EXHIBIT B

SECURED PROMISSORY NOTE

\$20,000,000.00

dated as of 10/19

GARKANE ENERGY COOPERATIVE, INC., a Utah corporation (the "Borrower"), for value received, hereby promises to pay, without setoff, deduction, recoupment or counterclaim, to the order of NATIONAL RURAL UTILITIES COOPERATIVE FINANCE CORPORATION (the "Payee"), at its office in Dulles, Virginia or such other location as the Payee may designate to the Borrower, in lawful money of the United States, the principal sum of TWENTY MILLION AND 00/100 U.S. DOLLARS (\$20,000,000.00), or such lesser sum of the aggregate unpaid principal amount of all advances made by the Payee pursuant to that certain Loan Agreement dated as of even date herewith between the Borrower and the Payee, as it may be amended from time to time (herein called the "Loan Agreement") on the dates and in the principal amounts provided in the Loan Agreement, and to pay interest on all amounts remaining unpaid hereunder from the date of each advance in like money, at said office, at the rates, in amounts and on the dates provided in the Loan Agreement together with any other amount payable under the Loan Agreement. If not sooner paid, any balance of the principal amount and interest accrued thereon shall be due and payable forty (40) years from the date of the Loan Agreement (such date herein called the "Maturity Date") provided, however, that if such date is not a Payment Date (as defined in the Loan Agreement), then the Maturity Date shall be the Payment Date immediately preceding such date.

This Note is secured under a Restated Mortgage and Security Agreement dated as of November 29, 2010 between the Borrower and the Payee, as it may have been or shall be supplemented, amended, consolidated or restated from time to time, including by that certain Supplement to Restated Mortgage and Security Agreement dated as of even date herewith ("Mortgage"). This Note is one of the Notes referred to in, and has been executed and delivered pursuant to, the Loan Agreement.

The principal hereof and interest accrued thereon and any other amount due under the Loan Agreement may be declared to be forthwith due and payable in the manner, upon the conditions, and with the effect provided in the Mortgage or the Loan Agreement.

The Borrower waives demand, presentment for payment, notice of dishonor, protest, notice of protest, and notice of non-payment of this Note.

IN WITNESS WHEREOF the Borrower has caused this Note to be signed in its corporate name and to be attested by its duly authorized officers, all as of the day and year first above written.

GARKANE ENERGY COOPERATIVE. INC Welent Title: CoF

Attest: Secretary

Loan No. UT006-V-9022

CFC NOTE UT006-V-9022(BURDICM) 254676-1