



## Sustainable Indoor Grow Room Systems

*"lowest operational cost in the industry"*

### Power Options

- Natural Gas Power Plants
  - From 30 kW to 10 MW systems
- Utility rate analysis and budget forecasting
- Light schedule / utility rate optimization
- Solar Photovoltaics
- Off-grid, stand-alone microgrids
- Backup power

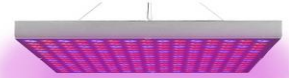


### Integrated Design Services

- NG Power Plant / Solar / Absorption Cooling
- No utility electrical feed? No problem.

### Lighting Solutions

- State of the art LED grow systems
- Vertical & Horizontal grow lights (LED, CMH, HPS, MH)



### Dehumidification

- Chilled water systems

### Kitchens

- Design & Equipment

### Destratification

- Air flow

### Construction

- General Contractor
- Design/Build
- Sealed Rooms
- Vaults
- Dispensaries

### Grow Systems

- Vertical grow systems
- Horizontal Rolling Trays

### Material Flow Design:

- Racks/Irrigation/R.O.

### Equipment:

- Testing/Processing

### Financing

Low cost financing for small, medium and large projects

### Heating

- Heat Recovery
- Boilers
- Engine driven VRF

### Cooling Systems

- Low cost cooling solutions
- Absorption chillers
- Engine driven chillers
- Engine driven VRF
- Ten different manufacturer options



### CO2 Supplementation

- Liquid CO2 systems
- Low cost natural gas CO2
- Combined natural gas / heat recovery

