

The background of the slide features a light blue sky with several utility poles and a crane. The poles are vertical and have cross-arms. The crane is on the right side, extending upwards. The overall scene is a blurred outdoor setting, likely a utility site.

# **ALASKA ELECTRICAL TRAINING SCHOOL**

**Chugach Board of Directors**

**August 24, 2005**

# Alaska Electrical Training School

**Cooperative Labor-Management Trust Operated by:**

The Alaska Joint Electrical Apprenticeship Training Trust

Alaska Chapter, National Electrical Contractors Association

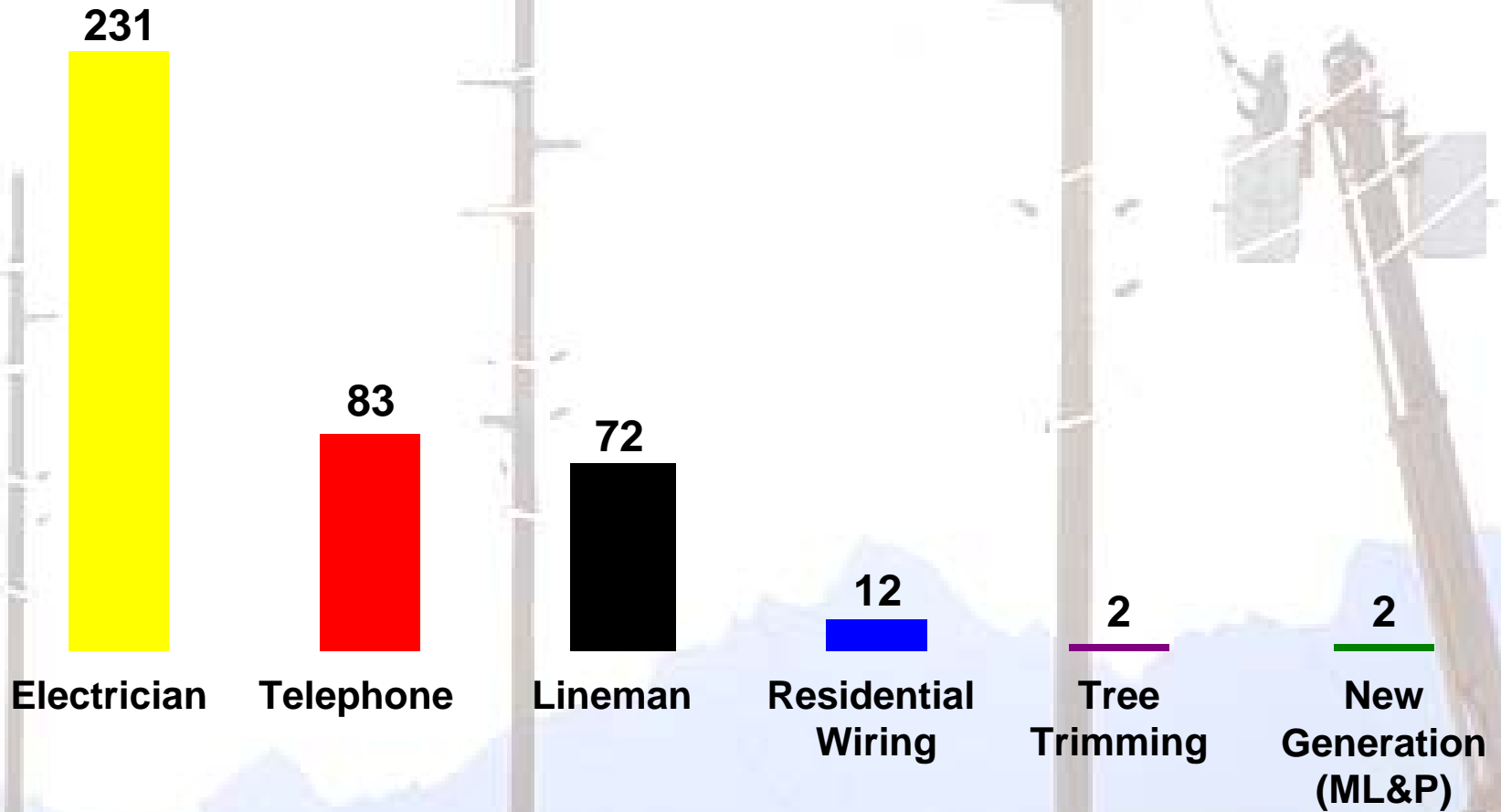
Participating Alaskan Utilities

In association with IBEW Local 1547

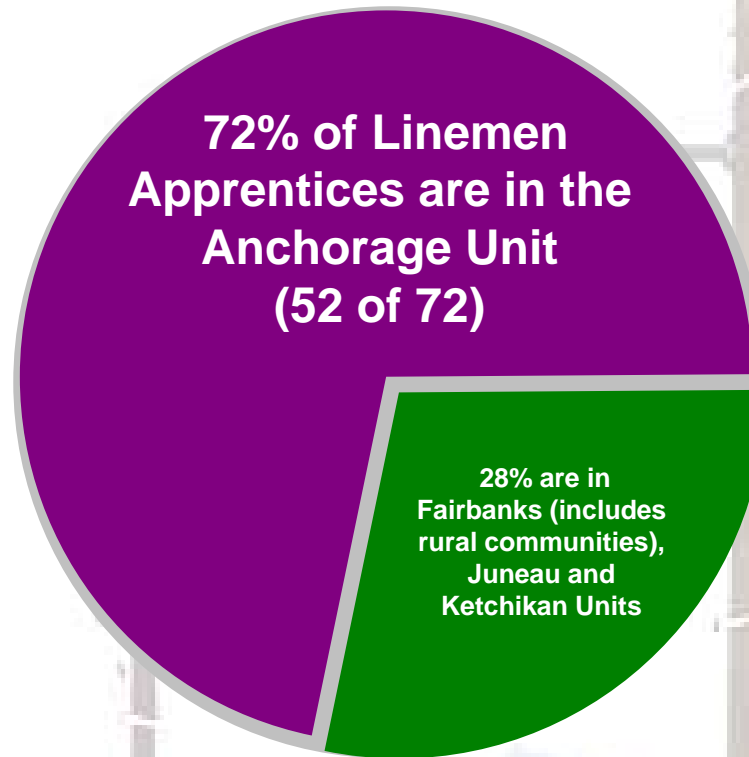
# Enrollment

**Number of Apprentices in Program: 402**

(as of 7/31/2005)



# Majority of Linemen in Anchorage



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Our Linemen and Telephone Apprenticeship are the only Bureau of Apprenticeship & Training (BAT) approved programs currently active in Alaska

# Classroom & Job Training

<u>Program</u>	<u>Classroom Time</u>	<u>On-the-Job Training</u>
Linemen	24 weeks	8,000 hours
Wiremen (Electricians)	35 weeks	8,000 hours
Telecommunications	24 weeks	8,000 hours

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Apprenticeship program is part of the National Program

# Funding

**Annual Budget: 1.4 million**

NECA contractors pay largest share at 55¢ per hour  
(approximately \$862,000 in 2004)

Contributions rates vary by collective bargaining  
agreement and are based on hours worked by  
bargaining unit personnel

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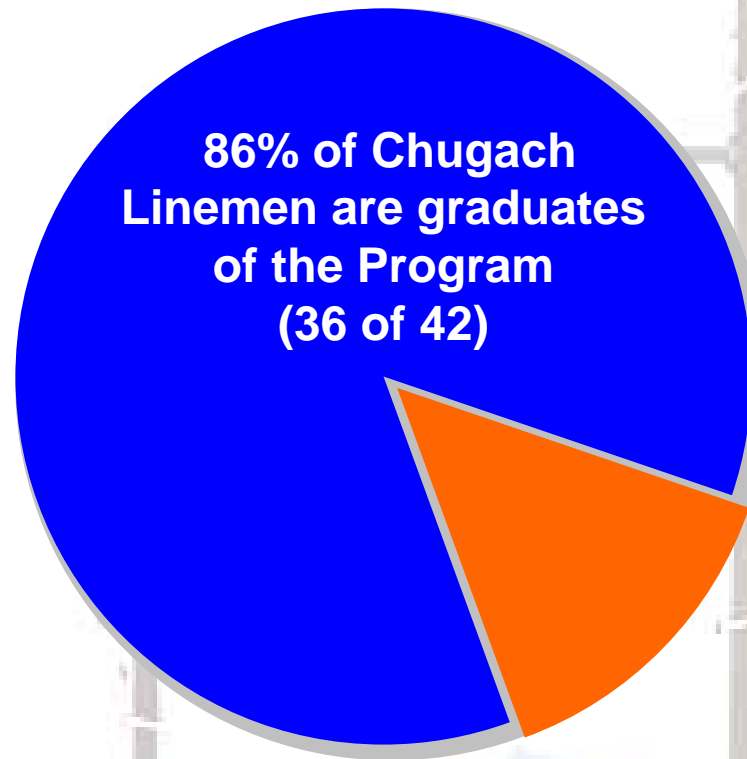
The program receives no government funding (except students  
from remote villages receiving STEP grant funds to pay for  
room and board and to assist with the cost of obtaining a CDL)

# Utility Participation

<u>Utility</u>	<u>¢ per hour</u>	<u># of employees</u>
<b>Chugach</b> <small>(Of the 40¢, 50% paid by employee)</small>	<b>40¢</b>	<b>63</b>
	<b>20¢</b>	<b>93</b>
.....		
<b>ACS</b>	<b>10¢</b>	<b>900+</b>
.....		
<b>GVEA</b>	<b>5¢</b>	<b>36</b>
	<b>22¢</b>	<b>37</b>
.....		
<b>HEA</b>	<b>30¢</b>	<b>53</b>
.....		
<b>MEA</b>	<b>15¢</b>	<b>30</b>
.....		
<b>ML&amp;P</b>	<b>20¢</b>	<b>143</b>
.....		
<b>AEL&amp;P</b>	<b>30¢</b>	<b>30</b>

**Chugach contributed \$93,000 in 2004**  
(\$65K employer and \$28K employees)

# Program Benefits to Chugach



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All 4 summer temporary linemen are graduates

Chugach employees in other classifications have graduated from the Electrician or Telephone Programs

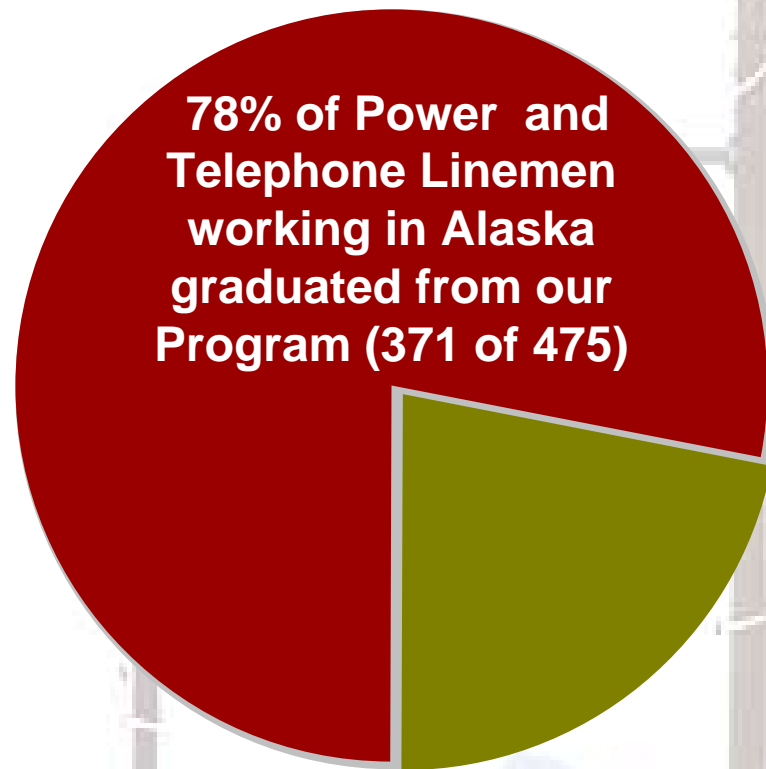
# Benefits to Railbelt Utilities

<u>Utility</u>	<u>Program Graduates</u>	<u>Total Linemen</u>
<b>GVEA</b>	<b>21</b>	<b>27</b>
<b>ML&amp;P</b>	<b>12</b>	<b>24</b>
<b>HEA</b>	<b>16</b>	<b>24</b>
<b>MEA</b>	<b>16</b>	<b>19</b>
<b>CVEA</b>	<b>4</b>	<b>6</b>

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Many Journeymen Wiremen and Communications program graduates are employed in other classifications within these utilities.

# Benefits to Alaskan Utilities



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Journeymen upgrade class attendance in 2004 = 700

# **Program Importance**

**Chugach Linemen Retirements:**

**4 anticipated in 2005**

**4-6 anticipated in 2006**

**The last five Chugach linemen retirees were replaced by graduates from the Alaska Electrical Apprenticeship School**

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An internet search on Linemen web pages reveals page after page of employment opportunities across the U.S.

# Program Importance

**The majority of the replacements for the retiring employees will be graduates of the program**

**Apprentices working at Chugach:**

Line Operations: 3

Substation Department: 1

# **Alternative Lineman Training Programs**

**In Alaska:**

**NONE**

**Outside Alaska:**

**Northwest Linemen's College**

(Meridian, Idaho)

Total Cost: \$8,151 plus living expenses

Consists of 16 weeks of training, including 550 hours of classroom sessions

**College literature states graduates “will be ready for entry into 3 or 4 year utility company linemen training or apprenticeship programs.”**



# QUESTIONS