

# SLEMA News



Sri Lanka Energy Managers Association  
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Year: 2016 Month: October- December

## 17<sup>th</sup> Energy Management Forum

The 17<sup>th</sup> session of SLEMA Energy Management Forum was held at the SLEMA office on 21<sup>st</sup> October 2016 with the participation of SLEMA members and guests. Mr. Saliya Panditharatne, Board Member of SLEMA and Deputy General Manager (Mechanical), Engineering Advisory Services, Ceylon Electricity Board made a presentation on the topic "Move from Coal to LNG as a primary source of fuel for power generation in Sri Lanka, is it too early?". As the Deputy General Manager of Sri Lanka first coal power plant (Norochcholai Coal Power Plant) Mr. Panditharatne is one of the top qualified person in the country to talk on this topic.



Mr. Panditharatne making his presentation

With an introduction about the coal and LNG based power plants, he discussed the pros and cons of the two technologies. With the present electricity demand growth of the country, cancellation of Sampur Coal Power Plant (SCPP) with a capacity of 500 MW will bring electricity shortages as the development of the proposed LNG power plant will take a few more years and may not be adequate to meet the demand growth. Mr. Panditharatne explained the reasons behind the cancellation of SCPP and emphasized that Sri Lanka has gone beyond the obligations in reduction of greenhouse gases.

Conclusion of the discussion was that, Sri Lanka should move to cleaner energy sources in order to diversify the fuel mix, while implementing committed power plants in the generation plan without taking ad-hoc decisions.

## Annual Dinner of SLEMA Council of Distinguished Advisors 2016/2017

Annual Dinner of SLEMA Council of Distinguished Advisors 2016/2017 was held on 10<sup>th</sup> November 2016 at Flag and Whistle Restaurant and Pub with the participation of following distinguished advisors and past presidents of SLEMA.

Advisors:

- Prof. K.K.Y.W Perera - *Chancellor, University of Moratuwa*
- Dr. B. M. S. Batagoda - *Secretary, Ministry of Power and Renewable Energy*
- Mr. T. G. Jayasinghe - *Chairman, Ceylon Petroleum Corporation*
- Mr. Thilak Godamanne - *President, The National Chamber of Commerce of Sri Lanka*
- Mr. W. J. L. S. Fernando - *Chairman, National Engineering Research and Development Centre of Sri Lanka*
- Mr. M. M. R. Pathmasiri - *Director General, Sri Lanka Sustainable Energy Authority*
- Mr. Nihal Somaweera - *Secretary, Ministry of Transport and Civil Aviation*
- J. Meegoda - *President, The Institution of Engineers Sri Lanka*

Past Presidents

- Dr. Tilak Siyambalapitiya
- Mr. K. D. C. E. Wickramaratne

Advisors who appreciated the progress of SLEMA emphasized the fact that SLEMA should evolve in a way to address the energy management issues by identifying the new opportunities available with the modern technologies. It was said that, the active

contribution of SLEMA with other stakeholders to resolve national energy issues, is highly required.



*Advisors, SLEMA Past Presidents and SLEMA Board Members faced for a group photo*

### **GIZ: SME Energy Efficiency Financing**

Gesellschaft für Internationale Zusammenarbeit (GIZ) with collaboration of SLEMA, Ceylon Chamber of Commerce, DFCC Bank and Hatton National Bank implemented a project titled "Financing Energy Efficiency for Sri Lankan SMEs".

As part of this project, energy efficiency workshops were conducted island-wide and walk through energy audits were conducted at premises of interested SME owners. SLEMA professionals and the international experts shared knowledge in conducting the energy audits together.

This is the first time SMEs, especially from the North and the East, received expert advice on energy efficiency under such a focused program.

### **Green Energy Champion Sri Lanka 2016**

The Green Energy Champion is a competition that promotes concepts that can improve the energy efficiency and use of renewable energy sustainably for day-to-day use of people living in a community. GIZ, Sri Lankan Sustainable Energy Authority (SLSEA) and SLEMA launched the Green Energy Champion Sri Lanka initiative. Ananda College Colombo, was the winner of the competition.

### **Energy Audit at Noritake Lanka Porcelain LTD**

SLEMA conducted a comprehensive energy audit for Noritake Lanka Porcelain LTD at their facility in Matale to identify appropriate energy efficiency

improvement measures and assess the energy saving potential and financial viability of each energy efficiency improvement measure.

A detailed report with the findings of the study was submitted and the recommendations were presented to the top management of the company.

### **NEDO Technology & Business Seminar Program**

New Energy and Industrial Technology Development Organization (NEDO) was established in Japan as a governmental organization in 1980s to promote the development and introduction of new energy technologies and today it is one of the largest public research and development management organizations in Japan.

NEDO has planned to conduct a seminar in Sri Lanka to share information on Japanese state-of-the-art energy and environmental technologies.

SLEMA entered into a partnership with NEDO and is working with stakeholder organization to suggest possible energy efficiency improvement projects, which will be implemented as pilot projects by NEDO.

### **SLEMA New Members**

#### **Associate Members:**

Ms. H. A. Harshani Amanda  
Mr. L. L. Charitha Prasanna Lokuge  
Mr. K. D. Varuna Priyanga Jayawardena  
Mr. W. H. M. K. B. Kapukotuwa  
Mr. A. H. Mohamed Amjad  
Ms. I. H. T. D. Lionel

#### **Corporate Member:**

Mr. Loshan Iranga Palayangoda

#### **Institutional Members:**

Mackwoods Energy PLC  
Debug Computer Peripherals (Pvt) Ltd.  
Abans OLC - Central Air Conditioning Department