

Energy & Environmental



Fact Sheet: 10.17 R2

Capabilities

- **Energy**
 - Strategic Planning/Energy Policy
 - Energy Planning and Forecasting
 - Technology Design/Integration/Demonstration/Sustainment: Renewable Energy, Energy-efficient Technologies, Fuel Cells, Hydrogen, Alternative Fuels
- **Environmental**
 - Green Products & Technology
 - Recycling, Reuse & Recovery Technologies
 - Source Reduction/HAZMAT Elimination

Tools and Approaches

- Environmental and energy assessments - risk assessments, life cycle analysis, and risk mitigation
- Integration/demonstration/optimization/implementation of clean and sustainable technologies
- Environmental regulatory impact analysis

ITB Energy & Environmental Experience

ITB's proven methods assist clients in reducing negative environmental and human health impacts, while managing water, energy and waste to improve economic and operational outcomes. ITB has experience in strategic energy planning, forecasting, and environmental support for NASA's Headquarters and multiple field locations with a diverse portfolio of research and office facilities. ITB has applied a number of tools and approaches to identify and mitigate energy and environmental impacts based on identified risks and costs in support of NASA, DoD, the European Space Agency, and commercial organizations.

