Exceptional Commitment To Quality
Kleinfelder is an employee-owned engineering, science, and architecture consulting firm providing solutions to meet our world's complex infrastructure and natural resource challenges.

At Kleinfelder our business is built on a track record of proven success and long-term relationships. Our breadth of expertise and range of services allow us to bring clients value across multiple aspects and phases of their diverse challenges.

© 2011 Kleinfelder. All rights reserved.
Power Overview
As the global demand for energy continues to increase, Kleinfelder remains a leader in providing professional consulting and engineering services to major industry clients. Our solutions for our power clients span generation, transmission, and distribution. With deep expertise and a broad range of capabilities, we support early stage planning through construction, enabling us to make significant contributions to major power infrastructure systems worldwide.

Comprehensive Solutions
As you make critical decisions regarding your assets and infrastructure development, Kleinfelder continues to expand its already robust engineering, science, and architecture services for the entire project lifecycle, delivering the required subject matter experts for permitting, siting, design, construction, and rehabilitation of various power generation and delivery facilities. Our experienced professionals have successfully navigated the toughest environments and terrains, as well as regulatory compliance and community impact issues, to ensure projects are completed on time, on budget, and to the satisfaction of all stakeholders. We also continue to help create a more diverse and sustainable energy portfolio by enabling clients to increase power generation from renewable sources.

Proven Expertise
With more than 50 years of experience, Kleinfelder leads the industry in evaluating and delivering optimal solutions to support our power clients’ goals. We have performed work on more than 25% of installed wind generation facilities, 20% of solar photovoltaic (PV) projects, and thousands of miles of transmission lines throughout the U.S., and we continue to expand our services globally with many existing and new clients.

Power Capabilities
Routing, Siting, Design, & Permitting
- Design
  » Solar, Wind, Hydro, Substations, Transmission Lines, Interconnection
  » Temporary & Permanent Road
  » Foundations
- Engineering
  » Civil, Electrical, Geotechnical, Structural, & Materials
- Science
  » Ecological & Biological Assessments, Delineation, Permitting, & Mitigation
  » FERC, NEPA, BLM & BIA Permitting
  » Feasibility Analysis
  » Air Permitting
  » Constraints Analysis

Construction/Decommissioning
- Owners Engineer
- Construction Management & Inspection
- Science
  » Ecological & Biological Assessments, Delineation, Permitting, & Mitigation
  » Site Restoration Plans

Operations and Compliance
- Asset Management & Inspection
- Engineering
  » Dam Safety Analysis
- Science
  » Air Quality: Compliance, Monitoring, & Inventories
  » Environmental Compliance & Auditing
  » Incident Response, Assessment, & Remediation
  » SPCC/Stormwater Plans, Compliance, & Management
Power Overview
As the global demand for energy continues to increase, Kleinfelder remains a leader in providing professional consulting and engineering services to major industry clients. Our solutions for our power clients span generation, transmission, and distribution. With deep expertise and a broad range of capabilities, we support early stage planning through construction, enabling us to make significant contributions to major power infrastructure systems worldwide.

Comprehensive Solutions
As you make critical decisions regarding your assets and infrastructure development, Kleinfelder continues to expand its already robust engineering, science, and architecture services for the entire project lifecycle, delivering the required subject matter experts for permitting, siting, design, construction, and rehabilitation of various power generation and delivery facilities. Our experienced professionals have successfully navigated the toughest environments and terrains, as well as regulatory compliance and community impact issues, to ensure projects are completed on time, on budget, and to the satisfaction of all stakeholders. We also continue to help create a more diverse and sustainable energy portfolio by enabling clients to increase power generation from renewable sources.

Proven Expertise
With more than 50 years of experience, Kleinfelder leads the industry in evaluating and delivering optimal solutions to support our power clients’ goals. We have performed work on more than 25% of installed wind generation facilities, 20% of solar photovoltaic (PV) projects, and thousands of miles of transmission lines throughout the U.S., and we continue to expand our services globally with many existing and new clients.

Power Capabilities
Routing, Siting, Design, & Permitting
• Design
  » Solar, Wind, Hydro, Substations, Transmission Lines, Interconnection
  » Temporary & Permanent Road
  » Foundations
• Engineering
  » Civil, Electrical, Geotechnical, Structural, & Materials
• Science
  » Ecological & Biological Assessments, Delineation, Permitting, & Mitigation
  » FERC, NEPA, BLM & BIA Permitting
  » Feasibility Analysis
  » Air Permitting
  » Constraints Analysis

Construction/Decommissioning
• Owners Engineer
• Construction Management & Inspection
• Science
  » Ecological & Biological Assessments, Delineation, Permitting, & Mitigation
  » Site Restoration Plans

Operations and Compliance
• Asset Management & Inspection
• Engineering
  » Dam Safety Analysis
• Science
  » Air Quality: Compliance, Monitoring, & Inventories
  » Environmental Compliance & Auditing
  » Incident Response, Assessment, & Remediation
  » SPCC/Stormwater Plans, Compliance, & Management
Exceptional Commitment To Quality

Kleinfelder is an employee-owned engineering, science, and architecture consulting firm providing solutions to meet our world’s complex infrastructure and natural resource challenges.

At Kleinfelder our business is built on a track record of proven success and long-term relationships. Our breadth of expertise and range of services allow us to bring clients value across multiple aspects and phases of their diverse challenges.

© 2011 Kleinfelder. All rights reserved.

Image on the front cover: Trans-Allegheny Interstate Line - West Virginia

This brochure is printed on paper that is 20% post-consumer waste.