SOLAR PV PROJECT DEVELOPMENTS

PRESENTATION

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HISTORICAL BACKGROUND

ENERGY SERVICES DELIVERY PROJECT

FUTURE TRENDS

HISTORICAL BACKGROUND

• Electrification – a State monopoly

• Solar lighting first introduced by CEB in off-grid areas

• *Pansiyagama* Project – "Hardware without Software"

Historical Background (contd.)

•Change in Government policy

• Provincial administration entrusted with off-grid electrification

ENERGY SERVICES DELIVERY PROJECT - "A Turning Point in 1997"

Emergence of sustainable solar industry –

A. Institutional capacity building

B. New Partnerships created

Energy Services Delivery Project (contd.)

(i) Financing networks

(ii) Public/Private sector / NGOPartnerships - UVA Project

ESD (contd.)

(C) New Mechanisms

Incentives to Developers

Incentives to Customers

FUTURE TRENDS WITH RERED PROJECT

Emergence of skilled labour force on solar technology

Diverse solar applications – improving quality of life

Solar as a catalyst in public / private solar partnership

Improving social & economic life of rural Sri Lanka

Inclusion of renewable energy sources in the national rural electrification plan THANK YOU