

Power where you need it.®

GENTHERM
GLOBAL POWER TECHNOLOGIES

CUSTOM DESIGNED SOLUTIONS REMOTE POWER TECHNOLOGY

Gentherm Global Power Technologies (GPT) is the leader in the remote power market globally. GPT is more than a TEG manufacturer. GPT has over 35 years of experience offering full turnkey designs, including the manufacture of complementary equipment for unique remote sites globally.

GPT offers innovative approaches in unique situations;

- ➔ Creating custom designed solutions that are simple to use
- ➔ Designed to be environmentally friendly
- ➔ Requiring minimal maintenance
- ➔ Around the world, with local service support ... if it's ever needed

TEG Based Systems:

- ✓ **Natural Gas systems**
ranging from 50 watts to 5 kW,
- ✓ **Tanked Fuel (Propane) systems**
ranging from 50 watts to 500 watts
- ✓ **Products range from:**
 - ~ Single, off the shelf TEGs
 - ~ Turnkey Multi-TEG packages
 - ~ TEG Heat Recovery Systems (HRS) that are designed to capture the waste heat coming off the TEGs to heat remote electrical equipment shelters
 - ~ TEG Hybrid Solutions – which incorporate TEGs and solar to create a highly reliable “Green” solution
 - ~ Customized Cathodic Protection Packages available, current interrupters and remote monitoring options available upon request



*TEG - Thermoelectric Generator

69178 Int'l

www.GenthermGlobalPower.com

Gentherm Global Power Technologies

GPT ADVANTAGE:

- ➔ 40+ years' TEG manufacturing
- ➔ 35+ years designing comprehensive remote power solutions for unique remote sites globally
- ➔ Engineer stamped facility with full project team
- ➔ Complete system testing and full product warranty
- ➔ Proven cost effective reliable and low maintenance systems



For more information visit our website:

[GenthermGlobalPower.com/Custom Solutions](http://GenthermGlobalPower.com/Custom%20Solutions)
GenthermGlobalPower.com/products/brochure-library

... WHEN SITE DOWNTIME ISN'T AN OPTION



The first TEG was designed for an Apollo space mission

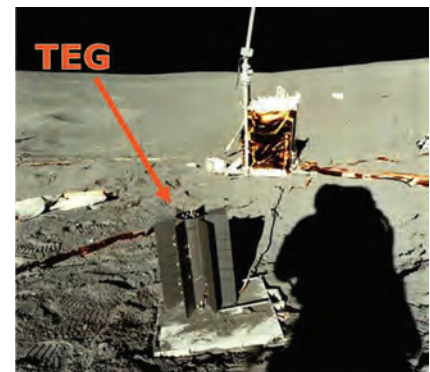


Larger Power Systems:

- ✓ **Gentherm GlobalCharge System**
 - ~ Ideal for Valve Control on Liquid Pipelines and telecommunications applications
 - ~ Power system ranges from 400 watts to 4kW
 - ~ Fuel source: Natural gas, propane or diesel

Custom Remote Power Package Options:

- ✓ Gas Pressure Reduction System (GPRS)
- ✓ Fuel Conditioning Systems (FCS)



NASA archive image – TEG on the moon