

Kinect Energy professionals are certified energy managers, professional engineers and energy specialists dedicated to providing you with the industry's most comprehensive energy consultative services.



- Electric: Demand response program evaluations, coincident peak, customer generation analysis
- Natural Gas: Pipeline bypass, facility development and upgrades, supplier negotiations
- Other services: Biogas optimization, regulatory monitoring, alternate fuel evaluation, CHP analysis

The energy delivery chain from production and generation, transport and transmission, through to distribution, can be complex – with minimal price transparency. Our energy managers routinely recommend and implement the best possible pipeline and power solutions to service our clients' needs. Consulting and site development services have been a core Kinect Energy expertise for two decades. On your behalf, we negotiate with utilities, pipelines, and suppliers to arrive at best pricing and reliability. We have been involved with hundreds of new and expanded plant site development projects providing critical information as it relates to natural gas, electric supply, and alternate fuels.



COMPLEX ENERGY PROJECT SOLUTIONS REQUIRE THE EXPERIENCE AND EXPERTISE OF KINECT ENERGY

Our engineering expertise includes energy supply feasibility studies, evaluating electric distribution infrastructure, cost estimating, design and construction of natural gas pipelines and regulating stations, scoping of on-site alternate fuel systems, CHP or on-site power generation evaluations, renewable energy options assessments, biogas infrastructure, and facility assessments for sustainability and energy efficiency measures.

CORE OFFERINGS & PROJECT EXAMPLES

Natural gas pipeline bypass/direct connect evaluation vs. alternatives

- Provided natural gas pipeline siting analysis for a power producer on potential sites for a 70 MW power facility
- Pipeline infrastructure and market analysis for dozens of potential client by-pass opportunities

Site development services – gas and electric infrastructure review

- Negotiated alternate electric service for new large casino project resulting in \$9.8 million in savings for the client
- Identified savings and assisted client moving to third party supply from the cooperative utility, with projected savings of \$900K over 26 months

Biogas infrastructure, market and logistics evaluation

- We manage over 20% of the transportation fuel biogas in the U.S.

Facility assessments for sustainability and energy efficiency measures

- Conducted energy assessments at eight sites for a national food processing company that identified over \$1 million in annual savings from energy conservation measures – 59% of savings were from projects that had a single payback period of two years or less



Renewable energy options assessment, including interconnection

- Renegotiated a power purchase agreement for a 5MW rooftop solar system for a client resulting in \$7.4 million in savings
- Completed a competitive RFP for Renewable Energy Certificates (RECs) to enable a client developing a hotel to meet a corporate requirement to source 70% renewable energy

CHP or on-site power generation evaluations

- Analysis for a client paying 9.9 cents/kWh shows a three year CHP payback, which likely will be used to negotiate a lower power supply contract

KINECT ENERGY'S SERVICES



KINECT-PROCURE™



PORTFOLIO
& PRICE RISK
MANAGEMENT



DATA
MANAGEMENT



CONSULTING &
SUSTAINABILITY



SUPPLY
MANAGEMENT

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