

1.1 **Board of Electricity**1.2 **Proposed Permanent Rules Relating to Electrical Licensing and Training**1.3 **3800.3500 DEFINITIONS.**

1.4 Subpart 1. **Words, terms, and phrases.** For the purposes of this chapter and the
1.5 Minnesota Electrical Act, Minnesota Statutes, sections ~~326.241~~ 326B.31 to ~~326.248~~
1.6 326B.399, the following terms have the meanings given them. The definitions in
1.7 Minnesota Statutes, sections 326B.01 and 326B.31, also apply to the terms used in this
1.8 chapter.

1.9 Subp. 1a. **Acceptable experience.** "Acceptable experience" means the stated
1.10 minimum number of months of experience on premises electrical systems, exclusive
1.11 of manufacturing processes, under properly licensed supervision where supervision
1.12 is otherwise required by law, for each category of work specified in part 3800.3520,
1.13 subpart 5.

1.14 Subp. 2. [See repealer.]

1.15 Subp. 2a. **Commissioner.** "Commissioner" means the commissioner of labor
1.16 and industry or a duly designated representative of the commissioner who is either an
1.17 employee of the Department of Labor and Industry or a person working under contract
1.18 with the department.

1.19 Subp. 2b. **Department.** "Department" means the Department of Labor and Industry.

1.20 Subp. 3. **Employee.** "Employee" means:

1.21 A. ~~a person~~ an individual whose compensation for electrical work is reported by
1.22 the employer on an Internal Revenue Service W-2 form, and is also otherwise considered
1.23 an employee under applicable laws; or

2.1 B. an instructor of an electrical wiring course and the instructor's students,
2.2 while performing electrical work on projects on the school premises under the ~~personal~~
2.3 ~~on-the-job~~ direct supervision of a properly licensed employee of a contractor.

2.4 Subp. 4. [See repealer.]

2.5 Subp. 5. **Graduate of a four-year electrical course.** "Graduate of a four-year
2.6 electrical course" means an applicant who has received a bachelor's degree in electrical
2.7 engineering from an accredited university or college.

2.8 Subp. 6. [See repealer.]

2.9 Subp. 7. [See repealer.]

2.10 Subp. 8. **Maintaining and repairing electrical wiring, apparatus, and equipment.**
2.11 "Maintaining and repairing electrical wiring, apparatus, and equipment" means the
2.12 adjustment or repair or replacement of worn or defective parts of electrical equipment and
2.13 replacement of defective receptacle outlets and manual switches for lighting control, but
2.14 does not include the installation of new wiring, apparatus, and equipment or additions,
2.15 alterations, or extensions to existing wiring, apparatus, or equipment.

2.16 Subp. 9. [See repealer.]

2.17 Subp. 10. **Minor repair work.** "Minor repair work" means the adjustment or repair
2.18 or replacement of worn or defective parts of electrical equipment and replacement of
2.19 defective receptacle outlets and manual switches for lighting control.

2.20 Subp. 11. [See repealer.]

2.21 Subp. 12. [Repealed, L 2002 c 328 s 31]

2.22 Subp. 13. **Registered unlicensed individual.** "Registered unlicensed individual"
2.23 means an individual who performs electrical work for a contractor or employer and does
2.24 not hold any class of electrical license issued by the department and is registered with the
2.25 department as required by Minnesota Statutes, section 326B.33, subdivision 13.

3.1 **3800.3520 EXAMINATION; MINIMUM EXPERIENCE REQUIREMENTS FOR**
 3.2 **LICENSURE; ACCEPTABLE EXPERIENCE ACCEPTABLE TO BOARD.**

3.3 Subpart 1. **Examination requirements.** As a precondition to issuance of any
 3.4 ~~electrician's~~ class of individual electrical license, an applicant is required to pass an
 3.5 examination for the type of license sought, in accordance with Minnesota Statutes, section
 3.6 ~~326.242~~ 326B.33, subdivision ~~7~~ 18.

3.7 Subp. 2. **Minimum experience requirements.** Except as otherwise provided for a
 3.8 master electrician license under Minnesota Statutes, section ~~326.242~~ 326B.33, subdivision
 3.9 1, clause (1), ~~paragraph (a), and for a Class A or B installer license under Minnesota~~
 3.10 ~~Statutes, section 326.242~~ 326B.33, subdivision ~~3b~~ 5, and for a power limited technician
 3.11 license under Minnesota Statutes, section 326B.33, subdivision 7, paragraph (b), clause
 3.12 (1), an applicant for an electrician electrical license shall have acceptable experience
 3.13 ~~acceptable to the board~~, as defined by subpart 4, before examination for licensure under
 3.14 Minnesota Statutes, section ~~326.242~~ 326B.33, subdivision ~~7~~ 18.

3.15 Subp. 3. **Maximum allowable credit under certain conditions.** The maximum
 3.16 allowable electrical experience credit under the following conditions shall be as stated:

3.17 A. before age ~~12~~ 17, none;

3.18 B. ~~before age 16, six months;~~

3.19 C. in foreign countries, 12 months;

3.20 ~~D~~ C. acquired during the school term of a ~~board-approved~~ department-approved
 3.21 two-year, post-high school electrical course and other board-approved
 3.22 department-approved courses requiring attendance on a full-time daily basis, none; and

3.23 ~~E~~ D. experience for a power limited technician only, acquired during the
 3.24 school term of ~~board-approved~~ department-approved part-time or night school courses,
 3.25 no restriction.

4.1 Subp. 4. **Acceptable experience acceptable to board for certain categories in**
4.2 **certain situations.** Experience in the categories of planning for the installation of wiring,
4.3 apparatus, and equipment for light, heat, and power; laying out for the installation of
4.4 wiring, apparatus, and equipment for light, heat, and power; supervising the installation
4.5 of wiring, apparatus, and equipment for light, heat, and power; and wiring and installing
4.6 electrical wiring, apparatus, and equipment for light, heat, and power is acceptable to the
4.7 ~~board~~ in the situations described in items A to E.

4.8 A. Experience while in the employ of a contractor licensed under Minnesota
4.9 Statutes, section ~~326.242~~ 326B.33, subdivision ~~6~~ 14.

4.10 B. Experience while working in Minnesota for an employer who is not required
4.11 to be licensed as a contractor, if the work is inspected under Minnesota Statutes, section
4.12 ~~326.244~~ 326B.36, and done under the supervision of a properly licensed electrician.

4.13 C. Experience while performing electrical work in Minnesota for an employer
4.14 who is exempt from licensing when the work is exempt from inspection under Minnesota
4.15 Statutes, section ~~326.244~~ 326B.36, or when the work is performed on federal property
4.16 by a federal employee, if the ~~board~~ department has determined in either situation that the
4.17 experience is substantially equal to that acquired in performing work while in the employ
4.18 of a licensed contractor. The determination shall be made after a personal inspection
4.19 by not less than two ~~board members and one staff employee of the board~~ department
4.20 representatives on the premises where the applicable work was performed.

4.21 D. Experience while performing electrical work outside of Minnesota, which
4.22 the ~~board~~ department has determined is substantially equivalent to the work performed
4.23 while in the employ of a licensed contractor in Minnesota. This determination must be
4.24 based on a certification by the employer for the type of work performed.

4.25 E. Experience while performing electrical work in the armed forces of the
4.26 United States which the ~~board~~ department has determined is substantially equivalent

5.1 to work performed while in the employ of a licensed contractor in Minnesota. This
5.2 determination shall be based on a certification by the military for the type of work
5.3 performed.

5.4 Subp. 5. **Schedule of minimum experience requirements and maximum**
5.5 **experience allowances.** The minimum required experience and maximum experience
5.6 allowance under subpart 2 shall be as shown in items A to ~~I~~ H for the type of license sought.

5.7 [For text of item A, see M.R.]

5.8 B. Class A journeyman electrician, the minimum total is 48 months, including:

5.9 [For text of subitems (1) to (9), see M.R.]

5.10 (10) a maximum of one year of experience credit will be allowed for the
5.11 successful completion of a two-year, post high-school electrical course approved by the
5.12 ~~board~~ department.

5.13 C. Master elevator constructor, the minimum total is 60 months, including:

5.14 [For text of subitems (1) to (7), see M.R.]

5.15 (8) wiring and maintaining technology circuits or systems: minimum
5.16 experience of zero months, maximum credit allowance of six months; ~~and~~

5.17 (9) wiring and maintaining process control circuits or systems: minimum
5.18 experience of zero months, maximum credit allowance of 12 months; and

5.19 (10) a maximum of one year of experience credit will be allowed for the
5.20 successful completion of a two-year, post-high school electrical course approved by the
5.21 department.

5.22 D. Elevator constructor, the minimum total is 36 months, including:

5.23 [For text of subitems (1) to (7), see M.R.]

6.1 (8) wiring and maintaining technology circuits or systems: minimum
6.2 experience of zero months, maximum credit allowance of six months; ~~and~~

6.3 (9) wiring and maintaining process control circuits or systems: minimum
6.4 experience of zero months, maximum credit allowance of 12 months; and

6.5 (10) a maximum of one year of experience credit will be allowed for the
6.6 successful completion of a two-year, post-high school electrical course approved by the
6.7 department.

6.8 E. Maintenance electrician, the minimum total is 48 months, including:

6.9 [For text of subitems (1) to (9), see M.R.]

6.10 (10) a maximum of one year of experience credit will be allowed for the
6.11 successful completion of a two-year, post-high school technical course approved by the
6.12 ~~board~~ department.

6.13 [For text of item F, see M.R.]

6.14 G. ~~Class A installer, the minimum total is 12 months, including:~~

6.15 ~~(1) planning for the installation of wiring, apparatus, and equipment for~~
6.16 ~~light, heat, and power: minimum experience of zero months, maximum credit allowance~~
6.17 ~~of zero months;~~

6.18 ~~(2) laying out for the installation of wiring, apparatus, and equipment for~~
6.19 ~~light, heat, and power: minimum experience of zero months, maximum credit allowance~~
6.20 ~~of zero months;~~

6.21 ~~(3) supervising the installation of wiring, apparatus, and equipment for~~
6.22 ~~light, heat, and power: minimum experience of zero months, maximum credit allowance~~
6.23 ~~of zero months;~~

7.1 (4) ~~wiring for and installing electrical wiring, apparatus, and equipment:~~
7.2 ~~minimum experience of zero months, maximum credit allowance of 12 months;~~

7.3 (5) ~~maintaining and repairing electrical wiring, apparatus, and equipment:~~
7.4 ~~minimum experience of zero months, maximum credit allowance of six months;~~

7.5 (6) ~~line work: minimum experience of zero months, maximum credit~~
7.6 ~~allowance of three months;~~

7.7 (7) ~~installing elevators: minimum experience of zero months, maximum~~
7.8 ~~credit allowance of three months;~~

7.9 (8) ~~wiring and maintaining technology circuits or systems: minimum~~
7.10 ~~experience of zero months, maximum credit allowance of three months; and~~

7.11 (9) ~~wiring and maintaining process control circuits or systems: minimum~~
7.12 ~~experience of zero months, maximum credit allowance of zero months.~~

7.13 H.G. Class B installer, the minimum total is 12 months, including:

7.14 (1) planning for the installation of wiring, apparatus, and equipment for
7.15 light, heat, and power: minimum experience of zero months, maximum credit allowance
7.16 of zero months;

7.17 (2) laying out for the installation of wiring, apparatus, and equipment for
7.18 light, heat, and power: minimum experience of zero months, maximum credit allowance
7.19 of zero months;

7.20 (3) supervising the installation of wiring, apparatus, and equipment for
7.21 light, heat, and power: minimum experience of zero months, maximum credit allowance
7.22 of zero months;

7.23 (4) wiring for and installing electrical wiring, apparatus, and equipment:
7.24 minimum experience of zero months, maximum credit allowance of 12 months;

8.1 (5) maintaining and repairing electrical wiring, apparatus, and equipment:
8.2 minimum experience of zero months, maximum credit allowance of six months;

8.3 (6) line work: minimum experience of zero months, maximum credit
8.4 allowance of three months;

8.5 (7) installing elevators: minimum experience of zero months, maximum
8.6 credit allowance of three months;

8.7 (8) wiring and maintaining technology circuits or systems: minimum
8.8 experience of zero months, maximum credit allowance of three months; and

8.9 (9) wiring and maintaining process control circuits or systems: minimum
8.10 experience of zero months, maximum credit allowance of zero months.

8.11 FH. Power limited technician, the minimum total is 36 months, including:

8.12 (1) planning for the installation of wiring, apparatus, and equipment for
8.13 technology circuits or systems: minimum experience of zero months, maximum credit
8.14 allowance of six months;

8.15 (2) laying out for the installation of wiring, apparatus, and equipment for
8.16 technology circuits or systems: minimum experience of zero months, maximum credit
8.17 allowance of six months;

8.18 (3) supervising the installation of wiring, apparatus, and equipment for
8.19 technology circuits or systems: minimum experience of zero months, maximum credit
8.20 allowance of six months;

8.21 (4) wiring for and installing technology circuit or system wiring, apparatus,
8.22 and equipment: minimum experience of 12 months, maximum credit allowance of 36
8.23 months;

9.1 (5) maintaining and repairing technology circuit or system wiring,
9.2 apparatus, and equipment: minimum experience of zero months, maximum credit
9.3 allowance of 24 months;

9.4 (6) line work: minimum experience of zero months, maximum credit
9.5 allowance of zero months;

9.6 (7) installing elevators: minimum experience of zero months, maximum
9.7 credit allowance of zero months;

9.8 (8) wiring and maintaining process control circuits or systems: minimum
9.9 experience of zero months, maximum credit allowance of six months; and

9.10 (9) a maximum of up to 12 months or 2,000 hours of experience credit will
9.11 be allowed for the successful completion of a two-year, post-high school electrical course
9.12 or other technical training approved by the ~~board~~ department.

9.13 **3800.3525 REGISTRATION OF UNLICENSED INDIVIDUAL.**

9.14 Subpart 1. Unlicensed individual registration requirement. Individuals who are
9.15 17 years of age or older, who do not hold any class of electrical license issued by the
9.16 department, and who perform electrical work required to be performed by employees of
9.17 a contractor or employer as defined in part 3800.3550, subpart 6, must be registered
9.18 with the department.

9.19 Subp. 2. Information required on initial registration application. Applicants
9.20 for registration must provide the following information on the initial application form
9.21 provided by the department:

9.22 A. full name;

9.23 B. date of birth;

9.24 C. Social Security number;

- 10.1 D. home address;
- 10.2 E. area code and telephone number, if it exists;
- 10.3 F. e-mail address, if any;
- 10.4 G. date of application;
- 10.5 H. class of work being performed; and
- 10.6 I. name, address, and telephone number of employer.

10.7 Subp. 3. **Duty to keep information current.** All of the information required by

10.8 subpart 2 must be kept current. Registered individuals must notify the department within

10.9 30 days of any changes in the required information.

10.10 Subp. 4. **Information required to be provided by applicant for registration**

10.11 **renewal application.** Applicants for registration renewal must provide the following

10.12 information on the renewal application provided by the department:

10.13 A. verification of employment by a licensed contractor or employer as defined

10.14 in part 3800.3550, subpart 6, that includes the following:

- 10.15 (1) names of employers during the previous 12-month registration term;
- 10.16 (2) address of each employer;
- 10.17 (3) telephone number of each employer;
- 10.18 (4) dates of employment with each employer; and
- 10.19 (5) class of work performed for each employer; and

10.20 B. any changes to the information required in subpart 2, items A, B, D, E, and F.

10.21 Subp. 5. **Continuing education required.** Registered unlicensed individuals

10.22 must earn eight hours of continuing education credit as a condition of renewal of their

11.1 registration. Registrants who do not renew the registration prior to 12 months after
11.2 expiration must submit an initial registration application in accordance with subpart 2.

11.3 Subp. 6. **Registration card.** The unlicensed individual must always carry the
11.4 registration card issued by the department when performing electrical work and must
11.5 present it to department representatives or electrical inspection authorities upon request.

11.6 **3800.3530 REQUIREMENTS FOR SECURING AND MAINTAINING**
11.7 **CONTRACTOR'S LICENSE.**

11.8 Subpart 1. **Information required to be provided by applicants.** In addition to
11.9 the requirements of Minnesota Statutes, section ~~326.242~~ 326B.33, subdivision ~~6~~ 14, an
11.10 applicant for a contractor's license shall also supply the information described in items A
11.11 to G:

11.12 A. The telephone number, exclusive of answering services, as listed under the
11.13 ~~contractor's or person's~~ applicant's name in telephone directories.

11.14 [For text of item B, see M.R.]

11.15 C. The Social Security number of each individual, partner, ~~venturer~~, corporate
11.16 officer, or member as required by Minnesota Statutes, section 270C.72, subdivision 4.

11.17 [For text of item D, see M.R.]

11.18 E. ~~Except for sole proprietor and one-member limited liability companies~~
11.19 ~~that do not have employees or do not have taxable sales, the applicant's Minnesota and~~
11.20 ~~federal identification numbers. Dependent upon residency of employees and wages~~
11.21 ~~paid, applicants from outside Minnesota may not be required to provide a Minnesota~~
11.22 ~~identification number. Applicants not providing a Minnesota identification number under~~
11.23 ~~this item must provide an affidavit that their company is not required to deduct and~~
11.24 ~~withhold employee income tax.~~ The applicant's Minnesota business identification number
11.25 and federal employer identification number, unless the applicant has no employees,

12.1 does not make taxable sales or leases, does not perform taxable services, and is either
12.2 a sole proprietor or a one-member limited liability company. Instead of a Minnesota
12.3 business identification number, the applicant may provide a statement from the Minnesota
12.4 Department of Revenue that the applicant is not required to have a Minnesota business
12.5 identification number.

12.6 F. When the applicant has employees, the applicant's worker's compensation
12.7 insurance account number and unemployment insurance account number. A worker's
12.8 compensation insurance account number is not required for an applicant who only
12.9 employs ~~persons~~ individuals excluded under Minnesota Statutes, section 176.041. An
12.10 applicant not providing worker's compensation insurance must provide an affidavit that
12.11 Minnesota Statutes, section 176.041, does not require worker's compensation insurance
12.12 for ~~their~~ the applicant's employees.

12.13 G. A certificate of master electrician or power limited technician identifying
12.14 the licensed ~~person~~ individual responsible for the contractor's license as required by part
12.15 3800.3540.

12.16 Subp. 2. [Repealed, 29 SR 947]

12.17 Subp. 3. [Repealed, 29 SR 947]

12.18 Subp. 4. **Duty to keep information current.** All of the information required by this
12.19 part must be kept current. Licensees shall notify the ~~board~~ department within 30 days of
12.20 any changes in the required information.

12.21 **3800.3540 DESIGNATION OF RESPONSIBLE MASTER ELECTRICIAN**
12.22 **OR POWER LIMITED TECHNICIAN ON CONTRACTOR'S LICENSE**
12.23 **APPLICATION.**

12.24 Subpart 1. **Responsible licensed ~~person~~ individual for contractor limited to one**
12.25 **contractor license.** Each contractor shall designate the responsible master electrician or
12.26 power limited technician employed by the contractor on the application for a contractor's

13.1 license. The ~~board~~ department shall not grant a contractor's license if it appears that
13.2 the responsible electrician or power limited technician designated is also employed by
13.3 any other contractor or employer. In the event that an applicant for a contractor license
13.4 has designated an employee as the responsible master electrician or power limited
13.5 technician who is the responsible master electrician or power limited technician for
13.6 another contractor or employer, or is employed by another contractor or employer, the
13.7 ~~board~~ department shall return the application to the applicant.

13.8 Subp. 2. **Notice required for resignation, termination, or separation of**
13.9 **responsible licensed ~~person~~ individual.** The responsible master electrician or power
13.10 limited technician for a contractor shall give a minimum 15-day notice to the contractor
13.11 and ~~board~~ department before resigning as the responsible master electrician or power
13.12 limited technician for the contractor. The contractor and responsible master electrician
13.13 or power limited technician shall immediately notify the ~~board~~ department upon the
13.14 termination or separation of the contractor's responsible master electrician or power
13.15 limited technician.

13.16 Subp. 3. **Replacement certificate of employment of responsible licensed ~~person~~**
13.17 **individual.** The contractor shall submit a replacement certificate of responsible licensed
13.18 ~~person~~ individual form identifying the replacement responsible master electrician or
13.19 power limited technician within 30 days from the date of termination or separation. If
13.20 the contractor is unable to acquire a replacement responsible master electrician or power
13.21 limited technician within 30 days from the date of termination, the contractor's license is
13.22 invalid and the contractor shall cease and desist from performing any electrical work and
13.23 return the contractor's license for voluntary termination. Upon acquiring a replacement
13.24 responsible master electrician or power limited technician, the contractor may request
13.25 reinstatement of the terminated license.

14.1 Subp. 3a. **Failure to renew or maintain master electrician or power limited**
14.2 **technician license.** If the responsible master electrician or power limited technician for
14.3 the contractor is an owner, partner, member, or officer of the company and fails to renew
14.4 a license or a license is suspended or revoked, the contractor license is invalid and the
14.5 contractor shall cease and desist from performing any electrical work until the master
14.6 electrician or power limited technician license is renewed or reinstated, or a certificate
14.7 of responsible licensed ~~person~~ individual identifying a replacement responsible master
14.8 electrician or power limited technician is submitted. Upon renewal or reinstatement of
14.9 the master electrician's or power limited technician's license, or acquiring a replacement
14.10 responsible master electrician or power limited technician, the contractor may request
14.11 reinstatement of the license. If the responsible master electrician or power limited
14.12 technician for the contractor is an employee of the company and fails to renew a license or
14.13 a license is suspended or revoked, the contractor has 30 days to secure a properly licensed
14.14 responsible master electrician or power limited technician. If the contractor is unable to
14.15 acquire a replacement responsible master electrician or power limited technician, or if the
14.16 master electrician or power limited technician license is not renewed or reinstated within
14.17 30 days from the date of the expiration, suspension, or revocation, the contractor's license
14.18 is invalid and the contractor shall cease and desist from performing any electrical work.
14.19 Upon renewal or reinstatement of the responsible master electrician's or power limited
14.20 technician's license, or the contractor submitting a replacement certificate of responsible
14.21 master electrician or power limited technician, the contractor may request reinstatement
14.22 of the license.

14.23 Subp. 4. **Evidence of compliance with this chapter and the Minnesota Electrical**
14.24 **Act.** The owner or principal of a company and the responsible master electrician or
14.25 power limited technician of the company applying for a contractor license shall provide
14.26 certification that the contractor will comply with the requirements of this chapter, chapters
14.27 1315 and 3801, and the Minnesota Electrical Act.

15.1 Subp. 5. **Employer.** For the purpose of this part, "employer" means a person;
15.2 ~~partnership, corporation, or limited liability company who~~ that has one or more employees
15.3 who perform electrical work on the employer's electrical wiring, apparatus, equipment,
15.4 or ~~on~~ facilities owned or leased by the employer which are located within the limits of
15.5 property owned or leased and operated and maintained by the employer.

15.6 **3800.3550 DESIGNATION OF RESPONSIBLE MASTER ELECTRICIAN,**
15.7 **POWER LIMITED TECHNICIAN, LICENSED MAINTENANCE ELECTRICIAN,**
15.8 **OR ELECTRICAL ENGINEER BY AN EMPLOYER.**

15.9 Subpart 1. **Employees required to be licensed.** An employer who has one or more
15.10 employees who perform electrical work on the employer's premises for which an electrical
15.11 license is required shall submit to the ~~Board of Electricity~~ department a certificate of
15.12 responsible licensed ~~person~~ individual executed by the properly licensed employee who is
15.13 responsible for compliance with this chapter, chapters 1315 and 3801, and the Minnesota
15.14 Electrical Act by that employer and the employer's employees.

15.15 Subp. 2. **Employees exempt from licensing.** An employer whose maintenance
15.16 electricians are exempt from licensing under Minnesota Statutes, section ~~326.242~~ 326B.33,
15.17 subdivision ~~12~~ 21, shall provide the ~~Board of Electricity~~ department with a certificate of
15.18 responsible licensed ~~person~~ individual executed by an employee who holds a bachelor
15.19 of electrical engineering degree from an accredited university or college, power limited
15.20 technician, maintenance electrician, or master electrician license, and is responsible for
15.21 compliance with this chapter, chapters 1315 and 3801, and the Minnesota Electrical Act
15.22 by that employer and the employer's employees.

15.23 Subp. 3. **Notification of termination of responsible licensed ~~person~~ individual.**
15.24 The designated responsible ~~person~~ individual on the certificate of responsible licensed
15.25 ~~person~~ individual required under this part shall immediately notify the ~~Board of Electricity~~
15.26 department in writing of termination as the responsible licensed ~~person~~ individual with
15.27 that employer.

16.1 Subp. 4. **Evidence of compliance.** The ~~Board of Electricity~~ department may require
16.2 that the employer or designated responsible ~~person~~ individual provide evidence of the
16.3 manner in which they will comply with this chapter, chapters 1315 and 3801, and the
16.4 Minnesota Electrical Act.

16.5 Subp. 5. **Resubmittal of designation of responsible master electrician, power**
16.6 **limited technician, licensed maintenance electrician, or electrical engineer by an**
16.7 **employer.** An employer shall resubmit a certificate of responsible licensed ~~person~~
16.8 individual executed by the properly certified employee who is responsible for compliance
16.9 with this chapter, chapters 1315 and 3801, and the Minnesota Electrical Act two years
16.10 from the date of the previous submittal.

16.11 [For text of subp 6, see M.R.]

16.12 **3800.3600 AUTHORITY; PURPOSE.**

16.13 Parts 3800.3601 to 3800.3603 establish continuing education requirements for
16.14 renewal of electrician licenses and unlicensed electrical worker registration, as authorized
16.15 by Minnesota Statutes, section ~~214.12~~ 326B.32, subdivision 2, paragraph (a), clause (6).

16.16 **3800.3601 DEFINITIONS.**

16.17 [For text of subps 1 and 2, see M.R.]

16.18 Subp. 3. **Hours of instruction.** "Hours of instruction" means the time in hours
16.19 allowed by the ~~board~~ department for attending an educational program pursuant to part
16.20 3800.3602.

16.21 Subp. 4. **Electrician license.** "Electrician license" means a personal electrical
16.22 license issued by the ~~board~~ department that is required by statute ~~or rule~~. "Electrician
16.23 license" does not include "lineman" as defined by ~~part 3800.3500, subpart 6~~ Minnesota
16.24 Statutes, section 326B.31, subdivision 20.

17.1 Subp. 4a. NEC. "NEC" means the most recent published edition of the National
17.2 Electrical Code or the edition adopted in part 1315.0200.

17.3 Subp. 4a 5. **Power limited technician.** "Power limited technician" means a person
17.4 an individual meeting the qualifications of Minnesota Statutes, section 326.242 326B.33,
17.5 subdivision 3d 7, paragraph (b), (d), or (e), and who is licensed by the board department.

17.6 Subp. 5 6. **Provider.** "Provider" means a person, partnership, corporation, limited
17.7 liability company, professional association, government agency, or other entity authorized
17.8 by law which provides educational programs for credit under part 3800.3602.

17.9 **3800.3602 REQUIREMENTS FOR RENEWAL OF ELECTRICIAN AND POWER**
17.10 **LIMITED TECHNICIAN LICENSE AND RENEWAL OF REGISTERED**
17.11 **UNLICENSED INDIVIDUAL REGISTRATION.**

17.12 Subpart 1. **License renewal.** The board department shall not renew the electrician
17.13 license of an applicant for renewal who has held the license for at least 24 months unless
17.14 the applicant has credit for the hours of instruction required by this part.

17.15 Subp. 2. **Hours of instruction.**

17.16 A. Within the 24 months preceding term and prior to the expiration renewal of
17.17 an electrician or power limited technician license, each holder of a license shall receive
17.18 credit for instruction through one or more educational programs as required by this part.
17.19 Credit shall be allowed only once for any educational program in any 24-month period
17.20 Credit for an educational program may only be used once for a specific renewal of an
17.21 electrician license. Where a licensee holds more than one type of electrician license, the
17.22 same credits for hours of instruction may be applied to each license.

17.23 B. The following license types are required to earn 16 hours of instruction
17.24 through one or more educational programs:

17.25 [For text of subitems (1) to (7), see M.R.]

18.1 (8) Class A installer; and

18.2 (9) Class B installer; and

18.3 (10) power limited technician.

18.4 ~~C. A power limited technician is required to earn eight hours of instruction~~
 18.5 ~~through one or more educational programs.~~

18.6 Subp. 3. **Acceptable subjects.** For the license types listed in subpart 2, item B,
 18.7 subitems (1) to (9), at least 12 hours of instruction for license types identified under
 18.8 subpart 2, item B, must be on the National Electrical Code NEC and the remainder on
 18.9 the statutes and rules governing electrical installations, this chapter, chapter 3801, and
 18.10 Minnesota Statutes, sections ~~326.241~~ 326B.31 to ~~326.248~~ 326B.399, or technical topics
 18.11 related to electrical installations and equipment. For the license type in subpart 2, item
 18.12 B, subitem (10), at least ~~two~~ four hours of instruction for license types identified under
 18.13 subpart 2, item C, must be on the National Electrical Code NEC with the remainder on the
 18.14 statutes and rules governing electrical installations, this chapter, chapter 3801, Minnesota
 18.15 Statutes, sections ~~326.241~~ 326B.31 to ~~326.248~~ 326B.399, or technical topics related to
 18.16 electrical installations and equipment.

18.17 Subp. 4. **Registration renewal.** The department shall not renew the registration of
 18.18 a registered unlicensed individual unless the applicant received credit for eight hours of
 18.19 instruction through one or more educational programs as required by this part. Credit for
 18.20 an educational program may only be used once for renewal of registration. At least two
 18.21 hours of instruction must be on the NEC with the remainder on the statutes and rules
 18.22 governing electrical installations, this chapter, chapter 3801, Minnesota Statutes, sections
 18.23 ~~326B.31~~ to ~~326B.399,~~ or technical topics related to electrical installations and equipment.

18.24 **3800.3603 CREDIT FOR INSTRUCTION.**

19.1 Subpart 1. **Approval of educational programs.** To qualify for credit under part
 19.2 3800.3602, educational programs shall be approved by the ~~board~~ department. The provider
 19.3 shall submit an application for approval on a form provided by the ~~board~~ department,

19.4 which shall include an outline of the educational program; the number of hours of
19.5 instruction provided; and the names, addresses, telephone and facsimile numbers, and
19.6 qualifications of the instructors. The provider shall submit a new application for approval
19.7 if the instruction provided deviates substantively from the outline previously submitted or
19.8 the hours of instruction provided is changed. Applications for approval shall be received
19.9 by the ~~board~~ department at least 30 days prior to the first presentation of an educational
19.10 program. Approval of individual educational programs expires 36 months from the ~~initial~~
19.11 date of approval. ~~If a provider offers a program after three years from initial approval, the~~
19.12 ~~provider must resubmit the program for approval.~~ An interactive educational program may
19.13 also be approved for presentation through electronic media. In addition to the requirements
19.14 of parts 3800.3600 to 3800.3603, a program presented through electronic media that does
19.15 not include real-time interaction between the presenter and the licensee must include an
19.16 examination process that ensures a licensee has successfully completed the program.

19.17 Subp. 2. **Notification of presentations.** Not less than 14 days prior to a presentation
19.18 of an educational program, the provider shall notify the ~~board~~ department in writing of the
19.19 date, time, and location of the presentation.

19.20 Subp. 3. **Exception to preapproval.** Notwithstanding subparts 1 and 2, educational
19.21 programs that are offered in other states and not granted prior approval according to this
19.22 part shall be considered for credit if the ~~board~~ department is provided with evidence that
19.23 the educational program meets the requirements of part 3800.3602 and is approved for
19.24 continuing education credit by a public authority licensing electricians or power limited
19.25 technicians in the other state.

20.1 Subp. 4. **Review of educational programs.** The ~~board~~ department shall have
20.2 authority to audit or review educational programs and presentations of educational
20.3 programs for compliance with parts 3800.3600 to 3800.3603 and review the provider's
20.4 records concerning ~~persons~~ individuals who have attended such presentations for credit.

20.5 The ~~board~~ department shall withdraw approval of any educational program not in
20.6 compliance with parts 3800.3600 to 3800.3603.

20.7 Subp. 5. **Qualifications of instructors.** All educational programs shall be conducted
20.8 by ~~board-approved~~ department-approved instructors who have the qualifications described
20.9 in at least one of the following items:

20.10 A. a personal electrical license and at least four years' experience in electrical
20.11 inspection, supervising electrical installations, or teaching subjects within the scope
20.12 of electrical work permitted by the instructor's license. ~~Not more than four hours of~~
20.13 ~~instruction credit will be allowed where the scope of the electrical work permitted by the~~
20.14 ~~instructor's license is less than that of the person who attended the educational program;~~

20.15 B. a registered or licensed electrical engineer with at least four years' experience
20.16 in the design of premises electrical power systems or technology systems;

20.17 C. at least five years' practical experience in the subject being taught. ~~Not more~~
20.18 ~~than four hours of instruction credit will be allowed for an educational program conducted~~
20.19 ~~by an instructor in this category~~ An instructor in this category may only be approved for
20.20 instruction on technical topics related to electrical installations and equipment; or

20.21 D. for technology systems, an instructor certified by a national training program.

20.22 Subp. 6. **Credit for teaching.** Instructors of educational programs approved
20.23 under this part shall receive ~~three hours of~~ instruction credit for each hour of instruction
20.24 allowable under subpart 1.

21.1 Subp. 7. **Report of credits earned.** Within 14 days after presentation of an
21.2 educational program for credit under part 3800.3602, the provider shall provide a
21.3 certificate of completion to each licensee in attendance and shall forward an attendance list
21.4 and original attendance sign-in document to the ~~board~~ department on a form supplied by
21.5 the ~~board~~ department, or in a format approved by the ~~board~~ department. Each certificate of

21.6 completion and attendance list shall include the name of the provider, date and location
21.7 of the presentation, educational program identification that was provided to the ~~board~~
21.8 department, hours of instruction or continuing education units, and the licensee's name
21.9 and license number or the last four digits of the applicant's Social Security number. The
21.10 attendance list must be typewritten and provide a summary of each attendee's hours for
21.11 each course attended.

21.12 Subp. 8. Credit for completing an educational program. Participants in an
21.13 educational program must complete the entire program to receive credit. Partial credit
21.14 must not be granted.

21.15 REPEALER. Minnesota Rules, part 3800.3500, subparts 2, 4, 6, 7, 9, and 11, are
21.16 repealed.