



U.S. Department of Energy
Energy Efficiency and Renewable Energy

IAC Student Meeting Field Management Review

Don Kasten

Manager of Technical Operations

February 1, 2007

Washington, DC





AS IAC goes into its 31st year...





What Do We Do?



❖ Manage

❖ Technical support

❖ Database



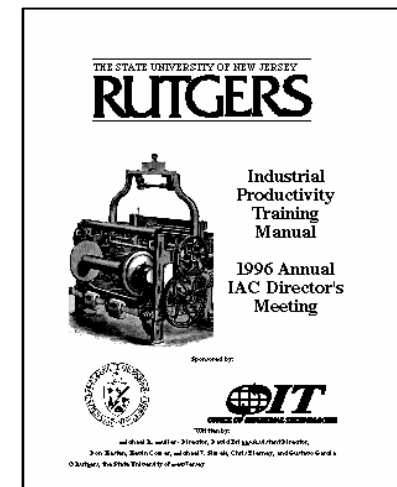
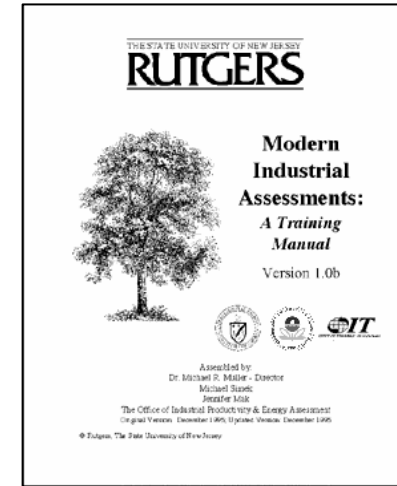
Manage

- Make sure the work gets done each year (boring!)
Not uncommon in fed programs not to be on time
We have a great on time record!
- Provide education about the program to the public
SEN Webcast
- Act as interpreter
Top down - Focus of DoE – **MEP!**
Bottom up - Voice of your concerns to DC



Technical Support

- Training – IAC , Manuals, Webcast
- Directors meeting
- Review of reports (Critiques)
- Research new technologies
- Advise new programs, BP tools





Database – don't touch that dial!



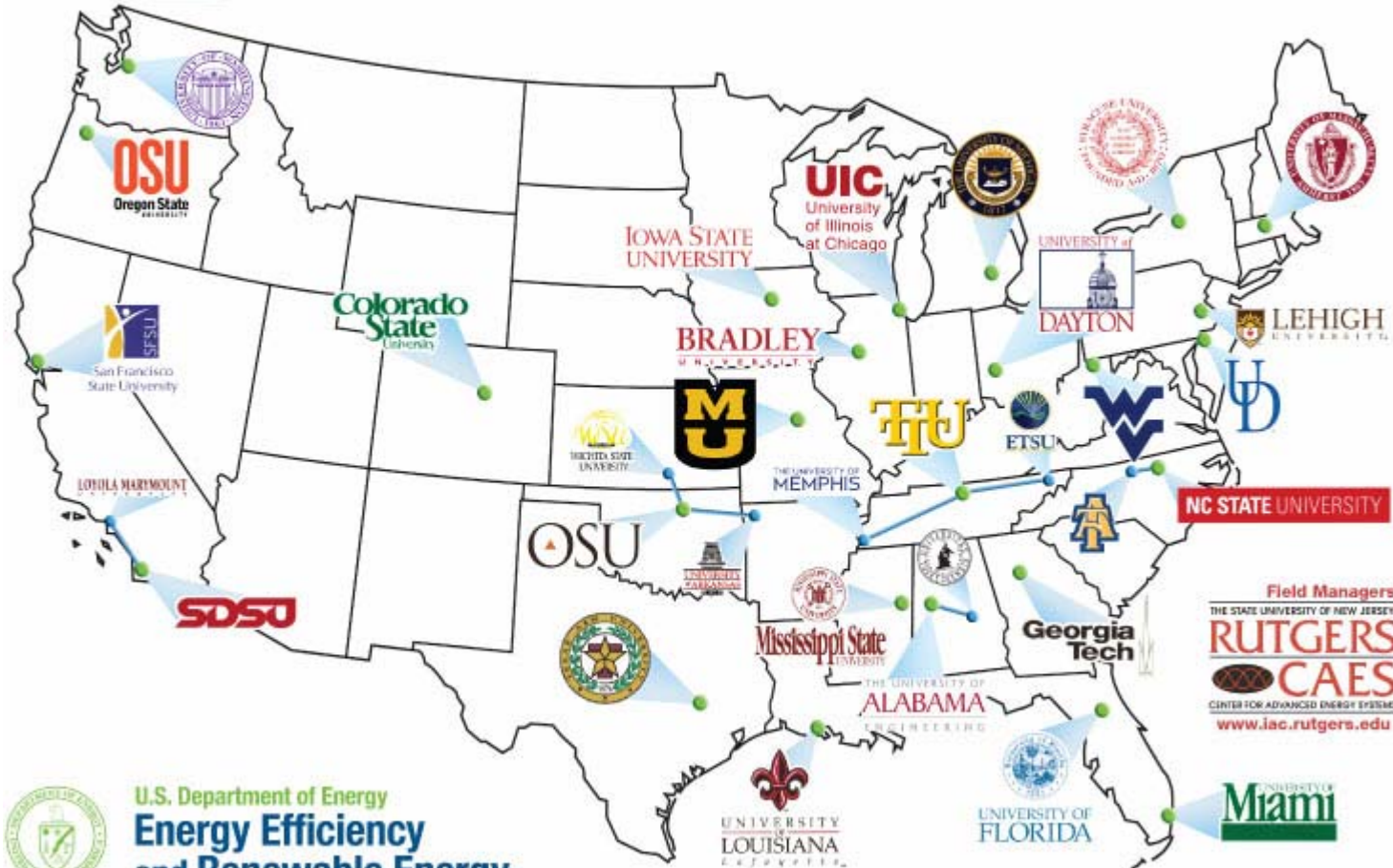
- Mike will tell you more than you want to know



What do you do?

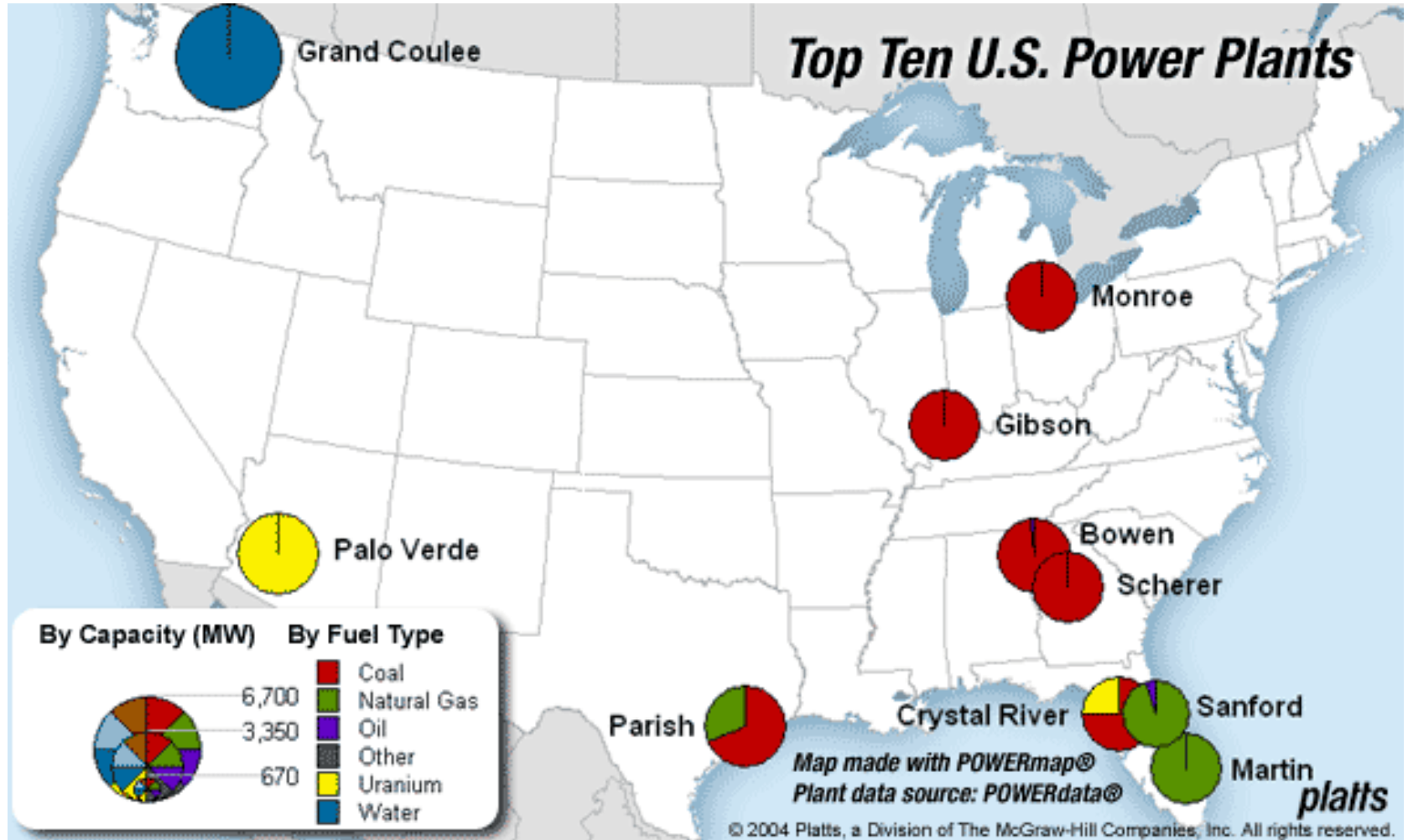


Industrial Assessment Centers 2006-2011



U.S. Department of Energy
**Energy Efficiency
and Renewable Energy**

Bringing you a prosperous future where energy
is clean, abundant, reliable, and affordable





IACs Produce Power

- a source or means of supplying energy

We Produce Nega-watts

- ability to act or produce an effect

We Produce Energy Engineers

How?

One day assessments – With Numbers!

This is a dramatic concept



- The IAC model of assessment
- The IAC style report

Is becoming recognized in the field



Large Energy User Project

What is it?

- SEN decided that the biggest potential
 - Impact would be working with largest users
 - Jacques wanted to write personal letters
 - We volunteered to get names
-
- We are the “boots on the ground” for ITP

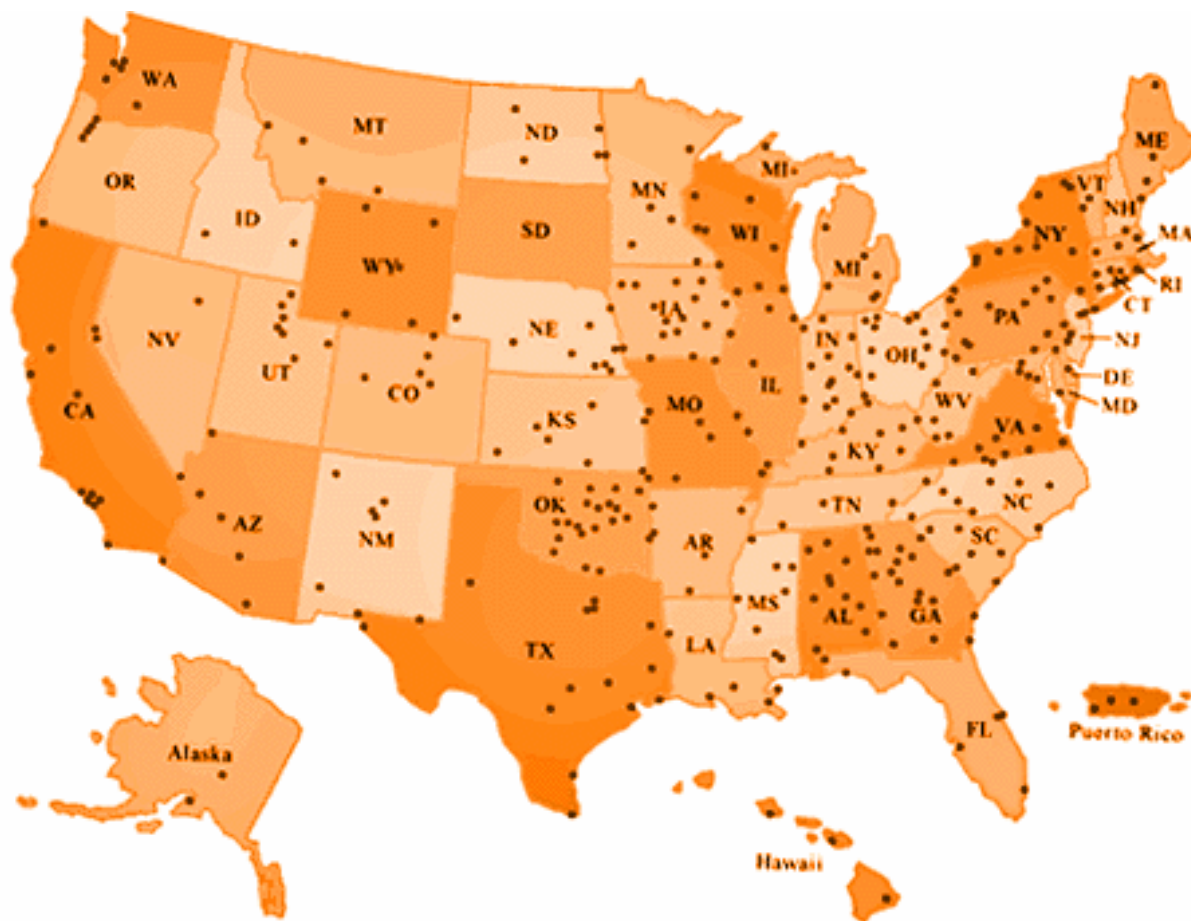


Heroes of the LEU Project

- **Texas A&M**
- **University of Louisiana - Lafayette**
- **North Carolina State**
- **Iowa State University**



Manufacturing Extension Partnership





MEP Project

What is it?

- Organization operated by Dept. of Commerce
- What are we trying to do?
 - MOU between departments for cooperation
- Why are we doing it?
 - For IAC – reach more clients
 - For MEPs – reach motivated clients



So What Has This Got to Do With Me?

➤ Student Utilization

➤ Student Experience



Student Utilization

- How many students in each center
- what does a typical student life look like?
 - How many assessments do you do on
 - How long does a student stay with a center
 - What is the mix of students
- Pay! (should be more than the dining hall)



Student Experience

- Opportunity, not a job
- Attend meetings, write papers
- Looking for diverse experience – not specialization
- Lead student
- Report lead, safety lead
- Our visit to center is crucial



Student Experience

- Certification
- Talk the Talk
- Make Connections!
- It's not all about payback



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