



**JAPAN TAPPI The 14th Saving Energy Seminar**  
**February 18-19,2010 > Towerhall Funabori, Tokyo**

**JAPAN TAPPI The 14th Saving Energy Seminar**

This seminar is held every year and attracts about more than 150 participants from all over Japan. In the 14<sup>th</sup> seminar we will be focusing on “Energy-saving Technology at hand and the Latest Move in the Industry” 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 people with common interests and aspirations.

**(Lectures conducted in Japanese only)**

**Who Should Attend:**

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

**Seminar Schedule:**

Thursday, February 18      10:30AM to 5:20PM

Friday, February 19      9:30AM to 3:25PM

Fees:	JAPAN TAPPI Member Price	17000JPY
	Non-Member Price	19000JPY



**2010 The 14<sup>th</sup> Saving Energy Seminar**  
**2/18/2010-2/19/2010**  
**Towerhall Funabori**  
**Tokyo**

**Sponsored by JAPAN TAPPI**  
**Organized by Energy Committee**

**2/18/2010 10:30am-0:10pm**

10:30am **Opening Address**

Norihiko Shimokoshi,  
Managing Director, Hokuetsu Kishu Paper Co., Ltd.

10:40am **Spread and Trend in Solar Power Generation**

N. A., Sharp Amenity Systems Corporation

11:40am **Energy Saving by Changing Control of Cooling Tower Fan**

Y. Aoyagi, Kanto Mill (Katsuta), Hokuetsu Kishu Paper Co., Ltd.

**2/18/2010 1:10pm-5:20pm**

1:10pm **Anaerobic Treatment of KP Evaporator Condensates with UASB Process**

T. Kiyokawa, Kurita Water Industries Ltd.

1:50pm **Introduction Gas Turbine - Approach to Energy Saving -**

M. Hayakawa, Nakatsugawa Mill, Oji Paperboard Co., Ltd.

2:20pm **Energy Saving by Improvement of Flow that Dissolves 1RB Dust**

S. Suzuki, Asahikawa Mill, Nippon Paper Industries Co., Ltd.

3:10pm **Energy Saving of the Fan by Flat Belt Drive System**

K. Minowa, Mitsuya Fan Mfg. Co., Ltd.

3:50pm **N.A**

N.A., Chuetsu Pulp & Paper Co., Ltd.

4:20pm **Saving Energy by Innovative Equipments of Pulping and Screening System**

S. Ito, Akita Mill, Nippon Daishowa Paperboard Co., Ltd.

4:50pm **Energy Saving by Screen Upgrade in the OCC Process**

R. Koga, Yodogawa Mill, Rengo Co., Ltd.

**2/18/2010 0:10pm-1:10pm**

**Lunch**

**2:50pm-3:10pm**

**Coffee Break**

**5:30pm-7:00pm**

**Buffet Party**

**2/19/2010 9:30am-0:00pm**

9:30am **Results of Fy2009 Follow-up to JPA's Voluntary Action Plan and Report of Energy Situation in Pulp and Paper Industry in Japan**  
N. Ikeda, Japan Paper Association

10:50am **Improvement of Compressor Efficiency and Energy Saving Way**  
H. Tanaka, IHI Corporation

11:30am **Energy Saving of Air Compressors by Improving Compressed Air Systems in the Mill**  
K. Nakano, Nichinan Mill, Oji Paper Co., Ltd.

**2/19/2010 1:00pm-3:20pm**

1:00pm **The Solution for Saving Energy and Reducing CO<sub>2</sub> by Coating of Reflective Heat Insulation**  
T. Tsuyuki, COSMO TRADE AND SERVICE Co., Ltd.

1:40pm **The Activities for Energy Saving in Hachinohe Mill**  
Y. Nakayama, Mitsubishi Paper Engineering Co., Ltd.

2:10pm **The Grass Roots Effort to Enhance Energy Conservation**  
J. Takami, Fuji Mill, Oji Paper Co., Ltd.

2:40pm **Spread and Trend of LED Lighting Products**  
K. Sato, Toshiba Lighting & Technology Corporation

3:20pm **Closing Address**  
Kunitaka Toyofuku, Executive Director, Japan Tappi

**2/19/2010 10:30am-10:50am**  
**Coffee Break**

**0:00pm-1:00pm**  
**Lunch**