

Sustainability and GHG Management Services

APT provides a wide range of services related to sustainability and greenhouse gas management. We collaborate with clients and project partners to integrate successful green solutions into the planning, design, construction and operation phases of projects thereby reducing environmental impact at every stage. Specific types of services offered by *APT* include the following:

Energy Assessments and Audits

APT conducts preliminary to investment-grade energy assessments for institutional, commercial, and industrial facilities. We offer innovative efficiency strategies for many types of systems and equipment.

- HVAC systems and controls
- Lighting equipment and controls
- Motor and drive systems
- Industrial processes
- Operational systems including computer power management and IT systems

Energy Efficiency Services

We help our clients reduce energy use, implement renewable energy, benefit from cost savings, and take advantage of rebates and incentives.

- Development and evaluation of energy efficiency measures
- Analyze peak demand and load shifting strategies
- Conduct energy modeling
- Identify rebates, incentives, and other funding sources

Carbon Footprinting

With emphasis on the manufacturing and hospitality sectors, *APT* assists our clients in calculating greenhouse gas emissions, using sustainability software and international carbon accounting standards.

CDM Related Services

APT's specific CDM-related capabilities encompass a full range of services, including the following:

- Preparation of Project Idea Note (PIN)
- Preparation of Project Design Document (PDD)
- Support for DNA Approval
- Support for Validation
- Support for Implementation and Monitoring
- Support for Verification