

# Junior Operator (Power Engineer 3rd class)

**Employer:** GreenFirst Forest Products

**Posted:** 17 months ago

**ES Job ID:** 14028

**Sector(s):** Skilled Trades

**Closing Date:** May 03, 2023

**Location:** Kapuskasing, ON

**Duration:** N/A

## Job Description:

The activity of GreenFirst Forest Products is rooted in the forest! For us, well-managed forests really make sense for our business, our communities, and the environment. We have a deep connection to Canada's forest lands and sustainability. If this commitment to the environment and Canada's forests resonates with you, come join our team.

**Position:** Junior Operator (Power Engineer 3rd class)

**Location:** Kapuskasing, ON

GreenFirst is looking for a 3rd class Power Engineer to help support the boiler house and assist the Shift Engineer with the day-to-day operation of the plant's steam, wood waste and effluent treatment systems.

## Commitment:

- Live up to GreenFirst's values, principles, and guidelines.
- Bring an open and cooperative attitude to your job, contributing to our positive work environment.
- Comply with all health, safety, and environmental standards, as well as applicable regulations and laws

## Responsibilities:

- Operates boilers through DCS control stations and by visual inspection
- Operates gas boilers #4 & #5
- Loads up gas boilers to meet mill steam requirements
- Visually check equipment (fans, stokers, grates, dampers, valves and controllers) on all levels of Steam Plant
- Blow down water columns and gauge glasses each shift
- Input data on daily log sheets for boilers, precipitators and TMP HRU
- Responsible for steam plant operations when the Senior Operator is completing plant rounds
- Assist Senior and assistant Operator in Boiler House as required
- Monitor steam flows, water flows and pressures through DCS
- Record operational problems in the Operator's log book
- Operate wood waste conveyors to ensure proper sludge/wood ratio
- Give direction to the Biomass Operator for fuel quality when required
- Maintain 250# and 35# header pressures
- Maintain 35# steam balance using the accumulator & 35# vent silencer
- Maintain feed water pressure to all boilers
- Support and assist any other duties as assigned
- Must be able to properly start-up and shut down boilers
- Must know what to do in case of power failure to protect boilers
- Know how to react in the case of a critical piece of equipment failure to ensure boilers stay operating
- Able to start equipment from DCS



**SAULT  
COLLEGE**



**Employment  
Solutions**

**YOUR JOB IS OUT THERE.  
WE'LL HELP YOU FIND IT.**

- Knows how to shut down, drain and lock-out each boiler and combustor
- Assume Senior Operator duties when required
- Perform Assistant Operator duties when requires

**Required Skills:**

- Requires minimum of current valid 3rd Class Power Engineer certification
- Requires considerable sensory attention and Regulatory Responsibility
- Requires excellent mathematical skills, verbal communication skills and mental reasoning skills
- Don PPE as required to work in hot and dirty environments and or chemical hazardous environments

**How to Apply:**

Please send your resume and cover letter to: [careers@greenfirst.ca](mailto:careers@greenfirst.ca)

We thank all who apply but will only be contacting those selected for an interview.

GreenFirst Forest Products is an equal opportunity employer. We are committed to providing accessible employment practices that are in compliance with the Accessibility for Ontarians with Disabilities Act (AODA). If you require an accommodation for disability during any stage of the recruitment process, please indicate this in your application. GreenFirst Forest Products is strongly committed to inclusion and diversity within its community and welcomes all applicants including but not limited to: visible minorities, all religions and ethnicities, persons with disabilities, LGBTQ persons, and all others who may contribute to the further diversification of ideas.

**SAULT STE. MARIE**  
[WEBINQUIRYSSM@SAULTCOLLEGE.CA](mailto:WEBINQUIRYSSM@SAULTCOLLEGE.CA)  
705.945.0705

477 Queen Street East, Suite 203  
Sault Ste. Marie, ON P6A 1Z5

**BLIND RIVER**  
[WEBINQUIRYBR@SAULTCOLLEGE.CA](mailto:WEBINQUIRYBR@SAULTCOLLEGE.CA)  
705.356.1611

1 Industrial Park Road, Suite 205  
Blind River, ON P0R 1B0



**SAULT  
COLLEGE**



**Employment  
Solutions**

Canada

EMPLOYMENT  
ONTARIO

Ontario