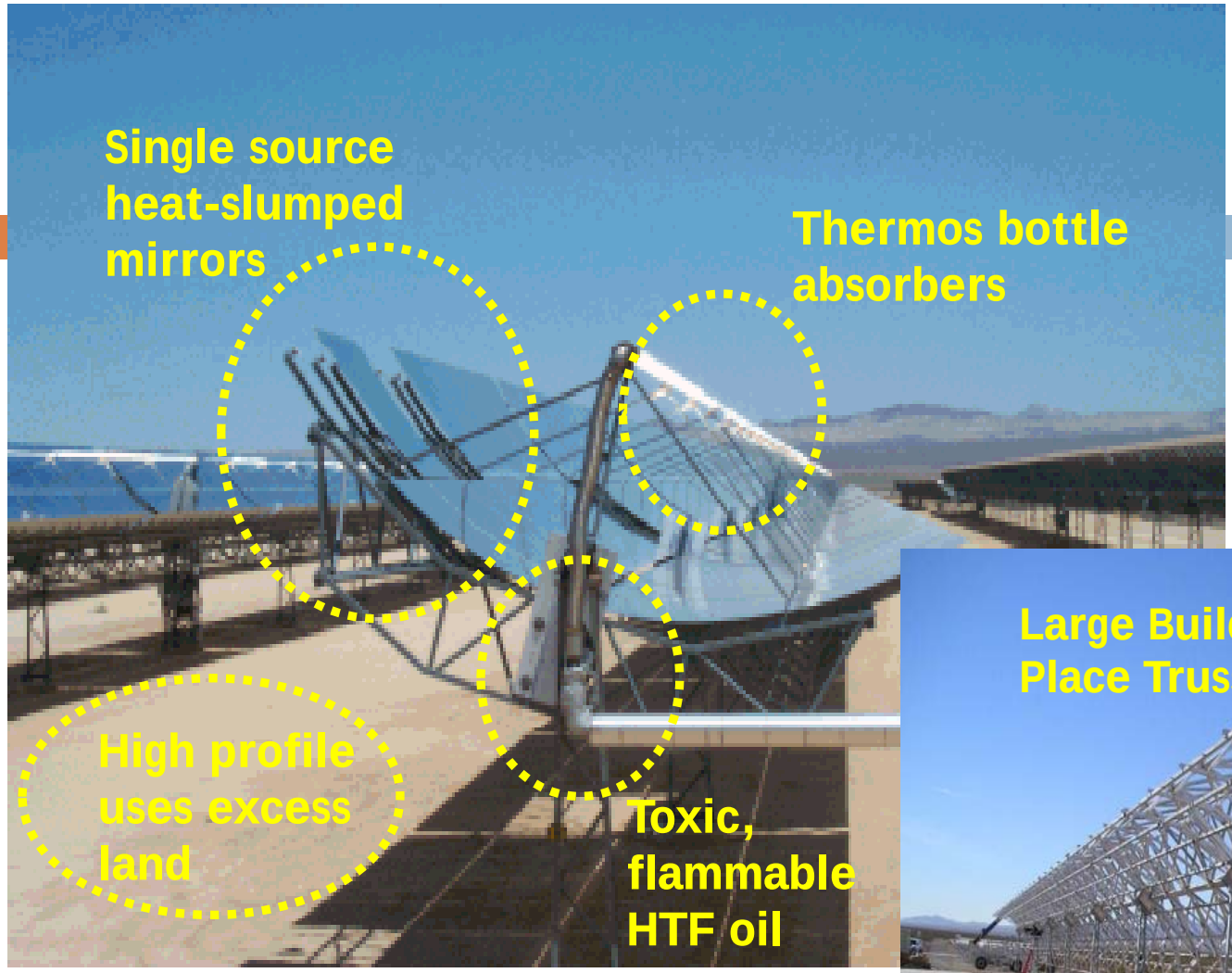
Ausra, Inc.

- Introductory Discussion
- August 2007

Ausra

- Utility Grade, Utility Scale Zero-Carbon Power
  - 10 cents/kWh now, under 8 cents/kWh in 3 yrs
  - Dispatchable capacity with energy storage
  - Better than IGCC reliability
- Strong management and investor team
  - Khosla Ventures, Kleiner Perkins lead investors
  - AES, URS, Sydney Univ, Stanford Univ background
- Projects underway in Australia & Portugal
- First US 175MW now in permitting

Large solar thermal plants are proven technology…20+ years 99% available


Single source heat-slumped mirrors
Thermos bottle absorbers
High profile uses excess land
Toxic, flammable HTF oil

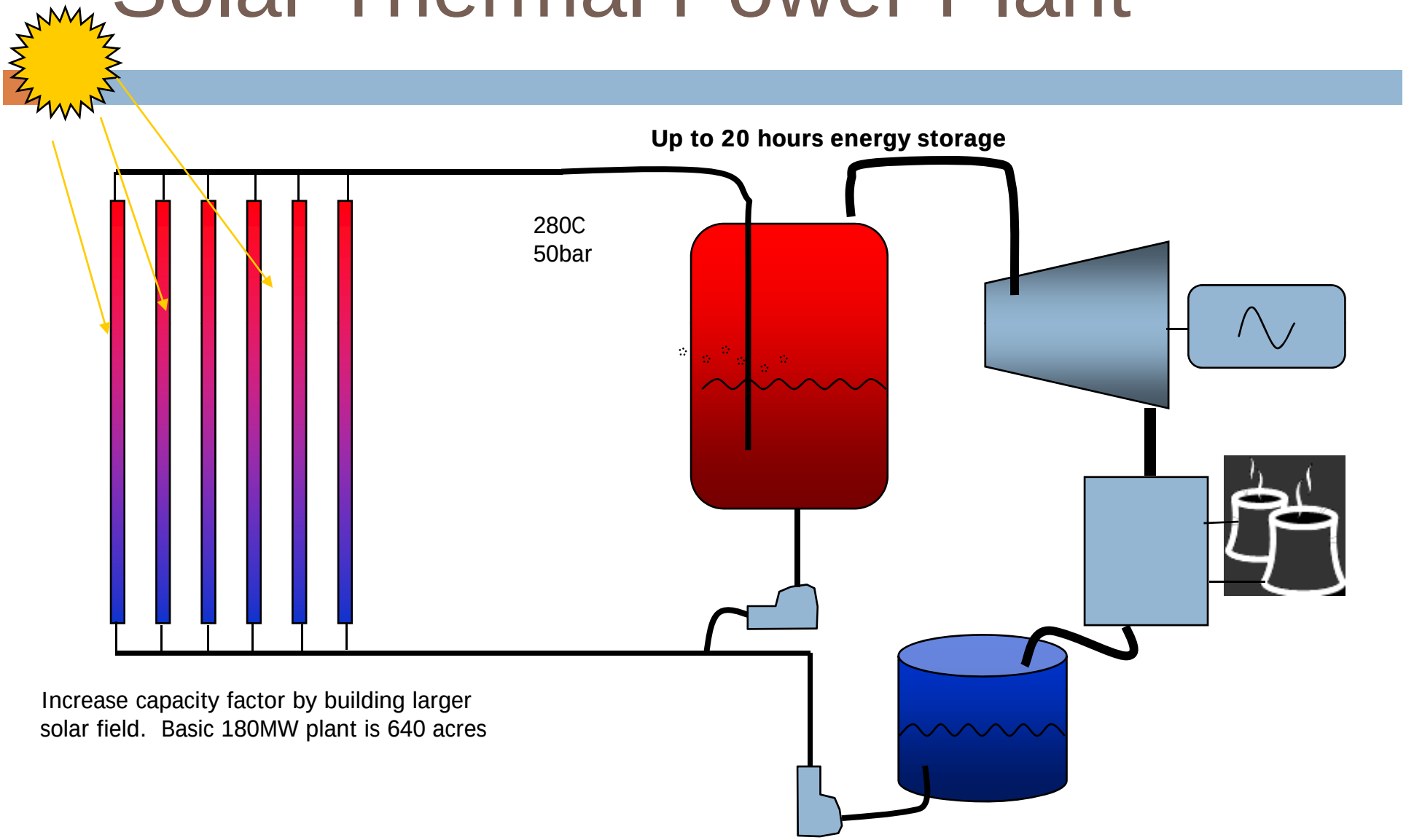

Large Build-In-Place Truss

New Optics: CLFR


17.11.2006


A 5MWt CLFR collector
100’ x 1000’

Solar Thermal Power Plant



Increase capacity factor by building larger solar field. Basic 180MW plant is 640 acres

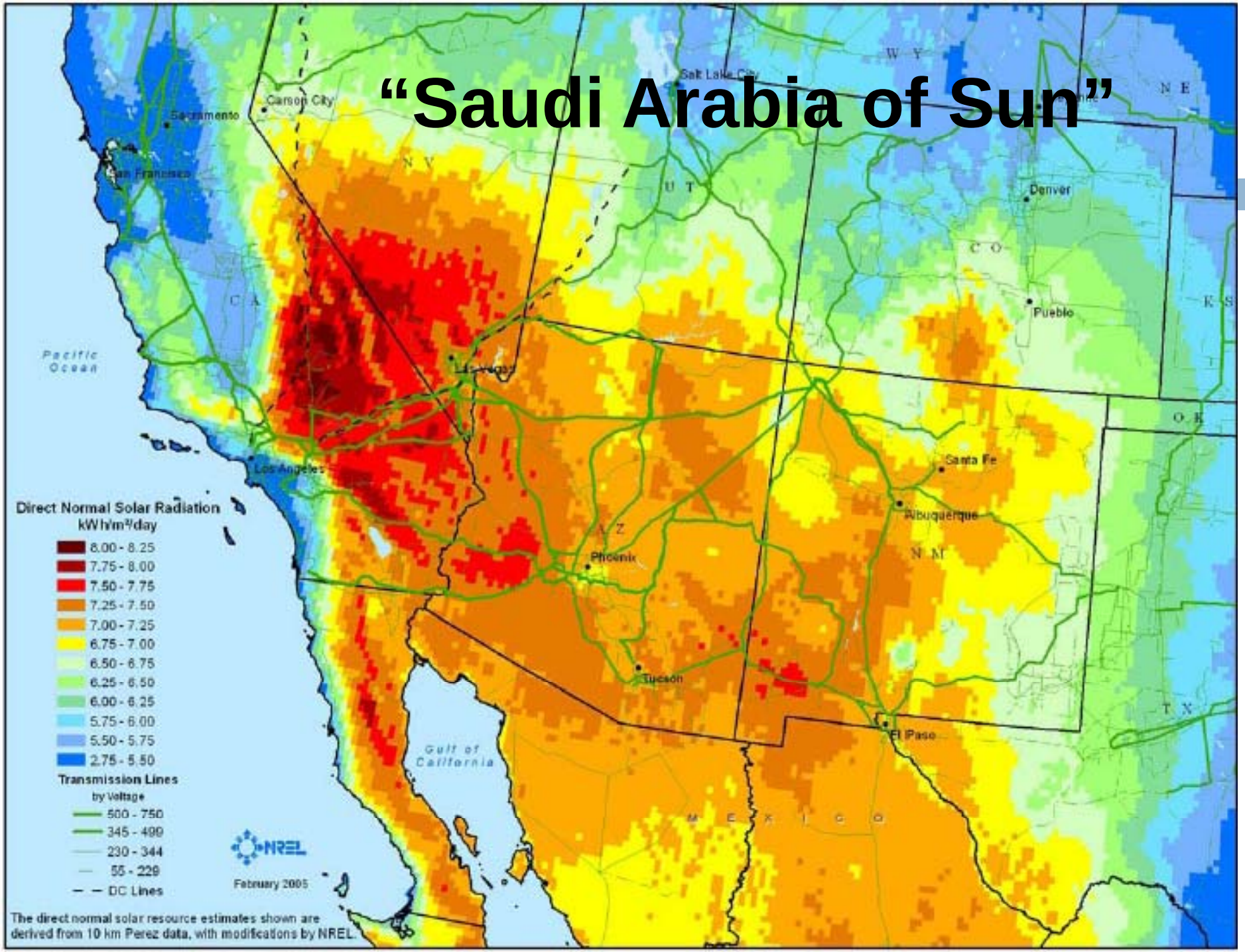
Cost of Power vs Cost of Capital

WACC	Price Today	Manufacturing Scale	Storage	Turbine Scale
12%	$104	$92	$79	$67
8%	$97	$85	$72	$60
5%	$86	$75	$61	$48

As soon as solar power projects are built at the **scale** and with the **finance costs** of fossil power plants, **costs match**

Zero cost adder for zero carbon

“Saudi Arabia of Sun”



Energy Security + Climate Security

- Transmission Capacity & Access
  - WAPA expansion, priority access for renewables
  - Underwriting state, regional, national grid upgrade
- Cost of Capital
  - Federal loan guarantees, large-scale bond issues
- Market Stimulus
  - National RPS
- Fair Tax Policy
  - Long term (8 yr) ITC for 50MW+ projects