

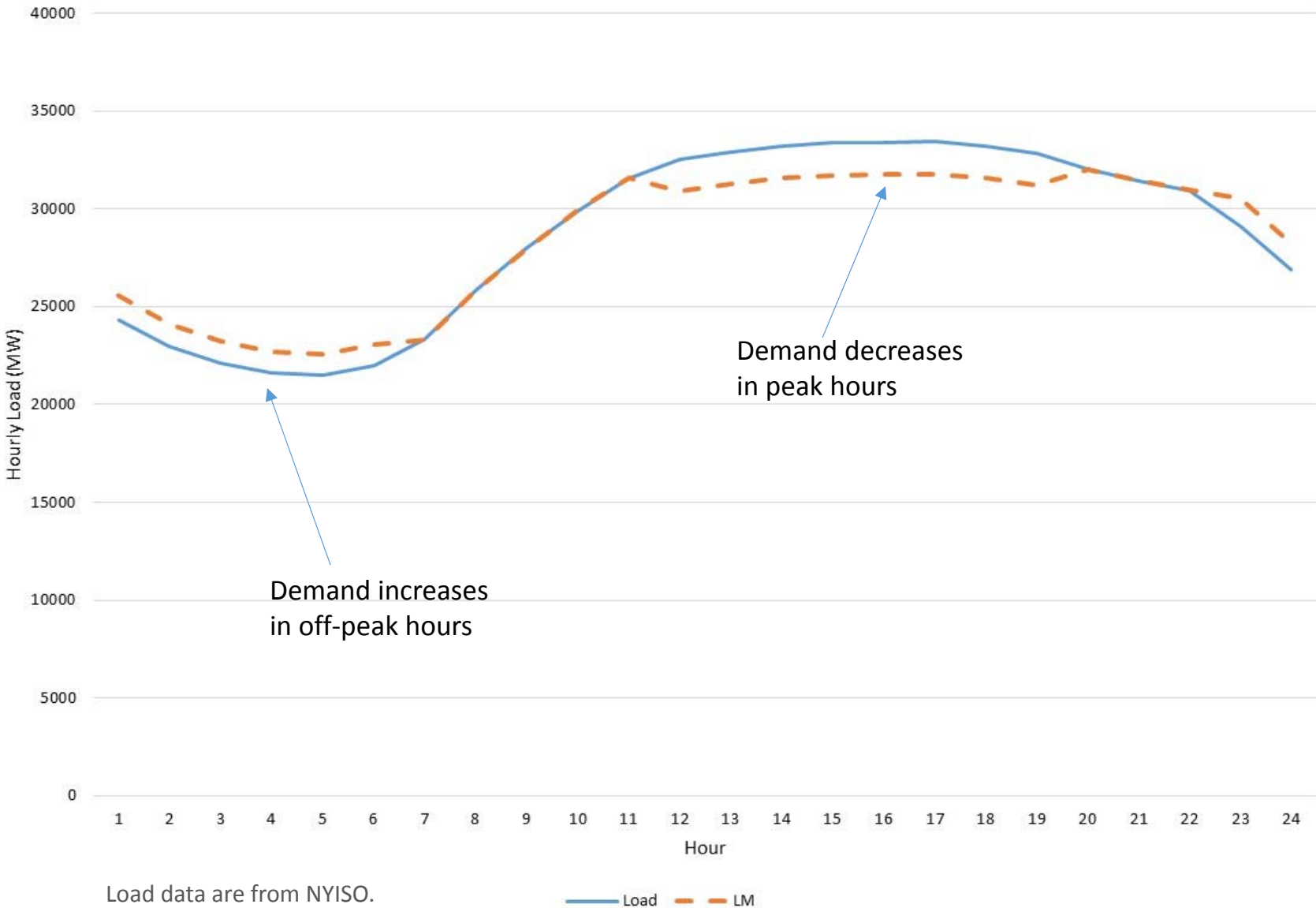
Demand Side Management Programs

Melissa Chow

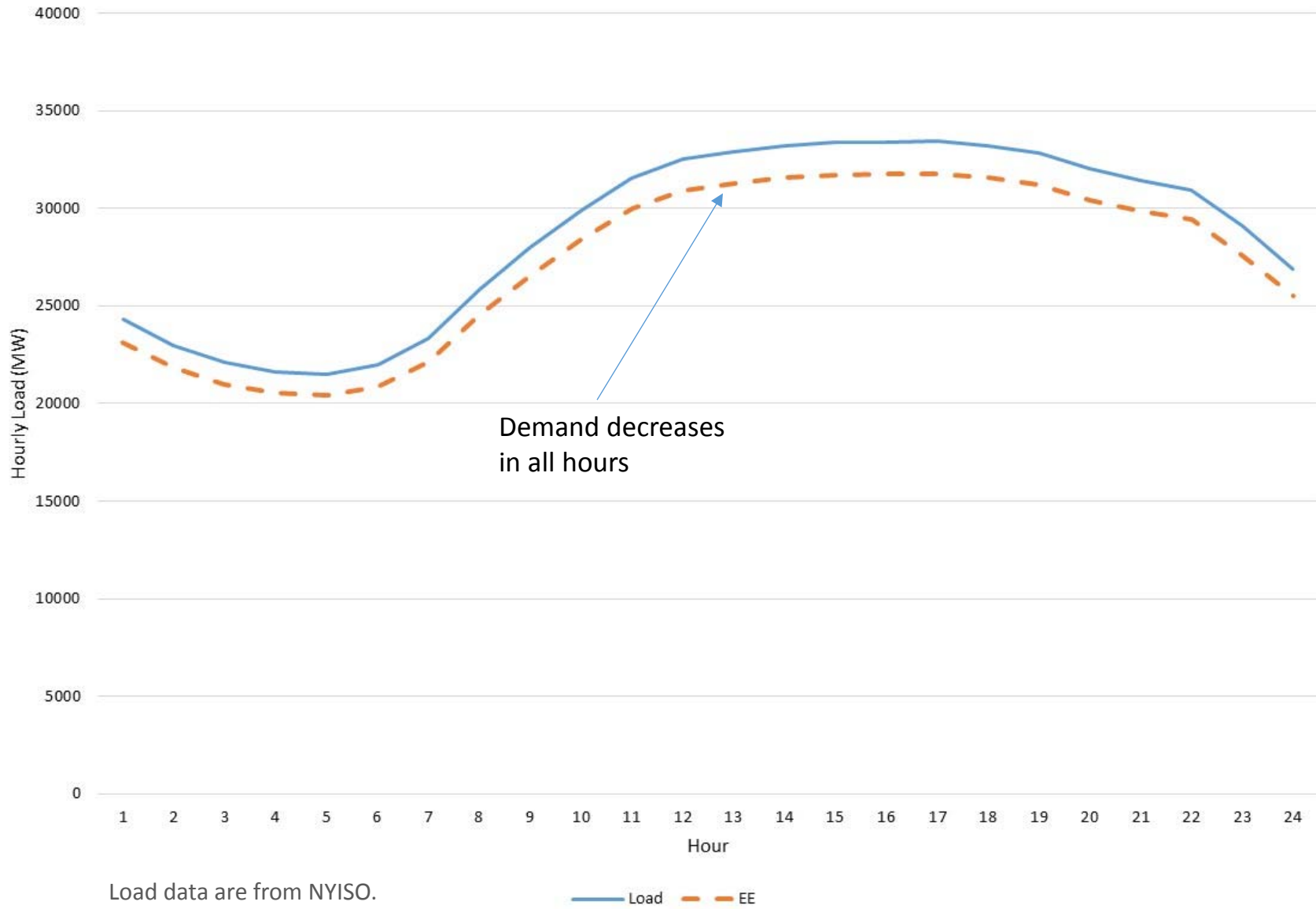
December 13, 2013

Demand side management (DSM) programs are conservation programs that focus on electricity conservation from the demand side. Under the broad umbrella of DSM programs are two categories of programs: energy efficiency and load management. This presentation describes these programs and discusses their growth over the last decade.

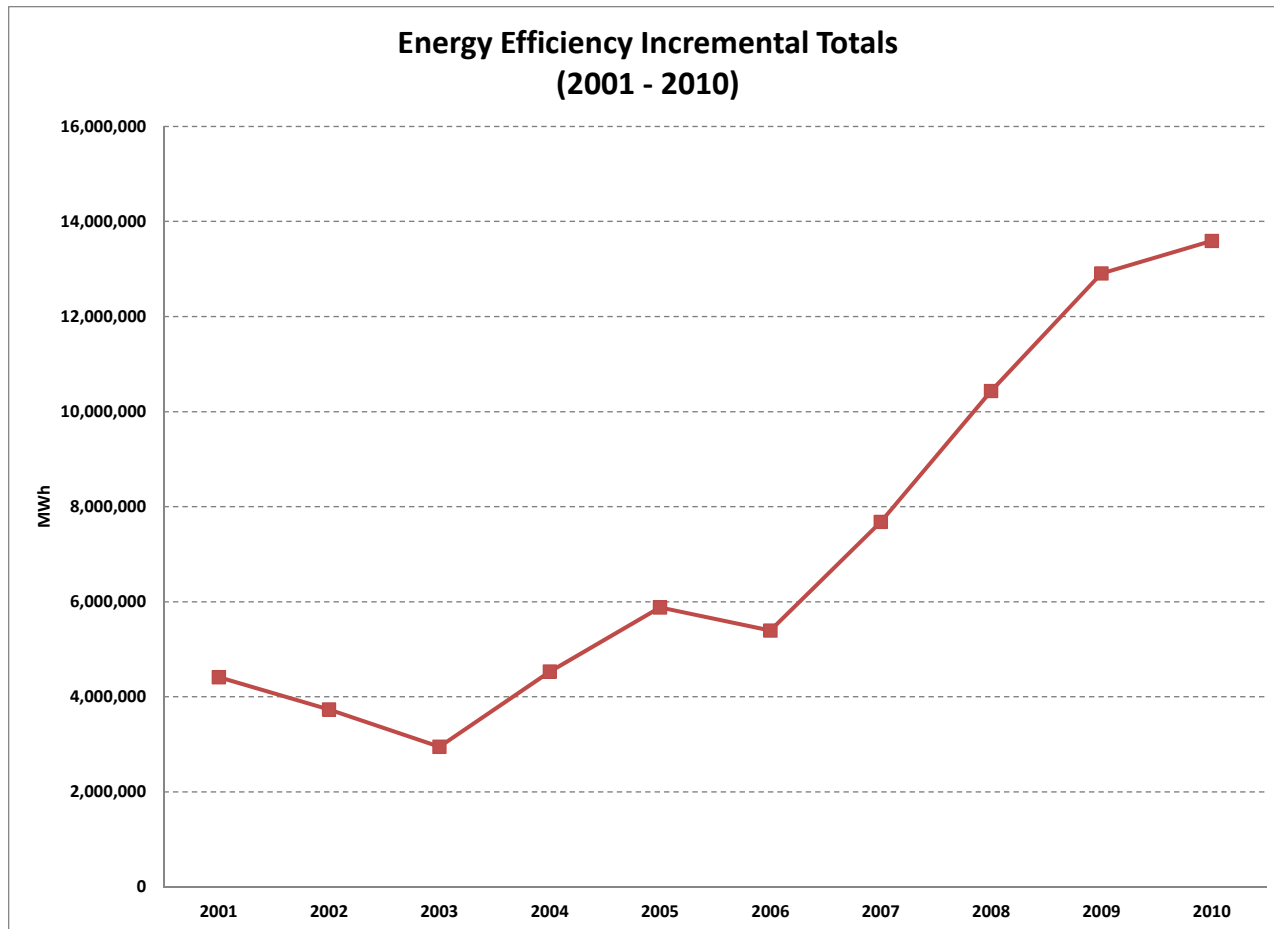
Load Management Example



Energy Efficiency Example

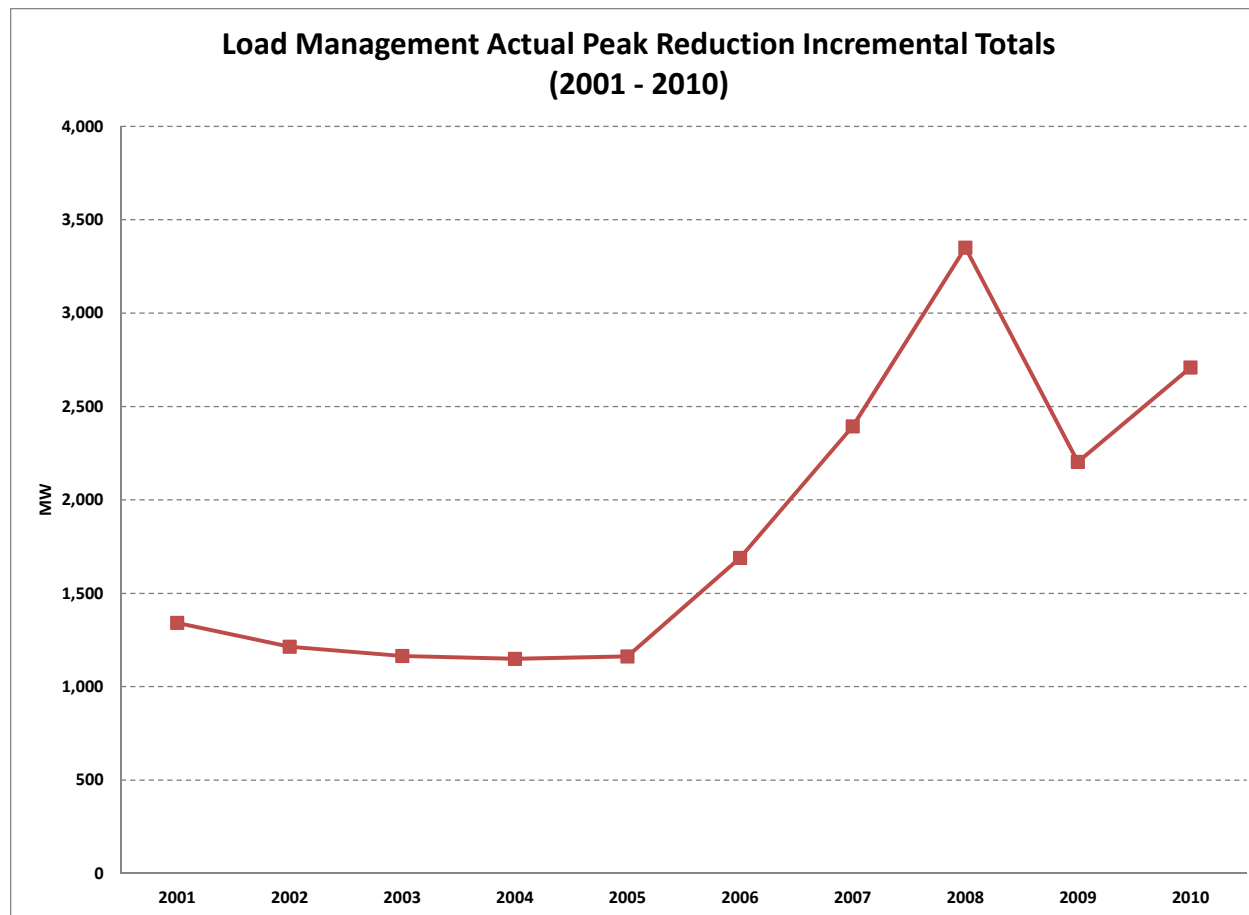


Incremental Energy Efficiency Totals (2001 – 2010)



Data are from EIA.

Incremental Load Management Actual Peak Reduction (2001 – 2010)



Data are from EIA.

Summary Table of Demand Response Policy Developments

State	Policy	
	Demand Response	
	Regulatory	Legislative
Alabama		
Alaska		
Arizona		
Arkansas	√	
California	√	
Colorado	√	√
Connecticut	√	√
Delaware	√	
District of Columbia	√	
Florida	√	√
Georgia	√	
Hawaii		
Idaho	√	√
Illinois		√
Indiana	√	
Iowa	√	√
Kansas	√	√
Kentucky	√	√
Louisiana		
Maine	√	√
Maryland	√	√
Massachusetts	√	√
Michigan	√	√
Minnesota	√	√
Mississippi		
Missouri		
Montana		

State	Policy	
	Demand Response	
	Regulatory	Legislative
Nebraska		
Nevada		
New Hampshire		√
New Jersey	√	
New Mexico	√	√
New York	√	
North Carolina	√	√
North Dakota		
Ohio	√	√
Oklahoma	√	
Oregon	√	
Pennsylvania	√	√
Rhode Island	√	√
South Carolina		
South Dakota		
Tennessee		
Texas	√	√
Utah		
Vermont		√
Virginia	√	√
Washington		
West Virginia		
Wisconsin	√	
Wyoming		
TOTALS	30	22

Source: Demand Response and Smart Metering Policy Actions Since the Energy Policy Act of 2005