

# THAI TRAF0

## REFERENCE LIST OF OIL IMMERSSED TRANSFORMER

### CLIENT: PROVINCIAL ELECTRICITY AUTHORITY

YEAR	TRANSFORMER			CONTRACT NO.	QTY. UNIT/S
	KVA	KV/V	PHASE		
1988	2000	22kv-400/230V.	3	ปท.3/32	2
1989	10	19kv-460/230V.	1	ปท.348/31	50
1989	10	19kv-460/230V.	1	ปท.78/33	50
1989	10	19kv-460/230V.	1	ปท.48/33	50
1989	10	22kv-460/230V.	1	ปท.90/32	500
1989	10	22kv-460/230V.	1	ปท.81/32	31
1989	10	22kv-460/230V.	1	ปท.348/32	200
1989	10	22kv-460/230V.	1	ปท.78/33	200
1989	10	22kv-460/230V.	1	ปท.48/33	100
1989	20	22kv-460/230V.	1	ปท.495/32	1000
1989	30	19kv-460/230V.	1	ปท.495/32	90
1989	50	33kv-400/230V.	3	ปท.78/33	200
1989	50	33kv-400/230V.	3	PSR.3.3.P-4/89	150
1989	50	22kv-400/230V.	3	PSR.3.3.P-4/89	355
1989	100	33kv-400/230V.	3	PSR.3.P-4/89	100
1989	160	33kv-400/230V.	3	PSR.1.3.P-4/89	30
1989	160	22kv-400/230V.	3	PSR.3.3.P-4/89	105
1989	250	33kv-400/230V.	3	ปท.46/33	50
1989	250	33kv-400/230V.	3	PSR.3.3.P-4/89	40
1989	250	22kv-400/230V.	3	PSR.3.3.P-4/89	100
1989	250	22kv-400/230V.	3	ปท.563/35	400
1989	315	33kv-400/230V.	3	ปท.227/32	10
1989	315	33kv-400/230V.	3	ปท.280/32	5
1989	315	33kv-400/230V.	3	ปท.318/32	30
1989	315	33kv-400/230V.	3	ปท.553/32	20
1989	315	22kv-400/230V.	3	ปท.533/32	40
1989	315	22kv-400/230V.	3	ปท.42/33	40
1989	400	22kv-400/230V.	3	ปท.280/32	25
1989	500	33kv-400/230V.	3	ปท.280/32	10
1989	500	33kv-400/230V.	3	ปท.553/32	30
1989	500	33kv-400/230V.	3	ปท.347/32	10
1989	500	22kv-400/230V.	3	ปท.45/33	50
1989	630	33kv-400/230V.	3	ศท.70/32	1
1989	2000	22kv-400/230V.	3	ปท.3/32	2
1990	10	22kv-460/230V.	1	ปท.138/34	3
1990	10	22kv-460/230V.	1	ปท.134/34	50
1990	10	22kv-460/230V.	1	ปท.163/34	2
1990	30	19kv-460/230V.	1	ปท.565/33	80

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	KVA	KV/V	PHASE		
1990	50	33kv-400/230V.	3	ปก.15/34	50
1990	50	33kv-400/230V.	3	ปก.134/34	30
1990	50	33kv-400/230V.	3	ปก.569/34	50
1990	100	33kv-400/230V.	3	ปก.565/33	50
1990	100	33kv-460/230V.	3	ปก.15/34	100
1990	100	33kv-400/230V.	3	ปก.134/34	60
1990	100	22kv-400/230V.	3	ปก.15/34	50
1990	100	22kv-400/230V.	3	ปก.138/34	43
1990	100	22kv-400/230V.	3	ปก.134/34	200
1990	400	33kv-400/230V.	3	ปก.611/33	20
1990	500	22kv-400/230V.	3	ศพ.73/34	4
1991	10	22kv-460/230V.	1	ปก.166/34	100
1991	50	22kv-400/230V.	3	NRE.2.P-12/91	300
1991	50	22kv-400/230V.	3	NRE.2.P-12/91	360
1991	50	22kv-400/230V.	3	ปก.829/34	200
1991	100	33kv-400/230V.	3	ปก.829/34	25
1991	100	22kv-400/230V.	3	ปก.166/34	110
1991	250	33kv-400/230V.	3	ปก.829/34	10
1991	315	33kv-400/230V.	3	ปก.623/35	30
1991	500	33kv-400/230V.	3	ปก.623/34	10
1991	630	22kv-400/230V.	3	ศพ.77/34	1
1991	630	22kv-400/230V.	3	ศพ.762	1
1991	630	22kv-400/230V.	3	ศพ.211/34	1
1991	630	22kv-400/230V.	3	ศพ.211/34	1
1991	630	22kv-400/230V.	3	ศพ.310/34	1
1991	1500	22kv-400/230V.	3	ศพ.788	1
1991	1500	22kv-400/230V.	3	ปก.32/35	5
1992	30	22kv-460/230V.	1	ศพ.84/35	10
1992	50	22kv-400/230V.	3	ปก.128/36	400
1992	50	22kv-400/230V.	3	ปก.507/36	720
1992	100	33kv-400/230V.	3	ปก.569/35	50
1992	100	33kv-400/230V.	3	ปก.128/36	100
1992	160	33kv-400/230V.	3	ปก.569/35	60
1992	160	22kv-400/230V.	3	ปก.63/36	200
1992	315	22kv-400/230V.	3	ปก.50/36	140
1992	500	33kv-400/230V.	3	ปก.128/36	20
1992	630	22kv-400/230V.	3	ศพ.213/35	1
1992	630	22kv-400/230V.	3	ศพ.48/35	1
1992	1500	22kv-400/230V.	3	ปก.50/36	10
1992	1500	33kv-400/230V.	3	ศพ.152/35	1
1992	1500	33kv-400/230V.	3	ศพ.341/35	1
1993	30	19kv-460/230V.	1	ปก.447/36	50
1993	30	22kv-460/230V.	1	VE.III.P-18/93	1272

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	KVA	KV/V	PHASE		
1993	30	22kv-460/230V.	1	ປໂຄ.447/36	600
1993	30	22kv-460/230V.	1	ປໂຄ.437/37	1205
1993	50	19kv-460/230V.	1	ປໂຄ.447/36	50
1993	50	22kv-460/230V.	1	ປໂຄ.447/36	200
1993	50	22kv-460/230V.	1	ປໂຄ.436/36	400
1993	50	22kv-460/230V.	1	ປໂຄ.439/36	50
1993	100	33kv-400/230V.	3	ປໂຄ.436/36	70
1993	100	33kv-400/230V.	3	PSR.4.2.P-5/93	120
1993	100	22kv-400/230V.	3	ປໂຄ.507/36	480
1993	160	33kv-400/230V.	3	ປໂຄ.436/36	50
1993	160	33kv-400/230V.	3	ປໂຄ.447/36	30
1993	160	22kv-400/230V.	3	ປໂຄ.507/36	230
1993	250	33kv-400/230V.	3	ປໂຄ.436/36	40
1993	250	22kv-400/230V.	3	ປໂຄ.507/36	180
1993	315	22kv-400/230V.	3	ປໂຄ.615/36	80
1993	400	33kv-400/230V.	3	ປໂຄ.823/36	30
1993	630	22kv-400/230V.	3	ສພ.83/35	1
1994	10	19kv-460/230V.	1	ປໂຄ.350/37	23
1994	10	22kv-460/230V.	1	ປໂຄ.350/37	68
1994	100	33kv-400/230V.	3	ປໂຄ.109/37	200
1994	100	22kv-400/230V.	3	PSR.5.1.P-21/94	652
1994	250	22kv-400/230V.	3	PSR.5.1.P-31/94	920
1995	30	19kv-460/230V.	1	VE.III.P-6/95	600
1995	30	22kv-460/230V.	1	PSR.5.1.P-16/95	1080
1995	30	22kv-460/230V.	1	VE.IV.P-2/95	2980
1995	50	33kv-400/230V.	3	PSR.5.1.P-16/95	200
1995	50	33kv-400/230V.	3	VE.IV.P-2/95	60
1995	100	33kv-400/230V.	3	ປໂຄ.363/38	100
1995	100	22kv-400/230V.	3	ປໂຄ.499/38	600
1995	160	22kv-400/230V.	3	ປໂຄ.192/38	250
1995	160	22kv-400/230V.	3	ປໂຄ.363/38	230
1995	315	22kv-400/230V.	3	ປໂຄ.274/38	150
1995	1500	33kv-400/230V.	3	ສພ.86/39	1
1996	10	19kv-460/230V.	1	ປໂຄ.91/40	40
1996	160	22kv-400/230V.	3	ປໂຄ.127/39	600
1996	160	22kv-400/230V.	3	ປໂຄ.213/39	480
1996	160	22kv-400/230V.	3	ປໂຄ.410/39	600
1996	250	33kv-400/230V.	3	PSR.5.2.P-9/96	500
1996	250	22kv-400/230V.	3	ປໂຄ.78/33	200
1996	250	22kv-400/230V.	3	PSR.5.1.P-9/96	1000
1996	500	33kv-400/230V.	3	ປໂຄ.128/39	30
1997	30	19kv-460/230V.	1	ປໂຄ.57/41	1200
1997	100	22kv-400/230V.	3	ປໂຄ.563/40	140

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	KVA	KV/V	PHASE		
1997	160	22kv-400/230V.	3	ปก.563/40	145
1998	50	33kv-400/230V.	3	RHE(F)-021/1998	100
1998	100	22kv-400/230V.	3	ปก.201/41	397
1998	100	33kv-400/230V.	3	ปก.199/41	660
1998	100	22kv-400/230V.	3	PHE(F)-035/1998	250
1998	100	33kv-400/230V.	3	ปก.129/41	100
1998	150	33kv-400/230V.	3	ปก.134/41	150
1998	160	22kv-400/230V.	3	ปก.150/41	105
1998	160	22kv-400/230V.	3	ปก.204/41	140
1999	30	19kv-460/230V.	1	ปก.72/42	850
1999	30	19kv-460/230V.	1	ปก.110/42	550
1999	800	22kv-400/230V.	3	จน.109/42	1
2001	50	22kv-400/230V.	3	ปก.ท.022/2544	150
2001	100	22kv-400/230V.	3	ปก.ท.022/2544	650
2001	160	22kv-400/230V.	3	ปก.ท.024/2544	300
2001	160	22kv-400/230V.	3	ปก.ท.026/2544	215
2001	250	22kv-400/230V.	3	ปก.ท.026/2544	112
2002	50	22kv-400/230V.	3	ปก.ท.089/2545	700
2002	160	22kv-400/230V.	3	ปก.ท.460/2545	100
2002	30	22kv-460/230V.	1	ปก.ท.443/2545	1000
2002	30	19kv-460/230V.	1	ปก.ท.486/2545	300
2002	100	22kv-400/230V.	3	ปก.ท.509/2545	500
2002	100	33kv-400/230V.	3	ปก.ท.047/2546	90
2002	30	22kv-460/230V.	1	ปก.ท.088/2546	1700
2002	30	22kv-460/230V.	1	ปก.ท.065/2546	1300
2002	160	22kv-400/230V.	3	ปก.ท.135/2546	750
2004	30	22kv-460/230V.	1	ปก.ท.138/2547	1000
2004	100	22kv-400/230V.	3	ปก.ท.383/2547	700
2004	100	22kv-400/230V.	3	ปก.ท.383/2547(เพิ่มเติม)	140
2004	30	22kv-460/230V.	1	ปก.ท.462/2547	930
2005	30	22kv-460/230V.	1	ปก.ท.119/2548	1100
2005	1000	22kv-400/230V.	3	สพ.ท.140/2548	2