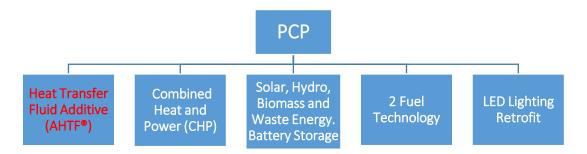


## **Company Profile**

"One Stop" energy consortium for the development of renewable energy and energy conservation globally

Polaris Capital Power ("PCP") is a renewable energy company formed by the founders of Polaris Capital Enterprises, Adelaide Solar Energy Inc., Constant Solar Energy Corporation, Sungrow Canada Inc. and HISEL Power Corporation. The Company is involved in solar PV, hydroelectric and biomass energy financing, development, design, engineering, manufacturing and provisioning. PCP additionally focuses on innovative energy efficiency, energy storage and energy conservation technologies. PCP has subsidiaries, joint venture partners and affiliated companies globally.



## **Energy Conservation**

"One Stop" energy consortium for the development of energy saving globally

PCP invests in and promotes energy conservation and energy saving technologies as well as innovative energy efficiency products that reduce energy consumption and CO2emissions.

▶ PCP is a distributor of AHTF®- Advanced Heat Transfer Fluid Solutions, an efficiency boosting and energy saving nanotechnology fluid additive for heating and cooling systems. AHTF® heat transfer fluid additive is a High-Performance Heat Transfer Fluid additive that contains aluminum oxide nanoparticles dispersed in plain water with stable suspension. The base fluid can be plain water, or mixture of water with ethylene glycol (EG) or propylene glycol (PG). AHTF® additive is formulated to increase heat transfer efficiencies in all hydronic closed loop systems by up to 25%. This increased heat transfer system efficiency will reduce energy consumption by up to 25% for hydronic boiler and chiller HVAC systems. The thermal conductivity, specific heat, density and viscosity of a fluid together determine its ability to transfer heat. AHTF® alters these properties to create a high-performance heat transfer fluid.



"ONE STOP" energy consortium and investment

AHTF® will outperform ANY heat transfer fluid additive currently on the market today! AHTF® has fluid properties for specific applications such as closed-loop hydronic heating and cooling systems, data room cooling, thermal storage, solar heating systems, radiant heat and various heat recovery applications. These properties increase the thermal energy efficiency of these systems.

- PCP is a global partner of CECEP Lattice Lighting Co., Ltd., a major LED lighting manufacturer in China. CECEP Lattice Lighting Co., Ltd ("Lattice") is China's leading LED energy saving lighting solution provider and manufacturer with successful high quality projects all over the the world. It is a subsidiary of China Energy Conservation and Environment Protection ("CECEP") whose 2016 revenue exceeded USD \$87 billion.
- ♣ PCPI recently financed 2Fuel Technologies Inc., a USA company. Itsits founders include PCP shareholders. 2Fuel Technologies provides the most efficient diesel/natural gas/propane conversion technology with no loss of engine torque for large trucks and stationary engines in the market place today.

## Renewable Energy

"One Stop" energy consortium for the development of renewable energy globally

In collaboration with its business partners, PCP is developing more than 1,000 megawatts of solar PV, hydroelectric and biomass power generating facilities during the next three years in Canada, the USA, Southeast Asia, the Caribbean and Latin American. PCP plays a key role as investor, developer, EPC, and operator of renewable electricity generation facilities worldwide.

## **Company Structure**

