE	22142	Dah Wah	Blu	Issuance	Huron	SD
AE	22143	Brandbenburger	Kaiden	Issuance	Mitchell	SD
AE	22144	Russell	Adam	Issuance	Bugekiw	MN
AE	22145	Hvam	Alexander	Issuance	Mitchell	SD
AE	22146	Emmick	Cameron	Issuance	Meckling	SD
AE	22147	Krogman	Dylan	Issuance	Mitchell	SD

New Licenses - October 2019

AE	22148	Spangler	Jon	Issuance	Prairie City	SD
AE	22149	Htoo	Lightning	Issuance	Huron	SD
AE	22150	Schaff	Jesse	Issuance	Sibley	IA
AE	22151	Petrik	Grant	Issuance	Lake Andes	SD
AE	22152	Sanchez	David	Issuance	Madison	SD
AE	22153	Dejong	Jason	Issuance	Avon	SD
AE	22154	Roach	Jeremy	Issuance	Mitchell	SD
AE	22155	Hofer	Ty	Issuance	Hitchcock	SD
AE	22156	Nelson	Jacob	Issuance	Huron	SD
AE	22157	Tinant	Kyle	Issuance	Mitchell	SD
AE	22158	Hallberg	Luke	Issuance	Zimmerman	MN
AE	22159	Strohschein	Truitt	Issuance	Hitchcock	SD
AE	22160	Borkowski	Austin	Issuance	Mitchell	SD
AE	22161	Ruml	Eric	Issuance	Letcher	SD
AE	22162	Bohling	Jaren	Issuance	Aberdeen	SD
AE	22163	Wyffels	Brair	Issuance	Roslyn	SD
AE	22164	Green	Matthew	Issuance	Madison	SD
AE	22165	Doghtery	Jarmin	Issuance	Colome	SD
AE	22166	Volden	Kaleb	Issuance	Canistota	SD
AE	22167	Robertson	Jason	Issuance	Lake Andes	SD
AE	22168	Stahler	Kenneth	Issuance	St Paris	OH
AE	22169	Htoo	Hsar	Issuance	Huron	SD
AE	22170	Win	Mo	Issuance	Huron	SD
AE	22171	Htoo	Eh Gay	Issuance	Huron	SD
AE	22172	Moo	Wah	Issuance	Huron	SD
AE	22173	Lloyd	Jakob	Issuance	Huron	SD
AE	22174	Pierret	Hayden	Issuance	Sherman	SD
AE	22175	Murnion	David	Issuance	Jordan	MT
AE	22176	Reyes	Eduardo	Issuance	Mitchell	SD
AE	22177	Schwab	Issac	Issuance	Howard	SD
AE	22178	Miller	Matthew	Issuance	Mina	SD
AE	22179	Basinger	Edwin	Issuance	Pine Ridge	SD
AE	22180	Miller	Curtis	Issuance	Pine Ridge	SD
AE	22181	Hoover	Dale	Issuance	Pine Ridge	SD
AE	22182	Hoover	Bonnie	Issuance	Pine Ridge	SD
AE	22183	Buechle	Ted	Issuance	Woodlake	NE
AE	22184	deWaard	Benjamin	Issuance	Chancellor	SD
AE	22185	Madrigal	Alex	Issuance	Rapid City	SD
AE	22186	Vander Hoek	Patrick	Issuance	Aberdeen	SD
AE	22187	Wendling	Quaid	Issuance	Watertown	SD
AE	22188	Keleher	Levi	Issuance	Bronson	IA
AE	22189	Acevedo	Eliseo	Issuance	Grand Prairie	TX
AE	22190	Kellar	Nathan	Issuance	Watertown	SD
AE	22191	Tuttle	Matthew	Issuance	Ethan	SD
AE	22192	Nehl Jr	Jacob	Issuance	McIntosh	SD

New Licenses - October 2019

AE	22193	Storh	David	Issuance	Tappen	ND
AE	22194	Gravette	Noah	Issuance	Rapid City	SD
AE	22195	Hopfauf	Damian	Issuance	Rapid City	SD
AE	22196	Karlson	Kory	Issuance	Whitewood	SD
AE	22197	Kay	Ryan	Issuance	Long Pine	NE
AE	22198	Vander Wal	Jamison	Issuance	Sioux Falls	SD
AE	22199	Boska	Paxton	Issuance	Sturgis	SD
AE	22200	Giles	Cody	Issuance	Sioux Falls	SD
AE	22201	Parslay	Tim	Issuance	Sioux Falls	SD
AE	22202	Farr	Connor	Issuance	Hartford	SD
AE	22203	Fritz	Sarah	Issuance	Spearfish	SD
AE	22204	Randall	Shane	Issuance	Aberdeen	SD
AE	22205	Vasquez	Carlos	Issuance	Sioux City	IA

New Licenses - November 2019

Electrical Inspectors

Electrical Contractors

EC	3559	Taylor	Anthony	Exam	Livingston	LA
EC	3560	Bommersbach	Jade	Recip	Hankinson	ND
EC	3561	Powers	Sheldon	Recip	Summit	SD
EC	3562	Eiben	Joseph	Recip	Sigourney	IA

Inactive Electrical Contractors

Inactive Class B Electricians

Journeyman

JM	7435	Lamprecht	Kyle	Recip	Walthill	NE
JM	7436	Illies	Bradley	Recip	Lidgerwood	ND
JM	7437	Hultberg	Joey	Recip	Bismarck	ND
JM	7438	Miller	Matthew	Recip	Bismarck	ND
JM	7439	West	Austin	Recip	Rush Springs	OK
JM	7440	Marion	Joni	Exam	Rapid City	SD
JM	7441	Anderson	Matthew	Recip	Baker	MT
JM	7442	Johnson	Steven	Recip	Rapid City	SD
JM	7443	Sell	Stephen	Exam	Sioux Center	IA
JM	7444	Parsons	Jonathan	Exam	Sioux Falls	SD
JM	7445	Geist	Gregory	Exam	Watford City	ND
JM	7446	Hightower	Christopher	Recip	Milwaukee	WI

Apprentice Electricians

AE	22206	McCauley	Hunro	Issuance	Rapid City	SD
AE	22207	Miller	Lucas	Issuance	Hot Springs	SD
AE	22208	Rumpza	Nicholas	Issuance	Watertown	SD
AE	22209	Bennett	Kevin	Issuance	Pierre	SD
AE	22210	Kub	Justin	Issuance	Spearfish	SD
AE	22211	Svoboda	Steve	Issuance	Ortonville	MN
AE	22212	Getzel	Lucas	Issuance	Brewster	MN
AE	22213	Wuestewald	Matthew	Issuance	Sioux Falls	SD
AE	22214	Nicks	Dalton	Issuance	Spirit Lake	IA
AE	22215	Mahoney	Kohl	Issuance	Sioux Falls	SD
AE	22216	Voss	Peyton	Issuance	Harrisburg	SD
AE	22217	Kounlavong	Jeffrey	Issuance	Sioux City	50 IA
AE	22218	Oropeza	Raymond	Issuance	Sioux City	IA

New Licenses - November 2019

AE	22219	Carter	Gage	Issuance	Faulkton	SD
AE	22220	Jensen	Jason	Issuance	Henry	SD
AE	22221	Keller	Jeremy	Issuance	Spearfish	SD
AE	22222	Coleman	LeRoy	Issuance	Sioux Falls	SD
AE	22223	Delahoyde	Michael	Issuance	Spearfish	SD
AE	22224	Delhoyo	Ismael	Issuance	Sioux Falls	SD
AE	22225	Kluender	Kalen	Issuance	Akron	IA
AE	22226	Jarrett	Carlos	Issuance	Mission	SD
AE	22227	Deide	Nathan	Issuance	Rapid City	SD
AE	22228	Solheim	Michael	Issuance	Sioux Falls	SD
AE	22229	Pelaez	Jose	Issuance	Tripp	SD
AE	22230	Davidson	Eric	Issuance	Beresford	SD
AE	22231	Hardy	Rory	Issuance	Sioux City	IA
AE	22232	Carreon	Juan	Issuance	Sioux Falls	SD
AE	22233	Scott	Michael	Issuance	Pierre	SD
AE	22234	Pommerville	Jeffrey	Issuance	Lesterville	SD
AE	22235	Philbrick	Warren	Issuance	Mitchell	SD
AE	22236	Benolkin	Bruce	Issuance	Sioux Falls	SD
AE	22237	Rolf	Darcy	Issuance	Gregory	SD
AE	22238	Garzes	Rudy	Issuance	Green Forest	AR
AE	22239	Rodriguez	Fabian	Issuance	Green Forest	AR
AE	22240	Steinmetz	Colter	Issuance	Hot Springs	SD
AE	22241	Davis	Nathan	Issuance	Sioux City	IA
AE	22242	McCoy	Kayden	Issuance	Monroe	SD
AE	22243	Fischer	Jace	Issuance	Sturgis	SD
AE	22244	Calleja	Charles	Issuance	Vermillion	SD
AE	22245	Gulles	Lucas	Issuance	Kindred	ND
AE	22246	Lee	James	Issuance	Ortonville	MN
AE	22247	Pospisill	Daniel	Issuance	Yankton	SD
AE	22248	Marshall	Skyler	Issuance	Aberdeen	SD
AE	22249	Slieter	James	Issuance	Sioux Falls	SD
AE	22250	Waugh	Alexander	Issuance	Sioux Falls	SD

New Licenses - December 2019

Electrical Inspectors

Electrical Contractors

EC	3563	Fleming	Michael	Exam	Midland	MI
EC	3564	Opp	Christian	Recip	Fargo	ND
EC	2563	LaBore	Joshua	went fr IEC to EC	Hurley	SD
EC	3565	Velasquez	David	Exam	Cheyenne	WY
EC	3566	Gilbertson	Eric	Recip	Dodge	NE

Inactive Electrical Contractors

Inactive Class B Electricians

Journeyman

JM	7447	Losing	William	Recip	Baker	MT
JM	7448	Fitzgerald	Jason	Exam	Tea	SD
JM	7449	Williamson	Datyn	Exam	Piedmont	SD
JM	7450	Schulz	Cody	Recip	Casseltown	ND
JM	7451	Larsen	Dylan	Exam	Sioux Center	IA
JM	7452	Winker	Harold	Exam	Winfred	SD
JM	7453	Hoffman	Tristan	Exam	Sioux Center	IA
JM	7454	Wollmarans	Christo	Exam	Aberdeen	IA
JM	7455	Groethe	Benjamin	Exam	Rapid City	SD
JM	7456	Brown	Dempsey	Recip	Bloomington	MN
JM	7457	Urban	Joshua	Recip	International Falls	MN
JM	7458	Rasmussen	Josh	Exam	Brookings	SD
JM	7459	Chandler	Justin	Recip	Sioux Center	IA
JM	7460	Boord	Joshua	Recip	Grand Island	NE
JM	7461	Held	Dylan	Recip	Sioux Center	IA
JM	7462	Quinn	Michael	Exam	Sioux Falls	SD
JM	7463	Allen	Kohler (Van)	Exam	Bend	OR
JM	7464	Benson	Brandon	Recip	Albert Lea	MN

Apprentice Electricians

AE	22251	Hampton	Antonio	Issuance	Rapid City	SD
AE	22252	Hansen	Hayden	Issuance	Rapid City	SD
AE	22253	Astin	Luke	Issuance	Hermosa	SD
AE	22254	McKee	Dylan	Issuance	Winfred	SD
AE	22255	Ahrenstroff	Caleb	Issuance	Rapid City	SD
AE	22256	Heinert	Richard	Issuance	Black Hawk	SD
AE	22257	Murray	Eric	Issuance	Vermillion	SD

New Licenses - December 2019

AE	22258	Krosch	Jennifer	Issuance	Sioux Falls	SD
AE	22259	Risty	Joshua	Issuance	Leola	SD
AE	22260	Burns	Brett	Issuance	Rapid City	SD
AE	22261	Britzman	Todd	Issuance	Watertown	SD
AE	22262	Kirsch	Ethan	Issuance	Watertown	SD
AE	22263	Gottsche	Brandon	Issuance	S Sioux City	NE
AE	22264	Mason	Tanner	Issuance	Black Hawk	SD
AE	22265	Johnson	Thad	Issuance	Lyons	SD
AE	22266	Nelson	Lynden	Issuance	N Sioux City	SD
AE	22267	Barber	Kenneth	Issuance	Onida	SD
AE	22268	Smith	Justin	Issuance	Lake Havasu City	AZ
AE	22269	Sauder	Levi	Issuance	Bryant	SD
AE	22270	Flynn	Jonah	Issuance	Harrisburg	SD
AE	22271	Williams	Cole	Issuance	Sioux Falls	SD
AE	22272	Jensen	Adam	Issuance	Burbank	SD
AE	22273	Torres	David	Issuance	Sioux City	IA
AE	22274	Gutierrez	Victor	Issuance	S Sioux City	NE
AE	22275	Collier	David	Issuance	Cody	NE
AE	22276	O'Neill	Brandon	Issuance	LaBolt	SD
AE	22277	Martin	Chase	Issuance	N Sioux City	SD
AE	22278	Schroeder	Toby	Issuance	Lawton	IA
AE	22279	Schryver	Richard	Issuance	Sioux City	IA
AE	22280	Mulu	Kneaw	Issuance	Sioux Falls	SD
AE	22281	Schmitz	Mavrick	Issuance	Winona	MN
AE	22282	Quinn	Aaron	Issuance	Watertown	SD
AE	22283	Williams	Ernest	Issuance	Tea	SD
AE	22284	Buley	Raymund	Issuance	Sioux Falls	SD
AE	22285	Woodall	Kyle	Issuance	Brookings	SD
AE	22286	Tramp	Kelly	Issuance	Yankton	SD
AE	22287	Gallo	Andrew	Issuance	Sioux Falls	SD
AE	22288	Raby	Kavan	Issuance	Custer	SD
AE	22289	Moe	Zach	Issuance	Benson	MN
AE	22290	Hanson	Brandon	Issuance	Benson	MN

New Licenses - January 2020

Electrical Inspectors

Electrical Contractors

EC	1681	Adler	Jayson	went fr IEC to EC	Hazel	SD
EC	3567	Fairman	Brook	Recip	Tysons	VA
EC	3568	Pooler	Lance	Exam	Stockton	UT
EC	3569	White	Richard	Exam	Summerset	SD

Inactive Electrical Contractors

Inactive Class B Electricians

Journeyman

JM	7465	Bahena	Jose	Exam	Sioux Center	IA
JM	7466	Ulmer	Brad	Exam	Baltic	SD
JM	7467	Kunz	Mark	Exam	Williston	ND
JM	7468	Contreas	Vincent	Recip	Ft Worth	TX
JM	7469	Dobyns	Jonathan	Exam	Williston	ND
JM	7470	Napoli	Nathan	Exam	Rapid City	SD
JM	7471	LaFrentz	Richard	Recip	Pierre	SD
JM	7472	Leonard	Kyle	Exam	Sioux Falls	SD
JM	7473	Gladis	Michael	Exam	Hendricks	ND

Apprentice Electricians

AE	22291	Logue	Michael	Issuance	Ponca	NE
AE	22292	Voigt	Brenden	Issuance	Box Elder	SD
AE	22293	Fosheim	Nathan	Issuance	Summerset	SD
AE	22294	Waldner	Daniel	Issuance	Hartford	SD
AE	22295	Foltz	Lisa	Issuance	Spearfish	SD
AE	22296	Prevail	Nicole	Issuance	Sioux City	IA
AE	22297	Burchatz	Richard	Issuance	Watertown	SD
AE	22298	Boen	Austin	Issuance	Sioux Falls	SD
AE	22299	Meyer	Dereck	Issuance	Sioux City	IA
AE	22300	Benzant	Ricardo	Issuance	Holland	MN
AE	22301	Dunkelberger	James	Issuance	Tea	SD
AE	22302	Misna	Daniel	Issuance	Sioux Falls	SD
AE	22303	Miller	Jae	Issuance	Brandon	SD
AE	22304	Falk	Christopher	Issuance	Wheaton	MN
AE	22305	Koch	Dennis	Issuance	Wheaton	MN
AE	22306	Davis	Richard	Issuance	Wheaton	MN

New Licenses - January 2020

AE	22307	Gahlon	Joseph	Issuance	Wheaton	MN
AE	22308	Tekrony	Lonnie	Issuance	Wheaton	MN
AE	22309	Reinke	Austin	Issuance	Wheaton	MN
AE	22310	Shoutz	Joshua	Issuance	Wheaton	MN
AE	22311	Atkinson	Rory	Issuance	Rapid City	SD
AE	22312	Rants	Cameron	Issuance	Bismarck	ND
AE	22313	Hildenbrand	Haven	Issuance	Lead	SD
AE	22314	Spinks	Michael	Issuance	Hankinson	ND
AE	22315	Baehler	Matthew	Issuance	Sioux Falls	SD
AE	22316	Case Kuipers	Triniti	Issuance	Sioux Falls	SD
AE	22317	Johnson	Lucas	Issuance	Sioux City	SD
AE	22318	Zimmiond	Forrest	Issuance	Sturgis	SD
AE	22319	Farmer	Clay	Issuance	Humboldt	SD
AE	22320	Fast	Justin	Issuance	Rock Rapids	IA
AE	22321	Puckett	Kristopher	Issuance	Spearfish	SD
AE	22322	Bossert	Janet	Issuance	Deadwood	SD
AE	23234	Kafka	Alex	Issuance	Sioux Falls	SD
AE	22325	Phibbs	Hayden	Issuance	New Underwood	SD
AE	22326	Phillips	Walker	Issuance	Owanka	SD
AE	22327	Johnson	Scott	Issuance	Rapid City	SD
AE	22328	Andersen	Andrew	Issuance	Dell Rapids	SD
AE	22329	Roden	Matthew	Issuance	Black Hawk	SD
AE	22330	Folk	Brandon	Issuance	Milbank	SD
AE	22331	Waldner	Darrell	Issuance	Mitchell	SD
AE	22332	Seppanen	Andrew	Issuance	Vienna	SD
AE	22333	Farrokhi	Karlie	Issuance	Belle Fouche	SD
AE	22334	Richards	Shawn	Issuance	Volin	SD
AE	22335	Persinger	William	Issuance	Ponca	NE
AE	22336	Christiansen	Chad	Issuance	Madison	SD
AE	22337	Shoemaker	Anthony	Issuance	Madison	SD
AE	22338	Christiansen	Scott	Issuance	Madison	SD
AE	22339	Selgestad	Mitchell	Issuance	Madison	SD
AE	22340	Christiansen	Koby	Issuance	Madison	SD
AE	22341	Wright	Nathaniel	Issuance	Brandon	SD
AE	22342	Lauseng	William	Issuance	Watertown	SD

New Licenses - February 2020

Electrical Inspectors

Electrical Contractors

EC	3570	Olinger	Charles	Exam	Emery	SD
EC	3571	Phillips	Rick	Recip	Newcastle	WY
EC	3519	Stelzer	Daniel	went fr IEC to EC	Britton	SD
EC	3572	Bitz	Rick	Recip	Williston	ND
IEC	3573	Oye	Joseph	Exam	Tea	SD
EC	3574	Lunde	Aaron	Recip	Bismarck	ND
EC	3575	Corey	Thomas	Exam	Sioux Falls	SD
EC	3576	Walth	Rick	Exam	Doon	IA
EC	3577	Verkilen	Benjamin	Recip	Freeman	SD

Inactive Electrical Contractors

Inactive Class B Electricians

Journeyman

JM	7474	Meyer	Avery	Recip	Sioux Center	IA
JM	7475	Hendrickson	Matthew	Recip	Bismarck	ND
JM	7476	Peterson	Jordan	Recip	Garfield	MN
JM	7477	Baumgart	William	Recip	Perham	MN
JM	7478	Wipf	Tyler	Exam	Huron	SD
JM	7479	DeVries	Jason	Exam	Sioux Falls	SD
JM	7480	Baysinger	Drew	Exam	Mitchell	SD
JM	7481	Haro	Christian	Exam	Casper	WY
JM	7482	Efraimson	Nick	Exam	Hayti	SD
JM	7483	Rogers	Brian	Exam	Sioux Falls	SD
JM	7484	Maassen	Quyntin	Exam	Larchwood	IA
JM	7485	Grubl	Tye	Exam	Red Owl	SD
JM	7486	Bell	Michael	Exam	Tioga	ND
JM	7487	Evans	Ryan	Exam	Casper	WY
JM	7488	Alan	Casey	Exam	Whitewood	SD
JM	7489	Caudill	Mark	Recip	Cheyenne	WY
JM	7490	Hogsted	Brian	Recip	Pine Island	MN
JM	7491	Jeske	Mitchell	Recip	Brooklyn Park	MN

Apprentice Electricians

AE	22343	Gruenwald	Kenton	Issuance	Sioux Falls	SD
AE	22344	Finck	Riley	Issuance	Rapid City	56 SD
AE	22345	Derry	Dustin	Issuance	Breckenridge	MN

New Licenses - February 2020

AE	22346	Coon	Jakop	Issuance	Sioux Falls	SD
AE	22347	Suing	Lane	Issuance	Fordyce	NE
AE	22348	Dahlyang	Seth	Issuance	Belle Fourche	SD
AE	22349	Benson	Gage	Issuance	Harrisburg	SD
AE	22350	Wood	Tyler	Issuance	Pierre	SD
AE	22351	Brown	Martin	Issuance	Ortonville	MN
AE	22352	Vanderbush	Frank	Issuance	Brookings	SD
AE	22353	Rivers	Robert	Issuance	Rapid City	SD
AE	22354	Ringling	Paul	Issuance	Belle Fourche	SD
AE	22355	Pedersen	Coy	Issuance	Vienna	SD
AE	22356	Koontz	Andrew	Issuance	Sioux City	IA
AE	22357	Hanson	Jacob	Issuance	Bushnell	SD
AE	22358	Heath	Stephen	Issuance	Onida	SD
AE	22359	Smith	Zac	Issuance	Summerset	SD
AE	22360	Burns	Hunter	Issuance	Omaha	NE
AE	22361	Chirayos	Shaun	Issuance	Box Elder	SD
AE	22362	Cuny	Ted	Issuance	Spearfish	SD
AE	22363	Afraid of Lighting	Jason	Issuance	Rapid City	SD
AE	22364	Schnabel	Parker	Issuance	Rapid City	SD
AE	22365	Kitchen	Jeffrey	Issuance	Sioux Falls	SD
AE	22366	Albers	Nathan	Issuance	Sioux Falls	SD
AE	22367	Jacobson	Martin	Issuance	Watertown	SD
AE	22368	Swaney	Mason	Issuance	Sheridan	WY
AE	22369	Anderson	Jeromy	Issuance	Mt Vernon	OH
AE	22370	Hepper	Thomas	Issuance	Bismarck	ND
AE	22371	Kapfenstein	Jesse	Issuance	Rapid City	SD
AE	22372	Minh Truong	Benjamin	Issuance	Rapid City	SD
AE	22373	Thompson	Gabriel	Issuance	Hot Springs	SD
AE	22374	Livesay	Christian	Issuance	Hot Springs	SD
AE	22375	Two Bears	Albert	Issuance	Rapid City	SD
AE	22376	Tastad	Jacob	Issuance	Sioux City	IA
AE	22377	Wohlert	Jacob	Issuance	Sheldon	IA
AE	22378	Martin	Dale	Issuance	Pine Ridge	SD
AE	22379	Richards	Lawrence	Issuance	Batesland	SD
AE	22380	Wilson	Garren	Issuance	Pine Ridge	SD
AE	22381	Murdock	Brennon	Issuance	Pine Ridge	SD
AE	22382	Two Eagle	Michael	Issuance	Pine Ridge	SD
AE	22383	Yellow Boy	Jonathon	Issuance	Batesland	SD
AE	22384	Tymes Sr	William	Issuance	Pine Ridge	SD

New Licenses - March 2020

Electrical Inspectors

Electrical Contractors

EC	3578	Swaney	Jason	Exam	Belle Fourche	SD
EC	3579	Jackson	Donald	Recip	Winthrop	MN
EC	3580	Evans	Trevor	Recip	Lisco	NE
EC	3581	Nordvold	Kelcey	Exam	Pierre	SD
IEC	3582	Eckhoff	Exam	Exam	Sioux Falls	SD
EC	3420	Lee	Phil	went fr IEC to EC	Mitchell	SD
EC	3583	Teague	Daniel	Recip	Monument	CO
EC	3584	LaRoche	Dennis	Recip	Newcastle	WY

Inactive Electrical Contractors

Inactive Class B Electricians

Journeyman

JM	7492	DeGier	Travis	Recip	Nelson	MN
JM	7493	Severson	Blake	Exam	Garretson	SD
JM	7494	Oliver	Eduardo	Recip	Lakewood	CO
JM	7495	Lucas	Pittaway	Recip	Mt Home	AR
JM	7496	Aberle	Dustin	Recip	Verona	ND
JM	7497	Boylan	Wacey	Exam	Newell	SD
JM	7498	Ball	Spenser	Exam	Mitchell	SD
JM	7499	Hohbach	Brett	Exam	Mt Vernon	SD
JM	7500	Efraimson	Matia	Exam	Bryant	SD
JM	7501	Williams	Scott	Exam	Lennox	SD
JM	7502	Shaughnessy	Patrick	Recip	Hazelwood	MO
JM	7503	Davis	Justin	Recip	Ham Lake	MN

Apprentice Electricians

AE	22385	Steffen	Charlotte	Issuance	Canton	SD
AE	22386	Johnson	Douglas	Issuance	Sioux Falls	SD
AE	22387	Weber	Joseph	Issuance	Sioux Falls	SD
AE	22388	Tesner	Craig	Issuance	Pierre	SD
AE	22389	Montoya	Michael	Issuance	Pine Ridge	SD
AE	22390	Cirian	Jeremy	Issuance	Pine Ridge	SD
AE	22391	Schulz	Thomas	Issuance	Watertown	SD
AE	22392	Sperry	Jeremy	Issuance	Milbank	SD
AE	22393	Cabrera	Ymeil	Issuance	Brookings	SD
AE	22394	Estrada	Alejandro	Issuance	Brookings	SD

New Licenses - March 2020

AE	22395	Barreto	Leanny	Issuance	Brookings	SD
AE	22396	Gonzalez	Elba	Issuance	Brookings	SD
AE	22397	Solano	Omira	Issuance	Graland	TX
AE	22398	Perez	Joseph	Issuance	Graland	TX
AE	22399	Ryan Jr	Dwayne	Issuance	White River	SD
AE	22400	Sik	Bryson	Issuance	Lake Benton	MN
AE	22401	Jembere	Ketsela	Issuance	Sioux Falls	SD
AE	22402	Clay	Crystal	Issuance	Conroe	TX
AE	22403	McKnight	Keenan	Issuance	Rapid City	SD
AE	22404	Merkel	Tyler	Issuance	Minot	ND
AE	22405	Cantu III	Bernardo	Issuance	Mission	TX
AE	22406	Risseeuw	Raymond	Issuance	Sioux Falls	SD
AE	22407	Reynolds	James	Issuance	Oklahoma	OK
AE	22408	Johnson	Brady	Issuance	Sioux Falls	SD
AE	22409	Pettigrew	Trace	Issuance	Sergeant Bluff	IA