# Mr. Anuphong Phongsiriphanich

Position : Executive Vice President

**Substation Division** 

**Transmission Line Division** 

**Sri U-Thong Limited** 

**Address** : 19/64 Soi Phaholyothin 3, Phaholyothin road

Samsaennai, Phayathai, Bangkok 10400

Date of Birth: June 23, 1962Place: ThailandNationality: ThaiReligion: Buddhism

Marital Status : Single
Language : Thai
English

Registration : Senior Professional Electrical Engineer No. วฟก.642, Thailand.

**Education**: Master of Engineering (Electrical Engineering), 2001

King Mongkut's Institute of Technology

Chaokhunthaharn Lardkrabang, Bangkok, Thailand.

Thesis Title: Substation interconnected ground system design

; Bachelor of Engineering (Electrical Engineering), 1986

King Mongkut's Institute of Technology

Chaokhunthaharn Lardkrabang, Bangkok, Thailand.

: Certificate, High School, 1981

Suankularb College, Bangkok, Thailand.

**Seminar/Training**: Mini MBA, 27 Class, Kasetsart University, 2001

Patents / Publication:

**Professional Experience:** 

1997 - Present : Sri U-Thong Co., Ltd.

2012-Present Executive Vice President

:Substation Division

:Transmission Line Division

-Is responsible for managing Substation Division and Transmission Line Division , control scheduling ,budget , man-power and business plan

**Project Manager** :

: <u>Contract No.: W100134-228QTS11-07-L1-L2</u>

Supply and Construction of Transmission Line 230 kV

Sikhiu 2 NakhonRatchasima 3 and Sectionalizing of 230 kV Lam Takhong-NakhonRatchasima 2 and 115 kV Sikhiu-akhonRatchasima

2 to Sikhiu 2

: Contract No W100158-3276-TNRP-L11-OP

Supply and Construction for Replacement of Overhead Ground Wire

With Composite Overhead Ground Wire with Optical Fiber (OPGW) in the Central and Southern Regions of Thailand and Installation of Composite Overhead Ground Wire with Optical Fiber (OPGW) in the Northeastern and Northern Regions of Thailand Under Telecommunication Network Renovation Project

### 2005- 2011 Vice President

#### **Substation Business Unit**

- -Is responsible for managing the substation business unit , control scheduling ,budget and man-power.
- -Costruction management to fully the contract with clients. (PEA,MEA EGAT etc.)

# Project Manager

- -Supply and Construction of 230/115 KV.Udonthani 3 Substation Contract No. EGAT 47-O30233-2-2-30(51) 2007-S1
- -Construction and renovate 22KV Substastion (Udon thanee 2 & Leoi S/S) Contract No. PSR.6.P-3.2 B/2550Provincial Electricity Authority
- Design and construction 115/22KV,16/20 MVA Substation The Siam Fibre Cement co.,ltd. Saraburi
- Construction and Installation 115 KV Switchgear Nongrua S/S Provincial Electricity Authority
- Construction Ductbank and Underground cable 2\*1000 KVA Parn village Chiangmai Provincial Electricity Authority
- -115 KV SF6 ,Gas Insulated Switchgear(GIS), Thanontok Terminal Substation, Contract No. MP7-8930-WBA Metropolitan Electricity Authority

# 2002-2004 Vice President,

#### **Operation Division**

- -Is responsible for managing the Operation Division for all projects, control scheduling, budget and man-power.
- -Construction management to fully the contract with clients. (PEA ,MEA,EGAT etc.)

#### **Project Manager**

#### - Rayong Weaste to Fertilizer & Energy Project

Rayong Municiplity, Rayong Province
The capacity of MSW 70 Ton/day,
The capacity of Anarobic digestion system 60 Ton/day
Power output 600 Kw.& 60 Ton Fertirizer

### - PEA-TSD.6.1.P-3.3A/2003

Supply and Construction of 4 115-22kV Substation (Bang Nam Prieo, Don Phut, Khlong Luang, Wang Nam Yen)

#### Provincial Electricity Authority

PEA- v.7/2547, Supply and Construction
 115 Kv.Switching Station (Chiengmai 3, Phitsanulok 2 & Nakornratchasima 2 S/S)
 Provincial Electricity Authority

### 1997 - 2002 Project Manager

- **PEA- v.79/2543**, 115 kV Laem Chabang1 Substation (Additional work)
- PEA-TSD.4.P-3 ABC/1996 (U-Shape 5 Project) total 10-115kV substations: Prachantakham, Muaklek, Donchedi, Aranyaprathet, Phukae, Klong Yai, Klung, Chantaburi, Pong Namron and NayaiArm
- PEA-TSD.1.1P-3.3B/1995 (U-Shape 6) total 3-115 kV Substations: Sanamchaikhet, Banpaew and Banchang S/S
- PEA-TSD.1.1P-3.1/1994 (U-Shape 2 Project) total 7-115kV substations:
   Phanat Nikhom, Phanom Sarakham, Khlong Kwang, Laem Chabang, Ban Phe, Rayong2 and Khlong Mai.
- PEA v. 212 115/22 kV Pluak Daeng Substation
- **Thai National Power** 115/22 kV Pluak Daeng Substation (Additional work)

#### 1995 - 1997 : Energie Plus Co., Ltd.

Managing Director/Project Manager

Construction Management (Consulting engineer in Electrical System)

- Thammarin Hotel, 280 Rooms, 6000 kVA

Electrical Designer: Design the electrical and communication system as the following project:

- Phukumkaow Dynosaur Museum, Karasin, 9800 sq.m., 1000 kVA
- Zezar, 13 storey, 12,000 sq.m., 2000 kVA
- Cid Hod Hotel, 60 Rooms
- Day Room Airport Hotel, 40 Rooms.
- CPAC Office Nongcare, 1000 sq.m.
- 8 storeys Apartment

# **Construction Contractor**

- Thai Kasehin Factory, 1000 sq.m.
- Vang Tip Cafe, 1000 sq.m.
- Osadsapa Computer Center (Sub-contractor of IBM)

### 1992 - 1995 : Decco Engineering & Consultant Co., Ltd.

# Assistant Manager

### Construction Management

- 300 Beds Sports Man Apartment
- The Oriental Grand Theater (King Kong Island)
- Karnchanadhat Office Building, 22 Storeys
- Louis Tavern Hotel, 9 storey, 80 rooms.
- Deutsch Bank
- Kusang Condoview

Electrical Designer: Design the electrical and communication system as the following project:

- DD-Tower, 2000 kVA
- Siam Hand Factory, 500 kVA
- Siam Chemical Head Office, 800 kVA
- Mae Jao Yimnasiam, Chieng Mai, 1600 kVA
- Wattana Phat Hospital, Trang, 80 beds
- Supalai Buree Condominium, Rangsit, 800 Kva

### 1990 - 1992 : A 49 Engineering Consultants Co., Ltd.

### Electrical Engineer

#### **Electrical Designer**

- Karon View Point Hotel, Phuket, 80 Rooms, 630 kVA
- Rimping Garden Hotel, Chiang Mai, 200 Rooms, 1600 kVA
- Lang Suan Office, 10 storeys, 1000 kVA
- Grammy Entertainment Site Office, 500 kVA
- Pink Pacific Cabin, Rayong, 250 kVA
- Thai Farmer Bank, Nakornsawan Branch
- Thai Farmer Bank, Lampoon Branch
- Thai Farmer Bank, Pattaya Branch
- Thai Insurance, Phitsanulaok Branch
- Mae Rim Princess Condominium, 13 Storey, 1600 kVA
- Hard Rock Cafe, Siam Center, 800 kVA
- Eastern Star Golf Club, Rayong
- Thana City Sport Club
- Rin Tai Sai Tarn, Chiang Mai
- Novolux Watch Factory, 630 kVA
- Winsan Villa Golf Club

### 1989 : Berli Jucker Co., Ltd.

<u>Project Engineer</u> ( responsible for Electrical design)

- 500 kV Nong Chok Substation

# 1986 - 1988 : Sri U-Thong Co., Ltd.

Electrical Engineer

# Electrical Designer

Contract No. 47/0-30-0004-EGAT-PPB-2

- 230 kV Nakorn Sri Thammarat Substation
- 230 kV Hat Yai 2 Substation
- 230 kV Phattalung Substation

Site Representative / Installation Engineer for 230 kv GIS Contract No. 47/0-30-0004-EGAT-PPB-2

- 230 kV GIS, Pattalung Substation

### Estimator

- 230 kV Sai Noi Substation
- 110 kV & 22 kV Substation of Electric Du Laos.

# Commissioning Test Engineer

- 230 kV Tha Tako Substation (EGAT)