

**§ 1730.64**

(2) IDR policies must incorporate the Institute of Electrical and Electronic Engineers (IEEE): IEEE 1547™—Standard for Interconnecting Distributed Resources with Electric Power Systems, approved June 12, 2003, and IEEE 1547.1™—Standard Conformance Test Procedures for Equipment Interconnecting Distributed Resources with Electric Power Systems, approved June 9, 2005. Copies of the IEEE Standards 1547™ and 1547.1™ may be obtained from the IEEE Operations Center, 445 Hoes Lane, Piscataway, NJ 08854-4141, telephone 1-800-678-4333 or online at <http://www.standards.ieee.org>. Copies of the material are available for inspection during normal business hours at RUS, Room 1265, U.S. Department of Agriculture, Washington, DC 20250. Telephone (202) 720-3720, e-mail [Donald.Junta@wdc.usda.gov](mailto:Donald.Junta@wdc.usda.gov), or at the National Archives and Records Administration (NARA). For information on the availability of this material at NARA, call 202-741-6030, or go to:[http://www.archives.gov/federal\\_register/code\\_of\\_federal\\_regulations/ibr\\_locations.html](http://www.archives.gov/federal_register/code_of_federal_regulations/ibr_locations.html).

(3) IDR policies must provide for appropriate electric power system disconnect facilities, as determined by the borrower, which shall include a lockable disconnect and a visible open, that are readily accessible to and operable by authorized personnel at all times.

(4) IDR policies must provide for borrower access to the Distributed Resources facility during normal business hours and all emergency situations.

(c) *Responsible Party obligations.* IDR policies must provide for appropriate Responsible Parties to assume the following risks and responsibilities:

(1) A Responsible Party must agree to maintain appropriate liability insurance as outlined in the borrower's interconnection policy.

(2) A Responsible Party must be responsible for the Distributed Resources compliance with all national, State, local government requirements and electric utility standards for the safety of the public and personnel responsible for utility electric power system operations, maintenance and repair.

(3) A Responsible Party must be responsible for the safe and effective op-

**7 CFR Ch. XVII (1-1-10 Edition)**

eration and maintenance of the facility.

(4) Only Responsible Parties may apply for interconnection and the Responsible Party must demonstrate that the facility will be capably developed, constructed and operated, maintained, and repaired.

**§ 1730.64 Power purchase agreements.**

Nothing in this subpart requires the borrower to enter into purchase power arrangements with the owner of the Distributed Resources.

**§ 1730.65 Effective dates.**

(a) All electric program borrowers with an approved electric program loan as of July 8, 2009 shall have an IDR policy board approved and in effect no later than July 8, 2011.

(b) All other electric program borrowers that have pending applications or submit an application to the Agency for financial assistance on or after July 8, 2009 shall provide a letter of certification executed by the General Manager that the borrower meets the requirements of this subpart before such loan may be approved.

**§ 1730.66 Administrative waiver.**

The Administrator may waive in all or part, for good cause, the requirements and procedures of this subpart.

**§§ 1730.67-1730.99 [Reserved]**

**§ 1730.100 OMB Control Number.**

The Information collection requirements in this part are approved by the Office of Management and Budget and assigned OMB control number 0572-0141.

**APPENDIX A TO SUBPART B OF PART 1730—REVIEW RATING SUMMARY, RUS FORM 300**

Borrower Designation \_\_\_\_\_  
Date Prepared \_\_\_\_\_

Ratings on form are:

- 0: Unsatisfactory—no records
- 1: Unsatisfactory—corrective action needed
- 2: Acceptable, but should be improved—see attached recommendations
- 3: Satisfactory—no additional action required at this time
- N/A: Not applicable

Rural Utilities Service, USDA

Pt. 1730, Subpt. B, App. A

PART I—TRANSMISSION and DISTRIBUTION FACILITIES

- 1. Substations (Transmission and Distribution)
  - a. Safety, Clearance, Code Compliance—Rating: \_\_\_\_\_
  - b. Physical Condition: Structure, Major Equipment, Appearance—Rating: \_\_\_\_\_
  - c. Inspection Records Each Substation—Rating: \_\_\_\_\_
  - d. Oil Spill Prevention—Rating: \_\_\_\_\_
- 2. Transmission Lines
  - a. Right-of-Way: Clearing, Erosion, Appearance, Intrusions—Rating: \_\_\_\_\_
  - b. Physical Condition: Structure, Conductor, Guying—Rating: \_\_\_\_\_
  - c. Inspection Program and Records—Rating: \_\_\_\_\_
- 3. Distribution Lines—Overhead
  - a. Inspection Program and Records—Rating: \_\_\_\_\_
  - b. Compliance with Safety Codes: Clearances—Rating: \_\_\_\_\_  
Compliance with Safety Codes: Foreign Structures—Rating: \_\_\_\_\_  
Compliance with Safety Codes: Attachments—Rating: \_\_\_\_\_
  - c. Observed Physical Condition from Field Checking: Right-of-Way—Rating: \_\_\_\_\_  
Observed Physical Condition from Field Checking: Other—Rating: \_\_\_\_\_
- 4. Distribution—Underground Cable
  - a. Grounding and Corrosion Control—Rating: \_\_\_\_\_
  - b. Surface Grading, Appearance—Rating: \_\_\_\_\_
  - c. Riser Poles: Hazards, Guying, Condition—Rating: \_\_\_\_\_
- 5. Distribution Line Equipment: Conditions and Records
  - a. Voltage Regulators—Rating: \_\_\_\_\_
  - b. Sectionalizing Equipment—Rating: \_\_\_\_\_
  - c. Distribution Transformers—Rating: \_\_\_\_\_
  - d. Pad Mounted Equipment—Safety: Locking, Dead Front, Barriers—Rating: \_\_\_\_\_  
Pad Mounted Equipment—Appearance: Settlement, Condition—Rating: \_\_\_\_\_
  - e. Kilowatt-hour and Demand Meter Reading and Testing—Rating: \_\_\_\_\_

PART II—OPERATION AND MAINTENANCE

- 6. Line Maintenance and Work Order Procedures
  - a. Work Planning and Scheduling—Rating: \_\_\_\_\_
  - b. Work Backlogs: Right-of-Way Maintenance—Rating: \_\_\_\_\_  
Work Backlogs: Poles—Rating: \_\_\_\_\_  
Work Backlogs: Retirement of Idle Services—Rating: \_\_\_\_\_

- Work Backlogs: Other—Rating: \_\_\_\_\_
- 7. Service Interruptions
  - a. Average Annual Hours/Consumer by Cause (Complete for each of the previous 5 years)
    - 1. Power Supplier \_\_\_\_\_
    - 2. Major Storm \_\_\_\_\_
    - 3. Scheduled \_\_\_\_\_
    - 4. All Other \_\_\_\_\_
    - 5. Total \_\_\_\_\_
  - b. Emergency Restoration Plan—Rating: \_\_\_\_\_
- 8. Power Quality  
General Freedom from Complaints—Rating: \_\_\_\_\_
- 9. Loading and Load Balance
  - a. Distribution Transformer Loading—Rating: \_\_\_\_\_
  - b. Load Control Apparatus—Rating: \_\_\_\_\_
  - c. Substation and Feeder Loading—Rating: \_\_\_\_\_
- 10. Maps and Plant Records
  - a. Operating Maps: Accurate and Up-to-Date—Rating: \_\_\_\_\_
  - b. Circuit Diagrams—Rating: \_\_\_\_\_
  - c. Staking Sheets—Rating: \_\_\_\_\_

PART III—ENGINEERING

- 11. System Load Conditions and Losses
  - a. Annual System Losses, \_\_\_\_\_%—Rating: \_\_\_\_\_
  - b. Annual Load Factor, \_\_\_\_\_%—Rating: \_\_\_\_\_
  - c. Power Factor at Monthly Peak, \_\_\_\_\_%—Rating: \_\_\_\_\_
  - d. Ratio of Individual Substation Peak kW to kVA, \_\_\_\_\_—Rating: \_\_\_\_\_
- 12. Voltage Conditions
  - a. Voltage Surveys—Rating: \_\_\_\_\_
  - b. Substation Transformer Output Voltage Spread—Rating: \_\_\_\_\_
- 13. Load Studies and Planning
  - a. Long Range Engineering Plan—Rating: \_\_\_\_\_
  - b. Construction Work Plan—Rating: \_\_\_\_\_
  - c. Sectionalizing Study—Rating: \_\_\_\_\_
  - d. Load Data for Engineering Studies—Rating: \_\_\_\_\_
  - e. Load Forecasting Data—Rating: \_\_\_\_\_

PART IV—OPERATION AND MAINTENANCE BUDGETS

- For Previous 2 Years:
  - Normal Operation—Actual \$ \_\_\_\_\_
  - Normal Maintenance—Actual \$ \_\_\_\_\_
  - Total—Actual \$ \_\_\_\_\_
- For Present Year:
  - Normal Operation—Budget \$ \_\_\_\_\_
  - Normal Maintenance—Budget \$ \_\_\_\_\_
  - Total—Budget \$ \_\_\_\_\_
- For Future 3 Years:
  - Normal Operation—Budget \$ \_\_\_\_\_
  - Normal Maintenance—Budget \$ \_\_\_\_\_

**Pt. 1735**

**7 CFR Ch. XVII (1-1-10 Edition)**

Additional (Deferred) Maintenance—Budget \$ \_\_\_\_\_  
Total—Budget \$ \_\_\_\_\_

14. Budgeting:  
Adequacy of Budgets For Needed Work—Rating: \_\_\_\_\_  
15. Date Discussed with Board of Directors \_\_\_\_\_

Remarks: \_\_\_\_\_

**EXPLANATORY NOTES**

Item No. \_\_\_\_\_ Comments \_\_\_\_\_  
Rated by \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_

Reviewed by \_\_\_\_\_ Manager \_\_\_\_\_ Date \_\_\_\_\_

Reviewed by \_\_\_\_\_ RUS GFR \_\_\_\_\_ Date \_\_\_\_\_

**PART 1735—GENERAL POLICIES, TYPES OF LOANS, LOAN REQUIREMENTS—TELECOMMUNICATIONS PROGRAM**

**Subpart A—General**

- Sec.
- 1735.1 General statement.
- 1735.2 Definitions.
- 1735.3 Availability of forms.
- 1735.4-1735.9 [Reserved]

**Subpart B—Loan Purposes and Basic Policies**

- 1735.10 General.
- 1735.11 Area coverage.
- 1735.12 Nonduplication.
- 1735.13 Location of facilities and service for nonrural subscribers.
- 1735.14 Borrower eligibility.
- 1735.15 Civil rights.
- 1735.16 Minimum loan amount.
- 1735.17 Facilities financed.
- 1735.18 Additional equity.
- 1735.19 Mergers and consolidations.
- 1735.20 Acquisitions.
- 1735.21 Refinancing loans.
- 1735.22 Loan security.
- 1735.23-1735.29 [Reserved]

**Subpart C—Types of Loans**

- 1735.30 Hardship loans.
- 1735.31 RUS cost-of-money and RTB loans.
- 1735.32 Guaranteed loans.
- 1735.33 Variable interest rate loans.
- 1735.34-1735.39 [Reserved]

**Subpart D—Terms of Loans**

- 1735.40 General.
- 1735.41 Notes.
- 1735.42 [Reserved]
- 1735.43 Payments on loans.
- 1735.44 Prepayment premiums.

- 1735.45 Extension of payments.
- 1735.46 Loan security documents.
- 1735.47 Rescissions of loans.
- 1735.48-1735.49 [Reserved]

**Subpart E—Basic Requirements for Loan Approval**

- 1735.50 Administrative findings.
- 1735.51 Required findings.
- 1735.52 Findings required for particular loan purposes.
- 1735.53-1735.59 [Reserved]

**Subpart F—Mortgage Controls on Acquisitions and Mergers**

- 1735.60 Specific provisions.
- 1735.61 Approval criteria.
- 1735.62 Approval of acquisitions and mergers.
- 1735.63-1735.69 [Reserved]

**Subpart G—Acquisitions Involving Loan Funds**

- 1735.70 Use of loan funds.
- 1735.71 Nonrural areas.
- 1735.72 Acquisition agreements.
- 1735.73 Loan design.
- 1735.74 Submission of data.
- 1735.75 Interim financing.
- 1735.76 Acquisition of affiliates.
- 1735.77 Release of loan funds, requisitions, advances.
- 1735.78-1735.79 [Reserved]

**Subpart H—Acquisitions or Mergers Not Involving Additional Loan Funds**

- 1735.80 Submission of data.
- 1735.81-1735.89 [Reserved]

**Subpart I—Requirements for All Acquisitions and Mergers**

- 1735.90 Preliminary approvals.
- 1735.91 Location of facilities.
- 1735.92 Accounting considerations.
- 1735.93 Notes.
- 1735.94 Final approval and closing procedure.
- 1735.95 Unadvanced loan funds.
- 1735.96-1735.99 [Reserved]

**Subpart J—Toll Line Acquisitions**

- 1735.100 Use of loan funds.
- 1735.101 With nonloan funds.

AUTHORITY: 7 U.S.C. 901 *et seq.*, 1921 *et seq.*, and 6941 *et seq.*