Session:

Asia
Assessing demand and opportunities

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Sarawak State Government

For more information:  www.hydropower.org/congress
Assessing Demand and Opportunities in Asia: Sarawak’s Perspective

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Minister of Public Utilities
Sarawak State Government

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Sarawak, Malaysia
South East Asia
Sarawak – ideal for hydropower
Batang Ai Dam
Bakun Hydro – 2400MW
Sarawak Corridor of Renewable Energy

Central Region
- 70,708 sq km (56.8%)
- 862,100 persons

Northern Region
- 34,567 sq km (27.8%)
- 437,100 persons

Samalaju
- Heavy and Energy Intensive Industries

Mukah
- Smart City, Services Hub & R&D

Baram
- HEP, Oil Palm and Forest Plantation Eco-Tourism

Tanjung Manis
- Halal Hub

Tunoh
- Oil Palm and Forest Plantation, Agriculture and Eco-Tourism
Press Metal Signing 2011
(Aluminium Smelter – 480MW)

Started taking power Sept 2012
Tokuyama Signing 2011
(Polycrystalline Silicon)

Phase 1 (140MW) Commercial Operation March 2013
Phase 2 (200MW) Commercial Operation May 2014
Asia Minerals (Pertama Ferroalloys) Signing 2011
(Manganese Ferroalloys – 270MW)

Expected to start taking power by Q3 2015
POWER PURCHASE AGREEMENT IN 2013

Sakura Ferroalloys Sdn Bhd

Tokuyama Malaysia Sdn Bhd (Phase 2)
Malaysian Phosphate Additives (Sarawak) Sdn Bhd

POWER PURCHASE AGREEMENT IN 2014

Comtec Solar International (M) Sdn Bhd
AVERAGE TARIFFS IN THE REGION

Overall Average Tariff

Utilities

Vietnam 22
PLN Indonesia 28
Sarawak 29.8
Sabah 34.5
EGAT Thailand 35.9
West Malaysia 38.5
Meralco Philippines 66
Singapore 66.2

RM sen/kWh

0 10 20 30 40 50 60 70 80
Housing Before Resettlement
LONGHOUSE NIGHT VIEW
Community Development & Entrepreneurship
Aquaculture

‘Tagang System’ Fisheries

Cage Culture Fisheries

Fish Nursery & Hatchery

Fish Monitoring
School for Tegulang & Metalun Resettlements

School In Session
Thank You