20:10:13:17. Thirty days notice to public. Notice to the public of a change of rates and charges or of rules shall be given by the utility by posting as prescribed in § 20:10:13:18 or by individual notice as prescribed in § 20:10:13:19. <u>Notice to small qualifying facilities</u> (as defined under 18 C.F.R. Section 292, with a design capacity of 100 KW or less) of a change of rates and charges shall be given by the utility through individual notice as prescribed in § 20:10:13:19.

Source: 2 SDR 12, effective August 19, 1975; 12 SDR 151, 12 SDR 155, effective July 1, 1986.

General Authority:SDCL 49-34A-4.

Law Implemented:SDCL 49-34A-4, 49-34A-10, 49-34A-12.

20:10:21:04. Existing energy conversion facilities. For existing energy conversion facilities where facilities where electricity is being generated, that are owned or operated by the utility to serve South Dakota load, the utility shall provide information as follows:

(1) Location;

(2) Type and nameplate capacity;

(3) Net capacity and annual production in megawatt hours for each of the past two calendar years;

(4) Water source and actual annual use and consumption in acre feet for each of the past two calendar years;

(5) Fuel type and source and annual consumption of fuel for each of the past two calendar years; and

(6) Projected date of removal from service and the reason for removal.

(7) Decommissioning plans for any facility expected to be retired in the next ten years.

Source: 4 SDR 7, effective November 13, 1977; 12 SDR 151, 12 SDR 155, effective July 1, 1986.

General Authority: SDCL 49-41B-35.

Law Implemented: SDCL 49-41B-3(1), 49-41B-3(4).

20:10:22:01. Definitions. Terms defined in SDCL 49-41B-2 have the same meaning in this chapter. Other terms in this chapter mean:

(1) "Affected area," that area which may be affected environmentally, socially, or economically by the location of a facility at a proposed site;

(2) "Applicant," a person or persons who apply for a permit to construct a facility in the state of South Dakota under SDCL 49-41B. For projects with more than one participant, the person or persons designated by and acting on behalf of the participants;

(3) "Application," an application for a permit submitted to the commission pursuant to SDCL 49-41B;

(4) "Plant site," the site of and that area immediately adjacent to a proposed energy conversion facility and to those associated facilities to be constructed in conjunction with the proposed energy conversion facility;

(5) "Transmission site," that affected area on either side of and adjacent to a proposed transmission facility or associated facility;

(6) "Wind energy site," the site of and the area immediately adjacent to a proposed wind energy facility and any associated facilities.;

(7) "Solar energy site," the site of and the area immediately adjacent to a proposed solar energy facility and any associated facilities.

Source: 5 SDR 1, effective July 25, 1978; 7 SDR 41, effective November 3, 1980; 12 SDR 151, 12 SDR 155, effective July 1, 1986; 32 SDR 109, effective December 26, 2005.

General Authority: SDCL 49-41B-35(2).

Law Implemented: SDCL 49-41B-35(2).

20:10:22:05. Application contents. The application for a permit for a facility shall contain the applicable information specified in §§ 20:10:22:06 to 20:10:22:25, inclusive, 20:10:22:36, and 20:10:22:39. If the application is for a permit for an energy conversion facility, it shall also contain the information specified in §§ 20:10:22:26 to 20:10:22:33, inclusive. If the application is for a permit for a transmission facility as defined in SDCL subdivision 49-41B-2.1(1), it shall also contain the information in §§ 20:10:22:34 and 20:10:22:35. If the application is for a permit for a transmission facility as defined in SDCL subdivision 49-41B-2.1(2), it shall also contain the information in §§ 20:10:22:37 and 20:10:22:38. If the application is for a permit for a solar energy facility, it shall also contain the information in §§ 20:10:22:33.01 and 20:10:22:33.02.

The application for a permit for a facility shall contain a list of each permit that is known to be required from any other governmental entity at the time of the filing. The list of permits shall be updated, if needed, to include any permit the applicant becomes aware of after filing the application. The list shall state when each permit application will be filed. The application shall also list each notification that is required to be made to any other governmental entity.

Source: 5 SDR 1, effective July 25, 1978; 7 SDR 41, effective November 3, 1980; 12 SDR 86, effective November 24, 1985; 12 SDR 151, 12 SDR 155, effective July 1, 1986; 32 SDR 109, effective December 26, 2005; 38 SDR 116, effective January 10, 2012.

General Authority: SDCL 49-41B-35(2).

Law Implemented: SDCL 49-41B-11(1) thru (12), 49-41B-35(2).

20:10:22:33.01. Decommissioning of wind energy facilities and solar energy facilities -- Funding for removal of facilities. The applicant shall provide a plan regarding the action to be taken upon the decommissioning and removal of the wind energy facilities and solar energy facilities. Estimates of monetary costs and the site condition after decommissioning shall be included in the plan. The commission may require a bond, guarantee, insurance, or other requirement to provide funding for the decommissioning and removal of a wind energy facility and solar energy facility. The commission shall consider the size of the facility, the location of the facility, and the financial condition of the applicant when determining whether to require some type of funding. The same criteria shall be used to determine the amount of any required funding.

Source: 32 SDR 109, effective December 26, 2005.

General Authority: SDCL 49-41B-35(3).

Law Implemented: SDCL 49-41B-35(3).

20:10:22:33.02. Information concerning wind energy facilities <u>and solar energy facilities</u>. If a wind energy facility <u>or solar energy facility</u> is proposed, the applicant shall provide the following information:

(1) Configuration of the wind turbines, including the distance measured from ground level to the blade extended at its highest point, distance between the wind turbines, type of material, and color; <u>or</u> <u>configuration of the solar panels</u>;

(2) The number of wind turbines <u>or solar panels</u>, including the number of anticipated additions of wind turbines <u>or solar panels</u> in each of the next five years;

(3) Any warning lighting requirements for the wind turbines or solar panels;

(4) Setback distances from off-site buildings, right-of-ways of public roads, and property lines;

(5) Anticipated noise levels during construction and operation;

(6) Anticipated electromagnetic interference during operation of the facilities;

(7) The proposed wind energy site <u>or solar energy site</u> and major alternatives as depicted on overhead photographs and land use culture maps;

(8) Reliability and safety;

Right-of-way or condemnation requirements;

(10) Necessary clearing activities;

(11) Configuration of towers and poles for any electric interconnection facilities, including material, overall height, and width;

(12) Conductor configuration and size, length of span between structures, and number of circuits per pole or tower for any electric interconnection facilities; and

(13) If any electric interconnection facilities are placed underground, the depth of burial, distance between access points, conductor configuration and size, and number of circuits

Source: 32 SDR 109, effective December 26, 2005.

General Authority: SDCL 49-41B-35(2).

Law Implemented: SDCL 49-41B-11(2)(11).

20:10:32:54. Certification requirements. In its annual certification filing, each eligible telecommunications carrier shall provide the following information, on a calendar year basis, to the commission:

(1) A two-year service quality improvement plan as described in § 20:10:32:43.02;

(2) A progress report on its previously filed two-year service quality improvement plan, including maps detailing its progress towards meeting its plan targets, an explanation of how much universal service support was received and how it was used to improve service quality, signal quality, coverage, or capacity, and an explanation regarding any network improvement targets that have not been fulfilled. The information shall be submitted at the wire center level;

(3) Detailed information on any outage, as that term is defined in 47 C.F.R. § 4.5 (January 1, 2006), of at least 30 minutes in duration for each service area in which an eligible telecommunications carrier is designated for any facilities it owns, operates, leases, or otherwise utilizes if the outage affected at least ten percent of the end users served in a designated service area, or a 911 special facility, as defined in 47 C.F.R. § 4.5(e) (January 1, 2006). Information on the outage must include:

- (a) The date and time of onset of the outage;
- (b) A brief description of the outage and its resolution;
- (c) The particular services affected;
- (d) The geographic areas affected by the outage;
- (e) The steps taken to prevent a similar situation in the future; and
- (f) The number of customers affected;

(4) The number of requests for service from potential customers within the eligible telecommunications carrier's service areas that were unfulfilled during the past year. The carrier shall also detail how it attempted to provide service to those potential customers, as set forth in § 20:10:32:43.01;

(5) The number of complaints the eligible telecommunications carrier's complaint department has received from consumers for the previous calendar year;

(6) Certification that it is complying with applicable service quality standards and consumer protection rules; <u>and</u>

(7) Certification that the eligible telecommunications carrier is able to function in emergency situations as set forth in § 20:10:32:43.03;  $\frac{1}{2}$ 

(8) Certification that the eligible telecommunications carrier is offering a local usage plan comparable to that offered by the incumbent local exchange carrier in the relevant service areas; and

(9) Certification that the eligible telecommunications carrier acknowledges that it will be able to provide equal access to long distance carriers in the event that no other eligible telecommunications carrier is providing equal access within the service area.

Source: 32 SDR 231, effective July 10, 2006; 34 SDR 67, effective September 11, 2007.

General Authority: SDCL 49-31-76, 49-31-77, 49-31-81.

Law Implemented: SDCL 49-31-3, 49-31-78.

20:10:35:08. Telephone solicitors shall pay an annual fee. Each telephone solicitor who makes unsolicited telephone calls to South Dakota residential telephone subscribers shall pay an annual fee to the commission and provide all necessary documentation as required by the commission pursuant to § 20:10:35:10. The annual fee is:

(1) Any company employing 5 or less employees or agents as defined in SDCL 58-30-1: \$0.00;

(2) Any company employing 6 to 49 employees or agents as defined in SDCL 58-30-1: \$50.00;

(3) Any company employing 50 to 100 employees or agents as defined in SDCL 58-30-1: \$100.00;

(4) Any company employing 101 to 249 employees or agents as defined in SDCL 58-30-1: \$200.00;

(5) Any company employing 250 to 499 employees or agents as defined in SDCL-58-30-1: \$300.00;

(6) Any company employing 500 to 999 employees or agents as defined in SDCL 58-30-1: \$400.00;

(7) Any company employing over 1,000 employees or agents as defined in SDCL 58-30-1: \$500.00.

The annual fee is valid for one calendar year beginning October 1. The fee shall be renewed annually by October 1 of each subsequent year.

Source: 30 SDR 25, effective August 28, 2003.

General Authority: 49-31-99.

Law Implemented: 49-31-99, 49-31-105.

20:10:37:18. Notice requirements for transmission line construction. Each transmission pipeline operator within the jurisdiction of the pipeline safety program shall, prior to the construction of a new transmission line, or a relocation or replacement of a transmission line as defined in the Code of Federal Regulations, Title 49, Part 192 as of July 1, 2009 2019:

(1) Submit the information below to the commission's pipeline safety program no later than 60 days prior to the commencement of construction, relocation, or replacement:

(a) Pipeline operator's name and mailing address;

(b) Estimated dates construction is scheduled to begin and end;

(c) Map showing location and proposed route of pipeline;

(d) Identified gas transmission Integrity Management Program high consequence area, if applicable;

(e) Proposed steel pipeline specifications, including size, weight, grade, wall thickness, and coating;

(f) Proposed plastic pipe specifications, including size and Standard Dimension Ratio;

(g) Proposed design and maximum allowable operating pressure of pipeline;

(h) Pressure test procedures and method of pressure test prior to operations;

(i) Proposed type of cathodic protection;

(j) Minimum burial depths of pipeline at time of construction;

(k) Proposed location and type of pipeline safety equipment;

(I) Proposed type of highway and water crossing, such as whether it will be bored and cased, bored only, or trenched;

(m) Written construction procedures;

(n) Name of construction company if known at the time of filing the Notice; and

(o) Pipeline operator's contact name and phone number;

(2) In the event of an emergency, as defined in the pipeline operator's operations manual, give telephonic notice of emergency construction, relocation, or replacement to the commission's pipeline safety program;

(3) Significant construction modifications shall be submitted to the pipeline safety program; and

(4) Submit the information below to the commission's pipeline safety program no later than 60 days prior to the commencement of operation:

(a) Operation and maintenance manual;

- (b) Emergency procedures;
- (c) Anti-drug and alcohol plan;
- (d) Public Awareness plan;
- (e) Damage prevention program;
- (f) Abnormal operations; and
- (g) Operator's qualification plan.

Source: 36 SDR 57, effective October 19, 2009.

General Authority: SDCL 49-34B-4, 49-34B-19.

Law Implemented: SDCL 49-34B-3, 49-34B-4, 49-34B-8, 49-34B-19, 49-34B-27.

20:10:39:07. Qualified testing professional. Measuring and testing for stray current or stray voltage shall be performed by a qualified testing professional. The following persons are presumed to be qualified testing professionals:

(1) A professional engineer, licensed in any state, who has completed no fewer than 48 hours of commission-approved stray voltage training and who has been involved in no fewer than 5 prior investigations involving the measurement or testing of stray current or stray voltage;

(2) An electrician holding an electrical contractor's license, master electrician's license, or equivalent, in any state, who has completed no fewer than 48 <u>40</u> hours of commission-approved stray current or stray voltage training and who has been involved in no fewer than 5 prior investigations involving the measurement or testing of stray current or stray voltage; or

(3) A technician who, under the supervision of a person presumed qualified under subdivision 20:10:39:07(1) or (2), who has completed no fewer than 8 hours of commission-approved stray current or stray voltage training and has been involved in no fewer than 5 prior investigations involving the measurement or testing of stray current or stray voltage.

The commission shall establish and update a list of commission-approved stray current and stray voltage training programs.

Source: 42 SDR 174, effective June 21, 2016.

General Authority: SDCL 49-47-2.

Law Implemented: SDCL 49-47-2, 49-47-3.

20:10:39:08. Qualified testing analyst. Analysis of data under this chapter shall be performed by a qualified testing analyst. A qualified testing analyst is a professional engineer, licensed in any state, who has completed no fewer than 48 <u>40</u> hours of stray current or stray voltage training, and who has been involved in no fewer than 5 prior investigations involving measurement or testing of stray current or stray voltage.

Source: 42 SDR 174, effective June 21, 2016.

General Authority: SDCL 49-47-2.

Law Implemented: SDCL 49-47-2, 49-47-3.