

EXHIBIT F

CERTIFICATE OF RESOLUTIONS AND INCUMBENCY

I, Robyn L Serage do hereby certify that (i) I am the Secretary of DIXIE-ESCALANTE RURAL ELECTRIC ASSOCIATION, INC. (hereinafter called the "Cooperative"); (ii) the following are true and correct copies of resolutions duly adopted by the board of directors of the Cooperative at a meeting held on Jan 3, 2019; (iii) the meeting was duly and regularly called and held in accordance with the articles and bylaws of the Cooperative; (iv) the Cooperative is duly incorporated, validly existing and in good standing under the laws of the state of its incorporation and there is no pending or contemplated proceeding for the merger, consolidation, sale of assets or business or dissolution of the Cooperative; (v) forms of the loan documents were submitted to the meeting and were authorized by the board of directors to be executed; (vi) none of the following resolutions has been rescinded or modified as of this date; and (vii) the persons authorized below have been duly elected or appointed to their respective positions and occupied such positions on the date of actual execution of the loan documents:

RESOLVED, that the Cooperative borrow from National Rural Utilities Cooperative Finance Corporation (CFC), from time to time as determined by the officers or proper persons designated by the board of directors of the Cooperative, an aggregate amount not to exceed \$20,000,000.00, as set forth in the loan agreement with CFC governing such loan, substantially in the form of the loan agreement presented to this meeting (the "Loan Agreement"); and

RESOLVED, that the proceeds of this loan be used for the purpose set forth in the Loan Agreement; and

RESOLVED, that the individuals listed below are hereby authorized to execute and to deliver to CFC the following documents (including as many counterparts as may be required):

- a) the Loan Agreement;
- b) one or more secured promissory notes payable to the order of CFC, which in the aggregate shall not exceed the principal amount of \$20,000,000.00, substantially in the form of the note presented to this meeting; and
- c) a mortgage and security agreement with CFC as mortgagee, for purposes of securing the loan provided for herein, substantially in the form of the mortgage and security agreement presented to this meeting.

