

According to the Paperwork Reduction Act of 1995, an agency may not conduct or sponsor, and a person is not required to respond to a collection of information unless it displays a valid OMB control number. The valid OMB control number for this information collection is 0572-0032. The time required to complete this information collection is estimated to average 10 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information.

This data will be used by RUS to review your financial situation. Your response is required (7 USC 901 et seq.) and is not confidential.

USDA-RUS			Form Approved OMB No. 0572-0032	
COST ESTIMATES AND LOAN BUDGET			BORROWER AND LOAN DESIGNATION	
FOR ELECTRIC BORROWERS				
To: U.S. Dept. of Agriculture, RUS, Washington, D. C. 20250			COST ESTIMATES AS OF: (Month, Year)	
INSTRUCTIONS See tabs "Pg1 Instr" through "Pg4 Instr"				
SECTION A. COST ESTIMATES			LOAN PERIOD _____ YEARS	
			BORROWER'S COST ESTIMATES	RUS USE ONLY
1. DISTRIBUTION				
100 a. New Line: (Excluding Tie-Lines)				
<u>Construction</u> <u>Consumers</u> <u>Miles</u>				
101 Underground _____				
102 Overhead _____				
Total Consumers, _____ Total Miles _____				
Less Contributions _____				
Subtotal (New Line - code 100) _____				
200 b. New Tie-Lines				
<u>Line Designation</u> <u>Miles</u>				
201 _____				
202 _____				
203 _____				
204 _____				
205 _____				
206 _____				
Subtotal from page 1A _____ Miles _____				
Subtotal (Includes subtotals from pages 1A) _____ Miles _____				
300 c. Conversion and Line Changes				
<u>Line Designation</u> <u>Miles</u>				
301 _____				
302 _____				
303 _____				
304 _____				
305 _____				
306 _____				
307 _____				
308 _____				
309 _____				
310 _____				
Subtotal from page 1A _____ Miles _____				
Subtotal (Includes subtotals from pages 1A) _____ Miles _____				
400 d. New Substations, Switching Stations, Metering Points, etc.				
<u>Station Designation</u> <u>kVA</u> <u>kV to kV</u>				
401 _____				
402 _____				
403 _____				
404 _____				
405 _____				
406 _____				
Subtotal _____				

COST ESTIMATE AND LOAN BUDGET FOR ELECTRIC BORROWERS		BORROWER AND LOAN DESIGNATION	
SECTION A. COST ESTIMATES (Page 1 Continuation Sheet)		BORROWER'S COST ESTIMATES	RUS USE ONLY
200 b. New Tie-Lines(Continued)			
Line Designator	Miles		
207			
208			
209			
210			
211			
212			
213			
214			
215			
216			
Miles			
Subtotal (transfers to page 1)			
300 c. Conversion and Line Changes(Continued)			
Line Designator	Miles		
311			
312			
313			
314			
315			
316			
317			
318			
319			
320			
321			
322			
323			
324			
325			
326			
327			
328			
329			
330			
331			
332			
333			
334			
335			
336			
337			
338			
339			
340			
341			
342			
343			
344			
345			
346			
347			
348			
349			
350			
351			
352			
353			
354			
Subtotal (transfers to page 1) Miles			

SECTION A. COST ESTIMATES(cont.)				BORROWER'S COST ESTIMATES	RUS USE ONLY
500	e. Substation, Switching Station, Metering Point Changes				
	<u>Station Designation</u>	<u>Description of Changes</u>			
501					
502					
503					
504					
505					
506					
507					
508					
509					
	Subtotal From Page 2A				
	Subtotal				
600	f. Miscellaneous Distribution Equipment				
601	(1) Transformers and Meters				
	Construction	<u>Transformers</u>	<u>Meters</u>		
	Underground				
	Overhead				
	Subtotal code 601 ... (included in total of all 600 codes below)				
602	(2) Sets of Service Wires to increase Capacity				
603	(3) Sectionalizing Equipment				
604	(4) Regulators				
605	(5) Capacitors				
606	(6) Ordinary Replacements				
	(7)				
	(8)				
	(9)				
	(10)				
	(11)				
	Subtotal ALL 600 codes				
700	g. Other Distribution Items				
701	(1) Engineering Fees				
702	(2) Security Lights				
703	(3) Reimbursement of General Funds (see attached)				
704	(4)				
	Subtotal				
	TOTAL DISTRIBUTION.....				
800	2. Transmissior				
	a. New Line				
	<u>Line Designation</u>	<u>Voltage</u>	<u>Wire Size</u>	<u>Miles</u>	
801					
802					
803					
804					
805					
806					
807					
808					
809					
810					
	Subtotal - Miles from Page 2A				
	Total Miles				
	Subtotal From Page 2A				
	Subtotal				

COST ESTIMATE AND LOAN BUDGET FOR ELECTRIC BORROWERS				BORROWER AND LOAN DESIGNATION	
SECTION A. COST ESTIMATES (Page 2 Continuation Sheet)				BORROWER'S COST ESTIMATES	RUS USE ONLY
500 e. Substation, Switch Stations, Metering Point Changes (Continued)					
	Station Designation	kVA	kV TO kV		
510					
511					
512					
513					
514					
515					
516					
517					
518					
519					
520					
521					
522					
523					
524					
525					
526					
527					
528					
529					
530					
531					
532					
533					
534					
535					
536					
537					
538					
539					
540					
541					
542					
543					
544					
545					
546					
547					
548					
549					
550					
551					
552					
553					
554					
Subtotal (transfers to page 2)					
800 a. New Line (Continued)					
	Line Designation	Voltage	Wire Size	Miles	
811					
812					
813					
814					
815					
816					
817					
818					
819					
820					
Subtotal - Miles (transfers to page 2) ..					
Subtotal (transfers to page 2)					

COST ESTIMATE AND LOAN BUDGET FOR ELECTRIC BORROWERS						BORROWER AND LOAN DESIGNATION		
SECTION A. COST ESTIMATES (cont.)							BORROWER'S COST ESTIMATES	RUS USE ONLY
900	b. New Substation, Switching Station, etc.							
	<u>Station Designation</u>	<u>kVA</u>	<u>kV TO kV</u>					
901								
902								
903								
904								
905								
906								
907								
908								
	Subtotal From Page 3A							
	Subtotal							
1000	c. Line and Station Changes							
	<u>Line/Station Designation</u>	<u>Description of Changes</u>						
1001								
1002								
1003								
1004								
1005								
1006								
1007								
1008								
1009								
	Subtotal From page 3A through 3C							
	Subtotal							
1100	d. Other Transmission Items							
1101	(1)	R/W Procurement _____						
1102	(2)	Engineering Fees _____						
1103	(3)	Reimbursement of General Funds (see schedule) _____						
1104	(4)	_____						
	Subtotal							
	TOTAL TRANSMISSION.....							
1200	3. GENERATION (including Step-up Station at Plant)							
1201	a Fuel _____	Nameplate Rating _____ kW						
1202	b. _____							
	TOTAL GENERATION.....							
1300	4. HEADQUARTERS FACILITIES							
1301	a. New or additional Facilities _____ (Attach RUS Form 740g)							
1302	b. _____							
	TOTAL HEADQUARTERS FACILITIES.....							

COST ESTIMATE AND LOAN BUDGET FOR ELECTRIC BORROWERS			BORROWER AND LOAN DESIGNATION	
SECTION A. COST ESTIMATES (Page 3 Continuation Sheet)			BORROWER'S COST ESTIMATES	RUS USE ONLY
900 b. New Substation, Switching Station, etc.(Continued)				
	Station Designation	kVA	kV TO kV	
909				
910				
911				
912				
913				
914				
915				
916				
917				
918				
Subtotal (transfers to page 3)				
1000 c. Line and Station Changes(Continued)				
	Line/Station Designation	Description of Changes		
1010				
1011				
1012				
1013				
1014				
1015				
1016				
1017				
1018				
1019				
1020				
1021				
1022				
1023				
1024				
1025				
1026				
1027				
1028				
1029				
1030				
1031				
1032				
1033				
1034				
1035				
1036				
1037				
1038				
1039				
1040				
1041				
1042				
1043				
1044				
1045				
1046				
1047				
1048				
1049				
1050				
1051				
1052				
Subtotal (transfers to page 3)				

COST ESTIMATE AND LOAN BUDGET FOR ELECTRIC BORROWERS		BORROWER AND LOAN DESIGNATION	
SECTION A. COST ESTIMATES (Page 3 Continuation Sheet)		BORROWER'S COST ESTIMATES	RUS USE ONLY
1000	c. Line and Station Changes(Continued)		
	Line/Station Designator Description of Change:		
1053			
1054			
1055			
1056			
1057			
1058			
1059			
1060			
1061			
1062			
1063			
1064			
1065			
1066			
1067			
1068			
1069			
1070			
1071			
1072			
1073			
1074			
1075			
1076			
1077			
1078			
1079			
1080			
1081			
1082			
1083			
1084			
1085			
1086			
1087			
1088			
1089			
1090			
1091			
1092			
1093			
1094			
1095			
1096			
1097			
1098			
1099			
1000.1			
1000.2			
1000.3			
1000.4			
1000.5			
1000.5			
1000.7			
1000.8			
1000.9			
1001.1			
1001.2			
1001.3			
1001.4			
1001.5			
1001.6			
1001.7			
Subtotal (transfers to page 3).....			

COST ESTIMATE AND LOAN BUDGET FOR ELECTRIC BORROWERS		BORROWER AND LOAN DESIGNATION	
SECTION A. COST ESTIMATES (Page 3 Continuation Sheet)		BORROWER'S COST ESTIMATES	RUS USE ONLY
1000	c. Line and Station Changes(Continued)		
	Line/Station Designation		
	Description of Change:		
1001.8			
1001.9			
1002.1			
1002.2			
1002.3			
1002.4			
1002.5			
1002.6			
1002.7			
1002.8			
1002.9			
1003.1			
1003.2			
1003.3			
1003.4			
1003.5			
1003.6			
1003.7			
1003.8			
1003.9			
1004.1			
1004.2			
1004.5			
1004.6			
1004.7			
1004.8			
1004.9			
1005.1			
1005.2			
1005.3			
1005.4			
1005.6			
1005.7			
1005.8			
1005.9			
1006.1			
1006.2			
1006.3			
1006.4			
1006.5			
1006.6			
1006.7			
1006.8			
1006.9			
1007.1			
1007.2			
1007.3			
1007.4			
1007.5			
1007.6			
1007.7			
1007.8			
1007.9			
1008.1			
1008.2			
1008.3			
1008.4			
1008.5			
1008.6			
1008.7			
1008.8			
1008.9			
1009.1			
Subtotal (transfers to page 3).....			

COST ESTIMATE AND LOAN BUDGET FOR ELECTRIC BORROWER		BORROWER AND LOAN DESIGNATION	
SECTION A. COST ESTIMATES <i>(cont.)</i>		BORROWER'S COST ESTIMATES	RUS USE ONLY
1400	5. ACQUISITIONS		
1401	a. _____ Consumers _____ Miles		
1402	b. _____		
	TOTAL ACQUISITIONS.....		
1500	6. ALL OTHER		
1501	a. _____		
1502	b. _____		
1503	c. _____		
1504	d. _____		
1505	e. _____		
	TOTAL ALL OTHER.....		
SECTION B. SUMMARY OF AMOUNTS AND SOURCES OF FINANCING			
1. GRAND TOTAL - ALL COSTS			
2. FUNDS AND MATERIALS AVAILABLE FOR FACILITIES			
a. Loan Funds			
b. Materials and Special Equipment			
c. General Funds Purpose 1			
Purpose 2			
Purpose 3			
Purpose 4			
Total General Funds Applied			
d. Total Available Funds and Materials			
3. NEW FINANCING REQUESTED FOR FACILITIES			
4. RUS LOAN REQUESTED FOR FACILITIES..... %			
5. TOTAL SUPPLEMENTAL LOAN REQUESTED ... %			
<u>National Rural Utilities Cooperative Finance Corporation</u>			
<i>Name of Supplemental Lender</i>			
6. CAPITAL TERM CERTIFICATE PURCHASES (CFC Loan only) %			
7. SUPPLEMENTAL LOAN REQUESTED FOR FACILITIES..... %			
8. 100% SUPPLEMENTAL LOANS (SEE RUS Bulletin 20-14)*			
* Identify in section A by budget purpose and separate subtotals.			
SECTION C. CERTIFICATION			
<i>We, the undersigned, certify that:</i>			
1. Upon completion of the electrical facilities contained herein and any others uncompleted at this time but for which financing is available, the system will be capable of adequately and dependably serving the projected load for the loan period as contained in our current RUS approved Power Requirement Study and Construction Work Plan.			
2. Negotiations have been or will be initiated with our power supplier, where necessary, to obtain new delivery points and/or additional capacity at existing ones to adequately supply the projected load upon which this loan application is based.			
3. The data contained herein and all supporting documents have, to the best of my knowledge, been prepared correctly and in accordance with 7 CFR 1710.401(a)(3)			
_____ Date		_____ Signature of Borrower's Manager	
_____ Date		_____ Signature of Borrower's President	
		David Lewis	
_____ Corporate Name of Borrower			
GFR Initials _____			

Attachment to 740c

Borrower and Loan Designation

STATEMENT

Statement certifying that at least 90% of the Loan funds are for facilities with a useful life of 33 years or longer as required by 7 CFR 1710.115.

To facilitate the determination of the final maturity for this RUS Loan,
_____ does hereby certify that:

☐

At least 90% of the Loan funds requested as part of this loan application and included on the RUS Form 740c (Cost Estimates and Loan Budget for Electric Borrowers) are for facilities with an anticipated useful life of 33 years or longer.

☐

Less than 90% of the Loan funds requested as part of this loan application and included on the RUS Form 740c (Cost Estimates and Loan Budget for Electric Borrowers) are for facilities with an anticipated useful life of 33 years or longer. A schedule has been attached to this statement listing the facilities with an anticipated useful life of less than 33 years, the anticipated useful life of those facilities and the associated cost estimates (see attached).

Date

Title:

INSTRUCTIONS FOR PREPARATION OF RUS FORM 740c
(See 7 CFR 1710, Subpart I, for Additional Information)

If additional space is required for any item, attach continuation sheets as needed.

Prepare an original and one copy of this form for submission to RUS as part of the loan application.

Insert the borrower and loan designation, the date used for preparation of cost estimates, and the number of years the application is to cover.

SECTION A. COST ESTIMATES

The borrower should insert cost estimates only in the column titled "Borrower's Cost Estimates." RUS will complete the column headed "RUS Use Only" when the borrower's cost estimate varies from RUS's.

Estimates should be obtained from a current construction Work Plan which is in agreement with an approved long-range engineering study.

All estimates shown hereon should include material, labor and overhead costs, less any contributions in aid of construction (i.e., NET COST).

Where reimbursement of general funds for completed construction is requested, insert the amount under the appropriate budget purpose. On a separate sheet, itemize and describe the general fund expenditures to be reimbursed, showing applicable budget purpose and amount per item.

1. DISTRIBUTION:

a. NEW LINE:

Insert number of consumers, number of miles, and total estimated cost including R/W clearing. (Estimates for underground and overhead construction should be shown separately.) Do not duplicate costs shown separately in items 1.f. and 1.g. Indicate the number of total new consumers to be served and total of new miles to be constructed. (Miles of secondary, services and underbuild should be included in the pole line miles shown.)

b. NEW TIE-LINES:

Show location by map reference and substation designation, line voltage (kV), conductor size and phasing, miles and estimated cost of each new tie-line. Also show whether the construction is overhead or underground. If there is insufficient space to itemize each tie-line, insert the total miles and estimated cost and give a description of each tie-line on an attached sheet.

c. CONVERSION AND LINE CHANGES:

Show location by map reference and substation designation, indicate old and new conductor size and phasing, miles, and estimated cost. Also show whether the construction is overhead or underground. If there is insufficient space to itemize each conversion and line change, insert the total estimated cost and give a detailed description of each conversion and line change on an attached sheet.

d. NEW SUBSTATIONS, SWITCHING STATIONS, METERING POINTS, ETC.:

For each new station, insert the station designation shown in the Construction Work Plan, the kVA rating, high and low side voltage classification, and estimated cost. (If procurement of station sites is to be financed with loan funds, the cost should be included in the estimate for the station.)

e. SUBSTATION, SWITCHING STATION AND METERING POINT CHANGES:

Identify each station by the designation shown in the Construction Work Plan and describe the changes to be made and the estimated cost.

f. MISCELLANEOUS DISTRIBUTION EQUIPMENT:

- (1) Show the number and the total estimated installed cost of all transformers and meters used to serve new and existing consumers in this loan. Furnish separate estimates for underground and overhead construction.
- (2) Insert the number of sets of service wires and estimated cost in this loan application to increase the capacity of existing consumers.
- (3) - (5)
Insert the estimated cost of new sectionalizing equipment, line voltage regulators and capacitors.
- (6) Insert the net cost of ordinary replacements (installed cost of new facility less original cost of facility being replaced).
- (7) - (10)
Use these lines to show the estimated cost of other distribution equipment not listed above.

g. OTHER DISTRIBUTION ITEMS:

- (1) Insert estimated cost of engineering fees (include details in the Construction Work Plan). Only those engineering costs associated with distribution facilities and not included in the cost estimates for items 1.a. through 1.f. should be included (i.e., long-range plans, sectionalizing studies, etc.).
- (2) Insert the estimated cost of security lights.
- (3) and (4)
Use these lines to show purpose, type, and estimated cost of other distribution items not listed above.

TOTAL DISTRIBUTION: Enter the sum of subtotals 1.a. through 1.g. above.

2. TRANSMISSION:

a. NEW LINE:

For each new line, insert the line designation (i.e., Westover to Shady Grove) as shown in the Construction Work Plan, line voltage (kV), wire size, miles, and total estimated cost including R/W clearing.

b. NEW SUBSTATIONS, SWITCHING STATIONS, ETC.:

For each new station, insert the station designation as shown in the Construction Work Plan, kVA rating, high and low side voltage classification, and estimated cost. (New stations under this item should not be mistaken for new stations under Item 1 - Distribution. Any station not used for distribution purposes shall be considered a transmission station, except for the generating plant step-up substation which should be shown under Item 3.) If procurement of station sites is to be financed with loan funds, this cost should be included in the estimate for the station.

c. LINE AND STATION CHANGES:

For each conversion or line change, insert the line or station designation as shown in the Construction Work Plan, a description of changes, and the total estimated cost.

d. OTHER TRANSMISSION ITEMS:

- (1) Insert all cost anticipated for the purchase, and/or procurement of transmission line right-of-way except attorney fees and clearing, which should be shown under Items 6 and 2.a., respectively.
- (2) Insert the estimated cost of engineering fees (including details in the Construction Work Plan). Only those engineering costs associated with transmission projects, and not already included in the line and station cost estimates of item 2.a., b. and c., should be shown (i.e., environmental reports, system studies, etc.).
- (3) - (6)
Use these lines to show purpose, type, and estimated cost of transmission items not listed above (i.e., transmission-related communications or control equipment, etc.).

TOTAL TRANSMISSION: Enter the sum of subtotals 2.a through 2.d. above.

3. GENERATION (Including step-up station at plant):

- a. Insert the kind of fuel to be used in the plant, the nameplate rating (kW), and the total estimated cost. (A detailed breakdown of each proposed generation project should be attached to this form, indicating the various items for which financing is requested. This breakdown should be in the form of, or supported by, an engineer's report.)
- b. Use this line to show the estimated cost of generating facilities not included above.

TOTAL GENERATION: Enter the sum of items 3.a. and 3.b. above.

4. HEADQUARTERS FACILITIES

a. NEW OR ADDITIONAL FACILITIES:

Insert total estimated cost. Complete and attach an original and one copy of RUS Form 740g for each project. (See instructions on reverse of RUS form 740g.)

- b. Use this line to show the estimated cost of headquarters facilities not included above.

TOTAL HEADQUARTERS FACILITIES: Enter the total of items 4.a. and 4.b. above.

5. ACQUISITIONS:

- a. Insert the number of consumers, miles or line to be acquired, and the total cost of the proposed acquisition. On a separate sheet, itemize: (1) the approximate purchase price of the acquisition; (Give breakdown and apportioned purchase price of distribution, transmission and/or generating plant facilities.) (2) a description and estimated costs of rehabilitation and integration; (3) Engineering fees.
- b. Use this line to show the kinds and estimated cost of facilities to be acquired not included above.

TOTAL ACQUISITIONS: Enter the total of items 5.a. and 5.b. above.

6. ALL OTHER:

a. - e.

These lines are to be used for costs not listed above, such as legal fees, general plant equipment, etc. (Funds for general plant equipment generally will only be approved in initial loans.) All requests for funds under this budget purpose should be accompanied by a breakdown and justification for the requested funds.

TOTAL ALL OTHER: Enter the sum of items 6.a. through 6.d. above.

SECTION B. SUMMARY OF AMOUNTS AND SOURCES OF FINANCING

Note: Items 1 and 3 below may require adjustment before entering in final form (see "ADJUSTMENT" below).

All other items may be entered in final form.

1. GRAND TOTAL - ALL COSTS:

Insert the total of Budget Purposes 1 through 6 above.

2. FUNDS AND MATERIALS AVAILABLE FOR FACILITIES:

a. LOAN FUNDS:

Insert the total amount of funds available from prior loans, as of the "Cut-Off" date, which are not required for original loan purposes. Attach RUS Form 602 and an explanation if necessary.

b. MATERIALS AND SPECIAL EQUIPMENT:

Insert the dollar value of materials and special equipment on hand which will be used for the proposed construction. Attach information identifying, by budget purpose, the kinds of materials or special equipment being applied to this loan and their dollar value. Do not include materials and special equipment needed for normal operation of the system.

c. GENERAL FUNDS:

Insert the total amount of general funds available for construction of the facilities listed (i.e., general funds now available plus general funds to become available during the loan period.) For existing general funds, attach a statement indicating the need for any adjusted general funds in excess of RUS guidelines which will not be used for the proposed construction (attach RUS Form 740a).

d. TOTAL AVAILABLE FUNDS FOR FACILITIES:

Insert the total of Items 2.a., b. and c. of this section and enter as Item 2.d.

3. NEW FINANCING REQUESTED FOR FACILITIES:

Subtract Item 2.d. from Item 1 and enter as Item 3.

4. RUS LOAN REQUESTED FOR FACILITIES:

Insert the percentage of plant financing to be obtained from RUS (see 7 CFR 1710.110). Multiply Item 3 by the decimal equivalent of this percentage; round to the nearest thousand and enter as Item 4.

5. TOTAL SUPPLEMENTAL LOAN REQUESTED:

Insert the percentage of plant financing to be obtained from a supplemental lender and the lender's corporate name. Multiply Item 3 by the decimal equivalent of this percentage and round to the nearest thousand.

Note: Where CFC is the supplemental lender, the result of the above calculation should be divided by 0.95 before rounding to the nearest thousand.

6. CAPITAL TERM CERTIFICATE PURCHASES (CFC LOANS ONLY):

Multiply Item 5 by 0.05 and enter as Item 6. For loans made by supplemental lenders other than CFC, enter zero.

7. SUPPLEMENTAL LOAN REQUESTED FOR FACILITIES:

Subtract Item 6 from Item 5 and enter as Item 7.

ADJUSTMENT: After the above calculations have been completed, adjust Item 3 such that it equals Item 4 plus Item 7. Next adjust Item 1 and a cost estimate in Section A such that Item 2 plus Item 3 equals Item 1.

SECTION C. CERTIFICATION

Manager and board president must sign and date form (original and one copy). Insert borrower's corporate name.