



# CREATING A SUSTAINABLE FUTURE THROUGH ZERO EMISSION TECHNOLOGY





# Who We Are

LCO Technologies is an industry leader in zero emission green technology. Aspiring to create opportunities and solutions through innovation and optimization of modern technology, our team develops solar-powered products to maximize efficency and minimize cost.

## Our Vision

To create a sustainable future through zero emissions technology. Through the innovation and optimization of existing technology, our products offer modern benefits and interaction without the cost and hassle that comes with the replacement of legacy assets.

# What We Do

### Clean Air & Chemical Management Solutions

We design and create instrument air compressors, chemical injection pumps, and vapor recovery units that serve to reduce cost and increase efficiency with solar energy.

#### Stocking Distributor for PANAM Engineers

We are the only stocking distributor in North America for PANAM Engineers. Instrumentation parts, from vavles to tubing to manifolds, are sold and delivered all over the word. The stock is managed and distrubuted from our base in Calgary,

The Goal: More Power, Less Cost





# **Our Products**

#### Instrument Air Compressor

Achieve zero venting with our solar-powered instrument air compressor. Designed to run with minimal power, our air compressor allows users to maintain their existing pneumatic standard while eliminating methane emissions and reducing instrument maintenance.



Less power than a 8 watt LED light bulb

## **Chemical Injection Pump**

Replace up to four pneumatic pumps with our solar-powered chemical injection pump. Designed to reduce chemical costs, maintenance costs and menthane emissions, our pump is an energy-efficient solution that can run for weeks in areas with limited sunlight.



The average pneumatic chemical pump emits over 70 tonnes of CO2 which is the annual equivalent to 14 standard cars

## Vapour Recovery Unit

Capture and compress vent gas with our brand new vapour recovery unit. Designed to eliminate methane emissions from the top of a production tank, this low power unit uses solar energy to capture gases that then can be used on-site, re-sold or sent for destruction. Find out more at our website below.