



**Georgia SEED**



# GA SEED: part of the solution

- **Georgia Sustainable Environmental or Economic Development Program**
- Designed to:
  - Attract and retain jobs
  - Encourage new investment in Georgia
  - Support projects that provide energy conservation and environmental benefits
- Special contract approved by the Public Service Commission



# GA SEED: Customized & Flexible

## For commercial and industrial customers

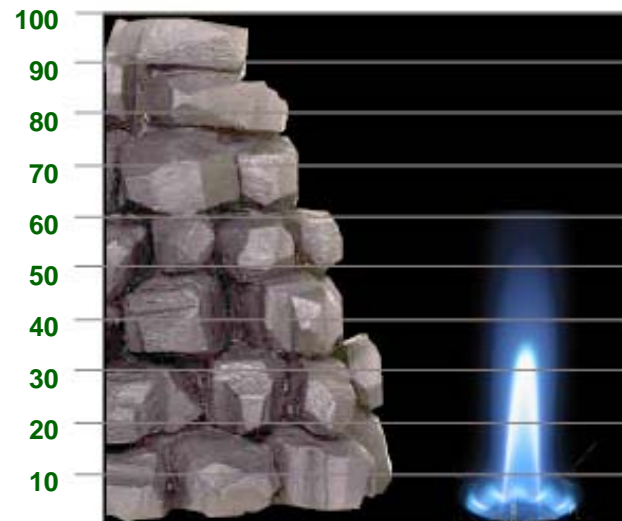
- Existing and new customers
- Agreement customized to meet the needs of the customer and results may include:
  - Significant environmental benefits
  - Significant economic development benefits
  - Increased use of natural gas
  - Enhanced system utilization



# Why Natural Gas?

- **Clean:** 45% less CO<sub>2</sub> emissions than coal; 30% less than oil
- **Safe:** Delivered underground to 63 million homes daily
- **Reliable:** Rarely interrupted; most gas appliances work when electricity is out
- **Efficient:** 90% of energy from natural gas is delivered as useable energy compared to 30% of electricity
- **Value:** Natural gas is still the best energy value for the money

Natural gas emits 45% less carbon dioxide emissions than coal





# How GA SEED Works

- **Special Contract**

- All terms and conditions by agreement
- Customer pays Atlanta Gas Light a “SEED Charge” to repay principal, plus a negotiated return
- Customers will have little or no up-front costs and can pay back the investment throughout the term of the contract
- Not a grant program or a cost of service based program





# SEED Class Types

- **SEED Class 1**
  - incentive or discounted rates
- **SEED Class 2**
  - traditional line extensions, utility facilities
- **SEED Class 3**
  - non-traditional equipment: engines, HVAC, boilers, NGV vehicles, lighting, water reduction
  - Items not to be included in rate base



# How GA SEED Works

- **Georgia Public Service Commission**
  - Has 60 days to review executed contract
  - No ability to amend or modify terms
  - If rejected, Contract goes back to parties to renegotiate in light of Commission findings



# Ideal Customers

- **Major manufacturing facilities**
- **Municipal and state government facilities seeking energy efficiency**
- **Schools, hospitals and other commercial facilities**
- **Natural gas vehicles, transportation companies and fleet operators**
- **Companies wishing to reduce their carbon footprint**
- **Customers wishing to reduce energy costs and usage through efficiency programs**





# Ideal Projects

- **Boiler / Steam System Improvements**
- **Natural Gas Vehicles**
- **Economic Development - Job Creation / Retention**
- **High Efficiency HVAC / Lighting**
- **Renewable / Green Projects**
- **Combined Heat & Power / Standby Generators**
- **LEED Certified Building**
- **Water Saving Projects**
- **Equipment Retrofits**
- **Air Compressor System Improvements**
- **Other Environmental and Economic Development Opportunities**



Questions?