

POSITION ANNOUNCEMENT

Building Products Engineer

PFS TECO is seeking a motivated professional to join its Building Products Division as a **Building Products Engineer**. This position is located at its corporate headquarters in Cottage Grove, Wisconsin (a suburb of Madison), and is a full-time, exempt position.

RESPONSIBILITIES

Under the direction of a PFS TECO Vice President, a *Building Products Engineer* will support the technical needs of Building Products Division (primarily engineered wood product and wood structural panel) certification clients. Responsibilities include (but are not limited to):

- Leading collaborative effort to interpret building code requirements, product performance standards and test standards, and communicating those requirements to clients and staff from the Building Products Division;
- Guiding laboratory staff in developing test plans and in conducting tests;
- Representing PFS TECO on industry technical committees (such as American Wood Council, ASTM, Canadian Wood Council, and others);
- Responding to technical questions from internal and external clients;
- Conducting quality system audits at client's manufacturing facilities or product inspections in the field (claim investigations) or at manufacturing facilities, and completing detailed written reports of the activities;
- Working with colleagues to fully implement and continuously improve all aspects of PFS TECO's certification programs;
- Developing documents and publications that communicate technical information to clients; and
- Other responsibilities as determined by management staff.
- Up to 25% travel may be required within 6-9 months of being hired.

MINIMUM REQUIREMENTS

- B.S. degree in Civil (Structures emphasis), Structural, or Architectural Engineering
- Experience and/or interest in wood products manufacturing and the design of modern structures using engineered wood products (EWPs)
- Knowledge of wood design methodologies utilizing the National Design Specification[®] (NDS) for Wood Construction
- Proficiency with Microsoft Word, Excel, PowerPoint, and Outlook applications
- Well-developed written and oral communication skills
- · Ability and willingness to interact with personnel at all levels of client and cooperator organizations
- Ability and willingness to travel internationally

DESIRED REQUIREMENTS

In addition to the minimum requirements above, ideal candidates will have the following:

- M.S. degree in engineering, architecture, or a related discipline
- 3+ years' experience in structural design, ideally design of wood structures



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- Knowledge of and experience with EWPs with regards to US and Canadian national building codes, and knowledge of international codes and standards related to structural wood applications
- Knowledge of wood product testing standards and methods
- Knowledge of wood design analysis software
- Engineer in Training (EIT), Professional Engineer (PE), or willingness to acquire
- be bilingual (English plus a second language—Spanish or German preferred)

BENEFITS

- Paid vacation and sick time
- Health, dental, and vision insurance
- · Basic and voluntary life insurance
- Short- and long-term disability insurance
- Ability to participate in 401(k) retirement plan (with optional company match)
- Participation in the Employee Stock Ownership Plan (ESOP)

COMPENSATION

Salary commensurate with qualifications and experience

If qualified and interested, please send cover letter and resume via email to:

Steve G. Winistorfer, PE
Senior Vice President, Building Products Division
PFS TECO, 1507 Matt Pass, Cottage Grove, WI 53527
steve.winistorfer@pfsteco.com

ABOUT PFS TECO

PFS TECO Is an employee-owned, independent, third-party certification, inspection, and testing agency for manufacturers of:

- panel products
- engineered wood products
- building components

- modular buildings
- hearth products
- wooden baseball bats

and is an approved IPIA/DAPIA for HUD-code manufactured housing.

PFS TECO is based in Cottage Grove, Wisconsin, and maintains offices in Oregon, California, Texas, and Pennsylvania—and test laboratories in Wisconsin and Oregon—to support clients in the U.S., Canada, and more than twenty other countries.

