

Case Study:

**Spinney Mountain Outlet  
Facilities - Otero Pumping  
Station**

Park County, Colorado

*"Kyocera's solar electric engine-generator power system is a vital component in the operation and protection of a system depended on by so many; its flawless performance remains the keystone of the system's protection."*

-Ted Senter, Construction Supervisor on the installation

**System Specifications**

**System Size**

2.8kW

**Load Size**

5.6kWh

**System Configuration**

**Utility Interaction** - Off-Grid

**Solar Modules** - 24 KC120-1

**Inverters** - 2 SW5548 Sinewave Inverters

**Mount Structure**

Containerized Mounting Structure

**Financial Incentive**

NA

**Unique Feature**

There is a 20kW propane fired generator (Generac SGO-20) used to supplement the solar array during periods of inclement weather. KSI also provided the 20 foot building to house all of the power equipment and support the solar array.

**Location**

Park County, Colorado

**Date Completed**

Summer 2003

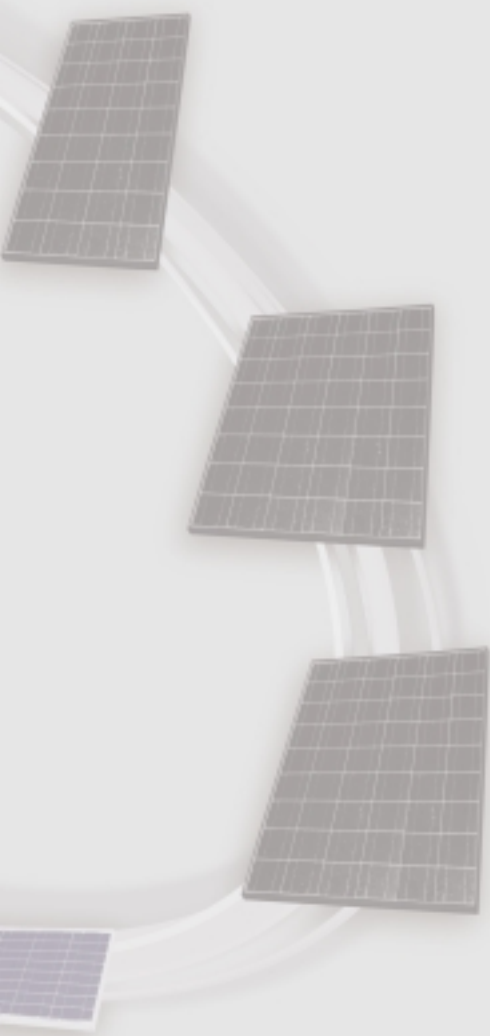
**Installer**

Moltz Construction



## Spinney Mountain Outlet Facilities - Otero Pumping Station

Park County, Colorado



### About Moltz Construction, Inc.

Headquartered in Salida, Colorado, Moltz Construction, Inc. was incorporated in 1989 and since that time has built a team of construction professionals second to none. Moltz Construction specializes in both commercial and municipal construction and has successfully completed over 100 water and wastewater projects in Colorado, Wyoming and Nebraska.

Contact: Ted M. Senter  
Moltz Construction, Inc.  
8807 C.R. 175  
Salida, CO 81201  
Project Manager  
Phone: 719-539-7319  
Fax: 719-539-7695  
Email: ted@moltzconstruction.com

### About Kyocera Solar

Kyocera Solar, Inc. is a world-leading supplier of environmentally sound, solar electric energy solutions, with headquarters in Scottsdale, AZ and sales affiliates in Brazil and Australia. Kyocera's expertise is based upon designing, manufacturing, and installing the most technologically advanced solar electric power systems available today. With thousands of successful installations worldwide, Kyocera continues to be the leader in the solar electric industry.

The company is a wholly-owned subsidiary of Kyocera International, Inc. of San Diego, the North American headquarters and holding company for Kyoto, Japan-based Kyocera Corporation (NYSE: KYO).

THE NEW VALUE FRONTIER



**KYOCERA Solar, Inc.**

**KYOCERA SOLAR, INC.**  
800-223-9580 toll-free  
800-523-2329 fax  
[www.kyocerasolar.com](http://www.kyocerasolar.com)

© 2005 Kyocera Solar, Inc. All rights reserved.  
Kyocera Solar Inc. and MyGen are trademarks or registered trademarks by Kyocera Solar, Inc. Other marks referenced herein are the service marks, trademarks, or registered trademarks of their respective holders.