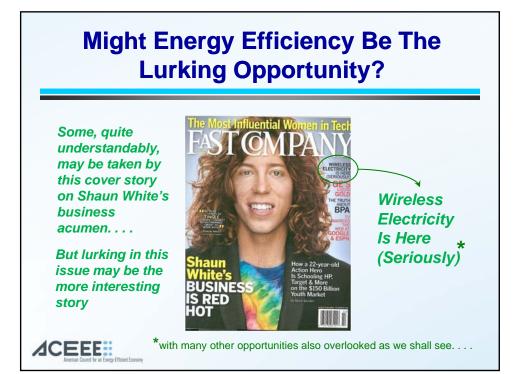


Washington, DC February 5, 2009

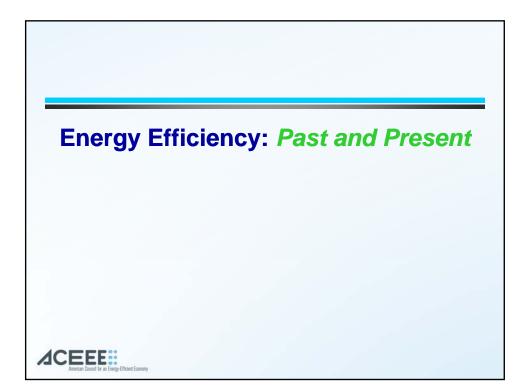
* In the spirit and tradition of Nobel Laureate and former Caltech physicist Richard Feynman, in his 1959 visionary talk, "There's Plenty of Room at the Bottom." See, http://www.its.caltech.edu/~feynman/plenty.html.

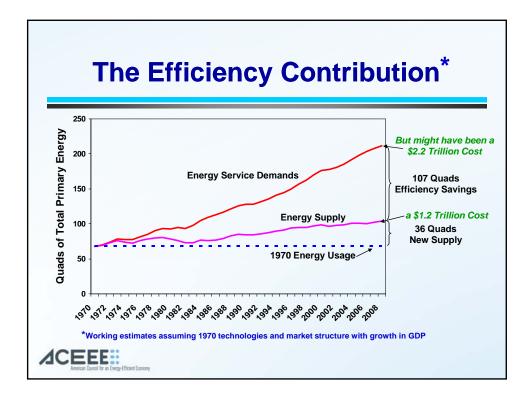




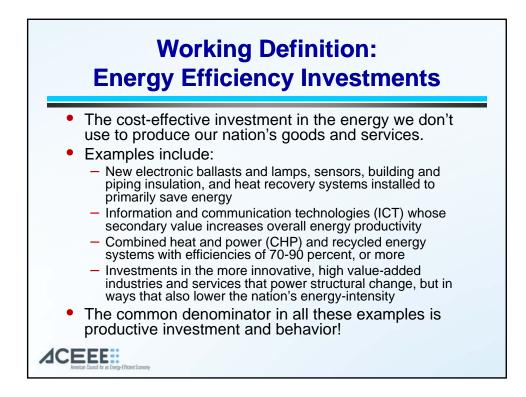




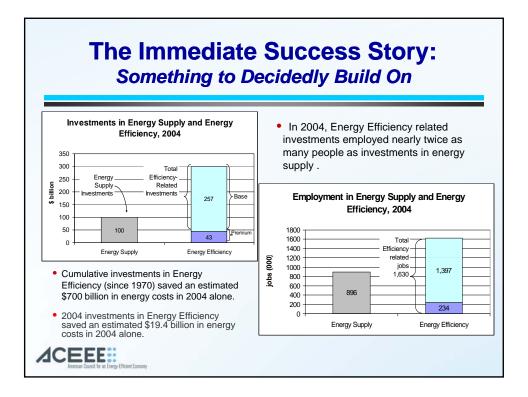




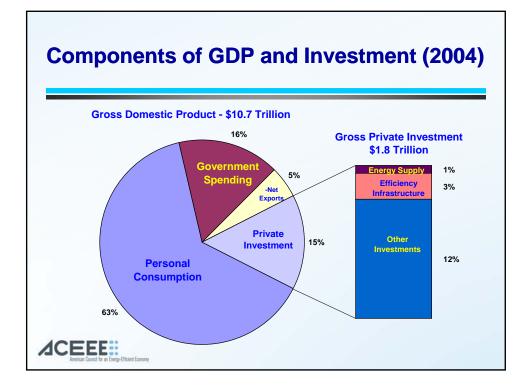


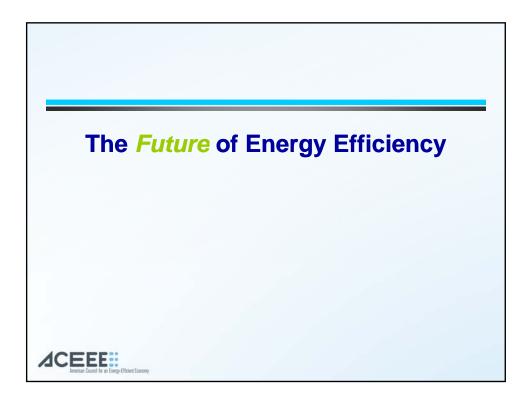


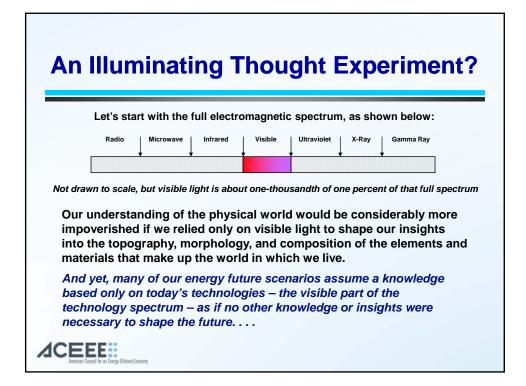
Energy Se	rvices	Dema	nas
Energy Services in Quads	2003	2004	2005
New Energy Service Demands	2.46	3.84	3.24
New Energy Supply	0.35	2.14	0.34
New Efficiency Gains	2.01	1.61	2.80
New Structural Change	0.09	0.08	0.10
Contribution to Annual Share			
New Energy Supply	14.3%	55.8%	10.5%
New Efficiency Gains	81.9%	42.0%	86.4%
New Structural Change	3.8%	2.2%	3.1%
* Note: Totals may not match due to rounding. As a accounting totals for both economic activity and energy		ers will also vary as E	IA changes the

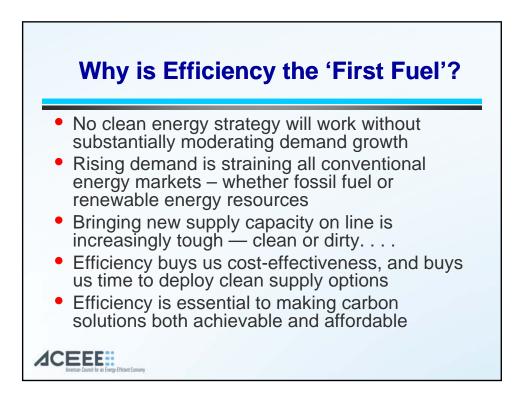


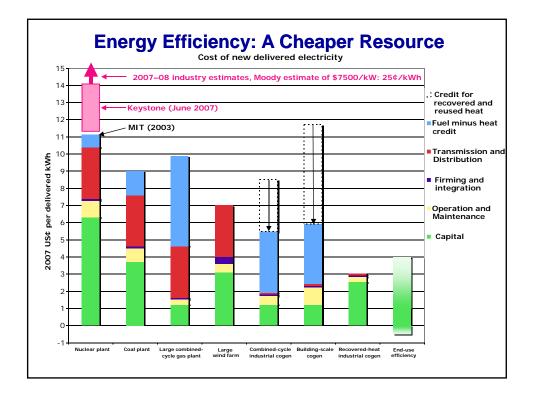
	Related Numbers for the Year 2004							
Table ES-1. Energy-Efficiency Investments Summary Table								
	Buildings	Industrial	Transportation	Total				
Total Energy Use (quads)	38.9 (39%)	33.6 (33%)	27.9 (28%)	100.4 (100%)				
Total Efficiency-Related Investments (\$billion)	186	82	33	300				
Premium Investments (\$billion)	26	12	5	43				
Investment- related Employment (000)	1,062	416	151	1,630				
Energy Savings (quads)	0.8	0.7	.1	1.7				
Energy Savings (\$billion)	13	5.9	1.0	19.5				

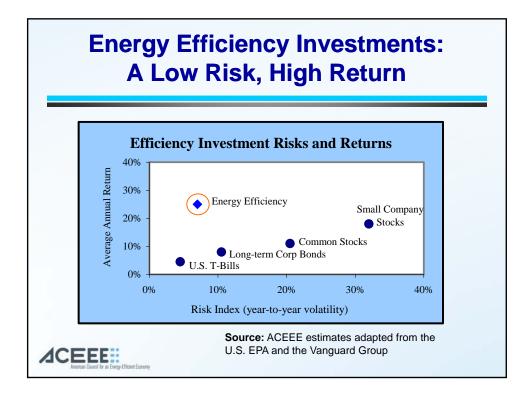


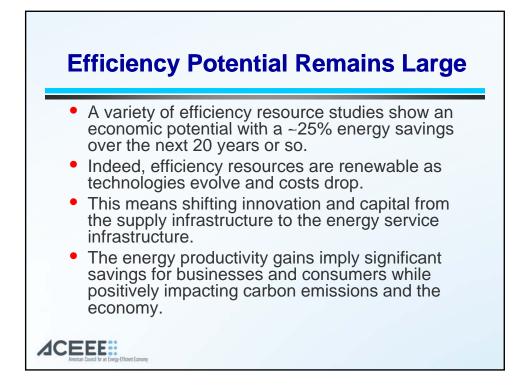




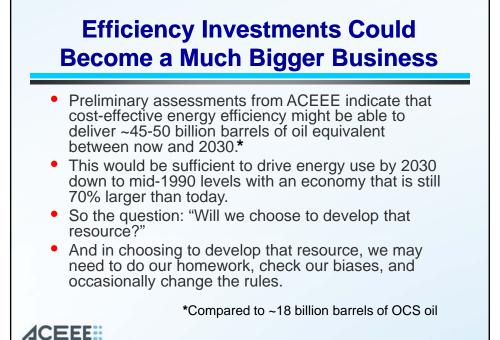












Examples of Untapped Efficiency Markets End-use technologies - Windows: (\$13 B) low-e>>photochromics>>electrochromics - Lighting: incandescent>>fluorescent>>solid state Storage: batteries>>high-performance capacitors Enabling or platform technologies - Information and communication technologies (ICT) - Electricity grid modernization - Building automation/control systems Business models - Project development for CHP systems (>\$50 B potential) Recycled energy development (> \$100 B potential) Performance contracting (~\$5 B/yr) - Smart grid technologies (>\$20 B potential) Utility program delivery (~\$2B/yr)





