### **CEP | MARKETPLACE**

#### **EQUIPMENT**



24/7 EMERGENCY SERVICE

**BOILERS** 20,000 - 400,000 #/Hr.

**DIESEL & TURBINE** GENERATORS 50 - 25,000 KW

**GEARS & TURBINES** 25 - 4000 HP

WE STOCK LARGE INVENTORIES OF:

Air Pre-Heaters • Economizers Deaerators • Pumps • Motors Fuel Oil Heating & Pump Sets Valves • Tubes • Controls Compressors • Pulverizers Rental Boilers & Generators

WWW.WABASHPOWER.COM 800-704-2002

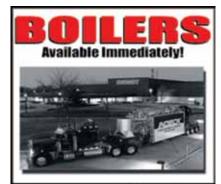
Wabash Power Co. 44 Carpenter Avenue Wheeling, IL 60090

www.aiche.org/cep or Circle No. 201 on p.67



www.aiche.org/cep or Circle No. 202 on p.67





#### lease • rental • sale

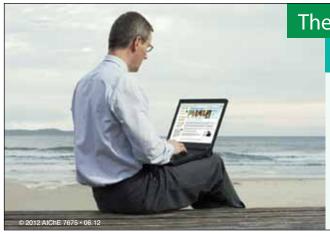
(3) New 250,000 PPH 750 PSI / 750 Deg. S.H. with Low NOx Burners

(2) New 250,000 PPH 850 PSI / 750 Deg. S.H. with Low NOx Burners



www.indeck.com www.aiche.org/cep or Circle No. 203 on p.67

info@indeck-power.com



The classes you need.

### Any time and place you want.

Add the skills you need with self-paced online courses in the AIChE eLearning Center.

- CCPS' Process Safety Management Overview
- Spreadsheet Problem Solving for Chemical Engineers
- Distillation in Practice
- **Chemical Engineering for Non-ChemEs**
- And 16 more.

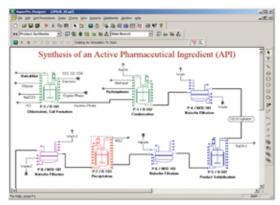
www.aiche.org/elearning

## Intelligen Suite®

The Market-Leading Engineering Suite for Modeling, Evaluation, Scheduling, and Debottlenecking of Multi-Product Facilities

## **SuperPro®**

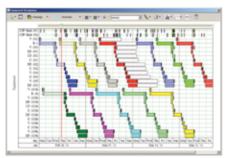
# SchedulePro®



Use SuperPro Designer to model, evaluate, and optimize batch and continuous processes



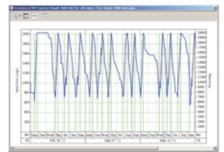
Migrate to SchedulePro to model, schedule, and debottleneck multi-product facilities



Easy production tracking, conflict resolution and rescheduling



Tracking demand for resources (e.g., labor, materials, utilities, etc.)



Managing inventories for input, intermediate, and output materials

**SuperPro Designer** is a comprehensive process simulator that facilitates modeling, cost analysis, debottlenecking, cycle time reduction, and environmental impact assessment of integrated biochemical, bio-fuel, fine chemical, pharmaceutical (bulk & fine), food, consumer product, mineral processing, water purification, wastewater treatment, and related processes. Its development was initiated at the Massachusetts Institute of Technology (MIT). SuperPro is already in use at more than 500 companies and 900 universities around the globe (including 18 of the top 20 pharmaceutical companies and 9 of the top 10 biopharmaceutical companies).

**SchedulePro** is a versatile production planning, scheduling, and resource management tool. It generates feasible production schedules for multi-product facilities that do not violate constraints related to the limited availability of equipment, labor, utilities, and inventories of materials. It can be used in conjunction with SuperPro (by importing its recipes) or independently (by creating recipes directly in SchedulePro). Any industry that manufactures multiple products by sharing production lines and resources can benefit from the use of SchedulePro. Engineering companies use it as a modeling tool to size shared utilities, determine equipment requirements, reduce cycle times, and debottleneck facilities.

Visit our website to download detailed product literature and functional evaluation versions of our tools

INTELLIGEN, INC. • 2326 Morse Avenue • Scotch Plains, NJ 07076 • USA Tel: (908) 654-0088 • Fax: (908) 654-3866

Email: info@intelligen.com • Website: www.intelligen.com

Intelligen also has offices in Europe and representatives in countries around the world