

COURSE DESCRIPTION

This half-day course is designed to provide the participants with a basic understanding of how a pinch study is conducted. Participants will learn about each phase of a study which will give them a greater appreciation for the benefits to a mill, and how it differs from traditional departmental energy reduction projects.

The course is designed for new and experienced mill personnel, and anyone who would benefit from a deeper understanding of pinch technology theory and practical application in a mill.

WHO SHOULD ATTEND

- Process Engineers
- Engineering Staff
- Energy Managers
- Project Engineers

ADDITIONAL INFORMATION

For further information on the Course, please contact: **Bob Belling** at rbelling@americanprocess.com

For further information on registration and accommodation please contact: **Mary Barnes** at 604-988-9829 barnesmm@shaw.ca

A G E N D A Outline

- Introduction
- Fundamental Concepts of Pinch Technology
- Grid Design for Heat Recovery System
- Cogeneration Analysis
- Examples of Process Flow Diagram
- Data Gathering and Reconciliation
- Financial Analysis
- Q&A

About AMERICAN PROCESS INC

American Process Inc has become the premier consulting firm for the application of thermal Pinch technology, the ultimate methodology to identify energy savings. We have completed over 200 studies and identified potential annual savings of over US\$500 million for our clients. We provide a full range of engineering services including project implementation.

HOW TO REGISTER

Registration Forms can be downloaded from the PACWEST website: www.pacwestcon.net

Please forward completed form together with your payment to:

PACWEST CONFERENCE
938 Belvedere Drive
North Vancouver, BC V7R 2C1

COURSE #3
REGISTRATION FEE: \$125.00

ACCOMMODATION

Please complete the Accommodation Section on the PACWEST registration form

CANCELLATION POLICY

Each course is based on a minimum attendance. In the event that this minimum is not reached, PACWEST and the Course Leader reserve the right to cancel, postpone or amend the course accordingly. In the event that PACWEST or the Course Leader should cancel the course, all registration fees would be refunded. PACWEST and the Course Leader's liability is limited solely to the refund of the registration fee.

Fundamentals of PINCH Technology for Pulp and Paper Mills

Wednesday, June 8, 2011



Short Course #3
A half-day Short Course
in association with the
PACWEST Conference
presented by
American Process



**Delta Sun Peaks Resort
Kamloops, BC**

JUNE 8-11 2011