



ENERGY 2004

Energy Program Performance Assessment

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Program Assessment Rating Tool (PART)

Acquisition, Technology and Logistics

- 12 Programs Assessed

- Air-to-Ground and Air-to-Air Combat
- Inter/Intra - Theater Airlift Aircraft
- Defense Health Program
- Communications Infrastructure
- Energy Conservation Investment Program
- Sustainment, Restoration, Modernization
- Basic Research
- Shipbuilding
- Missile Defense
- Recruiting
- Family Housing
- Chemical Demilitarization

- Evaluation Factors

- Program Purpose and Design
- Strategic Planning
- Program Management
- Program Results



ECIP – Purpose and Design

Acquisition, Technology and Logistics

- Clear Goal
 - To improve energy efficiency – Executive Order mandate
- Program addresses a specific interest
 - Designated by instruction for projects that save energy and water usage
- Designed to make a unique contribution
 - All projects track against energy reduction, return on investment and payback metrics

ECIP - Strategic Planning

Initiatives

Grand

Actions

Strategies

Goals

Challenges

Mission

Vision

- Issue guidance
- Demonstrate benefit of program
- High %age of privatization
- Technology (better data)
- Right people involved

Implement appropriate Destrubitive Energy Resources

Embrace Sustainable Design

- LCC Analysis
- W B Design Guide

Enhance recognition

- Showcase facilities
- Awards
- Training

Establish metering policy

- Benchmarking
- Accuracy in accounting/billing
- Energy Star Buildings

Promote renewable energy

- Purchases
- Self-generated

Pursue energy funding

- Congressional appropriations
- Private sector investments

Increase efficiency products use

- Energy Star
- Alternative fuels

- Align Services with working group/guidance
- Ensure proficiency in carrying out program
- Execute program efficiently and effectively

Implement conservation measures and reduce cost

Achieve/increase energy awareness

Expand use of Renewable energy

- Ensure DoD standards
- Focus on going from utility privatization to utility management

Improve Energy Efficiency

- Development
- Investment

Successfully Complete utility privatization by 2005

Bring all systems to C2 level

Sound Stewardship In mgt of systems

Reduce energy consumption

Reduce greenhouse gases

Expand use of renewable energy

Modernize Infrastructure

Increase utility and energy conservation and demand reduction

Improve energy flexibility

Ensure that the DoD utility infrastructure is secure, safe, reliable and efficient, that energy and Water commodities are procured effectively and efficiently, and that the components maximize energy and water conservation efforts.

100 % reliability of utility services to the Warfighter



ECIP – Program Management

Acquisition, Technology and Logistics

- Credible and timely performance data
 - DoD requires monthly updates from Components
- Timely obligation of funds
 - Goal is to obligate all funding in the year of issue
- Program shows net benefit
 - Life cycle cost analysis performed on each project



ECIP – Program Results

Acquisition, Technology and Logistics

• ON TRACK

-Standard Building:

26.1%

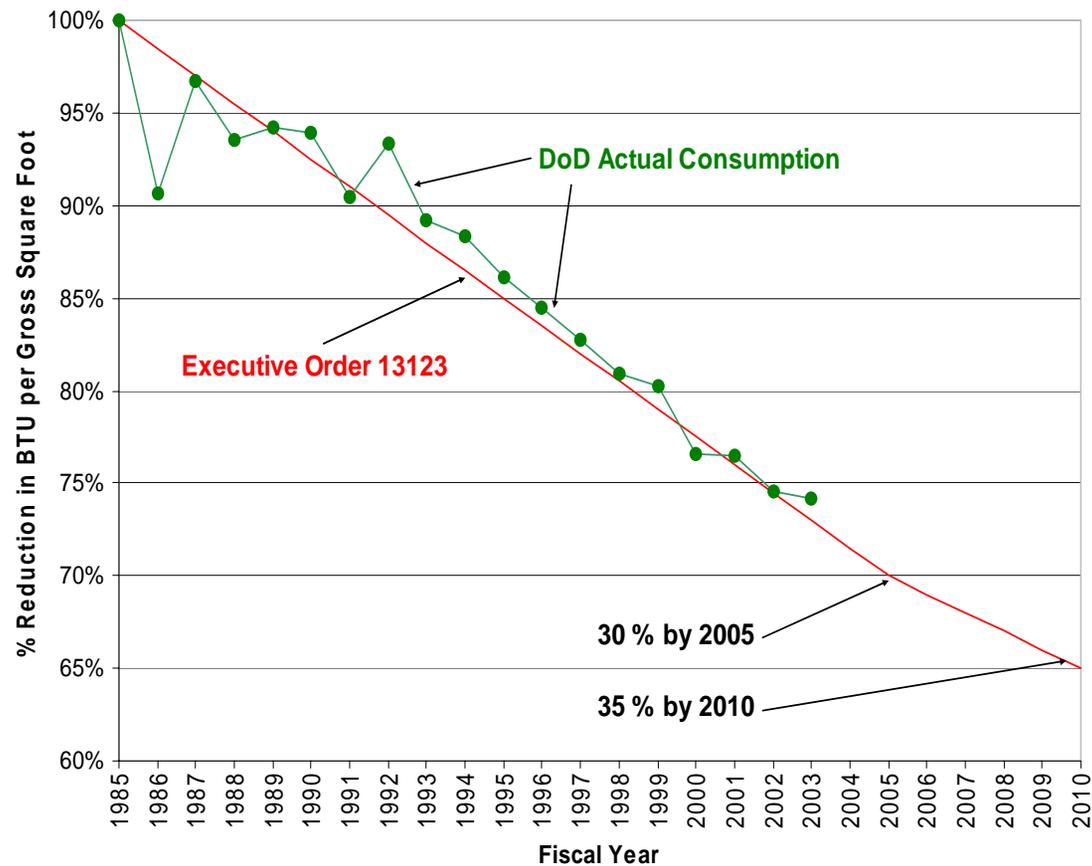
from 1985 baseline

-Industrial:

19.6%

from 1990 baseline

DoD Energy Reduction Progress in Standard Buildings





Performance = Rewards

Acquisition, Technology and Logistics

- Energy Conservation Investment Program (ECIP)
 - FY 2002 (\$28M) FY 2003 (\$35M)
- Program Assessment Rating Tool (PART)
 - Assessment conducted in FY 2003, updated in FY 2004
 - Highest score of all programs assessed
- OMB support consistent Budget Increase!!
 - FY 2004 (\$50M)
 - FY 2005 (\$60M)



Team = Results

Acquisition, Technology and Logistics

- Successful PART Outcome is dependent on:
 1. OMB Examiner
 2. Comptroller Analyst
 3. Program Manager



Questions?