



17<sup>th</sup> PPA Annual Conference &  
Trade Exhibition  
&  
4<sup>th</sup> PPA Engineers  
Workshop, Cook Islands 2008

## **2008 CALL FOR PAPERS**

### **17<sup>th</sup> PPA Conference & Trade Exhibition and 4<sup>th</sup> PPA Engineers Workshop**

#### **OBJECTIVES**

The PPA Conference has grown progressively over the years to become the major forum for the power industry in the Pacific Islands region.

At the five-day conference, management issues, latest trends, new developments and products, petroleum, renewable energy, technology advances, power utility and reform issues as they affect the power industry are presented and discussed.

The Conference enables and brings together members of the Pacific Power Association once a year to address areas of common interest and pursue business interest in core areas of member activities.

The Pacific Power Association will also host the 4<sup>th</sup> PPA Engineers Workshop concurrent with the CEO's Conference. The workshop will run for 5 days and is directed at the utility engineers. The Engineers Workshop is a regular feature every two (2) years at the PPA Annual Conference and Trade Exhibition.

#### **CALL FOR PAPERS**

### **17<sup>th</sup> Annual Conference & Trade Exhibition**

***Theme: Proactive Partnerships Enhancing Utility Performance***

Taking into account the theme of the 17<sup>th</sup> PPA Conference, "***Proactive Partnerships Enhancing Utility Performance***" the scope of the Business Sessions will be focused towards addressing the theme.

Invited papers are those that address the above theme, as it would apply to the following areas:

- Petroleum Issues
- Efficient Regulation
- Reliability and Quality of Supply
- Transmission and Distribution Systems
- Customer Service
- Market Reforms
- Power industry issues
- Regional Energy Issues

## 4<sup>th</sup> PPA Engineers Workshop

### *Theme: Applying Efficient & Affordable Technologies Appropriate for Pacific Island Utilities*

Invited papers are those that address the theme and the following areas or topics as agreed by the Engineers at the 3<sup>rd</sup> PPA Engineers Workshop held in 2006;

- **Distribution substation:** focusing on condition monitoring and subsequent refurbishment economies
- **Performance benchmarking:** especially the engineers role in overall utility improvement. Power utilities are essentially engineering focused and improvements in its core functions of generation and distribution will result in a positive trend.
- **Asset management:** that addresses the principles and approach methodology to optimize return on investment. This should also cover the business focus of operations and maintenance improvement proposals.
- **Renewable energy:** implementing mechanism of renewable energy integration into the established system, i.e. compatibility criteria.
- **Overview of planning and design criteria:** for adoption to meet load forecasting models covering maintenance planning, equipment redundancy, etc.
- **Budget issues:** that encompasses both recurrent and capital aspects of expenditure and, based on elemental components, R.O.I., overheads, etc.
- **System protection:** that focuses on major assets, system reliability and stability, etc. This approach needs to basically cover critical operational issues.
- **Global warming updates:** and current status of existing renewable energy programs in the region.

#### CONDITIONS FOR SUBMITTING A PAPER

- Papers are NOT to be commercial in nature but can explain principles of commercially available technologies.
- The official language of the conference and proceedings is English.
- It is important that any paper in power point presentation form should also be accompanied on CD with an associated full article on the same topic suitable for inclusion in the Pacific Power Magazine. (i.e., with written text or word format).
- In the case of Papers accepted for the conference, the authors or his/her representative will be expected to attend to make the presentation. Submission of an abstract therefore

implies a willingness to attend. Please check any necessary formalities concerning attendance to the Conference before submitting the abstract.

***It is noted in previous conferences that the above conditions have not been complied with. It is a prerequisite of acceptance that presentations for the Conference strictly conform to these conditions.***

## WHO SHOULD PRESENT

Paper presentation is open only to members of the Pacific Power Association.

If there are insufficient papers from members, then the Secretariat will seek contributions from outside the membership.

## SUBMISSION OF ABSTRACTS

Interested authors should send a brief abstract (approximately 250 words) ***to the Executive Director, PPA Secretariat*** no later than ***1 June 2008***. The abstract together with a brief CV/Bio (less than 100 words) and a passport type photo of the author should be emailed to the Secretariat.

The abstract should summarise precisely the scope of the paper proposed.

## NOTIFICATION OF ACCEPTANCE OF PAPER

Authors will be notified of acceptance (or otherwise) as soon as the Abstracts have been reviewed by the Secretariat. This notification will be provided no later than ***15 June 2008***. Final Papers must be emailed to the Secretariat by ***30 June 2008***.

## DURATION OF PRESENTATION

Conference or Technical papers will be presented for 20 minutes with an added 10 minutes for questions and answers.

Facilities available at the Conference venue for presentations will include PowerPoint, and a multimedia projector.

## REGISTRATION FOR CONFERENCE PAPERS

**I wish to register my interest to:**

### **17<sup>th</sup> PPA Annual Conference & Trade Exhibition**

- Present a **Conference Paper** on the topics associated with the theme ***“Proactive Partnerships Enhancing Utility Performance”***
- Present a **Technical Paper** on industry or utility issues of interest to the conference members but preferable associated with the theme.

#### **4<sup>th</sup> PPA Engineers Workshop**

- Present a Engineer's Workshop Paper on the topics associated with the theme "*Applying Efficient & Affordable Technologies, Appropriate for Pacific Island Utilities*".
- Present a **Technical Paper** on industry or utility issues of particular interest to the utility engineers but preferable associated with the theme.

I will email to the Secretariat an abstract of the Paper by **1 June 2008**. If approved, I will email the Final Paper by **30 June 2008** to the PPA Secretariat.

Name:		
Position:		
Organization:		
Address		
Telephone:	Fax:	Email:
Title Of Paper:		
1)		
2)		

**Please Fax This Page To The PPA Secretariat To Register Your Interest.**

All correspondence for Conference Papers must be addressed to the Executive Director.