

# **RUS Engineering Seminar**

**March 5 & 6, 2002**



**Dallas, Texas**

RURAL UTILITIES SERVICE

## ***Today's Session Topics***

- **Power Quality**
- **Recent RUS Publications, etc.**
- **Committee "A" and RUS WEB Items**
- **12.5/7.2 kV OH Specifications**
- **Raptor Protection Concerns**
- **Proper Marking of Products**
- **URD Cable Specifications**

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## ***Tomorrow's Session Topics***

- **Substation Manual**
- **Insulator Materials**
- **NESC Update**
- **Renewable Energy Topics**
- **Q & A Wrap-Up**

RURAL UTILITIES SERVICE

## ***ELECTRIC PROGRAM FY 2002 BUDGET***

### **INSURED LOANS**

<b>Hardship</b>	<b>\$ 121,000,000</b>
<b>Municipal</b>	<b>\$ 500,000,000</b>



RURAL UTILITIES SERVICE

***ELECTRIC PROGRAM  
FY 2002 BUDGET***

**Loan Guarantees            \$ 2,700,000,000**

**Treasury Rate                \$ 750,000,000**



RURAL UTILITIES SERVICE

***ELECTRIC PROGRAM  
FY 2002 BUDGET***

**Total Electric Loan Program**

**~\$4.1 Billion**

RURAL UTILITIES SERVICE

***ELECTRIC PROGRAM  
FY 2002 BUDGET***

2/28/2002 RUS BOX SCORE

Approved Loans

<b>Hardship</b>	<b>3</b>	<b>\$106,644,000</b>
<b>Municipal</b>	<b>16</b>	<b>\$ 71,942,000</b>
<b>Guarantee</b>	<b>39</b>	<b>\$840,137,000</b>
<b>Treasury</b>	<b>11</b>	<b>\$207,762,000</b>

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***ELECTRIC PROGRAM  
FY 2002 BUDGET***

FY 2002 Budget Remaining

<b>Hardship</b>	<b>\$ 14,463,382</b>
<b>Municipal</b>	<b>\$ 428,058,000</b>
<b>Guarantee</b>	<b>\$ 1,859,863,000</b>
<b>Treasury</b>	<b>\$ 542,238,000</b>
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<b>Total</b>	<b>\$ 2,844,622,382</b>

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***ELECTRIC PROGRAM  
FY 2002 BUDGET***

Applications on Hand

<b>Hardship</b>	<b>8</b>	<b>\$ 83,927,000</b>
<b>Municipal</b>	<b>31</b>	<b>\$621,903,100</b>
<b>Guarantee</b>	<b>84</b>	<b>\$4,300,664,027</b>
<b>Treasury</b>	<b>19</b>	<b>\$ 364,561,000</b>
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<b>Total</b>	<b>153</b>	<b>\$ 5,371,055,127</b>

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