

Chugach Electric Association, Inc.
Anchorage, Alaska

**Instrument & Controls Technician
Beluga Power Plant**

This position maintains, calibrates, troubleshoots, and repairs gas and steam turbine controls at the Beluga Power Plant. It also maintains power plant calibration records and writes technical reports.

- Must have four (4) years experience as a Journeyman I&C Technician.
- Ability to read and interpret wiring diagrams, pneumatic and hydraulic loop schematics and electronic schematics.

This position is subject to the terms and conditions of the Generation Plant Personnel agreement between Chugach Electric Association, Inc., and the I.B.E.W., Local 1547.

This position works 12-hours shifts, 7 days on and 7 days off. The hourly rate is \$39.26.

A complete position description and application is available to download at www.chugachelectric.com.

Please submit your application in confidence to:

Chugach Electric Association, Inc.
Human Resources Department
5601 Electron Drive
Anchorage, AK 99518
Fax: (907) 562-8703
Email: recruitment@chugachelectric.com

Anyone needing assistance with the application process should contact the Human Resource Department at (907) 762-4428.

An Equal Opportunity Employer

QUALIFICATIONS
INSTRUMENT AND CONTROLS TECHNICIAN

1. Four (4) years experience as a Journeyman I & C technician working with state of the art pneumatic and electronic control systems.
2. A bidder who cannot qualify to item 1 may substitute an Associate Degree in Electronics or Instrumentation Control plus 24 months of CEA employment in a closely related field. These 24 months must include an on the job training program, approved by his supervisor and must result in the bidder being qualified to perform on 50% of the equipment listed in item 1, Representative Duties. This performance must be at a Journeyman level.
3. Ability to read and interpret correctly wiring diagrams, pneumatic and hydraulic loop schematics and electronic schematic.
4. Able to perform normal I & C duties with minimal supervision.
5. Able to perform new systems startup and acceptance tests.

REPRESENTATIVE DUTIES

1. Maintain, calibrate, troubleshoot and repair:
 1. Gas turbine controls
 2. Steam plant and boiler controls
 3. Water chemistry analysis
 4. Micro & mini computers and programmable controllers
 5. Pneumatic instrumentation associated with process control
 6. Vibration sensors and analysers
 7. T/C, RTD, etc. temperature systems measurement and control
 8. Fluid and gas flow measurement and control
 9. Pressure measurement and control
 10. Level measurement and control
2. Maintain powerplant calibration records and write technical reports.
3. Interface closely with plant engineers and electricians, vendors other maintenance personnel.

Qualifications Committee consisting of: George Roser, Ron Oman, Ian Ferguson, and Gene Doren met on January 25, 1984.

George Roser

Eugene J Doren

Ian Ferguson

Ronald J Oman