Chugach Electric Association's Outlet

Number 277 March 2011

www.chugachelectric.com

Annual meeting changes

Electronic voting will be an option in 2011

Changes are coming to Chugach's annual membership meeting and election. Due to a bylaw change by members in 2010, this year the meeting and election will be held a month later. The meeting will be on Thursday, May 26. Members will also see a new venue for the meeting - the Dena'ina Civic & Convention Center, located at 600 W. 7th Avenue.

Another change this year is the offer of electronic voting for members who would like to vote via the Internet. Paper ballots cast by mail and voting in person at the annual meeting will continue to be available to members.

Electronic voting is a first for

Chugach and its members and is an effort to make voting easier and more convenient. Information on how to vote electronically will be provided in the 2011 candidate brochure. An additional benefit to electronic voting is decreasing the use of paper and ultimately saving members money.

Chugach members who decide to vote electronically will use their member numbers as an identifier. It will be provided on election packets. A voting password will be randomly generated by a computer and mailed separately in advance. Election packets will be mailed the last week in April.

Members who wish to vote electronically will be directed to a voting website. The website will contain all of the Chugach election information, including the candidate brochure with statements and director attendance and voting records. {45760}

With electronic voting in mind, Chugach is working to gather email addresses from its members. A guick click on Chugach's web page at www.chugachelectric. com will take members to the page where the member can update information. Member e-mail addresses will not be sold or used for purposes other than Chugach business.

AEA hosts Watana meetings

The Alaska Energy Authority scheduled a series of public meetings to discuss a proposal to build a new regional hydroelectric project. AEA is discussing its recommendation that the Watana site on the Susitna River should be the primary hydro project for the Railbelt.

In its meeting announcement, **AEA Executive Director Sara** Fisher-Goad noted, "Alaska's goal of producing 50 percent of our power from renewable resources by 2025 can only be met by building a large hydroelectric project on the Railbelt."

The schedule called for presentations in Fairbanks, Talkeetna, Palmer, Anchorage and Kenai between Feb. 24 and March 15.

For more information, go to http:// www.aidea.org/aea/index.html.

SPP moves forward

The Southcentral Power Project remains on schedule and on budget. As of mid-February, the project had no lost time accidents and was awaiting the issuance of the first of several building permits from the Municipality of Anchorage.

SPP is a joint project to construct an efficient, new power plant at Chugach's headquarters complex. The \$369 million cost and 183-megawatt output of the plant will be shared 70/30 between Chugach and Municipal Light & Power.

The project, which has been in the planning and design stages for the past few years, is now moving into its 2-year construction phase. An EPC (engineer, procure, construct) contractor is

built, with oversight by Chugach on behalf of the owners. A contract for work on the plant foundations ("anchor bolts down") is expected to be awarded in March.

in charge of getting the project

As of mid-February, several key activities were underway. The three General Electric LM6000 combustion turbine-generators plus a spare turbine were expected to arrive on-site by May. The Mitsubishi steam turbinegenerator was undergoing quality assurance inspections and final piping design. Inspections were being conducted and instrumentation and piping details being determined for the steam generators which will convert the hot exhaust of the gas turbines into usable steam.

A team effort resulted in savings

ARCTEC proposed capital projects

ARCTEC, the newly formed Railbelt generation and transmission cooperative, proposed a list of capital projects to the legislators to improve the regional grid. ARCTEC (the Alaska Railbelt Cooperative Transmission and Electric Company) was created by five Railbelt electric utilities (including Chugach) to speak with a unified voice on regional G&T issues.

The \$76.5 million list of projects includes the following:

- Battle Creek diversion into Bradley Lake: \$20 million
- Seward power plant



Artist's rendering of SPP

ARCTEC (cont'd from page 1)

integration: \$4 million

- Quartz Creek-to-Soldotna 115kv transmission maintenance and repair: \$10 million
- Anchorage-to-Quartz Creek 115kv transmission line maintenance and repair: \$25 million
- Teeland-to-Healy substations static VAR compensators (SVC) controls replacement and repair: \$5 million

- Soldotna-to-Ouartz Creek 69-to-115kv conversion study, preliminary design and initial permitting: \$5 million
- Dave's Creek to Seward transmission line completion: \$1.5 million
- Substation ring busses, Girdwood and Sterling: \$4
- Cook Inlet Gas Gathering System (CIGGS) remodel for two-way flow: \$2 million

SPP (cont'd from page 1)

on shipping costs. Chugach worked with its transportation contractor and the manufacturer of the large steam generators to negotiate transportation by sea for the modules coming from East and West Coast fabrication sites. The action will save more than \$1 million compared to a land route.

SPP will have three natural gas-fired turbine-generators and one steam turbine-generator. The units will operate in combined-cycle mode, meaning the hot exhaust from the gas turbines will be captured and used to make steam for the steam turbine. The plant will use only about three-fourths of the natural gas needed to make a kilowatt-hour compared to the best units on the Chugach system today, leading to millions of dollars in fuel savings annually once the plant is started up in 2012 and fully-operational in 2013. Using less gas will also reduce the demand on the natural gas delivery system during times of peak usage.

Fuel adjustment increase

Chugach filed a request with the Regulatory Commission of Alaska to increase its fuel and purchased power rates for the second quarter of 2011. If approved, the total monthly bill for a Chugach residential customer using 700

kilowatt-hours of electricity will increase about 5 percent, from \$91.13 to \$95.92, excluding the 2 percent Municipality of Anchorage underground charge. Commercial customers will see similar increases.

Election and annual meeting notes

Four directors will be elected to the Chugach board in the upcoming 2011 election, three for 3-year terms and one to a 1-year term. In addition, there may also be proposed bylaw changes on the ballot.

Members interested in running for the board may submit petition applications through Friday, March 25. Forms can be found on Chugach's website at www. chugachelectric.com. March 4 was the deadline to submit an application to meet with the Nominating Committee.

April 13 is the anticipated record date for this year's election. The record date establishes the

members eligible to vote. Nonnatural members may check the designated voter for their ballot envelope by calling Member Services at 563-7366.

Mail-voting packets will be mailed to Chugach members of record the week of April 25. The packets will also include instructions on electronic voting.

The annual meeting and election will be held at the Dena'ina Civic & Convention Center Thursday, May 26. Registration will start at 6 p.m. The meeting will start at 7 p.m.

For more information, call 762-4736.



Members registered at Chugach's 2010 annual meeting

Work safely around electrical facilities

Know the rules of working safely around electrical facilities. If vou're not sure, call Chugach at 762-4545. Ask for a free briefing on electrical safey before starting projects.

And if you're going to be digging, don't forget to call 811 to get underground utility lines marked. Callers will be routed to their local one call center who Know what's below. will arrange to mark all



Call before you dig.

underground utility lines for free. Remember to call two business days prior to digging.

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.

Contact us

Main number 563-7494 Toll free (800) 478-7494 563-7366 Member Services fax 762-4678 24-hour payment line 762-7803 563-5060 Power theft hotline 762-4731 Danger tree hotline 762-7227 Street light hotline 762-7676 **Underground locates** 278-3121 **Regulatory Commission of AK** (800) 390-2782 276-6222

To report a power outage 762-7888 In Anchorage **Outside Anchorage** (800) 478-7494

Hours

5601 Electron Drive Monday - Friday 8 a.m. - 5 p.m.

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

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

Corporate vision: Powering Alaska's future

Monthly residential service costs

Customer charge/month \$ 8.00 Energy charge \$0.070630 x kwh = \$49.44 Fuel \$0.042410 x kwh = \$29.69 Purchased power \$0.005160 x kwh = \$ 3.61 (Fuel & purchased power adjustments effective 1/1/11 - 3/31/11) Subtotal \$ 90.74 2% MOA Underground Charge = \$ 1.81

RCC \$0.000552 x kwh = \$ 0.39 **Total bill** \$92.94

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://chugachelectric.applications.com. Chugach only accepts applications for open vacancies.