

รายชื่อโครงการ T-VER ที่ได้รับการขึ้นทะเบียน ตั้งแต่ปีงบประมาณ 2557 – 2560 (ข้อมูล ณ วันที่ 7 มีนาคม 2560)

Project Title		T-VER Methodology	Crediting Period	Year of Issuance	Initial Investment (M. THB)	Expected GHG Reduction (tCO ₂ e/y)
1	Naresuan Hydropower	RE-01	7	2556-2563	756.00	40,024
2	2 x 1.25 MW Lamtakhong Wind Turbine Generators	RE-01	7	2556-2563	145.00	3,696
3	Khlong Ruea Off-Grid Hydropower	RE-02	7	2557-2563	15.05	388
4	Energy Efficiency Improvement from Lightings from T8 to T5, T8 to LED and Sodium to LED	EE-01	7	2558-2564	7.34	866
5	High-efficiency Lighting Installation in Chaengwattana 2 Building	EE-02	7	2558-2565	-	432
6	Methane Recovery and Onsite Utilization for Power Generation at Tapioca Flour Mill	WM-01 RE-01	7	2558-2564	75.67	130,701
7	LED Installation Project for PEA's Office	EE-01	7	2558-2564	174.00	5,404
8	Sustainable Forestation at Nong Jra kae Temple, Banna Subdistrict, Klaeng District, Rayong Province	FOR-01	20	2556-2576	-	124
9	Good Fertilization Practice in Agricultural Land at Maeka Subdistrict, Mueng District, Phayao Province	AGR-01	7	2557-2564	-	3
10	Methane Recovery and Utilization Project at Kaenkwan Co., Ltd., Khonkaen	WM-01 RE-03	7	2558-2564	164.21	70,459
11	Sustainable Forestation Project of PTTRFI at Wangchan	FOR-01	20	2557-2577	-	176
12	Sustainable Forest Restoration under PTTEP Reforestation Project	FOR-01	20	2556-2576	-	4,940
13	Cogeneration Plant at TCCC	EE-03	7	2557-2564	140.00	3,949
14	Cogeneration Plant at GPSC (Central Utility Plant #2: CUP-2)	EE-04	7	2557-2564	5,247.00	221,155
15	The Renewable Energy from Distillery Slop Project, Ubon Ratchathani Province	WM-01 RE-01, RE-03	7	2557-2564	226.28	100,621
16	Mitrophol Bio-Power (Dan chang) Block 2	RE-04	7	2557-2564	1,259.58	266,197
17	Biodiesel Production for Use as Fuel of Vehicle by CPF	RE-05	7	2557-2564	4.18	3,961
18	PTT-Eco Forest Rayong Wanarom	FOR-01	20	2557-2577	-	1,083

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19	Carbon Sequestration and Reducing Emission in Orchards of Non Hua Chang Farmers, Sangkho Sub-district , Phuphan District, Sakon Nakhon Province	AGR-02	7	2558-2565	-	110
20	Reducing Emission from Deforestation and Forest Degradation and Enhancing Carbon Sequestration in Ban-Kong-Tabang Community Forest, Petchaburi Province	FOR-02	20	2558-2578	-	1,150
21	BSE Grid Connected Solar PV Project	RE-01	7	2558-2565	3,128.00	41,861
22	BSE-BRM Grid Connected Solar PV Project	RE-01	7	2558-2565	644.76	10,691
23	BSE-BRM1 Grid Connected Solar PV Project	RE-01	7	2558-2565	647.76	10,360
24	BSE-BPI Grid Connected Solar PV Project	RE-01	7	2558-2565	3,610.15	36,533
25	25 Megawatt Photovoltaic Power Plant Project of Bangchak Solar Energy (Prachinburi) Co., Ltd.	RE-01	7	2558-2565	1,284.00	20,639
26	12.5 Megawatt Photovoltaic Power Plant Project of Bangchak Solar Energy (Nakhonratchasima) Co., Ltd.	RE-01	7	2558-2565	539.00	10,503
27	12.5 Megawatt Photovoltaic Power Plant Project of Bangchak Solar Energy (Chaiyaphum 1) Co., Ltd.	RE-01	7	2558-2565	583.00	10,503
28	High Efficiency Recuperator for Reheating Furnace n0.1&2 at SSI Recuperator	EE-05	7	2558-2565	53.00	25,156
29	Waste Heat Recovery (WHR) and Power Generation from Kiln No. 3 4 and 5 at Siam Cement Kaeng Khoi Plant, Saraburi Province (KK345 Project)	EE-07	7	2558-2565	1,110.00	104,601
30	Community biogas from swine farms at Thamanao Subdistrict, Chaibadan district, Lopburi Province, Thailand	WM-08	7	2558-2565	5.00	786
31	Methane recovery in MAE TA P.D. CO., LTD. Swine Wastewater Treatment Project	WM-08 RE-01	7	2558-2565	5.31	2,365
32	Biogas Production from Food waste in Romsak Market Project	WM-06	7	2558-2565	0.95	17
33	Energy Efficiency Improvement in KK2 Power Plant	EE-06	7	2558-2565	104.26	32,210
34	Tha Chiang Tong Landfill Gas Recovery for Electricity Generation	WM-07 AE-01	7	2558-2565	36.17	34,454

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35	Solar Cell Projects at Mapammarit Learning Center and Mapammarit Sub-District Municipality Parking Building Patew, Chumphon	AE-01	7	2560-2566	2.17	28
36	Producing of biological gas from the municipal Organic waste at Kokkruat municipality	WM-06	7	2558-2565	7.30	117
37	RDF Production from Municipal Solid Waste of TPI Polene Power PCL.	WM-04	7	2558-2565	1,483.23	34,753
38	Municipal Solid Waste Management Center of Saraburi Provincial Administrative Organization (PAO)	WM-04	7	2558-2565	39.00	3,700
39	BMA Organic Composting from Garden and Park waste	WM-03	7	2558-2565	417.29	1,434
40	Reducing Emission from Deforestation and Forest Degradation and Enhancing Carbon in conservation forestry at Song Municipality, Phrae Province	FOR-02	20	2559-2579	-	35
41	Large Scale Sustainable Forestation Project in Khun Mae Kum Mee, Wung Chin, and Mae Yom-Mae Pang plantation, Phrae Province	FOR-03	20	2559-2579	465.05	43,628
42	The Renewable Energy from Distillery Slop Project, Buriram Province	WM-01 RE-01, RE-03	7	2560-2566	228.00	83,966
43	Solar Farm at Nakhonsawan, Thailand	RE-01	7	2558-2565	7,000.00	95,340
44	Solar Farm at Lampang, Thailand	RE-01	7	2558-2565	8,500.00	106,454
45	Solar Farm at Phitsanulok, Thailand	RE-01	7	2559-2566	8,500.00	115,859
46	The LED Flood Light Replacement for High Pressure Sodium Light Project (Phase II)	EE-01	7	2559-2566	0.99	28
รวมเงินลงทุนเริ่มต้น และปริมาณก๊าซเรือนกระจกที่คาดว่าจะลดได้ของโครงการ T-VER					46,609	1,527,827

หมายเหตุ: ระเบียบวิธีการประเภทประเภทพลังงานหมุนเวียน (Renewable Energy: RE) เปลี่ยนเป็นประเภทพลังงานทดแทน (Alternative Energy: AE)