



Outlet

Hope line projects will improve service

Chugach is continuing a series of projects that will improve service for Hope-area members and cut maintenance costs. Customers served by the Hope substation have had greater-than-average outage time in recent years. Bad weather, beetle-killed trees and difficult-to-access sections of line have all contributed to the problem.

In a 2006 study, Chugach identified a series of projects that would address problems along the 17.7-mile radial distribution line. Using a combination of federal and state programs and grants, along with utility capital, Chugach is

approaching full implementation of the study's recommendations.

A pair of 2013 projects will greatly improve things. One is relocating about 3.5 miles of line to move it out of the forest and nearer the Hope Highway. The second is making the line more resistant to avalanches across a pair of slide chutes. Both projects are funded primarily by the Hazard Mitigation Grant Program, augmented by Chugach capital. The HGMP uses a combination of FEMA and State of Alaska funds.

The line relocation and the

avalanche mitigation projects started this fall and are expected to be operationally completed before the end of the year.

The final project (expected to be completed by spring), is funded by a State grant combined with Chugach capital. It will relocate about a mile of line in Section 3. Once again, the intent is to move the line nearer the highway so that problems can be more quickly found and fixed.



Chugach is relocating 3.5 miles of distribution line nearer the Hope Highway to make it easier to find and repair problems.

Chugach helps GVEA

Chugach sent crews and equipment north to help restore power to customers of Golden Valley Electric Association after a fierce November storm left thousands of Interior Alaskans without electricity as temperatures plunged to 35 degrees below zero. The combined snow, ice and high

winds from the storm toppled trees, snapped poles and downed lines across much of GVEA's service territory. The Fairbanks-headquartered electric cooperative estimated up to 16,000 metered-locations lost power.

Chugach sent nine linemen

and several pieces of equipment to help. GVEA used the two line crews on larger projects to replace broken poles and cross arms, among other tasks. The Chugach crews joined with their counterparts from GVEA and its contractors to restore service to thousands of homes and businesses be-

fore returning home four days later.

Gov. Parnell declared a State disaster for Interior Alaska, including the Fairbanks North Star Borough. The declaration makes State-supported recovery programs available to the region.

LED streetlights coming to Oceanview

A new look in street lighting is coming to Oceanview. Chugach has begun a project to convert 113 lights in the neighborhood from HPS (high-pressure sodium) to LED (light-emitting diode) fixtures. As part of the project, Chugach will replace 40 existing poles and retrofit another 73.

Work began in October and is expected to be completed by mid-December. Final landscaping of disturbed areas will happen in 2014.

The project was supported by the Oceanview Community Council and is a joint effort among Chugach, the State and

the Municipality of Anchorage. Chugach and the State are funding the conversion of the initial 113 lights. Later, the Municipality plans to add lights to a pair of streets currently without lighting and convert another street with existing HPS fixtures to LEDs. Overall, the project has an estimated

cost of about \$750,000, split among the three organizations.

LED lighting uses less electricity to produce equivalent illumination with an estimated life considerably longer than conventional HPS fixtures.

Tudor Road undergrounding

Work is underway on a project to place underground about 1.5 miles of 3-phase distribution line that currently runs along the south side of Tudor Road between Elmore Road and Patterson Street. The \$2 million project is the largest of the 2013 projects being funded by the 2 percent surcharge on bills paid by Anchorage customers. In 2005 the Anchorage Assembly

authorized the charge to accelerate the pace of overhead-to-underground conversions in the municipality. {1025449}

Chugach annually provides the MOA with its projected undergrounding projects in the coming five years. Chugach's current plan calls for spending \$17.5 million on overhead-to-underground conversions from 2013 through 2017. Chugach's

plan is available on its website at <http://www.chugachelectric.com/inside-chugach/projects>.

The work along Tudor Road is expected to be completed over the winter.



A project is underway along tudor road to convert 1.5 miles of overhead distribution line to underground.

Energy Hog teaches efficiency and conservation

This fall, the Alaska Energy Efficiency Partnership, sponsored by the Alaska Energy Authority, facilitated a statewide program to promote energy efficiency and conservation in schools. Chugach teamed with other members of the partnership to bring the program, The Energy

Hog, to Alaska. It is a school-based education program designed by the Alliance to Save Energy.

This was the first year that the Energy Hog visited Alaska and it was well-received throughout the state. The Hog made an

appearance at more than 30 schools and 3 energy fairs in 18 Alaskan communities.

The program teaches students about energy sources and the importance of being energy efficient. Students learn the differences between various light

bulbs, how to use a power strip and how a thermal imaging camera identifies heat loss in buildings. Students are encouraged to give their own suggestions on how to save energy in their homes and schools.

Annual Meeting and Election notes

Chugach's Annual Membership meeting will be held on Thursday, May 22, 2014 at the Dena'ina Civic & Convention Center.

Members may submit proposed bylaw changes to the

Bylaws committee until 5 p.m., Wednesday, Jan. 15, 2014.

Three directors will be elected to the Chugach board in the upcoming 2014 election. In 2013, members passed a bylaw changing board members terms

from three years to four. As part of that transition, two directors will be elected to 4-year terms and one director to a 3-year term in 2014.

Members who are interested in either meeting with and being

considered by the Nominating Committee or running by petition as a director candidate should call 762-4791 to obtain a candidate packet. Candidate applications and resumes for the Nominating Committee's review must be received by 5 p.m., Friday, Feb. 21, 2014.

Bylaw proposals or candidate nominations should be submitted to:

Tom Schulman
PO Box 196300
Anchorage, AK 99519-6300
tom_schulman@chugachelectric.com

More information and forms may be found at www.chugachelectric.com or by calling 762-4177.

Contact us

Hours	Monday - Friday 8 a.m. - 5 p.m.
Main number	563-7494
Toll free	(800) 478-7494
Member Services	563-7366
Member Services fax	762-4678
24-hour payment line	762-7803
Credit	563-5060
Power theft hotline	762-4731
Danger tree hotline	762-7227
Street light hotline	762-7676
Underground locates	811
Regulatory Commission of AK	(800) 390-2782
or	276-6222
To report a power outage	
In Anchorage	762-7888
Outside Anchorage	(800) 478-7494

Corporate Mission: Through superior service, safely provide reliable and competitively priced energy.

Corporate vision: Powering Alaska's future

Personnel policy: It is a policy of Chugach Electric Association, Inc., to recruit, hire, train, compensate and promote persons without regard to race, color, religion, national origin, sex, marital status, pregnancy, parenthood, disability, veterans status, age or any other classification protected by applicable federal, state, or local law. Chugach is also an equal opportunity/affirmative action employer. Current openings are posted on the employment page at <http://chugachelectricapplicants.com>. Chugach only accepts applications for open vacancies.

The Chugach Outlet

A Publication of Chugach Electric Association, Inc.
5601 Electron Drive • P.O. Box 196300 • Anchorage, Alaska 99519-6300

Monthly residential service costs (based on 650 kwh)	
Customer charge/month	\$ 8.00
Energy charge \$0.08472 x kwh =	\$55.07
Fuel \$0.03905 x kwh =	\$25.38
Purchased power \$0.00858 x kwh =	\$5.58
FIW renewable energy adj. \$0.00187 x kwh =	\$1.22
<small>(Fuel, Purchased power and FIW renewable energy adjustment factors effective October 1, 2013, subject to Regulatory Commission of Alaska approval)</small>	
Subtotal	95.25
2% MOA Undergrounding Charge =	\$ 1.91
Regulatory Cost Charge \$0.000578 x kwh =	\$ 0.38
Total bill	\$97.54

Member number hide-n-seek

Find your member number (in brackets) in the Outlet and get a \$100 credit on your electric bill. Call Chugach's service center at 563-7366 to claim your prize.

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POWERING ALASKA'S FUTURE

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A pilot program that helps you save energy and money.

For more information,
go to www.chugachelectric.com