JAPAN TAPPI The 11th Saving Energy Seminar

February 22-23, 2007 > Towerhall Funabori, Tokyo

JAPAN TAPPI The 11th Saving Energy Seminar

This seminar is held every year and attracts about more than 150 participants from all over Japan. In the 11th seminar we will be focusing on “Specific Efforts to Address Global Warming” which delivers the latest information on saving energy, such as new technologies and technology imports. By registering for this seminar you will learn useful guidelines and tools of latest saving energy technologies and also meet peers and colleagues.

Who Should Attend:

Engineers, Superintendents and Technical Support personnel for companies involved in pulp and paper industry.

Seminar Schedule:

Thursday, February 22  
10:30AM to 6:00PM

Friday, February 23  
9:30AM to 2:50PM

Fees:  
JAPAN TAPPI Member Price 16080JPY
Non-Member Price 18180JPY
2007 The 11th Saving Energy Seminar
Towerhall Funabori
Tokyo

Sponsored by JAPAN TAPPI
Organized by Energy Committee
2/22/2007  10:30am-12:10pm

10:30am  **Opening Address**  
Hiroshi Ohno, Senior Managing Director, Hokuetsu Paper Mills, Ltd.

10:40am  **Development of Hyper Coal (Ash-free Coal) Production Technology**  
Y. Okada, Japan Coal Energy Center

11:40am  **Energy Saving by Remodeling The Existing Boiler to The Gas Firing**  

2/22/2007  13:10pm-18:00pm

13:10pm  **Black Liquor Evaporation to High Dry Solids with Crystallization Technology**  
P. Koistinen, Andritz Oy

13:50pm  **Steam Saving by Waste-Heat Recovery from Pulping Wastewater**  
S. Chiba, Hachinohe Mill, Mitsubishi Paper Mills Limited

14:20pm  **An Energy Saving Example in Pulping Section**  
H. Ninomiya, Sendai Mill, Chuetsu Pulp and Paper Co., Ltd.

15:10pm  **Steam Turbine New Sealing and Clearance-Controlling Technologies**  
N. Osaki, Mitsubishi Heavy Industries, Ltd.

15:50pm  **Reduction of Heavy Oil Consumption in Lime Kiln**  
R. Konishi, Oji Engineering Co., Ltd.

16:20pm  **Reduction of Heavy Oil by The Fourth Boiler Evaporation Increase in Quantity**  
T. Kamada, Nippon Daishowa Paperboard Tohoku Co., Ltd.

17:00pm  **Recovery of Waste Heat at Mishima Mill, Daio Paper**  
K. Hashimoto, Mishima Mill, Daio Paper Corporation

17:30pm  **Power Consumption Reduction by Modifying Oil-Outlet and Pressurizing Shoe of CCR**  
K. Fukushima, Tomioka Mill, Oji Paper Co., Ltd.

2/22/2007  12:10pm-13:10pm  
LUNCH

14:50pm-15:10pm  
Coffee Break
<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>16:50pm-17:00pm</td>
<td>Ten-minute recess</td>
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<tr>
<td>18:10pm-20:00pm</td>
<td>Get-Acquainted Reception</td>
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<td>2/23/2007</td>
<td>9:30am</td>
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<td>10:50am</td>
<td><strong>Presentation of Energy Saving Type Cl &amp; K Removal System for Recycle Boiler EP Ash Solution</strong>&lt;br&gt;T. Okamura, Nippon Rensui Co.</td>
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<td>11:30am</td>
<td><strong>Energy Saving with LP-Screen</strong>&lt;br&gt;A. Nishida, Matsumoto Mill, Oji Paperboard Co., Ltd.</td>
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<td>2/23/2007</td>
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<td>13:00pm</td>
<td><strong>An Application of Model-Driven PID Control System for Energy Saving and Good Control Performance of Steam Temp. and Press. at A Boiler Plant</strong>&lt;br&gt;H. Egi, Toshiba Mitsubishi-Electric Industrial Systems Corporation</td>
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<td>13:40pm</td>
<td><strong>Energy Saving in The OCC Pulping Process</strong>&lt;br&gt;K. Horikawa, Yashio Mill, Rengo Co., Ltd.</td>
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<td>14:10pm</td>
<td><strong>The Activity of “Energy Saving Team”</strong>&lt;br&gt;A. Takahashi, Nippon Paper Unitec Co., Ltd.</td>
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<td>14:40pm</td>
<td><strong>Closing Address</strong>&lt;br&gt;Kunitaka Toyofuku, Executive Director, Japan Tappi</td>
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<td>2/23/2007</td>
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