# **Green Power**

Power Generation, Environmental Protection and Beautification of America and the World . . .



*Generation of 100% Green Power Using Only Waste Heat* 

No Additional Fuel, No Greenhouse Gases, No Emissions

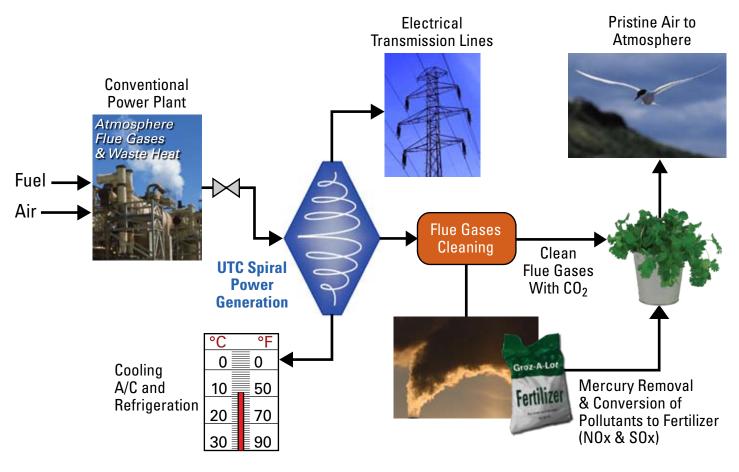
Created and Developed by



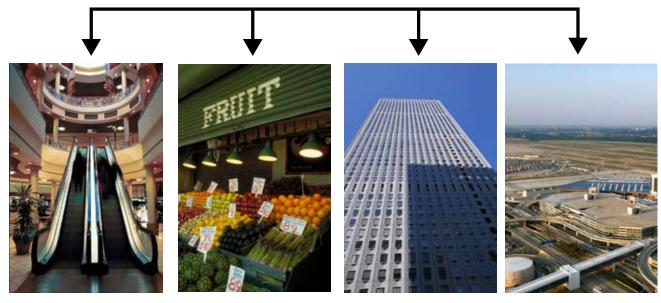
A Vision with Glolbal Impact

# A Model For . . .

# *Conversion of Waste Heat into Power Generation, Cooling, A/C and Refrigeration and Pollutants (NOx & SOx) into Fertilizer.*



# **A/C and Refrigeration**



**Shopping Centers** 

Super Markets

Buildings

Airports

# **Conversion of Pollutants to Fertilizer**

## (NOx & SOx) ..... Otherwise Impact On The Environment



#### **Sulfur Oxides:**

Sulfur Oxides are considered significant pollutants. These pollutants will spot and bleach leaves of plants and trees. Snow, rain or moisture will wash sulfur oxides from the atmosphere; however rain and moisture will turn acidic. Acid rain is increasingly of concern because of its detrimental effects on plant life.



#### **Nitrogen Oxides:**

- N<sub>2</sub>O is inert, not a pollutant
- NO is a main product of combustion, considered harmless by itself.
- N2O3 is unstable, rare, not a significant pollutant.
- NO205 Unstable, rare, not a significant pollutant
- Converts to NO<sub>2</sub>. Some indication that it may disintegrate the ability of red blood cells to carry oxygen.
  - NO<sub>2</sub> causes significant effects in the atmosphere, e.g., forms smog, yellows white
    - fabric, creates plant leaf injury and reduces plant yield.

## Hydroponic Gardens

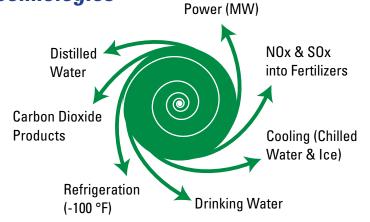
Carbon Dioxide Utilization The Natural Way



# **Ultimate Spiral Power Generation with SpiralFlexx**

Groz-A-Lot

### **One of Spiral & Helical Power Cycle Technologies**



All these vital utilities generated without fuel or external power using off-the-shelf equipment and proven systems

## Focused on Excellence in Energy, Power Generation and Environments

# World Class Benefits:

- Pollution elimination Technologies/systems that generates Electricity without Fuel Zero Emissions
- Reduction in Green House Gases from Power Generation & Other Industries
- Volume of flue gases is reduced by 50-60%
- Elimination the formation of Ozone
- Elimination of Thermal Pollution to the surrounding environments
- Conversion of Pollutants into useful marketable products Fertilizers & Specialty Chemicals
- Eliminating the Mercury & Heavy metals into the Atmosphere and thus eliminating the possibility in the food chain
- Best approach for the efficient utilization of Green House gases
- Economical Benefits Generating High Margins
- Elimination of Plumes Reduction in Stack Height or even considering the elimination of tall Stack
- Environmental Benefits to the Ecosystems
- Excellent control over the Global Warming
- Achieving & Exceeding the Highest Environmental Standards
- Since the Flue Gases are in Pristine State, its dispersion to the atmosphere is instantaneous
- Achieving the Highest Thermal Efficiencies in Power & Related Industries
- 100 % Green Power & Bluer Skies

## Imagination is the Limit

