

WATER RESOURCE / IRRIGATION PROJECTS



PROJECT	LOCATION	PROJECT COST (MB)	SERVICES			CLIENT	DURATION
			S	D	C		
1. Sai Buri Multi-purpose Dam	Narathiwat	3,800	●	●		The National Energy Administration	1979-80
2. Maekong River Pumping Irrigation System, 10 Project Sites	Six Provinces in Northeast	60	●	●		The National Energy Administration	1979-80
3. Loei Multi-purpose Reservoir	Loei and Phetchabun	2,700	●			The Electricity Generating Authority of Thailand	1980
4. Northeastern Rivers Pumping Irrigation System, 21 Project Sites	Eleven Provinces in the Northeast	126	●	●		The National Energy Administration	1982
5. Nam Mae Wang Mini-hydropower	Chiang Mai	146	●	●		The National Energy Administration	1982-83
6. Water Supply for Ao Phai Coal-fired Power Plant	Chon Buri	20,000	●			The Electricity Generating Authority of Thailand	1982-83
7. Small Swamp Inland Fisheries	Eighteen Provinces in the North and in the East	900	●	●		Department of Fisheries	1982-83
8. Water Supply for Six Alcohol Distillery Plants	Six Provinces in Northeast and Central Thailand	60	●			The Excise Department	1983-84
9. Nam Mae Wan Mini-hydropower	Chiang Mai	84	●			The National Energy Administration	1983-84
10. Khlong La-Un Mini-hydropower	Ranong	151	●			The National Energy Administration	1983-84
11. Mini-Hydropower Master Plan	Throughout Thailand	N.A.	●			The National Energy Administration	1983-84
12. Northern River Pumping Irrigation System, 20 Project Sites	Six Provinces in the North	120	●	●		The National Energy Administration	1983-84
13. Krabi Lignite Power Plant	Krabi	7,500	●			The Electricity Generating Authority of Thailand	1984-85

S: Study, Planning, Survey, Investigation, etc.

D: Design, Cost Estimates, Contract Documents, etc.

C: Construction Supervision, Management, etc.

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14. Huai Sato Hydropower	Chanthaburi	711	●			The National Energy Administration	1984-85
15. Ban Ao Makhom Pom Breakwater	Rayong	6	●	●	●	Canadian International Development Agency	1984-85
16. Pumping Irrigation, 24 Project Sites	Northeastern and Southern Thailand	144	●	●		The National Energy Administration	1985-86
17. Large Swamp Inland Fisheries (Bung Borapet, Kwan Phayao and Nong Han Lakes)	Nakhon Sawan Phayao and Sakhon Nakhon	550	●	●		Department of Fisheries	1985-86
18. Mae Mao Dam	Chiang Mai	315			●	The National Energy Administration	1985-86
19. Small Swamp Inland Fisheries (Phase I)	Northern and Eastern Thailand	900			●	Department of Fisheries	1985-88
20. Pumping Irrigation, 42 Project Sites	Central, Northern and Southern Thailand	252	●	●		The National Energy Administration	1986-87
21. Pumping Irrigation, 8 Project Sites	Northern Thailand	90	●	●		The National Energy Administration	1987-88
22. Rubber Dam (Ban Talung)	Surin	73	●	●		The National Energy Administration	1987-88
23. Rubber Dam (Ban Khwao)	Buri Ram	61	●	●		The National Energy Administration	1987-88
24. New Pulp Mills	Prachin Buri, Chachoengsao, Rayong and Chanthaburi	N.A.	●			Siam Pulp and Paper Co., Ltd.	1987-88
25. Pumping Irrigation 18 Project Sites	Upper Northern Thailand	100	●	●		The National Energy Administration	1989
26. Bang Lane Farm	Bang Lane Nakhon Pathom	40	●	●		Taniyama/Nisshin Engineering Co., Ltd.	1989

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27. Large Swamp Inland Fisheries (Bung Borapet, Kwan Phayao and Nong Han Inland Lakes) Implementation.	Nakhon Sawan, Phayao and Sakhon Nakhon	1,000	●	●	●	Department of Fisheries	1989-91
28. Xeset, Hydropower Project	Xeset, Laos	300			●	Electricite du Laos / Norconsult	1989-90
29. Small Swamp Inland Fisheries (Phase II)	Upper Northern Lower Northern Eastern Thailand	500		●	●	Department of Fisheries	1988-91
30. Pumping Irrigation System, 11 Project Sites	Nakornsawan	60	●	●		Department of Energy Development and Promotion	1989
31. Pumping Irrigation System, 9 Project Site	Tak, Uttadadit, Pisanuloke, Khonkaen	50	●	●		Department of Energy Development and Promotion	1989
32. Brackish Water Irrigation for Shrimp Farming	Chanthaburi, Samut Sakhon, Samutsongkhram Pechburi, Suratthani	2,000	●			Chulabhorn Research Institute / Department of Fisheries	1989-90
33. Pakpanang Saltwater Irrigation Project	Pakpanang Nakhon Si Thammarat	200	●	●	●	Department of Fisheries	1990
34. Wang Yang Dam and Irrigation	Maharakham	660	●	●		National Energy Administration	1990-91
35. Tat-Noi Dam and Irrigation	Ubon Ratchathani Province	910	●	●		National Energy Administration	1990-91
36. Thapthan Weir, Huai Samran Weir and Irrigation	Amphoe Huai Thapthan, Si Sa Ket	2,950	●	●		National Energy Administration	1991-92
37. Ban Khwao Irrigation System	Amphoe Kumuang Buri Ram	2,750	●	●		National Energy Administration	1991-92
38. Ban Talung Irrigation System	A. Chumpolburi Surin	1,380	●	●		National Energy Administration	1991-92
39. Kamphaeng Phet Hydropower Dam and Irrigation	A. Khanuworalakburi Kamphaeng Phet	1,280	●	●		National Energy Administration	1991-92
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40. Songkhla Lake Barrier	Songkhla and Phatthalung	1,000		●		Royal Irrigation Department	1993-94
41. Huai Khlai Dam and Irrigation	Kabinburi, Prachin-Buri Province	300	●	●		Royal Irrigation Department	1993-94
42. Saltwater Irrigation for Shrimp Farming	Kung Kabein, Chanthaburi Province and Khlong Tanien and Donsak, Surat Thani Province	840	●	●		Department of Fisheries	1993-94
43. Kwai Noi Dam and Irrigation Project	Amphoe Wat Bot Phitsanulok	6,000	●			Royal Irrigation Department	1993-94
44. Saltwater Irrigation for Shrimp Farming	Nikom Sahakon Pakpraya, Nakhon Si Thammarat	570	●	●		Department of Fisheries	1993-94
45. Huai Zon and Huai Zue storage Dams and Irrigation Projects	Muang Na Sai Thong, Vientiane, Laos P.D.R	300		●		Royal Irrigation Department	1994
46. Khlong Tarong Dam and Reservoir Project	A. Makham Chanthaburi	1,000	●	●		Royal Irrigation Department	1994-95
47. Nong Loeng Weir and Distribution System	A. Selapum Roi Et	1,700	●	●		Department of Energy Development and Promotion	1994-96
48. Lam Pao Dam and Lam Pao-Nong Han Diversion Canals Improvement	A. Kumphawapi Udonthani Srithat Kalasin	490	●	●		Department of Energy Development and Promotion	1994-98
49. Nam Ing Regulation Dam and Irrigation Feasibility Study	A. Chiang Khong Chiang Rai	510	●	●		Department of Energy Development and Promotion	1994-98
50. Water Resources Development for Southern Seaboard Development	Phangnga, Krabi, Nakhon Si Thammarat Suratthani	1,500	●			Royal Irrigation Department	1995-96
51. Huizon Reservoir	Laos PDR	91			●	Royal Irrigation Department	1996-97

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52. Master planning for Saltwater Supply System for Shrimp Farming along Thailand Coastal Area	Throughout Thailand Coastline	1,600	●	●		Department of Fisheries	1996-97
53. Huai Nam Som Storage Dam Project	A. Namsom, Udon Thani	300		●		Royal Irrigation Department	1996-97
54. Bang Khun Thian Aqua Marine Park	Bang Khun Thian, Bangkok	4,000	●			Department of Fisheries	1997
55. Huai Keao Maeng Storage Dam and Irrigation Project	A. Chanuman Amnat Chareon	370		●		Royal Irrigation Department	1997-98
56. Marine Park of the Marine Biological Center	Phuket	1,400	●	●		Department of Fisheries	1997-98
57. The Masterplan of Sea Shimp Hatching Farm System	Pak Phaya Nakhon Si Thammarat	600			●	Department of Fisheries	1998-2000
58. Water Distribution System for Yasothorn Weir	A. Panompai Roi et	298			●	Department of Energy Development and Promotion	1999-02
59. Water Distribution System for Roi et Weir	A. Tongavawaeg Roi et	349			●	Department of Energy Development and Promotion	2000-03
60. The Installation of Forth Supplementary Water Pump for 20 Pumping Irrigation Slations		2.38		●		Department of Energy Development and Promotion	2001-02
61. The Remedy Action Plan Study on the Hydro Impact and Bank Erosion due to the Constructed Bang Pakong Reservior Dam	Chachoengsao	43.32		●		Royal Irrigation Department	2001-04
62. The Feasibility Study and Detailed Design of Mae Ta Basin Development Project	Phrae	20	●			The Department of Rural Accellation Development	2002
63. The Intregated Plan for the Bangpakong Water Resource Management	Prachin buri, Srakaew, Nakornnayok Chachoengsao	38	●			The Department of Water Resource	2003-04

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64. The Intregated Plan for Nan Basin Water Rource Management	Nan, Uttadadit Pichtsanoloke Pijit	18	●			The Department of Water Resource	2003-04
65. The Feasibility Study and Detailed Design of the lower Maekong Basin Development	Mukdahan, Yasothorn Amnajcharoen, Ubon Ratchathani, Sakonnakorn Nong bua lampoo	104	●	●		The Department of Water Resource	2003-04
66. The Intregated Plan for the Maekong Basin Development Project	Mukdahan, Nongkai Amnajcharoen, Loei Ubon Ratchathani, Udon Thani Nakornpanom, Sakornnakorn Nong bua lampoo	24	●			The Department of Water Resource	2003-04
67. The Detailed Design of Lamkanchu Pumping System	Chaiyaphum	900	●	●		The Chaiyaphum Provincial Administration	2005-06
68. The Intregated Plan for the Tapee Basin Water Resource Management	Surattanee, Nakhon Si Thammarat Krabi, Pangnga, Ranong	4		●		The Department of Water Resource	2005-06
69. The Feasibility and Environmental Impact Assesment (EIA) Study on Hui Pab Pung Hydro Power Plant	A. Wattananakhorn Sakaew	500	●			Department of Alternative Energy Development and Efficiency	2007
70. The Feasibility and Environmental Impact Assesment (EIA) Study on Mae ngao Mini Hydro Power Plant	A. Omkoi Chiang Mai	500	●			Department of Alternative Energy Development and Efficiency	2008
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