

# Department of Energy's Federal Energy Management Program

U.S. DEPARTMENT OF  
**ENERGY** | Energy Efficiency &  
Renewable Energy



Navy's Energy Summit  
*October 14, 2009*

Richard Kidd  
FEMP Program Manager

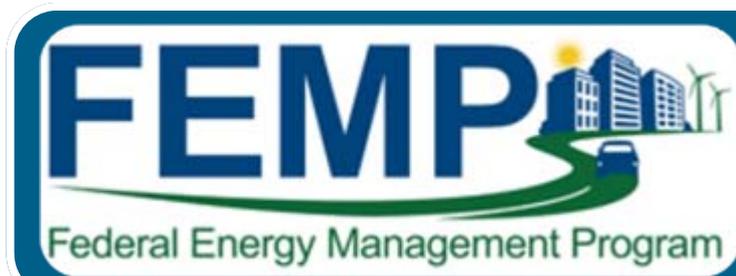


**Question Asked:** *What actions are we taking to transition concepts (e.g. technical, policy, & cultural) into enhanced combat capability?*

**Question I will Answer:** *What major issues are going to change the relationship between energy & capability?*

- Distinction blurred between “tactical” & “non-tactical” energy
- GHG reporting is going to change your world!

***FEMP facilitates the Federal Government's implementation of sound, cost-effective energy management & investment practices to enhance the nation's energy security & environmental stewardship***



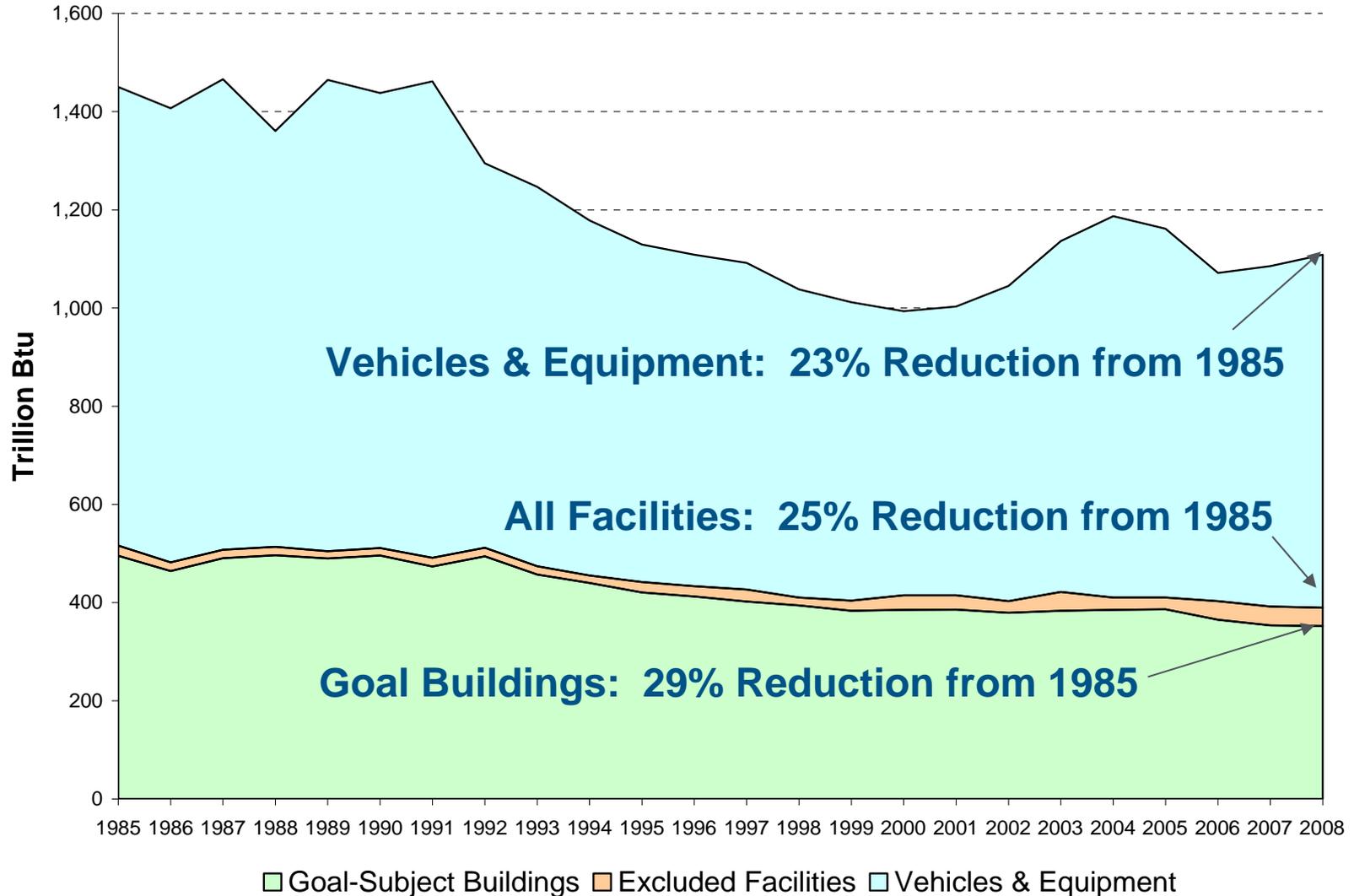
The Federal Energy  
Management Program  
Program Manager - Richard Kidd

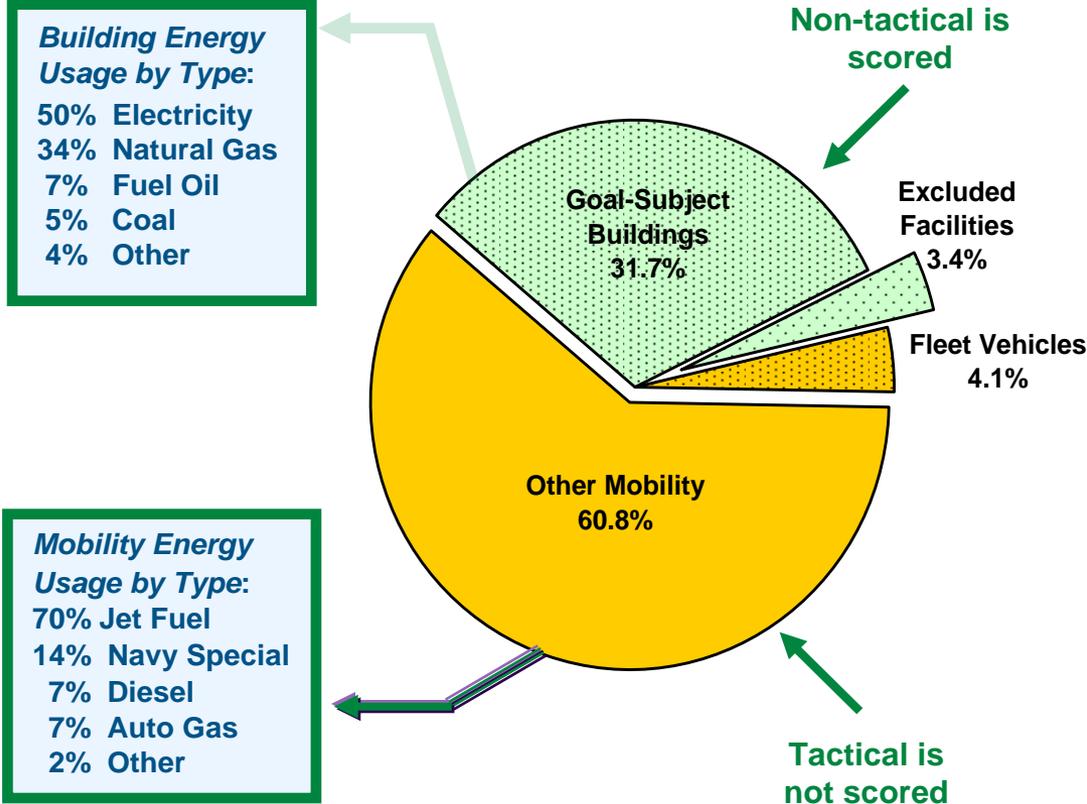
Project Transaction  
Services  
*Skye Schell*

Applied Technology  
Services  
*Brad Gustafson*

Decision Support  
Services  
*Scott Richlen*

## U.S. Government Energy Use Since 1985





July 2009 Management Scorecards - Summary

	Energy		Transportation		Environment	
	Status	Progress	Status	Progress	Status	Progress
Agriculture	●	●	●	●	●	●
Commerce	●	●	●	●↓	●	●
Defense	●	●↓	●	●↓	●	●
Education					●	●↑
Energy	●↑	●	●	●	●	●
EPA	●	●	●	●	●	●
HHS	●	●	●	●	●	●
DHS	●	●	●	●↓	●	●
HUD	●	●	●	●↓	●	●
Interior	●	●	●	●	●	●↓
Justice	●	●	●	●↑	●	●
Labor	●	●	●	●	●	●
State	●	●↓	●	●	●	●
Transportation	●	●↓	●	●↓	●	●
Treasury	●	●	●	●	●	●
Veteran's Affairs	●	●	●↑	●	●	●
Court Services			●	●↓		
GSA	●	●	●	●	●	●
NARA	●	●			●	●
NASA	●	●	●	●↓	●	●
OPM					●	●
SSA	●	●	●	●	●	●↑
Smithsonian	●	●↓	●	●	●	●
TVA	●	●			●	●
USPS	●	●	●	●	●	●

**“Non-tactical” energy is scored, but “tactical” energy is not. This distinction is going to matter less going forward**

Can you spot the  
"tactical" energy user?

Which one of these  
pictures represents  
"tactical" energy?



Which one fails if the  
U.S. grid goes down?

Which one has a  
higher carbon  
footprint?



Can you spot the  
“tactical” energy source?

Which one is a “tactical” energy source?



Which one  
can  
meet the  
needs  
of deployed  
assets with  
fewest risks?



Which one can reduce your GHG's at  
home & when deployed?



# New Executive Order: GHG Reductions Integrating Metric

U.S. DEPARTMENT OF  
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*“The Federal Government can and should lead by example when it comes to creating innovative ways to reduce greenhouse Gas emissions, increase energy efficiency, conserve water, reduce waste, and use environmentally responsible produces and technologies.”*  
October 5, 2009



- **Full Transparency:** Every action regarding GHG emissions & reductions will be public and scrutinized
- **Procurement Process:** GHG reductions extend to your suppliers and their suppliers etc.
- **Supply Chain = Energy chain**
- **Diplomatic Engagement:** USN’s energy posture and GHG emissions will impact relations with other countries – will this impact be positive or negative?
- **Public Image:** USN energy posture will be element in recruitment, retention and public regard – will USN be part of problem or solution?



# FEMP Customer Service Representatives

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