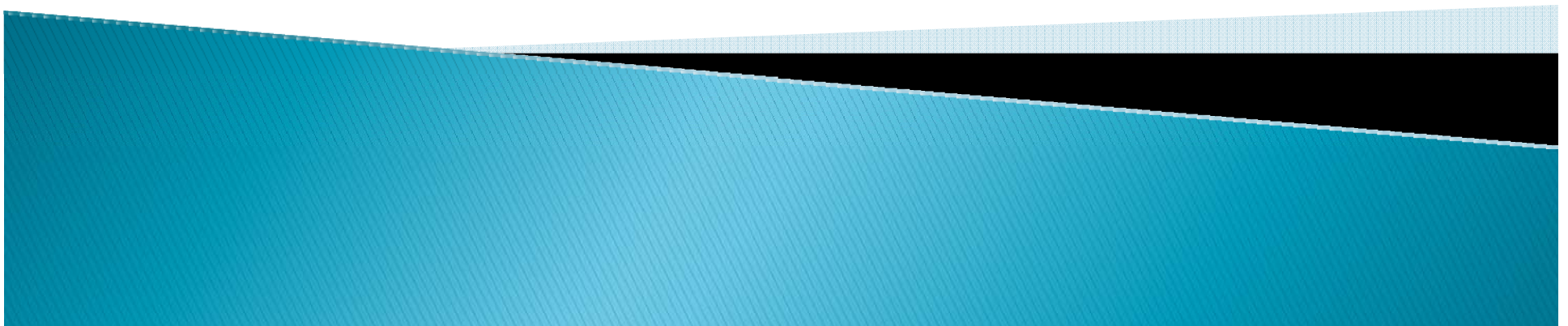


Re-Energize Your Real Estate!

For NAIOP, May 12, 2010

Presented by Metro Denver EDC



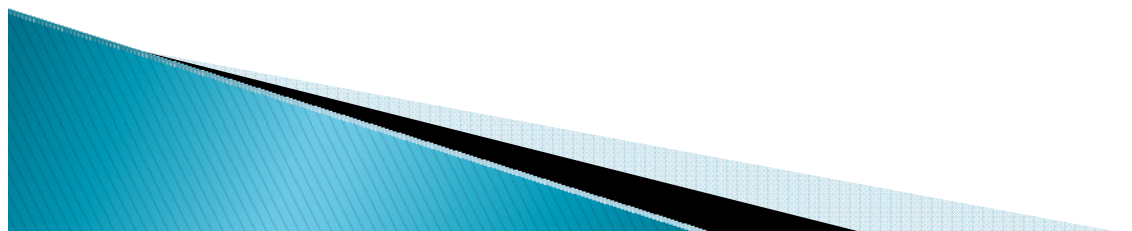
Clusters Drive Region's Economy

- Aerospace
- Energy – both kinds
- Software/IT
- Bioscience –
pharmaceuticals &
devices
- Financial Services
- Aviation
- Broadcast/telecom



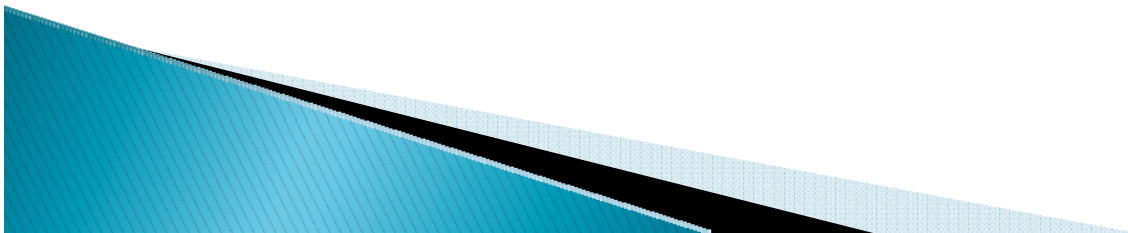
Metro **Denver**
Economic Development Corporation

	Employment	2009 Job Growth	Concentration Rank (50 metros)
Aerospace	19,900	-1.2%	2
Aviation	15,700	-1.5%	10
Bioscience			
Pharmaceuticals & Biotechnology	5,600	4.5%	18
Medical Devices & Instruments	9,500	1.6%	6
Broadcasting & Telecommunications	41,400	1.7%	4
Energy			
Fossil Fuels	15,800	0.4%	8
Cleantech	16,300	4.6%	7
Financial Services			
Banking & Finance	44,000	-0.3%	4
Investments	23,300	0.3%	7
Insurance	26,700	-5.9%	23
IT/Software	42,300	-0.2%	9



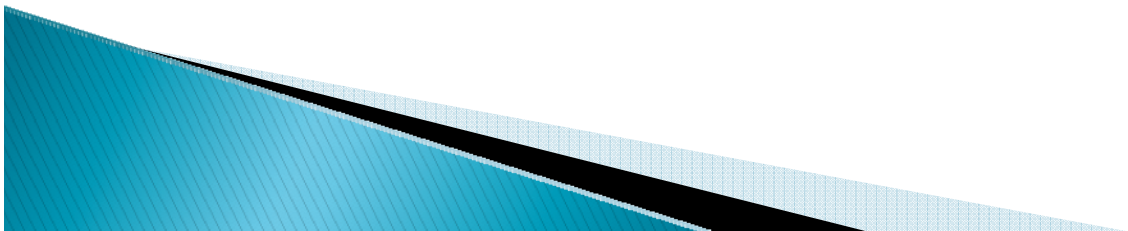
“Service” Economy with transition

- ▶ “Business services” is largest employer in nine-county region.
- ▶ The advent of the “New Energy Economy” has created new markets for job creation



Energy Drives Our Activity

- ▶ Energy – The region ranks seventh in the nation for cleantech employment and eighth for fossil employment. Job growth from 2008–2009 in cleantech was 4.6 percent compared to -0.2 percent for the U.S.



Active Prospects as of Dec. 31, 2009

Prospect Type

Industry Function

Aerospace	4	Call center	4
Aviation	0	Data center	3
Beverage	0	Distribution warehouse	6
Bioscience	6	HQ	6
Data storage	1	Manufacturing	27
Distribution	5	Office	14
Energy	18	Other	4
Financial services	4	R&D	1
IT/software	7	Service center	3
Manufacturing	8		
Services	11		
Telecommunications	1		
Unknown	4		

Cleantech Announcements

Vestas

Creative Foam

GE Energy

Hexcel

Bach Composites

SGB USA

REPower

Duke Energy

Skylotec*

SMA Solar*

PMC Technology A/S*

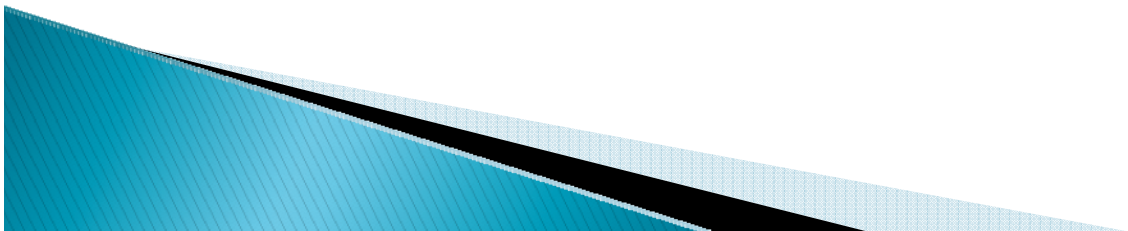
Solar City*

SunRun*

PrimeStar Solar*

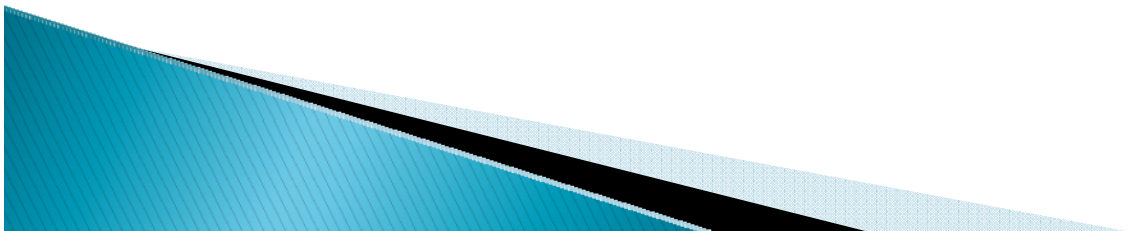
Abound Solar*

Ascent Solar*



Cleantech projects

- ▶ DIA – 2nd solar power plant at \$7.2 million
- ▶ CSU – partnering with Xcel and Renewable Ventures to install a two-megawatt solar plant
- ▶ Buckley Air Force Base – planning \$7.3 million solar installation with 5,000 panels supplying over 5% of the base's electricity.
- ▶ NREL – \$193 million ARRA



Why Colorado?

- ▶ International companies want a central location to enter US market
- ▶ New Energy Economy Governor/RPS 20–30%
- ▶ Skilled workforce, existing training programs
- ▶ Logistics – Rail
- ▶ DIA – Direct flights to Frankfurt
- ▶ National labs: NREL, NOAA, NCAR
- ▶ Universities/Collaboratory
- ▶ And.....it's where the resources are!

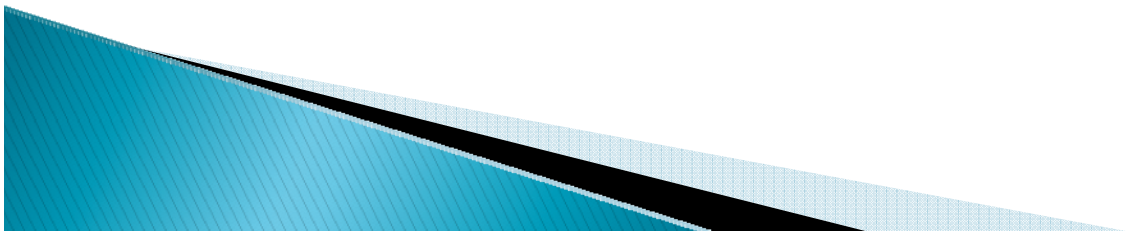
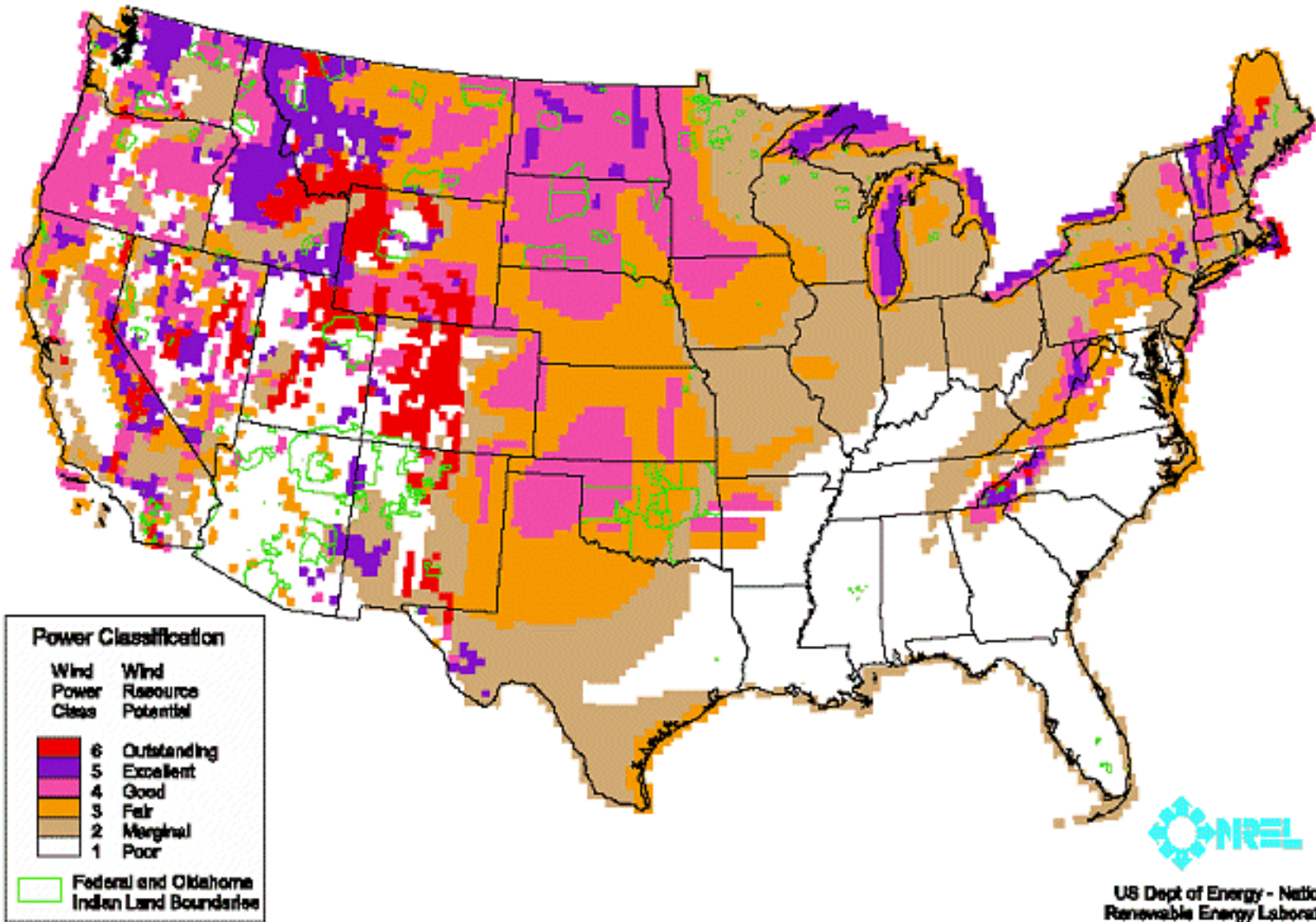


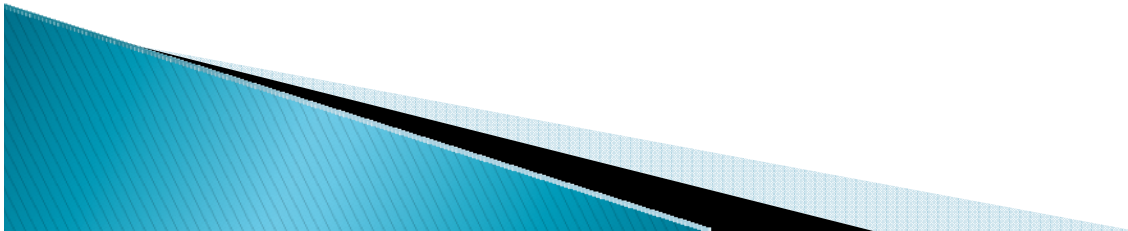
Figure 13. Wind Resource Potential



US Dept of Energy - National Renewable Energy Laboratory

Challenges

- ▶ Transmission
- ▶ Regulations and Permitting
- ▶ Trade-offs



Resources

- ▶ Resource Rich Colorado by Metro Denver EDC
- ▶ Governor's Energy Office:
 - Connecting Colorado's Renewable Resources to Markets – published in 2007, maps renewable energy resources in CO
 - The REDI Report (Renewable Energy Development Infrastructure)
- ▶ Cleantech Profile:

www.metrodenver.org

