

TRUONG VAN THIEN

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🌐 pmsolutions.vn | Languages: English, Russian



PROFESSIONAL SUMMARY

Energy project management professional with over 30 years of experience in Vietnam's power sector, including more than 18 years in senior leadership roles as Owner's Representative on major power plant projects. Possesses deep technical knowledge and extensive hands-on experience in coal-fired power plant and combined cycle gas turbine (CCGT) power plant technologies and project management, covering landmark projects such as the Ca Mau Gas–Power–Fertilizer Complex (CCGT, ~1,500 MW), Phu My 2-1 and Phu My 2-1 Combined Cycle Extension. Has worked directly with world-class EPC contractors and equipment suppliers (Siemens, GE, Power Machines) and internationally recognized consultants (Stone & Webster, Poyry, TEPSCO, Fichtner). Proven ability to lead multinational project teams and manage complex multi-stakeholder environments in large-scale energy projects. Author of **"Project Management: True Understanding & Genuine Action"** (Construction Publishing House, 2025).

WORK EXPERIENCE

Director

Nov 2018 – Present

PM Solutions Vietnam LLC (pmsolutions.vn)

- Consulting and training in complex energy project management for owners and energy enterprises.
- Authored and published **"Project Management: True Understanding & Genuine Action"** (Construction Publishing House, Q4/2025).
- Published international article in CONNECT Magazine (ICCPM, Australia, Feb 2024): "Upskilling Project Talent in Vietnam".
- Delivered specialized training programs on CCGT power plant project management and EPC contract management for PVN, PVPOWER, and PECC2.

Director, Training & R&D Center

Nov 2019 – Nov 2025

Power Engineering Consulting Joint Stock Company 2 (PECC2)

- Organized and managed applied research programs in the energy sector.
- Developed and delivered internal training systems covering corporate culture, power engineering disciplines, critical thinking, systems thinking, and project management.
- Led a preliminary feasibility study on developing a floating nuclear power plant combined with hydrogen and ammonia production (in collaboration with SEABORG – Denmark and Siemens – Germany).
- Co-organized with ICCPM (Australia) the seminar "Managing Complex Energy Projects: Challenges and Solutions" (May 2024).

Deputy General Director, Project Management Board

Dec 2014 – Aug 2018

Long Phu 1 Thermal Power Plant PMB — PetroVietnam

- Owner's Representative for the Long Phu 1 ultra-supercritical coal-fired power plant (1,200 MW) during the EPC execution phase.

- Managed and coordinated EPC contracts, engineering consultancy contracts, and PMC contracts; led resolution of technical and technology issues during construction.
- Collaborated with international consultant Fichtner (Germany), EPC contractor Power Machines (Russia), and engineering sub-contractor TKC (USA/India).

Deputy General Director, Project Management Board

Jan 2011 – Dec 2014

Vung Ang – Quang Trach 1 Power Plant PMB — PetroVietnam

- Owner's Representative for Quang Trach 1 coal-fired thermal power plant (1,200 MW).
- Managed the project through engineering design, EPC tender document preparation, and contractor evaluation and selection phases.
- Collaborated with international consultant Poyry (Switzerland).

Deputy General Director, Project Management Board

Dec 2001 – Jan 2011

Ca Mau Gas–Power–Fertilizer Complex PMB — PetroVietnam (from Mar 2007: Ca Mau 1 & 2 Power Plants)

- Owner's Representative for the construction of **Ca Mau 1 and Ca Mau 2 CCGT power plants** (combined capacity ~1,500 MW), utilizing Siemens gas turbines and state-of-the-art CCGT technology.
- Managed project execution end-to-end across all phases: engineering design, EPC tender preparation, contractor evaluation and selection, EPC contract execution, commissioning and testing, plant handover and commercial operation, and final investment settlement.
- Collaborated with international consultant Poyry (Switzerland) and primary equipment supplier Siemens (Germany).
- Resolved complex technical, technological, legal, and contractual interface issues throughout the execution of this large-scale, complex power project.

Design & Supervision Consultant Engineer

Aug 1996 – Dec 2001

Power Engineering Consulting Joint Stock Company 2 (PECC2)

- Provided engineering design and construction supervision for thermal power projects, notably: Phu My 2-1, Phu My 2-1 Expansion, and Phu My 2-1 Combined Cycle Extension (CCGT retrofit).
- Collaborated with consultants Stone & Webster (USA) and Colenco (Switzerland).

CORE COMPETENCIES

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| ✓ CCGT / Large-scale thermal power project management | ✓ Systems thinking, critical thinking & design thinking |
| ✓ International EPC contract management | ✓ Leadership of multinational project teams |
| ✓ Multi - stakeholder coordination | ✓ PM workforce training & development |

EDUCATION

Master of Engineering — Thermal Power Engineering

1989 – 1994

Faculty of Energy, Belarusian National Technical University (BNTU), Republic of Belarus (former USSR)

Bachelor of Business Administration (distance learning)

1996 – 1999

Hue University, Vietnam

SELECTED PUBLICATIONS & RESEARCH

- Author: **"Project Management: True Understanding & Genuine Action"** — Construction Publishing House, Q4/2025.
- International article: "Upskilling Project Talent in Vietnam" — CONNECT Magazine, ICCPM (Australia), Feb 2024.
- Series of articles in the Petroleum Journal of Vietnam: Project risk management and contingency cost estimation; the nature of EPC contracts; contract interface management in thermal power plant projects.
- Research study lead: Preliminary feasibility of floating nuclear power plant development combined with hydrogen/ammonia production (in collaboration with SEABORG – Denmark and Siemens – Germany).

AWARDS & RECOGNITION

- Labour Medal — Third Class (2008), awarded by the Government of the Socialist Republic of Vietnam.