Electric system means all of the borrower's interests in all electric production, transmission, distribution, conservation, load management, general plant and other related facilities, equipment or property and in any mine, well, pipeline, plant, structure or other facility for the development, production, manufacture, storage, fabrication or processing of fossil, nuclear, or other fuel or in any facility or rights with respect to the supply of water, in each case for use, in whole or in major part, in any of the borrower's generating plants, including any interest or participation of the borrower in any such facilities or any rights to the output or capacity thereof, together with all lands, easements, rights-of-way, other works, property, structures, contract rights and other tangible and intangible assets of the borrower in each case used or useful in such electric system.

ODSC means Operating Debt Service Coverage of the electric system calculated as:

$$ODSC = \frac{A + B + C}{D}$$

where:

All amounts are for the same one-year period and are based on the RUS system of accounts. References to line numbers in the RUS Form 7 refer to the June 1994 version of the form, and will apply to corresponding information in future versions of the form;

A=Depreciation and Amortization Expense of the electric system, which usually equals Part A, Line 12 of RUS Form 7:

B=Interest on Long-term Debt of the electric system, which usually equals Part A, Line 15 of RUS Form 7, except that Interest on Long-term debt shall be increased by ½ of the amount, if any, by which the rentals of Restricted Property of the electric system (Part M, Line 3 of RUS Form 7) exceeds 2 percent of Total Margins and Equities (Part C, Line 36 of RUS Form 7);

C=Patronage Capital & Operating Margins of the electric system, which usually equals Part A, Line 20 of RUS Form 7; and

D=Debt Service Billed (RUS+other) which equals all interest and principal billed or billable during the calendar year for long-term debt of the electric system plus ½ of the amount, if any, by which the rentals of Restricted Property of the electric system (Part M, Line 3 of RUS Form 7) exceeds 2 percent of Total Margins and Equities (Part C, Line 36 of RUS Form 7).

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OTIER means Operating Times Interest Earned Ratio of the electric system calculated as:

$$OTIER = \frac{A + B}{A}$$

where:

All amounts are for the same one-year period and are based on the RUS system of accounts. References to line numbers in the RUS Form 7 refer to the June 1994 version of the form, and will apply to corresponding information in future versions of the form;

A=Interest on Long-term Debt of the electric system, which usually equals Part A, Line 15 of RUS Form 7, except that Interest on Long-term debt shall be increased by ½ of the amount, if any, by which the rentals of Restricted Property of the electric system (Part M, Line 3 of RUS Form 7) exceeds 2 percent of Total Margins and Equities (Part C, Line 36 of RUS Form 7); and

B=Patronage Capital & Operating Margins of the electric system, which usually equals Part A, Line 20 of RUS Form 7.

§1710.103 [Amended]

- 3. Section 1710.103 is amended by removing in paragraph (b) the sentence "The loan contract shall contain provisions to this effect.".
- 4. Section 1710.114 is revised as follows:

§1710.114 TIER, DSC, OTIER and ODSC requirements.

(a) General. Requirements for coverage ratios are set forth in the borrower's mortgage, loan contract, or other contractual agreements with RUS. The requirements set forth in this section apply to borrowers that receive a loan on or after February 10, 1992. Nothing in this section, however, shall reduce the coverage-ratio requirements of a borrower that has contractually agreed with RUS to a higher requirement.

(b) Coverage ratios. (1) Distribution borrowers. The minimum coverage ratios required of distribution borrowers, whether applied on an annual or average basis, are a TIER of 1.50, DSC of 1.25, OTIER of 1.1, and ODSC of 1.1. OTIER and ODSC shall apply to distribution borrowers that receive a loan on or after [the effective date of the final rule].

- (2) The minimum coverage ratios required of power supply borrowers, whether applied on an annual or average basis, are a TIER of 1.05 and DSC of 1.00.
- (3) When new loan contracts are executed, the Administrator may, case

by case, increase the coverage ratios of distribution and power supply borrowers above the levels cited in paragraphs (b)(1) and (b)(2), respectively, of this section if the Administrator determines that the higher ratios are required to ensure reasonable security for and/or the repayment of loans made or guaranteed by RUS. Also, the Administrator may, case by case, reduce said coverage ratios if the Administrator determines that the lower ratios are required to ensure reasonable security for and/or the repayment of loans made or guaranteed by RUS.

- (4) If a distribution borrower has in service or under construction a substantial amount of generation and associated transmission plant financed at a cost of capital substantially higher than the cost of funds under section 305 of the RE Act, then the Administrator may establish, in his or her sole discretion, blended levels for TIER, DSC, OTIER, and ODSC based on the respective shares of total utility plant represented by said generation and associated transmission plant and by distribution and other transmission plant.
- (c) Requirements for loan feasibility. To be eligible for a loan, borrowers must demonstrate to RUS that they will, on a pro forma basis, earn the coverage ratios required by paragraph (b) of this section in each of the years included in the borrower's long-range financial forecast prepared in support of its loan application, as set forth in subpart G of this part.
- (d) Requirements for maintenance of coverage ratios.—(1) Prospective requirement. Borrowers must design and implement rates for utility service to provide sufficient revenue (along with other revenue available to the borrower in the case of TIER and DSC) to pay all fixed and variable expenses, to provide and maintain reasonable working capital and to maintain on an annual basis the coverage ratios required by paragraph (b) of this section. Rates must be designed and implemented to produce at least enough revenue to meet the requirements of this paragraph under the assumption that average weather conditions in the borrower's service territory will prevail in the future, including average system damage and outages due to weather and the related costs. Failure to design and implement rates pursuant to the requirements of this paragraph shall be an event of default upon notice provided in accordance with the terms of the borrower's mortgage or loan contract.