

**SkyFuel™** 



**SkyFuel, Inc.**

**Company Overview**

**Andrew McMahan**  
**Vice President, Technology**  
**20 May 2010**



## **SkyFuel, Inc.**

Venture Funded Start-Up, Founded in 2007

Series B Financing, April 2008

## **Technology and Equipment Supplier:**

**ReflecTech® Mirror Film**

**SkyTrough® (2008)**

Advanced, Low-Cost Parabolic Trough

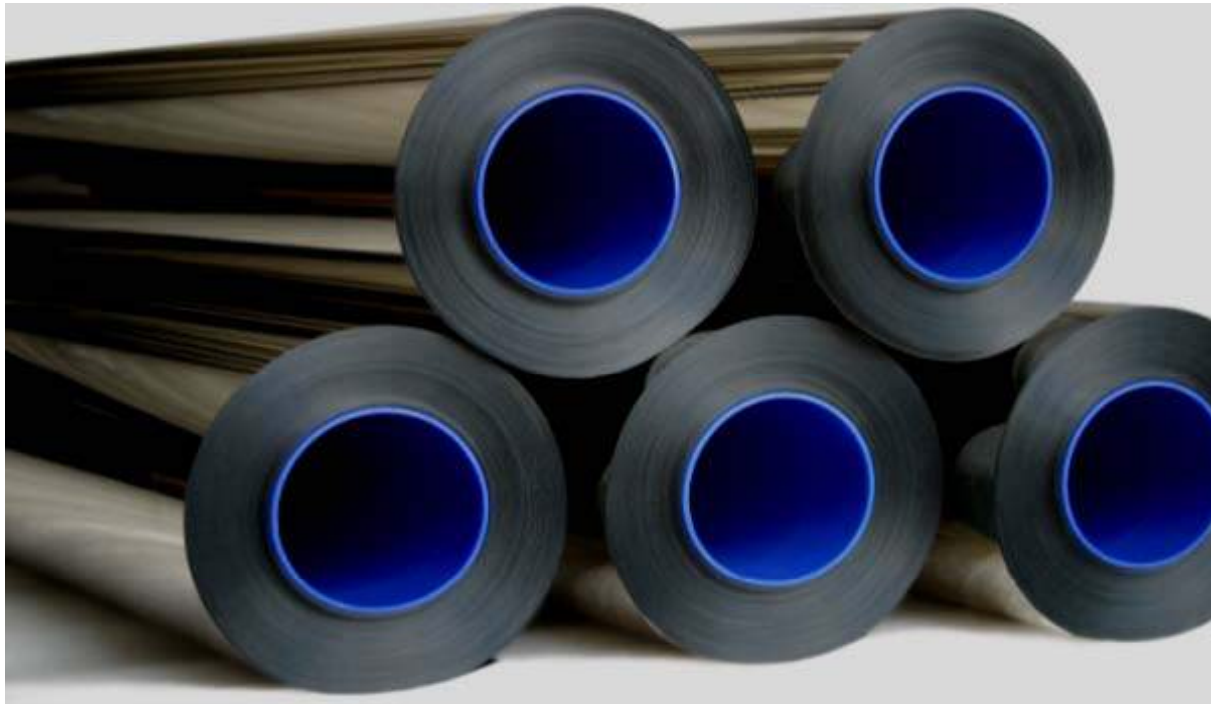
**Linear Power Tower™ (2012)**

High-temperature Linear Fresnel

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# ReflecTech<sup>®</sup> Mirror Film

Durable, High-Reflectance Polymer Film



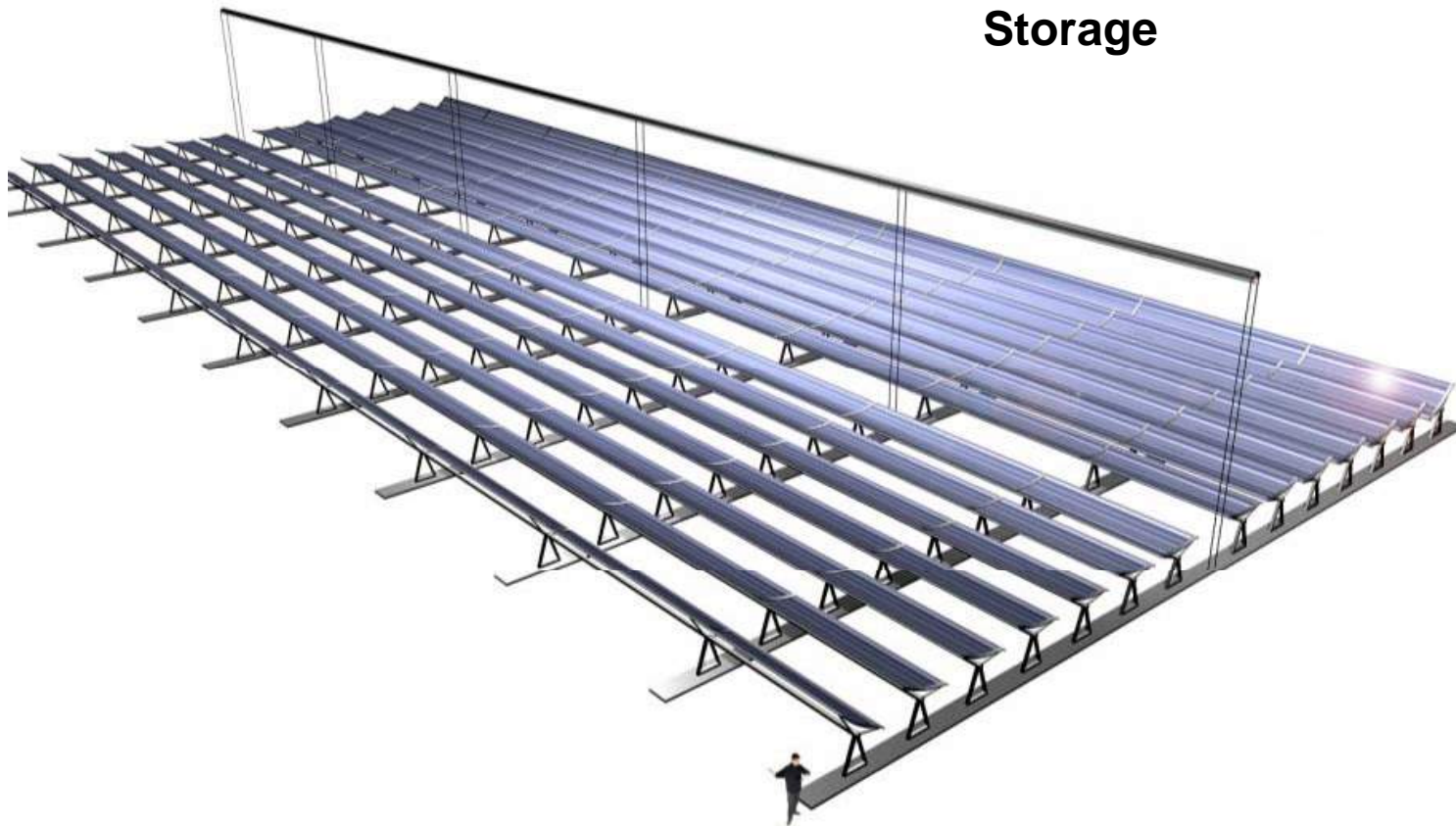
# SkyTrough® Advanced Parabolic Trough



# Next-Generation: Linear Power Tower™



**High Temperature Molten Salt  
High Power Cycle Efficiency  
Compact Thermal Energy  
Storage**



# SkyTrough® Demonstration: SEGS II, Daggett, CA



- Thermal Efficiency Determined by NREL: **74% @ 350°C**
- Equivalent to Other Industry-Leading Designs

