

3. Design and Construction of 22 & 33 kV Distribution System

3.1 Government Organization and Public Authorities

No.	Year of Completion	Customer / Location	Description
1	2007	Provincial Electricity Authority (PEA) ; 22kV Underground System Contract No. Jor.2/2549	Contract Amount : 92.893 Million Baht. 22kV Underground System in Pattaya
2	2005	Metropolitan Electricity Authority (MEA) ; 4 - Private's Substation / Bangkok	Renovation 12kV - 24 kV Power Supply Contract Amount : 33.755 Million Baht.
3	2004	Metropolitan Electricity Authority (MEA) ;	Renovation 12kV - 24kV Power Supply Contract Amount : 18.79 Million Baht.
4	2003	Provincial Electricity Authority of Thailand (PEA) ; Contract No. จ.86/2545 ▪ Saraburi ▪ Sikhin ▪ Pakchong ▪ Chaiyaphum ▪ Buriram	Underground Cable 22-33 kV System Contract Amount : 15.40 Million Baht
5	2002	Metropolitan Electricity Authority (MEA) ; 5 - Private's Substation / Bangkok	Renovation 12-24 kV Power Supply Contract Amount : 10.1 Million Baht.
6	2002	Electricity Generating Authority of Thailand (EGAT)	Underground Cable 22-33 kV System Contract Amount : 14,200,000.00 Baht
7	2001	Electricity Generating Authority of Thailand (EGAT) at EGAT Head Office / Nonthaburi Province	Construction 11kV Power System Contract Amount : 14.20 Million Baht.
8	2001	Provincial Electricity Authority ; Tak Province, Contract No. จ. น2.-49 / 2544	22 kV Cable hang on King Tak The Great Bridge, Across Ping River ; Contract Amount : 260.00 Million Baht.
9	2000	Royal Thai Air Forces ; Wing 4, Nakhon Sawan Province	16 cct-km. HT Line;2 x 1000 KW Generators; Contract Amount : 55.00 Million Baht.
10	2000	Royal Thai Air Forces ; Wing 4, Nakhon Sawan Province	6 cct-km. HT Line;53 Units of Transformer; Contract Amount : 20.50 Million Baht.
11	1999	Provincial Electricity Authority (PEA) ; Trang Province; Contract No. จ. 90/2540	22 cct-km. HT Line ; 211 cct-km. Lt Line; 20,30 kVA Transformer 116 Units; Contract Amount : 25.00 Million Baht.
12	1999	Provincial Electricity Authority (PEA); Trang Province; Contract No. จ. 91/2540	61 cct-km. HT Line ; 144 cct-km. Lt Line; 20,30 kVA Transformer 81 Units; Contract Amount : 15.00 Million Baht.
13	1999	Provincial Electricity Authority (PEA); Suratthani Province / Contract No. จ. 108/2540	132 cct-km. HT Line ; 235 cct-km. Lt Line; 20,30 kVA Transformer 137 Units; Contract Amount : 42.50 Million Baht.
14	1998	Provincial Electricity Authority (PEA) ; Central Region, Area 1; Contract No. จ. 233/2537	136 cct-km. HT Line; Contract Amount : 24.00 Million Baht.
15	1998	Provincial Electricity Authority (PEA) ; Central Region, Area 3; Contract No. จ. 246/2537	351 cct-km. HT Line; Contract Amount : 76.00 Million Baht.
16	1998	Provincial Electricity Authority (PEA) ; Southern Region, Area 1; Contract No. จ. 236/2537	188 cct-km. HT Line; Contract Amount : 35.00 Million Baht.
17	1998	Communication Authority of Thailand : Chaeng Watthana, Bangkok	Underground Cable 22-33 kV System Contract Amount : 32.00 Million Baht

3.2 Private Companies

No.	Year of Completion	Customer / Location	Description
1	2005	Khon Kaen Sugar Power Plant Co., LTD.	Construction 11 kV Power System Contract Amount : 4.8 Million Baht.
2	2004	Sarin Properties	Construction 22 kV Power System Contract Amount : 4.0 Million Baht.
3	2002	Thai National Power Ltd. / Rayong	Meter Installation (19sets) Contract Amount: 5.86 Million Baht
4	2002	Rojana Power Co., Ltd. / Ayutthaya	22kV Distribution Line Installation Contract Amount: 36.0 Million Baht
5	2001	Thai National Power Ltd. / Rayong	22 kV Distribution Line (11.5 cct-km) Contract Amount: 12.0 Million Baht
6	2001	Amata-Egco Power Co.,Ltd. / Chonburi	22 kV Distribution Line Installation Contract Amount: 5.46 Million Baht
7	1999	Rojana Power Co.,Ltd. / Ayutthaya	11 cct-km. HT Line Contract Amount: 23.74 Million Baht
8	1999	Phrueksa Real Estate Co.,Ltd. / Nakhon Pathom	1x160 kVA; 5x250 kVA 22 kV Transformer Contract Amount: 8.88 Million Baht
9	1998	Wang Thong Group Co.,Ltd. / Ayutthaya	2x100 kVA ; 6x160 kVA; 8x250 kVA 22 kV Transformer Contract Amount: 7.19 Million Baht
10	1998	Pattco Land Co.,Ltd. / Chachoengsao	5 cct-km. HT Line;7x160 kVA; 12x250 kVA 22 kV Transformer Contract Amount: 9.72 Million Baht