



BIOMASS ASIA INC.

Platinum BioChar

EXECUTIVE CURRICULUM VITAE

Board of Directors & Financial Partner Due Diligence
July 2026

Steven C. Waterfield

Chief Operating Officer — Biomass Asia Inc.

Chief Executive Officer, Global Green Power PLC Corporation | Power Generation | Biomass | Project Delivery | Asset Management

British National

Based in the Philippines & United Kingdom

40+

Years' Experience

10+ GW

Career Portfolio

10+

Countries

MSc / PhD

Qualifications

EXECUTIVE PROFILE

Steven C. Waterfield is a senior power-sector executive and project-delivery specialist with more than four decades of experience across utility-scale generation, engineering management, construction, commissioning, operations and cross-border project development. His career encompasses direct leadership of over 10 GW of generation capacity across the United Kingdom, Southeast Asia, South Asia and Eastern Europe, spanning coal, gas, combined-cycle and biomass platforms, with technical-commercial interfaces to owners, EPC contractors, lenders, regulators and operating teams.

His profile is most relevant to investors as an execution-focused operating leader for complex energy infrastructure — bringing projects from feasibility, technical definition and contract negotiation through construction, takeover and downstream operations. His current work centres on the Philippine biomass platform associated with Global Green Power and Biomass Asia, emphasising biomass logistics, project execution, operational readiness and scalable delivery of residue-based energy and carbon-removal infrastructure.

CURRENT & RECENT LEADERSHIP ROLES

Period	Organisation	Role	Strategic Relevance
2025–present	Biomass Asia Inc.	Chief Operating Officer	Operating strategy and execution planning for biochar, durable carbon-removal and circular-biomass platform development
2009–present	Global Green Power PLC Corporation	Chief Executive Officer	Philippine biomass power-development platform and long-duration feedstock-based energy projects
Legacy / Active	Green Power Panay Philippines, Inc.	Chairman & Chief Operations Officer	Panay biomass project company and related Philippine renewable-energy vehicle

SELECTED CAREER TRACK RECORD

- ▶ Led power-sector assignments across development, EPC definition, construction, commissioning, warranty and operating phases — a cumulative direct project portfolio exceeding 10 GW of generation capacity.
- ▶ Responsible within Global Green Power for the development and operational planning of a Philippine portfolio of 12 multi-fuelled biomass plants (≈420 MW installed).
- ▶ At PowerGen International, Project Director / Manager on major greenfield thermal projects: 1,400 MW Map Ta Phut (Thailand); 2,100 MW Perak (Malaysia); 1,220 MW Probolinggo (Indonesia); 655 MW Paguthan CCGT (India); 990 MW Tapada do Outeiro CCGT (Portugal); 390 MW Csepel II CCGT (Hungary); and 900 MW Killingholme CCGT (UK).
- ▶ At E.ON, led carbon-sourcing and renewable-energy development across Thailand, the Philippines, Indonesia, Malaysia and Vietnam — biomass conversion, CHP and Kyoto-mechanism project origination — and managed an Asia-Pacific asset-management business.
- ▶ Delivered advisory and project-management assignments for the World Bank, EBRD and state utilities in Romania (22,000 MW thermal fleet assessment), Poland (1,775 MW Rybnik) and Vietnam (Pha Lai 1 upgrade; Pha Lai 2 feasibility).
- ▶ At CEGB, progressed from engineering trainee to Portfolio Optimisation Manager for a 19,200 MW coal portfolio, with plant-level responsibility for 500 MW and 660 MW units.

SECTOR CAPABILITIES RELEVANT TO INVESTORS & FINANCIAL PARTNERS

Project Development & EPC Structuring	Defines technical scope, supports contract negotiation and manages the transition from feasibility into bankable execution packages.
Construction, Commissioning & Takeover	Hands-on leadership across erection, site management, commissioning, warranty close-out and operational handover for large generation assets.
Operations & Asset Management	Plant operations, maintenance management, owner's-engineer services and performance-focused operational oversight.
Biomass & Fuel Strategy	Residue-based generation platforms, multi-fuel biomass concepts, fuel-supply interfaces and agricultural-feedstock execution in the Philippines.
Technical-Commercial Diligence	Project appraisal, asset review, contract evaluation, rehabilitation prioritisation and lender-facing technical support.

GEOGRAPHIC OPERATING FOOTPRINT

United Kingdom: Foundational power-sector engineering and operations experience

Southeast Asia: Philippines, Thailand, Malaysia, Indonesia and Vietnam — development, asset management and project execution

Europe: Romania, Poland, Portugal and Hungary — advisory, rehabilitation, construction and commissioning

South Asia: India — combined-cycle plant construction management

EDUCATION & QUALIFICATIONS

PhD, Political Sciences	University of Nottingham
MSc, Project Management	University of Nottingham
BA (Hons), International Business Studies	Leeds University
Technological Diploma, Mechanical Engineering	Kitson College of Engineering

LANGUAGES

English
Native / Fluent

DISCLAIMER: This investor-use CV consolidates the supplied CV materials and public verification. Where public sources confirmed a current role, that wording has been used. Role descriptions have been reframed for investor and financial-partner due-diligence purposes. The projections and representations contained herein represent management's current estimates and are subject to change.