



*GovEnergy*

GSA:

Innovation and Leadership  
In Sustainable Design and Building

Bob Peck

Commissioner, Public Buildings Service

U.S. General Services Administration

August 18, 2010

Dallas, Texas



# GSA's Public Buildings Service



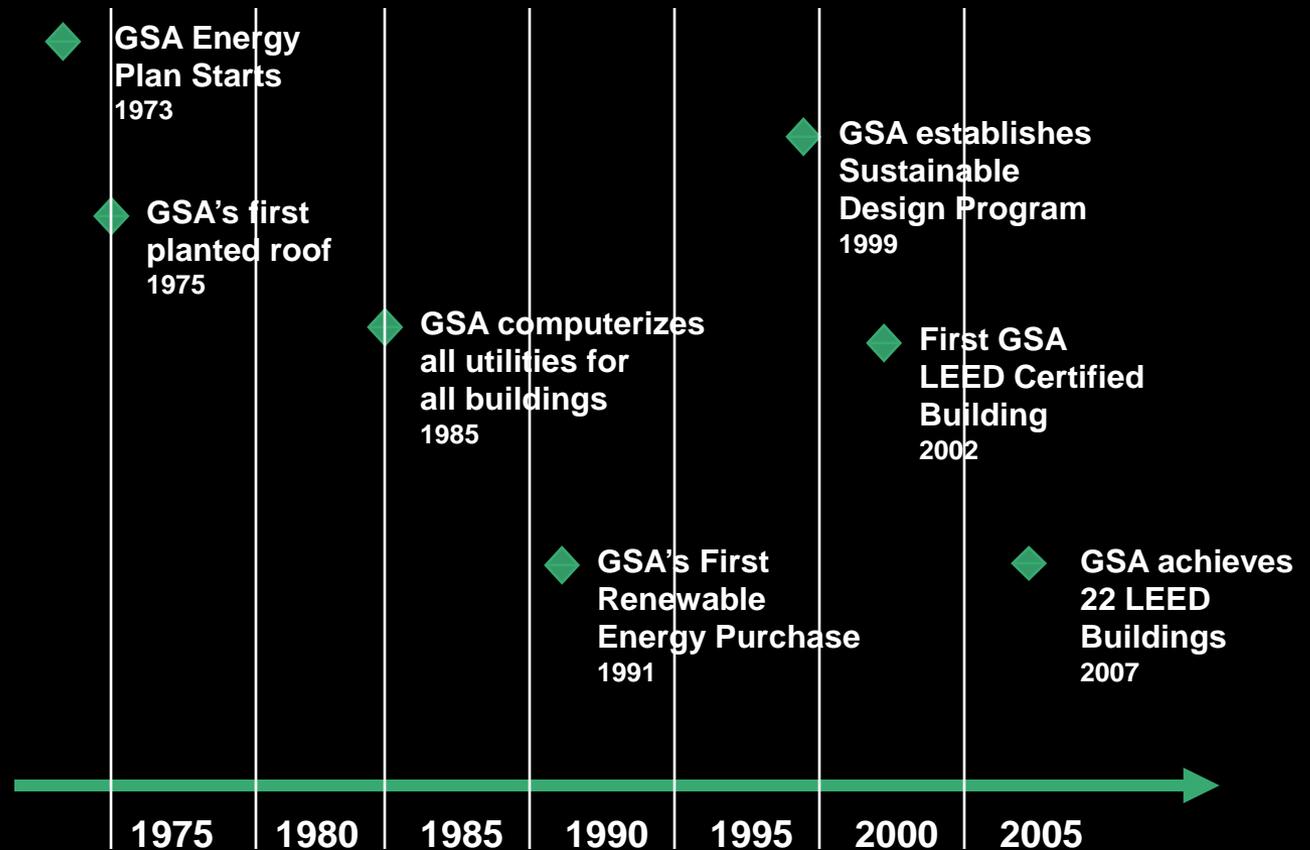
## What PBS Does Matters

### Buildings in the U.S. :

- Account for over 40% of the nation's total energy use
- Use 76% of the total electricity produced for their operation
- Are responsible for over 35% of the CO<sub>2</sub> emissions in the country



## We Have a Track Record





## Successes Whole Building Performance Measures

### Compared to the Private Sector

- 3% Less Domestic Water Use
- 26% Less Energy Use
- 16% Lower Operating Costs
- 22% Better Occupant Satisfaction
- 33% Fewer CO<sub>2</sub> Equivalent Emissions



# Continuing the Legacy: PBS as a Green Proving Ground





## The PBS Vision: Establishing a Culture of Sustainability

- Office of Federal High-Performance Green Buildings
- Chief Greening Officer
- ARRA Projects
- LEED/Energy Star Rated Buildings
- Significantly Reduce Energy and Water Use
- Green Leasing
- ZEF
- A Model for the Building Industry



*GovEnergy*

GSA:

Innovation and Leadership  
In Sustainable Design and Building

Bob Peck

Commissioner, Public Buildings Service

U.S. General Services Administration

August 18, 2010

Dallas, Texas