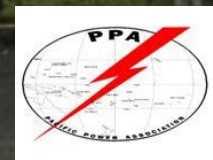


# Introduction on technical guidelines for utilities integrating PV into their grids

## Palau Workshop 8<sup>th</sup>-12<sup>th</sup> April



PALAU PUBLIC UTILITIES CORPORATION

# Sustainable Energy Association of the Pacific Islands (SEIAPI)

- Launched in November 2010.
- The association aims to foster sustainable energy (renewable energy and energy efficiency) use in the Pacific Region.
- The association open to all countries & territories within the Pacific islands
- Access to information, technologies advancements and capacity building
- Develop and promote professional standards and guidelines
- Promote the development of a qualified and well trained workforce in the EE and RE industry throughout the Pacific islands and Territories
- 60+ members and growing – Pacific Islands, Europe, S-America, Australia, NZ, US...
- LinkedIn discussion forum: around 200 members



# Opening Remarks

## Why technical guidelines and standards?

- Safety
- Sustainability – PV panels last for over 25 year
- Optimal power output – minimal losses
- ...

Leading to overall Client satisfaction and a healthy industry

# Pictures of PV installations

Self Explanatory



**NORTHREP**

North Pacific ACP Renewable Energy and Energy Efficiency Project



**IRENA**

International Renewable Energy Agency



**PALAU PUBLIC UTILITIES CORPORATION**





08/11/2009



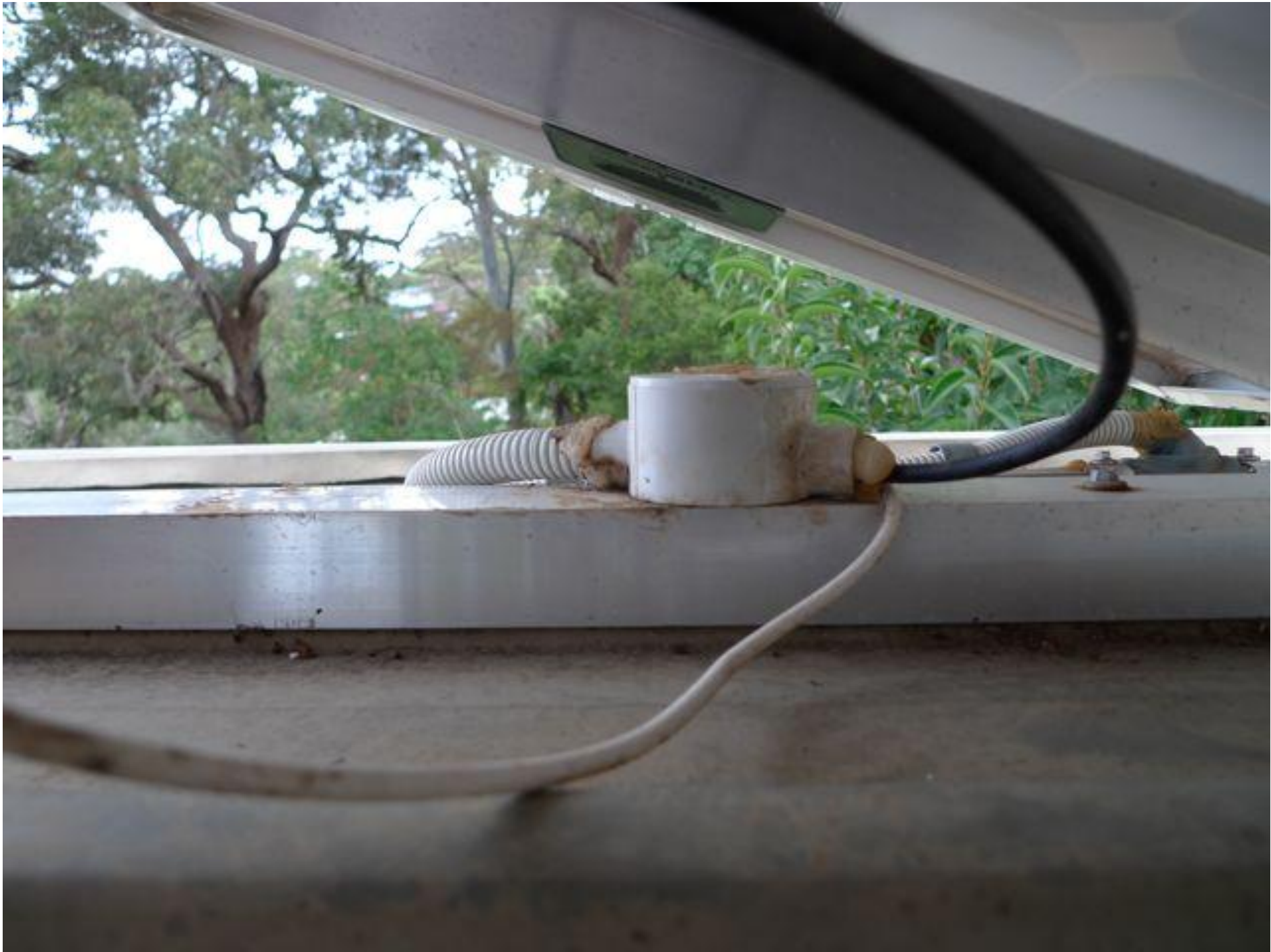




















HERITAGE DV

































































02/13/200





02/11/2009







02/13/2009





02/14/2009





**Do we need more reasons to have proper guidelines and standards in place?**



**It is obvious that with adopting harmonised technical guidelines we will be able build a more sustainable future of PV in our region.**